### COMMONWEALTH OF KENTUCKY

### BEFORE THE PUBLIC SERVICE COMMISSION

### In the Matter of:

Electronic Application Of Kentucky Power
Company For (1) A General Adjustment Of Its
Rates For Electric Service; (2) An Order
Approving Its 2017 Environmental Compliance
Plan; (3) An Order Approving Its Tariffs And
Riders; (4) An Order Approving Accounting
Practices To Establish Regulatory Assets And
Liabilities; And (5) An Order Granting All Other
Required Approvals And Relief

# KENTUCKY POWER RESPONSES TO ATTORNEY GENERAL'S SECOND SET OF DATA REQUESTS

The undersigned, Andrew R. Carlin, being duly sworn, deposes and says he is the Director, Compensation and Executive Benefits for American Electric Power Service Corporation and that he has personal knowledge of the matters set forth in the forgoing responses for which he is identified as the witness and the information contained therein is true and correct to the best of his information, knowledge and belief.

	Andrew R. Carlin
STATE OF OHIO	)
COUNTY OF FRANKLIN	) Case No. 2017-00179

Cheryl L. Strawser Notary Public, State of Ohio My Commission Expires 10-01-20.2.1

Notary Public

My Commission Expires: October 15 2021

The undersigned, Amy J. Elliott, being duly sworn, deposes and says she is a Regulatory Consultant Principal for Kentucky Power Company, that she has personal knowledge of the matters set forth in the forgoing data responses and that the information contained therein is true and correct to the best of her information, knowledge, and belief

COMMONWEALTH OF KENTUCKY

COUNTY OF FRANKLIN

COUNTY OF FRANKLIN

COUNTY OF FRANKLIN

COUNTY OF FRANKLIN

Subscribed and sworn to before me, a Notary Public in and before said County and State, by Amy J. Elliott, this day of September 2017.

Notary ID Number: 571144

Notary Public

My Commission Expires: January 23, 2021

The undersigned, Brad N. Hall, being duly sworn, deposes and says he is the External Affairs Manager for Kentucky Power Company, that he has personal knowledge of the matters set forth in the forgoing responses and the information contained therein is true and correct to the best of his information, knowledge, and belief.

Brad N Hall

COMMONWEALTH OF KENTUCKY )

CASE NO. 2017-00179

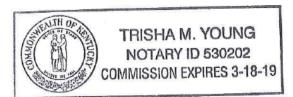
COUNTY OF BOYD )

Subscribed and sworn to before me, a Notary Public in and before said County and State, by Brad N. Hall, this the 4 day of September, 2017.

Notary Public

Notary ID: 530202

My Commission Expires: 3-18-19



The undersigned, Mark A Pyle, being duly sworn, deposes and says he is the Tax Administrator for American Electric Power, that he has personal knowledge of the matters set forth in the forgoing responses and the information contained therein is true and correct to the best of his information, knowledge and belief

Mark A Pyle

STATE OF OHIO

2017-00179

COUNTY OF FRANKLIN

Subscribed and sworn to before me, a Notary Public in and before said County and State, by Mark A. Pyle, this the 44 day of September 2017.

ARIAL

HEIDI M HINTON Notary Public, State of Ohio My Commission Expires 04-29-18 Notary Public

My Commission Expires: 4/29/18

The undersigned, Tyler H Ross being duly sworn, deposes and says he is the Director Regulatory Accounting Services for American Electric Power, that he has personal knowledge of the matters set forth in the forgoing responses for which he is the identified witness and that the information contained therein is true and correct to the best of his information, knowledge and belief

	Tyler H Ross	_
STATE OF OHIO	)	
	) Case No. 2017-00179	
COUNTY OF FRANKLIN	)	

Subscribed and sworn to before me, a Notary Public in and before said County and State, by Tyler H Ross, this the // day of September 2017.

STATE OF OCHUMEN

Notary Public

My Commission Expires:

The undersigned, Matthew J. Satterwhite, being duly sworn, deposes and says he is the President and Chief Operating Officer for Kentucky Power Company, that he has personal knowledge of the matters set forth in the forgoing responses and the information contained therein is true and correct to the best of his information, knowledge, and belief.

Matthew J. Satterwhite

COMMONWEALTH OF KENTUCKY )
(CASE NO. 2017-00179
(COUNTY OF BOYD )

Notary Public

Notary ID: 530202

My Commission Expires: 3-18-19



The undersigned, Stephen L. Sharp, being duly sworn, deposes and says he is a Regulatory Consultant, for Kentucky Power Company and that he has personal knowledge of the matters set forth in the data responses and the information contained therein is true and correct to the best of his information, knowledge and belief

Stephen L. Sharp

COMMONWEALTH OF KENTUCKY

) 2017-00179

COUNTY OF FRANKLIN

Subscribed and sworn to before me a Notary Public in and before said County and State, by Stephen L Sharp, this the day of September 2017.

Notary ID Number: 571144

My Commission Expires: January 23, 2021

The undersigned, Alex E. Vaughan, being duly sworn, deposes and says he is the Manager, Regulatory Pricing and Analysis that he has personal knowledge of the matters set forth in the forgoing responses and the information contained therein is true and correct to the best of his information, knowledge and belief.

Alex E. Vaughan

STATE OF OHIO

COUNTY OF FRANKLIN

) Case No. 2017-00179

Subscribed and sworn to before me, a Notary Public in and before said County and State, by Alex E. Vaughan, this the // day of September 2017.



Princess M. Brown Notary Public, State of Ohio My Commission Expires 04-19-2020

Notary Public

My Commission Expires: 4/19/2020

The undersigned, Ranie K. Wohnhas, being duly sworn, deposes and says he is the Managing Director Regulatory and Finance for Kentucky Power, that he has personal knowledge of the matters set forth in the forgoing responses for which he is the identified witness and that the information contained therein is true and correct to the best of his information, knowledge, and belief

,	Ranie K. Wohnhas
COMMONWEALTH OF KENTUCKY	)

COMMONWEALTH OF KENTUCKY

) Case No. 2017-00179

COUNTY OF BOYD

)

Subscribed and sworn to before me, a Notary Public in and before said County and State, by Ranie K. Wohnhas, this the day of September 2017.

My Commission

Expires January 23, 2021

### Kentucky Power Company

KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests Dated September 8, 2017

### **DATA REQUEST**

AG\_2\_001 Please list the counties in which KPCo operates and the current number

of residential customers in each. If possible, provide this data in the form

of an Excel spreadsheet.

### **RESPONSE**

Please refer to KPCO R AG 2 1 Attachment1.xls for the requested information.

### **DATA REQUEST**

AG\_2\_002 Please list the Zip Codes in which KPCo operates and the current number

of residential customers in each. If possible, provide this data in the form

of an Excel spreadsheet.

### **RESPONSE**

Please refer to the Company's response to AG 2-1 and KPCO\_R\_AG\_2\_1\_Attachment1.xls for the requested information.

### **DATA REQUEST**

AG\_2\_003 Please provide the number of KPCo residential customers who made at

least one late payment in each of the years 2017, 2016, 2015, 2014, and

2013.

a. Please additionally provide the information requested above for: (i) each county in which KPCo operates; and (ii) each zip code in which KPCo operates. If possible, provide this data in the form of an Excel

spreadsheet.

### **RESPONSE**

Please refer to KPCO\_R\_AG\_2\_3\_Attachment1.xlsx for the requested information.

### **DATA REQUEST**

AG\_2\_004 How many KPCo residential accounts were shut-off for nonpayment in

each year 2013, 2014, 2015, 2016, and 2017?

a. Of the accounts in the answer above, how many of those were shut-off

more than once for non-payment?

### **RESPONSE**

Please refer to KPCO\_R\_AG\_2\_4\_Attachment1.xls for the requested information.

### **DATA REQUEST**

AG\_2\_005

How many KPCo residential accounts were shut-off for nonpayment in each year 2013, 2014, 2015, 2016, and 2017 in each county in which KPCo operates? If possible, provide this data in the form of an Excel spreadsheet.

a. How many KPCo residential accounts were shut-off for non-payment in each year 2013, 2014, 2015, 2016, and 2017 in each zip code in which KPCo operates?

### **RESPONSE**

Please refer to the Company's response to AG 2-4 and KPCO\_R\_AG\_2\_4\_Attachment1.xls for the requested information.

### Kentucky Power Company

KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests Dated September 8, 2017

### **DATA REQUEST**

AG\_2\_006 Please provide the average monthly bill amount (in dollars, not usage) for

KPCo residential customers (as a whole) each year 2012, 2013, 2014,

2015, and 2016.

### **RESPONSE**

2012 - \$118.81

2013 - \$125.39

2014 - \$146.09

2015 - \$129.48

2016 - \$148.04

### **DATA REQUEST**

AG\_2\_007 How many KPCo customers paid a reconnect fee in the past 12 months?

### **RESPONSE**

From August 1, 2016 to July 31, 2017, 8,464 customers paid a reconnect fee.

### Kentucky Power Company

### KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests Dated September 8, 2017

### **DATA REQUEST**

AG\_2\_008 Please provide the average KPCo residential bill amount (in dollars, not

usage) for each of the past 12 months.

### **RESPONSE**

August 2016 - \$158.93

September 2016 - \$148.01

October 2016 - \$114.96

November 2016 - \$110.94

December 2016 - \$184.80

January 2017 - \$210.76

February 2017 - \$167.21

March 2017 - \$178.34

April 2017 - \$104.63

May 2017 - \$118.57

June 2017 - \$112.60

July 2017 - \$152.98

### **DATA REQUEST**

AG\_2\_009 Please provide the monthly fixed customer charge in effect for KPCo

residential customers for each year 2012, 2013, 2014, 2015, 2016, and

2017.

### **RESPONSE**

Please refer to KPCO R AG 2 9 Attachment1.xls for the requested information.

### **DATA REQUEST**

AG\_2\_010 How many KPCo residential customers received disconnect notices in

each year 2013, 2014, 2015, 2016, and 2017?

a. How many KPCo residential customers received disconnect notices in each of the years 2013, 2014, 2015, 2016, and 2017: (i) in each county in which KPCo operates; and (ii) in each zip code in which KPCo operates?

### **RESPONSE**

Please refer to KPCO R AG 2 10 Attachment1.xlsx for the requested information.

### **DATA REQUEST**

AG\_2\_011 How many KPCo residential customers received bill paying assistance

from a third party agency in each of the years 2013, 2014, 2015, 2016,

and 2017?

a. Please provide the number of residential customers by counties in the KPCo service area who received bill paying assistance from a third party agency, in each of the years 2013, 2014, 2015, 2016, and 2017. If possible, please provide this data in the form of an Excel spreadsheet.

### **RESPONSE**

Please refer to KPCO R AG 2 11 Attachment1.xls for the requested information.

### **DATA REQUEST**

AG\_2\_012 Please provide the average annual usage for KPCo residential customers

(as a whole) for each of the following years: 2013, 2014, 2015, 2016, and

2017.

### **RESPONSE**

2013 - 16,420

2014 - 16,817

2015 - 15,972

2016 - 15,124

2017 - 8,246 (through July 2017)

### **DATA REQUEST**

AG\_2\_013 Please provide the average annual usage for KPCo residential customers

who received bill paying assistance from a third party agency (as a

whole) in the years 2013, 2014, 2015, 2016, and 2017.

### **RESPONSE**

Please refer to the Company's response to AG 2-39 for the requested information.

### Kentucky Power Company

KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests Dated September 8, 2017 Page 1 of 2

### **DATA REQUEST**

AG 2 014

Reference the KPCo filing in Case No. 2017-00328, "Electronic Application of Kentucky Power Co. for a Certificate of Public Convenience and Necessity to Construct a 161 kV Transmission Line In Perry And Leslie Counties, Kentucky and Associated Facilities (Hazard-Wooton Line)."

- a. State whether any of the costs of this proposed project are in the test year of Case No. 2017-00179.
- b. State whether KPCo ratepayers will be responsible for all or any portion of the costs associated with the Hazard-Wooton Line.
- c. State the amount of costs that PJM will provide for the construction of the Hazard-Wooton Line.
- (i) Provide copies of all documents KPCo and/or any of its affiliates submitted to PJM associated with the Hazard-Wooton Project.
- d. Reference the article at the link below, in which KPCo announced a \$30 million "Eastern Kentucky Transmission Project," to "strengthen and upgrade the regional power grid over five to seven years to better service customer." Provide complete details regarding this project.

### **RESPONSE**

- a. There is \$272,240 of costs related to this project incurred during the test year that is in account 107 (Construction Work in Progress).
- b. Once the project is placed in service, Kentucky Power will incur costs associated with the project based on its load share in the AEP zone. Currently that is approximately 5% based upon Kentucky Power's 2017 load share. Annually, Kentucky Power's load share in the AEP Zone is recalculated and thus the percentage applied to Kentucky Power ratepayers could change.
- c. PJM does not provide funding for the construction of any transmission project. Instead, the transmission owner funds the construction of a transmission project and is reimbursed for a portion of those costs by the other LSEs within PJM via the PJM LSE OATT charges that they pay. The estimated cost of the project is approximately \$30M.
  - i. Please refer to KPCO\_R\_AG\_2\_14\_Attachment1\_Redacted.pdf and KPCO R AG 2 14 Attachment2.pdf for the requested information.

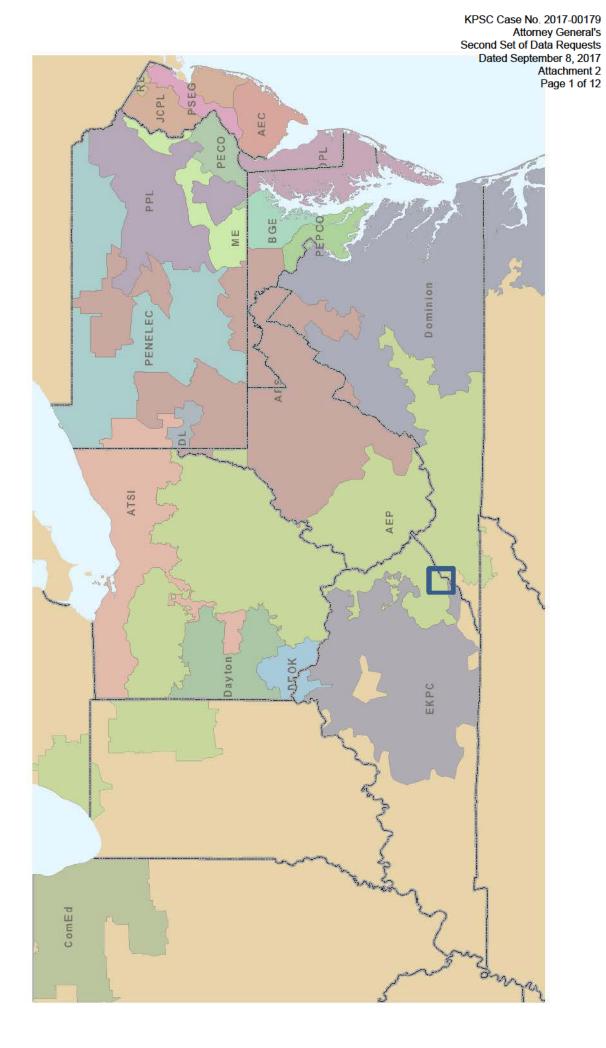
### Kentucky Power Company

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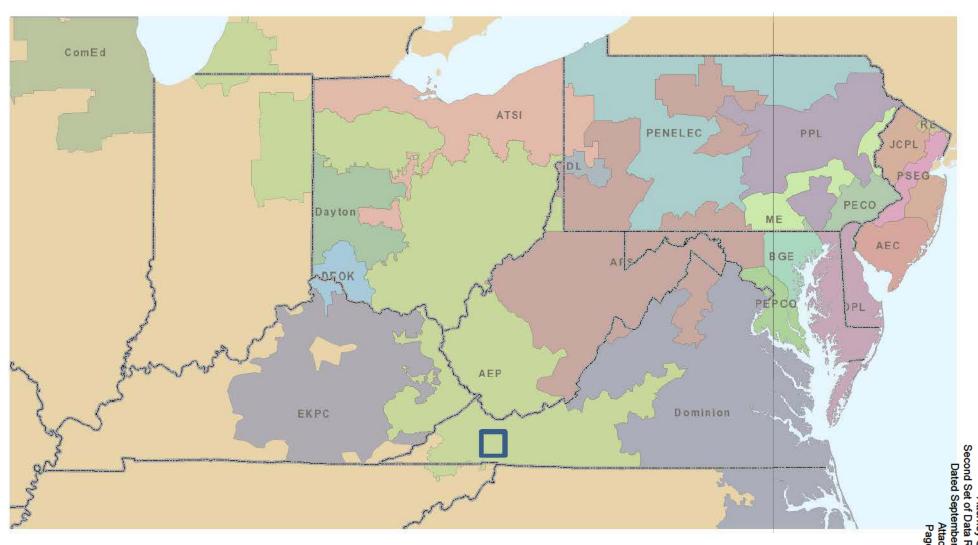
d. Please see the response to part c.(i) and the Company's Notice of Intent in Case No. 2017-00328.

Witness: Ranie K. Wohnhas/Alex E. Vaughan

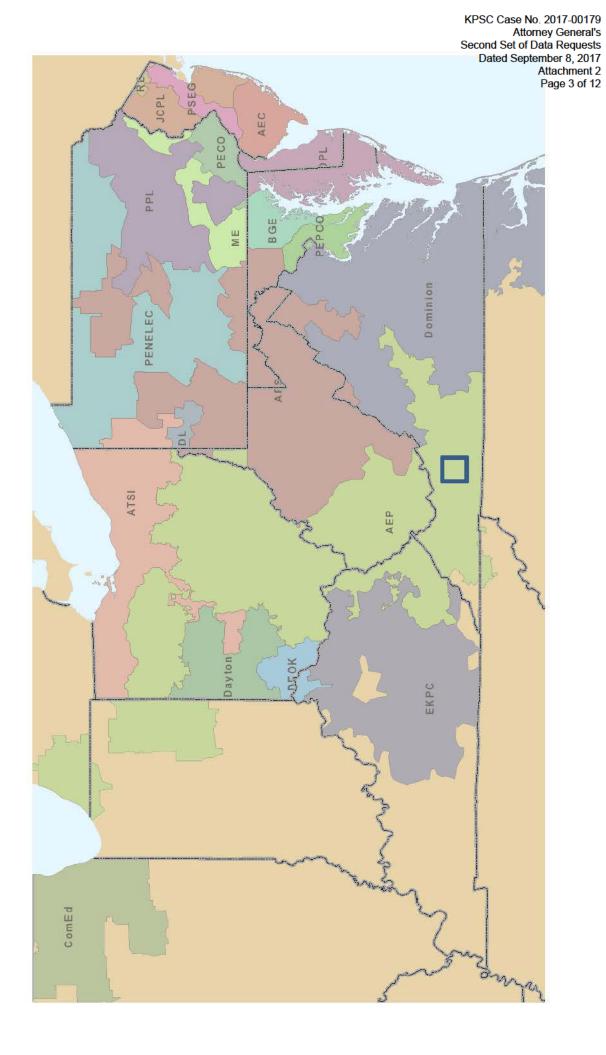
KPCO\_R\_AG\_2\_14\_Attachment1.pdf has been redacted in its entirety.



### **Broadford Project Location**



KPSC Case No. 2017-00179
Attorney General's
Second Set of Data Requests
Dated September 8, 2017



KPSC Case No. 2017-00179
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# Hazard – Wooton 161 kV Line Rebuild PJM Project Submission

State: Kentucky

Project Category: Baseline

Estimated Trans Cost: \$16,480,000

**Estimate Type: Detailed** 

Current Status: Engineering

Projected ISD: 12/1/2019 AEP Project Number(s):TP-2013-064



PJM Submission: 08/28/2017

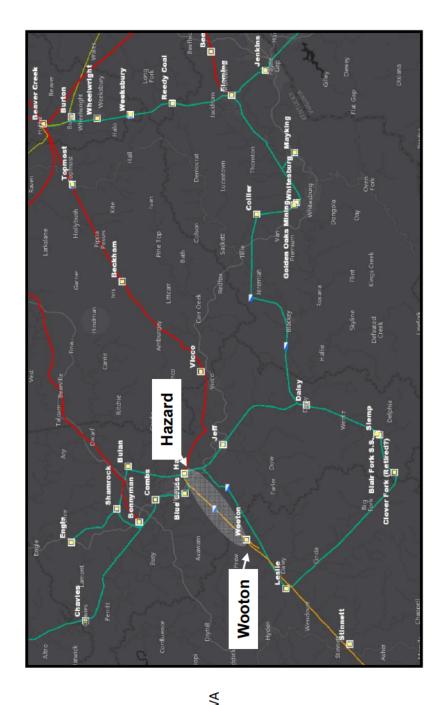
SRRTEP Date: 09/11/2017

**TEAC Date:** 

Revision Date: 08/28/2017

**Revision Number: 0** 

# **Project Description**



Rebuild the Hazard – Wooton 161 kV line utilizing 795 26/7 ACSR conductor (300 MVA rating).

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Second Set of Data Requests
Dated September 8, 2017
Attachment 2
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# **Project Justification**

# Planning Criteria Violations:

The Hazard – Wooton 161 kV line overloads under summer and winter peak conditions during generation deliverability analysis performed as remediation study of the line to raise the thermal operating temperature of the existing 500 Cu. Conductor (185 MVA rating), that is currently the limiting series element of the line (B2761.2). The results of the sag study determined that 22 of the 45 structures which comprise the line criteria violations identified on the Hazard – Wooton 161 kV line under summer peak conditions. PJM selected a proposal that included a sag would need to be replaced due to sag clearance issues. The structures included 7 dead-end and 15 suspension structures spread throughout part of the 2016 PJM RTEP Window 2. During the 2016 PJM RTEP Window 2, AEP submitted multiple project proposals to solve thermal the approximately 6.5 mile long 161 kV line.

# Equipment Material/Condition/Performance/Risk:

In addition to the planning criteria violations, approximately 6.3 of the 6.5 mile Hazard – Wooton 161 kV line utilizes wood structures from 1943. There are currently a total of 52 category A open conditions along the 6.5 mile long line which is comprised of 45 structures. These open conditions include damaged/rotted poles and damaged guy wires, shield wire, conductor, insulators, and cross arms.

# Operational Flexibility and Efficiency:

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Infrastructure Resilience:

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Customer Service:

∀ Z Other:

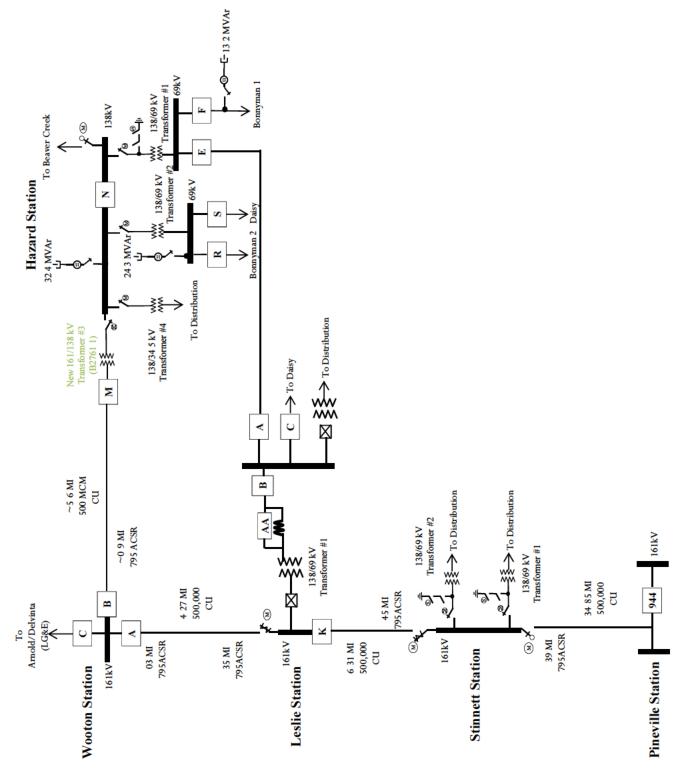
N/A

# Alternates Considered

# Alternate #1

Implement sag remediation measures to increase the thermal operating temperature and address thermal violations. This does not address the deteriorated physical condition of the 1943 vintage line.



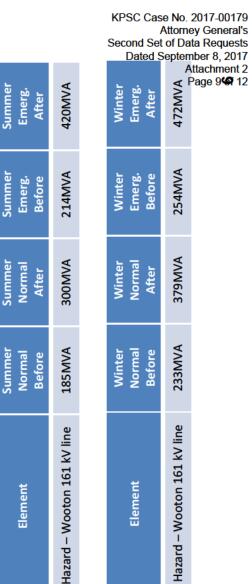


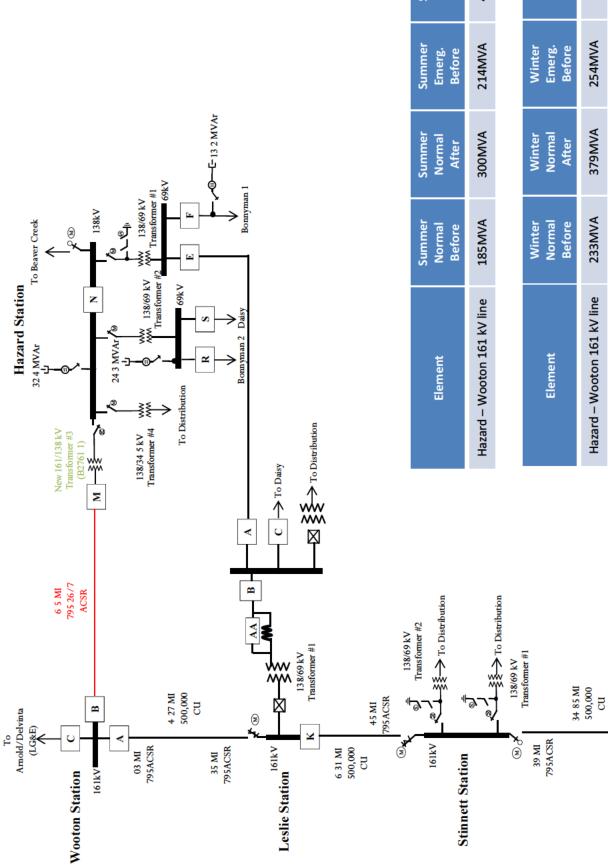


161kV

944

Pineville Station





System Electrical Diagram (Proposed)

KPSC Case No. 2017-00179
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Dated September 8, 2017
Attachment 2
Page 10 of 12

# Appendix

# Submission Files

**IDV File Name** 

**Short-circuit Change File Name** 

**Contingency Change File Name** 

Manager Approval:

Director Approval:

		Asset Risk (%)	%			wn on)		wn	ncy)			В	0	0				Ya.		を					ST ST	Pa	age	hmer 12 of								
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16			Hazard – Pineville, Wooton Extension	<b>Historical Permanent Outage Data</b>	Outage Cause Review (2014-2016)	Veg (AEP) (Duration)	%0	Veg (AEP)	(Frequency)	%0	0	Condition	Structure	Conductor				1			_	/			/ /	/=/	//	//								
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KP(	<b>Line Characteristics and Scoring Detail</b>	tructure	Avg. Structure Height	63.9	rical Pe	Outage	Stat (Dura	%0	Station	(Frequ	%0	cs		ľ			rn) ake)	Hazard		urseam	Drablock		rosh	yam ∜	400		1	CIE S								
) u				Histo		T-Line (Duration)	%0	T-Line	(Frequency)	%0	teristi	or Type	a a d d CO V	COPPER	OF TEN	795,000 CM ACSR 45/7 (Tern) 795,000 CM ACSR 26/7 (Drake)	Blue Grass other			1		1		Swiferh	1											
to		Shielding (%)	826						<u> </u>		Charac	Conductor Type	SOO OOO CM CODDER	500,000 CM COPPER	2000,000	000 CM AC 000 CM ACS	••		aria d			nich Mich				S CHOMIA										
/00		Shielding Length	6.3											Durations (average)		0			uctor Characteristics								Fork		sumosp	, and the second	111	Megro Bran		THEORIE S.	NKG OIL	and leaves
>		Line State 8	₹					Permanent Outage Count	0				Cond	h Year	_	T	T	1974	No.3							Elo.	10, 10,	AGOM.		3						
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Hazard – M		Voltage	161000			System Contribution (%)	%0	%0	%0	%0	%0	%0	%0	%0		ristics	Material	Wood	Wood	Steel	tals							(9								
Haz		±	Vooton	Future Risk		Risk Value	0	0	0	0	0	0	0	0		naracte	Str Count	42	1	2	nce To		CMI: 0	Ci: 0	3 Yr-SAIDI: 0 (0%)	3 Yr-SAIFI: 0 (0%)	3 Yr-CAIDI: 0 (0%)	npact: 0 (0%								
		Circuit	Hazard - Wooton	Futur		Risk Category		Customer Risk				Load Risk				<b>Structure Characteristics</b>	Year	1943	1999	2006	Performance Totals		S	Ŭ 	3 Yr-SAI	3 Yr-SAI	3 Yr-CAI	Peak Load Impact: 0 (0%)								
		TOR ID	12037			Risk Ca	T-SAIDI	T-SAIFI-S	T-SAIFI	T-MAIFI	T-SAIDI	T-SAIFI-S	T-SAIFI	T-MAIFI		Struc	Length	6.25	0.05	0.22	Pe															

KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests Dated September 8, 2017

## **DATA REQUEST**

AG 2 015

Identify any and all transmission projects within Kentucky's geographic borders which any AEP affiliate either undertook in the historic test year, or will undertake in the next three calendar years.

a. Of those projects identified above, state the amount for which KPCo ratepayers will become financially responsible.

## **RESPONSE**

Please refer to "KPCO\_R\_AG\_2\_015\_Attachment1.pdf" for the requested information.

a. Once the projects are placed in service, Kentucky Power will incur costs associated with the projects based on its load share in the AEP zone. Currently that is approximately 5% based upon Kentucky Power's 2017 load share. Annually, Kentucky Power's load share in the AEP Zone is recalculated and thus the percentage applied to Kentucky Power ratepayers could change.

Witness: Ranie K. Wohnhas

KPSC Case No. 2017-00179

Attorney General's Second Set of Data Requests

Dated: September 8, 2017

Item No. #15

Attachment 1

Page 1 of 2

## Test Year Capital Construction (Actuals) \$ in 000s

## KPCo Projects March 2016 - February 2017

Asset Replacement & Refurbishment Program	2,841
Chadwick Station Improvements	1,468
Physical Security	1,304
Telecom Modernization	881
Elkhorn Area Improvements	641
Forestry Program	652
Big Sandy Station Improvements	428
Distribution Related Transmission Work	383
Stanville Area Improvements	215
Cedar Creek Station Improvements	157
Hazard & Vicco Area Improvements	148
Circuit Breaker Replacement Program	144
Hazard-Wooton 161kV Rebuild	129
Hazard Area Improvements	128
Wooton-Stinnett 161kV Rebuild	117
Transmission Operations Enhancements	107
Baker 765/345kV Transformer	87
Major Storm Capital Work	44
Jackson-Helechawa 69kV	23
KPCo Spare Equipment Program	19
Bellefonte Station Improvements	12
Johns Creek, Stone and Inez Station Improvements	9
Fremont Station Improvements	7
Cannonsburg- South Neal 69kV Rebuild	6
Baker Station Improvements	4

Total 9,954

## Test Year Capital Construction (Actuals) \$ in 000s

KY Transco Projects	March 2016 - February 2017
Chadwick Station Improvements	3,798
Baker Station 765kV Transformer	3,585
KY Transco Spare Equipment Program	2,845
Stanville Area Improvements	391
Cedar Creek Station Improvements	362
Elkhorn Rebuild	288
Transmission IT Enhancements	220
Bellefonte Station Improvements	194
Hazard-Wooton 161kV Rebuild	142
Wooton-Stinnett 161kV Rebuild	118
Cannonsburg- South Neal 69kV Rebuild	41
Telecom Modernization Program	33
Johns Creek, Stone and Inez Station Improvements	23
Baker Station Improvements	19
Hazard & Vicco Area Improvements	19
Beckham Station Improvements	12
Circuit Breaker Replacement Program	6

**Total** 12,096

KPSC Case No. 2017-00179

Attorney General's Second Set of Data Requests

Dated: September 8, 2017

Item No. #15

Attachment 1 Page 2 of 2

### Capital Construction Budget \$ in 000s

### **KPCo Projects\*** 2017 2018 2019 3 Year Total Station Asset Replacement & Refurbishment 1,918 1,949 17,698 21,565 KPCo Spare Equipment Program 571 8,448 8,217 17,236 Wooton-Stinnett 161kV Rebuild 10,178 254 10,432 Stanville Area Improvements 979 2,380 36 3,396 KPCo System Rehab 20 1,316 1,828 3,165 Asset Health 1,200 1,197 8 2,405 Hazard & Vicco Area Improvements 448 1,823 2,271 Major Equipment Program 891 1,190 2,081 Forestry Program 855 723 84 1,662 Inez-Logan 138kV Improvements 534 767 1,301 Hazard-Wooton 161kV Rebuild 315 871 1,186 Telecom Modernization 1,116 1,116 Johns Creek, Stone and Inez Station Improvements 407 335 742 Transmission Operations Enhancements 231 412 13 657 Line Asset Replacement & Refurbishment 595 1 596 Bellefonte Station Improvements 231 231 Slemp & Daisy Station Improvements 83 174 92 Transmission IT Enhancements 67 173 37 68 Chadwick Station Improvements 142 142 Physical Security 59 61 11 Jackson-Helechawa 69kV 11 Total 21,034 23,007 26,563 70,604

### Capital Construction Budget \$ in 000s

	ψ III 0003						
KY Transco Projects	2017	2018	2019	3 Year Total			
Wooton-Stinnett 161kV Rebuild	3,808	27,957	30,102	61,867			
Hazard-Wooton 161kV Rebuild	3,559	9,390	13,232	26,181			
KY Transco Asset Replacement & Refurbishment		8,654	7,485	16,139			
Telecom Modernization Program	7,238	1,245	5,442	13,924			
Stanville Area Improvements	3,274	10,125	21	13,420			
Cannonsburg- South Neal 69kV Rebuild	5,659	6,480		12,139			
Johns Creek, Stone and Inez Station Improvements		545	9,044	9,589			
Stinnett-Pineville 161kV Rebuild			8,574	8,574			
KY Transco Spare Equipment Program		4,320	1,072	5,392			
Circuit Breaker Replacement Program	2,979	1,367	4,782	9,128			
Chadwick Station Improvements	3,146			3,146			
Bellefonte Station Improvements	2,236			2,236			
Beckham Station Improvements		227	806	1,034			
Inez-Logan 138kV Improvements	293	705		997			
Hazard & Vicco Area Improvements	573			573			
Slemp & Daisy Station Improvements		72	422	494			
Local Reliability Improvements	112	136	134	382			
Transmission Operations Enhancements	100	123	127	350			
Transmission IT Enhancements	304	237	225	767			
Asset Health Center	33	19	19	70			
Physical Security	60			60			
Total	33,375	71,599	81,487	186,462			

<sup>\*</sup>The Company is currently evaluating its budgeted level of transmission spending as reflected in its most recent capital construction budget.

Dated September 8, 2017

## **DATA REQUEST**

AG 2 016

Identify where in the application the total dollar impact of the proposed rate increases on KPCo's average residential class customer can be located.

a. State whether the total impact identified above included KPCo's all-in rates (Fuel Adjustment Charge, ECR, and all other trackers).

## **RESPONSE**

Refer to Section II, Exhibit J, of the Application.

a. Yes, the referenced analysis is based on a residential customer's total bill.

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### **DATA REQUEST**

AG\_2\_017

Provide the annual electricity consumption for KPCo's average residential customer.

- a. Provide the amount of the total bill for KPCo's average residential customer: (i) averaged for the 12 months of the historic test period; and (ii) averaged for the four-month period November of 2016 through and including February of 2017.
- b. Provide the amount of the Fuel Adjustment Charge that KPCo's average residential customer paid for each month of the historic test year.
- c. Provide the amount of the Environmental Surcharge that KPCo's average residential customer paid for each month of the historic test year.
- d. Provide the amount of the Demand Side Management Adjustment Factor that KPCo's average residential customer paid for each month of the historic test year.
- e. Provide the amount of the Capacity Charge that KPCo's average residential customer paid for each month of the historic test year.
- f. Provide the amount of the Big Sandy 1 Operation Rider charge that KPCo's average residential customer paid for each month of the historic test year.
- g. Provide the amount of the Big Sandy Retirement Rider charge that KPCo's average residential customer paid for each month of the historic test year.
- h. Provide the amount of the Purchase Power Adjustment charge that KPCo's average residential customer paid for each month of the historic test year.

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## **RESPONSE**

a. Refer to the Company's response to AG 2-40. The monthly tariff summary files include total monthly residential revenues and usage.

b.-h. Refer to KPCO\_R\_ AG\_2\_17\_Attachment1.xlsx for the requested information. Specifically refer to the tabs labeled for the riders and surcharge revenues identified in the request. The "B&A kWh" tab contains the monthly residential class kWh for computation of the average paid for each rider/surcharge in the historic test year.

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## **DATA REQUEST**

AG 2 018

Reference the update KPCo filed in Case No. 2011-00179 on May 16, 2017, regarding Call Center Performance Measures for calls from KPCo customers.

- a. In addition to the three metrics provided in that update, provide the following for the historic test year, and for calendar year 2016:
- (i) Number of calls received;
- (ii) The percentage of the total number of KPCo customers reporting complaints;
- (iii) Particulars of complaints (i.e., billing issues, disconnects, cost of service, service issues, vegetation management, etc.); and
- (iv) Percentage of complaint calls that were resolved to the customer's satisfaction.
- b. Provide the total number of complaints for calendar years 2015, 2016 and 2017 to date.

## **RESPONSE**

a. The Company's May 16, 2017 update provided call center metrics for calendar year 2016. The metrics provided in the May 16, 2017 update for the test year are as follows:

Average Speed of Answer (ASA): 79.69 seconds,

Abandonment Rate: 10.08%, and

Call Blockage: 4.82%

- (i) Test Year 880,365; 2016 875,322
- (ii)-(iv) The Company's call centers do not track the requested information. Accordingly, the requested information is not available.

Page 2 of 2

b.	The Company's call centers do not track the requested information. Accordingly, the
rec	quested information is not available. During the years requested, the Company was the subject
of	the following number of informal complaints to the Commission:

2015 - 146

2016 - 146

2017 - 200

Witness: Stephen L. Sharp

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## **DATA REQUEST**

AG 2 019

Refer to the September 1, 2017 Supplemental Response to Commission Staff's Data Request 1-56, and the corresponding attachment, KPCO 1SR KPSC 1 56 Attachment1.

- a. Does the \$663,050 amount represent the entire cost of the notice required for the Application?
- (i) If not, what additional costs does the Company expect to incur?
- (ii) If so, provide the estimated amount.
- b. Of the actual Publication expense of \$663,050, how much will the Company request recovery of from customers? How did the Company determine this amount?
- c. Will the Company commit to limit the amount designated as Publication Notices expenses to be recovered from customers to the \$640,000 estimate?
- (i) If not, why not?
- (ii) If the Company will so commit, how much does it expect to spend on Publication Notices that it will not recover from customers?
- d. In addition to Publication Notice expense, will the Company commit to not request recovery of any associated Legal or Consultant expense stemming from KPCO's errant public notice?
- (i) If not, why not?

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## **RESPONSE**

a. The \$663,050 represents the invoiced amount for the notice required by 807 KAR 5:001, Section 17(2) and 807 KAR 5:011, Section 8(2), that was published weekly beginning June 21, 2017 for three weeks in newspapers of record in each of the newspapers of record in the twenty counties in Kentucky Power's service territory in connection with the Company's June 28, 2017 application. Kentucky Power believes the \$663,050 represents the full cost of the legally required notice and that there will not be any additional billings in connection with the notice.

The \$663,050 does not include any costs associated with the earlier notice that was published beginning May 16, 2017, or the supplemental notice that was published beginning July 14, 2017. Kentucky Power is not seeking to recover the costs associated with the May 16, 2017 or the July 14, 2017 notices.

- (i) Not Applicable.
- (ii) Not Applicable.
- b. Kentucky Power is seeking recovery of the entire \$663,050 invoiced cost for the legally required notice.
- c. No.
- (i) The Company is entitled to recover the full reasonable cost of the legally required notice.
  - (ii) Not applicable.
- d. Kentucky Power agrees to exclude all legal or consultant expense incurred in connection with the Company's response to the July 6, 2017 deficiency notice and the preparation of the supplemental notice.

Witness: Ranie K. Wohnhas

## Kentucky Power Company CPSC Case No. 2017-00179 General Rate A

KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests Dated September 8, 2017

## **DATA REQUEST**

AG 2 020

Refer to the September 1, 2017 Supplemental Response to Commission Staff's Data Request 1-56, and the corresponding attachment, KPCO 1SR KPSC 1 56 Attachment2.

- a. Confirm that the Company has included receipts for food/meals in response to this data requests, including, but not limited to a receipt from Panera Bread on page 53 and 54.
- b. Confirm that the Company has included food/meal expenses details in the summary tab of PCO\_1SR\_KPSC\_1\_56\_Attachment1.
- c. Is the Company requesting recovery of these expenses in this matter? If so, on what basis does KPCO believe recovery of these costs is reasonable? Provide a complete, detailed response explaining your answer.
- d. If the Company is not requesting recovery of expenses for food/meals in this matter, provide a complete, detailed response explain why the receipt were included in response to Commission Staff 1-56. If recovery is not requested, this response should also include an explanation as to why meal expenses were detailed in the Summary tab of KPCO 1SR KPSC 1 56 Attachment1.

## **RESPONSE**

a & b. Confirmed.

c. The Company includes costs of meetings relating to the preparation of materials for this case in its rate case expenses. Occasionally, due to the length of the meeting, lunch is a part of the cost of the meeting. This is especially true during periods when Company personnel work extended hours preparing responses to the hundreds of data requests filed by intervenors in this case.

Witness: Amy J. Elliott

KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests Dated September 8, 2017

## **DATA REQUEST**

AG\_2\_021 Refer to the Company's Tariff Economic Development Rider ("EDR")

- a. Provide the total number of customers that are currently receiving service under the Company's Tariff EDR.
- b. For each customer identified in (a) provide the date service began and the date service under the Tariff EDR ends.
- c. Provide the annual cost savings realized by each of the customers identified in (a) for each year since the inception of Tariff EDR.
- d. Provide all workpapers and source documents in electronic spreadsheet form with all links and formulas intact, source data used, and explain all assumptions and calculations used. To the extent the data requested is not available in the form requested, provide the information in the form that most closely matches what has been requested.

## **RESPONSE**

- a. The Company does not have any customers currently receiving service under Tariff EDR.
- b-d. Not applicable.

Witness: Amy J. Elliott

## **DATA REQUEST**

AG\_2\_022

Describe the rationale and methodology utilized by the Company to determine Tariff EDR's current tiered benefit. Provide all workpapers and source documents supporting the Company's response in electronic spreadsheet form with all links and formulas intact, source data used, and explain all assumptions and calculations used. To the extent the data requested is not available in the form requested, provide the information in the form that most closely matches what has been requested.

## **RESPONSE**

Kentucky Power is not seeking to amend any portion of Tariff E.D.R. in this case. The bases for the design of Tariff E.D.R. are described in detail in the application, testimony, and responses to data requests in Case No. 2014-00336, which are publicly available at <a href="www.psc.ky.gov">www.psc.ky.gov</a>. The Commission issued an order approving Kentucky Power's Tariff E.D.R. on March 4, 2015.

Witness: Amy J. Elliott

Brad N. Hall

## **DATA REQUEST**

AG\_2\_023 Tariff EDR Subsidy

- a. Provide the level of subsidy received by each customer subscribing to the Tariff EDR for each year since its inception.
- b. Explain how the subsidy was associated with Tariff EDR was financed for each year from since its inception. For example was the subsidy built into rates and essentially collected from customers that could not or did not subscribe to the Tariff EDR.
- c. Provide the amount of subsidy provided to each customer that opted for the Tariff EDR in each year it was offered.

## **RESPONSE**

a. Not applicable. Please refer to the Company's response to AG 2-21.

Witness: Amy J. Elliott

## **DATA REQUEST**

AG 2 024

Provide all documents, analyses and studies undertaken by or on behalf of the Company that have examined whether the KEDS and K-PEGG grant program have increased load allowing the Company to recover the incremental cost experienced serving the increased load? Provide all workpapers and source documents supporting the Company's response in electronic spreadsheet form with all links and formulas intact, source data used, and explain all assumptions and calculations used. To the extent the data requested is not available in the form requested, provide the information in the form that most closely matches what has been requested.

## **RESPONSE**

Please refer to the Company's responses to AG 1-360 and AG 1-387 for information regarding load and revenue growth from the Company's economic development efforts. Customers that have added load as a result of the Company's economic development efforts take service under the Company's standard tariffs. Accordingly, these loads were not separately segregated in the cost of service studies prepared to support the Company's application in this case. No documents exist, beyond the cost of service studies, that are responsive to this request.

## **DATA REQUEST**

AG\_2\_025

Explain if the additional load that has been provided by grant recipients under the K-PEGG program has allowed the Company to recover the short-run and long-run costs of serving these customers. Provide all workpapers and source documents supporting the Company's response in electronic spreadsheet form with all links and formulas intact, source data used, and explain all assumptions and calculations used. To the extent the data requested is not available in the form requested, provide the information in the form that most closely matches what has been requested.

## **RESPONSE**

As described in detail on pages 12-13 of the testimony of Company Witness Hall and in the Company's responses to AG 1-372 through AG 1-377, the Company issues grants under the K-PEGG program to municipalities and local economic development agencies. It does not issue grants directly to customers or prospects.

To the extent that the request intended to seek information about customers that have added load in response to the efforts of the municipalities and local economic development agencies that have received grants under the K-PEGG program, please refer to the Company's response to AG 2-24.

Witness: Alex E. Vaughan

Brad N. Hall

## **DATA REQUEST**

AG 2 026 Utilization Studies

- a. Provide all documents, analyses and studies undertaken by or on behalf of the Company that have examined the utilization of KEDS funds for grants as a means of incentivizing increased utilization of the Company's electrical system. Provide all workpapers and source documents supporting the Company's response in electronic spreadsheet form with all links and formulas intact, source data used, and explain all assumptions and calculations used.
- b. To the extent no materials exist that are responsive to (a) above, confirm explicitly that no such materials are within the Company's possession.

## **RESPONSE**

a.-b. There are no documents, analyses, and studies responsive to this request. As described in detail on pages 12-13 of the testimony of Company Witness Hall and in the Company's responses to AG 1-372 through AG 1-377, the Company utilizes KEDS funding to issue grants under the K-PEGG program to municipalities and local economic development agencies. It does not issue grants directly to potential customers. As further described in Sections VI and VII of the testimony of Company Witness Hall, these grants are issued to address key gaps in local and regional economic development efforts as identified in the InSite Study included as Exhibit BNH-1.

## **DATA REQUEST**

AG\_2\_027 Explain whether KEAP is fully funded by AEP's shareholders, or from

other AEP funds. If the latter, identify the source of the funds.

## **RESPONSE**

KEAP is funded in its entirety by Kentucky Power's shareholder.

## **DATA REQUEST**

AG\_2\_028 Explain in detail if the Company would experience a deterioration in

sales if KEDS was eliminated?

## **RESPONSE**

Kentucky Power cannot speculate whether current customers might reduce load or relocate to a location outside of the Company's service territory if the economic development agency support funded through KEDS were eliminated. However, the Company anticipates that eliminating the KEDS (which under the Company's proposal in this case would amount to \$3 per meter per year) would negatively impact potential future load growth. The purpose of the program funded by KEDS is to support and enhance the economic development efforts of municipalities and local economic development agencies within the Company's service territory by, among other things, investing in and redefining the skill set of the leaders in the communities. This support allows these municipalities and agencies to be more competitive and attractive to industry. Without the support provided through these programs, opportunities for economic development and future load growth may be lost.

## **DATA REQUEST**

AG 2 029

Provide all cost-benefit analyses that have been conducted by or on the behalf of the Company that evaluate the cost-effectiveness of the Company's KEDS and K-PEGG program. Provide all workpapers and source documents supporting the Company's response in electronic spreadsheet form with all links and formulas intact, source data used, and explain all assumptions and calculations used. To the extent the data requested is not available in the form requested, provide the information in the form that most closely matches what has been requested.

## **RESPONSE**

No cost-benefit analyses have been performed. The Company is implementing the recommendations of the InSite Gap Analysis, provided as Exhibit BNH-1, through the K-PEGG program. Details regarding the projects funded by the K-PEGG program are included in Exhibit BNH-2, the testimony of Company Witness Hall, and in the Company's response to AG 1-390.

## **DATA REQUEST**

AG\_2\_030

Provide a detailed explanation regarding KEDS and its impact on the Company's earnings including the ability for the Company to earn a fair return. Provide all workpapers and source documents supporting the Company's response in electronic spreadsheet form with all links and formulas intact, source data used, and explain all assumptions and calculations used. To the extent the data requested is not available in the form requested, provide the information in the form that most closely matches what has been requested.

## **RESPONSE**

The Kentucky Economic Development Surcharge is a \$0.15 per meter per month charge. The Company has proposed in this case to raise KEDS to \$0.25 per meter per month. Funds raised through the KEDS are matched by the Company on a dollar-for-dollar basis and used exclusively by the Company to provide grants through the K-PEGG Program.

KEDS funds are not part of the Company's cost of service and have no impact on the Company's earnings. Specifically, customer contributions and payments to third parties are removed from the Company's Kentucky retail cost of service by adjustment W12. Furthermore, the Company's shareholder matching contributions are recorded in FERC account 426 and are not included in the Company's Kentucky retail cost of service and therefore do not impact the Company's ability to earn a fair return on its Kentucky retail jurisdictional capitalization.

## **DATA REQUEST**

AG 2 031

Provide all studies and analyses conducted by or on the behalf of the Company that examine, discuss or show whether KEDS is necessary to alleviate any earnings challenges KPCo has experienced, is currently experiencing or may experience in the future. Provide all workpapers and source documents supporting the Company's response in electronic spreadsheet form with all links and formulas intact, source data used, and explain all assumptions and calculations used. To the extent the data requested is not available in the form requested, provide the information in the form that most closely matches what has been requested.

## **RESPONSE**

As discussed in the testimony of Company Witness Satterwhite, the primary driver for the Company's requested increase in revenue in this case is to offset a loss of load. While the Company has not conducted a cost benefit analysis of KEDS as it relates to "earnings challenges," the K-PEGG program funded by the KEDS and a dollar-for-dollar match by the Company are designed to address the economic development gaps identified by the InSite Study included as Exhibit BNH-1. As discussed in the testimony of Company Witness Hall, passim, the K-PEGG program provides needed funds to municipalities and local and regional economic development agencies to allow them to compete with other communities for economic development opportunities. Without the K-PEGG program, funded in part by the KEDS, communities within the Company's service territory would struggle to prepare potential development sites, educate the workforce, and conduct the economic development activities necessary to attract new businesses to the region.

Witness: Matthew J. Satterwhite

Brad N. Hall

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## **DATA REQUEST**

AG\_2\_032 Efficiency Benefits of K-PEGG

- a. Provide all studies and analyses conducted by or on the behalf of the Company that examine if grant recipients receiving funding under K-PEGG have promoted more efficient utilization of the Company's electric system through increased electrical usage and/or higher load factor.
- b. If the Company's response to (a) is negative, explain if the Company believes the ultimate beneficiaries of grants have been providing any efficiency benefits relating to the utilization of the Company's infrastructure.
- c. Provide all workpapers and source documents supporting the Company's response in electronic spreadsheet form with all links and formulas intact, source data used, and explain all assumptions and calculations used. To the extent the data requested is not available in the form requested, provide the information in the form that most closely matches what has been requested.

## **RESPONSE**

a.-c. The Company objects to this request as vague with regard to the undefined term "efficient usage of the Company's electric system." Without waiving this objection, please refer to Sections VI and VII of the testimony of Company Witness Hall and the Company's responses to AG 1-372 through AG 1-377 for a description of the purpose of the K-PEGG program.

## **DATA REQUEST**

AG\_2\_033

Refer to the Company's response to AG\_1\_309 (c) where it states "the Company anticipates the addition of approximately 74 MW of demand from additional load when these projects are fully realized." Provide the total estimated amount of revenue that the Company believes will be generated from the addition of 74 MW of load. Provide all workpapers and source documents supporting the Company's response in electronic spreadsheet form with all links and formulas intact, source data used, and explain all assumptions and calculations used. To the extent the data requested is not available in the form requested, provide the information in the form that most closely matches what has been requested.

## **RESPONSE**

The referenced 74 MW of load additions compromises seven customers.

Five of those customers were operating during the Company's test year in this case and the resulting revenue from those loads is fully reflected in the Company's going level revenue.

One customer is not anticipated to begin taking service until late 2019 and negotiations regarding its contract rate for electric service are ongoing at this time, and no revenue estimate is available.

Also, one customer began taking service from the Company in April of 2017, based on its first six bills, the anticipated total annual tariff revenues are approximately \$2,600 (total bill).

## **DATA REQUEST**

AG\_2\_034

Refer to the Company's response to AG\_1\_356 where it states "although documents may exist that reference customer attrition but do not provide the requested analyses." Provide the referenced documents in the Company's possession or control that address customer attrition since 2007.

## **RESPONSE**

Please refer to the Company's objections and response to AG 1-356. Kentucky Power did not identify any "documents, studies, memos, reports, analyses, presentations, e-mails, or other correspondence (including those to management or investors)" or "supporting workpapers and source documents" in its response and objections. Instead, the Company indicated the possibility that such documents and communications might exist, but that because of the time period (since 2007) and the scope of the request (every conceivable document and communication) it could not and cannot undertake such a search: "The Company has not identified specific studies or analyses addressing how Kentucky Power's efforts may affect customer attrition, although documents may exist that reference customer attrition but do not provide the requested analyses."

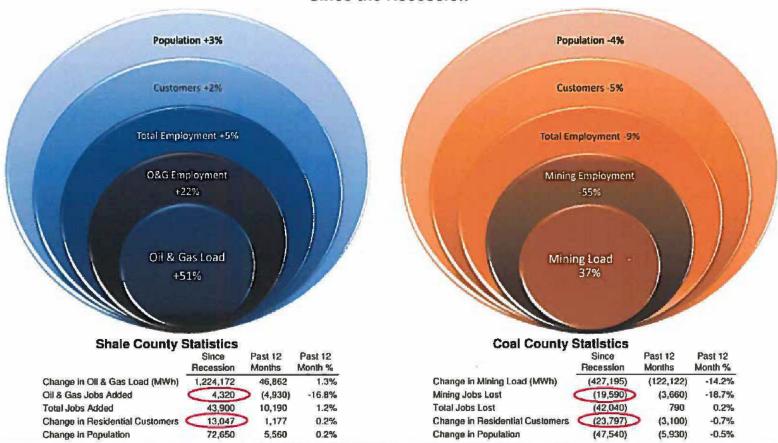
The Company further objected, and continues to object to the request, on the ground that the information was irrelevant and not reasonably calculated to the discovery of admissible evidence. Company Witness Satterwhite's referenced testimony provided the Company's approximate total customer count as of the date of the testimony and the decline in customers over the previous 33-month period. For example, and without limitation, a January 1, 2007 communication addressing customer attrition, assuming such a communication exists, is irrelevant to the referenced testimony.

Without waiving the Company's ongoing objection to the burdensomeness and irrelevancy of the request, please refer to KPCO \_R\_AG\_2\_34\_Attachment1.pdf for documents Kentucky Power identified in responding to this request pertaining to the period referenced by Company Witness Satterwhite.

Witness: Matthew J. Satterwhite

## **Economic Impact of Two Divergent Energy Industries**

## Since the Recession



Since the last recession, there has been a dramatic shift within AEP's energy producing regional economies. As the oil & gas developments in AEP's shale counties were expanding, the mining sector in AEP's coal counties began hemorrhaging load, jobs, customers, and even population.

While the new Oil & Gas loads that have been added since the recession are more than the Mining loads that were lost, AEP's regional economy has lost 4.5 Mining jobs for every Oil & Gas job that's been added since 2008. Not surprisingly, the decline in Residential customers within AEP's coal counties more than offsets the growth in customers that has occurred in AEP's shale counties.

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Item No. 34
Attachment 1

Exhibit C-15 Kentucky Power Company Annual Internal Load by Class (GWH) 2011-2015

	2011	2012	2013	2014	2015
A. Residential					
1. Heating Customers	1,601	1,526	1,598	1,640	1,519
2. Nonheating Customers	741	715	713	711	673
3. Total	2,342	2,241	2,312	2,350	2,192
B. Commercial	1,381	1,350	1,345	1,361	1,323
C. Industrial					
1. Manufacturing	2,293	2,289	2,205	2,198	2,164
2. Mine Power	956	771	664	612	530
3. Total	3,250	3,060	2,870	2,810	2,693
D. Other Ultimate Sales					
1. Street Lighting	11	11	11	11	10
2. Other	0	0	0	0	0
3. Total	11	11	11	11	10
E. Total Ultimate Sales	6,983	6,661	6,538	6,532	6,219
F. Internal Sales for Resale					
1. Municipals	94	94	94	95	90
2. Other	0	0	0	0	0
3. Total	94	94	94	95	90
G. Total Internal Sales	7,077	6,755	6,632	6,627	6,309
H. Losses	470	400	497	464	445
I. Total Internal Load	7,548	7,155	7,129	7,091	6,754

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Page 2 of 3

KPSC Case No. 2016-00413
2016 Integrated Resource Plan
Of Kentucky Power Company
Volume A - Public Version

Exhibit C-14
Kentucky Power Company
Average Annual Number of Customers by Class
2011-2015

	2011	2012	2013	2014	2015
A. Residential					
1. Heating Customers	85,541	85,570	85,612	85,269	85,057
2. Nonheating Customers	56,319	55,359	54,552	53,689	52,887
3. Total	141,860	140,929	140,164	138,958	137,944
B. Commercial	29,964	30,059	30,265	30,387	30,458
C. Industrial					
1. Manufacturing	961	954	940	940	933
2. Mine Power	445	415	384	357	325
3. Total	1,406	1,368	1,324	1,296	1,258
D. Other Ultimate Sales					
1. Street Lighting	411	401	385	370	360
2. Other	0	0	0	0	0
3. Total	411	401	385	370	360
E. Total Ultimate Sales	173,642	172,757	172,138	171,011	170,020
F. Internal Sales for Resale					
1. Municipals	2	2	2	2	2
2. Other	0 2	0 2	0 2	0	0
3. Total	2	2	2	2	2
G. Total Internal Sales	173,644	172,759	172,140	171,013	170,022

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Attachment 1 20
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KPSC Case No. 2016-00413 2016 Integrated Resource Plan Of Kentucky Power Company Volume A - Public Version Page 184 of 1497

## **DATA REQUEST**

AG\_2\_035

Refer to the Company's response to AG\_1\_361 where it discusses the applications that were denied under the K-PEGG program. Provide all written and defined criteria that the Economic Development Team uses to evaluate whether or not an application is complete.

## **RESPONSE**

The Company does not have specific written and defined criteria for determining whether a K-PEGG application is complete. The Company considers applications complete if they have detailed and thorough answers for each question on the K-PEGG application. As described in the Company's response to AG 1-361, the Company will deny an application if, among other things, the application does not provide a detailed description of how the requested funds will be used to support economic development.

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### **DATA REQUEST**

AG 2 036

Refer to the Company's response to AG\_1\_363 part (a). The question was not asking for information on other utilities providing economic development efforts in Kentucky Power's service territory but the service territories of those other respective utilities. To clarify:

- a. Is the Company aware of any other electric or natural gas utilities that provide economic development assistance to local entities or to businesses looking to locate to that utility's respective service territory?
- b. To the extent the Company's response to (a) above is in the affirmative, provide a list of regional utilities the Company is aware of.
- c. For each utility referenced in response to (b) above, provide the economic development program or programs offered by the utility, and associated program parameters.
- d. Has the Company compared its economic development initiatives to that of other utilities offering economic development opportunities?
- e. To the extent the Company's response to (b) above is in the affirmative, provide copies of the Company's comparisons of its offerings to other relevant utilities.
- f. Provide all supporting workpapers and source documents supporting the Company's response in electronic spreadsheet form with all links and formulas intact, source data used, and explain all assumptions and calculations used. To the extent the data requested is not available in the form requested, provide the information in the form that most closely matches what has been requested.

### **RESPONSE**

- a. Yes.
- b. Kentucky Power is aware that Duke Energy Kentucky, Inc., Kentucky Utilities Company, Louisville Gas and Electric Company, and East Kentucky Power Cooperative, Inc. have economic development programs.

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- c. Kentucky Power objects to this request as being unduly burdensome, irrelevant, and not likely to lead to discovery of admissible evidence. The need for economic development activities by utilities varies throughout the Commonwealth. The required information is not generated by Kentucky Power. Information regarding the economic development activities by the other utilities identified in subpart (b) above is likely available through those utilities' websites and thus equally available to the Attorney General.
- d.-f. Please refer to the Company's responses to AG 1-163 (d)-(f).

## **DATA REQUEST**

AG\_2\_037 Refer to the Company's response to AG\_1\_384 where it references the

semi-annual EEI Rate Comparison - Industrial and Residential report to compare its rates to other utilities. Provide a copy of the semi-annual EEI

Rate Comparison reports from 2014 through 2017.

## **RESPONSE**

The EEI Typical Bills and Average Rate Report is a semi-annual report provided only in bound paper format. EEI does not provide this report in electronic format. This report is typically several hundred pages long. AEP receives a single copy that is used to support all AEP operating companies. The bound copies may be made available for inspection during normal business hours at the AEPSC offices in Columbus, OH.

KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests Dated September 8, 2017

## **DATA REQUEST**

AG 2 038

For the purposes of this request, refer to the Company's response to AG-1-015, where the Company disagrees that placing a large percentage of rate increases upon the monthly customer charges does not deprive customers of the monetary incentive for conserving energy through less usage.

- a. Does the Company agree that fixed charges such as customer charges are unavoidable? Confirm or deny.
- b. To the extent the Company's response to (a) is in the negative, provide a detailed narrative explaining how a customer can avoid a fixed monthly charge such as a customer charge.
- c. Does the Company agree that conservation activities on the behalf of customers are typically designed to reduce annual energy usage? Confirm or deny.
- d. To the extent the Company's response to (c) is in the negative, provide a detailed narrative explaining how a customer's conservation activity typically affects annual energy usage.

## **RESPONSE**

Kentucky Power objects to this request as being vague with respect to the undefined term "large percentage." Without waiving this objection, Kentucky Power responds as follows:

- a. The Company agrees that fixed charges assessed on a dollar per month basis are unavoidable. Such fixed charges are consistent with the principles of cost causation because there exist unavoidable fixed costs to serve each customer.
- b. Not applicable.
- c. The Company agrees that energy conservation efforts are designed to reduce annual energy usage. The reduced energy usage should, under cost causation principles, reduce the a customer's bill for only the non-fixed costs that are avoided as a result of customers' reduced usage.
- d. Not applicable.

KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests Dated September 8, 2017

## **DATA REQUEST**

AG 2 039

For the purposes of this request, refer to the Company's response to AG-1-016, where the Company states that in the test year the average kWh usage for the Company's low-income energy assistance customers is greater than the average kWh usage for the residential class as a whole.

- a. Provide a copy of the referenced analysis.
- b. Provide an analogous analysis for each of the past five years, 2012 through 2016.
- c. Provide all workpapers and source documents supporting the Company's response in electronic spreadsheet form with all links and formulas intact, source data used, and explain all assumptions and calculations used. To the extent the data requested is not available in the form requested, provide the information in the form that most closely matches what has been requested.

## **RESPONSE**

- a. Refer to the Company's response to AG 1-355 for the requested information.
- b-c. Refer to KPCO\_R\_AG\_2\_39\_Attachment1.xlsx for the requested information.

### Kentucky Power Company

KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests Dated September 8, 2017

#### **DATA REQUEST**

AG 2 040

For the purposes of this request, refer to the Company's response to AG-1-342, where the Company states that it does not perform the requested calculation of base revenues in the normal course of business.

- a. Confirm that the Company does not calculate non-fuel tariff revenues in the normal course of business.
- b. To the extent the Company's response to (a) is in the negative, provide monthly tariff revenues for each of the years 2011 through 2016, and each month of 2017.
- c. Provide all workpapers and source documents supporting the Company's response in electronic spreadsheet form with all links and formulas intact, source data used, and explain all assumptions and calculations used. To the extent the data requested is not available in the form requested, provide the information in the form that most closely matches what has been requested.

### **RESPONSE**

- a. The Company does not calculate non-fuel base revenues, as referenced in AG-1-342, in the normal course of business.
- b. Refer to KPCO\_R\_AG\_2\_40\_Attachment1.pdf for the requested monthly tariff revenues.
- c. No such workpapers or spreadsheets exist; the reports included in KPCO\_R\_AG\_2\_40\_Attachment1.pdf are generated in .pdf format.

Witness: Alex E. Vaughan

**WER COMPANY** c Power

# TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

02/09/2011 04:35:35 PM

Prepared:

January 2011

KPSC Case No. 2017-00179 Attorney General's Second Set of Data Requests Dated: September 8, 2017 Item No. 40 Attachment 1 Page: REALIZATION

American Electric	KENTUCKY POV
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State: KY

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	FACILITY CHARGE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	4,533.67	2.85	939.82	347.45	0.00	675.08	2,566.83	255.60	38.85	10,090.75	575.63	9.10	35.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0	0.0	9.0	<b>1</b> 000	<b>58</b> 0:0	0.00	0.00	0.00
ATION	EXCL FUEL	9.00	8.95	8.90	8.48	9.35	9.02	9.26	7.52	8.44	99'2	8.44	9.65	11.36	18.67	80.6	12.72	10.53	13.14	14.07	9.90	17.12	27.36	14.88	13.34	30.93	11.96	16.10	10.44	10.62	9.95	10.40	9.45	9.82	9.91	9.16	0.00	9.13	10.74	9.30	9.01	8.38	7.91
REALIZATION	INCL FUEL	9.12	9.10	9.04	8.64	9.48	9.12	9.38	7.62	8.57	7.76	8.47	9.79	11.52	18.83	9.23	12.89	10.75	13.41	14.22	10.06	17.31	27.50	15.04	13.53	31.13	12.22	16.22	10.56	10.79	10.07	10.53	09.6	9.97	10.02	9.26	0.00	9.27	10.87	9.46	9.13	8.51	8.00
	# OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0	1,430	24,133	118	2,208	237	7	1,799	4,349	127	830	20,927	854	29	75	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0	1,373	22,567	88	1,733	78	2	1,307	1,854	28	193	18,745	265	15	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	# OF CUST INCL	115	15	4	က	63,630	544	78,689	7	70	103	7	_	0	0	0	0	0	0	0	0	0	0	0	0	0	0	526	22,020	929	74	7,275	23	2	99	51	_	85	20	738	7	96	~
	BILLING DEMAND	0.0	0.0	0.0	0.0	948.6	0.0	1,520.9	0.0	34.6	24.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13,540.0	0.0	739.4	205,007.1	644.2	99.2	1,251.3	0.0	0.0	8.99	8.656	143,952.0	1,770.0	40,619.0	145.0
	OFF PEAK KWH	0	0	0	0	7,975	0	5,296	15,524	191,775	409,270	3,332	851	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,281	0	0	0	0	0	0	140,391	0	354,469	0	0	0	0	0
	METERED KWH	390,037	54,894	16,519	4,567	126,802,121	1,755,286	220,621,455	22,206	305,959	544,210	4,909	1,301	91,361	857,262	16,634	160,344	31,011	583	136,437	633,548	10,834	30,740	1,099,820	112,777	3,246	20,187	102,146	16,818,389	339,305	154,764	52,029,308	211,853	40,434	377,074	227,181	0	493,698	183,145	44,050,495	753,049	9,511,113	50,731
	REVENUE EXCL FUEL CLAUSE	35,100.13	4,913.55	1,470.81	387.11	11,860,156.12	158,360.97	20,434,206.76	1,670.84	25,828.33	41,668.19	414.42	125.52	10,377.02	160,080.01	1,510.04	20,392.36	3,265.54	76.60	19,190.74	62,735.36	1,854.42	8,409.55	163,700.60	15,045.97	1,004.06	2,415.25	16,442.83	1,755,699.37	36,033.69	15,400.10	5,409,740.10	20,017.03	3,971.69	37,382.02	20,811.16	15.67	45,096.38	19,669.72	4,097,627.12	67,825.81	796,778.56	4,010.66
	FUEL CLAUSE	489.46	79.41	22.42	7.60	155,314.84	1,757.43	259,870.80	21.47	397.72	571.01	1.38	1.80	145.30	1,308.69	25.36	281.25	67.93	1.56	213.30	1,030.13	20.82	45.37	1,699.85	218.32	6.43	52.09	130.21	20,198.36	564.84	182.58	68,307.25	325.84	60.47	397.00	231.13	0.00	679.65	229.77	68,546.82	890.63	12,864.25	49.97
	REVENUE	35,589.59	4,992.96	1,493.23	394.71	12,015,470.96	160,118.40	20,694,077.56	1,692.31	26,226.05	42,239.20	415.80	127.32	10,522.32	161,388.70	1,535.40	20,673.61	3,333.47	78.16	19,404.04	63,765.49	1,875.24	8,454.92	165,400.45	15,264.29	1,010.49	2,467.34	16,573.04	1,775,897.73	36,598.53	15,582.68	5,478,047.35	20,342.87	4,032.16	37,779.02	21,042.29	15.67	45,776.03	19,899.49	4,166,173.94	68,716.44	809,642.81	4,060.63
		RSW-LMWH	RSW-A	RSW-B	RSW-C	RS	RS EMP	RSW-RS	AORH-W ON	RSW-ONPK	RS LM-ON	AORH-ON	RS-TOD-ON	OL 175 MV	OL 100 HP	OL 400 MV	OL 200 HP	OL 400 HP	OL175 MVP	OL 200HPF	OL400 HPF	OL 250 MH	OL 100 HPP	OL 150 HP	OL 400 MH	OL 150 HPP	OL 1000MH	SGS-MTRD	SGS	SGS-UMR	MGS - AF	MGS SEC	MGS PRI	MGS M SEC	MGSCC PRI	MGS LM ON	SGSTOD ON	MGS-TOD	MGSCC SUB	LGS SEC	LGS M SEC	LGS PRI	LGS M PRI
	TARIFF	011	012	013	014	015	017	022	028	030	032	034	036	093	094	095	260	860	660	107	109	110	11	113	116	122	131	204	211	213	214	215	217	218	220	223	225	229	236	240	242	244	246

KPSC Case No. 2017-00179
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TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

02/09/2011 04:35:35 PM

State: KY									January 2011	011	Page:	7
										REALIZ	REALIZATION	
TARIFF	REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
248 LGS SUB	B 347,168.92	2 4,693.48	342,475.44	4,616,821	0	17,417.0	32	0	0	7.52	7.42	0.00
251 LGS-LM-TD	LTD 13,886.05	5 207.59	13,678.46	146,615	117,800	153.6	6	0	0	9.47	9.33	0.00
356 QP SEC	5 26,177.20	0.107	26,116.13	384,987	0	649.0	~	0	0	0.80	6.78	00.0
358 QP PRI	2,127,465.60	35,349.41	2,092,116.19	31,704,758	0	72,984.0	49	0	0	6.71	09:9	00.0
359 QP SUB	2,033,715.33	3 21,492.29	2,012,223.04	33,064,816	0	104,688.0	34	0	0	6.15	60.9	0.00
360 QP TRANS	NS 245,254.85	308.74	244,946.11	4,126,594	0	13,837.0	4	0	0	5.94	5.94	0.00
371 CIP SUB	3 8,534,175.21	11,481.07-	8,545,656.28	163,636,521	0	282,396.0	15	0	0	5.22	5.22	0.00
372 CIP TRAN	1,612,418.47	7 29,084.97	1,583,333.50	30,649,134	0	68,683.0	4	0	0	5.26	5.17	0.00
528 SL	90,347.97	7 115.11-	90,463.08	713,822	0	0.0	51	0	0	12.66	12.67	0.00
540 MW	29,901.64	752.55	29,149.09	331,495	0	836.2	14	0	0	9.02	8.79	0.00
Grand Total	61,038,703.93	8 677,664.43	60,361,039.50	748,446,496	1,263,964	972,965.7	175,027	48,312	57,165	8.16	8.06	20,072.83

® KENTUCKY POWER COMPANY American Electric Power

### ALL REVENUE CLASSES ACCRUED - MCSR0162 - FINAL TARIFF SLIMMARY REVENUE

03/09/2011 12:18:29 PM

Prepared:

KPSC Case No. 2017-00179
Attorney General's Second Set of Data Requests
Dated: September 8, 2017
Item No. 40
Attachment 1

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State: KY	Σ									February 2011	2011	Page:	_
										•	REALIZ	REALIZATION	
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
011	RSW-LMWH	21,881.55	129.97-	22,011.52	251,645	0	0.0	115	0	0	8.70	8.75	00.00
012	RSW-A	3,318.32	30.89-	3,349.21	38,636	0	0.0	15	0	0	8.59	8.67	0.00
013	RSW-B	940.63	5.56-	946.19	11,020	0	0.0	4	0	0	8.54	8.59	0.00
014	RSW-C	242.04	4.73-	246.77	3,179	0	0.0	ဇ	0	0	7.61	7.76	0.00
015	RS	7,550,391.47	28,992.71-	7,579,384.18	80,930,767	5,084	788.3	63,389	0	0	9.33	9.37	0.00
017	RS EMP	99,142.92	192.46	98,950.46	1,121,563	0	0.0	543	0	0	8.84	8.82	0.00
022	RSW-RS	12,619,096.47	43,257.67-	12,662,354.14	137,485,563	3,372	2,148.8	78,483	0	0	9.18	9.21	0.00
028	AORH-W ON	806.70	2.87-	809.57	10,997	11,530	0.0	7	0	0	7.34	7.36	0.00
030	RSW-ONPK	13,922.94	180.70-	14,103.64	163,400	144,165	34.1	20	0	0	8.52	8.63	0.00
032	RS LM-ON	23,691.48	-62.09-	23,756.57	317,576	314,872	26.0	101	0	0	7.46	7.48	0.00
034	AORH-ON	242.05	5.78	236.27	2,879	2,247	0.0	2	0	0	8.41	8.21	0.00
036	RS-TOD-ON	78.78	0.15	78.63	832	200	0.0	~	0	0	9.47	9.45	0.00
093	OL 175 MV	11,889.97	5.24	11,884.73	81,384	0	0.0	0	1,356	1,380	14.61	14.60	1.60
094	OL 100 HP	191,717.69	206.24	191,511.45	821,172	0	0.0	0	22,548	24,184	23.35	23.32	4,503.23
095	OL 400 MV	1,447.24	1.94	1,445.30	12,058	0	0.0	0	88	92	12.00	11.99	2.85
260	OL 200 HP	24,483.15	86.9	24,476.17	151,924	0	0.0	0	1,729	2,184	16.12	16.11	946.98
098	OL 400 HP	4,360.90	16.93-	4,377.83	32,648	0	0.0	0	78	236	13.36	13.41	347.45
660	OL175 MVP	110.51	0.71-	111.22	652	0	0.0	0	2	7	16.95	17.06	0.00
107	OL 200HPF	22,399.67	26.21	22,373.46	126,834	0	0.0	0	1,303	1,790	17.66	17.64	671.20
109	OL400 HPF	74,230.11	105.60	74,124.51	595,549	0	0.0	0	1,848	4,309	12.46	12.45	2,544.34
110	OL 250 MH	2,316.21	2.54-	2,318.75	10,731	0	0.0	0	09	129	21.58	21.61	255.60
111	OL100 HPP	9,801.93	8.05	9,793.88	28,744	0	0.0	0	193	832	34.10	34.07	38.85
113	OL 150 HP	193,286.70	265.88	193,020.82	1,027,087	0	0.0	0	18,708	20,829	18.82	18.79	9,985.34
116	OL 400 MH	19,316.12	31.35-	19,347.47	114,512	0	0.0	0	569	871	16.87	16.90	636.60
122	OL150 HPP	1,284.87	0.93-	1,285.80	3,255	0	0.0	0	15	29	39.47	39.50	9.10
131	OL 1000MH	3,155.15	11.03-	3,166.18	20,636	0	0.0	0	28	73	15.29	15.34	35.60
204	SGS-MTRD	15,703.20	44.15	15,659.05	94,980	0	0.0	522	0	0	16.53	16.49	0.00
211	SGS	1,350,134.03	1,813.71-	1,351,947.74	11,437,564	12,341	12,240.5	21,918	0	0	11.80		0.00
213		6,511.90	398.21-	6,910.11	35,761-	0	0.0	635	0	0	18.21-		0.00
214		13,044.64	52.22	12,992.42	130,884	0	8.96.8	74	0	0	9.97	9.93	0.00
215		4,182,865.84	7,321.75-	4,190,187.59	39,416,749	0	196,010.7	7,162	0	0	10.61	10.63	0.00
217		16,290.21	138.93-	16,429.14	165,427	0	692.0	24	0	0	9.85	9.93	0.00
218		2,298.09	39.14-	2,337.23	22,784	0	93.7	2	0	0	10.09	10.26	0.00
220		25,091.13	28.55-	25,119.68	245,493	0	1,006.5	20	0	0	10.22	10.23	0.00
223		13,331.48	<del>-</del>	13,226.34	190,509	138,788	5.0	51	0	0	7.00	6.94	At Pa o
225		15.43	0.00	15.43	0	0	0.0	~	0	0	00.0	0.00	tac ge
229		30,388.79	255.76-	30,644.55	329,052	267,577	64.4	81	0	0	9.24	9.31	shm Sec
236		39,183.59	337.57	38,846.02	331,028	0	2,037.1	23	0	0	11.84	11.73	nen of 1
240		3,915,437.52	3,058.45-	3,918,495.97	41,691,435	0	144,919.0	743	0	0	9.39	9.40	t 1 58 0
242	LGS M SEC	53,890.79	197.21	53,693.58	587,260	0	1,729.0	7	0	0	9.18	9.14	0.00
244		754,855.06	947.54	753,907.52	8,680,383	0	41,390.0	86	0	0	8.70	8.69	0.00
246	LGS M PRI	3,747.34	37.75	3,709.59	45,529	0	145.0	~	0	0	8.23	8.15	0.00

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d: 03/09/2011 12:18:29 PM	February 2011 Page: 2	REALIZATION	S INCL FUEL EXCL FUEL CHARGE	0 6.73 6.67 0.00	0 9.43 9.36 0.00	0 7.15 6.92 0.00	0 7.51 7.48 0.00	0 6.29 6.15 0.00	0 6.40 6.22 0.00	0 5.74 5.48 0.00	0 5.88 5.86 0.00	0 15.25 14.96 0.00	0 8.45 8.57 0.00	72 820 07 60 2 60
Prepared:	Febru		# OF # OF CUST LAMPS EXCL	0	0	0	0	0	0	0	0	0	0	49 229 56 000
ASSES INAL			# OF CUST INCL	30	6	-	47	34	4	41	2	47	14	474 000
MARY REVENUE - ALL REVENUE CLASSE: ILLED AND ACCRUED - MCSR0162 - FINAL			BILLING DEMAND	14,263.0	153.6	675.0	86,957.0	99,339.0	14,538.0	327,740.0	116,010.0	0.0	814.6	1 064 747 4
'ENUE - ALL F ACCRUED - I			OFF PEAK KWH	0	105,160	0	0	0	0	0	0	0	0	900 900 4
TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL			METERED KWH	4,003,105	160,156	355,961	26,284,407	33,824,083	4,485,105	165,423,768	32,133,478	547,745	311,952	010 000
TARIFF SUMI 1 MONTH BI			REVENUE EXCL FUEL CLAUSE	267,127.85	14,997.07	24,640.35	1,965,230.94	2,078,901.86	278,964.97	9,070,054.08	1,882,122.03	81,930.11	26,737.86	77 000 000
			FUEL CLAUSE	2,232.15	98.12	801.69	9,954.23	47,663.41	8,249.12	421,423.48	7,800.67	1,576.04	381.71-	446 476 40
American Electric Power KENTUCKY POWER COMPANY			REVENUE	269,360.00	15,095.19	25,442.04	1,975,185.17	2,126,565.27	287,214.09	9,491,477.56	1,889,922.70	83,506.15	26,356.15	44 500 00
American Electric Power KENTUCKY POWER CC	Κζ			LGS SUB	LGS-LM-TD	QP SEC	QP PRI	QP SUB	QP TRANS	CIP SUB	CIP TRAN	SL	MW	
AFP	State: P		TARIFF	248	251	356	358	328	360	371	372	528	540	Grand

KENTUCKY POWER COMPANY American Electric Power PEP

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State:

# TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

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Prepared:

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March 201

INCL FUEL

#OF CUST EXCL

# OF CUST INCL

BILLING DEMAND

OFF PEAK KWH

METERED KWH

REVENUE EXCL FUEL CLAUSE

FUEL CLAUSE

REVENUE

TARIFF

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KPSC Case No. 2017-00179 Attorney General's Second Set of Data Requests

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_		FACILITY CHARGE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	00.0	1.60	4,507.15	2.85	945.16	347.45	0.00	867.78	2,543.80	247.40	38.85	10,122.37	637.59	9.10	39.44	0.00	0.00	0.00	00:0	00:0	0.00	0.00	<b>Pa</b> 0.0	0.0	<b>5</b> 0.0	£15 000	98 0.0 0.0	00:0	00:0	5
Page:	NOIL	EXCL FUEL	8.52	8.42	8.22	7.57	9.28	8.70	9.11	7.45	8.25	7.37	9.62	12.81	20.70	10.11	14.19	11.68	14.66	15.66	11.04	18.92	30.40	16.70	14.82	34.55	13.16	15.77	12.39	16.17	9.80	9.67	10.64	10.51	8.00	0.00	9.28	13.04	9.24	9.00 84.80	8.40 0.40	t > 0

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OL 150 HPP OL 1000MH

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15,584.08 248,116.68 2,293.39 31,727.40 5,739.36

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2,214.99

**OL 400 MV** OL 200 HP

995 097 960 107 109 110 7 113 116 122 131 211 213 214 215

OL 100 HP

30,951.14 5,575.02

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OL175 MVP

OL 400 HP

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LRR surcharge revenues are billed as Distr

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KPSC Case No. 2017-00179
Attorney General's Second Set of Data Requests
Dated: September 8, 2017
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Attachment 1
Page 6 of 158

TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

04/07/2011 10:57:51 AM

March 2011 Page: 2	REALIZATION	FUEL CLAUSE REVENUE EXCL METERED KWH OFF PEAK BILLING # OF CUST # OF CUST CUST HOF INCL FUEL EXCL FUEL CHARGE CHARGE	.86 19,247.35- 376,106.21 5,449,897 0 16,816.0 30 0 0 6.55 6.90 0.00	3.97 651.08- 17,285.05 188,436 88,180 154.4 9 0 0 8.83 9.17 0.00	.27 1,602.00- 27,339.27 399,050 0 680.0 1 0 0 6.45 6.85 0.00	127,353.90- 2,623,074.29 37,011,395 0 78,626.0 48 0 0 6.74 7.09	2.41         144,795.21-         2,417,377.62         39,424,677         0         95,333.0         33         0         0         5.76         6.13         0.00	16,361.85-         253,071.02         4,276,826         0         13,893.0         4         0         0         5.53         5.92	3.29 750,147.31- 8,857,306.60 155,728,550 0 291,486.0 14 0 0 5.21 5.69 0.00	120,207.73- 1,769,355.19 32,432,982 0 77,554.0 4 0 0 5.08 5.46	1.80         3,702.56-         127,087.36         880,538         0         0.0         56         0         0         14.43         0.00	0.07 1,463.91- 38,692.98 462,383 0 817.7 13 0 0 8.05 8.37 0.00	
		REVENUE EXCL METERED KWH FUEL CLAUSE	376,106.21	17,285.05 188,436	27,339.27	2,623,074.29	2,417,377.62	253,071.02	8,857,306.60	1,769,355.19	127,087.36	38,692.98	
State: KY		ARIFF REVENUE FUEL (	248 LGS SUB 356,858.86 19	251 LGS-LM-TD 16,633.97	356 QP SEC 25,737.27 1	358 QP PRI 2,495,720.39 127	359 QP SUB 2,272,582.41 144	360 QP TRANS 236,709.17 16	371 CIP SUB 8,107,159.29 750	372 CIP TRAN 1,649,147.46 12C	528 SL 123,384.80 3	540 MW 37,229.07	puezo

KENTUCKY POWER COMPANY American Electric Power

# TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

05/06/2011 01:20:31 PM

Prepared:

KPSC Case No. 2017-00179 Attorney General's Second Set of Data Requests Dated: September 8, 2017 Item No. 40

																																							n N chn					
<b>~</b>		FACILITY CHARGE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	4,499.12	2.85	935.89	347.45	0.00	671.68	2,539.86	251.15	38.85	10,095.38	633.75	9.10	31.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0					0.00	0.00	0.00
Page:	ATION	EXCL FUEL	9.20	90.6	8.86	8.07	10.14	9.24	9.97	8.12	9:36	8.46	7.79	9.76	17.36	29.05	13.95	19.28	16.17	20.60	21.21	14.96	26.14	42.47	22.60	20.60	47.17	18.30	17.30	13.92	17.13	10.36	11.29	10.29	10.67	66.6	12.24	0.00	9.95	10.74	9.84	9.31	8.96	8.44
	REALIZATION	INCL FUEL	9.10	8.96	8.76	7.97	10.02	9.11	9.85	8.01	9.26	8.34	7.60	9.62	17.24	28.94	13.82	19.15	16.05	20.51	21.08	14.83	26.02	42.34	22.47	20.49	47.05	18.19	17.16	13.79	17.00	10.22	11.16	10.16	10.59	9.84	12.22	0.00	9.85	10.58	9.72	9.17	8.83	8.30
April 2011	!	# OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0	1,392	24,105	113	2,197	238	=======================================	1,793	4,341	128	830	20,823	873	29	73	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0	1,336	22,419	82	1,717	77	2	1,306	1,850	28	193	18,653	270	15	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		# OF CUST INCL	116	15	4	9	63,296	545	78,014	7	70	101	2	_	0	0	0	0	0	0	0	0	0	0	0	0	0	0	538	21,914	635	9/	7,221	25	2	53	20	~	82	22	747	7	96	_
		BILLING DEMAND	0.0	0.0	0.0	0.0	664.0	0.0	1,088.5	0.0	24.6	74.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	10,780.4	0.0	2,508.1	189,735.7	652.6	67.1	1,634.6	5.0-	0.0	63.6	1,659.1	137,971.0	1,309.0	38,096.0	145.0
		OFF PEAK KWH	0	0	0	0	3,676	0	656	7,015	79,283	160,825	1,190	200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,779	0	0	0	0	0	0	81,395	0	188,079	0	0	0	0	0
		METERED KWH	158,736	24,205	6,387	2,700	54,943,761	698,434	84,766,934	6,921	94,370	174,459	1,462	1,189	76,593	727,169	13,111	141,011	30,023	592	116,341	559,496	9,856	25,236	937,488	101,963	3,060	20,124	107,096	8,611,930	127,082	127,615	33,686,923	162,826	13,630	449,212	50,514	0	257,220	391,911	39,734,958	511,642	8,663,006	46,140
		REVENUE EXCL FUEL CLAUSE	14,609.37	2,192.95	566.10	217.87	5,569,142.83	64,532.77	8,447,120.07	562.10	8,830.38	14,754.64	113.96	116.07	13,294.90	211,223.64	1,828.40	27,181.76	4,853.54	121.97	24,677.93	83,722.73	2,576.33	10,716.83	211,877.13	21,005.48	1,443.37	3,682.25	18,529.78	1,198,587.69	21,769.25	13,219.20	3,803,213.86	16,761.99	1,453.72	44,895.53	6,185.13	15.62	25,597.13	42,106.55	3,911,054.85	47,638.52	776,568.20	3,895.66
		FUEL CLAUSE	166.69-	24.92-	6.63-	2.55-	63,336.03-	904.12-	96,942.31-	8.05-	87.76-	207.87-	2.78-	1.66-	86.47-	790.29-	16.49-	176.14-	33.68-	0.58-	151.13-	725.90-	11.68-	32.43-	1,191.02-	114.14-	3.71-	21.93-	156.57-	10,632.68-	171.21-	181.92-	42,156.69-	213.98-	10.61-	681.20-	10.48-	0.00	261.60-	637.74-	50,669.17-	-09.602	11,257.47-	67.32-
		REVENUE	14,442.68	2,168.03	559.47	215.32	5,505,806.80	63,628.65	8,350,177.76	554.05	8,742.62	14,546.77	111.18	114.41	13,208.43	210,433.35	1,811.91	27,005.62	4,819.86	121.39	24,526.80	82,996.83	2,564.65	10,684.40	210,686.11	20,891.34	1,439.66	3,660.32	18,373.21	1,187,955.01	21,598.04	13,037.28	3,761,057.17	16,548.01	1,443.11	44,214.33	6,174.65	15.62	25,335.53	41,468.81	3,860,385.68	46,928.92	765,310.73	3,828.34
₹		LL.	11 RSW-LMWH	12 RSW-A	I3 RSW-B	14 RSW-C	15 RS	17 RS EMP	22 RSW-RS	28 AORH-W ON	30 RSW-ONPK		34 AORH-ON	36 RS-TOD-ON		94 OL 100 HP	95 OL 400 MV	97 OL 200 HP	98 OL 400 HP	99 OL175 MVP	07 OL 200HPF	39 OL400 HPF	10 OL 250 MH	11 OL100 HPP	13 OL 150 HP	16 OL 400 MH	22 OL150 HPP	31 OL 1000MH	04 SGS-MTRD	11 SGS	13 SGS-UMR	14 MGS - AF	15 MGS SEC	17 MGS PRI	18 MGS M SEC	20 MGSCC PRI	23 MGSLMON	25 SGSTOD ON	29 MGS-TOD	36 MGSCC SUB	40 LGS SEC	42 LGS M SEC	44 LGS PRI	46 LGS M PRI
• • •		10	<del></del>	~	·	<del>-</del>	·-	-	· N	· N	·.)	٠.)	٠.)	٠.)	رن	J)	رن	J)	J)	رن	$^{\circ}$	J	ς-	·-	~	·		٠.)	$^{\circ}$	~	~	·	·	·	·				· .	٠.)	.7	7	7	4

POLRR surcharge revenues are billed as Distribution line of business, but reported as Generation line of business. Line of business changed in BO Universe.

State:

TARIFF

KPSC Case No. 2017-00179
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Dated: September 8, 2017
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TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

05/06/2011 01:20:31 PM

	Page: 2		UEL FACILITY CHARGE	7.28 0.00	9.92 0.00	6.75 0.00	0.00	6.36 0.00	0.00	5.07 0.00	5.01 0.00	6.57 0.00	8.99 0.00	7.89 20,058.12
	а.	REALIZATION	INCL FUEL EXCL FUEI	7.13 7	9.78	6.55 6	7.66 7	6.19	6.79	4.87 5	4.85 5	16.54 16	8.89 8	7.73
	April 2011	'	# OF LAMPS	0	0	0	0	0	0	0	0	0	0	56,984
			#OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	48,012
!			# OF CUST INCL	28	6	_	48	33	4	14	4	80	13	173,875
			BILLING DEMAND	16,196.0	152.0	716.0	76,337.0	95,099.0	11,375.0	290,390.0	46,461.0	0.0	779.1	923,977.4
			OFF PEAK KWH	0	94,020	0	0	0	0	0	0	0	0	626,921
			METERED KWH	4,214,143	166,586	402,847	27,363,363	33,455,087	3,174,113	162,287,308	32,426,168	859,484	341,839	501,274,264
			REVENUE EXCL FUEL CLAUSE	306,596.21	16,522.82	27,192.82	2,132,969.87	2,127,458.41	221,600.03	8,226,002.72	1,623,330.47	142,425.73	30,747.32	39,527,304.45
			FUEL CLAUSE	6,094.96-	235.07-	786.59-	36,951.19-	55,746.79-	5,965.43-	330,226.24-	52,164.22-	243.31-	350.75-	771,629.75-
i i			REVENUE	300,501.25	16,287.75	26,406.23	2,096,018.68	2,071,711.62	215,634.60	7,895,776.48	1,571,166.25	142,182.42	30,396.57	38,755,674.70
	Ł			LGS SUB	LGS-LM-TD	QP SEC	QP PRI	QP SUB	QP TRANS	CIP SUB	CIP TRAN	SL	MW	
	State: KY		TARIFF	248	251	356	358	329	360	371	372	528	540	Grand

KENTUCKY POWER COMPANY American Electric Power

TARIFF

State:

# TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

06/08/2011 10:38:31 AM

Prepared:

KPSC Case No. 2017-00179 Attorney General's Second Set of Data Requests Dated: September 8, 2017 Item No. 40

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~		FACILITY CHARGE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	4,485.92	2.85	837.69	347.02	0.00	673.69	2,561.03	251.15	38.85	10,116.88	644.11	9.10	35.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	off o	0.0	0.00	0.00	0.00
Page:	REALIZATION	EXCL FUEL	8.92	8.72	8.58	7.91	10.05	9.28	9.93	9.82	9.20	9.54	90.6	9.52	18.30	30.35	14.42	20.27	17.93	21.23	22.26	15.75	26.84	44.47	24.03	21.31	47.95	18.92	16.18	14.02	16.84	10.21	10.90	10.39	10.75	9.92	9.26	25.54	9.59	11.56	09.6	9.22	8.78	8.45
	REALIZ	INCL FUEL	9.05	8.86	8.70	8.04	10.17	9.38	10.06	9.95	9.34	9.67	60.6	09.6	18.41	30.45	14.52	20.37	18.01	21.37	22.36	15.85	26.95	44.56	24.13	21.42	48.07	19.04	16.27	14.13	16.93	10.29	11.00	10.52	10.91	10.01	9.39	25.58	9.71	11.66	9.70	9.30	8.88	8.52
May 2011		# OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0	1,377	24,010	113	2,143	208	1	1,810	4,335	130	825	20,863	880	29	73	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0	1,315	22,373	82	1,715	82	2	1,311	1,849	09	193	18,641	269	15	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		# OF CUST INCL	117	15	4	9	63,142	538	77,678	7	70	100	2	~	0	0	0	0	0	0	0	0	0	0	0	0	0	0	526	21,978	635	92	7,225	24	7	53	20	7	62	21	746	7	98	<del>-</del>
		BILLING DEMAND	0.0	0.0	0.0	0.0	575.8	0.0	7.986.7	0.0	0.0	0.99	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10,484.1	0.0	2,529.1	175,611.8	286.7	52.9	1,399.4	0.0	0.0	68.4	1,203.7	136,816.0	1,279.0	39,886.0	180.0
		OFF PEAK KWH	0	0	0	0	4,698	0	869	3,846	61,490	90,786	437	735	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,117	0	0	0	0	0	0	30,978	86	190,132	0	0	0	0	0
		METERED KWH	148,312	22,161	7,124	3,797	55,061,537	579,942	75,886,296	4,848	93,088	124,233	564	1,205	84,159	814,508	15,273	154,897	29,645	682	130,628	620,235	11,627	28,053	1,034,259	119,038	3,437	23,919	131,877	9,497,429	151,673	147,505	40,340,920	141,084	14,876	462,387	37,149	173	344,822	215,298	49,882,711	602,423	10,914,917	57,624
		REVENUE EXCL FUEL CLAUSE	13,233.92	1,932.38	611.57	300.51	5,534,699.65	53,825.78	7,538,862.58	476.09	8,562.01	11,847.41	51.11	114.77	15,404.40	247,162.60	2,202.92	31,390.03	5,314.21	144.79	29,076.02	97,693.70	3,120.28	12,474.40	248,486.79	25,361.12	1,648.12	4,525.25	21,343.18	1,331,776.40	25,541.56	15,057.74	4,395,665.84	14,664.47	1,599.62	45,868.73	3,440.61	44.18	33,068.86	24,898.42	4,787,511.98	55,546.92	958,623.62	4,871.97
		FUEL CLAUSE	192.54	30.70	8.27	4.73	63,710.87	598.68	91,744.97	6.47	131.11	167.12	0.14	0.85	85.09	831.91	14.93	168.78	25.92	96.0	130.15	619.06	13.74	26.99	1,095.07	138.04	4.01	28.49	111.46	9,893.33	142.00	126.63	40,962.02	175.93	23.16	417.93	46.19	0.07	419.70	205.03	49,578.07	495.76	10,885.25	38.73
		REVENUE	13,426.46	1,963.08	619.84	305.24	5,598,410.52	54,424.46	7,630,607.55	482.56	8,693.12	12,014.53	51.25	115.62	15,489.49	247,994.51	2,217.85	31,558.81	5,340.13	145.75	29,206.17	98,312.76	3,134.02	12,501.39	249,581.86	25,499.16	1,652.13	4,553.74	21,454.64	1,341,669.73	25,683.56	15,184.37	4,436,627.86	14,840.40	1,622.78	46,286.66	3,486.80	44.25	33,488.56	25,103.45	4,837,090.05	56,042.68	969,508.87	4,910.70
 ₹		H	11 RSW-LMWH	12 RSW-A	13 RSW-B	14 RSW-C	15 RS	17 RS EMP	22 RSW-RS	28 AORH-W ON	30 RSW-ONPK	32 RS LM-ON	34 AORH-ON	36 RS-TOD-ON	93 OL 175 MV	94 OL 100 HP	95 OL 400 MV	97 OL 200 HP	98 OL 400 HP	99 OL175 MVP	07 OL 200HPF	09 OL400 HPF	10 OL 250 MH	11 OL100 HPP	13 OL 150 HP	16 OL 400 MH	22 OL150 HPP	31 OL 1000MH	04 SGS-MTRD	11 SGS	13 SGS-UMR	14 MGS - AF	15 MGS SEC	17 MGS PRI	18 MGS M SEC	20 MGSCC PRI	23 MGSLMON	25 SGSTOD ON	29 MGS-TOD	36 MGSCC SUB	40 LGS SEC	42 LGS M SEC	44 LGS PRI	46 LGS M PRI

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TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

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State: KY										May 2011		Page:	2
											REALIZ	REALIZATION	
TARIFF	REVENUE		FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
248 LGS SUB		388,664.83	4,120.02	384,544.81	5,436,221	0	16,793.0	31	0	0	7.15	7.07	0.00
251 LGS-LM-TD		19,753.00	207.59	19,545.41	202,620	88,320	152.8	6	0	0	9.75	9.65	0.00
356 QP SEC		30,127.43	63.51	30,063.92	428,713	0	704.0	_	0	0	7.03	7.01	0.00
358 QP PRI		2,710,758.41	32,634.91	2,678,123.50	36,739,020	0	79,714.0	48	0	0	7.38	7.29	0.00
359 QP SUB	.,	2,417,560.59	22,124.64	2,395,435.95	36,941,269	0	97,069.0	33	0	0	6.54	6.48	0.00
360 QP TRANS		226,569.88	632.88	225,937.00	3,441,777	0	10,288.0	4	0	0	6.58	6.56	0.00
371 CIP SUB		9,292,148.98	17,002.54-	9,309,151.52	168,568,465	0	285,874.0	14	0	0	5.51	5.52	0.00
372 CIP TRAN		1,916,320.47	18,642.47-	1,934,962.94	35,623,313	0	106,765.0	က	0	0	5.38	5.43	0.00
528 SL	114,	114,736.81	71.45-	114,808.26	577,576	0	0.0	54	0	0	19.87	19.88	0.00
540 MW	41,	41,475.47	564.62	40,910.85	465,166	0	784.3	13	0	0	8.92	8.79	0.00
Grand Total	43,039,	43,039,463.23	297,932.56	42,741,530.67	536,370,475	482,323	7.698,696	173,407	47,941	56,845	8.02	76.7	20,005.49

KENTUCKY POWER COMPANY American Electric Power

# TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

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Prepared:

KPSC Case No. 2017-00179

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POLRR surcharge revenues are billed as Distribution line of business, but reported as Generation line of business. Line of business changed in BO Universe.

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State:

TARIFF

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07/09/2011 05:41:51 AM	
Prepared:	
TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES	1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20,039.04
_	2		FACILITY CHARGE											20,0
07/09/2011 05:41:51 AM	Page:	ATION	EXCL FUEL	7.35	9.70	7.03	7.51	6.71	7.03	5.80	5.64	22.67	9.17	8.28
07/09/201	_	REALIZATION	INCL FUEL	7.51	9.85	7.24	7.66	68.9	7.24	6.02	5.90	22.90	9.28	8.47
Prepared:	June 2011		# OF LAMPS	0	0	0	0	0	0	0	0	0	0	56,791
Ā			# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	47,812
SSES			# OF CUST INCL	31	6	~	48	33	4	14	2	22	13	173,222
MARY REVENUE - ALL REVENUE CLASSE: ILLED AND ACCRUED - MCSR0162 - FINAL			BILLING DEMAND	16,953.0	154.4	754.0	75,631.0	92,768.0	11,065.0	294,736.0	86,137.0	0.0	768.6	950,013.5
/ENUE - ALL F ACCRUED - I			OFF PEAK KWH	0	137,300	0	0	0	0	0	0	0	0	562,552
TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL			METERED KWH	4,596,310	286,968	439,439	30,155,942	31,475,612	3,030,633	165,515,460	38,700,390	492,789	362,821	550,318,173
TARIFI 1 MOI			REVENUE EXCL FUEL CLAUSE	337,755.04	27,827.38	30,908.70	2,263,821.87	2,112,698.56	212,982.23	9,597,055.93	2,182,667.50	111,713.19	33,275.99	45,590,323.44
			FUEL CLAUSE	7,390.07	443.92	920.32	45,851.04	56,273.37	6,493.17	370,075.85	102,072.25	1,120.50	399.47	1,000,855.82
American Electric Power KENTUCKY POWER COMPANY			REVENUE	345,145.11	28,271.30	31,829.02	2,309,672.91	2,168,971.93	219,475.40	9,967,131.78	2,284,739.75	112,833.69	33,675.46	46,591,179.26
American Electric Power KENTUCKY POWER CC	\ \			LGS SUB	LGS-LM-TD	QP SEC	QP PRI	QP SUB	QP TRANS	CIP SUB	CIP TRAN	SL	MM	
MEP ®	State: KY		TARIFF	248	251	356	358	359	360	371	372	528	540	Grand Total

KENTUCKY POWER COMPANY American Electric Power

TARIFF

State:

# TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

08/10/2011 05:55:55 PM

Prepared:

KPSC Case No. 2017-00179 Attorney General's Second Set of Data Requests Dated: September 8, 2017 Item No. 40

																																					Αt	ttac	chn	lo. nen	t 1			
_		FACILITY CHARGE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	4,481.51	2.85	922.05	370.81	0.00	669.95	2,536.43	250.12	38.85	10,093.23	666.12	9.10	35.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	00:0		<b>6</b> 0.0	1 <b>8</b> 0.0	) (1)	<b>58</b> 0.0	0.00	0.00	0.00
Page:	ATION	EXCL FUEL	8.92	8.83	8.71	8.20	9.61	9.06	9.58	9.19	9.32	9.54	8.66	10.35	17.91	29.03	14.12	19.59	16.27	20.44	21.70	15.35	26.23	42.72	23.27	20.65	48.08	18.23	15.99	12.58	16.51	10.25	10.49	9.91	10.05	10.92	10.10	31.41	9.74	12.83	9.46	60.6	8.78	7.95
	REALIZATION	INCL FUEL	8.91	8.82	8.70	8.18	9.60	90.6	9.57	9.19	9.30	9.54	8.69	10.36	17.91	29.01	14.12	19.58	16.26	20.42	21.70	15.34	26.22	42.72	23.26	20.64	48.07	18.22	15.98	12.57	16.50	10.24	10.48	68.6	10.04	10.92	10.10	31.42	9.72	12.82	9.45	60.6	8.77	7.95
July 2011		# OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0	1,347	23,928	113	2,179	269	Ξ	1,790	4,343	130	835	20,803	988	29	74	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0	1,291	22,288	85	1,707	80	2	1,303	1,849	09	197	18,630	272	4	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		# OF CUST INCL	115	15	4	က	63,143	544	77,391	7	20	101	7	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	526	21,969	643	77	7,213	24	2	54	20	2	79	15	750	7	94	_
		BILLING DEMAND	0.0	0.0	0.0	0.0	536.0	0.0	732.4	0.0	0.0	49.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10,647.8	0.0	2,190.8	163,473.0	550.1	59.1	1,361.8	0.0	0.0	91.6	382.6	136,384.0	1,587.0	39,314.0	225.0
		OFF PEAK KWH	0	0	0	0	4,195	75	1,241	4,736	73,562	100,042	407	896	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,720	0	0	0	0	0	0	37,149	85	217,246	0	0	0	0	0
		METERED KWH	254,729	43,561	12,209	5,257	87,958,043	990,872	111,951,661	8,351	145,103	196,221	220	2,222	80,465	818,776	14,950	156,889	38,096	703	128,459	610,782	10,897	28,592	1,036,448	116,961	3,389	25,002	127,009	12,280,700	155,271	125,919	49,940,860	178,261	19,950	328,257	82,085	146	409,066	99,870	51,815,877	794,565	9,636,781	93,561
		REVENUE EXCL FUEL CLAUSE	22,721.31	3,845.73	1,063.76	431.28	8,453,549.14	89,778.55	10,725,497.11	767.45	13,525.86	18,728.97	47.62	230.04	14,414.38	237,718.61	2,111.29	30,732.61	6,198.37	143.72	27,879.43	93,739.96	2,858.49	12,214.96	241,133.83	24,155.89	1,629.44	4,559.10	20,305.05	1,544,394.57	25,632.34	12,909.88	5,238,157.11	17,659.41	2,005.81	35,837.28	8,291.63	45.86	39,852.49	12,816.66	4,899,356.60	72,233.47	846,402.63	7,434.51
		FUEL CLAUSE	30.14-	5.47-	1.67-	1.33-	7,444.80-	10.96-	9,083.10-	0.35-	25.83-	10.69-	0.16	0.22	2.50-	165.41-	-69.0	15.34-	5.24-	0.17-	9.50-	40.55-	1.71-	1.86-	-60'.26	16.32-	0.38-	3.43-	3.10-	892.84-	12.43-	9.91-	4,319.02-	20.77-	3.56-	7.71	3.90-	0.02	79.98-	17.30-	4,649.89-	32.88-	1,379.60-	6.70
		REVENUE	22,691.17	3,840.26	1,062.09	429.95	8,446,104.34	89,767.59	10,716,414.01	767.10	13,500.03	18,718.28	47.78	230.26	14,411.88	237,553.20	2,110.60	30,717.27	6,193.13	143.55	27,869.93	93,699.41	2,856.78	12,213.10	241,036.74	24,139.57	1,629.06	4,555.67	20,301.95	1,543,501.73	25,619.91	12,899.97	5,233,838.09	17,638.64	2,002.25	35,844.99	8,287.73	45.88	39,772.51	12,799.36	4,894,706.71	72,200.59	845,023.03	7,441.21
Ž			11 RSW-LMWH	12 RSW-A	13 RSW-B	4 RSW-C	5 RS	7 RS EMP	2 RSW-RS	8 AORH-W ON	0 RSW-ONPK	2 RS LM-ON	4 AORH-ON	6 RS-TOD-ON	3 OL 175 MV	4 OL 100 HP	5 OL 400 MV	7 OL 200 HP	8 OL 400 HP	9 OL175 MVP	7 OL 200HPF	9 OL400 HPF	0 OL 250 MH	1 OL100 HPP	3 OL 150 HP	6 OL 400 MH	2 OL150 HPP	1 OL 1000MH	4 SGS-MTRD	1 SGS	3 SGS-UMR	4 MGS - AF	5 MGS SEC	7 MGS PRI	8 MGS M SEC	0 MGSCC PRI	3 MGSLMON	5 SGSTOD ON	9 MGS-TOD	6 MGSCC SUB	40 LGS SEC	2 LGS M SEC	4 LGS PRI	6 LGS M PRI
		#	·	-	$\ddot{}$	4	~~	-	2	28	30	32	34	36	93	94	95	97	98	99	0	60	=	÷	÷	$\tilde{-}$	Ö	က	9	_	<del>-</del>	÷	÷	_	$\tilde{\epsilon}$	20	23	25	29	36	4	42	4	4

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KENTIJCKY POWER COMPANY American Electric Power AEP

# TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

KPSC Case No. 2017-00179 Attorney General's Second Set of Data Requests
Dated: September 8, 2017

Item No. 40

Attachment 1

September 1, 2017

Attachment 1

September 3, 2017

September 8, 2017

September 8,

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®	® KENTUCKY POWER COMPANY	ER COMPANY		1 MOI	1 MONTH BILLED AND ACCRUED -	ACCRUED -
State: K	Κ <del>ζ</del>					
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH
011	RSW-LMWH	22,360.81	59.91	22,300.90	251,496	0
012	RSW-A	3,968.91	11.73	3,957.18	45,026	0
013	RSW-B	1,055.28	2.95	1,052.33	12,103	0
014	RSW-C	466.01	2.27	463.74	5,583	0
015	RS	8,582,502.80	16,271.26	8,566,231.54	90,634,122	4,201
017	RS EMP	90,135.71	70.24	90,065.47	1,005,522	0
022	RSW-RS	10,736,056.49	19,326.88	10,716,729.61	113,530,093	1,365
028	AORH-W ON	661.91	1.19	660.72	7,106	4,597
030	RSW-ONPK	12,705.69	44.38	12,661.31	136,671	80,964
032	RS LM-ON	19,413.04	26.73	19,386.31	206,214	112,152
034	AORH-ON	46.65	0.18-	46.83	511	350
036	RS-TOD-ON	322.57	0.01	322.56	3,066	1,364
062	RS-NT MTR	98.94	0.04-	86.86	1,018	0
093	OL 175 MV	12,357.48	13.47	12,344.01	83,257	0
094	OL 100 HP	202,815.74	31.61-	202,847.35	824,047	0
960	OL 400 MV	1,874.85	1.69	1,873.16	15,839	0
160	OL 200 HP	26,158.65	23.92	26,134.73	159,597	0
860	OL 400 HP	3,792.71	86.6	3,782.73	29,333	0
660	OL175 MVP	110.94	0.27	110.67	899	0
107	OL 200HPF	24,359.75	16.42	24,343.33	133,696	0
109	OL400 HPF	83,417.70	82.59	83,335.11	647,414	0
110	OL 250 MH	2,522.49	2.31	2,520.18	11,543	0
111	OL 100 HPP	10,615.99	2.61	10,613.38	29,249	0
113	OL 150 HP	205,658.54	193.97	205,464.57	1,046,142	0
116	OL 400 MH	21,386.70	27.01	21,359.69	124,171	0
122	OL 150 HPP	1,391.70	0.86	1,390.84	3,433	0
131	OL 1000MH	3,485.39	6.32	3,479.07	23,102	0
204	SGS-MTRD	18,133.84	13.22	18,120.62	110,621	0
211	SGS	1,418,559.34	2,071.98	1,416,487.36	11,588,317	11,166
213	SGS-UMR	20,410.30	24.64	20,385.66	119,845	0
214	MGS - AF	11,414.23	17.73	11,396.50	111,507	0
215	MGS SEC	4,842,552.03	9,374.76	4,833,177.27	46,360,992	0
217	MGS PRI	15,444.91	39.94	15,404.97	153,294	0
218	MGS M SEC	2,017.09	6.91	2,010.18	19,444	0
220	MGSCC PRI	30,032.82	31.82	30,001.00	251,793	0
223	MGS LM ON	7,357.29	12.10	7,345.19	76,516	44,515
225	SGSTOD ON	41.25	0.02-	41.27	118	78
229	MGS-TOD	37,115.57	122.90	36,992.67	383,874	239,392
236	MGSCC SUB	12,626.22	18.80	12,607.42	94,343	0
240	LGS SEC	4,675,665.13	9,905.21	4,665,759.92	49,758,092	0
242	LGS M SEC	72,937.27	89.34	72,847.93	810,927	0
244	LGS PRI	769,081.60	2,487.03	766,594.57	8,783,922	0

POLRR surcharge revenues are billed as Distribution line of business, but reported as Generation line of business. Line of business changed in BO Universe.

39,506.0 1,646.0

142,765.0

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TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

American Electric Power

American Electric Power

American Electric Power

American Electric Power

1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

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								August 2011	11	Page:	2
									REALIZ	ATION	
REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
7,619.20	2.30-	7,621.50	95,577	0	243.0	~	0	0	7.97	7.97	0.00
336,346.84	397.37	335,949.47	4,535,486	0	16,017.0	31	0	0	7.42	7.41	0.00
23,614.90	81.75	23,533.15	242,542	150,400	154.4	6	0	0	9.74	9.70	0.00
29,254.71	149.04-	29,403.75	420,265	0	743.0	~	0	0	96.9	7.00	0.00
2,297,587.70	4,862.67	2,292,725.03	31,565,554	0	76,078.0	49	0	0	7.28	7.26	0.00
1,950,252.87	1,777.30-	1,952,030.17	30,314,665	0	88,057.0	32	0	0	6.43	6.44	0.00
224,286.18	1,158.05-	225,444.23	3,102,850	0	16,592.0	4	0	0	7.23	7.27	0.00
8,455,976.42	78,577.71-	8,534,554.13	153,517,267	0	443,105.0	4	0	0	5.51	5.56	0.00
1,972,010.73	844.54-	1,972,855.27	36,205,025	0	110,079.0	4	0	0	5.45	5.45	0.00
104,548.43	310.12-	104,858.55	580,344	0	0.0	53	0	0	18.01	18.07	0.00
32,526.29	189.44	32,336.85	371,855	0	754.9	13	0	0	8.75	8.70	0.00
47,437,156.60	16,904.33-	47,454,060.93	588,545,057	650,544	1,118,914.5	173,395	47,783	56,722	8.06	8.06	19,855.41
	T,619.20 336,346.84 23,614.90 29,254.71 2,297,587.70 1,950,252.87 224,286.18 8,455,976.42 1,972,010.73 104,548.43 32,526.29	FUE	FUEL CLAUSE FE 2.30- 397.37 81.75 149.04- 4,862.67 1,777.30- 1,158.05- 78,577.71- 844.54- 310.12- 189.44	FUEL CLAUSE REVENUE EXCL MET 2.30- 7,621.50 397.37 335,949.47 81.75 23,533.15 149.04- 2.292,725.03 1,777.30- 1,952,030.17 1,158.05- 225,444.23 78,577.71- 8,534,554.13 844.54- 104,858.55 189.44 32,336.85 16,904.33- 47,454,060.93 (16,904.33- 47,454,060.93	FUEL CLAUSE REVENUE EXCL METERED KWH OF FUEL CLAUSE 2.30- 7,621.50 95,577 95,737 335,949.47 4,535,486 81.75 23,533.15 242,542 44.862.67 2,292,725.03 31,565,554 1,777.30- 1,952,030.17 30,314,665 1,158.05- 225,444.23 3,102,850 78,577.71- 8,534,554.13 153,517,267 844.54- 1,972,865.27 36,205,025 310.12- 104,858.55 580,344 189.44 32,336.85 588,545,057	FUEL CLAUSE REVENUE EXCL METERED KWH KWH KWH 2.30- 7,621.50 95,577 0 397.37 335,949.47 4,535,486 0 81.75 23,533.15 242,542 150,400 149.04- 29,403.75 420,265 0 1,777.30- 1,952,030.17 30,314,665 0 1,158.05- 225,444.23 3,102,850 0 78,577.71- 8,534,554.13 153,517,267 0 844.54- 1,972,855.27 36,205,025 0 310.12- 104,858.55 580,344 0 189.44 32,336.85 588,545,057 650,544	FUEL CLAUSE REVENUE EXCL METERED KWH KWH DEMAND DEMAND 2.30- 7,621.50 95,577 0 243.0 243.0 335,949.47 4,535,486 0 16,017.0 243.0 81.75 23,533.15 242,542 150,400 154.4 149.04- 29,403.75 420,265 0 76,078.0 1,777.30- 1,952,030.17 30,314,665 0 76,078.0 1,158.05- 225,444.23 3,102,850 0 110,079.0 844.54- 1,972,855.27 36,205,025 0 110,079.0 310.12- 104,858.55 37,1855 0 50,544 1,118,914.5 16,904.33- 47,454,060.93 588,545,057 650,544 1,118,914.5	FUEL CLAUSE REVENUE EXCL METERED KWH KWH DEMAND INCL 130- 7,621.50 95,577 0 243.0 1 10CL CLAUSE 135,949.47 4,535,486 0 16,017.0 31 81.75 23,533.15 242,542 150,400 154.4 9 149.04- 29,403.75 30,314,665 0 76,078.0 98,057.0 1,962,030.17 30,314,665 0 16,592.0 16,592.0 11,777.30- 1,962,030.17 30,314,665 0 16,592.0 16,592.0 11,58.05- 225,444.23 3,102,860 0 16,592.0 11,58.05- 104,868.55 80,344 0 0 110,079.0 133 1189.44 32,336.85 371,855 0 560,544 1,118,914.5 173,395	FUEL CLAUSE REVENUE EXCL METERED KWH KWH DEMAND INCL EXCL CUST EUEL CLAUSE FUEL CLAUSE FUEL CLAUSE RWH KWH DEMAND INCL EXCL CUST EUEL CLAUSE S35,949.47 4,535,486 0 16,017.0 31 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	FUEL CLAUSE REVENUE EXCL. METERED KWH KWH DEMAND INCL EXCL. CUST EXCL. LAMPS INCL. 230- 7,621.50 95,577 0 243.0 11 00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	FUEL CLAUSE FUEL CLAUSE FUEL CLAUSE FUEL NAME FUEL NAME FUEL NAME FUEL CLAUSE FUEL FUEL FUEL FUEL FUEL FUEL FUEL FUE

State: KY

# TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

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Prepared:

September 2011

KPSC Case No. 2017-00179 Attorney General's Second Set of Data Requests Dated: September 8, 2017 Item No. 40

Page:

American Electric Power	® KENTLICKY POWER COMPANY
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																																					A	ttad	m N chn					
-		FACILITY CHARGE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	4,412.16	2.85	918.49	289.60	0.00	671.71	2,588.26	252.39	38.85	10,138.74	661.62	9.10	35.60	0.00	0.00	0.00	0.00	0.00	0.00	00:0		<b>6</b> 000	1200	0 0 0	158	00.00	0.00	
	ATION	EXCL FUEL	8.48	8.33	8.31	7.70	9.35	8.60	9.30	8.21	8.72	8.78	8.66	9.84	9.87	13.43	21.60	10.59	14.81	12.06	15.17	16.43	11.55	19.82	31.78	17.21	15.38	35.09	13.68	15.42	12.64	16.15	69.6	10.20	9.78	9.85	9.91	9.52	29.89	9.12	10.71	9.11	8.84	!
	REALIZATION	INCL FUEL	8.57	8.42	8.40	7.79	9.44	8.70	9.39	8.30	8.82	8.87	8.76	9.93	96.6	13.53	21.70	10.68	14.90	12.15	15.26	16.52	11.65	19.91	31.87	17.31	15.47	35.18	13.77	15.51	12.73	16.24	9.78	10.29	9.87	9.94	96.6	9.61	29.98	9.22	10.80	9.20	8.93	1
	•	# OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0	1,322	23,950	113	2,171	211	7	1,794	4,354	131	832	20,892	893	99	72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	L	CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0	0	1,269	22,259	82	1,700	75	2	1,302	1,840	29	194	18,655	268	<del>1</del>	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		# OF CUST INCL	112	15	4	က	63,216	539	77,212	7	20	101	2	က	_	0	0	0	0	0	0	0	0	0	0	0	0	0	0	526	22,115	635	92	7,191	24	2	29	20	2	62	16	753	7	
		BILLING DEMAND	0.0	0.0	0.0	0.0	592.2	0.0	790.5	0.0	0.0	43.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10,446.6	0.0	2,588.8	161,708.8	625.3	55.4	1,912.0	0.0	0.0	9.79	252.8	143,895.0	1,587.0	
		OFF PEAK KWH	0	0	0	0	4,345	0	866	4,419	73,118	100,682	384	1,371	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,162	0	0	0	0	0	0	31,681	89	220,560	0	0	0	
		METERED KWH	163,308	26,082	9,142	3,734	57,444,383	663,010	75,076,740	5,532	101,107	139,045	540	2,095	622	85,174	878,008	16,157	163,661	30,116	718	136,168	635,925	11,217	30,626	1,122,467	125,560	3,458	23,947	107,536	9,228,699	121,635	141,803	37,202,501	138,806	15,000	453,211	40,762	141	310,590	90,084	45,347,503	577,494	
		REVENUE EXCL FUEL CLAUSE	13,853.48	2,171.98	759.43	287.63	5,370,335.93	57,036.84	6,983,115.43	454.06	8,820.14	12,202.57	46.77	206.07	61.40	11,438.22	189,638.87	1,710.32	24,238.41	3,632.05	108.95	22,365.69	73,472.86	2,223.31	9,731.74	193,211.80	19,308.69	1,213.44	3,275.16	16,578.38	1,166,434.77	19,638.82	13,738.44	3,794,069.85	13,568.66	1,477.01	44,903.67	3,878.79	42.14	28,338.84	9,646.98	4,131,692.62	51,036.75	
		FUEL CLAUSE	149.92	23.73	8.45	3.35	52,926.16	620.36	69,472.11	5.15	92.54	129.72	0.53	1.96	0.58	82.29	855.75	15.22	152.94	28.15	0.65	127.26	599.89	10.31	29.08	1,109.50	117.50	3.24	22.36	101.54	8,614.55	114.47	134.62	35,028.05	128.82	13.71	245.12	37.44	0.13	285.50	84.77	42,374.92	540.73	
		REVENUE	14,003.40	2,195.71	767.88	290.98	5,423,262.09	57,657.20	7,052,587.54	459.21	8,912.68	12,332.29	47.30	208.03	61.98	11,520.51	190,494.62	1,725.54	24,391.35	3,660.20	109.60	22,492.95	74,072.75	2,233.62	9,760.82	194,321.30	19,426.19	1,216.68	3,297.52	16,679.92	1,175,049.32	19,753.29	13,873.06	3,829,097.90	13,697.48	1,490.72	45,148.79	3,916.23	42.27	28,624.34	9,731.75	4,174,067.54	51,577.48	
			RSW-LMWH	RSW-A	RSW-B	RSW-C	RS	RS EMP	RSW-RS	AORH-W ON	RSW-ONPK	RS LM-ON	AORH-ON	RS-TOD-ON	RS-NT MTR	OL 175 MV	OL 100 HP	OL 400 MV	OL 200 HP	OL 400 HP	OL175 MVP	OL 200HPF	OL400 HPF	OL 250 MH	OL 100 HPP	OL 150 HP	OL 400 MH	OL 150 HPP	OL 1000MH	SGS-MTRD	SGS	SGS-UMR	MGS - AF	MGS SEC	MGS PRI	MGS M SEC	MGSCC PRI	MGS LM ON	SGSTOD ON	MGS-TOD	MGSCC SUB	LGS SEC	LGS M SEC	
		TARIFF	011	012	013	014	015	017	022	028	030	032	034	036	062	093	094	960	260	860	660	107	109	110	11	113	116	122	131	204		213	214	215	217	218	220	223	225	229	236	240	242	

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TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

American Electric Power

American Electric Power

American Electric Power

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Prepared:

1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

State: KY	<b>&gt;</b>									September 2011	r 2011	Page:	2
											REALIZATION	NOIL	
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL E	EXCL FUEL	FACILITY CHARGE
246	LGS M PRI	5,208.79	61.75	5,147.04	65,325	0	223.0	_	0	0	76.7	7.88	0.00
248	LGS SUB	259,965.87	3,555.66	256,410.21	3,587,990	0	16,628.0	32	0	0	7.25	7.15	0.00
251	LGS-LM-TD	19,695.11	207.73	19,487.38	223,126	147,700	149.6	6	0	0	8.83	8.73	0.00
356	QP SEC	26,740.30	369.98	26,370.32	379,448	0	744.0	_	0	0	7.05	6.95	0.00
358	QP PRI	2,208,343.70	28,222.55	2,180,121.15	30,266,065	0	87,781.0	20	0	0	7.30	7.20	0.00
328	QP SUB	1,971,585.13	27,264.21	1,944,320.92	29,502,991	0	96,586.0	34	0	0	6.68	6.59	0.00
360	QP TRANS	200,125.42	3,051.45	197,073.97	3,118,780	0	11,056.0	4	0	0	6.42	6.32	0.00
371	CIP SUB	8,550,671.27	153,955.32	8,396,715.95	155,658,683	0	264,626.0	14	0	0	5.49	5.39	0.00
372	CIP TRAN	1,590,957.12	28,343.79	1,562,613.33	29,688,810	0	69,757.0	4	0	0	5.36	5.26	0.00
528	SL	110,473.72	582.14	109,891.58	679,146	0	0.0	54	0	0	16.27	16.18	0.00
240	MW	38,897.40	188.39	38,709.01	458,158	0	1,721.3	14	0	0	8.49	8.45	0.00
Grand Total		38,165,318.68	467,381.51	37,697,937.17	492,111,934	596,504	909,702.9	173,126	47,752	56,812	7.76	7.66	20,020.97

KPSC Case No. 2017-00179 Attorney General's Second Set of Data Requests Dated: September 8, 2017 Item No. 40

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TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

American Electric Power

\*\*RENTUCKY POWER COMPANY\*\*

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-	FACILITY	00.00	00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	00.0	0.00	0.00	1.60	4,487.41	2.85	920.18	289.60	00.0	682.47	2,582.87	242.25	38.85	10,185.44	671.78	0.00	9.10	35.60	0.00	0.00	0.00	0.00	0.00	<b>8</b> 0.0		ф. О	gf o	\$5.0	0.0	0.00	0.00
Page:	EXCL FUEL	8.61	8.41	8.22	7.52	9.73	8.90	9.59	9.29	8.99	8.80	8.16	9.27	9.64	11.57	19.11	9.15	12.78	10.48	13.14	14.15	9.98	16.94	28.13	15.17	13.38	20.81	31.32	11.83	16.75	13.77	16.21	9.77	10.58	9.58	10.32	10.15	9.51	55.15	9.23	11.72	9.32
011 REALIZATION	INCL FUEL	8.86	8.67	8.47	7.80	96.6	9.12	9.83	9.52	9.25	9.03	8.32	9.49	9.85	11.78	19.32	9:36	12.99	10.70	13.37	14.36	10.18	17.17	28.33	15.38	13.60	21.06	31.53	12.05	16.96	14.00	16.43	9.98	10.81	9.81	10.57	10.34	9.76	55.32	9.48	11.93	9.55
October 2011	# OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0	1,324	23,957	113	2,148	210	7	1,824	4,345	128	836	20,914	905	_	99	72	0	0	0	0	0	0	0	0	0	0	0	0	0
	# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0	0	1,266	22,238	82	1,697	75	2	1,310	1,845	09	196	18,689	272	-	4	27	0	0	0	0	0	0	0	0	0	0	0	0	0
	# OF CUST INCL	111	15	4	က	63,213	240	77,110	7	20	100	2	က	~	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	209	22,169	628	77	7,174	24	2	28	49	_	79	16	753
	BILLING DEMAND	0.0	0.0	0.0	0.0	607.3	0.0	934.6	0.0	0.0	62.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10,314.1	0.0	2,505.7	167,656.3	678.0	26.0	1,486.8	0.0	0.0	56.4	238.8	138,725.0
	OFF PEAK KWH	0	0	0	0	3,670	0	738	3,153	56,217	80,960	493	1,574	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,710	0	0	0	0	0	0	24,231	20	190,113	0	0
	METERED KWH	156,282	26,139	7,732	3,643	58,718,575	628,099	82,314,169	5,042	102,622	145,337	810	3,396	1,023	138,755	1,390,231	26,146	265,242	52,276	1,215	224,710	1,058,395	18,127	48,192	1,764,734	212,545	198	5,713	41,600	137,138	10,252,454	166,293	184,924	42,949,863	270,740	18,991	415,532	45,887	89	369,207	123,179	53,658,528
	REVENUE EXCL FUEL CLAUSE	13,449.84	2,197.79	635.45	274.12	5,715,328.92	58,554.35	7,897,298.48	468.16	9,224.68	12,784.50	00.10	314.93	98.64	16,051.57	265,624.34	2,393.45	33,890.72	5,477.49	159.64	31,795.96	105,590.31	3,070.23	13,555.90	267,651.48	28,445.75	41.21	1,789.03	4,922.35	22,969.17	1,411,928.97	26,962.47	18,063.71	4,544,800.19	25,943.74	1,959.86	42,194.91	4,365.33	37.50	34,094.83	14,432.92	5,002,470.39
	FUEL CLAUSE	399.51	69.57	19.82	10.03	142,528.46	1,464.98	192,912.25	11.65	268.76	334.28	1.27	7.25	2.09	293.03	2,934.80	53.94	557.24	113.86	2.83	467.58	2,190.73	42.01	99.02	3,710.40	462.36	0.48	12.34	91.10	291.61	23,517.56	352.54	382.98	98,579.84	609.95	46.68	771.50	111.15	0.12	919.34	260.22	121,278.98
	REVENUE	13,849.35	2,267.36	655.27	284.15	5,857,857.38	60,019.33	8,090,210.73	479.81	9,493.44	13,118.78	67.37	322.18	100.73	16,344.60	268,559.14	2,447.39	34,447.96	5,591.35	162.47	32,263.54	107,781.04	3,112.24	13,654.92	271,361.88	28,908.11	41.69	1,801.37	5,013.45	23,260.78	1,435,446.53	27,315.01	18,446.69	4,643,380.03	26,553.69	2,006.54	42,966.41	4,476.48	37.62	35,014.17	14,693.14	5,123,749.37
첫		RSW-LMWH	RSW-A	RSW-B	RSW-C	RS	RS EMP	RSW-RS	AORH-W ON	RSW-ONPK	RS LM-ON	AORH-ON	RS-TOD-ON	RS-NT MTR	OL 175 MV	OL 100 HP	OL 400 MV	OL 200 HP	OL 400 HP	OL175 MVP	OL 200HPF	OL400 HPF	OL 250 MH	OL 100 HPP	OL 150 HP	OL 400 MH	OL 250HPP	OL150 HPP	OL 1000MH	SGS-MTRD	SGS	SGS-UMR	MGS - AF	MGS SEC	MGS PRI	MGS M SEC	MGSCC PRI	MGS LM ON	SGSTOD ON	MGS-TOD	MGSCC SUB	LGS SEC
State: N	TARIFF	011	012	013	014	015	017	022	028	030	032	034	036	062	093	094	095	260	860	660	107	109	110	11	113	116	120	122	131	204	211	213	214	215	217	218	220	223	225	229	236	240

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TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

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									October 2011	2011	Page:	2
										REALIZATION	ATION	
	REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
LGS M SEC	58,155.68	1,380.07	56,775.61	630,049	0	1,385.0	7	0	0	9.23	9.01	0.00
LGS PRI	864,303.30	21,343.69	842,959.61	9,614,747	0	36,379.0	88	0	0	8.99	8.77	0.00
LGS M PRI	4,700.44	123.55	4,576.89	57,165	0	153.0	-	0	0	8.22	8.01	0.00
LGS SUB	392,879.93	10,463.36	382,416.57	5,221,025	0	16,111.1	35	0	0	7.52	7.32	0.00
LGS-LM-TD	22,007.59	557.28	21,450.31	246,582	126,220	149.6	6	0	0	8.93	8.70	0.00
QP SEC	28,447.09	565.23	27,881.86	411,090	0	701.0	-	0	0	6.92	6.78	0.00
QP PRI	2,919,720.87	84,001.31	2,835,719.56	39,289,556	0	81,864.0	51	0	0	7.43	7.22	0.00
QP SUB	2,398,726.33	67,121.99	2,331,604.34	35,825,225	0	92,011.0	31	0	0	6.70	6.51	0.00
QP TRANS	270,243.56	5,634.36	264,609.20	4,021,768	0	9,039.0	4	0	0	6.72	6.58	0.00
CIP SUB	8,989,194.43	206,329.43	8,782,865.00	164,820,021	0	190,260.0	4	0	0	5.45	5.33	0.00
CIP TRAN	1,925,102.89	67,301.66	1,857,801.23	34,563,974	0	79,081.0	ო	0	0	5.57	5.37	0.00
	124,856.23	756.33	124,099.90	891,001	0	0.0	89	0	0	14.01	13.93	0.00
MW	47,177.51	1,321.86	45,855.65	541,427	0	861.5	14	0	0	8.71	8.47	0.00
	44,283,079.34	1,063,084.23	43,219,995.11	552,117,382	497,129	831,316.2	173,044	47,780	56,851	8.02	7.83	20,150.00





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Prepared:

TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

Alerican Electric Power

			LITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	4,453.57	2.85 015 05	280.60	0.00	700.88	2,581.40	242.25	38.85	10,128.97	658.85	0.00	9.10	35.60	0.00	0.00	0.00	0.00	0.00	₽a o	Atta	ach	me	ent ent \$5	1	0.00	
	<del>-</del>		FACILITY CHARGE															7					•			=																	
	Page:	ATION	EXCL FUEL	8.74	8.58	8.39	7.31	9.55	8.81	9:36	7.57	8.60	7.68	7.95	9.17	9.00	11.09	18.22	8.87 12.46	10.22	12.69	13.79	9.72	16.60	26.80	14.58	12.97	19.02	30.11	11.56	15.38	13.12	14.05	9.92	10.86	11.25	10.54	10.26	8.58	37.00-	9.49	13.09	
	er 2011	REALIZATION	INCL FUEL	90.6	8.90	8.71	7.63	9.87	9.14	89.6	7.90	8.92	8.00	8.29	9.50	9.33	11.42	18.53	9.20	10.75	13.01	14.12	10.04	16.92	27.12	14.91	13.29	19.33	30.43	11.88	15.71	13.44	14.37	10.25	11.19	11.57	10.85	10.59	8.90	36.65-	9.81	13.41	
	November 2011		# OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0 (	0 0	1,286	23,932	1.14	2, 101	<u> </u>	1,802	4,339	126	835	20,892	912	_	99	72	0	0	0	0	0	0	0	0	0	0	0	0	•
			# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0 (	0 (	1,252	22,248	4 0 4 4 0 6 0 4	260,	ຸດ	1,318	1,837	28	197	18,688	273	~	4	27	0	0	0	0	0	0	0	0	0	0	0	0	•
INAL			# OF CUST INCL	113	15	4	က	63,354	537	77,110	7	20	100	7	ო -	<del>-</del> (	0 (	0 0		0 0	0	0	0	0	0	0	0	0	0	0	209	22,188	629	77	7,146	23	2	28	49	~	42	17	750
ICSR0162 - F			BILLING DEMAND	0.0	0.0	0.0	0.0	689.8	0.0	1,150.5	0.0	0.0	73.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0:0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11,497.0	0.0	2,082.5	178,096.6	882.7	54.0	1,263.5	0.0	0.0	50.8	1,754.1	0 0 0 0 0
ACCRUED - N			OFF PEAK KWH	0	0	0	0	3,573	0	1,032	5,218	63,472	133,284	1,451	1,965	0	0 (	0 0		o c	0	0	0	0	0	0	0	0	0	0	0	9,937	0	0	0	0	0	0	40,990	0	186,386	0	•
ITH BILLED AND ACCRUED - MCSR0162 - FINAL			METERED KWH	154,272	24,200	6,856	2,400	64,738,266	797,031	102,950,571	8,351	103,439	214,969	2,300	3,772	3,215	112,733	1,182,981	22,065	43.863	973	182,630	882,701	15,398	44,137	1,499,565	176,103	132	4,936	33,849	114,129	9,464,082	224,193	141,099	34,279,820	104,570	15,242	321,342	71,578	23-	297,862	160,234	007
1 MONTH			REVENUE EXCL FUEL CLAUSE	13,482.25	2,076.30	575.40	175.47	6,182,180.28	70,213.14	9,635,047.30	632.34	8,897.26	16,498.92	182.90	345.96	289.48	12,503.22	215,490.42	06.758,T	4 484 50	123.51	25,190.02	85,764.55	2,555.95	11,827.50	218,633.34	22,842.67	25.10	1,486.12	3,913.48	17,555.10	1,241,463.47	31,490.05	14,004.00	3,724,228.88	11,767.04	1,605.91	32,985.69	6,137.85	8.51	28,280.46	20,967.92	11
			FUEL CLAUSE	496.63	77.63	21.98	7.57	209,900.84	2,610.13	335,174.19	27.29	331.91	703.49	7.74	12.23	10.59	368.14	3,753.31	728 60	141.61	3.12	80.009	2,868.30	49.77	142.76	4,886.92	567.92	0.42	15.96	109.01	373.02	30,641.19	719.79	458.11	110,599.60	327.30	48.57	1,047.62	233.94	-80 0	952.31	526.95	000
ER COMPANY			REVENUE	13,978.88	2,153.93	597.38	183.04	6,392,081.12	72,823.27	9,970,221.49	659.63	9,229.17	17,202.41	190.64	358.19	300.07	12,871.36	219,243.73	2,029.38	4 626 11	1,025:11	25,790.10	88,632.85	2,605.72	11,970.26	223,520.26	23,410.59	25.52	1,502.08	4,022.49	17,928.12	1,272,104.66	32,209.84	14,462.11	3,834,828.48	12,094.34	1,654.48	34,033.31	6,371.79	8.43	29,232.77	21,494.87	0000
® KENTUCKY POWER COMPANY	K			RSW-LMWH	RSW-A	RSW-B	RSW-C	RS	RS EMP	RSW-RS	AORH-W ON	RSW-ONPK	RS LM-ON	AORH-ON	RS-TOD-ON	KS-NIMIK	OL 175 MV	OL 100 HP Ol 400 MV	OL 400 MV	OL 200 III	OL 175 MVP	OL 200HPF	OL400 HPF	OL 250 MH	OL100 HPP	OL 150 HP	OL 400 MH	OL 250HPP	OL150 HPP	OL 1000MH	SGS-MTRD	SGS	SGS-UMR	MGS - AF	MGS SEC	MGS PRI	MGS M SEC	MGSCC PRI	MGS LM ON	SGSTOD ON	MGS-TOD	MGSCC SUB	000
8	State: K		TARIFF	011	012	013	014	015	017		-			-				0.04				107	109	110												_					229		

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			FACILITY CHARGE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.059.47
8:40 AM	Page: 2			9.01	8.95	8.30	6.76	9.84	6.88	7.10	6.25	6.02	5.26	5.44	13.01	8.57	7.71
12/08/2011 09:18:40 AM		REALIZATION	EL EXCLFUEI	9.33	9.27	8.63	7.09	16	21	7.42	6.58	6.36	5.58	77		8.88	8.03
12/08/	November 2011	RE	INCL FUEL	Ö	6	œ	7.	10.16	7.21	7.	9	9	5	5.77	13.35	8.	80
Prepared:	Novem		#OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0	56.760
			# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0	0	47.771
SSES			# OF CUST INCL	7	89	-	33	0	-	52	33	4	14	4	56	14	173,170
MMARY REVENUE - ALL REVENUE CLASSE BILLED AND ACCRUED - MCSR0162 - FINAL			BILLING	1,287.0	36,213.0	146.0	15,899.0	151.2	0.999	82,021.0	96,813.0	14,027.0	409,049.0	79,675.0	0.0	834.5	1,069,249.2
VENUE - ALL P D ACCRUED -			OFF PEAK KWH	0	0	0	0	101,100	0	0	0	0	0	0	0	0	548,408
			METERED KWH	544,172	7,849,447	38,744	4,604,232	188,113	375,223	32,323,945	35,587,516	3,792,673	164,103,460	38,976,804	841,238	396,589	549,441,327
TARIFF SU 1 MONTH			REVENUE EXCL FUEL CLAUSE	49,010.18	702,618.96	3,216.56	311,400.29	18,511.26	25,810.09	2,294,119.17	2,224,358.27	228,493.67	8,634,695.26	2,121,919.19	109,409.71	33,970.14	42,353,939.05
			FUEL CLAUSE	1,765.47	25,378.36	126.15	15,009.37	604.75	1,255.60	104,174.55	115,684.64	12,798.09	530,438.18	127,620.88	2,873.96	1,262.37	1,781,303.75
American Electric Power KENTUCKY POWER COMPANY			REVENUE	50,775.65	727,997.32	3,342.71	326,409.66	19,116.01	27,065.69	2,398,293.72	2,340,042.91	241,291.76	9,165,133.44	2,249,540.07	112,283.67	35,232.51	44,135,242.80
American Electric Power KENTUCKY POWER CC	KY			LGS M SEC	LGS PRI	LGS M PRI	LGS SUB	LGS-LM-TD	QP SEC	QP PRI	QP SUB	QP TRANS	CIP SUB	CIP TRAN	SL	MW	
MEP	State:		TARIFF	242	244	246	248	251	356	358	329	360	371	372	528	540	Grand

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1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

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TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

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State:	Κ <del>Υ</del>									December 2011	- 2011	Page:	_
										l	REALIZATION	ATION	
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
011	RSW-LMWH	20,726.21	564.38	20,161.83	229,883	0	0.0	113	0	0	9.05	8.77	00.00
012	RSW-A	3,419.73	92.72	3,327.01	38,324	0	0.0	15	0	0	8.92	8.68	0.00
013	RSW-B	944.17	26.17	918.00	10,675	0	0.0	4	0	0	8.84	8.60	0.00
014	RSW-C	355.87	10.21	345.66	4,243	0	0.0	8	0	0	8.39	8.15	0.00
015	RS	8,573,246.89	222,874.26	8,350,372.63	89,517,300	4,878	773.5	63,548	0	0	9.58	9.33	0.00
017	RS EMP	102,002.15	2,913.39	99,088.76	1,123,475	0	0.0	534	0	0	9.08	8.82	0.00
022	RSW-RS	13,438,555.82	356,777.85	13,081,777.97	142,066,601	1,600	1,313.7	77,098	0	0	9.46	9.21	0.00
028	AORH-W ON	880.53	27.39	853.14	10,927	7,383	0.0	7	0	0	8.06	7.81	0.00
030	RSW-ONPK	13,755.13	399.12	13,356.01	165,354	99,854	0.0	20	0	0	8.32	8.08	0.00
032	RS LM-ON	23,894.69	787.09	23,107.60	308,012	204,901	104.0	100	0	0	7.76	7.50	0.00
034	AORH-ON	251.40	9.29	242.11	3,303	2,174	0.0	2	0	0	7.61	7.33	0.00
036	RS-TOD-ON	581.04	16.27	564.77	6,584	3,520	0.0	4	0	0	8.83	8.58	0.00
062	RS-NT MTR	428.61	12.26	416.35	4,656	0	0.0	~	0	0	9.21	8.94	0.00
093	OL 175 MV	11,597.45	260.07	11,337.38	109,590	0	0.0	0	1,243	1,273	10.58	10.35	1.60
094	OL 100 HP	198,001.07	2,768.80	195,232.27	1,173,982	0	0.0	0	22,232	23,890	16.87	16.63	4,420.83
960	OL 400 MV	1,758.45	51.26	1,707.19	21,047	0	0.0	0	84	112	8.35	8.11	2.85
260	OL 200 HP	25,223.98	544.79	24,679.19	218,566	0	0.0	0	1,689	2,098	11.54	11.29	915.95
098	OL 400 HP	3,928.60	96.26	3,832.34	41,227	0	0.0	0	9/	211	9.53	9.30	289.60
660	OL175 MVP	118.65	2.19	116.46	987	0	0.0	0	2	Ξ	12.02	11.80	0.00
107	OL 200HPF	21,771.25	425.51	21,345.74	170,520	0	0.0	0	1,318	1,737	12.77	12.52	698.24
109	OL400 HPF	79,051.62	2,151.07	76,900.55	869,665	0	0.0	0	1,841	4,305	60.6	8.84	2,591.37
110	OL 250 MH	2,258.97	34.66	2,224.31	14,819	0	0.0	0	28	126	15.24	15.01	241.22
111	OL 100 HPP	9,393.64	91.82	9,301.82	38,317	0	0.0	0	197	831	24.52	24.28	38.85
113	OL 150 HP	202,873.69	3,675.84	199,197.85	1,470,582	0	0.0	0	18,784	20,999	13.80	13.55	10,203.35
116	OL 400 MH	21,190.20	410.28	20,779.92	175,458	0	0.0	0	272	903	12.08	11.84	658.85
120	OL 250HPP	20.13	0.23	19.90	118	0	0.0	0	_	_	17.06	16.86	0.00
122	OL150 HPP	1,279.60	10.70	1,268.90	4,557	0	0.0	0	4	99	28.08	27.85	9.10
131	OL 1000MH	3,421.75	74.51	3,347.24	32,031	0	0.0	0	27	72	10.68	10.45	35.60
204	SGS-MTRD	19,887.95	311.66	19,576.29	124,552	0	0.0	209	0	0	15.97	15.72	0.00
211	SGS	1,490,232.23	30,943.99	1,459,288.24	12,462,346	13,412	12,420.0	22,166	0	0	11.96	11.71	0.00
213	SGS-UMR	32,900.77	740.43	32,160.34	316,070	0	0.0	642	0	0	10.41	10.18	0.00
214	MGS - AF	13,163.69	311.43	12,852.26	128,650	0	1,480.8	77	0	0	10.23	66.6	0.00
215	MGS SEC	4,508,424.35	102,549.53	4,405,874.82	42,012,251	0	185,221.1	7,136	0	0	10.73	10.49	0.00
217	MGS PRI	26,635.12	564.91	26,070.21	235,509	0	2,202.5	22	0	0	11.31	11.07	
218	MGS M SEC	2,457.90	51.61	2,406.29	22,523	0	79.0	2	0	0	10.91	10.68	Atta
220	MGSCC PRI	67,499.66	1,590.83	65,908.83	615,266	0	2,505.9	28	0	0	10.97	10.71	ach
223	MGS LM ON	9,205.47	273.75	8,931.72	106,537	66,307	0.0	49	0	0	8.64	8.38	No me gf
225	SGSTOD ON	15.26	0.00	15.26	0	0	0.0	~	0	0	0.00	0.00	
229	MGS-TOD	33,247.66	839.52	32,408.14	360,195	231,155	0.99	79	0	0	9.23	00.6	1
236	MGSCC SUB	13,053.63	297.88	12,755.75	118,835	0	245.8	15	0	0	10.98	10.73	00:00
240	LGS SEC	4,429,283.47	112,075.62	4,317,207.85	46,587,489	0	140,051.0	260	0	0	9.51	9.27	0.00



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TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES Prepared: 01/10/2012 02:17:15 PM 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL	December 2011 Page: 2	REALIZATION	NUE FUEL CLAUSE REVENUE EXCL METERED KWH OFF PEAK BILLING # OF CUST # OF # OF CUST CLAUSE FUEL CLAUSE CHARGE CHARGE	,085.47 1,539.26 56,546.21 627,230 0 1,431.0 7 0 0 9.26 9.02 0.00	399.41 20,676.53 719,722.88 8,496,410 0 35,474.0 86 0 0 8.71 8.47 0.00	7 131.33 4,152.44 51,501 0 146.0 1 0 0 8.32 8.06	677.04 11,477.57 314,199.47 4,580,274 0 16,440.0 34 0 0 7.11 6.86 0.00	948.46 549.49 20,398.97 223,605 130,460 150.4 9 0 0 9.37 9.12 0.00	24,327.04 1,172.86 23,154.18 393,310 0 609.0 1 0 0 6.19 5.89 0.00	COO TOT C CONTOUR C CONTOUR C CONTOUR C CONTOUR C CONTOUR C CONTOUR C C CONTOUR C C C C C C C C C C C C C C C C C C C	87,945.37	87,345.37 2,435,205.29 35,688,893 0 74,930.0 51 0 0 7.07 6.82 88,436.85 2,116,112.39 33,837,386 0 100,383.0 32 0 0 6.52 6.25	86,436.85 2,116,112.39 33,837,386 0 100,383.0 32 0 0 6.52 6.25 11,814.09 239,841.86 4,028,624 0 11,849.0 4 0 0 6.25 5.95	88,436.85 2,116,112.39 33,837,386 0 100,383.0 31 0 0 7.07 6.82 88,436.85 2,116,112.39 33,837,386 0 100,383.0 32 0 0 6.52 6.25 11,814.09 239,841.86 4,028,624 0 11,849.0 4 0 0 6.25 5.95 507,362.50 8,788,105.40 167,034,100 0 289,915.0 14 0 0 5.57 5.26	88,436.85 2,116,112.39 33,837,386 0 100,383.0 31 0 0 7.07 6.82 88,436.85 2,116,112.39 33,837,386 0 100,383.0 32 0 6.52 6.25 11,814.09 239,841.86 4,028,624 0 11,849.0 4 0 6.25 5.95 507,362.50 8,788,105.40 167,034,100 0 289,915.0 14 0 0 5.57 5.26 81,739.89 1,648,133.19 32,568,896 0 77,587.0 4 0 0 5.31 5.06	88,436.85 2,116,112.39 33,837,386 0 100,383.0 31 0 0 7.07 6.82 88,436.85 2,116,112.39 33,837,386 0 100,383.0 32 0 6.52 6.25 11,814.09 239,841.86 4,028,624 0 11,849.0 4 0 6.25 5.95 507,362.50 8,788,105.40 167,034,100 0 289,915.0 14 0 0 5.57 5.26 81,739.89 1,648,133.19 32,568,896 0 77,587.0 4 0 0 5.31 5.06 2,863.83 111,114.66 917,292 0 0.0 56 0 0 12.43 12.11	88,436.85 2,116,112.39 33,837,386 0 100,383.0 31 0 0 0 7.07 6.82 88,436.85 2,116,112.39 33,837,386 0 100,383.0 32 0 0 6.52 6.25 11,814.09 239,841.86 4,028,624 0 11,849.0 4 0 6.25 5.95 507,362.50 8,788,105.40 167,034,100 0 289,915.0 14 0 0 5.57 5.26 81,739.89 1,648,133.19 32,568,896 0 77,587.0 4 0 0 5.31 5.06 2,863.83 111,114.66 917,292 0 0.0 56 0 0 12.43 12.11 911.85 35,717.63 416,528 0 834.7 13 0 0 8.79 8.58
			REVENUE EXCL FUEL CLAUSE	56,546.21	719,722.88	4,152.44	314,199.47	20,398.97	00 454 40	23,154.18	23,154.18 2,435,205.25 35,	23,154.18 2,435,205.25 2,116,112.39 33,	23,194,18 2,435,205.25 35,2116,112.39 239,841.86 4,	23,124,18 2,435,205.25 35,2116,112.39 239,841.86 8,788,105.40 167,	23,194,18 2,435,205,25 35,205,25 239,841.86 8,788,105,40 1,648,133.19	23,194,18 2,435,205,25 35,205,25 23,116,112,39 33,239,841.86 4,8,788,105,40 1,648,133.19 32,111,114.66	23,194,18 2,435,205,25 35,205,25 239,841.86 4,8,788,105.40 1,648,133.19 32,717.63
American Electric Power			REVENUE FUEL O	58,085.47	740,399.41	4,283.77	325,677.04	20,948.46	24 327 04	10.130,13	2,523,150.62	2,523,150.62 8 2,204,549.24 8	2,523,150,62 8 2,204,549.24 8 NS 251,655.95 1	2,523,150.62 8 2,204,549.24 8 NS 251,655.95 1 9,295,467.90 50	2,523,150,62 8 2,204,549,24 8 NS 251,655,95 1 9,295,467,90 50 N 1,729,873.08 8	2,523,150,62 2,204,549,24 NS 251,655,95 1 9,295,467,90 N 1,729,873.08 8 113,978,49	2,523,150.62 8 2,204,549.24 NS 251,655.95 1 9,295,467.90 N 1,729,873.08 36,629.48
ALEP Americ ® KENTU	State: KY		TARIFF	242 LGS M SEC	244 LGS PRI	246 LGS M PRI	248 LGS SUB	251 LGS-LM-TD	356 QP SEC								

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Attorney General's Second Set of Data Requests

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FACILITY CHARGE

EXCL FUEL

8.88

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TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

American Electric Power

Page:

	January 2012	REALIZATION	JF INCL FUEL	0 8.81	0 8.71	0 8.64	0 8.06	0 9.31	0 8.89	0 9.19	0 7.69	0 8.18	0 7.41	0 8.28	0 8.50	0 9.16	1,275 11.06	23,891 18.19	111 8.84	2,170 12.35	212 10.14	11 12.69	1,816 13.70	4,419 9.64	124 16.40	829 26.67	21,022 14.53	927 12.97	1 19.03		71 11.45	0 15.68	0 11.29	0 10.49	0 9.93	0 10.48	0 9.37	0 10.57	0 10.10	0 8.75	0.00	0 9.11	0 10.62	
	Jan		# OF # OF CUST LAMPS EXCL	0	0	0	0	0	0	0	0	0	0	0	0	0	1,230	22,242 23		1,698	73	5	1,327	1,854 4	99		18,822 21	275	<del>-</del>	41	27	0	0	0	0	0	0	0	0	0	0	0	0	c
INAL			# OF CUST INCL	113	15	4	က	63,624	534	77,086	7	70	100	2	2	~	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	609	22,149	638	77	7,142	22	_	58	49	~	80	15	762
MCSR0162 - F			BILLING DEMAND	0.0	0.0	0.0	0.0	786.7	0.0	1,568.8	0.0	0.0	105.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12,513.6	0.0	716.6	190,826.6	967.2	93.6	2,653.4	0.0	0.0	62.8	310.5	143.373.0
ACCRUED - I			OFF PEAK KWH	0	0	0	0	5,644	0	2,429	10,463	133,755	283,201	3,578	5,776	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,857	0	0	0	0	0	0	86,358	0	249,387	0	0
1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL			METERED KWH	280,856	43,917	12,053	4,699	103,157,235	1,332,323	167,283,644	14,537	206,052	384,730	5,315	10,518	2,529	99,583	1,041,292	18,663	193,825	38,303	833	164,974	805,107	13,466	37,253	1,340,117	154,541	121	4,259	30,961	111,557	13,903,395	394,182	142,318	45,151,799	286,034	21,318	651,012	132,197	0	367,779	156,365	45.831.042
1 MOI			REVENUE EXCL FUEL CLAUSE	24,816.49	3,846.67	1,045.15	382.47	9,619,075.48	118,324.50	15,399,036.72	1,118.03	16,937.87	28,493.47	433.79	897.59	232.11	11,045.60	189,664.27	1,654.33	24,012.00	3,909.28	106.66	22,642.66	77,809.23	2,214.84	9,944.75	194,960.42	20,134.80	23.31	1,283.73	3,566.14	17,499.36	1,571,286.15	41,682.48	14,142.50	4,744,996.28	27,001.49	2,277.13	65,764.17	11,550.58	15.35	33,780.20	16,617.67	4.285.563.37
			FUEL CLAUSE	85 30-	20 36-	3 32-	3 52-	17,990 06-	165.27	19,291.12-	-90 0	86 26-	26.08	6.31	3.78-	0.46-	34 94-	226.68-	4.64-	73.62-	23.70-	-96 0	43.43-	185.13-	-80 /	8.71-	261.17-	-99.96	0 28-	2 39-	22 33-	-9:9	2,133.43-	328.61-	14 90-	11,920 37-	195.42-	24.66-	15 24-	11.16	0.00	264 28-	12 34-	17,862 93-
KENTUCKY POWER COMPANY			REVENUE	24,731.19	3,826.31	1,041.83	378.95	9,601,085.42	118,489.77	15,379,745.60	1,117.97	16,851.61	28,519.55	440.10	893.81	231.65	11,010.66	189,437.59	1,649.69	23,938.38	3,885.58	105.71	22,599.23	77,624.10	2,207.76	9,936.04	194,699.25	20,038.15	23.03	1,281.34	3,543.81	17,492.71	1,569,152.72	41,353.87	14,127.60	4,733,075.91	26,806.07	2,252.47	65,748.93	11,561.74	15.35	33,515.92	16,605.33	4.267.700.44
KENTUCKY PO	최			RSW-LMWH	RSW-A	RSW-B	RSW-C	RS	RS EMP	RSW-RS	AORH-W ON	RSW-ONPK	RS LM-ON	AORH-ON	RS-TOD-ON	RS-NT MTR	OL 175 MV	OL 100 HP	OL 400 MV	OL 200 HP	OL 400 HP	OL175 MVP	OL 200HPF	OL400 HPF	OL 250 MH	OL100 HPP	OL 150 HP	OL 400 MH	OL 250HPP	OL 150 HPP	OL 1000MH	SGS-MTRD	SGS	SGS-UMR	MGS - AF	MGS SEC	MGS PRI	MGS M SEC	MGSCC PRI	MGS LM ON	SGSTOD ON	MGS-TOD	MGSCC SUB	LGS SEC
®	State:		TARIFF	011	012	013	014	015	017	022	028	030	032	034	036	062	093	094	095	260	860	660	107	109	110	11	113	116	120	122	131	204	211	213	214	215	217	218	220	223	225	229	236	240

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			<b>≿</b> #	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20,173.58
_	2		FACILITY														20,1
02/10/2012 06:59:45 AM	Page:	ATION	EXCL FUEL	9.04	8.34	7.91	6.74	9.44	9.76	7.08	6.43	6.20	5.33	5.40	12.42	8.66	7.97
02/10/201	2012	REALIZATION	INCL FUEL	9.04	8.32	7.93	6.74	9.41	6.88	7.05	6.46	6.32	5.49	5.41	12.61	8.54	8.00
Prepared:	January 2012		#OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0	56,945
۵			# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0	0	47,903
SSES			# OF CUST INCL	7	85	-	31	o	-	55	32	4	4	4	26	13	173,379
MMARY REVENUE - ALL REVENUE CLASSE BILLED AND ACCRUED - MCSR0162 - FINAL			BILLING	1,633.0	35,249.0	146.0	15,325.0	153.6	644.0	89,957.0	93,407.0	8,767.0	128,442.0	64,969.0	0.0	845.1	793,515.5
/ENUE - ALL F			OFF PEAK KWH	0	0	0	0	124,480	0	0	0	0	0	0	0	0	919,928
			METERED KWH	656,705	8,985,829	51,124	4,432,306	217,670	387,618	31,311,660	30,936,235	3,979,130	163,829,867	34,323,700	890,061	384,708	664,217,317
TARIFF SU 1 MONTH			REVENUE EXCL FUEL CLAUSE	59,363.49	749,171.35	4,042.47	298,760.20	20,550.60	26,195.25	2,215,685.13	1,988,074.53	246,570.98	8,734,598.03	1,853,557.41	110,585.75	33,315.26	52,950,259.54
			FUEL CLAUSE	7 91-	1,908.72-	13.04	108.76-	76 39-	479.77	7,165.46-	11,769.46	4,994.66	256,760.39	3,070.35	1,647.00	456.61-	197,964.87
American Electric Power KENTUCKY POWER COMPANY			REVENUE	59,355.58	747,262.63	4,055.51	298,651.44	20,474.21	26,675.02	2,208,519.67	1,999,843.99	251,565.64	8,991,358.42	1,856,627.76	112,232.75	32,858.65	53,148,224.41
American Electric Power KENTUCKY POWER CC	KY			<b>LGS M SEC</b>	LGS PRI	LGS M PRI	LGS SUB	LGS-LM-TD	QP SEC	QP PRI	QP SUB	QP TRANS	CIP SUB	CIP TRAN	SL	MW	
MEP	State:		TARIFF	242	244	246	248	251	356	358	359	360	371	372	528	540	Grand Total

KPSC Case No. 2017-00179 Attorney General's Second Set of Data Requests Dated: September 8, 2017 Item No. 40

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TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

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	_		FACILITY	0.00	0.00	0.00	0.00	0.00	0.00	00.00	0.00	00.00	0.00	0.00	0.00	0.00	1.60	4,444.19	2.85	910.40	289.60	0.00	702.20	2,597.44	237.80	38.85	10,270.44	696.63	00.00	9.10	34.52	0.00	0.00	00.00	00.00	0.00	<b>6</b> 00		<b>2</b> 7	' <b>g</b> f o	\$5·0	0.00	0.00	00.00
	Page:	TION	EXCL FUEL	8.70	8.59	8.49	7.75	9.33	8.78	9.18	7.85	8.44	7.53	7.61	5.53	8.93	14.18	22.74	11.08	15.74	13.11	16.75	17.24	12.14	21.02	33.44	18.35	16.52	27.67	38.63	14.91	16.60	11.94	12.72-	9.94	10.57	9.49	10.75	9.36	90.6	0.00	60.6	11.15	9.32
	2012	REALIZATION	INCL FUEL	8.57	8.46	8.35	99.7	9.18	8.61	9.03	69.7	8.31	7.37	7.34	5.77	8.75	14.04	22.59	10.93	15.58	12.98	16.65	17.09	11.98	20.88	33.29	18.20	16.38	27.69	38.49	14.77	16.44	11.78	13 27-	9.77	10.42	9.46	10.68	9.27	8.90	00.00	96.8	11.00	9.17
	February 2012	'	# OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0	1,273	23,948	110	2,157	205	=	1,811	4,397	126	837	21,034	938	_	99	73	0	0	0	0	0	0	0	0	0	0	0	0	0
			# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0	0	1,219	22,206	82	1,688	73	2	1,318	1,855	22	196	18,847	276	_	4	27	0	0	0	0	0	0	0	0	0	0	0	0	0
14F			# OF CUST INCL	115	15	4	က	63,708	536	77,141	7	70	101	7	က	_	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	209	22,123	627	77	7,147	20	_	20	49	_	79	15	759
MC3R0 102 - FINA			BILLING DEMAND	0.0	0.0	0.0	0.0	763.6	0.0	1,457.1	0.0	0.0	107.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12,078.0	0.0	1,288.8	190,833.1	588.4	86.4	1,178.7	0.0	0.0	63.6	323.0	142,298.0
'			OFF PEAK KWH	0	0	0	0	4,262	0	1,761	9,623	119,830	247,254	2,992	3,227	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,417	0	0	0	0	0	0	77,297	0	236,156	0	0
ATH BILLED AND ACCRUED			METERED KWH	232,507	35,936	10,677	3,459	83,169,879	1,075,466	134,351,976	12,640	168,199	308,243	3,654	824	4,423	85,076	917,693	16,669	164,497	30,583	715	143,747	691,001	11,656	31,454	1,168,120	137,158	70	3,557	23,082	100,379	11,887,070	51,758-	123,515	40,941,746	103,048	17,708	181,283	113,462	0	336,407	108,387	44,473,614
			REVENUE EXCL FUEL CLAUSE	20,218.19	3,087.49	902.96	267.93	7,759,765.28	94,378.86	12,335,037.61	991.88	14,190.02	23,218.65	278.04	45.59	395.03	12,066.78	208,682.50	1,847.40	25,894.51	4,008.98	119.79	24,788.83	83,887.93	2,449.71	10,519.45	214,397.07	22,658.66	19.37	1,373.96	3,440.92	16,667.80	1,419,014.62	6,583.07	12,281.83	4,327,716.26	9,783.70	1,903.06	16,971.92	10,284.80	15.24	30,574.58	12,084.41	4,145,206.76
			FUEL CLAUSE	303.66-	47.70-	14 58-	3 02-	121,999.19-	1,818.78-	200,864 25-	19 50-	209 87-	486 06-	-9.76-	1.96	8.15-	121 20-	1,367 30-	25 84-	257 98-	39.79-	0.72-	222.49-	1,073.70-	16.43-	49 54-	1,751 84-	187 96-	0.01	4 82-	30 58-	167 53-	18,206.11-	282.96	208 36-	62,247 83-	-66 98	12 39-	171.74-	191 93-	0.00	426 22-	157.45-	66,861 95-
VEN COIVIENT			REVENUE	19,914.53	3,039.79	891.38	264.91	7,637,766.09	92,560.08	12,134,173.36	972.38	13,980.15	22,732.59	268.28	47.55	386.88	11,945.58	207,315.20	1,821.56	25,636.53	3,969.19	119.07	24,566.34	82,814.23	2,433.28	10,469.91	212,645.23	22,470.70	19.38	1,369.14	3,410.34	16,500.27	1,400,808.51	6,866.03	12,073.47	4,265,468.43	9,746.71	1,890.67	16,800.18	10,092.87	15.24	30,148.36	11,926.96	4,078,344.81
NEIN OCK I POWER COMPANY	KY			RSW-LMWH	RSW-A	RSW-B	RSW-C	RS	RS EMP	RSW-RS	AORH-W ON	RSW-ONPK	RS LM-ON	AORH-ON	RS-TOD-ON	RS-NT MTR	OL 175 MV	OL 100 HP	OL 400 MV	OL 200 HP	OL 400 HP	OL175 MVP	OL 200HPF	OL400 HPF	OL 250 MH	OL100 HPP	OL 150 HP	OL 400 MH	OL 250HPP	OL150 HPP	OL 1000MH	SGS-MTRD	Ses	SGS-UMR	MGS - AF	MGS SEC	MGS PRI	MGS M SEC	MGSCC PRI	MGS LM ON	SGSTOD ON	MGS-TOD	MGSCC SUB	LGS SEC
	State:		TARIFF	011	012	013	014	015	017	022	028	030	032	034	036	062	093	094	095	260	860	660	107	109	110	11	113	116	120	122	131	204	211	213	214	215	217	218	220	223	225	229	236	240



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₹ ¥	American Electric Power KENTUCKY POWER CC	American Electric Power  KENTUCKY POWER COMPANY		TARIFF SU 1 MONTH	TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL	MMARY REVENUE - ALL REVENUE CLASSE BILLED AND ACCRUED - MCSR0162 - FINAL	REVENUE CLA MCSR0162 - F	SSES	ā	Prepared:	03/09/201	03/09/2012 07:59:42 AM	
₹	J									February 2012	2012	Page:	2
										'	REALIZ	REALIZATION	
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING	# OF CUST INCL	# OF CUST EXCL	#OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
242 L	LGS M SEC	52,114.88	951.60-	53,066.48	580,637	0	1,602.0	7	0	0	8.98	9.14	0.00
244 L	GS PRI	745,428.85	14,392.12-	759,820.97	8,928,385	0	35,739.0	87	0	0	8.35	8.51	0.00
246 L	GS M PRI	3,392.55	73.63-	3,466.18	41,551	0	146.0	-	0	0	8.16	8.34	0.00
248 L	GS SUB	276,226.26	7,322 20-	283,548.46	4,294,122	0	13,316.0	28	0	0	6.43	6.60	0.00
251 L	-GS-LM-TD	15,786.57	292 02-	16,078.59	186,912	126,620	148.8	o	0	0	8.45	8.60	0.00
356	QP SEC	22,801.05	867 92-	23,668.97	355,342	0	617.0	-	0	0	6.42	99.9	0.00
358	QP PRI	2,241,299.20	52,225 58-	2,293,524.78	31,985,734	0	76,542.0	52	0	0	7.01	7.17	0.00
359 C	QP SUB	2,132,738.55	68,661 53-	2,201,400.08	33,075,242	0	104,549.0	33	0	0	6.45	99.9	0.00
360	QP TRANS	219,570.93	-96 988'6	229,457.88	3,940,555	0	13,773.0	4	0	0	5.57	5.82	0.00
371	CIP SUB	7,962,897.27	415,375 37-	8,378,272.64	159,268,537	0	444,831.0	13	0	0	5.00	5.26	0.00
372 0	CIP TRAN	1,544,516.93	59,915 20-	1,604,432.13	34,316,473	0	56,735.0	4	0	0	4.50	4.68	0.00
528	7	108,045.88	2,121 31-	110,167.19	751,672	0	0.0	56	0	0	14.37	14.66	0.00
540 N	MW	31,441.35	389 21-	31,830.56	374,416	0	811.0	13	0	0	8.40	8.50	0.00
		45,754,946.43	45,754,946.43 1,111,812 92-	46,866,759.35	599,237,400	841,439	1,099,875.5	173,471	47,864	56,987	7.64	7.82	20,235.62

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American Electric Power	TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES	Prepared:
	1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL	
V		March 201

04/10/2012 07:53:47 AM

€	KENTUCKY POWER COMPANY	VER COMPANY			NTH BILLED AND ACCRUED - MCSRU162 - FINA	ACCRUED - N	CSRU162 - F	INAL					
State:	K									March 2012	12	Page:	_
											REALIZATION	ATION	
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
011	RSW-LMWH	16,312.46	417 27-	16,729.73	198,335	0	0.0	115	0	0	8.22	8.44	0.00
012	RSW-A	2,371.30	62.60-	2,433.90	29,360	0	0.0	15	0	0	8.08	8.29	0.00
013		687.27	17.79-	705.06	8,622	0	0.0	4	0	0	76.7	8.18	0.00
014	RSW-C	277.58	8 99-	286.57	3,739	0	0.0	ო	0	0	7.42	7.66	0.00
015	RS	6,241,456.22	133,751 38-	6,375,207.60	69,353,481	3,599	796.4	63,616	0	0	9.00	9.19	0.00
017		68,435.08	1,407 95-	69,843.03	815,821	0	0.0	532	0	0	8.39	8.56	0.00
022		9,553,683.84	208,153 98-	9,761,837.82	108,103,511	1,413	1,410.7	76,868	0	0	8.84	9.03	0.00
028	•	552.73	16 54-	569.27	8,454	8,052	0.0	7	0	0	6.54	6.73	0.00
030		10,302.69	315.42-	10,618.11	132,491	100,069	0.0	70	0	0	7.78	8.01	0.00
032	RS LM-ON	16,187.65	404 55-	16,592.20	225,543	189,756	101.0	66	0	0	7.18	7.36	0.00
034	AORH-ON	111.63	-68 0	112.52	1,424	946	0.0	7	0	0	7.84	7.90	0.00
036	RS-TOD-ON	273.54	5 01-	278.55	3,281	2,458	0.0	က	0	0	8.34	8.49	0.00
062	RS-NT MTR	30.63	0.10	30.53	335	0	0.0	0	0	0	9.14	9.11	0.00
093	OL 175 MV	11,621.28	139 26-	11,760.54	93,044	0	0.0	0	1,215	1,267	12.49	12.64	1.60
094	OL 100 HP	200,552.98	1,623 51-	202,176.49	990,263	0	0.0	0	22,162	23,870	20.25	20.42	4,462.19
095		1,744.37	27 06-	1,771.43	17,759	0	0.0	0	82	110	9.82	9.97	2.85
160		25,261.90	292 07-	25,553.97	183,084	0	0.0	0	1,680	2,138	13.80	13.96	914.61
098		4,233.30	72 89-	4,306.19	37,503	0	0.0	0	73	233	11.29	11.48	289.60
660		113.59	1.76-	115.35	800	0	0.0	0	2	=======================================	14.20	14.42	0.00
107		23,929.17	238 88-	24,168.05	156,194	0	0.0	0	1,314	1,817	15.32	15.47	697.57
109		82,725.10	1,141.13-	83,866.23	768,065	0	0.0	0	1,879	4,498	10.77	10.92	2,604.46
110		2,226.13	22 57-	2,248.70	12,009	0	0.0	0	22	126	18.54	18.73	237.80
111		10,125.15	50.62-	10,175.77	33,925	0	0.0	0	197	820	29.85	29.99	38.85
113		206,339.65	1,905 26-	208,244.91	1,261,719	0	0.0	0	18,865	21,086	16.35	16.50	10,398.43
116	OL 400 MH	20,370.21	256 59-	20,626.80	141,721	0	0.0	0	276	901	14.37	14.55	611.50
120		22.81	0 32-	23.13	107	0	0.0	0	_	_	21.32	21.62	0.00
122		1,345.70	-68 9	1,352.59	3,964	0	0.0	0	4	99	33.95	34.12	9.10
131		3,532.61	48 01-	3,580.62	27,591	0	0.0	0	27	20	12.80	12.98	35.60
204		16,480.17	146 52-	16,626.69	105,561	0	0.0	209	0	0	15.61	15.75	0.00
211		1,263,845.92	18,513 28-	1,282,359.20	10,474,836	12,842	12,578.0	22,069	0	0	12.07	12.24	0.00
213		22,589.64	138 58-	22,728.22	156,078	0	0.0	624	0	0	14.47	14.56	0.00
214		11,357.38	178.17-	11,535.55	119,106	0	1,780.9	71	0	0	9.54	69.6	0.00
215		3,823,321.21	66,858.13-	3,890,179.34	37,377,957	0	190,256.5	7,111	0	0	10.23	10.41	0.00
217		15,164.58	321 30-	15,485.88	163,705	0	612.9	22	0	0	9.26	9.46	<b>8</b> 00
218		1,833.39	45 98-	1,879.37	19,733	0	73.6	<b>~</b>	0	0	9.29	9.52	Atta a <b>g</b> e
220	MGSCC PRI	25,855.27	374.71-	26,229.98	264,711	0	1,108.3	20	0	0	9.77	9.91	ach 290
223	MGS LM ON	7,429.50	153 99-	7,583.49	93,301	68,711	0.0	49	0	0	7.96	8.13	ime Ogf
225	SGSTOD ON	14.90	0.00	14.90	0	0	0.0	_	0	0	0.00	0.00	ent \$5
229	MGS-TOD	26,106.96	675 05-	26,782.01	303,089	208,364	0.99	79	0	0	8.61	8.84	
236		12,361.12	185.40-	12,546.52	111,903	0	336.0	16	0	0	11.05	11.21	0.00
240	LGS SEC	3,719,079.73	72,501 01-	3,791,580.74	41,143,735	0	144,006.0	758	0	0	9.04	9.22	0.00

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			FACILITY CHARGE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20,304.16
7:53:47 AM	Page: 2	Z	EXCL FUEL FA	8.85	8.50	8.09	6.88	9.08	8.22	7.29	6.67	6.41	5.40	5.23	14.33	8.24	7.71
04/10/2012 07:53:47 AM	8	REALIZATION	NCL FUEL EXC	8.70	8.34	7.96	6.72	8.91	8.19	7.14	6.56	6.38	5.41	5.10	14.36	8.01	7.59
Prepared:	March 2012		#OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0	57.014
ď			# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0	0	47.847
SSES			# OF CUST INCL	7	94	-	29	6	2	20	34	4	12	4	26	13	173.009
EVENUE CLAS ICSR0162 - FI			BILLING	1,498.0	37,923.0	146.0	14,606.0	149.6	1,630.0	84,608.0	113,103.0	7,731.0	155,639.0	111,295.0	0.0	853.7	882,308.6
MMARY REVENUE - ALL REVENUE CLASSE BILLED AND ACCRUED - MCSR0162 - FINAI			OFF PEAK KWH	0	0	0	0	107,760	0	0	0	0	0	30,566,486-	0	0	29.862.516-
			METERED KWH	537,383	8,577,923	41,366	3,753,197	192,766	671,995	29,393,790	33,129,816	3,408,207	158,101,364	33,764,575	754,385	363,129	545,635,756
TARIFF SU 1 MONTH			REVENUE EXCL FUEL CLAUSE	47,551.22	728,740.39	3,347.96	258,122.35	17,503.45	55,239.28	2,144,146.78	2,210,851.82	218,430.51	8,533,731.12	1,766,176.81	108,118.53	29,938.57	42,082,646.34
			FUEL CLAUSE	812 00-	13,635 92-	54 57-	5,888 58-	324.79-	235 84-	46,638 29-	36,269.75-	903 81-	13,099.08	43,427 91-	202.62	836 59-	646,207 56-
Power			REVENUE	46,739.22	715,104.47	3,293.39	252,233.77	17,178.66	55,003.44	2,097,508.49	2,174,582.07	217,526.70	8,546,830.20	1,722,748.90	108,321.15	29,101.98	41,436,438.78
American Electric Power KENTUCKY POWER COMPANY	KY			LGS M SEC	LGS PRI	LGS M PRI	LGS SUB	LGS-LM-TD	QP SEC	QP PRI	QP SUB	QP TRANS	CIP SUB	CIP TRAN	SL	MW	
AEP A	State: K		TARIFF	242	244	246	248	251	356	358	329	360	371	372	528	240	Grand

KPSC Case No. 2017-00179

TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES	1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL
lectric Power	Y POWER COMPANY

TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

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American Ele	KENTUCKY
AEP	®

<del>-</del>		FACILIT														4,4		6	ñ		9	2,6	2	-	10,3	.9																	
Page:	ATION	EXCL FUEL	8.69	8.45	8.23	7.40	9.79	8.83	99.6	9.88	9.21	9.15	8.10	9.90	15.96	26.57	12.68	17.75	15.02	18.63	19.60	13.81	23.79	38.88	20.83	18.69	28.40	43.35	16.63	15.79	13.81	16.22	9.92	10.66	8.45	11.61	9.82	9.94	0.00	9.44	11.10	9.38	8.91
21	REALIZATION	INCL FUEL	8.16	7.92	7.70	6.87	9.26	8.31	9.14	9.35	8.67	8.62	7.60	9.38	15.44	26.05	12.16	17.22	14.49	18.10	19.07	13.29	23.27	38.36	20.31	18.16	27.86	42.83	16.10	15.27	13.29	15.71	9.41	10.14	7.56	11.07	9.45	9.41	0.00	8.91	10.59	8.85	8.40
April 2012	'	# OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0	1,269	23,846	110	2,155	205	1	1,801	4,388	126	820	21,103	903	_	71	71	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0	1,213	22,132	82	1,669	73	2	1,312	1,844	22	199	18,855	274	_	15	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		# OF CUST INCL	115	15	4	က	63,460	527	76,589	7	70	66	2	ო	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	209	22,175	622	77	7,095	21	_	52	48	<del>-</del>	79	18	747	7
		BILLING DEMAND	0.0	0.0	0.0	0.0	679.7	0.0	1,101.8	0.0	0.0	73.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	11,160.8	0.0	2,631.8	176,304.7	718.0-	74.4	1,217.0	0.0	0.0	28.8	1,741.9	134,635.0	1.303.0
		OFF PEAK KWH	0	0	0	0	2,428	0	828	3,801	61,353	98,698	935	1,564	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,560	0	0	0	0	0	0	30,432	0	176,069	0	0	0
		METERED KWH	125,801	21,509	6,163	2,940	50,062,847	556,741	68,283,681	4,049	80,803	111,026	1,292	2,323	82,592	845,763	15,515	160,748	28,334	717	134,282	656,917	11,517	29,800	1,103,663	129,504	66	3,714	23,836	120,066	8,743,249	144,418	131,428	35,655,266	85,945	13,051	344,454	36,638	0	290,227	303,673	43,640,852	572.749
		REVENUE EXCL FUEL CLAUSE	10,926.29	1,817.74	507.43	217.55	4,899,803.56	49,179.56	6,598,691.99	400.17	7,438.14	10,155.04	104.63	229.87	13,180.84	224,723.88	1,966.89	28,537.05	4,255.35	133.58	26,325.06	90,716.26	2,740.34	11,586.72	229,895.55	24,198.32	28.12	1,610.17	3,962.80	18,956.27	1,207,702.54	23,430.84	13,042.35	3,800,034.18	7,261.00	1,515.68	33,835.15	3,640.84	15.03	27,398.09	33,710.12	4,091,351.37	51.046.65
		FUEL CLAUSE	-90 999	113.65-	32.60-	15.65-	263,049.11-	2,905.42-	359,457 22-	21.44-	432 31-	-89.68-	-02 9	12 08-	427 97-	4,442.11-	80.40-	853 23-	149 23-	3.77-	710.79-	3,416 54-	-90 56-	155 53-	5,726 87-	-10 429	0 54-	19.43-	124.67-	622 25-	45,726.70-	749 96-	678 25-	185,739 08-	763.46-	70 36-	1,291 05-	194.70-	00.0	1,529 52-	1,561.13-	227,994 35-	2.963.78-
		REVENUE	10,260.25	1,704.09	474.83	201.90	4,636,754.45	46,274.14	6,239,234.77	378.73	7,005.83	9,569.36	98.13	217.79	12,752.87	220,281.77	1,886.49	27,683.82	4,106.12	129.81	25,614.27	87,299.72	2,680.08	11,431.19	224,168.68	23,521.31	27.58	1,590.74	3,838.13	18,334.02	1,161,975.84	22,680.88	12,364.10	3,614,295.10	6,497.54	1,445.32	32,544.10	3,446.14	15.03	25,868.57	32,148.99	3,863,357.02	48.082.87
괴			RSW-LMWH	RSW-A	RSW-B	RSW-C	RS	RS EMP	RSW-RS	AORH-W ON	RSW-ONPK	RS LM-ON	AORH-ON	RS-TOD-ON	OL 175 MV	OL 100 HP	OL 400 MV	OL 200 HP	OL 400 HP	OL175 MVP	OL 200HPF	OL400 HPF	OL 250 MH	OL 100 HPP	OL 150 HP	OL 400 MH	OL 250HPP	OL150 HPP	OL 1000MH	SGS-MTRD	SGS	SGS-UMR	MGS - AF	MGS SEC	MGS PRI	MGS M SEC	MGSCC PRI	MGS LM ON	SGSTOD ON	MGS-TOD	MGSCC SUB	LGS SEC	LGS M SEC
State: 1		TARIFF	011	012	013	014	015	017	022	028	030	032	034	036	093	094	095	260	860	660	107	109	110	<del>-</del>	113	116	120	122	131	204	211	213	214	215	217	218	220	223	225	229	236	240	242

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			FACILITY CHARGE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20,230.53
7:29 AM	Page: 2			8.90	7.88	96.9	9.07	6.94	7.18	6.75	6.71	4.98	5.78	17.10	8.49	7.65
05/09/2012 08:37:29 AM		REALIZATION	. EXCL FUEL											•		
05/09/2	12	REAL	INCL FUEL	8.38	7:37	6.44	8.54	6.44	99.9	6.23	6.20	4.48	5.26	16.60	7.96	7.13
Prepared:	April 2012		#OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0	56,910
ш.			# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0	47,758
4SSES FINAL			# OF CUST INCL	88	-	26	O	7	52	34	4	12	4	26	13	172,648
REVENUE CLA MCSR0162 - F			BILLING	35,895.0	146.0	12,709.0	149.6	1,270.0	81,240.0	104,860.0	10,112.0	246,852.0	68,063.0	0.0	805.5	892,338.2
MMARY REVENUE - ALL REVENUE CLASSE BILLED AND ACCRUED - MCSR0162 - FINAL			OFF PEAK KWH	0	0	0	98,660	0	0	0	0	0	0	0	0	484,328
TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL			METERED KWH	8,239,264	53,628	3,688,173	185,269	654,910	34,380,723	32,726,965	2,940,884	159,393,688	37,671,428	632,385	402,690	493,538,199
TARIFF SU 1 MONTH			REVENUE EXCL FUEL CLAUSE	733,576.60	4,225.56	256,635.41	16,796.08	45,465.98	2,467,024.28	2,207,506.17	197,455.33	7,937,025.39	2,177,765.18	108,128.61	34,179.41	37,742,057.01
			FUEL CLAUSE	43,105 58-	274 54-	19,051 01-	965 91-	3,293.72-	176,838.14-	167,850.17-	15,241.77-	803,635.45-	194,723 83-	3,129.19-	2,124 23-	2,544,264.18-
American Electric Power KENTUCKY POWER COMPANY			REVENUE	690,471.02	3,951.02	237,584.40	15,830.17	42,172.26	2,290,186.14	2,039,656.00	182,213.56	7,133,389.94	1,983,041.35	104,999.42	32,055.18	35,197,792.83
American Electric Power KENTUCKY POWER CC	KX			LGS PRI	LGS M PRI	LGS SUB	LGS-LM-TD	QP SEC	QP PRI	QP SUB	QP TRANS	CIP SUB	CIP TRAN	SL	MW	
9 8 8	State: N		TARIFF	244	246	248	251	356	358	329	360	371	372	528	540	Grand

KPSC Case No. 2017-00179

Attorney General's Second Set of Data Requests
Dated: September 8, 2017
Item No. 40
Attachment 1 

06/11/2012 07:00:55 AM

Prepared:

TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

American Electric Power

TARIFF

State:

■ KENTUCKY POWER COMPANY	/ER COMPANY		1 MON	1 MONTH BILLED AND	AND ACCRUED - MCSR0162 - FINAL	MCSR0162 - F	INAL		<u>.</u>	i '		:
K									May 2012	2	Page:	-
										REALIZ	REALIZATION	
p	REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
1 RSW-LMWH	13,510.41	749 22-	14,259.63	170,284	0	0.0	115	0	0	7.93	8.37	0.00
2 RSW-A	2,197.76	124 26-	2,322.02	28,327	0	0.0	15	0	0	7.76	8.20	00.00
3 RSW-B	623.76	36 34-	01.099	8,188	0	0.0	4	0	0	7.62	8.06	0.00
4 RSW-C	303.42	18.47-	321.89	4,265	0	0.0	8	0	0	7.11	7.55	0.00
5 RS	5,603,536.77	282,704 37-	5,886,241.14	63,483,231	3,403	672.1	63,484	0	0	8.83	9.27	0.00
7 RS EMP	57,059.75	3,236.43-	60,296.18	705,240	0	0.0	526	0	0	8.09	8.55	0.00
2 RSW-RS	7,643,147.76	389,792 06-	8,032,939.82	87,671,892	689	1,089.7	76,460	0	0	8.72	9.16	0.00
8 AORH-W ON	493.46	27.61-	521.07	6,159	3,724	0.0	7	0	0	8.01	8.46	0.00
0 RSW-ONPK	9,009.04	448 34-	9,457.38	105,578	55,223	0.0	70	0	0	8.53	8.96	0.00
2 RS LM-ON	12,715.96	717 38-	13,433.34	159,583	91,026	58.0	100	0	0	7.97	8.42	0.00
4 AORH-ON	44.80	2 84-	47.64	220	427	0.0	2	0	0	7.86	8.36	0.00
6 RS-TOD-ON	269.08	15 57-	284.65	3,373	1,932	0.0	က	0	0	7.98	8.44	0.00
3 OL 175 MV	12,868.95	351 95-	13,220.90	77,261	0	0.0	0	1,199	1,253	16.66	17.11	1.60
4 OL 100 HP	227,857.47	3,678.10-	231,535.57	817,554	0	0.0	0	22,078	23,770	27.87	28.32	4,413.09
5 OL 400 MV	1,987.86	-66 89	2,056.85	15,282	0	0.0	0	82	110	13.01	13.46	2.85
7 OL 200 HP	28,557.51	692 93-	29,250.44	155,608	0	0.0	0	1,656	2,129	18.35	18.80	871.81
8 OL 400 HP	4,628.37	131.73-	4,760.10	30,468	0	0.0	0	74	206	15.19	15.62	289.60
9 OL175 MVP	139.23	2 99-	142.22	719	0	0.0	0	2	7	19.36	19.78	0.00
7 OL 200HPF	28,484.41	-80 809	29,087.49	142,612	0	0.0	0	1,347	1,927	19.97	20.40	669.29
9 OL400 HPF	82,054.83	2,811 96-	84,866.79	556,852	0	0.0	0	1,844	4,005	14.74	15.24	2,493.74
0 OL 250 MH	2,733.60	48 58-	2,782.18	11,089	0	0.0	0	22	127	24.65	25.09	237.80
1 OL100 HPP	11,925.12	130 99-	12,056.11	28,958	0	0.0	0	196	831	41.18	41.63	38.85
3 OL 150 HP	234,583.57	4	239,522.41	1,066,747	0	0.0	0	18,858	21,152	21.99	22.45	10,406.29
6 OL 400 MH	24,315.16	Δ	24,860.68	125,262	0	0.0	0	275	606	19.41	19.85	628.92
0 OL 250HPP	24.38		24.67	84	0	0.0	0	~	_	30.10	30.46	0.00
2 OL150 HPP	1,720.14	15 83-	1,735.97	3,625	0	0.0	0	15	71	47.45	47.89	40.35
1 OL 1000MH	4,165.17		4,271.83	24,274	0	0.0	0	30	75	17.16	17.60	35.60
4 SGS-MTRD	18,616.65		19,190.72	125,409	0	0.0	209	0	0	14.84	15.30	0.00
1 SGS	1,256,399.49	45,406 26-	1,301,805.75	10,119,566	10,155	11,296.8	22,211	0	0	12.42	12.86	0.00
3 SGS-UMR	22,645.72	675.10-	23,320.82	148,873	0	0.0	622	0	0	15.21	15.66	0.00
4 MGS - AF	15,065.05	759 91-	15,824.96	166,665	0	2,641.0	72	0	0	9.04	9.50	0.00
5 MGS SEC	3,958,582.48	181	4,139,912.05	40,496,877	0	173,704.8	7,086	0	0	9.78	10.22	0.00
7 MGS PRI	13,441.79	v	14,089.19	147,543	0	531.4	23	0	0	9.11	9.55	0.00
8 MGS M SEC	1,423.32	58 20-	1,481.52	14,773	0	59.2	_	0	0	9.63	10.03	<b>8</b> 0.0
0 MGSCC PRI	20,996.86	972.45-	21,969.31	213,747	0	899.3	52	0	0	9.82	10.28	<b>.g</b> e
3 MGS LM ON	4,179.12	205.68-	4,384.80	47,120	25,356	0.0	48	0	0	8.87	9.31	<b>8</b> 3
5 SGSTOD ON	14.68	0.00	14.68	0	0	0.0	~	0	0	0.00	0.00	gef o
9 MGS-TOD	28,508.75	1,426 37-	29,935.12	332,450	179,022	37.6	79	0	0	8.58	00.6	<b>\$</b> 5.0
6 MGSCC SUB	30,178.73	1,642 00-	31,820.73	353,923	0	665.3	18	0	0	8.53	8.99	0.0
0 LGS SEC	4,121,711.37	214,699.70-	4,336,411.07	48,098,540	0	135,990.0	746	0	0	8.57	9.02	0.00
2 LGS M SEC	53,923.34	2,969.62-	56,892.96	652,169	0	1,408.0	7	0	0	8.27	8.72	0.00

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	2		FACILITY CHARGE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20,129.79
06/11/2012 07:00:55 AM	Page:	TION	EXCL FUEL	8.61	8.00	6.47	8.92	7.15	6.88	96.9	7.17	5.11	4.44	18.70	8.17	7.52
06/11/2012		REALIZATION	INCL FUEL	8.16	7.53	6.02	8.47	6.64	6.43	6.48	6.65	4.57	3.98	18.15	7.75	7.04
Prepared:	May 2012		#OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0	56,577
Ē			# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0	47,717
SSES			# OF CUST INCL	92	-	23	o	7	49	34	4	12	4	99	13	172,563
MMARY REVENUE - ALL REVENUE CLASSE BILLED AND ACCRUED - MCSR0162 - FINAL			BILLING	36,387.0	182.0	11,578.0	147.2	1,366.0	76,414.0	103,001.0	12,655.0	437,021.0	90,884.0	0.0	824.8	1,099,513.2
/ENUE - ALL R			OFF PEAK KWH	0	0	0	112,220	0	0	0	0	0	0	0	0	483,177
TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL			METERED KWH	8,817,198	61,741	4,047,721	249,698	711,987	34,711,815	30,735,848	2,363,198	162,037,757	40,570,054	563,621	431,198	541,622,573
TARIFF SU 1 MONTH			REVENUE EXCL FUEL CLAUSE	758,977.54	4,938.25	261,903.84	22,272.38	50,942.06	2,388,967.27	2,138,891.59	169,443.49	8,279,960.74	1,802,739.29	105,423.17	35,232.35	40,717,704.72
			FUEL CLAUSE	39,687.67-	290.72-	18,281 29-	1,124 27-	3,644 97-	157,128.70-	145,915.45-	12,175.11-	881,470 97-	189,249.10-	3,136.61-	1,801 91-	2,597,274.43-
c Power NER COMPANY			REVENUE	719,289.87	4,647.53	243,622.55	21,148.11	47,297.09	2,231,838.57	1,992,976.14	157,268.38	7,398,489.77	1,613,490.19	102,286.56	33,430.44	38,120,430.29
American Electric Power KENTUCKY POWER COMPANY	K			LGS PRI	LGS M PRI	LGS SUB	LGS-LM-TD	QP SEC	QP PRI	QP SUB	QP TRANS	CIP SUB	CIP TRAN	SL	MW	
MEP	State:		TARIFF	244	246	248	251	356	358	328	360	371	372	528	540	Grand

4,388.35 2.85 870.88 289.60 2,645.92 237.80 41.08 0,327.91 0.00 40.35 35.60 0.00 690.71

	KENTUCKY POWER COMPANY	ER COMPANY		1 MON	MONTH BILLED AND ACCRUED - MCSR0162 - FINAL	ACCRUED - N	ACSR0162 - FI	NAL		-			
state:	귛									June 2012	<b>A</b>	Page:	-
											REALIZATION	ATION	
ARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILIT
011	RSW-LMWH	15,955.19	235.72-	16,190.91	188,467	0	0.0	115	0	0	8.47	8.59	
012	RSW-A	2,503.72	33.13-	2,536.85	30,017	0	0.0	15	0	0	8.34	8.45	
013	RSW-B	805.93	12 08-	818.01	9,810	0	0.0	4	0	0	8.22	8.34	
014	RSW-C	395.72	4.74-	400.46	5,037	0	0.0	က	0	0	7.86	7.95	
015	RS	6,254,547.46	91,402 34-	6,345,949.80	68,074,053	3,816	610.2	63,541	0	0	9.19	9.32	
017	RS EMP	63,503.49	1,220 03-	64,723.52	747,738	0	0.0	527	0	0	8.49	8.66	
022	RSW-RS	7,671,389.29	107,100.43-	7,778,489.72	83,574,109	1,090	877.5	76,224	0	0	9.18	9.31	
028	AORH-W ON	485.70	8.48-	494.18	6,337	4,468	0.0	9	0	0	7.66	7.80	
030	RSW-ONPK	9,469.32	106 20-	9,575.52	109,311	962'99	0.0	70	0	0	8.66	8.76	
032	RS LM-ON	12,837.71	191 05-	13,028.76	145,328	91,587	57.0	100	0	0	8.83	8.97	
034	AORH-ON	43.14	1 36-	44.50	564	441	0.0	7	0	0	7.65	7.89	
036	RS-TOD-ON	234.76	3 89-	238.65	2,732	1,952	0.0	က	0	0	8.59	8.74	
093	OL 175 MV	11,439.51	-99.95	11,496.17	57,381	0	0.0	0	1,190	1,246	19.94	20.03	
094	OL 100 HP	198,562.68	735.16-	199,297.84	610,187	0	0.0	0	22,072	23,727	32.54	32.66	4,3
095	OL 400 MV	1,728.75	12.76-	1,741.51	11,034	0	0.0	0	81	109	15.67	15.78	
097	OL 200 HP	25,303.68	113 26-	25,416.94	114,812	0	0.0	0	1,655	2,108	22.04	22.14	80
098	OL 400 HP	3,936.02	16 27-	3,952.29	21,330	0	0.0	0	74	208	18.45	18.53	7
660	OL175 MVP	112.42	0.13-	112.55	475	0	0.0	0	2	1	23.67	23.69	
107	OL 200HPF	24,139.41	109.66-	24,249.07	99,527	0	0.0	0	1,316	1,817	24.25	24.36	9
109	OL400 HPF	81,041.10	553 51-	81,594.61	472,257	0	0.0	0	1,843	4,388	17.16	17.28	2,6
110	OL 250 MH	2,378.40	7 58-	2,385.98	7,928	0	0.0	0	22	126	30.00	30.10	7
=======================================	OL 100 HPP	10,017.89	24.68-	10,042.57	20,900	0	0.0	0	197	830	47.93	48.05	
113	OL 150 HP	207,387.69	-93 606	208,297.24	790,167	0	0.0	0	18,879	21,139	26.25	26.36	10,3
116	OL 400 MH	21,166.69	78.79-	21,245.48	90,929	0	0.0	0	277	915	23.28	23.36	9
120	OL 250HPP	24.88	0.04	24.84	69	0	0.0	0	_	_	36.06	36.00	
122	OL150 HPP	1,784.49	1 94-	1,786.43	3,177	0	0.0	0	15	92	56.17	56.23	
131	OL 1000MH	3,818.85	17 06-	3,835.91	18,496	0	0.0	0	30	75	20.65	20.74	
204	SGS-MTRD	17,164.32	159 96-	17,324.28	111,111	0	0.0	209	0	0	15.45	15.59	
211	SGS	1,253,717.87	13,782.17-	1,267,500.04	10,168,829	12,238	11,182.6	22,254	0	0	12.33	12.46	
213	SGS-UMR	20,493.24	169.19-	20,662.43	128,031	0	0.0	622	0	0	16.01	16.14	
214		10,687.06	124.63-	10,811.69	110,275	0	2,718.4	72	0	0	69.6	9.80	
215		4,117,862.17	54,241 89-	4,172,104.06	41,244,211	0	158,310.9	7,093	0	0	9.98	10.12	
217	MGS PRI	13,495.49	159.16-	13,654.65	140,547	0	520.5	21	0	0	09.6	9.72	
218	MGS M SEC	1,200.28	2 57-	1,202.85	12,254	0	48.0	-	0	0	9.80	9.82	
220	MGSCC PRI	19,614.76	307.69-	19,922.45	193,189	0	876.2	52	0	0	10.15	10.31	
223	MGS LM ON	4,748.51	70 27-	4,818.78	51,107	30,192	0.0	48	0	0	9.29	9.43	
225	SGSTOD ON	14.88	0.00	14.88	0	0	0.0	~	0	0	0.00	0.00	
229	MGS-TOD	32,088.68	361 55-	32,450.23	358,371	213,473	46.4	62	0	0	8.95	9.05	
236	MGSCC SUB	22,141.03	407 32-	22,548.35	226,888	0	634.5	19	0	0	9.76	9.94	
240	LGS SEC	3,940,647.68	52,978.67-	3,993,626.35	43,933,646	0	129,137.0	747	0	0	8.97	60.6	
242	LGS M SEC	57,208.42	972.79-	58,181.21	661,598	0	1,515.0	7	0	0	8.65	8.79	



TARIFF

State:

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Prepared:

TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

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			ĻΨ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20,203.02
_	2		FACILITY													20,2
07/11/2012 07:05:18 AM	Page:	REALIZATION	EXCL FUEL	8.61	7.68	6.59	8.59	96.9	6.84	7.10	6.95	5.23	4.88	21.01	8.48	7.68
07/11/201	12	REALIZ	INCL FUEL	8.48	7.51	6.45	8.46	6.70	6.71	6.92	6.68	4.91	4.73	20.68	8.43	7.49
Prepared:	June 2012		#OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0	56,795
ā			# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0	47,692
SSES			# OF CUST INCL	92	-	24	0	7	48	34	4	12	4	99	13	172,434
MMARY REVENUE - ALL REVENUE CLASSE BILLED AND ACCRUED - MCSR0162 - FINAL			BILLING	36,532.0	198.0	11,284.0	150.4	1,411.0	76,562.0	102,293.0	7,167.0	283,015.0	46,321.0	0.0	757.9	872,225.5
ENUE - ALL F			OFF PEAK KWH	0	0	0	147,880	0	0	0	0	0	0	0	0	573,733
TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL			METERED KWH	7,941,925	78,302	3,663,761	275,363	701,785	31,890,877	27,141,505	2,364,544	154,166,258	33,646,826	511,079	358,585	515,293,039
TARIFF SU 1 MONTH			REVENUE EXCL FUEL CLAUSE	683,933.22	6,016.19	241,487.35	23,651.09	48,856.35	2,182,369.29	1,926,206.32	164,380.14	8,063,414.35	1,643,494.58	107,369.63	30,424.56	39,584,395.63
			FUEL CLAUSE	10,698 03-	138 38-	5,199.72-	366 36-	1,841 83-	43,958.15-	49,236 93-	6,439 25-	486,519.77-	52,146.77-	1,703 32-	198 36-	985,141.15-
American Electric Power KENTUCKY POWER COMPANY			REVENUE	673,235.19	5,877.81	236,287.63	23,284.73	47,014.52	2,138,411.14	1,876,969.39	157,940.89	7,576,894.58	1,591,347.81	105,666.31	30,226.20	38,599,254.48
American Electric Power KENTUCKY POWER CC	KY			LGS PRI	LGS M PRI	LGS SUB	LGS-LM-TD	QP SEC	QP PRI	QP SUB	QP TRANS	CIP SUB	CIP TRAN	SL	MW	
MEP	State:		TARIFF	244	246	248	251	356	358	359	360	371	372	528	540	Grand Total

KPSC Case No. 2017-00179

0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 1.60 2.85 685.15 0.00 289.60 0.00 43.30 237.80 4,407.63 860.95 2,647.09 10,402.44 655.81 FACILITY CHARGE Page: 99.7 8.27 8.69 8.92 8.52 8.02 8.62 16.31 26.37 12.86 17.76 14.68 18.54 19.78 13.98 38.88 18.79 26.88 42.05 14.68 11.21 9.39 9.55 8.98 9.35 9.62 9.18 0.00 8.71 23.87 16.61 EXCL FUEL 15.27 REALIZATION 38.89 23.88 16.32 19.79 13.98 21.15 18.79 14.69 8.06 26.37 14.68 18.52 26.84 42.06 16.61 15.28 9.39 9.56 INCL FUEL 7.66 8.28 8.92 8.71 8.53 8.62 12.87 17.77 11.21 8.99 9.64 9.20 0.00 July 2012 1,239 23,705 1,799 4,383 21,144 109 2,121 123 833 #OF LAMPS 22,053 1,645 1,844 29 199 18,880 278 1,317 8 #OF CUST EXCL # OF CUST INCL 76,160 22,314 7.076 69 00 509 63,692 527 53 621 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL 0.0 542.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 11,372.9 0.0 2,169.9 163,490.6 48.0 96.8 134,893.0 1,782.0 BILLING DEMAND 4,896 OFF PEAK KWH 112,539 1,806 0 426 13,086 71,877 47.824 238,783 **METERED KWH** 10,015 2,942 776,132 13,840 592,680 26,318 6,060 1,012,188 143,085 215,615 71,276 28,391 650 122,265 27,471 998,887 118,497 2,705 117,801 2,582,386 138,692 109,513 161,833 16,411 248,142 209,356 49,590,045 94,647,639 144,130 105,344 415,484 870,774 116,387,352 49,027,861 44.09 120.50 24.73 14.42 20,143.43 253.64 11,628.00 24,179.10 1,261,079.22 3,334.68 1,101.06 464.24 8,244,074.09 10,118,348.70 781.35 12,479.68 18,369.83 25,596.48 4,168.78 82,828.47 10,682.06 22,265.33 1,137.51 17,294.05 1,410,315.70 21,184.05 1,533.82 9,675.40 20,382.26 72,596.90 REVENUE EXCL FUEL CLAUSE 83,671.57 204,639.52 1,780.04 4,372.61 10,281.31 14,540.37 36,498.07 2,391.07 211,199.57 1,683,719.61 23,868.27 FUEL CLAUSE 2 20-3 28-0 24-8,103.56 10 05-2.63-10.56 -86 0 0.12-11.30 28.03 46.98 191-0 04-0.19 0 03-139.30 0.01 0.25 4.22 1.22 0.91 1.55 793.98 49.08 10.18 20.71 12.74 96.82 3,621.75 0.07 2,139.20 464.00 44.34 120.38 24.69 14.42 KENTUCKY POWER COMPANY 1,101.46 781.36 253.71 204,636.89 1,781.26 25,607.04 4,167.80 24,190.40 82,856.50 2,391.98 10,683.61 211,246.55 22,263.42 1,137.70 17,301.75 ,411,109.68 21,191.43 10,281.28 23,917.35 9,688.14 20,384.08 4,262,257.11 72,693.72 3,333.74 8,250,695.84 83,810.87 10,126,452.26 12,469.63 18,390.54 11,632.22 4,370.41 4,685,858.81 1,530.54 36,476.54 20,153.61 14,543.81 REVENUE MGSCC SUB **AORH-WON** SGSTOD ON RS-TOD-ON MGS M SEC MGS LM ON RSW-LMWH RSW-ONPK MGSCC PR LGS M SEC OL175 MVP OL400 HPF OL 250HPP OL 150 HPP OL 1000MH SGS-MTRD OL 250 MH OL 100 HPP OL 400 MH RS LM-ON **OL 175 MV** OL 100 HP **OL 400 MV** OL 200 HP OL 400 HP OL 200HPF OL 150 HP AORH-ON MGS-TOD SGS-UMR MGS SEC MGS - AF **MGS PRI** RSW-RS **RS EMP** RSW-A RSW-B RSW-C SGS 귛 322 328 330 332 334 336 393 394 395 160 960 660 60 9 13 120 122 131 204 211 213 214 215 217 218 220 223 225 229 TARIFF 012 013 014 107 Ξ State:



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Prepared:

TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

KPSC Case No. 2017-00179
Attorney General's Second Set of Data Requests
Dated: September 8, 2017
Item No. 40
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TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

American Electric Power

\*\* KENTUCKY POWER COMPANY

08/09/2012 07:09:50 AM

Prepared:

1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

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TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

	LITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	00.00	00.00	1.60	4,402.02	2.85	715.18	289.60	0.00	678.41 2 639 99	237.80	41.72	10,518.39	604.27	0.00	40.35	35.60	0.00	0.00	0.00	0.00	0.00	0.00			ach		o. 4 ent f \$5 o		0.00
	FACILITY														•					·	•		7																	
ATION	EXCL FUEL	8.66	8.58	8.49	8.33	9.34	8.74	9.32	8.82	8.99	9.32	8.99	8.74	14.57	24.17	11.60	16.11	13.22	16.50	17.83	21 43	35.38	19.32	16.85	23.72	40.50	14.67	15.72	12.39	16.26	10.18	10.32	9.62	10.64	66.6	10.09	0.00	9.55	11.34	9.27
REALIZATION	INCL FUEL	8.64	8.56	8.47	8.32	9.32	8.71	9.29	8.79	8.97	9.30	8.94	8.71	14.54	24.14	11.56	16.09	13.19	16.48	17.81	21 41	35.37	19.29	16.82	23.72	40.47	14.65	15.69	12.36	16.23	10.15	10.29	69.6	10.63	9.92	10.07	00.00	9.53	11.31	9.25
	# OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0	1,235	23,730	109	2,083	211	- 1	1,799	125	765	21,218	914	_	71	75	0	0	0	0	0	0	0	0	0	0	0	0	0
	# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0	1,177	22,052	. 81	1,641	9/ L	o 2	1,316		194	18,925	277	~	15	30	0	0	0	0	0	0	0	0	0	0	0	0	0
	# OF CUST INCL	113	15	4	ဇ	63,739	525	76,061	7	69	100	7	က	0	0	0	0 (	0 (	0 0	o c	0 0	0	0	0	0	0	0	510	22,324	619	77	7,086	24	_	54	48	~	79	20	742
	BILLING DEMAND	0.0	0.0	0.0	0.0	589.0	0.0	907.1	0.0	0.0	77.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15,588.0	0.0	2,159.8	161,965.9	784.6	50.4	1,053.1	0.0	0.0	51.2	1,025.0	138,260.0
	OFF PEAK KWH	0	0	0	0	4,872	2,047	1,123	4,466	78,480	99,018	318	2,149	0	0	0	0 (	0 (	0 0	0 0	0 0	0	0	0	0	0	0	0	9,226	0	0	0	0	0	0	39,650	0	219,809	0	0
	METERED KWH	220,953	37,612	12,185	5,359	82,670,503	909,178	101,950,616	6,642	136,588	175,097	478	2,972	79,231	845,991	15,553	155,513	32,245	731	135,261	11 280	27,335	1,102,758	128,034	62	3,717	22,072	110,051	11,107,013	126,112	93,077	43,501,486	241,760	12,935	282,508	67,438	0	364,092	241,941	46,994,637
	REVENUE EXCL FUEL CLAUSE	19,138.66	3,227.82	1,034.77	446.61	7,724,549.36	79,473.15	9,498,955.00	585.53	12,274.33	16,322.15	42.97	259.89	11,544.29	204,444.01	1,803.46	25,060.64	4,261.98	120.58	24,118.58	2 417 83	9,671.34	213,010.34	21,568.15	18.74	1,505.32	3,237.66	17,300.98	1,376,055.27	20,506.06	9,474.59	4,489,208.50	23,264.77	1,376.21	28,209.55	6,805.76	14.87	34,755.01	27,446.09	4,358,168.23
	FUEL CLAUSE	-06 09	8 20-	2 85-	0.71-	20,854 84-	302.60-	26,50185-	1.64-	27.79-	33 91-	0 22-	1 04-	23.73-	199 34-	2 00-	39 39-	8 58-	0.14-	35.13-	2 38-	3 03-	292 30-	34 02-	0.00	0 94-	-90 9	32.49-	2,931.10-	35 39-	28.48-	11,131.11-	70.73-	0 80-	107.78-	15 50-	0.00	70 03-	73 27-	12,268 31-
	REVENUE	19,087.76	3,219.62	1,031.92	445.90	7,703,694.52	79,170.55	9,472,453.15	583.89	12,246.54	16,288.24	42.75	258.85	11,520.56	204,244.67	1,798.46	25,021.25	4,253.40	120.44	24,083.45	2 4 1 4 8 5	9,668.31	212,718.04	21,534.13	18.74	1,504.38	3,232.60	17,268.49	1,373,124.17	20,470.67	9,446.11	4,478,077.39	23,194.04	1,375.41	28,101.77	6,790.26	14.87	34,684.98	27,372.82	4,345,899.92
ā		RSW-LMWH	RSW-A	RSW-B	RSW-C	RS	RS EMP	RSW-RS	AORH-W ON	RSW-ONPK	RS LM-ON	AORH-ON	RS-TOD-ON	OL 175 MV	OL 100 HP	OL 400 MV	OL 200 HP	OL 400 HP	OLT/5 MVP	OL 200HPF	OI 250 MH	OL 100 HPP	OL 150 HP	OL 400 MH	OL 250HPP	OL150 HPP	OL 1000MH	SGS-MTRD	SGS	SGS-UMR	MGS - AF	MGS SEC	MGS PRI	MGS M SEC	MGSCC PRI	MGS LM ON	SGSTOD ON	MGS-TOD	MGSCC SUB	LGS SEC
State: R	TARIFF	011	012	013	014	015	017	022	028	030	032	034	036	093	094	095	097	860	088	107	110	5 7	113	116	120	122	131	204	211	213	214	215	217	218	220	223	225	229	236	240



KPSC Case No. 2017-00179
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Dated: September 8, 2017
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TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

American Electric Power

09/12/2012 07:06:44 AM

Prepared:

e I	KENTUCKY POWER COMPANY	ER COMPANY		1 MONTH	VTH BILLED AND	BILLED AND ACCRUED - MCSR0162 - FINAL	CSR0162 - FL	NAL					
State:	첳									August 2012	012	Page:	2
											REALIZATION	ATION	
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	#OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY
244	t LGS PRI	676,796.41	2,142 96-	678,939.37	7,736,875	0	35,843.0	88	0	0	8.75	8.78	0.00
246	LGS M PRI	6,599.43	28 05-	6,627.48	85,190	0	230.0	-	0	0	7.75	7.78	0.00
248	3 LGS SUB	275,698.82	1,395 02-	277,093.84	4,160,764	0	13,056.0	27	0	0	6.63	99.9	0.00
250	LGS TRAN	17,346.32	109 26-	17,455.58	192,036	0	1,946.0	-	0	0	9.03	60.6	0.00
251	LGS-LM-TD	21,812.30	50.78-	21,863.08	240,696	146,700	146.4	o	0	0	90.6	9.08	0.00
356	3 QP SEC	48,047.10	324 25-	48,371.35	673,346	0	1,334.0	က	0	0	7.14	7.18	0.00
358	3 QP PRI	1,322,369.53	6,232.46-	1,328,601.99	18,217,147	0	59,129.0	44	0	0	7.26	7.29	0.00
359	QP SUB	1,214,026.42	9,460 02-	1,223,486.44	17,492,906	0	78,414.0	27	0	0	6.94	6.99	0.00
360	QP TRANS	126,023.50	910 50-	126,934.00	1,742,689	0	7,455.0	က	0	0	7.23	7.28	0.00
367	7 RTP QPPRI	299,459.77	1,893.63-	301,353.40	4,864,221	0	3,019.0	4	0	0	6.16	6.20	0.00
368	RTP QPSUB	119,733.00	1,182 00-	120,915.00	1,872,648	0	5.0	-	0	0	6.39	6.46	0.00
371	CIP SUB	2,657,574.78-	88,064 51-	2,569,510.27-	60,605,888-	18,728,156-	78,366.0	10	0	0	4.39	4.24	0.00
372	CIP TRAN	1,612,727.28	10,450 25-	1,623,177.53	31,586,643	0	76,552.0	4	0	0	5.11	5.14	0.00
378	3 RTPCIPSUB	9,998,905.78	253 00-	9,999,158.78	226,157,578	83,785,367-	158,017.0	2	0	0	4.42	4.42	0.00
528	3 SL	106,366.99	387 21-	106,754.20	615,232	0	0.0	99	0	0	17.29	17.35	0.00
540	WW (	26,127.35	33 97-	26,161.32	305,900	0	782.1	12	0	0	8.54	8.55	0.00
Grand Total		41,554,430.66	198,509.49-	41,752,940.15	548,513,905	101,905,665-	838,408.6	172,529	47,687	56,734	7.58	7.61	20,207.78

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TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

				0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	4	2	3	2	9	2	0	2	0	0	0	0	0	0	0		Atta	ach	me	o. 4 ent 45	1	0	0
	-		FACILITY CHARGE	00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	4,410.20	2.85	861.70	289.60	0.00	679.04	2,598.92	239.13	38.85	10,439.46	632.15	0.00	40.35	35.60	0.00	0.00	0.00	0.00	0.00	0.00	0.0		0.0	0.0	<b>5</b> 0.0	0.0	0.00	0.00
	Page:	NOI	EXCL FUEL	8.70	8.57	8.51	7.92	9.51	8.73	9.47	9.04	9.10	9.05	8.73	9.71	13.63	21.87	10.73	15.01	12.28	15.45	16.64	11.75	20.15	32.08	17.42	15.62	22.80	36.47	13.97	15.58	12.67	16.33	9.80	10.31	9.58	10.15	10.45	9.46	0.00	9.33	10.18	9.18	8.88
	er 2012	REALIZATION	INCL FUEL E	8.90	8.80	8.70	8.15	9.70	8.88	9.65	9.20	9.32	9.22	8.80	98.6	13.79	22.02	10.88	15.17	12.44	15.65	16.78	11.91	20.31	32.23	17.58	15.78	23.06	36.63	14.13	15.72	12.84	16.48	9.93	10.48	9.74	10.45	10.59	9.65	0.00	9.54	10.33	9.34	9.04
	September 2012	!	# OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0	1,224	23,759	110	2,040	217	=	1,795	4,386	126	816	21,248	914	_	71	75	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0	1,170	22,035	81	1,638	78	2	1,308	1,839	25	191	18,938	276	_	15	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
į			# OF CUST INCL	113	15	4	က	63,808	526	75,987	7	69	100	7	က	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	510	22,394	619	74	7,058	24	_	99	48	_	79	18	738	7
20.000			BILLING DEMAND	0.0	0.0	0.0	0.0	573.1	0.0	853.0	0.0	0.0	73.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6,993.2	0.0	2,570.8	159,630.0	984.8	41.6	974.4	0.0	0.0	56.8	492.7	138,098.0	1,523.0
			OFF PEAK KWH	0	0	0	0	3,996	1,634	1,185	4,493	71,330	95,300	333	1,640	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,978	0	0	0	0	0	0	34,277	0	215,741	0	0	0
			METERED KWH	156,546	22,100	9,244	3,906	57,724,015	675,494	72,633,796	6,050	93,190	127,893	438	2,327	77,248	856,527	15,585	150,769	30,812	899	136,083	623,069	10,939	29,174	1,123,170	126,748	86	3,617	25,645	102,602	9,118,705	118,919	131,627	36,356,847	263,902	9,123	201,260	45,276	0	285,913	122,667	44,253,160	589,806
			REVENUE EXCL FUEL CLAUSE	13,623.95	1,894.72	786.22	309.49	5,490,893.60	58,986.36	6,880,876.26	546.83	8,482.73	11,573.13	38.22	226.02	10,526.85	187,359.80	1,671.91	22,637.29	3,782.45	103.22	22,641.74	76,749.63	2,204.60	9,358.57	195,681.03	19,796.59	22.34	1,319.06	3,582.47	15,986.39	1,155,728.95	19,414.30	12,903.86	3,749,155.37	25,279.25	926.14	21,040.75	4,282.37	15.06	26,681.58	12,489.80	4,061,031.67	52,387.16
			FUEL CLAUSE	309.66	49.62	17.74	8.83	108,115.67	976.21	131,704.33	9.56	204.69	221.93	0.32	3.35	124.31	1,254.85	23.18	236.64	51.38	1.34	195.15	1,006.56	17.33	43.33	1,774.68	208.30	0.26	5.83	41.85	144.69	15,337.69	182.50	167.85	61,771.28	432.40	27.47	280.14	88.54	0.00	592.41	184.19	72,100.98	935.67
			REVENUE	13,933.61	1,944.34	803.96	318.32	5,599,009.27	59,962.57	7,012,580.59	556.39	8,687.42	11,795.06	38.54	229.37	10,651.16	188,614.65	1,695.09	22,873.93	3,833.83	104.56	22,836.89	77,756.19	2,221.93	9,401.90	197,455.71	20,004.89	22.60	1,324.89	3,624.32	16,131.08	1,171,066.64	19,596.80	13,071.71	3,810,926.65	25,711.65	953.61	21,320.89	4,370.91	15.06	27,273.99	12,673.99	4,133,132.65	53,322.83
	K			RSW-LMWH	RSW-A	RSW-B	RSW-C	RS	RS EMP	RSW-RS	AORH-W ON	RSW-ONPK	RS LM-ON	AORH-ON	RS-TOD-ON	OL 175 MV	OL 100 HP	OL 400 MV	OL 200 HP	OL 400 HP	OL175 MVP	OL 200HPF	OL400 HPF	OL 250 MH	OL 100 HPP	OL 150 HP	OL 400 MH	OL 250HPP	OL150 HPP	OL 1000MH	SGS-MTRD	SGS	SGS-UMR	MGS - AF	MGS SEC	MGS PRI	MGS M SEC	MGSCC PRI	MGS LM ON	SGSTOD ON	MGS-TOD	MGSCC SUB	LGS SEC	LGS M SEC
-	State:		TARIFF	011	012	013	014	015	017	022	028	030	032	034	036	093	094	960	260	860	660	107	109	110	11	113	116	120	122	131	204	211	213	214	215	217	218	220	223	225	229	236	240	242



KPSC Case No. 2017-00179
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ARY REVENUE - ALL REVENUE CLASSES

10/09/2012 07:13:02 AM

Prepared:

ED AND ACCRUED - MCSR0162 - FINAL

American Electric Power	TARIFF SUMMA
FENIOCKI POWER COMPANY	MONIH BILL

REVENUE         FUEL CLAUSE         FEVENUE EXCIT         METERED KWH         OFF DEAM         BILLING         # OF CUST									İ				
REVENUE         FUEL CLAUSE         REVENUE EXCI. FUEL CLAUSE         METERED KWH         OFF PEAK KWH         BILLING FUEL NATAND FUEL NATAND FUNCL         # OFF CUST EXCI.         # OFF										Septembe	er 2012	Page:	2
REVENUE   FUEL CLAUSE   FUEL CLAUSE   RETRED KWH   FUEL CLAUSE   REVENUE EXCL   RETRED KWH   K											REALIZATION	ATION	
1         610,813.08         10,425.16         600,387.92         6,874,791         0         33,124.0         87         0         0           PRI         5,646.72         97.47         5,548.26         70,398         0         221.0         1         0         0           AN         11,366.05         51,65         11,244.0         141,596         0         1,168.0         1         0         0           AN         11,366.05         51.65         11,244.0         141,596         0         1,168.0         1         0         0         0          TD         20,256.80         373.08         13,882.72         221,746         150,220         1456.0         0 <th></th> <th>REVENUE</th> <th>FUEL CLAUSE</th> <th>REVENUE EXCL FUEL CLAUSE</th> <th></th> <th>OFF PEAK KWH</th> <th>BILLING</th> <th># OF CUST INCL</th> <th># OF CUST EXCL</th> <th>#OF LAMPS</th> <th>INCL FUEL</th> <th>EXCL FUEL</th> <th>FACILITY</th>		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE		OFF PEAK KWH	BILLING	# OF CUST INCL	# OF CUST EXCL	#OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY
PRI         5,645.72         97.47         5,548.26         70,398         0         221.0         1         0         0           B         257,324.54         4,548.26         252,776.28         3,607,262         0         12,184.0         23         0         0           AN         11,306.05         51.65         11,254.40         141,596         0         1,168.0         1         0         0	<u>R</u>	610,813.08	10,425.16	600,387.92	6,874,791	0	33,124.0	87	0	0	8.88	8.73	0.00
BAN         257,324.54         4,548.26         252,776.28         3,607,262         0         12,184.0         23         0         0           AN         11,306.05         51.65         11,254.40         141,596         0         1,168.0         1         0         0           -TD         20,255.80         373.08         19,882.72         221,746         150,220         145.6         9         0         0           1.591,334.51         320.17         43,876.29         631,498         0         1,333.0         2         0         0         0           1.591,334.51         34,755.43         1,566,579.08         22,128,252         618,574         59,641.0         40         0         0         0           INS         1,448,406.22         21,965.48         1,426,40.74         20,624,891         325,038         75,970         25         0         0           INS         1,448,406.22         21,365.48         1,629,835         0         27,859.0         3         0         0           SSB         6,83.27         1,336.24         1,629,835         0         2,7859.0         2         0         0         0           SSB         1,248,407	MPRI	5,645.72	97.47	5,548.25	70,398	0	221.0	-	0	0	8.02	7.88	0.00
AN         11,306.05         51.65         11,254.40         141,596         0         1,168.0         1         0         0           -TD         20,255.80         373.08         19,882.72         221,746         150,220         1456         9         0         0           1.591,334.51         320.17         43,876.29         631,498         0         1,333.0         2         0         0         0           1.591,334.51         320.17         43,876.29         631,498         0         1,333.0         2         0         0         0           1.591,334.51         34,755.43         1,556,579.08         22,128,525         618,574         59,641.0         40         0         0         0           NS         1,448,406.22         21,965.48         20,624,891         20,624,891         325,038         75,970.0         25         0         0         0           NS         134,275.46         63.32         13,624,489         9,244,880         9,244,880         0         27,889.0         12         0         0           SUB         120,823.12         1,277.00         119,546.12         2,778.06         1,555,575         6,789.0         2         0         0	SUB	257,324.54	4,548.26	252,776.28	3,607,262	0	12,184.0	23	0	0	7.13	7.01	0.00
TD   20,255.80   373.08   19,882.72   221,746   150,220   145.6   9   0   0   0   0   0   0   0   0   0	TRAN	11,306.05	51.65	11,254.40	141,596	0	1,168.0	-	0	0	7.98	7.95	0.00
:         44,196.46         320.17         43,876.29         631,498         0         1,333.0         2         0         0           1,591,334.51         34,756.43         1,566,579.08         22,128,252         618,574         59,641.0         40         0         0           INS         1,448,406.22         21,966.48         1,426,4074         20,624,891         325,038         75,970.0         25         0         0           INS         134,275.46         643.32         1,426,4074         20,624,891         325,038         0         5,179.0         3         0         0           INS         134,275.46         643.32         133,632.14         1,629,835         0         5,179.0         27,889.0         12         0         0           SUB         120,823.12         1,277.00         119,546.12         2,778,060         1,555,575-         6,789.0         1         0	-LM-TD	20,255.80	373.08	19,882.72	221,746	150,220	145.6	o	0	0	9.13	8.97	0.00
1,591,334.51         34,755.43         1,566,579.08         22,128,252         618,574         59,641.0         40         0         0           I,448,406.22         21,965.48         1,426,440.74         20,624,891         325,038         75,970.0         25         0         0           INS         134,275.46         643.32         1,426,440.74         20,624,891         325,038         75,970.0         25         0         0           PPRI         528,036.85         5,342.47         522,694.38         9,244,980         0         27,859.0         12         0         0           SUB         120,823.12         1,277.00         119,546.12         2,778,060         1,555,575         6,782.0         2         0         0           SUB         1,685,824.88         39,949.99         1,645,874.89         30,929,724         0         95,830.0         10         0         0           SUB         4,420,905.68         8,305.00         4,412,600.68         109,716,621         0         183,411.0         3         0         0           A,420,905.68         8,305.00         4,422,036         1,645,874.89         30,929,724         0         183,411.0         3         0         0	EC	44,196.46	320.17	43,876.29	631,498	0	1,333.0	2	0	0	7.00	6.95	0.00
1,448,406.22         21,965.48         1,426,440.74         20,624,891         325,038-         75,970.0         25         0         0           134,275.46         643.32         133,632.14         1,629,835         0         5,179.0         3         0         0           1         528,036.85         5,342.47         522,694.38         9,244,980         0         27,859.0         12         0         0           1         120,823.12         1,277.00         119,546.12         2,778,060         1,555,575-         6,782.0         2         0         0           1,688,824.88         39,949.99         1,645,874.89         30,929,724         0         76,707.0         4         0         0           8         4,420,905.68         8,305.00         4,412,600.68         109,716,621         0         183,411.0         3         0         0           109,111.69         69.82         109,041.87         684,937         0         700.8         12         0         0           24,966.74         55,796,374         35,244,549.45         470,754,050         1,907,060-         893,119.8         172,554         47,662         56,793	ĸ	1,591,334.51	34,755.43	1,556,579.08	22,128,252	618,574-	59,641.0	40	0	0	7.19	7.03	0.00
134,275.46         643.32         133,632.14         1,629,835         0         5,179.0         3         0         0           1         528,036.85         5,342.47         522,694.38         9,244,980         0         27,859.0         12         0         0           2,201,297.20         24,252.24         2,177,044.96         34,894,496         0         56,830.0         10         0         0           1,685,824.88         39,949.99         1,645,874.89         30,929,724         0         76,707.0         4         0         0           8         4,420,905.68         8,305.00         4,412,600.68         109,716,621         0         183,411.0         3         0         0           109,111.69         69.82         109,041.87         684,937         0         0         56         0         0           24,963.74         552.74         24,371.00         280,005         0         700.8         172,554         47,682         56,793	ng ng	1,448,406.22	21,965.48	1,426,440.74	20,624,891	325,038-	75,970.0	25	0	0	7.02	6.92	0.00
528,036.85         5,342,47         522,694.38         9,244,980         0         27,859.0         12         0         0           120,823.12         1,277.00         119,546.12         2,778,060         1,555,575-         6,782.0         2         0         0           2,201,297.20         24,252.24         2,177,044.96         34,894,496         0         76,707.0         4         0	RANS	134,275.46	643.32	133,632.14	1,629,835	0	5,179.0	ო	0	0	8.24	8.20	0.00
120,823.12         1,277.00         119,546.12         2,778,060         1,555,575-         6,782.0         2         0         0           2,201,297.20         24,252.24         2,177,044,96         34,894,496         0         76,707.0         4         0         0           1,685,824.88         39,949.99         1,645,874.89         30,929,724         0         76,707.0         4         0         0           4,420,905.68         8,305.00         4,412.600.68         109,716,621         0         183,411.0         3         0         0           109,111.69         69.82         109,041.87         684,937         0         0.0         56         0         0           24,963.74         592.74         24,371.00         280,005         0         700.8         12         0         0           35,796,371.44         551,821.99         35,244,549.45         470,754,050         1,907,060-         893,119.8         172,554         47,662         56,793	QPPRI	528,036.85	5,342.47	522,694.38	9,244,980	0	27,859.0	12	0	0	5.71	5.65	0.00
2,201,297.20         24,252.24         2,177,044.96         34,894,496         0         95,830.0         10         0         0           1,685,824.88         39,949.99         1,645,874.89         30,929,724         0         76,707.0         4         0         0           4,420,905.68         8,305.00         4,412,600.68         109,716,621         0         183,411.0         3         0         0           109,111.69         69.82         109,041.87         684,937         0         0.0         56         0         0           24,963.74         24,371.00         280,005         0         700.8         12         0         0           35,796,371.44         551,821.99         35,244,549.45         470,754,050         1,907,060-         893,119.8         172,554         47,662         56,793	RTP QPSUB	120,823.12	1,277.00	119,546.12	2,778,060	1,555,575-	6,782.0	8	0	0	4.35	4.30	0.00
39,949.99         1,645,874.89         30,929,724         0         76,707.0         4         0         0           8,305.00         4,412,600.68         109,716,621         0         183,411.0         3         0         0           69.82         109,041.87         684,937         0         0.0         56         0         0           592.74         24,371.00         280,005         0         700.8         12         0         0           551,821.99         35,244,549.45         470,754,050         1,907,060         893,119.8         172,554         47,662         56,793	CIP SUB	2,201,297.20	24,252.24	2,177,044.96	34,894,496	0	95,830.0	10	0	0	6.31	6.24	0.00
4,420,905.68         8,305.00         4,412,600.68         109,716,621         0         183,411.0         3         0         0           109,111.69         69.82         109,041.87         684,937         0         0.0         56         0         0         1           24,963.74         592.74         24,371.00         280,005         0         700.8         12         0         0           35,796,371.44         551,821.99         35,244,549.45         470,754,050         1,907,060-         893,119.8         172,554         47,692         56,793	TRAN	1,685,824.88	39,949.99	1,645,874.89	30,929,724	0	76,707.0	4	0	0	5.45	5.32	0.00
69.82         109,041.87         684,937         0         0.0         56         0         0         1           592.74         24,371.00         280,005         0         700.8         12         0         0           551,821.99         35,244,549.45         470,754,050         1,907,060-         893,119.8         172,554         47,662         56,793	CIPSUB	4,420,905.68	8,305.00	4,412,600.68	109,716,621	0	183,411.0	ო	0	0	4.03	4.02	0.00
592.74         24,371.00         280,005         0         700.8         12         0         0           551,821.99         35,244,549.45         470,754,050         1,907,060-         893,119.8         172,554         47,662         56,793		109,111.69	69.82	109,041.87	684,937	0	0.0	56	0	0	15.93	15.92	0.00
551,821.99 35,244,549.45 470,754,050 1,907,060- 893,119.8 172,554 47,662 56,793		24,963.74	592.74	24,371.00	280,005	0	700.8	12	0	0	8.92	8.70	0.00
		35,796,371.44		35,244,549.45	470,754,050	1,907,060-	893,119.8	172,554	47,662	56,793	7.60	7.49	20,269.45

1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

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American Electric Power	KENTUCKY POWER COMPANY
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	_		FACILITY CHARGE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	4,425.23	2.85	858.57	283.06	0.00	685.26	2,615.51	240.65	38.85	10,420.90	628.50	0.00	40.35	35.60	0.00	0.00	0.00	0.00	0.00	0.00		Atta ge o					0.00	00.00
	Page:	TION	EXCL FUEL	8.50	8.29	8.09	7.57	9.57	8.78	9.45	10.39	9.13	8.76	8.78	9.00	11.45	18.87	9.03	12.58	10.39	12.97	13.98	9.83	16.87	27.80	14.99	13.19	19.04	31.67	11.66	16.92	13.57	15.98	9.74	10.48	9.65	10.16	10.23	9.80	0.00	9.07	9.31	9.22	8.89
	2012	REALIZATION	INCL FUEL	8.68	8.45	8.24	7.73	9.75	8.99	9.64	10.57	9.29	8.93	9.08	9.22	11.66	19.08	9.25	12.80	10.59	13.17	14.20	10.05	17.08	28.02	15.21	13.40	19.18	31.88	11.87	17.15	13.77	16.20	6.97	10.67	9.84	10.32	10.45	96.6	0.00	9.25	9.60	9.45	60.6
	October 2012	'	# OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0	1,223	23,642	109	2,081	219	=	1,797	4,399	127	824	21,274	606	_	7.	75	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0	1,159	21,957	8	1,637	79	2	1,314	1,839	22	192	18,988	277	~	15	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
J.A.			# OF CUST INCL	114	15	4	ဇ	63,885	522	75,843	7	69	100	2	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	503	22,364	617	74	7,035	27	~	22	48	2	81	20	736	7
MC3R0 102 - FINA			BILLING DEMAND	0.0	0.0	0.0	0.0	682.8	0.0	1,042.1	0.0	0.0	103.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11,400.4	0.0	2,729.3	165,086.8	1,024.1	45.6	943.8	0.0	0.0	30.4	1,458.4	134,489.0	1,381.0
			OFF PEAK KWH	0	0	0	0	3,070	1,038	717	2,530	54,242	84,090	208	1,684	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,565	0	0	0	0	0	0	24,154	0	188,177	0	0	0
I MOINTH BILLED AIND ACCROED			METERED KWH	166,535	24,389	7,705	4,155	61,926,935	661,180	82,844,771	4,524	106,248	154,617	926	3,166	127,525	1,350,996	24,309	254,121	52,885	1,179	217,399	1,050,988	18,771	46,772	1,770,193	213,690	163	6,235	41,179	132,577	10,327,833	163,278	152,807	41,866,105	311,059	14,851	276,225	47,826	0	362,441	690,665	51,032,360	635,305
NOW -			REVENUE EXCL FUEL CLAUSE	14,150.37	2,021.63	623.61	314.57	5,925,292.96	58,055.03	7,826,679.88	469.90	9,702.54	13,539.17	81.61	284.97	14,598.94	254,907.20	2,194.33	31,974.00	5,806.04	152.97	30,398.16	103,289.60	3,165.88	13,002.93	265,437.68	28,194.15	31.04	1,974.34	4,801.98	22,426.54	1,401,820.47	26,095.98	14,889.01	4,387,335.58	30,028.35	1,509.24	28,249.34	4,687.80	29.84	32,874.86	55,764.33	4,707,457.82	56,458.00
			FUEL CLAUSE	301.20	39.33	11.60	6.62	115,349.38	1,374.82	161,207.35	8.41	170.21	275.55	2.76	7.01	267.48	2,824.48	53.83	558.22	111.58	2.28	478.12	2,286.85	39.53	102.79	3,859.80	444.16	0.23	13.10	85.50	303.86	20,642.06	348.21	341.83	81,832.56	583.92	23.27	622.30	86.70	00.0	633.78	1,727.58	100,166.53	1,311.58
VEN COMPAINT			REVENUE	14,451.57	2,060.96	635.21	321.19	6,040,642.34	59,429.85	7,987,887.23	478.31	9,872.75	13,814.72	84.37	291.98	14,866.42	257,731.68	2,248.16	32,532.22	5,917.62	155.25	30,876.28	105,576.45	3,205.41	13,105.72	269,297.48	28,638.31	31.27	1,987.44	4,887.48	22,730.40	1,422,462.53	26,444.19	15,230.84	4,469,168.14	30,612.27	1,532.51	28,871.64	4,774.50	29.84	33,508.64	57,491.91	4,807,624.35	57,769.58
NEW CONTRAIN	K			RSW-LMWH	RSW-A	RSW-B	RSW-C	RS	RS EMP	RSW-RS	AORH-W ON	RSW-ONPK	RS LM-ON	AORH-ON	RS-TOD-ON	OL 175 MV	OL 100 HP	OL 400 MV	OL 200 HP	OL 400 HP	OL175 MVP	OL 200HPF	OL400 HPF	OL 250 MH	OL 100 HPP	OL 150 HP	OL 400 MH	OL 250HPP	OL 150 HPP	OL 1000MH	SGS-MTRD	SGS	SGS-UMR	MGS - AF	MGS SEC	MGS PRI	MGS M SEC	MGSCC PRI	MGS LM ON	SGSTOD ON	MGS-TOD	MGSCC SUB	LGS SEC	LGS M SEC
)	State:		TARIFF	011	012	013	014	015	017	022	028	030	032	034	036	093	094	095	260	098	660	107	109	110	111	113	116	120	122	131	204	211	213	214	215	217	218	220	223	225	229	236	240	242

KPSC Case No. 2017-00179
Attorney General's Second Set of Data Requests
Dated: September 8, 2017
Item No. 40
Attachment 1
Page 44 of 158

TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

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											REALIZATION	ATION	
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING	# OF CUST INCL	# OF CUST EXCL	#OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
244	LGS PRI	781,920.97	19,532.14	762,388.83	8,908,048	0	32,043.0	83	0	0	8.78	8.56	0.00
246	LGS M PRI	4,475.40	122.59	4,352.81	56,095	0	162.0	-	0	0	8.12	7.90	0.00
248	LGS SUB	329,744.36	10,798.16	318,946.20	4,639,840	0	14,035.0	25	0	0	7.11	6.87	0.00
250	LGS TRAN	39,289.32	2,055.65	37,233.67	730,018	0	81.0-	8	0	0	5.38	5.10	0.00
251	LGS-LM-TD	25,756.66	583.98	25,172.68	285,520	134,720	144.8	o	0	0	9.02	8.82	0.00
356	QP SEC	107,381.70	3,434.25	103,947.45	1,309,654	0	2,330.0	ო	0	0	8.20	7.94	0.00
358	QP PRI	2,017,913.97	57,073.34	1,960,840.63	27,328,325	0	57,834.0	38	0	0	7.38	7.18	0.00
329	QP SUB	1,783,067.65	62,386.67	1,720,680.98	24,962,279	0	74,076.0	25	0	0	7.14	6.89	0.00
360	QP TRANS	93,534.35	4,233.33	89,301.02	1,195,869	0	5,625.0	8	0	0	7.82	7.47	0.00
367	RTP QPPRI	485,782.79	1,573 95-	487,356.74	10,380,027	2,443,181-	16,472.0	80	0	0	4.68	4.70	0.00
368	RTP QPSUB	57,815.48	3,636.00	54,179.48	1,555,425	0	2,822.0	-	0	0	3.72	3.48	0.00
371	CIP SUB	2,615,413.28	85,196.08	2,530,217.20	38,731,767	0	83,187.0	10	0	0	6.75	6.53	0.00
372	CIP TRAN	1,807,222.08	71,479.58	1,735,742.50	33,754,680	0	57,828.0	4	0	0	5.35	5.14	0.00
378	RTPCIPSUB	5,424,354.98	8,052 00-	5,432,406.98	125,394,393	0	178,074.0	ო	0	0	4.33	4.33	0.00
528	SL	109,878.75	2,883.61	106,995.14	790,083	0	0.0	56	0	0	13.91	13.54	0.00
540	MW	35,601.16	745.14	34,856.02	412,727	0	685.7	12	0	0	8.63	8.45	0.00
Grand Total		41,598,431.91	813,040.94	40,785,390.97	537,440,045	1,938,686-	845,654.2	172,419	47,631	56,762	7.74	7.59	20,276.93





CARRELIA SIAS 1050/37 (100)          CARRELIA SIAS 1050/37 (100)         CARRELIA SIAS 1050/37 (100)         CARRELIA SIAS 1050/37 (100)         CARRELIA SIAS 1050/37 (100)         CARRELIA SIAS 1050/37 (100)         CARRELIA SIAS 100/37 (100)         CARRELIA SIAS 100/37 (100) <th< th=""><th>d</th><th>REVENUE</th><th>FUEL CLAUSE</th><th>REVENUE EXCL FUEL CLAUSE</th><th>EXCL METERED KWH</th><th>OFF PEAK KWH</th><th>TERED KWH OFF PEAK BILLING # C</th><th>. L</th><th># OF CUST EXCL</th><th>November 2012  # OF INCL F</th><th></th><th>_   <u>"</u></th></th<>	d	REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	EXCL METERED KWH	OFF PEAK KWH	TERED KWH OFF PEAK BILLING # C	. L	# OF CUST EXCL	November 2012  # OF INCL F		_   <u>"</u>
7.08 (2.4) (1.1)         3.54         2.40 (2.4)         0.00 (3		15,806.91	27.93	15,778.98	188,997	0 (	0.0	115	0 (	0 0	8.36	8.35
708.288         0.989         707.516.48         2.987         0.09         4         0<		2,469.11	3.84	2,465.27	30,073	0 (	0.0	15	0 (	0 (	8.21	8.2(
5.92.5.31.8         1.35.00.76         6.93.2.31.8         0.00         0		708.28	0.99	707.29	8,781	0 0	0.0	4 (	0 (	0 0	8.07	8.00
6.942.23.73.88         1.326.73.68         6.942.33.04.76         6.942.33.04.76         6.942.33.04.76         6.942.33.04.76         6.942.33.04.76         6.942.33.04.76         6.942.33.04.76         6.942.33.04.76         6.942.33.04.76         6.942.33.04         6.942.33.04         6.942.34.04.76 </td <td></td> <td>399.76</td> <td>0.85</td> <td>398.91</td> <td>5,196</td> <td>0</td> <td>0.0</td> <td>en :</td> <td>0 (</td> <td>0 '</td> <td>7.69</td> <td>7.68</td>		399.76	0.85	398.91	5,196	0	0.0	en :	0 (	0 '	7.69	7.68
77,221.15         20,839         77,742,822         1,107         0.0         654         0         6 51           77,221.15         2,188.30         17,744,222         1,107         1,00         0         6 51           77,330         1,184         17,744         18,794         1,30         0         0         0         8 18           77,330         1,57         16,578,74         124,706         61,52         0         0         0         8 18           16,628,31         47,57         16,578,74         224,746         128,40         0         0         0         0         0         0         1,40         0         0         8 18         0         0         8 18         0         0         0         1,40         0         0         0         1,40         0		6,982,531.88	13,630.76	6,968,901.12	76,751,648	2,957	669.3	64,050	0	0	9.10	80.6
10020428022         2236860         1003048132         17787872         17494         4,374         17546         4,374         17546         6152         0         6 65           10020448         1544         103447         124206         64152         0         0         0         0         65           10020448         1544         103447         124206         64152         0         <	•	77,251.55	208.93	77,042.62	907,862	1,107	0.0	524	0 (	0 '	8.51	8.49
10.329.46         15.41         10.314.07         124.02         66.152         0.0         69         0		0,554,238.22	23,356.90	10,530,881.32	117,878,792	1,364	1,219.1	75,885	0 0	o c	8.95	8.93
16,262,31         47,57         16,578,44         224,48         126,48         126,69         12	_	10 329 48	15.41	10 314 07	124 205	4,337	0.0	- 69	o c	o c	8 33	0 0
291.16         1.66         1.66         1.66         0.0         1.64         0.0         2.66         0.66         1.66         0.0         <		16,626.31	47.57	16,578.74	224 748	128 548	1210	100	o c	o c	7.40	7.38
275.46         0.61         274.85         3.34         1,941         0.0         0         1,154         1,213         0         0         0         1,154         1,213         0         0         0         1,154         1,213         0         0         0         1,154         1,246         0         0         1,154         1,1		291 16	36.13	08.980	3 703	1.964	0.0	2	o C	o C	7 86	7.83
12,462,64         15.09         12,447.55         116,768         0         0         1,154         1,213         10.67           2001,23,17         47.03         1,953         22,598,884         1,233,962         0         0         21,952         23,001         17,48           2001,23         4.70         1,998         23,442         0         0         0         1,638         2,110         11,94           5,133.33         5.16.98         28,713.90         24,07,74         0         0         0         16.38         2,110         11,94           142.15         0.10         145.08         26,472         0         0         0         11,94         17,94         11,94           142.15         0.10         142.14         0         0         0         11,94         17,94         11,94           142.15         0.10         1,164.39         24,479         0         0         0         11,94         11,14         11,14           1,165.19         1,176.11         1,144.39         26,947         0         0         0         11,94         11,14         11,14           1,165.19         1,145         1,148         0         0 <t< td=""><td></td><td>275.46</td><td>0.61</td><td>274.85</td><td>3,334</td><td>1,941</td><td>0.0</td><td>ı m</td><td>0</td><td>0</td><td>8.26</td><td>8.24</td></t<>		275.46	0.61	274.85	3,334	1,941	0.0	ı m	0	0	8.26	8.24
226,124.17         136.33         225,968.84         1,293.682         1,293.682         0         0         1,967         1,798         1,798         1,798         1,298.89         1,293.682         1,296.89         1,296.89         1,296.89         1,296.89         1,296.89         1,296.89         1,296.89         1,296.89         2,2472         0         0         61         1,59         1,194         0         1,69         1,69         1,194         1,194         0         0         1,194         1,194         0         1,194         1,29         1,194         0         1,194         0         1,194         1,194         0         0         1,194         0         1,194         0         0         1,194         0         1,194         0         0         1,194         0         1,194         0         0         1,194         0         1,194         0         0         1,194         0         1,194         0         0         1,194         0         1,194         0         0         1,194         0         1,194         0         1,194         0         1,194         0         1,194         0         1,194         0         1,194         0         1,194         0		12,462.64	15.09	12,447.55	116,768	0	0.0	0	1,154	1,213	10.67	10.66
2,001.59         4,70         1,996.89         23,442         0         0         81         109         654           5,123.36         33.66         22,071.49         0         0         0         11.94         11.94           5,123.33         6,346         24,071.4         0         0         0         81         2.0         11.94           1,21.33         6,349         26,816.90         1,164         0         0         1         11.94         11.94           1,223         6,346         26,897.04         20,347.9         0         0         1         11.72         11.72           2,726.8         165.8         27.784.7         1,714.8         0         0         1         1.72         13.2           2,726.8         166.8         2,746         1,714.4         0         0         1         1         1.22         1           2,726.8         16.6         1,694.85         0         0         1		226,124.17	135.33	225,988.84	1,293,682	0	0.0	0	21,952	23,601	17.48	17.47
2875286         38.96         2871330         240714         0         0         1638         2.110         11.94           142.13         6.37         51,136         52,472         0         0         0         1         227           142.15         0.142.05         1,142.06         1,142.06         1,142.06         1,042.06         1,792         1,792         1,224           26.931.53         34.49         26.897.04         203.476         0         0         0         1,792         1,224         1,224           2,803.153         34.49         26.897.04         203.476         0         0         0         1,792         1,224         1,224           1,865.19         7.40         1,7144         1,7148         0         0         0         1,841         4,383         9,31           2,720.67         3,745.77         2,746.82         1,93.86         0         0         0         1,841         4,01         1,144           2,744.76         2,746.76         1,694.865         0         0         0         1,841         4,383         9,31           2,744.76         2,744.76         1,744.44         4,384         1,844         0         0<		2,001.59	4.70	1,996.89	23,442	0	0.0	0	8	109	8.54	8.52
5,123.33         6,37         5,116.96         52,472         0         0         81         226         9.76           142.16         0,10         1,426         1,164         0         0         6         5         11         12.21           142.16         0,10         1,426         1,164         0         0         6         5         1         1         12.21           9,868.58         165.28         9,700 6         986.384         0         0         0         1,792         1,792         13.24           1,651.19         7,40         11,643.79         15,447         17,118         0         0         0         1,89         9.21         15.89           2,720.68         1,651.19         7,40         11,643.79         1,744         1,7118         0         0         0         1,792         1,724           2,745.77         2,746.62         1,934.86         0         0         0         1,89         9.21         1,49           2,745.77         2,746.62         1,934.86         0         0         0         1,89         1,21         1,21           2,475.77         2,434.61         1,725         1         1,722		28,752.86	38.96	28,713.90	240,714	0	0.0	0	1,638	2,110	11.94	11.93
142.15         0.10         142.05         1.164         0         0         0         5         11         12.21           26.93153         34.49         26.89704         203,479         0         0         0         1792         1792         13.24           96.85858         165.28         91,700.61         966,344         0         0         0         1792         1722         13.24           2,770.68         2.21         2,718.47         17,118         0         0         0         1441         4,383         9,31           2,770.67         2,718.47         17,118         0         0         0         1491         4,516         15.66         9,31         15.66         9,31         15.66         14,01		5,123.33	6.37	5,116.96	52,472	0	0.0	0	8	226	9.76	9.75
26,33153         34.49         26,897.04         203,479         0         0         1,306         1,792         13.24 <t< td=""><td></td><td>142.15</td><td>0.10</td><td>142.05</td><td>1,164</td><td>0</td><td>0.0</td><td>0</td><td>2</td><td>7</td><td>12.21</td><td>12.20</td></t<>		142.15	0.10	142.05	1,164	0	0.0	0	2	7	12.21	12.20
91,865.89         165.28         91,700.61         986,394         0         0         1,841         4,383         9.31           2,720.68         2.21         2,718.47         17,118         0         0         0         191         4,383         9.31           1,651.19         7.40         11,643.79         45,351         0         0         0         191         819         25.69         15.89           237,465.71         237,071 60         169,4865         0         0         0         181         819         25.69         12.44           24,764.57         27.75         24,766.82         199,366         0         0         0         1819         819         25.69         12.44           1,725.17         28.63         0         0         0         18,987         21.24         14.01		26,931.53	34.49	26,897.04	203,479	0	0.0	0	1,306	1,792	13.24	13.22
2,72068         2,21         2,71847         17,118         0         0         57         125         15.89           11,651.19         7,40         11,643,79         45,351         0         0         0         191         819         25.69           237,450,77         379,17         237,071,60         1694,855         0         0         0         191         819         25.69           24,465,7         27,75         24,766.82         193,66         0         0         0         19         12,144         14,01           2863         0.01         28.63         0         0         0         0         278         922         12,44           4,351.62         5.52         4,346.10         39,193         0         0         0         1         1         18,24           4,351.62         5.52         4,346.10         120,122         0         0         0         1         1         11,0           4,351.62         5.52         4,346.10         136,006         9,384         12,819         0         0         0         15,24           4,349.93         22,24         13,246         13,246         0         0 <t< td=""><td></td><td>91,865.89</td><td>165.28</td><td>91,700.61</td><td>986,364</td><td>0</td><td>0.0</td><td>0</td><td>1,841</td><td>4,383</td><td>9.31</td><td>9.30</td></t<>		91,865.89	165.28	91,700.61	986,364	0	0.0	0	1,841	4,383	9.31	9.30
11,651,19         7,40         11,643.79         45,351         0         0         191         819         25.69           237,450,77         379,17         237,071.60         1,694,855         0         0         0         19,987         21,214         14.01           24,794,57         27,75         24,766.82         1,993.66         0         0         0         278         922         12,44           1,725,17         0.83         1,724.34         5,866         0         0         0         1         1         14.01           4,351.62         5.52         4,346.10         39,193         0         0         0         15,244         14.01           4,351.62         5.52         4,346.10         39,193         0         0         0         15,294         14.02           1,354.633.23         1,849.82         1,552,834         10,952,960         9,384         12,819         2,242         11.10         12.37           1,346.63         2,243.99         0         0         0         0         0         15,53         11.04           1,3446         2,324         1,534,665         0         1,639,666         0         0         0		2,720.68	2.21	2,718.47	17,118	0	0.0	0	22	125	15.89	15.88
237,450,77         379:17         237,07160         1,694,855         0         0         18,987         21,214         14,01           24,794,57         22,795         24,766,82         199,366         0         0         0         278         922         12,44           28,63         0.01         28,64         1,526         0         0         0         1         1         18,24           1,725,17         0.83         1,724,34         5,858         0         0         0         0         1         1         1         12,44           4,351,62         5,52         4,346,10         39,433         0         0         0         0         0         15,24         11,0         1		11,651.19	7.40	11,643.79	45,351	0	0.0	0	191	819	25.69	25.67
24,745         24,766.82         199,366         0         0         278         922         12.44           28.63         001-         28.64         157         0         0         1         1         18.24           1,725.17         0.83         1,724.34         5,868         0         0         0         15         71         29.45           4,751.62         5.52         4,346.10         39,193         0         0         0         15         71         29.45           1,354.633.23         1,849.82         1,352,783.41         10,952.980         9,384         12,819.2         22,428         0         0         15.59         11.10           24,349.19         22.72         24,326.47         154,204         0         0         616         0         15.79           4,034,316.08         5,650.87         4,028,665.21         38,984,185         0         2,522.5         73         0         0         15.79           24,438.46         28.08         24,410.38         26,4619         0         2,522.5         73         0         0         10.35           24,438.46         28.08         24,410.38         26,4619         0         1,608.6<		237,450.77	379.17	237,071.60	1,694,855	0	0.0	0	18,987	21,214	14.01	13.99
28.63         0.01         28.64         157         0         0.0         1         1         18.24           1,725.17         0.83         1,724.34         5,858         0         0.0         0         15         71         29.45           4,351.62         5.52         4,346.10         39,193         0         0         0         15         71         29.45           18,775.8         22.44         18,752.84         120,122         0         0         0         0         15.63         0         0         15.63           24,349.19         22.72         24,326.47         14,204         0         0.0         616         0         0         15.63           4,034,316.08         5,650.87         4,028,665.21         138,006         0         2,522.5         73         0         0         15.79           24,438.46         28.08         24,410.38         264,619         0         180,657.1         7,031         0         0         10.35           24,438.46         28.08         24,410.38         264,619         0         1,008.6         5         0         0         10.35           1,639.99         0.99         1,639.00		24,794.57	27.75	24,766.82	199,366	0	0.0	0	278	922	12.44	12.42
1,725,17         0.83         1,724,34         5,858         0         0.0         0         15         71         29.45           4,351,62         5.52         4,346,10         39,193         0         0         0         0         75         11.10           1,351,62         2.24         18,75.28         120,122         0         0         0         75         11.10           1,354,633.23         1,849.82         1,352,783.41         10,952,980         9,384         12,819.2         22,428         0         0         15.79           1,3219,54         22.72         24,326.47         154,204         0         0         616         0         0         15.79           4,034,316.08         5,650.87         4,028,665.21         38,984,185         0         16,657.1         7,031         0         0         16,79           24,438.60         6.650.87         4,028,665.21         38,984,185         0         10,085         26         0         0         16,35           24,438.60         6.35         6,650.87         4,028,665.21         38,984,185         0         10,085         26         0         0         10,35           24,438.60         6.35		28.63	0 01-	28.64	157	0	0.0	0	~	_	18.24	18.24
4,351.62         5.52         4,346.10         39,193         0         0         30         75         11.10           18,775.28         22.44         18,752.84         120,122         0         0.0         503         0         75         11.10           1,354,633.23         1,849.82         1,352,783.41         10,952,980         9,384         12,819.2         22,428         0         0         12,37           24,349.19         22.72         24,326.47         154,204         0         0         616         0         0         12,37           24,349.19         22.72         24,326.47         138,006         0         2,552.5         73         0         0         15,79           4,034,316.08         5,650.87         4,028,665.21         38,984,185         0         180,657.1         7,031         0         0         0         16,29           24,438.46         28.08         24,410.38         264,619         0         180,89         26         0         0         10,35           24,438.46         28.08         24,410.38         26,4619         0         10,08         1         0         10,35           30,795.60         63.56         30,732		1,725.17	0.83	1,724.34	5,858	0	0.0	0	15	71	29.45	29.44
18,775.28         22.44         18,752.84         120,122         0         0.0         503         0         15.63           1,354,633.23         1,849.82         1,352,783.41         10,952,980         9,384         12,819.2         22,428         0         0         12,37           24,349.19         22.72         24,326.47         154,204         0         0         616         0         0         15.79           13,219.54         23.22         13,196.32         138,006         0         2,522.5         73         0         0         9.58           4,034,316.08         5,650.87         4,028,665.21         38,984,185         0         180,657.1         7,031         0         0         9.58           24,438.46         28.08         24,410.38         264,619         0         898.9         26         0         0         9.24           1,639.99         1,639.00         15,324         0         60.8         1         0         9.24           30,795.60         63.56         30,732.04         313,446         0         1,008.6         56         0         0         9.82           7,478.98         19.29         7,459.69         86,219         4		4,351.62	5.52	4,346.10	39,193	0	0.0	0	30	75	11.10	11.09
1,354,633.23         1,849.82         1,352,783.41         10,952,980         9,384         12,819.2         22,428         0         0         15.79           24,349.19         22,72         24,326.47         154,204         0         0         616         0         0         15.79           13,219.54         23.22         13,196.32         138,006         0         2,522.5         73         0         0         9.58           4,034,316.08         5,650.87         4,028,665.21         38,984,185         0         160.657.1         7,031         0         0         9.58           24,438.46         28.08         24,410.38         264,619         0         10.36         0         0         9.24           1,639.99         0.99         1,639.00         15,324         0         60.8         1         0		18,775.28	22.44	18,752.84	120,122	0	0.0	503	0	0	15.63	15.61
24,349.19         22.72         24,326.47         154,204         0         0.0         616         0         15.79           13,219.54         23.22         13,196.32         138,006         0         2,522.5         73         0         0         9.58           4,034,316.08         5,650.87         4,028,665.21         38,984,185         0         180,657.1         7,031         0         0         9.58           24,438.46         28.08         24,410.38         264,619         0         898.9         26         0         0         9.24           1,639.99         0.99         1,639.00         15,324         0         60.8         1         0         0         9.24           7,478.98         19.29         7,459.69         86,219         42,998         0.0         48         0<		1,354,633.23	1,849.82	1,352,783.41	10,952,980	9,384	12,819.2	22,428	0	0	12.37	12.35
13,219,54         23.22         13,196.32         138,006         0         2,522.5         73         0         9.58           4,034,316.08         5,650.87         4,028,665.21         38,984,185         0         180,657.1         7,031         0         0         9.58           24,438.46         28.08         24,410.38         264,619         0         898.9         26         0         0         9.24           1,639.99         0.99         1,639.00         15,324         0         60.8         1         0         0         0         9.24           30,795.60         63.56         30,732.04         313,446         0         1,008.6         56         0         0         9.82           7,478.98         19.29         7,459.69         86,219         42,998         0.0         48         0		24,349.19	22.72	24,326.47	154,204	0	0.0	616	0	0	15.79	15.78
4,034,316.08         5,650.87         4,028,665.21         38,984,185         0         180,657.1         7,031         0         10.35           24,438.46         28.08         24,410.38         264,619         0         898.9         26         0         9.24           1,639.99         0.99         1,639.00         15,324         0         60.8         1         0         10.70           30,795.60         63.56         30,732.04         313,446         0         1,008.6         56         0         0         9.82           7,478.98         19.29         7,459.69         86,219         42,998         0.0         48         0         867           0.00         0.00         0.00         0         0         0         0         0         0           523.73         0.54         523.19         279,397         170,226         40.0         79         0         861           64.872.11         291.03         64.581.08         743,582         0         1.549.5         19         0         0         0		13,219.54	23.22	13,196.32	138,006	0	2,522.5	73	0	0	9.58	9.56
24,438,46         28.08         24,410.38         264,619         0         898.9         26         0         9.24           1,639.99         0.99         1,639.00         15,324         0         60.8         1         0         0         10.70         1           30,795.60         63.56         30,732.04         313,446         0         1,008.6         56         0         0         9.82           7,478.98         19.29         7,459.69         86,219         42,998         0.0         48         0         8,67           0.00         0.00         0         0         0         0         0         0         0         0         0           523.73         0.54         523.19         3,521         956         0.0         14         0         0         0         0           64.872.11         291.03         64,581.08         743,582         0         1,549.5         19         0         8.61         9.72		4,034,316.08	5,650.87	4,028,665.21	38,984,185	0	180,657.1	7,031	0	0	10.35	10.33
1,639,99         0.99         1,639,00         15,324         0         60.8         1         0         0         10.70         1           30,795,60         63.56         30,732.04         313,446         0         1,008.6         56         0         9.82           7,478,98         19.29         7,459.69         86,219         42,998         0.0         48         0         8,67           0.00         0.00         0         0         0         0         0         0         0           523.73         0.54         523.19         3,521         956         0.0         14         0         0         1487         1           64.872.11         291.03         64,581.08         743,582         0         1,549.5         19         0         8.61		24,438.46	28.08	24,410.38	264,619	0	898.9	26	0	0	9.24	9.22
30,795.60         63.56         30,732.04         313,446         0         1,008.6         56         0         0         9.82           7,478.98         19.29         7,459.69         86,219         42,998         0.0         48         0         86,7           0.00         0.00         0		1,639.99	0.99	1,639.00	15,324	0	8.09	-	0	0	10.70	10.70
7,478,98         19.29         7,459.69         86,219         42,998         0.0         48         0         867           0.00         0.00         0.00         1         0         0         0.00           523.73         0.54         523.19         3,521         956         0.0         14         0         0         14.87         1           24,065.01         1463         24,050.38         279,397         170,226         40.0         79         0         8.61           64,872.11         291.03         64,581.08         743,582         0         1.549.5         19         0         8.72		30,795.60	63.56	30,732.04	313,446	0	1,008.6	26	0	0	9.82	9.80
0.00         0.00         0.00         0.00         1         0         0.00           523.73         0.54         523.19         3,521         956         0.0         14         0         0         14.87         1           24,065.01         14,63         24,050.38         279,397         170,226         40.0         79         0         8.61           64,872.11         291.03         64,581.08         743,582         0         1,549.5         19         0         8.72		7,478.98	19.29	7,459.69	86,219	42,998	0.0	48	0	0	8.67	8.65
523.73     0.54     523.19     3,521     956     0.0     14     0     0     14.87       24,065.01     14,63     24,050.38     279,397     170,226     40.0     79     0     8.61       64,872.11     291.03     64,581.08     743.582     0     1.549.5     19     0     8.72	_	0.00	0.00	0.00	0	0	0.0	_	0	0	00.00	0.00
24,065.01 14.63 24,050.38 279,397 170,226 40.0 79 0 0 8.61 64.872.11 291.03 64.581.08 743.582 0 1.549.5 19 0 0 8.72	0	523.73	0.54	523.19	3,521	926	0.0	4	0	0	14.87	14.86
64.872.11 291.03 64.581.08 743.582 0 1.549.5 19 0 0 8.72		24,065.01	14.63	24,050.38	279,397	170,226	40.0	79	0	0	8.61	8.61
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KPSC Case No. 2017-00179
Attorney General's Second Set of Data Requests
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## TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

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State:	K									November 2012	r 2012	Page:	2
											REALIZATION	ATION	
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING	# OF CUST INCL	# OF CUST EXCL	#OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY
242	LGS M SEC	53,889.13	103.55	53,785.58	623,863	0	1,327.0	7	0	0	8.64	8.62	0.00
244	LGS PRI	695,134.70	1,605.38	693,529.32	8,208,121	0	32,613.0	83	0	0	8.47	8.45	0.00
246	LGS M PRI	3,621.10	8.12	3,612.98	43,773	0	160.0	-	0	0	8.27	8.25	0.00
248	LGS SUB	331,498.00	457 88-	331,955.88	5,035,674	0	14,070.0	24	0	0	6.58	6.59	0.00
250	LGS TRAN	49,548.13	289.74	49,258.39	887,083	0	1,878.0	7	0	0	5.59	5.55	0.00
251	LGS-LM-TD	25,754.43	53.39	25,701.04	282,322	138,560	144.8	o	0	0	9.12	9.10	0.00
356	QP SEC	84,022.70	301.39	83,721.31	1,179,697	0	2,356.0	ო	0	0	7.12	7.10	0.00
358	QP PRI	1,610,775.39	3,965.82	1,606,809.57	24,194,432	0	55,436.0	37	0	0	99.9	6.64	0.00
328	QP SUB	1,431,239.00	8,267.08	1,422,971.92	23,422,439	0	61,551.0	25	0	0	6.11	6.08	0.00
360	QP TRANS	91,905.65	199 50-	92,105.15	1,306,687	0	5,283.0	7	0	0	7.03	7.05	0.00
367	RTP QPPRI	421,885.08	1,757 32-	423,642.40	7,139,280	4,439,360-	9,838.0	9	0	0	5.91	5.93	0.00
368	RTP QPSUB	26,772.24	3,106 52-	29,878.76	2,193,780	1,704,724-	2,699.0	7	0	0	1.22	1.36	0.00
371	CIP SUB	2,440,393.73	33,486.62	2,406,907.11	40,812,079	0	90,531.0	10	0	0	5.98	5.90	0.00
372	CIP TRAN	2,196,745.62	16,355.60	2,180,390.02	38,199,390	0	73,354.0	4	0	0	5.75	5.71	0.00
378	RTPCIPSUB	5,239,526.98	3,044.00	5,236,482.98	117,774,916	0	187,521.0	ო	0	0	4.45	4.45	0.00
528	SL	106,042.43	416.43	105,626.00	838,180	0	0.0	26	0	0	12.65	12.60	0.00
540	MW	30,453.47	23.74	30,429.73	365,543	0	677.3	12	0	0	8.33	8.32	0.00
Grand Total		42,839,906.64	114,481.54	42,725,425.10	570,550,469	5,573,590-	874,257.1	172,690	47,617	56,672	7.51	7.49	20,355.99



TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

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American Electric Power	® KENTUCKY POWER COMPANY
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State:	⅓									December 2012	r 2012	Page:	<del>-</del>
											REALIZATION	ATION	
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
011	RSW-LMWH	20,692.03	827.73-	21,519.76	254,347	0	0.0	114	0	0	8.14	8.46	0.00
012	RSW-A	3,512.44	149.14-	3,661.58	43,585	0	0.0	15	0	0	8.06	8.40	0.00
013	RSW-B	853.02	38.43-	891.45	10,731	0	0.0	4	0	0	7.95	8.31	0.00
014	RSW-C	314.03	16.69-	330.72	4,226	0	0.0	က	0	0	7.43	7.83	0.00
015	RS	8,222,362.46	292,422 84-	8,514,785.30	95,001,913	3,734	786.2	64,185	0	0	8.65	8.96	0.00
017	RS EMP	92,056.17	2,977.61-	95,033.78	1,116,921	2,048	0.0	523	0	0	8.24	8.51	0.00
022	RSW-RS	12,751,885.77	442,472 21-	13,194,357.98	149,088,389	2,215	1,314.1	75,879	0	0	8.55	8.85	0.00
028	AORH-W ON	799.36	32.16-	831.52	11,325	7,622	0.0	7	0	0	90.7	7.34	0.00
030	RSW-ONPK	14,326.61	634 51-	14,961.12	190,127	109,825	0.0	20	0	0	7.54	7.87	0.00
032	RS LM-ON	19,746.43	774.74-	20,521.17	278,875	191,941	166.2	100	0	0	7.08	7.36	0.00
034	AORH-ON	295.46	3.13-	298.59	3,729	2,632	0.0	7	0	0	7.92	8.01	0.00
036	RS-TOD-ON	315.98	11 22-	327.20	4,081	2,821	0.0	က	0	0	7.74	8.02	0.00
093	OL 175 MV	9,158.31	349 55-	9,507.86	95,834	0	0.0	0	1,136	1,194	9.56	9.92	1.60
094	OL 100 HP	167,955.51	4,034 03-	171,989.54	1,083,774	0	0.0	0	21,943	23,633	15.50	15.87	4,416.95
095	OL 400 MV	1,499.13	69.10-	1,568.23	20,124	0	0.0	0	81	111	7.45	7.79	2.85
160	OL 200 HP	21,737.90	765 96-	22,503.86	206,986	0	0.0	0	1,641	2,113	10.50	10.87	874.71
098	OL 400 HP	3,467.72	174.48-	3,642.20	41,487	0	0.0	0	81	229	8.36	8.78	298.83
660	OL175 MVP	91.32	4 04-	92.36	852	0	0.0	0	2		10.72	11.19	0.00
107	OL 200HPF	19,225.47	613 37-	19,838.84	166,020	0	0.0	0	1,308	1,760	11.58	11.95	99.629
109	OL400 HPF	66,185.21	2,890 95-	69,076.16	817,108	0	0.0	0	1,841	4,402	8.10	8.45	2,612.63
110	OL 250 MH	2,150.12	59.72-	2,209.84	15,292	0	0.0	0	28	131	14.06	14.45	240.65
111	OL 100 HPP	8,461.81	128.60-	8,590.41	36,844	0	0.0	0	192	817	22.97	23.32	38.85
113	OL 150 HP	174,912.87	4,824 29-	179,737.16	1,389,620	0	0.0	0	19,012	21,281	12.59	12.93	10,486.90
116	OL 400 MH	17,741.59	639.44-	18,381.03	162,830	0	0.0	0	277	922	10.90	11.29	629.29
120	OL 250HPP	15.29	- 19:0	15.96	101	0	0.0	0	_	_	15.14	15.80	0.00
122	OL 150 HPP	1,165.88	17 39-	1,183.27	4,377	0	0.0	0	15	71	26.64	27.03	40.35
131	OL 1000MH	2,987.32	121.12-	3,108.44	31,149	0	0.0	0	30	75	9.59	9.98	34.31
204	SGS-MTRD	16,697.47	350.64-	17,048.11	118,123	0	0.0	499	0	0	14.14	14.43	0.00
211	SGS	1,355,234.58	39,510 50-	1,394,745.08	12,639,425	12,701	12,625.2	22,398	0	0	10.72	11.03	0.00
213	SGS-UMR	22,841.06	701 28-	23,542.34	194,412	0	0.0	622	0	0	11.75	12.11	0.00
214	MGS - AF	10,191.54	374.19-	10,565.73	109,769	0	1,204.3	74	0	0	9.28	9.63	0.00
215	MGS SEC	3,943,755.49	136,510.74-	4,080,266.23	40,416,534	0	184,185.6	7,015	0	0	9.76	10.10	0.00
217	MGS PRI	26,596.14	1,139 34-	27,735.48	299,471	0	1,017.2	28	0	0	8.88	9.26	0.00
218	MGS M SEC	1,719.49	78.41-	1,797.90	18,641	0	62.4	~	0	0	9.22	9.64	
220	MGSCC PRI	37,046.20	1,050 82-	38,097.02	400,090	0	1,443.5	54	0	0	9.26	9.52	Atta
223	MGS LM ON	9,677.78	323.62-	10,001.40	118,433	68,893	0.0	48	0	0	8.17	8.44	em ach gy7
225	SGSTOD ON	50.50	0.65	51.15	410	197	0.0	~	0	0	12.32	12.48	me
227	EXPSGSTOD	3,550.75	65.49-	3,616.24	26,349	13,053	0.0	69	0	0	13.48	13.72	ent
229	MGS-TOD	24,612.17	1,258 32-	25,870.49	312,177	219,289	40.8	74	0	0	7.88	8.29	1
236	MGSCC SUB	72,513.84	912 01-	73,425.85	842,235	0	1,914.8	20	0	0	8.61	8.72	0.00
240	LGS SEC	3,683,065.64	154,772 86-	3,837,838.50	43,049,425	0	134,189.0	738	0	0	8.56	8.91	0.00

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TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

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KEVENUE   FUEL CLAUSE   FUEL	j													
REVENUE         FUEL CLAUSE         <											Decembe	ır 2012	Page:	7
REVENUE         FUEL CLAUSE         REVENUE EXCE         METERED KWH         OFF PEAN         BILLING         # OFF CUST         # OFF CUST<												REALIZ	ZATION	
48,451.40         1,900.36-         50,351.76         588,777         0         1,410.0         7         0         8.30         86.3           536,221.51         22,383.38-         568,674.89         6,800,441         0         1,410.0         7         0         0         7.79         81.2           3,632.15         1,369.4-         568,674.89         6,800,441         0         1,600         0         7.79         81.2           2,632.16         1,369.4-         20,803.02         46,332.207         696,000-         12,46.0         1         0         0         7.79         81.2           2,8,316.36         806.02-         21,110.67         250,886         156,980         140.0         9         0         5.40         5.57           2,0,305.66         806.02-         21,110.67         250,886         156,980         140.0         9         0         6.40         6.40         6.57           8,515.79         2,305.66         806.02-         1,106.73.48         1,66,980         141.0         0         0         6.40         6.50           1,207.34         1,207.48         1,207.41         0         1,106         1,106         1,106         1,106         1,106			REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING	# OF CUST INCL	# OF CUST EXCL	#OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY
536,221.51         22,353.38         558,674.89         6,880,941         0         30,926.0         76         77         812           3,522.13         136 94         3,669.07         46,535         0         160.0         1         7.69         7.88         12,88           288,316.36         136 94         3,669.07         46,532,20         1,372,20         6,960.00         12,465.0         21         0         0         7.59         7.88           288,416.36         20,305.66         806 02-         27,111067         250,885         166,600         140.0         9         0         0         5,40         5,57           1,283,027.26         806 02-         21,111067         250,885         166,600         140.0         9         0         0         5,40         5,57           1,284,724         1,078,348         1,076,348         1,076,348         0         1,076,348         1,41         0	Σ	SEC	48,451.40	1,900 36-	50,351.76	583,717	0	1,410.0	7	0	0	8.30	8.63	0.00
3,532,13         139 94-         3,669 07         46,535         0         160.0         1         0         7.59         7.88           258,946.63         11,056 62-         270,003.25         4,332,207         696,000-         12,465.0         21         0         0         5.98         6.23           28,946.63         11,056 62-         270,003.25         524,850         60         0         0         5.98         6.23           20,305.64         90,502-         21,110.67         250,885         1,569.80         140.0         9         0         0         5.98         6.23           1,593,027.26         73,675.8-         1,686,702.84         22,271,842         0         51,525.0         41         0         0         6.41         6.69           1,593,027.26         73,675.8-         1,686,702.84         22,271,842         0         7,4112.0         24         0         0         6.41         6.69           1,217,967.95         1,264,763.30         18,997,208         0         7,4112.0         2         0         0         6.41         6.66           1,217,967.93         1,244,763.30         11,44,138         0         7,4112.0         2         0         0	О.	≅	536,321.51	22,353 38-	558,674.89	6,880,941	0	30,926.0	78	0	0	7.79	8.12	0.00
268,946.63         11,056,62-         270,003.25         4,332,207         696,000-         12,465.0         21         0         6.59         6.23           28,316.36         922.66-         29,239.02         524,860         0         1,373.0         2         0         0         5.40         5.57           28,316.36         922.66-         29,239.02         524,860         166,960         140.0         9         0         0         5.40         5.57           1,593,027.26         36,675.6         1,666,702.84         22,271,942         0         2,302.0         3         0         0         6.59         8.41           1,217,967.36         1,569,703.84         1,078,142         0         7411.20         2         0         0         6.59         8.43           1,217,967.36         1,569,703.84         1,114,138         0         7411.20         0         0         6.41         0         0         6.66         6.66           1,217,967.3         1,264,763.30         1,3997,208         0         7411.20         2         0         0         6.46         6.66           1,217,967.3         1,264,765.3         1,114,143         0         2,227,43         0         <	2	I PRI	3,532.13	136 94-	3,669.07	46,535	0	160.0	-	0	0	7.59	7.88	0.00
28,316.36         922.66-         29,239.02         524,850         0         1,373.0         2         0         0         5.40         5.57           20,305.65         806 02-         21,110.67         250,885         156,980         140.0         9         0         0         6.40         5.57           1,530.72.6         23,65.6-         70,881.55         1,078,348         0         51,525.0         41         0         6.37         6.59           1,530.72.26         73,675.6-         1,666,702.84         22,271,442         0         51,525.0         41         0         6.41         6.69           1,171,967.95         46,785.3-         1,264,753.30         18,997,208         0         74,112.0         24         0         6.41         6.69           1,202.811.81         20,23,243.73         5,297,051         1,791,072-         9,895.0         5         0         4.64         4.73           8         1,301.3         1,494,205.51         40,255,184         0         6,914.0         0         0         6.03         6.03         6.03         6.03         6.03         6.03         6.03         6.03         6.03         6.03         6.03         6.03         6.03	(0	SUB	258,946.63	11,056.62-	270,003.25	4,332,207	-000'969	12,465.0	21	0	0	5.98	6.23	0.00
9         20,305,65         805 02-         21,110,67         250,885         156,980         140,0         9         0         6.809         841           68,515,79         2,365,76-         70,881,55         1,076,348         1,076,348         0         2,302,0         3         0         6.37         6.59           1,593,027,26         73,675,68-         1,666,702,84         22,271,842         0         51,525,0         41         0         0         7.15         7.48           1,217,967,96         46,786,35-         1,264,753.0         18,997,208         0         4,311.0         2         0         0         6.41         6.66           1,275,42         1,264,753.0         1,114,138         0         4,311.0         2         0         0         6.41         6.66         6.41         6.66         4	5	IRAN	28,316.36	922.66-	29,239.02	524,850	0	1,373.0	2	0	0	5.40	5.57	0.00
68,515.79         2,365.76         70,881.55         1,076,348         0         2,302.0         3         0         6.37         6.59           1,593,027.26         73,675.84         1,666,702.84         22,271,842         0         51,525.0         41         0         0         7.45         7.48           1,217,967.26         46,785.35         1,264,753.30         18,997,208         0         74,112.0         24         0         0         6.41         6.66           1,217,967.24         141.41         51,896.83         1,114,138         0         4,311.0         2         0         0         4.66         4.64         4.73         4.64         4.73         4.64         4.73	궀	M-TD	20,305.65	805 02-	21,110.67	250,885	156,960	140.0	O	0	0	8.09	8.41	0.00
1,593,027.26         73,675 58-         1,686,702.84         22,271,842         0         51,525.0         41         0         7.15         7.48           1,217,967.95         46,786.35-         1,284,753.30         18,997,208         0         74,112.0         24         0         0         6.41         6.66           51,755.42         141.41-         51,896.83         1,114,138         0         4,311.0         2         0         0         6.46         6.66           1         202,811.81         20,431.92-         223,243.73         5,297,051         1,731,895-         3,041.0         1         0         0         4,64         4,73           8         1,901.31-         104,943.90         2,219,379         1,731,895-         3,041.0         1         0         0         4,64         4,73           2,428,979.28         65,226.23-         2,494,205.51         40,255,184         0         66,914.0         0         0         4,64         4,73           1,207,473.60         90,373.77-         1,297,847.33         28,994,987         0         183,482.0         0         0         4,64         4,8           1,06,655.99         44,41-         106,670.40         91,322,26 <td< td=""><td>S</td><td>ပ္က</td><td>68,515.79</td><td>2,365.76-</td><td>70,881.55</td><td>1,076,348</td><td>0</td><td>2,302.0</td><td>က</td><td>0</td><td>0</td><td>6.37</td><td>6.59</td><td>0.00</td></td<>	S	ပ္က	68,515.79	2,365.76-	70,881.55	1,076,348	0	2,302.0	က	0	0	6.37	6.59	0.00
1,217,967.95         46,785.35         1,264,753.30         18,997,208         0         74,112.0         24         0         6.41         6.66           51,755.42         141.41-         51,896.83         1,114,138         0         4,311.0         2         0         0         4.65         4.66           1         202,811.81         20,431.92-         223,243.73         5,297,051         1,731,895-         3,041.0         1         0         0         4.64         4.73           8         103,042.59         1,901.31-         104,943.90         2,219,379         1,731,895-         3,041.0         1         0         0         4.64         4.73           2,428,979.28         65,226.23-         2,494,205.51         40,255,184         0         96,914.0         1         0         6.03         6.03         6.20           1,207,473.60         90,373.77-         1,297,847.37         28,964,987         0         66,914.0         0         4.48         4.77         4.48           1,06,565.99         4,41-         1,06,700.40         912,226         0         660.2         0         0         7.96         8,42           24,286.89         1,386.47         2,565.16         304,707 </td <td>ď</td> <td>~</td> <td>1,593,027.26</td> <td>73,675 58-</td> <td>1,666,702.84</td> <td>22,271,842</td> <td>0</td> <td>51,525.0</td> <td>4</td> <td>0</td> <td>0</td> <td>7.15</td> <td>7.48</td> <td>0.00</td>	ď	~	1,593,027.26	73,675 58-	1,666,702.84	22,271,842	0	51,525.0	4	0	0	7.15	7.48	0.00
51,755.42         141.41-         51,896.83         1,114,138         0         4,311.0         2         0         0         4.65         4.66         4.66         4.66         4.66         4.66         4.66         4.66         4.66         4.66         4.66         4.21           B         103,042.59         1,901 31-         104,943.90         2,219,379         1,731,895-         3,041.0         1         0         0         4,64         4.73           2,428,979.28         65,226.23-         2,494,205.51         40,255,184         0         96,914.0         1         0         0         4.64         4.73           B         4,377,430.11         7,941.00-         4,385,371.11         118,367,133         0         183,482.0         3         0         0         4.17         4.48           106,565.99         44.1-         106,700.40         912,226         0         660.2         0         0         7.96         8,42           24,268.69         1,386.47-         25,655.16         304,707         0         660.2         0         0         7.96         8,42           43,109,270.03         1,439,560.18-         4,4548,820.21         601,025,17         3,425,036-         864,	ಹ	В	1,217,967.95	46,785 35-	1,264,753.30	18,997,208	0	74,112.0	24	0	0	6.41	99.9	0.00
202,811.81         204,431 92-         223,243.73         6,297,051         1,791,072-         9,895.0         5         0         0         3.83         4.21           103,042.59         1,901 31-         104,943.90         2,219,379         1,731,895-         3,041.0         1         0         0         4.64         4.73           2,428,972.8         65,226 23-         2,494,205.51         40,255,184         0         96,914.0         10         0         6.03         6.20           1,207,473.60         90,373.77-         1,297,847.37         28,964,987         0         183,482.0         3         0         4.17         4.48           4,377,430.11         7,941.00-         4,385,371.11         118,367,133         0         183,482.0         3         0         3.70         3.70           106,655.99         4,441-         106,700.40         912,226         0         660.2         12         0         7.96         842           24,288.69         1,386.47-         25,655.16         304,707         0         660.2         17,825         47,621         56,751         7.17         7.17         7.17         20,88	Ë	SANS	51,755.42	141.41-	51,896.83	1,114,138	0	4,311.0	7	0	0	4.65	4.66	0.00
103,042.59         1,901 31-         104,943.90         2,219,379         1,731,895-         3,041.0         1         0         0         4.64         4.73           2,428,972.8         65,226 23-         2,494,205.51         40,255,184         0         96,914.0         10         0         0         6.03         6.20           1,207,473.60         90,373.77-         1,297,847.37         28,964,987         0         53,159.0         4         0         0         4.17         4.48           4,377,430.11         7,941 00-         4,386,371.11         118,367,133         0         183,482.0         3         0         0         3.70         3.70           106,655.99         44.41-         106,700.40         912,226         0         660.2         12         0         11.69         11.70           24,288.69         1,386.47-         25,655.16         304,707         0         660.2         12         0         7.96         84.2           43,109,270.03         1,439,550.18-         44,548,820.21         601,025,479         3,425,036-         864,824.5         172,825         47,621         56,751         7.17         7.11         20,38	č	PPRI	202,811.81	20,431 92-	223,243.73	5,297,051	1,791,072-	9,895.0	9	0	0	3.83	4.21	0.00
2,428,979.28         65,226.23-         2,494,205.51         40,255,184         0         96,914.0         10         0         6.03         6.20           1,207,473.60         90,373.77-         1,297,847.37         28,964,987         0         53,159.0         4         0         0         4.17         4.48           4,377,430.11         7,941.00-         4,386,371.11         118,367,133         0         183,482.0         3         0         0         3.70         3.70           106,655.99         44.41-         106,700.40         912,226         0         0         660.2         12         0         11.69         11.70           24,268.69         1,386.47-         25,655.16         304,707         0         660.2         12         0         7.96         842           43,109,270.03         1,439,550.18-         44,548,820.21         601,025,479         3,425,036-         864,824.5         172,825         47,621         56,751         7.17         7.41         20,38	č	SPSUB	103,042.59	1,901 31-	104,943.90	2,219,379	1,731,895-	3,041.0	-	0	0	4.64	4.73	0.00
1,207,473.60         90,373.77-         1,297,847.37         28,964,987         0         53,159.0         4         0         0         4.17         4.48           4,377,430.11         7,941 00-         4,386,371.11         118,367,133         0         183,482.0         3         0         0         3.70         3.70           106,655.99         44.41-         106,700.40         912,226         0         0         660.2         12         0         0         11.69         11.70           24,268.69         1,386.47-         25,655.16         304,707         0         660.2         12         0         0         7.96         842           43,109,270.03         1,439,550.18-         44,548,820.21         601,025,479         3,425,036-         864,824.5         172,825         47,621         56,751         7.17         7.41         20,38	တ	iuB Bu	2,428,979.28	65,226 23-	2,494,205.51	40,255,184	0	96,914.0	10	0	0	6.03	6.20	0.00
4,377,430.11     7,941 00-     4,385,371.11     118,367,133     0     183,482.0     3     0     0     3.70     3.70       106,655.99     44.41-     106,700.40     912,226     0     0     660.2     12     0     0     11.69     11.70       24,288.69     1,386.47-     25,655.16     304,707     0     660.2     12     0     0     7.96     842       43,109,270.03     1,439,550.18-     44,548,820.21     601,025,479     3,425,036-     864,824.5     172,825     47,621     56,751     7.17     7.41     20,38	Ė	RAN	1,207,473.60	90,373.77-	1,297,847.37	28,964,987	0	53,159.0	4	0	0	4.17	4.48	0.00
44.41-         106,700.40         912,226         0         0.0         56         0         0         11.69         11.70           1,386.47-         25,655.16         304,707         0         660.2         12         0         0         7.96         8.42           1,439,550.18-         44,548,820.21         601,025,479         3,425,036-         864,824.5         172,825         47,621         56,751         7.17         7.41         20,38	χ	SIPSUB	4,377,430.11	7,941 00-	4,385,371.11	118,367,133	0	183,482.0	ო	0	0	3.70	3.70	0.00
1,386.47-         25,655.16         304,707         0         660.2         12         0         0         7.96         8.42           1,439,550.18-         44,548,820.21         601,025,479         3,425,036-         864,824.5         172,825         47,621         56,751         7.17         7.41         20,38			106,655.99	44.41-	106,700.40	912,226	0	0.0	26	0	0	11.69	11.70	0.00
1,439,550.18- 44,548,820.21 601,025,479 3,425,036- 864,824.5 172,825 47,621 56,751 7.17 7.41	_		24,268.69	1,386.47-	25,655.16	304,707	0	660.2	12	0	0	7.96	8.42	0.00
			43,109,270.03		44,548,820.21	601,025,479	3,425,036-	864,824.5	172,825	47,621	56,751	7.17	7.41	20,387.88





TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

02/08/2013 07:07:57 AM

American Electric Power	KENTUCKY POWER COMPANY
America	KENTU
970	⊗

								January 2013	2013	Page:	←
								·	REALIZ	REALIZATION	
REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
24,693.50	146 53-	24,840.03	293,575	0	0.0	114	0	0	8.41	8.46	00:00
3,615.35	14.39	3,600.96	42,933	0	0.0	15	0	0	8.42	8.39	0.00
1,381.61	4 38-	1,385.99	16,608	0	0.0	4	0	0	8.32	8.35	00.0
430.36	99.0	429.70	5,431	0	0.0	က	0	0	7.92	7.91	00.00
9,505,069.66	86,786 26-	9,591,855.92	107,523,951	5,890	853.6	64,292	0	0	8.84	8.92	00.00
111,555.98	2,133 52-	113,689.50	1,336,485	2,302	0.0	521	0	0	8.35	8.51	00.00
14,627,727.05	154,997 51-	14,782,724.56	167,697,214	3,645	1,580.7	75,959	0	0	8.72	8.82	00.0
1,396.12	25.79-	1,421.91	18,008	11,070	0.0	7	0	0	7.75	7.90	00.00
16,755.76	20 54-	16,776.30	207,529	134,058	0.0	89	0	0	8.07	8.08	00.0
25,935.61	457 91-	26,393.52	361,065	252,186	126.0	101	0	0	7.18	7.31	00.00
478.00	21 81-	499.81	5,799	2,954	0.0	2	0	0	8.24	8.62	0.00
441.52	10 53-	452.05	5,561	3,676	0.0	ဂ	0	0	7.94	8.13	00.0
9,837.88	29.13-	9,867.01	93,096	0	0.0	0	1,135	1,171	10.57	10.60	1.60
183,473.92	427.69-	183,901.61	1,056,632	0	0.0	0	21,957	23,580	17.36	17.40	4,382.44
1,689.34	6.49-	1,695.83	20,004	0	0.0	0	82	110	8.45	8.48	2.85
27,778.71	148.98	27,629.73	232,553	0	0.0	0	1,638	2,108	11.95	11.88	880.17
4,159.54	29.28	4,130.26	42,334	0	0.0	0	8	224	9.83	9.76	301.44
107.18	1.01	106.17	898	0	0.0	0	S	7	12.35	12.23	00.00
22,321.75	76 55-	22,398.30	170,487	0	0.0	0	1,308	1,800	13.09	13.14	29.889
77,895.22	407 98-	78,303.20	847,021	0	0.0	0	1,844	4,450	9.20	9.24	2,621.55
2,158.33	1.74	2,156.59	13,792	0	0.0	0	62	133	15.65	15.64	240.65
9,551.05	23 88-	9,574.93	37,493	0	0.0	0	192	815	25.47	25.54	38.85
193,382.81	991 38-	194,374.19	1,398,648	0	0.0	0	19,044	21,255	13.83	13.90	10,197.49
20,316.93	20.35	20,296.58	163,213	0	0.0	0	278	927	12.45	12.44	655.52
22.01	0.44	21.57	117	0	0.0	0	τ-	τ-	18.81	18.44	0.00
1,380.97	-66 0	1,381.96	4,706	0	0.0	0	15	71	29.34	29.37	40.35
3,584.70	3 22-	3,587.92	32,580	0	0.0	0	32	77	11.00	11.01	35.50
17,522.76	116.68-	17,639.44	116,489	0	0.0	499	0	0	15.04	15.14	0.00
1,556,576.88	12,856.73-	1,569,433.61	14,631,607	14,483	13,114.9	22,358	0	0	10.64	10.73	0.00
51,900.02	110.12	51,789.90	561,422	0	0.0	620	0	0	9.24	9.22	0.00
12,417.99	162 23-	12,580.22	131,577	0	730.4	74	0	0	9.44	9:26	0.00
4,662,602.40	30,592.19-	4,693,194.59	46,869,745	0	188,152.5	7,054	0	0	9.95	10.01	0.00
31,785.60	109.23	31,676.37	334,579	0	1,500.6	31	0	0	9.50	9.47	0.00
2,209.37	31.30	2,178.07	22,125	0	70.4	_	0	0	66.6	9.84	
34,618.35	411 07-	35,029.42	357,584	0	1,540.0	53	0	0	9.68	9.80	Att
11,593.12	196.12-	11,789.24	143,218	93,629	0.0	48	0	0	8.09	8.23	ach e <b>g</b> 9
31.19	0.78-	31.97	228	189	0.0	~	0	0	13.68	14.02	nme 9 <b>9</b> 1
4,761.57	53.62-	4,815.19	35,293	24,914	0.0	62	0	0	13.49	13.64	f ent
31,489.54	146.37	31,343.17	370,171	250,580	44.0	75	0	0	8.51	8.47	1 80:0
60,061.72	2,925.75-	62,987.47	613,677	0	448.0	18	0	0	9.79	10.26	0.00
A 172 170 16	1	000010	46,000,000	(	000	100	(				

KPSC Case No. 2017-00179
Attorney General's Second Set of Data Requests
Dated: September 8, 2017
Item No. 40
Attachment 1
Page 50 of 158

## TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

02/08/2013 07:07:57 AM

Prepared:

State: KY									January 2013	2013	rage:	7
										REALIZ	REALIZATION	
TARIFF	REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING	# OF CUST INCL	# OF CUST EXCL	#OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY
242 LGS M SEC	63,303.48	915 51-	64,218.99	744,377	0	1,633.0	7	0	0	8.50	8.63	0.00
244 LGS PRI	651,945.86	6,962.61-	658,908.47	7,870,506	0	32,859.0	83	0	0	8.28	8.37	0.00
246 LGS M PRI	3,804.01	85 02-	3,889.03	50,377	0	160.0	-	0	0	7.55	7.72	0.00
248 LGS SUB	327,713.80	12,778.12-	340,491.92	5,631,668	0	13,384.0	24	0	0	5.82	6.05	0.00
250 LGS TRAN	31,561.26	1,724 99-	33,286.25	456,793	0	578.0	2	0	0	6.91	7.29	0.00
251 LGS-LM-TD	19,995.08	159.71-	20,154.79	225,577	141,740	80.0	6	0	0	8.86	8.93	0.00
356 QP SEC	78,632.64	3,138 93-	81,771.57	1,202,626	0	2,380.0	က	0	0	6.54	6.80	0.00
358 QP PRI	1,334,368.24	13,627 92-	1,347,996.16	21,169,137	0	61,974.0	38	0	0	6.30	6.37	0.0
359 QP SUB	1,298,774.47	45,274 00-	1,344,048.47	20,609,488	0	65,602.0	23	0	0	6.30	6.52	0.0
360 QP TRANS	109,760.70	9,320 52-	119,081.22	1,963,435	0	7,546.0	2	0	0	5.59	90.9	0.0
367 RTP QPPRI	184,797.42	8,387.67-	193,185.09	3,572,193	0	3,053.0	9	0	0	5.17	5.41	0.0
368 RTP QPSUB	113,725.72	10,082.17-	123,807.89	2,022,208	0	2,671.0	-	0	0	5.62	6.12	0.0
371 CIP SUB	7,738,178.38	891,417 02-	8,629,595.40	167,037,375	0	100,595.0	13	0	0	4.63	5.17	0.00
372 CIP TRAN	1,689,952.40	54,911.18-	1,744,863.58	34,843,314	6,613,345-	100,881.0	4	0	0	4.85	5.01	0.0
378 RTPCIPSUB	273,592.16-	4,897.00	278,489.16-	3,123,525-	0	183,034.0	0	0	0	8.76	8.92	0.00
528 SL	101,564.10	5,117 89-	106,681.99	894,670	0	0.0	99	0	0	11.35	11.92	0.00
540 MW	30,221.89	281.29	29,940.60	363,617	0	728.4	11	0	0	8.31	8.23	0.00
Grand	49,031,598.12	1,365,497 93-	50,397,096.05	658,278,583	5,672,029-	923,825.5	173,021	47,674	56,733	7.45	7.66	20,087.08



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TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

			0	0	0	0	0	0	0	0	0	0	0	0	0	3	5	5	_	0	5	7	_	2	8	0	0	2	_	0	0	0	0	0	0		Atta	ach	me	o. 40 ent • <del>4</del> 5	1	0	0
~		FACILITY CHARGE	0.00	00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	4,476.73	2.85	878.65	291.11	0.00	702.15	2,649.77	233.91	38.85	10,720.38	653.10	0.00	40.35	43.01	0.00	0.00	0.00	00.0	0.00	00.0	0.0	9.0	<b>§</b> 1	0.0	\$500	0.0	0.00	0.00
Page:	NOIT	EXCL FUEL	8.55	8.46	8.38	8.10	9.10	8.61	8.97	7.93	8.41	7.45	7.10	8.37	14.13	22.62	11.22	16.80	13.11	16.59	17.22	12.15	21.19	33.21	18.29	16.42	26.43	38.98	14.56	15.66	11.31	14.47-	9.72	10.38	9.64	10.48	9.59	8.78	15.15	14.31	8.81	6.29	9.20
2013	REALIZATION	INCL FUEL	8.53	8.39	8.26	7.58	9.12	8.69	8.99	76.7	8.35	7.47	7.37	8.41	14.14	22.63	11.22	16.63	12.99	16.43	17.22	12.16	21.15	33.24	18.33	16.37	25.93	38.96	14.53	15.73	11.34	12 35-	9.80	10.40	85.6	10.34	9.70	8.84	15.46	14.38	8.73	5.97	9.20
February 2013	'	# OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0	1,175	23,601	109	2,096	231	7	1,780	4,454	125	823	21,372	935	_	71	77	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0	1,122	21,936	81	1,640	79	2	1,314	1,846	22	193	19,031	276	~	15	32	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		# OF CUST INCL	113	15	4	_	64,266	527	75,792	7	89	66	2	က	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	498	22,313	617	74	7,066	33	_	52	48	_	78	75	17	744
		BILLING DEMAND	0.0	0.0	0.0	0.0	875.1	0.0	1,570.7	0.0	0.0	106.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13,299.4	0.0	897.7	190,530.1	6,561.6	8.96	2,529.9	0.0	0.0	0.0	46.4	1,687.5	141,808.0
		OFF PEAK KWH	0	0	0	0	5,059	2,921	4,913	10,498	129,969	234,459	1,900	2,880	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,331	0	0	0	0	0	0	87,281	153	22,790	244,558	0	0
		METERED KWH	259,167	38,743	11,255	1,959	93,118,503	1,146,042	148,417,160	13,754	197,370	296,488	2,021	3,798	72,757	863,844	14,409	116,732	31,509	969	133,150	653,344	10,418	29,946	1,128,849	130,319	80	3,756	25,882	101,131	12,952,631	45,017-	127,603	41,105,818	1,262,072	22,171	788,106	127,895	219	26,681	339,500	263,393	42,529,367
		REVENUE EXCL FUEL CLAUSE	22,166.63	3,278.90	943.73	158.76	8,475,242.78	98,692.85	13,306,992.00	1,090.83	16,596.89	22,078.39	143.50	317.78	10,278.49	195,434.62	1,617.07	19,606.12	4,132.04	115.49	22,925.88	79,403.57	2,207.78	9,944.77	206,472.36	21,395.10	21.14	1,464.13	3,768.21	15,837.45	1,464,645.51	6,514.66	12,405.17	4,268,125.76	121,621.62	2,323.36	75,602.12	11,225.99	33.17	3,818.88	29,913.17	16,577.37	3,914,672.20
		FUEL CLAUSE	52 59-	29 23-	13 80-	10 34-	13,514.79	937.57	38,576.87	5.79	112 05-	81.49	5.50	1.46	10.50	12.52	0.22	192.75-	38 01-	1.12-	8.61	32.75	3 93-	7.84	393.06	-90.16-	0.40-	-16 0	7.61-	68.49	3,726.33	954 95-	105.68	4,849.03	762 25-	31 27-	819.85	76.25	69.0	17.82	264 80-	853 01-	668 52-
		REVENUE	22,114.04	3,249.67	929.93	148.42	8,488,757.57	99,630.42	13,345,568.87	1,096.62	16,484.84	22,159.88	149.00	319.24	10,288.99	195,447.14	1,617.29	19,413.37	4,094.03	114.37	22,934.49	79,436.32	2,203.85	9,952.61	206,865.42	21,334.94	20.74	1,463.22	3,760.60	15,905.94	1,468,371.84	5,559.71	12,510.85	4,272,974.79	120,859.37	2,292.09	76,421.97	11,302.24	33.86	3,836.70	29,648.37	15,724.36	3,914,003.68
     			RSW-LMWH	RSW-A	RSW-B	RSW-C	RS	RS EMP	RSW-RS	AORH-W ON	RSW-ONPK	RS LM-ON	AORH-ON	RS-TOD-ON	OL 175 MV	OL 100 HP	OL 400 MV	OL 200 HP	OL 400 HP	OL175 MVP	OL 200HPF	OL400 HPF	OL 250 MH	OL 100 HPP	OL 150 HP	OL 400 MH	OL 250HPP	OL150 HPP	OL 1000MH	SGS-MTRD	SGS	SGS-UMR	MGS - AF	MGS SEC	MGS PRI	MGS M SEC	MGSCC PRI	MGS LM ON	SGSTOD ON	EXPSGSTOD	MGS-TOD	MGSCC SUB	LGS SEC
State: 1		TARIFF	011	012	013	014	015	017	022	028	030	032	034	036	093	094	960	260	860	660	107	109	110	111	113	116	120	122	131	204	211	213	214	215	217	218	220	223	225	227	229	236	240



KPSC Case No. 2017-00179
Attorney General's Second Set of Data Requests
Dated: September 8, 2017
Item No. 40
Attachment 1
Page 52 of 158

American Electric Power KENTUCKY POWER CO	American Electric Power KENTUCKY POWER COMPANY		TARIFF SU 1 MONTH	TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL	MMARY REVENUE - ALL REVENUE CLASSE BILLED AND ACCRUED - MCSR0162 - FINAI	EVENUE CLAS ICSR0162 - FI	SSES	Pre	Prepared:	03/08/2013	03/08/2013 06:58:04 AM	
- 1									February 2013	2013	Page:	2
										REALIZATION	ATION	
	REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING	# OF CUST INCL	# OF CUST EXCL	#OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY
	55,514.22	457.63	55,056.59	623,152	0	1,625.0	7	0	0	8.91	8.84	0.00
	660,693.96	5,269.40	655,424.56	7,755,049	0	34,191.0	83	0	0	8.52	8.45	0.00
	3,533.24	47.51	3,485.73	42,471	0	160.0	-	0	0	8.32	8.21	0.00
	307,392.12	9,652.70	297,739.42	4,760,288	0	13,589.0	21	0	0	6.46	6.25	0.00
	64,357.05	1,906.97	62,450.08	943,771	0	3,081.0	2	0	0	6.82	6.62	0.00
	16,041.25	51.03	15,990.22	178,202	114,940	40.0	o	0	0	9.00	8.97	0.00
	79,732.05	2,336.81	77,395.24	1,051,416	0	2,411.0	ო	0	0	7.58	7.36	0.00
	2,163,948.51	12,847.93	2,151,100.58	31,251,149	2,254,675-	79,951.7	20	0	0	6.92	6.88	0.00
	1,664,830.76	45,987.43	1,618,843.33	26,166,672	0	79,983.0	26	0	0	6.36	6.19	0.00
	101,912.57	7,100.41	94,812.16	1,562,134	0	4,758.0	4	0	0	6.52	6.07	0.00
RTP OPPRI	134,809 27-	28,730.27	163,539.54-	3,157,237-	62,227-	7,428.0	-	0	0	4.27	5.18	0.00
RTP QPSUB	81,689 32-	11,359.00	93,048.32-	1,746,336-	0	2,487.0	0	0	0	4.68	5.33	0.00
	8,282,119.55	636,790.92	7,645,328.63	139,521,722	0	436,890.0	13	0	0	5.94	5.48	0.00
	1,521,243.20	17,390.78	1,503,852.42	26,587,976	0	68,823.0	4	0	0	5.72	5.66	0.00
	111,003.21	3,592.27	107,410.94	752,713	0	0.0	56	0	0	14.75	14.27	0.00
	24,766.28	355 86-	25,122.14	299,939	0	744.2	11	0	0	8.26	8.38	0.00
	47,369,591.03	842,360.61	46,527,230.42	582,916,602	1,441,250-	1,096,171.3	172,805	47,628	56,861	8.13	7.98	20,732.46

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TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

Alerican Electric Power

																																					Att	acl	nme	o. 4 ent	1		
	_		FACILITY CHARGE	0.00	00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	4,453.39	2.85	884.33	292.80	00.0	704.64	2,617.80	240.65	38.85	10,541.57	637.47	0.00	40.35	44.70	0.00	0.00	00.0	00 0	0.00	0.0	а <b>д</b>	<b>. . . . . . . . . .</b>	39	† <b>\$</b> 5.0	0.08	0.00	0.00
	Page:	NOIL	EXCL FUEL	8.61	8.52	8.44	8.19	9.20	8.70	90.6	7.85	8.28	7.54	8.73	8.63	12.84	20.75	10.14	14.20	11.66	16.40	15.72	11.07	18.98	30.46	16.75	14.85	22.15	35.35	13.21	15.43	11.62	9.71	10.40	10.38	9:90	9.88	8.84	15.31	14.40	8.70	10.81	9.18
	13	REALIZATION	INCL FUEL E	8.35	8.28	8.20	8.26	8.92	8.39	8.78	7.56	8.05	7.25	8.27	8.32	12.55	20.44	9.82	13.89	11.41	16.56	15.41	10.77	18.69	30.14	16.44	14.58	22.04	35.07	12.93	60.61	11.33	57.6	10.11	10.16	9.72	9.75	8.54	14.83	14.08	8.47	10.53	8.89
	March 2013	ı	# OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0	1,172	23,561	108	2,099	223	13-	1,814	4,429	129	822	21,391	917	- 7	<b>:</b>	<i>[]</i>	0 (	<b>&gt;</b> C	0 0	0	0	0	0	0	0	0	0	0	0
-			# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0	1,114	21,871	80	1,628	78	2	1,319	1,847	22	193	19,039	275	← i	<u>Ω</u>	35	o (	<b>&gt;</b> C	o c	· c	0	0	0	0	0	0	0	0	0
AL IAL			# OF CUST INCL	110	15	4	_	64,248	525	75,668	7	89	66	7	င	0	0	0	0	0	0	0	0	0	0	0	0	0 0	O (	0 6	864	22,222	74	620.2	30	~	53	48	_	78	75	13	743
CSR0162 - FIN			BILLING DEMAND	0.0	0.0	0.0	0.0	845.1	0.0	1,457.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12,183.4	1 880 7	188 285 8	1,924.5	72.0	1,107.9	0.0	0.0	0.0	48.0	401.7	138,754.0
ACCRUED - M			OFF PEAK KWH	0	0	0	0	4,537	1,993	3,485	682'6	116,200	231,045	1,188	2,908	0	0	0	0	0	0	0	0	0	0	0	0	0 (	0 (	0 (	0 1	13,097	0 0	0	0	0	0	77,915	146	22,132	237,040	0	0
1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL			METERED KWH	253,150	41,388	12,411	1,346	94,499,684	1,118,868	147,558,620	14,041	164,852	314,078	1,813	4,586	92,400	1,031,814	18,443	189,573	40,038	-686	163,453	793,321	14,025	36,205	1,342,489	155,752	113	4,000	31,553	440,611	13,135,468	151 160	43 969 102	245,715	20,205	174,203	118,037	218	29,735	354,730	115,222	47,082,425
1 MON			REVENUE EXCL FUEL CLAUSE	21,796.87	3,526.37	1,046.99	110.20	8,694,440.81	97,348.47	13,371,935.45	1,101.99	13,647.05	23,687.38	158.34	395.93	11,863.42	214,097.32	1,870.16	26,923.59	4,668.03	154.01-	25,688.81	87,847.69	2,662.41	11,027.00	224,891.96	23,132.13	25.03	1,010.31	4,169.21	18,303.25	1,526,024.35	14 672 02	4 571 608 23	25,496.84	1,999.43	17,202.66	10,435.84	33.37	4,280.69	30,852.77	12,458.27	4,321,686.01
			FUEL CLAUSE F	653 36-	-08 46	29 01-	1.03	266,140 39-	3,521 84-	418,787.13-	-97.04	368.40-	926 51-	8.41-	14 32-	270.70-	3,177 51-	58 34-	584 26-	100.75-	1 53-	-22.909	2,393.47-	40.49-	113.10-	4,124 25-	428.78-	0.12-	-1281-	89 22-	-05 396 30-	38,207 04-	501.95-	125 773 78-	531 98-	35 36-	217 35-	356 57-	1 03-	-94.76-	796 82-	322.47-	133,880.48-
ER COMPANY			REVENUE	21,143.51	3,428.57	1,017.98	111.23	8,428,300.42	93,826.63	12,953,148.32	1,061.23	13,278.65	22,760.87	149.93	381.61	11,592.72	210,919.81	1,811.82	26,339.33	4,567.28	155 54-	25,182.04	85,454.22	2,621.92	10,913.90	220,767.71	22,703.35	24.91	06.786,1	4,079.99	CB.00B,71	1,487,817.31	14 170 07	4 445 834 45	24,964.86	1,964.07	16,985.31	10,079.27	32.34	4,185.93	30,055.95	12,135.80	4,187,805.53
KENTUCKY POWER COMPANY	K K			RSW-LMWH	RSW-A	RSW-B	RSW-C	RS	RS EMP	RSW-RS	AORH-W ON	RSW-ONPK	RS LM-ON	AORH-ON	RS-TOD-ON	OL 175 MV	OL 100 HP	OL 400 MV	OL 200 HP	OL 400 HP	OL175 MVP	OL 200HPF	OL400 HPF	OL 250 MH	OL 100 HPP	OL 150 HP	OL 400 MH	OL 250HPP	OLISO HPP	OL 1000MH	2G2-MIRD	SGS - IMB	MGS - AF	MGS SEC	MGS PRI	MGS M SEC	MGSCC PRI	MGS LM ON	SGSTOD ON	EXPSGSTOD	MGS-TOD	MGSCC SUB	LGS SEC
® X	State:		TARIFF	011	012	013	014	015	017	022	028	030	032	034	036	093	094	095	260	860	660	107	109	110	111	113	116	120	77.	131	204	21.7	212	215	217	218	220	223	225	227	229	236	240

Attachment 1 Page 54 of 158

TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

American Electric Power

1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

	Page:	TION	EXCL FUEL	8.87	8.53	8.11	6.64	2.16	9.26	7.61	7.44	6.24	7.95	0.00	0.00	5.36	5.61	14.36	8 45
	13	REALIZATION	INCL FUEL	8.55	8.22	7.75	6.32	1.23	8.95	7.25	7.14	5.86	7.42	0.00	0.00	4.84	5.28	13.82	8 21
	March 2013		#OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NAL			# OF CUST INCL	7	82	-	20	7	o	7	43	27	7	0	0	13	4	26	1
SSR0162 - FIN			BILLING	1,538.0	32,086.0	160.0	10,776.0	398.0	209.6	1,680.0	61,062.0	77,803.0	3,029.0	0.0	0.0	313,711.0	46,969.2	0.0	730.0
CCRUED - M			OFF PEAK KWH	0	0	0	0	0	107,840	0	2,512,852-	325,038-	0	3,043,057-	1,555,575-	0	0	0	0
1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL			METERED KWH	661,804	8,286,886	46,656	3,450,092	388,036	201,986	710,524	27,929,222	27,369,015	1,518,025	0	0	151,833,314	30,148,683	763,777	319,506
1 MON			REVENUE EXCL FUEL CLAUSE	58,711.17	707,254.63	3,785.38	229,180.29	8,399.12	18,709.82	54,094.25	2,077,757.68	1,708,164.73	120,628.16	12,414.03-	120.49-	8,136,986.67	1,689,943.12	109,712.63	26,998.40
			FUEL CLAUSE	2,108 90-	26,260.46-	171.78-	11,002.61-	3,621.18-	635.48-	2,571.75-	82,568 08-	105,613 51-	7,998 23-	0.00	0.00	786,110.76-	97,102 23-	4,165.43-	755.62-
® KENTUCKY POWER COMPANY			REVENUE	56,602.27	680,994.17	3,613.60	218,177.68	4,777.94	18,074.34	51,522.50	1,995,189.60	1,602,551.22	112,629.93	12,414 03-	120.49-	7,350,875.91	1,592,840.89	105,547.20	26.242.78
CENTUCKY PO	Κ			LGS M SEC	LGS PRI	LGS M PRI	LGS SUB	LGS TRAN	LGS-LM-TD	QP SEC	QP PRI	QP SUB	QP TRANS	RTP QPPRI	RTP QPSUB	CIP SUB	CIP TRAN	SL	MW
8	State:		TARIFF	242	244	246	248	250	251	356	358	329	360	367	368	371	372	528	540

FACILITY

7

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American Electric Power	TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES	Prepared:	05/08/2013 07:08:56 AM
® KENTUCKY POWER COMPANY	1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL		
State: KY		April 2013	Page: 1

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State:	최									April 2013		Page:	-
										'	REALIZATION	ATION	
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
011	RSW-LMWH	4,645.08	47.24	4,597.84	51,524	0	0.0	75	0	0	9.05	8.92	0.00
012	RSW-A	474.23	5.40	468.83	5,355	0	0.0	10	0	0	8.86	8.75	0.00
013	RSW-B	47 88-	0.13-	47.75-	-565	0	0.0	2	0	0	8.05	8.03	0.00
014	RSW-C	110.49-	-86 0	109.51-	1,355-	0	0.0	0	0	0	8.15	8.08	0.00
015	RS	5,886,812.42	50,155.36	5,836,657.06	61,297,171	3,855	837.4	64,208	0	0	09.6	9.52	0.00
017	RS EMP	63,334.03	574.23	62,759.80	713,455	1,576	0.0	525	0	0	8.88	8.80	0.00
022	RSW-RS	8,689,667.45	75,218.59	8,614,448.86	91,919,675	2,825	1,443.3	75,500	0	0	9.45	9.37	0.00
028	AORH-W ON	616.18	6.44	609.74	7,813	8,015	0.0	7	0	0	7.89	7.80	0.00
030	_	9,735.31	90.68	9,646.25	105,368	89,179	0.0	89	0	0	9.24	9.15	0.00
032	RS LM-ON	13,706.19	135.88	13,570.31	165,710	166,141	0.0	26	0	0	8.27	8.19	0.00
034	AORH-ON	02.09	0.58	60.12	755	899	0.0	7	0	0	8.04	7.96	0.00
036		269.75	2.42	267.33	3,009	2,520	0.0	က	0	0	8.96	8.88	0.00
093		9,258.80	48.19	9,210.61	54,794	0	0.0	0	1,109	1,166	16.90	16.81	1.60
094		175,685.49	588.26	175,097.23	628,036	0	0.0	0	21,848	23,541	27.97	27.88	4,429.09
095		1,558.70	96.6	1,548.74	11,744	0	0.0	0	80	108	13.27	13.19	2.85
260	OL 200 HP	22,227.72	104.14	22,123.58	119,947	0	0.0	0	1,628	2,104	18.53	18.44	874.27
860	OL 400 HP	3,648.31	19.39	3,628.92	23,288	0	0.0	0	78	222	15.67	15.58	292.80
660	OL175 MVP	93.37	0.43	92.94	475	0	0.0	0	2	10	19.66	19.57	0.00
107	OL 200HPF	20,952.79	91.47	20,861.32	101,839	0	0.0	0	1,312	1,781	20.57	20.48	705.57
109		72,296.17	405.06	71,891.11	497,592	0	0.0	0	1,851	4,437	14.53	14.45	2,633.42
110		2,102.38	6.73	2,095.65	8,343	0	0.0	0	29	131	25.20	25.12	240.65
111		9,104.81	18.18	9,086.63	22,264	0	0.0	0	190	823	40.89	40.81	38.82
113		187,216.25	724.06	186,492.19	861,882	0	0.0	0	19,047	21,402	21.72	21.64	10,510.60
116	OL 400 MH	18,597.61	78.38	18,519.23	93,874	0	0.0	0	276	914	19.81	19.73	638.55
120	OL 250HPP	16.25	0.05	16.20	20	0	0.0	0	~	_	32.50	32.40	0.00
122	OL150 HPP	1,289.98	2.30	1,287.68	2,770	0	0.0	0	15	7	46.57	46.49	40.35
131	OL 1000MH	3,149.76	15.95	3,133.81	17,794	0	0.0	0	32	77	17.70	17.61	37.92
204	SGS-MTRD	17,147.41	88.76	17,058.65	103,454	0	0.0	492	0	0	16.57	16.49	00.00
211		1,172,635.25	7,428.17	1,165,207.08	9,264,193	14,680	12,725.5	22,247	0	0	12.66	12.58	0.00
213	SGS-UMR	17,740.12	83.89	17,656.23	107,247	0	0.0	809	0	0	16.54	16.46	0.00
214		12,135.85	96.72	12,039.13	121,580	0	2,248.6	73	0	0	86.6	9:30	0.00
215		3,551,754.06	26,638.59	3,525,115.47	32,840,820	0	188,545.3	7,090	0	0	10.82	10.73	0.00
217		26,166.72	133.40	26,033.32	276,019	0	1,052.2	34	0	0	9.48	9.43	0.00
218		1,524.36	12.14	1,512.22	13,981	0	75.2	~	0	0	10.90	10.82	<b>9</b> 0.0
220		26,368.46	209.85	26,158.61	264,871	0	987.6	55	0	0	96.6	9.88	Atta
223	MGS LM ON	6,379.25	53.60	6,325.65	65,628	54,727	0.0	48	0	0	9.72	9.64	ach
225	SGSTOD ON	30.50	0.14	30.36	179	123	0.0	~	0	0	17.04	16.96	ime gf
227	EXPSGSTOD	3,352.36	20.52	3,331.84	25,700	26,085	0.0	78	0	0	13.04	12.96	ent
229	MGS-TOD	20,020.46	185.20	19,835.26	218,420	199,667	44.0	75	0	0	9.17	9.08	1
236		10,648.84	78.43	10,570.41	96,774	0	323.0	4	0	0	11.00	10.92	0.00
240	LGS SEC	3,465,428.39	29,749.34	3,435,679.05	36,498,561	0	139,085.0	743	0	0	9.49	9.41	0.00

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	2		FACILITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20,446.52
05/08/2013 07:08:56 AM	Page:	LION	EXCL FUEL	9.03	8.51	8.23	6.81	4.68	9.67	7.80	6.68	6.35	5.38	5.26	4.97	17.24	8.57	7.71
05/08/2013		REALIZATION	INCL FUEL E	9.11	8.58	8.31	6.90	4.77	9.75	7.87	6.76	6.43	5.44	5.33	5.05	17.31	8.65	7.78
Prepared:	April 2013		#OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56,788
Pre			# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47,531
SES			# OF CUST INCL	7	82	-	18	8	o	8	44	27	8	13	4	26	11	172,334
EVENUE CLAS ICSR0162 - FIN			BILLING	1,430.0	32,388.0	160.0	10,028.0	1,598.0	145.9	1,769.0	73,797.0	79,739.0	7,727.0	291,335.0	41,099.0	0.0	741.6	889,324.6
ENUE - ALL RE ACCRUED - M			OFF PEAK KWH	0	0	0	0	0	95,132	0	0	0	0	0	0	0	0	665,193
TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL			METERED KWH	497,925	6,577,812	43,583	2,586,173	454,637	160,134	686,962	23,927,275	23,680,832	1,515,744	155,277,444	28,812,436	628,040	276,805	481,735,806
TARIFF 1 MON			REVENUE EXCL FUEL CLAUSE	44,947.41	559,662.20	3,587.38	176,192.42	21,281.20	15,483.46	53,556.59	1,599,311.85	1,503,958.17	81,485.10	8,165,721.08	1,431,541.28	108,255.36	23,714.55	37,123,266.05
			FUEL CLAUSE	397.50	4,586.12	34.12	2,136.28	395.63	129.85	534.73	18,868.02	18,562.30	1,019.74	111,112.53	22,628.34	456.15	230.99	374,217.69
Power			REVENUE	45,344.91	564,248.32	3,621.50	178,328.70	21,676.83	15,613.31	54,091.32	1,618,179.87	1,522,520.47	82,504.84	8,276,833.61	1,454,169.62	108,711.51	23,945.54	37,497,483.74
American Electric Power KENTUCKY POWER COMPANY	K			LGS M SEC	LGS PRI	LGS M PRI	LGS SUB	LGS TRAN	LGS-LM-TD	QP SEC	QP PRI	QP SUB	QP TRANS	CIP SUB	CIP TRAN	SL	MW	•
A S S S S S S S S S S S S S S S S S S S	State:		TARIFF	242	244	246	248	250	251	356	358	359	360	371	372	528	540	Grand Total

TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES	1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL
	N/

			•	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.6	1.60	2.08	2.85	875.29	292.80	0.00	704.45	1.74	240.65	38.85	0.41	638.55	0.00	40.35	00.0	0.00	0.00	0.00	0.00	0.00	0.00		Atta ge o			nt \$5		0.00	0.00
	<del>-</del>		FACILITY	_	_	_	-	_	-	- '	- \	- `		•	4.432.08		87	29;	_	70	2,651.74	24	් •	10,510.41	63	- ;	4 4	+ <sup>~</sup>	J	-	_	_	_	_	_	_	_	-	_	_	- •	-
06/09/2013 07:10:52 AM	Page:	NOIL	EXCL FUEL	8.68	8.44	8.31	9.82	8.92	9.70	9.29	9.01	8.89	0.70	17.39	28.85	13.73	19.17	15.88	20.07	21.31	14.81	25.48	43.03	22.85	20.19	30.19	48.46	15.76	13.99	16.36	9.91	10.66	9.83	9.92	10.42	9.57	16.63	12.76	9.18	11.68	9.37	9.02
06/09/2013	3	REALIZATION	INCL FUEL	8.91	8.68	8.53	10.05	9.14	9.94	9.55	9.27	9.12	8.85	17.61	29.06	13.94	19.39	16.11	20.30	21.53	15.02	25.70	43.26	23.06	20.42	30.46	48.69 18 16	15.97	14.22	16.58	10.12	10.89	10.06	10.19	10.62	9.84	16.78	12.96	9.43	11.89	9.60	9.24
Prepared:	May 2013	·	# OF LAMPS	0	0	0	0	0	0	0	0 0	<b>o</b> (	<b>&gt;</b> C	1 156	23,475	109	2,108	223	7	1,782	4,686	132	780	21,411	917	٠ <u>-</u>	1 7	2 0	0	0	0	0	0	0	0	0	0	0	0	0	0 0	O
Pre			# OF CUST EXCL	0	0	0	0	0	0	0	0 0	<b>o</b> (	<b>&gt;</b>	101	21.812	79	1,623	78	9	1,309	1,853	29	193	19,047	278	- i	<u> </u>	g 0	0	0	0	0	0	0	0	0	0	0	0	0	0 0	D
SSES			# OF CUST INCL	77	10	2	64,077	523	75,295	7	08	76	7 6	0 0	0	0	0	0	0	0	0	0	0 (	0	0	0 (	<b>&gt;</b> C	490	22,295	209	74	7,096	31	_	22	48	<del>-</del>	78	75	13	742	,
EVENUE CLAS ICSR0162 - FII			BILLING DEMAND	0.0	0.0	0.0	670.2	0.0	1,125.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	11,002.8	0.0	2,630.0	169,043.0	984.7	44.0	1,227.2	0.0	0.0	0.0	36.8	310.0	129,638.0	1,266.0
ENUE - ALL RI ACCRUED - M			OFF PEAK KWH	0	0	0	3,128	1,146	1,639	3,517	56,239	85,950	363	7,00,7	0	0	0	0	0	0	0	0	0	0	0	0 (		0	13,461	0	0	0	0	0	0	23,907	124	29,230	159,123	0	0 (	O
TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL			METERED KWH	105,361	15,365	3,856	56,334,131	600,731	73,790,408	4,360	88,971	125,014	205	2,369	870,226	16,051	166,564	35,447	729	140,226	731,724	12,513	28,421	1,160,676	137,782	108	3,861	135.904	9,541,305	153,100	153,470	39,026,723	306,288	14,003	303,438	35,942	212	34,287	289,215	106,547	47,425,483	607,517
TARIFF S 1 MONT			REVENUE EXCL FUEL CLAUSE	9,144.46	1,297.39	320.44	5,530,177.13	53,613.90	7,160,693.91	405.23	8,012.51	11,111.09	43.68	13 500 03	251,028.71	2,203.29	31,932.97	5,627.45	146.29	29,878.26	108,402.27	3,188.06	12,228.73	265,241.84	27,819.30	32.60	1,871.23	21.417.41	1,334,964.00	25,054.76	15,211.72	4,161,681.87	30,104.11	1,388.84	31,632.20	3,440.30	35.26	4,374.42	26,540.07	12,443.84	4,444,850.35	54,806.83
			FUEL CLAUSE	248.33	36.21	8.64	132,426.68	1,319.01	177,381.47	11.16	235.00	294.45	0.76	171 31	1.855.49	34.87	366.91	82.81	1.73	307.03	1,491.27	27.86	65.69	2,379.94	313.42	0.30	8.64	287.92	21,658.64	322.02	323.19	86,971.80	714.75	37.97	593.09	94.65	0.31	70.33	737.74	228.37	107,864.35	1,297.97
Power /ER COMPANY			REVENUE	9,392.79	1,333.60	329.08	5,662,603.81	54,932.91	7,338,075.38	416.39	8,247.51	11,405.54	44.44	13 671 34	252.884.20	2,238.16	32,299.88	5,710.26	148.02	30,185.29	109,893.54	3,215.92	12,294.42	267,621.78	28,132.72	32.90	7,879.87	21.705.33	1,356,622.64	25,376.78	15,534.91	4,248,653.67	30,818.86	1,426.81	32,225.29	3,534.95	35.57	4,444.75	27,277.81	12,672.21	4,552,714.70	56,104.80
American Electric Power KENTUCKY POWER COMPANY	K K			RSW-LMWH	RSW-A	RSW-B	RS	RS EMP	RSW-RS	AORH-W ON	RSW-ONPK	KS LM-ON	AORH-ON Bo TOD ON	O 175 MV	OL 100 HP	OL 400 MV	OL 200 HP	OL 400 HP	OL175 MVP	OL 200HPF	OL400 HPF	OL 250 MH	OL 100 HPP	OL 150 HP	OL 400 MH	OL ZSUHPP	OL 1000MH	SGS-MTRD	SGS	SGS-UMR	MGS - AF	MGS SEC	MGS PRI	MGS M SEC	MGSCC PRI	MGS LM ON	SGSTOD ON	EXPSGSTOD	MGS-TOD	MGSCC SUB	LGS SEC	LGS M SEC
AEP	State:		TARIFF	011	012	013	015	017	022	028	030	032	034	000	094	095	260	860	660	107	109	110	111	113	116	120	122	204	211	213	214	215	217	218	220	223	225	227	229	236	240	242

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10.12 10.08 9.39 15.25 13.26

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SGS-MTRD

204 211 213 214 215 217 218 220

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SGS-UMR

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> 25,706.92 1,519.17 32,723.26 4,843.25

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308,195 48,686

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4,283.88 28,659.83 10,902.85 4,277,241.08 63,190.68

EXPSGSTOD

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MGS-TOD

229

LGS M SEC

173.20

1,826.94 560.25 255,749.53 3,800.55

4,110.68 26,832.89 10,342.60

302,263 97,368 44,583,440

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Attorney General's Second Set of Data Requests
Dated: September 8, 2017
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Attachment 1 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 2.85 0.00 709.66 240.65 38.85 638.55 875.34 10,508.49 4,412.23 292.21 2,570.83 FACILITY CHARGE

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66,854,845

64,466.71 7,515,203.94

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RSW-LMWP

RSW-A RSW-B

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AORH-W ON

RSW-RS RS EMP

> 322 028 030 332 334 336 393 394 395 160 960 660 107 10

RSW-ONPK

RS LM-ON

7,980,723.07

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236.43 10,400.69 628,636 11,136 118,362 24,880

1,704.76

25,281.72 4,410.47

685.14 152.54 2.41 585.04

25,966.86

4,563.01

199,037.16

313.35

3,639.17 64.41

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RS-TOD-ON

AORH-ON

**OL 175 MV** OL 100 HP OL 400 MV OL 200 HP OL 400 HP

10,714.04 202,676.33 1,769.17

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8.19 8.80 19.57 31.66 15.31 21.36 17.73 22.83 23.64 17.55 29.84 46.40 25.55 22.52 34.40

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OL175 MVP

OL 200HPF OL400 HPF OL 250 MH

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79,433.14 2,884.80

24,709.17

95,877

23.39

1,526.47 4,033.81

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573.20 0.48

4,869.13

216,463.76 22,168.50 23.87 1,543.28

10,378.54

**OL 100 HPP** 

Ξ

OL 150 HP OL 400 MH

13

116

OL 250HPP

120

OL 150 HPP OL 1000MH

0.0 0.0 0.0 0.0

190

916

277

30.51

133 820

9

0.0 0.0

9.36

1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL	
KENTUCKY POWER COMPANY	

Page:

June 2013

EXCL FUEL

INCL FUEL

#OF LAMPS

#OF CUST EXCL

# OF CUST INCL

BILLING DEMAND

OFF PEAK KWH

**METERED KWH** 

REVENUE EXCL FUEL CLAUSE

FUEL CLAUSE

REVENUE

TARIFF

REALIZATION

07/08/2013 07:09:46 AM

Prepared:

TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES	1 MONTH BILLED AND ACCRITED - MCSB0162 - FINAL

American Electric Power

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State:

KPSC Case No. 2017-00179
Attorney General's Second Set of Data Requests
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			ĻΨ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20,376.31
	2		FACILITY														20,3
07/08/2013 07:09:46 AM	Page:	REALIZATION	EXCL FUEL	8.50	7.59	6.80	7.99	8.79	9.73	6.77	6.84	8.43	5.27	5.57	20.93	8.29	7.70
07/08/2013	13	REALIZ	INCL FUEL	90.6	8.12	7.35	8.47	9.34	10.24	7.33	7.37	8.85	5.66	6.13	21.35	8.89	8.21
Prepared:	June 2013		#OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0	56,450
P			# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0	0	47,428
SSES			# OF CUST INCL	81	-	18	7	o	9	4	26	-	13	4	26	11	171,800
EVENUE CLAS ACSR0162 - FI			BILLING DEMAND	30,876.0	203.0	9,658.0	544.0	145.9	3,861.0	63,868.0	73,112.0	5.0	153,864.0	47,937.8	0.0	633.3	696,508.9
ENUE - ALL R			OFF PEAK KWH	0	0	0	0	122,768	0	0	0	0	0	0	0	0	525,918
TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL			METERED KWH	6,996,686	82,211	2,862,413	283,346	240,524	1,230,251	27,170,869	20,406,326	772,497	154,639,698	29,282,991	518,032	331,760	494,451,691
TARIFF 1 MON			REVENUE EXCL FUEL CLAUSE	595,039.97	6,243.91	194,689.55	22,648.26	21,136.28	119,699.50	1,839,626.25	1,395,927.42	65,148.11	8,146,959.69	1,632,131.18	108,428.07	27,493.94	38,094,406.82
			FUEL CLAUSE	38,561.01	428.39	15,741.92	1,350.60	1,328.69	6,288.83	152,029.87	107,673.33	3,222.30	601,731.24	163,980.28	2,181.34	2,009.52	2,513,450.61
American Electric Power KENTUCKY POWER COMPANY			REVENUE	633,600.98	6,672.30	210,431.47	23,998.86	22,464.97	125,988.33	1,991,656.12	1,503,600.75	68,370.41	8,748,690.93	1,796,111.46	110,609.41	29,503.46	40,607,857.43
American Electric Power KENTUCKY POWER CC	KY			LGS PRI	LGS M PRI	LGS SUB	LGS TRAN	LGS-LM-TD	QP SEC	QP PRI	QP SUB	QP TRANS	CIP SUB	CIP TRAN	SL	MW	
AEP.	State: KY		TARIFF	244	246	248	250	251	356	358	359	360	371	372	528	540	Grand Total

MCSR0162 - FINAL

08/08/2013 07:04:33 AM

Prepared:

® KENTUCKY POWER COMPANY

ALEP American Electric Power

	LITY 3GE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	4,386.54	2.85	878.71	292.80	0.00	711.05	2,660.93	240.65	38.85	10,481.21	638.55	0.00	40.35	44.70	0.00	0.00	00.0	0.00	0.00	0.00	00.00		Atta	ach	me	950 950	1	0.00	000
-	FACILITY CHARGE													4						(1			5																			
rage:	EXCL FUEL	8.31	8.21	8.13	8.95	8.41	8.93	8.05	8.73	8.83	8.88	8.83	16.75	27.10	13.19	18.31	14.95	19.15	20.29	14.37	24.00	41.24	21.75	19.29	28.01	45.72	16.99	14.57	11.79	15.64	9.58	9.83	9.47	9.56	9.62	9.53	17.55	12.84	8.80	11.35	8.82	0 70
3 REALIZATION	INCL FUEL	8.93	8.83	8.75	9.57	9.05	9.55	89.8	9.31	9.46	9.60	9.45	17.36	27.70	13.82	18.92	15.53	19.73	20.90	15.00	24.52	41.97	22.39	19.89	28.48	46.33	17.59	15.20	12.41	16.26	10.20	10.44	10.08	10.07	10.25	10.16	18.28	13.47	9.38	11.94	9.45	7
July 2013	# OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	1,147	23,382	107	2,075	222	6	1,807	4,407	133	716	21,391	919	~	71	78	0	0	0	0	0	0	0	0	0	0	0	0	0	0	c
	# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	1,092	21,702	79	1,616	77	4	1,312	1,850	09	190	19,042	278	_	15	32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	<
	# OF CUST INCL	77	10	7	64,082	521	74,778	7	89	96	7	က	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	475	22,376	603	74	7,081	32	~	20	47	~	78	75	7	744	1
	BILLING DEMAND	0.0	0.0	0.0	585.9	0.0	860.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10,685.6	0.0	1,943.9	157,161.2	1,377.1	42.4	750.6	0.0	0.0	0.0	68.0	320.4	128,912.0	0.00
	OFF PEAK KWH	0	0	0	5,851	1,702	1,619	5,054	66,842	92,242	317	1,992	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,808	0	0	0	0	0	0	33,993	102	25,854	208,365	0	0	c
	METERED KWH	141,494	24,096	5,440	81,357,029	860,259	97,802,177	8,288	123,193	168,166	462	3,350	62,267	717,187	12,855	133,770	27,698	503	116,333	565,638	11,416	20,835	944,773	112,689	81	3,141	22,500	114,378	11,149,276	124,044	111,993	43,306,265	292,996	13,277	181,992	67,777	183	30,881	331,236	69,650	44,335,685	745 676
	REVENUE EXCL FUEL CLAUSE	11,759.49	1,977.40	442.15	7,281,728.80	72,360.87	8,733,175.65	667.57	10,749.61	14,854.90	41.01	295.66	10,428.65	194,330.71	1,695.36	24,489.29	4,139.73	96.33	23,600.00	81,302.31	2,740.07	8,592.06	205,486.11	21,741.51	22.69	1,436.19	3,822.43	16,669.59	1,314,873.05	19,405.91	10,731.26	4,256,323.52	27,758.14	1,269.31	17,508.48	6,457.61	32.12	3,966.41	29,142.49	7,906.11	3,909,902.66	00 00
	FUEL CLAUSE	869.57	150.95	33.92	504,640.51	5,533.23	607,483.25	51.69	725.06	1,056.23	3.35	20.96	379.68	4,360.75	80.70	825.70	162.71	2.92	718.00	3,519.83	29.68	152.31	6,018.73	673.39	0.38	19.01	134.44	713.73	69,060.63	764.23	690.11	264,749.75	1,768.35	67.28	1,138.47	426.77	1.33	193.44	1,932.39	408.55	267,949.83	77.00
	REVENUE	12,629.06	2,128.35	476.07	7,786,369.31	77,894.10	9,340,658.90	719.26	11,474.67	15,911.13	44.36	316.62	10,808.33	198,691.46	1,776.06	25,314.99	4,302.44	99.25	24,318.00	84,822.14	2,799.75	8,744.37	211,504.84	22,414.90	23.07	1,455.20	3,956.87	17,383.32	1,383,933.68	20,170.14	11,421.37	4,521,073.27	29,526.49	1,336.59	18,646.95	6,884.38	33.45	4,159.85	31,074.88	8,314.66	4,177,852.49	30 100 73
<b>\</b>		RSW-LMWH	RSW-A	RSW-B	RS	RS EMP	RSW-RS	AORH-W ON	RSW-ONPK	RS LM-ON	AORH-ON	RS-TOD-ON	OL 175 MV	OL 100 HP	OL 400 MV	OL 200 HP	OL 400 HP	OL175 MVP	OL 200HPF	OL400 HPF	OL 250 MH	OL100 HPP	OL 150 HP	OL 400 MH	OL 250HPP	OL150 HPP	OL 1000MH	SGS-MTRD	SGS	SGS-UMR	MGS - AF	MGS SEC	MGS PRI	MGS M SEC	MGSCC PRI	MGS LM ON	SGSTOD ON	EXPSGSTOD	MGS-TOD	MGSCC SUB	LGS SEC	
State: KY	TARIFF	011	012	013	015	017	022	028	030	032	034	036	093	094	092	097	860	660	107	109	110	7	113 (			122	131	204	211	213	214	215	217	218	220	223	225	227		236		242

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TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

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8		FACILITY														20,
Page:	REALIZATION	EXCL FUEL	8.29	7.45	6.82	6.38	8.83	8.53	69.9	6.31	6.98	5.04	5.29	19.29	8.13	7.54
<u>8</u>	REALIZ	INCL FUEL	8.91	8.10	7.45	7.18	9.45	9.21	7.38	6.91	7.68	5.86	5.93	20.08	8.68	8.22
July 2013		#OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0	56,465
		# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0	0	47,350
		# OF CUST INCL	80	-	20	2	O	9	40	28	-	13	4	26	11	171,571
		BILLING	28,970.0	212.0	10,490.0	871.0	147.8	3,868.0	59,823.0	80,434.0	4,589.0	415,042.0	52,032.0	0.0	656.4	961,428.7
		OFF PEAK KWH	0	0	0	0	130,980	0	0	0	0	0	0	0	0	586,721
		METERED KWH	6,624,731	84,615	3,083,104	214,928	254,850	1,292,810	24,927,917	26,363,688	1,044,164	155,319,314	29,655,838	542,822	271,193	533,800,923
		REVENUE EXCL FUEL CLAUSE	549,235.39	6,300.75	210,191.07	13,720.42	22,502.98	110,296.20	1,668,050.05	1,663,662.46	72,845.19	7,829,563.74	1,570,051.88	104,720.42	22,044.55	40,240,320.10
		FUEL CLAUSE	40,848.77	555.46	19,613.57	1,702.32	1,570.22	8,789.33	172,437.06	157,225.16	7,384.37	1,265,908.01	189,680.42	4,267.30	1,503.85	3,623,737.71
		REVENUE	590,084.16	6,856.21	229,804.64	15,422.74	24,073.20	119,085.53	1,840,487.11	1,820,887.62	80,229.56	9,095,471.75	1,759,732.30	108,987.72	23,548.40	43,864,057.81 3,623,737.71
싷			LGS PRI	LGS M PRI	LGS SUB	LGS TRAN	LGS-LM-TD	QP SEC	QP PRI	QP SUB	QP TRANS	CIP SUB	CIP TRAN	SL	MW	
State:		TARIFF	244	246	248	250	251	356	358	329	360	371	372	528	540	Grand Total



KPSC Case No. 2017-00179

Attorney General's Second Set of Data Requests

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图									August 2013	513	Page:	_
										REALIZATION	ATION	
	REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
RSW-LMWH	11,943.67	76.09	11,867.58	140,722	0	0.0	92	0	0	8.49	8.43	0
RSW-A	1,977.22	16.86	1,960.36	23,601	0	0.0	10	0	0	8.38	8.31	0
RSW-B	458.25	3.90	454.35	5,532	0	0.0	2	0	0	8.28	8.21	0
RS	7,502,724.77	58,761.27	7,443,963.50	81,354,476	3,888	608.3	64,203	0	0	9.22	9.15	0
RS EMP	71,643.99	846.26	70,797.73	824,730	1,750	0.0	518	0	0	8.69	8.58	0
RSW-RS	9,083,224.19	77,982.72	9,005,241.47	98,764,036	1,790	894.2	74,705	0	0	9.20	9.12	0
AORH-W ON	612.97	5.17	08.209	7,333	4,823	0.0	7	0	0	8.36	8.29	0
RSW-ONPK	11,373.11	55.92	11,317.19	128,380	20,099	0.0	89	0	0	8.86	8.82	0
RS LM-ON	15,414.79	146.07	15,268.72	170,670	90,295	0.0	26	0	0	9.03	8.95	0
AORH-ON	44.72	1.06	43.66	481	294	0.0	2	0	0	9.30	9.08	0
RS-TOD-ON	323.49	4.18	319.31	3,730	2,273	0.0	က	0	0	8.67	8.56	0
OL 175 MV	11,499.72	70.32	11,429.40	78,748	0	0.0	0	1,082	1,140	14.60	14.51	_
OL 100 HP	216,511.10	880.36	215,630.74	897,669	0	0.0	0	21,682	23,368	24.12	24.02	4,403
OL 400 MV	1,888.68	17.00	1,871.68	16,230	0	0.0	0	78	106	11.64	11.53	2
OL 200 HP	27,410.76	161.29	27,249.47	170,181	0	0.0	0	1,621	2,096	16.11	16.01	882
OL 400 HP	4,902.41	22.99	4,879.42	37,206	0	0.0	0	79	223	13.18	13.11	292
OL175 MVP	102.81	0.36	102.45	622	0	0.0	0	4	0	16.53	16.47	0
OL 200HPF	26,367.37	146.81	26,220.56	147,423	0	0.0	0	1,310	1,812	17.89	17.79	713
OL400 HPF	88,310.31	704.63	87,605.68	700,056	0	0.0	0	1,850	4,446	12.61	12.51	2,671
OL 250 MH	2,196.38	0.94	2,195.44	10,807	0	0.0	0	09	136	20.32	20.31	240
OL 100 HPP	10,897.26	31.74	10,865.52	30,785	0	0.0	0	190	807	35.40	35.29	88
OL 150 HP	230,997.34	1,343.50	229,653.84	1,196,186	0	0.0	0	19,077	21,451	19.31	19.20	10,447
OL 400 MH	23,637.86	109.48	23,528.38	140,296	0	0.0	0	280	923	16.85	16.77	638
OL 250HPP	22.35	-90 0	22.40	94	0	0.0	0	_	_	23.78	23.83	0
OL150 HPP	1,624.84	3.60	1,621.24	4,013	0	0.0	0	15	71	40.49	40.40	40
OL 1000MH	4,182.34	25.06	4,157.28	27,881	0	0.0	0	32	78	15.00	14.91	4
SGS-MTRD	18,238.28	115.99	18,122.29	117,998	0	0.0	475	0	0	15.46	15.36	0
SGS	1,414,888.31	9,521.21	1,405,367.10	11,483,171	13,040	11,156.7	22,410	0	0	12.32	12.24	0
SGS-UMR	21,217 22-	. 186.60	21,403.82-	74,374-	0	0.0	602	0	0	28.53	28.78	0
MGS - AF	10,569.78	104.02	10,465.76	106,520	0	1,960.7	74	0	0	9.95	9.83	0
MGS SEC	4,521,765.76	34,869.85	4,486,895.91	44,803,457	0	156,059.2	7,075	0	0	10.09	10.01	0
MGS PRI	28,721.81	165.60	28,556.21	292,084	0	1,383.2	32	0	0	9.83	9.78	0
MGS M SEC	1,577.46	3.79-	1,581.25	16,188	0	46.4	_	0	0	9.74	9.77	0
MGSCC PRI	24,448.48	270.65	24,177.83	230,599	0	1,048.3	20	0	0	10.60	10.48	0
MGS LM ON	6,387.98	26.50	6,331.48	66,524	34,343	0.0	47	0	0	09.6	9.52	0
SGSTOD ON	36.83	0.44	36.39	199	88	0.0	_	0	0	18.51	18.29	0
EXPSGSTOD	4,404.46	38.13	4,366.33	33,732	26,336	0.0	78	0	0	13.06	12.94	0
MGS-TOD	29,302.18	47.47	29,254.71	324,296	187,645	44.0	75	0	0	9.04	9.02	0
MGSCC SUB	13,652.01	113.36	13,538.65	129,512	0	332.0	12	0	0	10.54	10.45	0
LGS SEC	4,495,111.64	39,284.41	4,455,827.23	49,542,142	0	135,451.0	746	0	0	9.07	8.99	0
LGS M SEC	63,432.50	616.21	62,816.29	719,681	0	1,579.0	7	0	0	8.81	8.73	0

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TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

KENTUCKY POWER COMPANY

TARIFF

State:

American Electric Power

KPSC Case No. 2017-00179
Attorney General's Second Set of Data Requests
Dated: September 8, 2017
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American Electric Power KENTUCKY POWER COMPANY	Power ER COMPA	È		TARIFF SU 1 MONTH	=	MMARY REVENUE - ALL REVENUE CLASSE BILLED AND ACCRUED - MCSR0162 - FINAI	EVENUE CLAS ICSR0162 - FI	SSES	g F	Prepared:	09/10/201	09/10/2013 07:03:34 AM	
										August 2013	013	Page:	2
										'	REALI	REALIZATION	
REVENUE	ш	FUEL CLAUSE		REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING	# OF CUST INCL	# OF CUST EXCL	#OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
LGS PRI 654,719.45	6	10,253.81	3.81	644,465.64	7,698,438	0	30,857.0	80	0	0	8.50	8.37	0.00
LGS M PRI 6,294.68	4.		100.44	6,194.24	79,741	0	223.0	-	0	0	7.89	77.7	0.00
LGS SUB 224,492.94	ö	94 4,106.93	3.93	220,386.01	3,205,205	0	10,622.0	20	0	0	7.00	6.88	0.00
LGS TRAN 42,180.18	Ö	18 122.81	2.81	42,057.37	139,380	0	1,564.0	8	0	0	30.26	30.17	0.00
LGS-LM-TD 19,645.73	S		129.78	19,515.95	222,178	120,296	144.0	0	0	0	8.84	8.78	0.00
QP SEC 123,163.76	3.7	6 2,432.39	2.39	120,731.37	1,397,579	0	3,846.0	5	0	0	8.81	8.64	0.00
QP PRI 2,046,337.67	7.6	7 29,489.29	3.29	2,016,848.38	29,117,538	0	67,715.0	4	0	0	7.03	6.93	0.00
QP SUB 1,638,925.91	5.9	42,383.56	3.56	1,596,542.35	27,353,244	0	66,478.0	27	0	0	5.99	5.84	0.00
QP TRANS 42,457.46	7.4	3,034.94	1.94	39,422.52	862,408	0	5,883.0	-	0	0	4.92	4.57	0.00
CIP SUB 8,152,450.97	0.0	7 474,491.29	1.29	7,677,959.68	151,823,287	0	265,352.0	12	0	0	5.37	5.06	0.00
CIP TRAN 1,791,773.14	'n	14 44,182.97	2.97	1,747,590.17	34,776,639	0	47,039.0	4	0	0	5.15	5.03	0.00
109,077.57	7	57 2,131.89	1.89	106,945.68	624,653	0	0.0	26	0	0	17.46	17.12	0.00
MW 29,230.58	o l		87.45	29,143.13	350,062	0	726.0	11	0	0	8.35	8.33	0.00
42,842,363.00	3.0	0 839,751.73	1.73	42,002,611.27	550,323,969	556,961	811,012.0	171,645	47,361	26,667	7.78	7.63	20,418.73
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									September 2013	er 2013	Page:	<del>-</del>
									'	REALIZATION	ATION	
	REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
RSW-LMWH	7,982.41	109 06-	8,091.47	93,374	0	0.0	74	0	0	8.55	8.67	00.00
RSW-A	1,472.56	24 31-	1,496.87	17,595	0	0.0	10	0	0	8.37	8.51	0.00
RSW-B	369.08	6 23-	375.31	4,447	0	0.0	2	0	0	8.30	8.44	00.00
	5,500,881.88	77,433 03-	5,578,314.91	59,049,461	4,010	563.1	64,203	0	0	9.32	9.45	00.00
RS EMP	53,715.16	-239.67-	54,654.83	629,058	1,397	0.0	512	0	0	8.54	8.69	0.00
RSW-RS	6,737,250.29	98,358 53-	6,835,608.82	72,667,786	1,627	876.0	74,642	0	0	9.27	9.41	0.00
AORH-W ON	520.27	-80 6	529.35	6,138	4,853	0.0	7	0	0	8.48	8.62	0.00
RSW-ONPK	8,525.97	106.61-	8,632.58	93,660	65,493	0.0	89	0	0	9.10	9.22	0.00
RS LM-ON	11,517.40	177 86-	11,695.26	127,677	86,652	0.0	92	0	0	9.05	9.16	0.00
AORH-ON	34.83	0 92-	35.75	409	320	0.0	2	0	0	8.52	8.74	0.00
RS-TOD-ON	266.05	4.67-	270.72	2,908	2,095	0.0	ဇ	0	0	9.15	9.31	00:00
OL 175 MV	9,453.10	104 96-	9,558.06	70,258	0	0.0	0	1,080	1,134	13.45	13.60	1.60
OL 100 HP	178,928.32	1,220 53-	180,148.85	824,585	0	0.0	0	21,695	23,351	21.70	21.85	4,422.78
OL 400 MV	1,529.76	22 96-	1,552.72	14,528	0	0.0	0	78	106	10.53	10.69	2.85
OL 200 HP	22,715.78	227 84-	22,943.62	152,989	0	0.0	0	1,617	2,093	14.85	15.00	888.95
OL 400 HP	3,790.40	40 84-	3,831.24	31,385	0	0.0	0	80	225	12.08	12.21	290.74
OL175 MVP	86.51	0.75-	87.26	562	0	0.0	0	4	6	15.39	15.53	0.00
OL 200HPF	21,694.17	199.73-	21,893.90	131,807	0	0.0	0	1,309	1,807	16.46	16.61	703.05
OL400 HPF	74,661.93	1,000.70-	75,662.63	645,274	0	0.0	0	1,852	4,468	11.57	11.73	2,696.20
OL 250 MH	2,184.93	15.49-	2,200.42	11,030	0	0.0	0	62	138	19.81	19.95	240.65
OL 100 HPP	9,198.69	44.66-	9,243.35	28,788	0	0.0	0	193	819	31.95	32.11	38.85
OL 150 HP	187,385.55	1,762.41-	189,147.96	1,085,745	0	0.0	0	19,120	21,168	17.26	17.42	10,566.31
OL 400 MH	19,023.30	176 87-	19,200.17	123,296	0	0.0	0	279	915	15.43	15.57	637.80
OL 250HPP	21.36	- 40 0	21.43	94	0	0.0	0	_	_	22.72	22.80	0.00
OL 150 HPP	1,346.07	5.44-	1,351.51	3,695	0	0.0	0	15	71	36.43	36.58	40.35
OL 1000MH	3,657.83	38.18-	3,696.01	26,435	0	0.0	0	32	78	13.84	13.98	44.70
SGS-MTRD	18,360.93	200.44-	18,561.37	111,499	0	23.8	525	0	0	16.47	16.65	0.00
SGS	1,144,270.40	13,219 87-	1,157,490.27	9,198,474	12,077	11,102.4	22,517	0	0	12.44	12.58	0.00
SGS-UMR	20,363.50	780.40-	21,143.90	175,955	0	0.0	1,024	0	0	11.57	12.02	0.00
MGS - AF	11,216.52	195 08-	11,411.60	116,366	0	2,453.6	74	0	0	9.64	9.81	0.00
MGS SEC	3,602,606.82	48,769 86-	3,651,376.68	35,454,738	0	156,042.7	7,059	0	0	10.16	10.30	0.00
MGS PRI	25,857.27	348 92-	26,206.19	259,795	0	1,605.1	35	0	0	9.95	10.09	0.00
MGS M SEC	1,194.18	10.71-	1,204.89	11,959	0	48.0	_	0	0	66.6	10.08	00:00
MGSCC PRI	18,871.22	288.78-	19,160.00	188,253	0	881.3	48	0	0	10.02	10.18	
MGS LM ON	3,974.79	54.74-	4,029.53	41,298	29,529	0.0	47	0	0	9.62	9.76	
SGSTOD ON	36.45	0.43-	36.88	191	29	0.0	~	0	0	19.08	19.31	
EXPSGSTOD	3,697.73	45 01-	3,742.74	28,384	26,664	0.0	78	0	0	13.03	13.19	nm 5.89
MGS-TOD	23,055.63	261.61-	23,317.24	253,137	189,350	52.0	75	0	0	9.11	9.21	
MGSCC SUB	6,244.65	27 28-	6,271.93	51,089	0	206.0	1-	0	0	12.22	12.28	1 86 0
LGS SEC	3,878,875.50	60,182 35-	3,939,057.85	42,857,763	0	138.347.0	751	C	C	9 05	9 19	00.00
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TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

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TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

American Electric Power

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8	KENTUCKY POWER COMPANY	VER COMPANY		1 MON	1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL	ACCRUED - N	ACSR0162 - FI	NAL					
State:	K									September 2013	er 2013	Page:	2
											REALIZATION	ATION	
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	#OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
244	LGS PRI	565,460.86	10,580 92-	576,041.78	6,671,334	0	30,589.0	77	0	0	8.48	8.63	0.00
246	LGS M PRI	5,233.53	126.60-	5,360.13	69,661	0	209.0	-	0	0	7.51	7.69	0.00
248	IGS SUB	159,779.62	3,245 91-	163,025.53	2,223,761	0	7,566.0	21	0	0	7.19	7.33	0.00
250	LGS TRAN	10,553.62-	722 38-	9,831.24-	291,226	0	178.0	2	0	0	3.62-	3.38-	0.00
251	LGS-LM-TD	15,801.09	268 05-	16,069.14	183,927	128,608	145.9	6	0	0	8.59	8.74	0.00
356	QP SEC	87,030.82	2,026 38-	89,057.20	1,087,778	0	3,259.0	4	0	0	8.00	8.19	0.00
358	QP PRI	1,623,011.72	37,945 81-	1,660,957.53	24,381,976	0	63,902.0	39	0	0	99.9	6.81	0.00
328	QP SUB	1,380,040.27	43,392 96-	1,423,433.23	22,797,924	0	65,830.0	27	0	0	6.05	6.24	0.00
360	QP TRANS	48,931.80	2,236.18-	51,167.98	849,000	0	2,472.0	-	0	0	5.76	6.03	0.00
371	CIP SUB	7,085,905.68	355,36489-	7,441,270.57	140,988,735	0	258,398.0	12	0	0	5.03	5.28	0.00
372	CIP TRAN	1,467,860.04	52,220 02-	1,520,080.06	28,311,123	0	52,723.8	4	0	0	5.18	5.37	0.00
528	SL	105,961.12	1,796 51-	107,757.63	683,484	0	0.0	99	0	0	15.50	15.77	0.00
540	MW	22,093.49	273 50-	22,366.99	262,562	0	631.7	11	0	0	8.41	8.52	0.00
Grand Total		34,218,303.01	817,363.42-	35,035,666.43	453,917,512	552,742	799,402.4	172,134	47,417	56,383	7.54	7.72	20,574.83

TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

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American Electric Power	KENITI ICKY DOWED COMPANY

	KENIUCKY POWER COMPANY	EK COMPANY		NON	II H BILLEU AND ACCRUED - MCSRU 162 - FIINAI	ACCRUED - IN	CSKU 162 - FI	NAL					
State:	겧									October 2013	013	Page:	<b>-</b>
											REALIZATION	ATION	
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
011	RSW-LMWH	8,534.60	60.46-	8,595.06	102,312	0	0.0	75	0	0	8.34	8.40	00.00
012	RSW-A	1,290.07	9 27-	1,299.34	15,877	0	0.0	10	0	0	8.13	8.18	0.00
013	RSW-B	332.40	191-	334.31	4,130	0	0.0	2	0	0	8.05	8.09	0.00
015	RS	5,651,496.61	33,095 31-	5,684,591.92	60,271,060	3,296	614.6	64,274	0	0	9.38	9.43	00.00
017	RS EMP	53,016.21	265 87-	53,282.08	615,358	962	0.0	513	0	0	8.62	8.66	00.00
022	RSW-RS	7,053,087.29	38,826.67-	7,091,913.96	75,822,871	1,062	915.6	74,612	0	0	9.30	9.35	0.00
028	AORH-W ON	573.88		577.03	6,651	3,928	0.0	7	0	0	8.63	8.68	0.00
030	RSW-ONPK	8,810.41		8,878.80	98,610	52,451	0.0	89	0	0	8.93	9.00	0.00
032	RS LM-ON	10,906.38	-92 02-	10,971.43	121,163	66,522	0.0	94	0	0	9.00	90.6	00.00
034	AORH-ON	43.72	0.08	43.64	483	298	0.0	7	0	0	9.05	9.04	00.00
036	RS-TOD-ON	329.72	1 31-	331.03	3,666	1,944	0.0	ဇ	0	0	8.99	9.03	00.00
093	OL 175 MV	12,517.85	36.42-	12,554.27	110,412	0	0.0	0	1,076	1,131	11.34	11.37	1.60
094	OL 100 HP	234,581.86	572.69-	235,154.55	1,252,579	0	0.0	0	21,679	23,326	18.73	18.77	4,476.79
095	OL 400 MV	2,041.54	-06 9	2,048.44	22,768	0	0.0	0	78	106	8.97	9.00	2.85
260	OL 200 HP	30,146.00	-86 33-	30,242.33	241,132	0	0.0	0	1,622	2,103	12.50	12.54	892.51
098	OL 400 HP	5,285.48	25 25-	5,310.73	51,848	0	0.0	0	80	223	10.19	10.24	292.80
660	OL175 MVP	116.86	0.46-	117.32	206	0	0.0	0	4	6	12.88	12.93	00.0
107	OL 200HPF	28,608.11	76 01-	28,684.12	206,272	0	0.0	0	1,308	1,808	13.87	13.91	717.10
109	OL400 HPF	98,558.46	352 31-	98,910.77	1,009,999	0	0.0	0	1,855	4,453	9.76	62.6	2,679.67
110	OL 250 MH	3,044.85		3,052.17	18,338	0	0.0	0	09	134	16.60	16.64	243.57
111	OL 100 HPP	11,849.18		11,865.15	43,102	0	0.0	0	194	801	27.49	27.53	38.85
113	OL 150 HP	250,331.46	4,	250,865.22	1,684,049	0	0.0	0	19,136	21,455	14.86	14.90	10,591.87
116	OL 400 MH	26,058.34	82.16-	26,140.50	199,192	0	0.0	0	278	915	13.08	13.12	69.989
120	OL 250HPP	28.54		28.66	151	0	0.0	0	-	_	18.90	18.98	0.00
122	OL150 HPP	1,857.52	2 57-	1,860.09	5,917	0	0.0	0	16	72	31.39	31.44	40.35
131	OL 1000MH	4,692.52		4,709.70	40,549	0	0.0	0	32	78	11.57	11.61	44.70
204	SGS-MTRD	21,114.51		21,143.13	136,754	0	11.0	498	0	0	15.44	15.46	00.00
211	SGS	1,336,510.80	4,	1,341,240.52	10,146,624	12,264	10,787.6	22,519	0	0	13.17	13.22	0.00
213	SGS-UMR	30,751.66		30,832.46	207,441	0	0.0	619	0	0	14.82	14.86	0.00
214	MGS - AF	15,124.49		15,175.61	158,047	0	2,745.6	74	0	0	9.57	09.6	00.00
215	MGS SEC	4,205,697.92	20	4,226,042.00	41,327,293	0	156,045.2	7,045	0	0	10.18	10.23	00:00
217	MGS PRI	33,041.12	•	33,207.39	334,890	0	1,722.4	36	0	0	9.87	9.92	00.00
218	MGS M SEC	1,399.15	11 98-	1,411.13	14,083	0	42.4	~	0	0	9.94	10.02	00.00
220	MGSCC PRI	23,092.27	-20 98	23,178.34	234,118	0	754.3	48	0	0	9.86	9.90	
223	MGS LM ON	4,246.05	22.72-	4,268.77	44,548	22,979	0.0	47	0	0	9.53	9.58	
225	SGSTOD ON	41.76	0.03	41.73	207	53	0.0	~	0	0	20.17	20.16	ach e <u>®</u> 7
227	EXPSGSTOD	4,295.26	11 96-	4,307.22	35,129	29,879	0.0	78	0	0	12.23	12.26	
229	MGS-TOD	27,468.15	215 20-	27,683.35	314,687	175,201	34.4	75	0	0	8.73	8.80	
236	MGSCC SUB	17,011.52	130.46-	17,141.98	169,174	0	404.5	13	0	0	10.06	10.13	
240	LGS SEC	4,472,064.09	25,011.46-	4,497,075.55	49,550,312	0	133,140.0	738	0	0	9.03	9.08	00.00
242	LGS M SEC	61,093.20	448.63-	61,541.83	692,016	0	1,639.0	80	0	0	8.83	8.89	0.00

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			FACILITY CHARGE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0:00	0.00	20,659.35
77:11:36 AM	Page: 2	NOI	EXCL FUEL C	8.38	8.01	6.98	22.79-	8.90	9.27	6.79	6.27	5.58	5.23	5.64	13.39	8.28	7.72
11/08/2013 07:11:36 AM	013	REALIZATION	INCL FUEL E	8.35	7.99	6.94	24 88-	8.85	9.19	6.75	6.25	5.64	5.28	5.61	13.45	8.22	7.71
Prepared:	October 2013		#OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0	56,615
Pre			# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0	0	47,419
SES			# OF CUST INCL	62	-	19	7	80	2	40	27	-	12	4	99	11	171,725
EVENUE CLAS CSR0162 - FIN			BILLING	31,073.0	185.0	8,547.0	1,194.0	145.9	3,720.0	62,527.0	79,536.0	2,284.0	260,770.0	56,494.4	0.0	636.0	815,968.9
ENUE - ALL RE ACCRUED - M			OFF PEAK KWH	0	0	0	0	101,424	0	0	0	0	0	0	0	0	472,263
TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL			METERED KWH	8,344,579	59,687	2,535,657	14,785-	207,476	1,284,660	30,743,185	28,239,308	916,000	144,561,571	34,555,965	800,683	355,924	497,904,629
TARIFF 1 MON			REVENUE EXCL FUEL CLAUSE	699,203.39	4,783.74	176,991.09	3,370.19	18,467.80	119,058.94	2,088,869.56	1,771,120.81	51,122.65	7,566,525.61	1,948,895.48	107,211.78	29,466.03	38,461,740.70
			FUEL CLAUSE	2,347 86-	16 94-	1,049 98-	308.65	-06 86	947.75-	12,505.67-	4,924.75-	524.41	66,617.90	10,054 87-	451.36	221 92-	89,828.14-
American Electric Power KENTUCKY POWER COMPANY			REVENUE	696,855.53	4,766.80	175,941.11	3,678.84	18,368.90	118,111.19	2,076,363.89	1,766,196.06	51,647.06	7,633,143.51	1,938,840.61	107,663.14	29,244.11	38,371,912.56
American Electric Power KENTUCKY POWER CC	KY			LGS PRI	LGS M PRI	LGS SUB	LGS TRAN	LGS-LM-TD	QP SEC	QP PRI	QP SUB	QP TRANS	CIP SUB	CIP TRAN	SL	WW	
AEP.	State:		TARIFF	244	246	248	250	251	356	358	359	360	371	372	528	540	Grand Total

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TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES	1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL	
American Electric Power	ENTUCKY POWER COMPANY	

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	American Electric Power	Power		TARIFF	TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES	ENUE - ALL RE	EVENUE CLAS	SSES	Pre	Prepared:	12/08/2013	12/08/2013 07:11:45 AM	
Щ	NTUCKY POW	KENTUCKY POWER COMPANY		1 MONTH	TH BILLED AND	BILLED AND ACCRUED - MCSR0162 - FINAL	CSR0162 - FI	NAL					
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											REALIZATION	ATION	
		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING	# OF CUST INCL	# OF CUST EXCL	#OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
	LGS PRI	752,040.49	1,221 01-	753,261.50	8,822,537	0	30,227.0	80	0	0	8.52	8.54	0.00
	LGS M PRI	3,471.58	7.63-	3,479.21	43,333	0	134.0	-	0	0	8.01	8.03	0.00
	LGS SUB	187,409.18	184 24-	187,593.42	2,752,615	0	8,162.0	18	0	0	6.81	6.82	0.00
	LGS TRAN	20,125.62	260.44-	20,386.06	275,817	0	841.0	2	0	0	7.30	7.39	0.00
	LGS-LM-TD	16,222.41	10.74	16,211.67	176,661	86,764	145.9	10	0	0	9.18	9.18	0.00
	QP SEC	151,842.10	726 92-	152,569.02	1,890,479	0	4,282.0	ဖ	0	0	8.03	8.07	0.00
	QP PRI	2,114,937.67	5,243 27-	2,120,180.94	29,643,229	4,918,027-	63,006.0	4	0	0	7.13	7.15	0.00
	QP SUB	1,974,510.20	15,292.67-	1,989,802.87	32,221,780	1,707,950-	76,888.0	28	0	0	6.13	6.18	0.00
	QP TRANS	50,380.10	1,697.49-	52,077.59	948,000	0	2,272.0	-	0	0	5.31	5.49	0.00
	RTP QPPRI	55,819 23-	0.00	55,819.23-	1,014,167	6,414,019-	1,565.0	0	0	0	5 50-	5.50-	0.00
	RTP QPSUB	4,794.46-	0.00	4,794.46-	236,425	1,789,892-	0.0	0	0	0	2 03-	2.03-	0.00
	CIP SUB	7,519,097.98	243,171.48-	7,762,269.46	151,022,725	0	255,324.0	1	0	0	4.98	5.14	0.00
	CIP TRAN	1,930,034.75	11,669.10-	1,941,703.85	37,234,322	0	51,634.0	4	0	0	5.18	5.21	0.00
	SL	107,632.29	1,487 97-	109,120.26	861,967	0	0.0	26	0	0	12.49	12.66	0.00
	MW	31,499.89	106.50	31,393.39	377,510	0	649.0	11	0	0	8.34	8.32	0.00
		43,816,830.37	320,259.71-	44,137,090.08	570,541,462	14,309,971-	826,321.6	171,862	47,452	56,564	7.68	7.74	20,556.44

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TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES	1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL
American Electric Power	

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State:	     									December 2013	2013	Page:	-
										,	REALIZATION	ATION	
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
011	RSW-LMWH	14,021.17	262.06	13,759.11	161,975	0	0.0	77	0	0	8.66	8.49	0.00
012	RSW-A	2,079.09	39.01	2,040.08	24,275	0	0.0	10	0	0	8.56	8.40	00.0
013	RSW-B	411.71	7.97	403.74	4,843	0	0.0	7	0	0	8.50	8.34	00.0
015	RS	9,127,645.97	161,099.48	8,966,546.49	100,548,664	3,894	849.0	64,701	0	0	90.6	8.92	00.0
017	RS EMP	103,301.15	1,835.11	101,466.04	1,193,557	1,988	0.0	505	0	0	8.65	8.50	00.0
022	RSW-RS	14,029,157.24	247,513.04	13,781,644.20	156,233,815	3,564	1,498.6	74,640	0	0	8.98	8.82	00.0
028	AORH-W ON	62.796	22.32	945.47	14,152	9,905	0.0	7	0	0	6.84	6.68	00.00
030	RSW-ONPK	14,721.72	304.13	14,417.59	183,523	110,053	0.0	20	0	0	8.02	7.86	00.00
032	RS LM-ON	23,096.25	495.56	22,600.69	318,066	218,428	0.0	96	0	0	7.26	7.11	00.0
034	AORH-ON	224.57	3.88	220.69	3,026	2,244	0.0	7	0	0	7.42	7.29	00.0
036	RS-TOD-ON	390.09	7.64	382.45	4,778	3,304	0.0	ო	0	0	8.16	8.00	00.0
093	OL 175 MV	7,855.47	143.66	7,711.81	78,857	0	0.0	0	1,049	1,053	96.6	9.78	1.60
094	OL 100 HP	162,332.97	1,693.50	160,639.47	1,008,699	0	0.0	0	21,669	23,326	16.09	15.93	4,335.79
095	OL 400 MV	1,419.80	30.12	1,389.68	17,854	0	0.0	0	78	106	7.95	7.78	2.85
260	OL 200 HP	20,283.52	324.01	19,959.51	184,340	0	0.0	0	1,617	2,058	11.00	10.83	871.56
860	OL 400 HP	3,569.89	70.89	3,499.00	39,522	0	0.0	0	79	223	9.03	8.85	292.80
660	OL175 MVP	69.88	1.13	68.75	616	0	0.0	0	4	6	11.34	11.16	00.00
107	OL 200HPF	20,931.67	279.13	20,652.54	169,015	0	0.0	0	1,343	1,889	12.38	12.22	716.38
109	OL400 HPF	66,902.90	1,330.25	65,572.65	776,234	0	0.0	0	1,853	4,401	8.62	8.45	2,602.65
110	OL 250 MH	2,124.32	25.20	2,099.12	14,571	0	0.0	0	61	135	14.58	14.41	246.70
111	OL 100 HPP	8,194.65	58.70	8,135.95	34,738	0	0.0	0	192	804	23.59	23.42	38.85
113	OL 150 HP	175,501.75	2,273.92	173,227.83	1,333,081	0	0.0	0	19,235	21,534	13.17	12.99	10,584.28
116	OL 400 MH	15,519.86	266.71	15,253.15	138,993	0	0.0	0	278	846	11.17	10.97	622.39
120	OL 250HPP	21.03	0.26	20.77	126	0	0.0	0	_	_	16.69	16.48	00.0
122	OL150 HPP	1,192.67	7.64	1,185.03	4,350	0	0.0	0	16	72	27.42	27.24	40.35
131	OL 1000MH	3,850.99	63.11	3,787.88	37,296	0	0.0	0	32	88	10.33	10.16	41.94
204	SGS-MTRD	16,289.30	180.92	16,108.38	108,045	0	0.0	495	0	0	15.08	14.91	0.00
211	SGS	1,432,204.26	21,384.32	1,410,819.94	13,290,554	14,301	13,471.9	22,583	0	0	10.78	10.62	0.00
213	SGS-UMR	26,596.42	350.76	26,245.66	203,566	0	0.0	625	0	0	13.07	12.89	0.00
214	MGS - AF	11,940.24	200.59	11,739.65	122,970	0	1,690.1	75	0	0	9.71	9.55	0.00
215	MGS SEC	4,100,180.51	66,670.77	4,033,509.74	40,245,572	0	185,448.5	6,957	0	0	10.19	10.02	0.00
217	MGS PRI	27,726.05	483.54	27,242.51	292,934	0	1,227.8	36	0	0	9.46	9.30	0.00
218	MGS M SEC	2,009.41	36.07	1,973.34	20,336	0	67.2	_	0	0	9.88	9.70	0.00
220	MGSCC PRI	35,484.09	290.995	34,917.41	371,466	0	1,332.3	51	0	0	9.55	9.40	
223	MGS LM ON	11,072.93	197.59	10,875.34	128,237	75,456	0.0	46	0	0	8.63	8.48	Atta
225	SGSTOD ON	36.07	0.27	35.80	196	89	0.0	<b>-</b>	0	0	18.40	18.27	
227	EXPSGSTOD	3,934.84	45.78	3,889.06	27,716	25,434	0.0	77	0	0	14.20	14.03	
229	MGS-TOD	27,311.93	563.75	26,748.18	319,553	233,583	48.0	75	0	0	8.55	8.37	
236	MGSCC SUB	5,850.82	8.05	5,842.77	46,343	0	238.5	13	0	0	12.63	12.61	
240	LGS SEC	3,757,602.34	70,354.79	3,687,247.55	41,352,135	0	140,358.0	734	0	0	60.6	8.92	00.0
242	LGS M SEC	55,543.08	1,015.28	54,527.80	631,244	0	1,531.0	7	0	0	8.80	8.64	0.00

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TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

American Electric Power

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Prepared:

®	KENTUCKY POWER COMPANY	VER COMPANY		1 MOF	1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL	ACCRUED - N	ACSR0162 - FI	NAL					
State:	K									December 2013	ır 2013	Page:	2
											REALIZATION	ATION	
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	#OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY
244	LGS PRI	610,181.26	12,330.11	597,851.15	7,556,828	0	30,990.0	62	0	0	8.07	7.91	0.00
246	LGS M PRI	3,436.30	68.69	3,367.61	44,307	0	134.0	-	0	0	7.76	7.60	0.00
248	RGS SUB	187,235.89	4,847.01	182,388.88	2,947,335	0	9,013.0	19	0	0	6.35	6.19	0.00
250	LGS TRAN	24,147.18	541.37	23,605.81	412,786	0	963.0	2	0	0	5.85	5.72	0.00
251	LGS-LM-TD	14,437.57	245.22	14,192.35	160,968	117,672	1.9	0	0	0	8.97	8.82	0.00
356	QP SEC	66,470.76	1,261.07	65,209.69	792,045	0	2,901.0	4	0	0	8.39	8.23	0.00
358	3 QP PRI	1,494,629.84	38,355.96	1,456,273.88	23,128,634	0	60,537.0	39	0	0	6.46	6.30	0.00
328	QP SUB	1,481,157.76	40,096.13	1,441,061.63	25,835,079	0	74,403.0	27	0	0	5.73	5.58	0.00
360	QP TRANS	73,495.00	1,047.00	72,448.00	887,599	0	5.0	-	0	0	8.28	8.16	0.00
371	CIP SUB	7,621,694.65	184,114.48	7,437,580.17	151,651,684	0	56,342.0	1	0	0	5.03	4.90	0.00
372	CIP TRAN	1,463,869.58	44,714.51	1,419,155.07	26,984,053	0	40,165.4	4	0	0	5.42	5.26	0.00
528	SL	106,331.14	1,059.19	105,271.95	897,764	0	0.0	99	0	0	11.84	11.73	0.00
540	WW	23,902.31	517.77	23,384.54	280,283	0	682.1	11	0	0	8.53	8.34	0.00
Grand Total		46,490,559.65	909,416.10	45,581,143.55	601,269,198	819,894	623,898.3	172,152	47,507	56,546	7.73	7.58	20,398.14

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			>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9 6	0.00	1.60	4,378.08	2.85	870.81	309.20	0.00	708.22	2,577.75	246.70	38.85	10,650.40	0.00	40.35	49.15	0.00	0.00	0.00	0.00	00.0	00.0	0.0	Att age	ach		ent \$5		0.00	0.00
	-		FACILITY												4,37		87	36		7/	2,57	57		10,6t	Ď	4	7														
02/09/2014 09:26:28 PM	Page:	TION	EXCL FUEL	9.12	90.6	8.98	9.57	9.24	9.47	8.33 8.33	8.70 4.0	0 0 0 0	F 80	11.58	18.97	9.22	12.94	10.56	13.25	14.38	10.08	17.18	28.25	15.19	19.39	32.36	12.16	16.14	11.29	10.05	10.45	10.87	10.48	10.25	9.55	18.92	15.03	9.16	10.30	9.64	9.00 0.00
02/09/2014	2014	REALIZATION	INCL FUEL	9.17	9.13	9.04	9.64	9.32	9.54	8.40	8.75	0.50	96.8	11.62	19.02	9.27	12.99	10.58	13.27	14.43	10.12	17.22	28.31	15.25	19.25	32.39	12.17	16.20	11.36	10.09	10.53	10.93	10.48	10.35	9.64	19.06	15.09	9.19	10.36	9.69	9.0
Prepared:	January 2014	·	# OF LAMPS	0	0	0	0	0	0	0 (	0 0	o c	0 0	1,095	23,455	106	2,090	238	6	1,817	4,431	135	805	21,758	923	72	91	0	0	0	0 (	<b>&gt;</b>	0	0	0	0	0	0	0	0 0	>
Pre			# OF CUST EXCL	0	0	0	0	0	0	0 (	<b>o</b> c	o c	0 0	1,044	21,815	78	1,615	81	4	1,313	1,852	61	194	19,443	700	16	33	0	0	0	0 (	<b>&gt;</b>	0	0	0	0	0	0	0	0 0	>
SSES			# OF CUST INCL	77	10	2	64,785	209	74,706	۷ -	2 2	, ,	1 m	0	0	0	0	0	0	0	0	0	0 (	0 0	0	0	0	493	22,625	623	75	0,983	} ←	47	47	_	77	75	13	730	,
. REVENUE CLASSE - MCSR0162 - FINAL			BILLING DEMAND	0.0	0.0	0.0	920.2	0.0	1,664.5	0.0	0.0	0:0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13,991.7	0.0	621.7	198,757.1	84.0	1,510.5	0.0	0.0	0.0	48.8	428.5	145,430.0	1,900.0
ENUE - ALL RE ACCRUED - N			OFF PEAK KWH	0	0	0	5,656	2,806	4,966	13,919	152,882	3 552	4.247	0	0	0	0	0	0	0	0	0	0 (	0 0	0	0	0	0	16,323	0	0 (		0	0	115,243	101	25,190	280,629	0	0 0	>
TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL			METERED KWH	225,413	31,953	4,853	131,022,596	1,584,606	201,847,566	21,462	255,826	72790	6,685	90,926	1,088,882	19,636	201,519	45,312	776	177,212	858,028	15,837	37,676	1,477,069	100	4,905	35,725	130,263	17,496,770	606,112	143,565	53,900,584	26.125	522,268	199,638	224	31,672	428,565	187,754	51,880,464	106,020
TARIFF SU 1 MONTH			REVENUE EXCL FUEL CLAUSE	20,548.82	2,896.00	436.01	12,543,522.93	146,339.65	19,116,041.29	1,787.12	22,261.18	74,223.40	593.89	10,530.54	206,524.27	1,810.35	26,076.84	4,785.50	102.83	25,483.51	86,458.22	2,720.52	10,644.33	224,390.57	19.39	1,587.10	4,345.71	21,018.62	1,976,110.55	60,912.80	15,004.55	5,800,040.04	2.736.86	53,543.01	19,062.97	42.38	4,759.93	39,271.67	19,331.04	5,002,294.03	79,007.00
			FUEL CLAUSE	129.30	21.78	2.54	83,511.78	1,373.03	134,795.89	15.69	119.41	10.30	5.22	37.41	529.80	10.31	92.79	79.7	0.13	87.91	407.90	9.65	19.95	816.86	0.14-	1.79	1.12	80.57	11,740.97	250.94	109.38	31,425.77	0.29	497.35	179.90	0.32	19.93	124.44	113.47	23,668.63	042.14
Power ER COMPANY			REVENUE	20,678.12	2,917.78	438.55	12,627,034.71	147,712.68	19,250,837.18	1,802.81	22,380.59	7,000.77	599.11	10,567.95	207,054.07	1,820.66	26,169.63	4,793.17	102.96	25,571.42	86,866.12	2,727.17	10,664.28	225,207.43	19.25	1,588.89	4,346.83	21,099.19	1,987,851.52	61,163.74	15,113.93	5,898,072.41	2.737.15	54,040.36	19,242.87	42.70	4,779.86	39,396.11	19,444.51	5,025,962.66	19,049.14
American Electric Power KENTUCKY POWER COMPANY	싷			RSW-LMWH	RSW-A	RSW-B	RS	RS EMP	RSW-RS	AORH-W ON	KSW-ONPK	ACPH-ON	RS-TOD-ON	OL 175 MV	OL 100 HP	OL 400 MV	OL 200 HP	OL 400 HP	OL175 MVP	OL 200HPF	OL400 HPF	OL 250 MH	OL 100 HPP	OL 150 HP	OL 250HPP	OL150 HPP	OL 1000MH	SGS-MTRD	SGS	SGS-UMR	MGS - AF	MGS SEC	MGS M SEC	MGSCC PRI	MGS LM ON	SGSTOD ON	EXPSGSTOD	MGS-TOD	MGSCC SUB	LGS SEC	LGO IVI OFIC
AEP ®	State:		TARIFF	011	012	013	015	017	022	028	030	700	036	093	094	095	260	098	660	107	109	110	= ;	113	120	122	131	204	211	213	214	217	218	220	223	225	227	229	236	240	747

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TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

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2		FACILITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20,521.20
Page:	TION	EXCL FUEL	8.57	8.39	96.9	6.69	9.52	8.45	6.91	6.47	4.59	5.55	5.59	13.43	8.86	8.43
.014	REALIZATION	INCL FUEL	8.64	8.48	7.00	6.84	9.60	8.55	6.97	6.56	4.79	5.75	5.66	13.64	8.88	8.52
January 2014		#OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0	57,028
		# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0	0	47,830
		# OF CUST INCL	62	-	19	7	O	2	41	27	-	11	4	99	11	172,363
		BILLING	31,494.0	134.0	9,065.0	715.0	1.9	3,607.0	61,501.0	76,481.0	5,639.0	460,171.0	57,102.2	0.0	688.2	1,073,517.8
		OFF PEAK KWH	0	0	0	0	108,984	0	0	0	0	0	0	0	0	1,023,326
		METERED KWH	9,323,376	51,595	2,982,887	345,805	200,683	1,446,690	28,384,087	27,938,988	1,049,401	157,746,874	29,775,394	899,532	377,605	727,096,121
		REVENUE EXCL FUEL CLAUSE	799,317.71	4,331.40	207,664.64	23,135.74	19,107.43	122,206.41	1,961,632.15	1,807,618.73	48,128.77	8,761,408.05	1,665,156.35	120,769.97	33,458.26	61,298,663.39
		FUEL CLAUSE	6,251.28	41.33	1,245.82	529.10	164.14	1,510.20	17,364.09	24,914.46	2,149.03	313,912.19	18,898.71	1,911.32	54.83	680,506.31
		REVENUE	805,568.99	4,372.73	208,910.46	23,664.84	19,271.57	123,716.61	1,978,996.24	1,832,533.19	50,277.80	9,075,320.24	1,684,055.06	122,681.29	33,513.09	61,979,169.70
$\overline{\lambda}$			LGS PRI	LGS M PRI	LGS SUB	LGS TRAN	LGS-LM-TD	QP SEC	QP PRI	QP SUB	QP TRANS	CIP SUB	CIP TRAN	SL	MW	
State: KY		TARIFF	244	246	248	250	251	356	358	359	360	371	372	528	240	Grand Total



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Attorney General's Second Set of Data Requests

TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

American Electric Power

								February 2014	2014	Page:
									REALIZATION	NOIL
REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL
16,405.80	326 80-	16,732.60	178,832	0	0.0	77	0	0	9.17	9:36
2,339.30	47.11-	2,386.41	25,870	0	0.0	10	0	0	9.04	9.22
401.60	8 21-	409.81	4,506	0	0.0	2	0	0	8.91	60.6
9,959,721.51	188,526.69-	10,148,248.20	103,302,553	5,203	1,008.6	64,714	0	0	9.64	9.82
125,816.00	2,352 52-	128,168.52	1,379,275	2,990	0.0	511	0	0	9.12	9.29
15,553,191.38	298, 162 06-	15,851,353.44	163,513,097	4,914	1,728.1	74,594	0	0	9.51	69.6
1,451.89	32.74-	1,484.63	17,987	15,086	0.0	7	0	0	8.07	8.25
20,502.44	403 02-	20,905.46	219,857	155,389	0.0	7.1	0	0	9.33	9.51
28,107.55	622.13-	28,729.68	341,796	280,242	0.0	94	0	0	8.22	8.41
315.48	-09 9	321.98	3,654	2,549	0.0	7	0	0	8.63	8.81
338.50	7 02-	345.52	3,838	3,451	0.0	ო	0	0	8.82	9.00
9,453.37	107 24-	9,560.61	61,328	0	0.0	0	1,042	1,092	15.41	15.59
183,128.91	1,432 87-	184,561.78	740,795	0	0.0	0	21,601	23,242	24.72	24.91
1,648.15	24 38-	1,672.53	13,157	0	0.0	0	28	105	12.53	12.71
23,600.49	252 28-	23,852.77	135,371	0	0.0	0	1,602	2,070	17.43	17.62
3,694.19	45 87-	3,740.06	24,230	0	0.0	0	81	209	15.25	15.44
93.05	-88 0	93.93	473	0	0.0	0	4	6	19.67	19.86
23,328.01	221 50-	23,549.51	119,267	0	0.0	0	1,313	1,809	19.56	19.75
79,925.68	1,050 96-	80,976.64	576,417	0	0.0	0	1,847	4,434	13.87	14.05
2,576.26	19 55-	2,595.81	10,608	0	0.0	0	61	136	24.29	24.47
10,190.36	48 21-	10,238.57	26,270	0	0.0	0	195	806	38.79	38.97
198,937.47	1,821 51-	200,758.98	994,059	0	0.0	0	19,280	21,591	20.01	20.20
20,219.64	189.69-	20,409.33	104,676	0	0.0	0	276	881	19.32	19.50
21.38	0.11-	21.49	62	0	0.0	0	~	~	34.48	34.66
1,541.29	6.11-	1,547.40	3,314	0	0.0	0	16	72	46.51	46.69
2,706.98	29.10-	2,736.08	13,883	0	0.0	0	32	73	19.50	19.71
17,152.41	174 03-	17,326.44	95,464	0	0.0	493	0	0	17.97	18.15
1,678,419.88	24,959.12-	1,703,379.00	13,671,654	16,124	13,721.1	22,543	0	0	12.28	12.46
14,215.74	31.37	14,184.37	92	0	0.0	618	0	0	15,451.89	15,417.79
13,008.31	214 07-	13,222.38	117,983	0	788.2	75	0	0	11.03	11.21
4,984,443.52	77,620.48-	5,062,064.00	42,521,661	0	202,681.0	7,002	0	0	11.72	11.90
40,101.70	-12.989	40,788.41	376,915	0	1,532.2	35	0	0	10.64	10.82
2,829.88	44 58-	2,874.46	24,089	0	101.6	_	0	0	11.75	11.93
33,125.12	567.48-	33,692.60	313,147	0	1,196.5	46	0	0	10.58	10.76
16,726.93	294.47-	17,021.40	161,898	110,488	0.0	46	0	0	10.33	10.51
36.38	0 38-	36.76	214	145	0.0	<b>~</b>	0	0	17.00	17.18
3,934.77	42 93-	3,977.70	23,603	22,670	0.0	77	0	0	16.67	16.85
38,166.65	661 95-	38,828.60	360,224	272,920	52.0	75	0	0	10.60	10.78
10,644.07	148.79-	10,792.86	81,095	0	383.5	13	0	0	13.13	13.31
4,079,086.27	71,450 85-	4,150,537.12	39,067,828	0	145,149.0	729	0	0	10.44	10.62
68,290.81	1,236.17-	69,526.98	681,721	0	2,077.0	7	0	0	10.02	10.20
	1,648.15 23,600.49 3,694.19 3,694.19 23,328.01 79,925.68 2,576.26 10,190.36 10,190.36 1,541.29 2,706.98 17,152.41 1,678.419.88 14,215.74 14,215.74 14,215.74 14,215.74 16,701.70 2,829.88 33,125.12 16,726.93 16,726.93 3,934.77 38.166.65 10,644.07	4 K K K K K K K K K K K K K K K K K K K	24.38-1.76 25.28-25.8 45.87-3.7 0.88-22.150-0.88-23.8 1.050.96-0.80.9 1.050.96-0.90.9 1.050.96	24.38- 1,672.53 252.28- 23,862.77 45.87- 3,740.06 0.88- 93.93 221.50- 23,549.51 1,050.96- 80,976.64 1,955- 2,595.81 48.21- 10,238.57 1,821.51- 200,758.98 189.69- 20,409.33 0.11- 1,547.40 29.10- 2,736.08 174.03- 17,326.44 24,959.12- 1,703,379.00 31.37 14,184.37 214.07- 17,022.38 77,620.48- 5,062,064.00 686.71- 40,788.41 44.58- 5,062,064.00 294.47- 17,021.40 0.38- 3,977.70 661.95- 4,150,537.12 1,236.17- 69,526.98	24.38- 1,672.53 13,157 252.28- 23,852.77 135,371 45.87- 3,740.06 24,230 0.88- 93.93 473 221.50- 23,549.51 119,267 1,050.96- 80,976.64 576,417 1,955- 2,595.81 10,608 48.21- 10,238.57 26,270 1,821.51- 200,758.98 994,059 1,821.51- 20,409.33 104,676 0.11- 1,547.40 3,314 29.10- 2,736.08 13,883 174.03- 17,326.44 95,464 24,959.12- 1,703,379.00 13,671,654 31.37 14,184.37 95,464 24,959.12- 1,703,379.00 13,671,654 24,959.12- 1,703,379.00 13,671,654 24,959.12- 1,703,379.00 13,671,654 24,959.13- 1,702,378.01 10,798.8 567.48- 5,062.064.00 42,521,661 686.71- 40,788.41 376,915 44.58- 2,874.46 24,089 567.48- 33,692.60 313,147 294.47- 17,021.40 161,898 0.38- 3,977.70 23,603 661.95- 4,150,537.12 1,236.17- 69,526.98 681,721	1,722, 9.       1,727, 9.       1,727, 9.         2,238-       1,672, 5.3       1,147       0         45 87-       3,740, 6.       24,230       0         0 88-       93,93       473       0         1,050 96-       80,976, 64       576, 417       0         1,050 96-       80,976, 64       576, 417       0         1,956-       2,595, 81       10,608       0         48 21-       10,238, 57       26,270       0         1,821 51-       20,768, 98       994, 059       0         1,80 69-       20,409, 33       104, 676       0         6,11-       1,547, 40       3,314       0         6,11-       1,547, 40       3,314       0         29,10-       2,736, 08       13,671, 654       13,72         31,37       14,184, 37       95,464       0         24,959, 12-       1,703, 379, 00       13,671, 654       14,184         24,959, 12-       1,703, 379, 00       13,671, 654       16,536         44 58-       5,062, 064, 00       42,521, 661       0       16,536         686, 14-       17,021, 40       161,898       110,488       0         681, 47-	1,52,50         1,57,50         1,57,50         1,57,50         1,57,50         1,57,50         1,57,50         1,50	1,022         1,072 <th< td=""><td>252         3,740.06         17,150         0         0         1,602           45         23,862.77         13,157         0         0         1,602           45         3,740.06         24,230         0         0         1,602           08-         3,740.06         24,230         0         0         0         1,602           1,080         80         80,976.41         19,676         0         0         0         1,447           1,080         80,976.81         10,608         0         0         0         1,447           1,955-         2,595.81         10,608         0         0         0         1,447           1,956-         2,595.81         10,608         0         0         0         1,447           1,821-         10,238.57         26,270         0         0         0         1,447           1,821-         10,238.57         26,270         0         0         0         1,447           1,821.51-         20,409.33         10,4676         0         0         0         1,447           1,102.94         1,13,223         13,424         0         0         0         1,648</td><td>24.38         1,672.53         13,157         0         0         0         1602         2020           252.28         23,62.77         13,571         0         0         0         1602         2070           252.28         23,62.77         13,571         0         0         0         1602         2070           088         3,740.06         24,230         0         0         0         18         208           1,050         22,549.51         119,267         0         0         0         1,313         1,80           1,050         22,549.51         110,268         0         0         0         1,434         4,434           1,050         20,00         0         0         0         1,434         4,434           1,050         0         0         0         0         1,434         4,434           1,050         0         0         0         0         0         1,434           1,050         0         0         0         0         0         1,434         4,434           1,050         0         0         0         0         0         0         0         0         0</td></th<>	252         3,740.06         17,150         0         0         1,602           45         23,862.77         13,157         0         0         1,602           45         3,740.06         24,230         0         0         1,602           08-         3,740.06         24,230         0         0         0         1,602           1,080         80         80,976.41         19,676         0         0         0         1,447           1,080         80,976.81         10,608         0         0         0         1,447           1,955-         2,595.81         10,608         0         0         0         1,447           1,956-         2,595.81         10,608         0         0         0         1,447           1,821-         10,238.57         26,270         0         0         0         1,447           1,821-         10,238.57         26,270         0         0         0         1,447           1,821.51-         20,409.33         10,4676         0         0         0         1,447           1,102.94         1,13,223         13,424         0         0         0         1,648	24.38         1,672.53         13,157         0         0         0         1602         2020           252.28         23,62.77         13,571         0         0         0         1602         2070           252.28         23,62.77         13,571         0         0         0         1602         2070           088         3,740.06         24,230         0         0         0         18         208           1,050         22,549.51         119,267         0         0         0         1,313         1,80           1,050         22,549.51         110,268         0         0         0         1,434         4,434           1,050         20,00         0         0         0         1,434         4,434           1,050         0         0         0         0         1,434         4,434           1,050         0         0         0         0         0         1,434           1,050         0         0         0         0         0         1,434         4,434           1,050         0         0         0         0         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FACILITY CHARGE

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4,362.99 2.85 845.06 217.95 0.00 2,611.65 246.70 38.85

701.53

579.10 0.00 40.35 49.15

10,750.08

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			≻ш	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	00.00	0.00	0.00	0.00	0.00	20,447.86
	7		FACILITY														20,4
03/10/2014 07:35:23 AM	Page:	REALIZATION	EXCL FUEL	9.39	8.73	7.42	7.47	10.31	9.11	8.07	6.88	7.27	5.77	5.93	16.29	9.89	8.80
03/10/201	2014	REALIZ	INCL FUEL	9.21	8.55	7.24	7.30	10.13	9.05	7.90	6.70	7.09	5.59	5.75	16.11	9.71	8.62
Prepared:	February 2014		#OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0	56,530
Pr			# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0	0	47,429
SSES			# OF CUST INCL	80	-	19	8	o	9	42	26	7	1	4	56	11	172,114
EVENUE CLAS MCSR0162 - FI			BILLING DEMAND	32,330.0	134.0	9,045.0	851.0	0.0	3,705.0	64,673.0	77,522.0	3,113.0	257,899.0	43,579.0	0.0	697.3	863,968.0
ENUE - ALL R			OFF PEAK KWH	0	0	0	0	101,960	0	0	0	0	0	0	0	0	994,131
TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL			METERED KWH	7,434,620	44,300	2,395,582	310,599	146,806	1,295,325	21,889,138	24,249,352	906,390	140,099,083	21,136,060	755,063	237,642	590,212,723
TARIFF 1 MON			REVENUE EXCL FUEL CLAUSE	698,414.51	3,867.87	177,722.17	23,216.55	15,138.44	118,035.19	1,766,262.51	1,668,634.61	65,891.18	8,077,404.98	1,253,932.48	122,971.35	23,506.73	51,958,653.39
			FUEL CLAUSE	13,525 02-	-86 62	4,388 36-	555 33-	266.75-	829.62-	38,100 08-	43,783 80-	1,604.44-	248,560.72-	38,483 86-	1,336 54-	439.72-	1,065,769 92-
American Electric Power KENTUCKY POWER COMPANY			REVENUE	684,889.49	3,787.89	173,333.81	22,661.22	14,871.69	117,205.57	1,728,162.43	1,624,850.81	64,286.74	7,828,844.26	1,215,448.62	121,634.81	23,067.01	50,892,883.47
American Electric Power KENTUCKY POWER CC	KX			LGS PRI	LGS M PRI	LGS SUB	LGS TRAN	LGS-LM-TD	QP SEC	QP PRI	QP SUB	QP TRANS	CIP SUB	CIP TRAN	SL	MW	
AEP ®	State: KY		TARIFF	244	246	248	250	251	356	358	359	360	371	372	528	540	Grand Total

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1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

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American Electric Power	® KENTUCKY POWER COMPANY
O.	₩

				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	45	2.85	47	54	00	96	45	02	35	20	10	00	92	15	00	0.00	0.00	0.00	0.00	0.00	0.00		Ita Atta <b>g</b> e	ach	me		1	0.00	0.00
,	<del>-</del>		FACILITY	0	.0	0.0	0.0	0	0.0	0	0	0	0.0	0.0	1	4,339.45	2.	847.47	211.54	0.00	703.86	2,599.45	246.70	38.85	10,738.50	579.10	0.00	37.92	49.15	0.00	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0	0.0	0	0	0	0.
ı	Page:	ION	EXCL FUEL	9.19	9.05	8.90	9.82	9.30	29.6	8.07	8.97	8.16	9.02	8.97	13.90	22.32	11.37	15.67	12.99	16.89	17.61	12.48	21.54	34.96	18.12	16.94	25.45	40.88	15.05	17.74	13.17	17.39	11.19	11.80	11.30	11.41	11.07	10.45	20.04	16.02	10.06	10.90	10.42	10.30
	4	REALIZATION	INCL FUEL E	9.32	9.16	8.98	9.93	9.38	9.79	8.22	9.15	8.25	8.93	90.6	13.99	22.41	11.45	15.75	13.14	17.04	17.69	12.56	21.64	35.04	18.20	17.12	25.74	41.00	15.23	17.81	13.27	17.47	11.25	11.91	11.42	11.66	11.10	10.54	19.93	16.06	10.23	10.98	10.53	10.35
-	March 2014	I	# OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	1,085	23,202	105	2,068	206	6	1,812	4,439	137	804	21,574	882	_	72	62	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	1,032	21,542	77	1,599	79	4	1,311	1,853	61	190	19,235	276	_	15	32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
!			# OF CUST INCL	77	10	2	64,728	202	74,425	7	71	94	7	က	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	493	22,536	618	75	7,044	34	_	47	46	_	77	75	13	729	7
			BILLING DEMAND	0.0	0.0	0.0	942.3	0.0	1,600.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12,577.9	0.0	1,885.0	193,688.2	2,030.3	83.2	1,289.2	0.0	0.0	0.0	47.2	99.3	142,609.0	1,866.0
			OFF PEAK KWH	0	0	0	3,594	1,964	3,751	10,171	123,653	217,426	1,280	2,920	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,525	0	0	0	0	0	0	77,657	100	23,778	236,749	0	0	0
			METERED KWH	180,077	23,990	4,340	100,484,599	1,179,152	153,055,880	13,576	197,717	300,447	2,133	4,444	87,414	1,053,920	18,435	195,417	39,425	742	170,956	828,892	15,202	36,855	1,412,296	171,035	122	4,791	35,530	127,370	14,091,621	190,830	126,039	46,637,435	354,451	24,798	407,157	125,096	234	33,279	381,372	192,072	48,071,315	639,023
			REVENUE EXCL FUEL CLAUSE	16,556.95	2,172.13	386.07	9,865,979.45	109,668.15	14,805,349.27	1,096.25	17,740.58	24,506.56	192.40	398.53	12,153.82	235,183.41	2,096.13	30,620.28	5,121.31	125.35	30,099.64	103,422.32	3,274.96	12,883.69	255,911.11	28,979.23	31.05	1,958.78	5,345.81	22,601.56	1,856,453.27	33,194.02	14,102.15	5,505,244.58	40,044.88	2,829.51	45,080.45	13,074.81	46.90	5,329.65	38,351.10	20,927.77	5,010,115.06	65,823.34
			FUEL CLAUSE	223.00	24.45	3.71	115,645.33	970.30	173,552.14	19.71	350.67	281.15	1 89-	4.24	75.71	973.26	13.76	165.13	59.29	1.09	135.87	673.89	14.72	28.95	1,088.81	301.44	0.35	5.72	00.99	79.36	14,100.25	152.91	79.08	50,318.96	431.56	62.01	106.69	105.91	0 26-	15.97	648.13	164.43	50,155.78	326.24
			REVENUE	16,779.95	2,196.58	389.78	9,981,624.78	110,638.45	14,978,901.41	1,115.96	18,091.25	24,787.71	190.51	402.77	12,229.53	236,156.67	2,109.89	30,785.41	5,180.60	126.44	30,235.51	104,096.21	3,289.68	12,912.64	256,999.92	29,280.67	31.40	1,964.50	5,411.81	22,680.92	1,870,553.52	33,346.93	14,181.23	5,555,563.54	40,476.44	2,891.52	45,187.14	13,180.72	46.64	5,345.62	38,999.23	21,092.20	5,060,270.84	66,149.58
	ᇫ			RSW-LMWH	RSW-A	RSW-B	RS	RS EMP	RSW-RS	AORH-W ON	RSW-ONPK	RS LM-ON	AORH-ON	RS-TOD-ON	OL 175 MV	OL 100 HP	OL 400 MV	OL 200 HP	OL 400 HP	OL175 MVP	OL 200HPF	OL400 HPF	OL 250 MH	OL 100 HPP	OL 150 HP	OL 400 MH	OL 250HPP	OL 150 HPP	OL 1000MH	SGS-MTRD	SGS	SGS-UMR	MGS - AF	MGS SEC	MGS PRI	MGS M SEC	MGSCC PRI	MGS LM ON	SGSTOD ON	EXPSGSTOD	MGS-TOD	MGSCC SUB	LGS SEC	LGS M SEC
	State: 1		TARIFF	011	012	013	015	017	022	028	030	032	034	036	093	094	960	260	860	660	107	109	110	111	113	116	120	122	131	204	211	213	214	215	217	218	220	223	225	227	229	236	240	242

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TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

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Prepared:

State: KY	X									March 2014	4	Page:	2
											REALIZATION	ATION	
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING	# OF CUST INCL	# OF CUST EXCL	#OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
244 L	LGS PRI	797,782.64	6,562.63	791,220.01	8,382,749	0	31,503.0	78	0	0	9.52	9.44	0.00
246 L	LGS M PRI	4,157.22	2.06	4,155.16	46,254	0	134.0	-	0	0	8.99	8.98	0.00
248 L	LGS SUB	232,908.69	3,040.39	229,868.30	3,197,331	0	9,007.0	19	0	0	7.28	7.19	0.00
250 L	LGS TRAN	30,179.53	200.62-	30,380.15	346,608	0	1,860.0	2	0	0	8.71	8.76	0.00
251 L	LGS-LM-TD	16,946.05	121.01	16,825.04	160,923	83,732	6.0	6	0	0	10.53	10.46	0.00
356	QP SEC	266,647.49	2,296 02-	268,943.51	3,153,948	0	7,701.0	6	0	0	8.45	8.53	0.00
358	QP PRI	2,243,513.50	20,427.14	2,223,086.36	28,839,495	0	63,857.0	42	0	0	7.78	7.71	0.00
359 (	QP SUB	2,040,406.03	5,310.01	2,035,096.02	29,718,286	0	80,418.0	26	0	0	6.87	6.85	0.00
360	QP TRANS	394,469.95	10,614.10-	405,084.05	6,474,514	0	16,345.0	4	0	0	60.9	6.26	0.00
371	CIP SUB	8,231,638.10	244,556 09-	8,476,194.19	146,972,804	0	253,272.0	1	0	0	5.60	5.77	0.00
372 (	CIP TRAN	1,392,805.43	29,918.90	1,362,886.53	26,838,694	4,863,944-	42,018.0	2	0	0	5.19	5.08	0.00
528	SL	122,937.46	1,480.48-	124,417.94	756,679	0	0.0	99	0	0	16.25	16.44	0.00
540 N	MW	35,345.53	599.51	34,746.02	367,714	0	749.2	11	0	0	9.61	9.45	0.00
Grand Total		54,465,633.72	218,258.16	54,247,375.56	626,175,478	4,064,644-	865,582.7	171,992	47,307	56,475	8.70	8.66	20,396.44



KPSC Case No. 2017-00179
Attorney General's Second Set of Data Requests
Dated: September 8, 2017
Item No. 40

05/08/2014 07:07:49 AM Prepared: TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

	NENTOCKI POWER COMPANI						- 201 OXIOONI -	J.V.					
<u>State:</u>	⋧									April 2014	_	Page:	<b>~</b>
											REALIZATION	ATION	
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
011	RSW-LMWH	8,148.76	668.22	7,480.54	83,009	0	0.0	92	0	0	9.82	9.01	0.00
012	RSW-A	1,383.84	116.75	1,267.09	14,333	0	0.0	10	0	0	9.65	8.84	0.00
013	RSW-B	254.99	22.03	232.96	2,697	0	0.0	2	0	0	9.45	8.64	0.00
015	RS	5,652,226.13	425,114.20	5,227,111.93	52,416,092	3,456	820.9	64,391	0	0	10.78	9.97	0.00
017	RS EMP	57,246.15	4,627.80	52,618.35	579,044	1,387	0.0	208	0	0	68.6	60.6	0.00
022	RSW-RS	7,929,792.80	605,685.45	7,324,107.35	74,758,584	2,889	1,564.9	74,086	0	0	10.61	9.80	0.00
028	AORH-W ON	545.23	51.05	494.18	6,320	7,137	0.0	7	0	0	8.63	7.82	0.00
030	RSW-ONPK	9,033.07	733.03	8,300.04	91,853	86,266	0.0	7.1	0	0	9.83	9.04	0.00
032	RS LM-ON	12,619.02	1,115.73	11,503.29	137,077	135,226	0.0	94	0	0	9.21	8.39	0.00
034	AORH-ON	71.10	6.41	64.69	754	642	0.0	7	0	0	9.43	8.58	0.00
036	RS-TOD-ON	280.05	24.78	255.27	3,007	2,686	0.0	က	0	0	9.31	8.49	0.00
093	OL 175 MV	9,982.04	460.83	9,521.21	56,430	0	0.0	0	1,023	1,076	17.69	16.87	1.60
094	OL 100 HP	192,346.11	5,477.22	186,868.89	670,480	0	0.0	0	21,477	23,189	28.69	27.87	4,343.70
095	OL 400 MV	1,765.23	99.28	1,665.95	12,047	0	0.0	0	9/	100	14.65	13.83	2.85
260	OL 200 HP	24,943.32	1,037.68	23,905.64	125,951	0	0.0	0	1,585	2,054	19.80	18.98	848.13
098	OL 400 HP	3,785.60	181.36	3,604.24	22,411	0	0.0	0	79	204	16.89	16.08	215.55
660	OL175 MVP	97.65	3.67	93.98	459	0	0.0	0	4	6	21.27	20.47	0.00
107	OL 200HPF	24,719.58	922.43	23,797.15	112,073	0	0.0	0	1,320	1,816	22.06	21.23	707.05
109	OL400 HPF	84,125.81	4,469.26	79,656.55	521,540	0	0.0	0	1,847	4,336	16.13	15.27	2,598.22
110	OL 250 MH	2,570.58	77.36	2,493.22	9,446	0	0.0	0	09	133	27.21	26.39	246.70
111	OL 100 HPP	10,359.90	193.63	10,166.27	23,564	0	0.0	0	193	806	43.96	43.14	38.85
113	OL 150 HP	211,807.45	7,713.63	204,093.82	931,146	0	0.0	0	19,186	21,583	22.75	21.92	10,732.85
116	OL 400 MH	19,846.22	728.72	19,117.50	89,746	0	0.0	0	282	206	22.11	21.30	641.40
120	OL 250HPP	19.70	0.46	19.24	09	0	0.0	0	_	_	32.83	32.07	0.00
122	OL150 HPP	1,496.00	24.43	1,471.57	2,999	0	0.0	0	17	72	49.88	49.07	31.25
131	OL 1000MH	2,638.25	103.27	2,534.98	12,882	0	0.0	0	32	29	20.48	19.68	49.15
204	SGS-MTRD	18,838.74	853.78	17,984.96	103,287	0	0.0	513	0	0	18.24	17.41	0.00
211	SGS	1,260,903.91	67,650.80	1,193,253.11	8,281,859	11,325	12,022.9	22,451	0	0	15.22	14.41	0.00
213	SGS-UMR	27,385.37	1,280.83	26,104.54	155,155	0	0.0	618	0	0	17.65	16.82	0.00
214	MGS - AF	12,240.20	868.31	11,371.89	104,696	0	2,411.4	75	0	0	11.69	10.86	0.00
215	MGS SEC	3,739,482.47	245,825.68	3,493,656.79	29,901,374	0	183,735.3	7,048	0	0	12.51	11.68	0.00
217	MGS PRI	29,665.26	2,165.55	27,499.71	265,650	0	1,121.7	31	0	0	11.17	10.35	0.00
218	MGS M SEC	903.49	81.13	822.36	10,491	0	0.9	_	0	0	8.61	7.84	0.00
220	MGSCC PRI	39,409.99	2,584.32	36,825.67	329,834	0	1,182.7	47	0	0	11.95	11.16	
223	MGS LM ON	5,796.12	423.04	5,373.08	52,063	43,128	0.0	46	0	0	11.13	10.32	Atta
225	SGSTOD ON	36.40	1.27	35.13	149	63	0.0	_	0	0	24.43	23.58	ach
227	EXPSGSTOD	3,862.45	210.34	3,652.11	25,390	25,595	0.0	77	0	0	15.21	14.38	
229	MGS-TOD	20,504.33	1,524.05	18,980.28	191,278	171,662	40.8	74	0	0	10.72	9.92	nt
236	MGSCC SUB	15,275.15	1,042.88	14,232.27	126,204	0	684.9	12	0	0	12.10	11.28	1
240	LGS SEC	3,811,935.07	281,845.58	3,530,089.49	34,471,169	0	136,270.0	730	0	0	11.06	10.24	0.00
242	LGS M SEC	47,073.96	3,600.61	43,473.35	436,843	0	1,466.0	7	0	0	10.78	9.92	0.00



KPSC Case No. 2017-00179 Attorney General's Second Set of Data Requests Dated: September 8, 2017

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05/08/2014 07:07:49 AM		Page:	REALIZATION	EXCL FUEL	9.41	8.86	7.41	12.91	10.13	9.62	7.35	6.70	80.9	5.56	5.13	19.04	9.18
05/08/201		4	REALI	INCL FUEL	10.23	9.69	8.24	13.76	10.95	10.46	8.17	7.54	6.95	6.43	5.95	19.91	9.98
Prepared:		April 2014	'	#OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0
۵				# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0	0
SSES	NAL			# OF CUST INCL	77	-	19	7	o	9	4	25	ო	1	ო	26	1
EVENUE CLA	CSR0162 - FI			BILLING	31,288.0	134.0	8,886.0	1,973.0	132.4	3,925.0	59,826.0	65,658.0	9,229.0	115,718.0	44,255.0	0.0	671.9
ENUE - ALL RE	ACCRUED-M			OFF PEAK KWH	0	0	0	0	73,508	0	0	0	0	0	0	0	0
TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES	1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL			METERED KWH	6,261,192	38,293	2,506,153	425,460	114,102	1,228,067	23,378,913	23,103,331	3,605,485	148,073,632	25,896,029	638,992	249,522
TARIFF	1 MON			REVENUE EXCL FUEL CLAUSE	589,281.71	3,392.54	185,738.77	54,915.46	11,559.37	118,125.68	1,717,477.54	1,547,763.82	219,320.82	8,240,055.11	1,327,887.20	121,674.44	22,897.47
				FUEL CLAUSE	51,426.92	319.70	20,725.96	3,607.95	935.51	10,386.67	192,969.01	193,123.21	31,121.16	1,276,109.09	214,032.93	5,527.00	2,005.88
Power	VER COMPANY			REVENUE	640,708.63	3,712.24	206,464.73	58,523.41	12,494.88	128,512.35	1,910,446.55	1,740,887.03	250,441.98	9,516,164.20	1,541,920.13	127,201.44	24,903.35
American Electric Power	KENTUCKY POWER COMPANY	KX			LGS PRI	LGS M PRI	LGS SUB	LGS TRAN	LGS-LM-TD	QP SEC	QP PRI	QP SUB	QP TRANS	CIP SUB	CIP TRAN	SL	MW
	®.			ш	4	9	φ	0	7	9	ထ္ထ	6	0	Σ	2	8	9

State:

TARIFF

FACILITY

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244 246 248 250 251 356 358 359 371 372 528

24,903.35 39,457,798.41

20,457.30

8.12

8.95

56,353

47,182

171,244

683,023.8

564,970

440,658,617

35,785,890.57

3,671,907.84

KPSC Case No. 2017-00179 Attorney General's Second Set of Data Requests Dated: September 8, 2017 Item No. 40

1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

06/08/2014 07:04:37 AM

Prepared:

TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

Albertican Electric Power

\*\*RENTUCKY POWER COMPANY\*\*

																																			Att	em act	nme	ent	1		
<del>-</del>	FACILITY	0.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	0.00	1.60	4,340.54	2.85	850.04	215.55	0.00	702.45	2,598.40	243.29	38.85	10,636.72	610.25	0.00	31.25	6.10	0.00	00.0	0.00	0.00	00.00	00.00	0.0	<b>9</b> 6	<b>8</b> .0	1 <b>9</b> 1 0	f <b>\$</b> 5.0	0.0	00.00	0.00
Page:	EXCL FUEL	9.29	9.07	8.95	10.37	9.50	10.25	9.86	9.88	9.50	8.96	9.25	18.49	30.31	14.24	20.08	16.24	20.78	22.14	15.53	26.54	11.14	24.03	20.87	31.25	50.04	12.02	17.03	15.97	10.33	11.03	66.6	11.38	9.86	9.89	26.42	13.39	9.52	10.81	9.72	9.39
REALIZATION	INCL FUEL	10.01	9.78	99.6	11.08	10.20	10.96	10.57	10.61	10.22	09.6	96.6	19.23	31.03	14.94	20.80	16.97	21.50	22.85	16.24	27.27	44.82	24.74	21.58	32.02	50.75	19.54	17.70	14.72	11.04	11.74	10.70	12.13	10.54	10.61	27.09	14.10	10.25	11.52	10.43	10.10
May 2014	# OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	1,023	23,091	100	2,028	198	တ	1,819	4,432	133	808	21,552	906	- 7		ò	<b>&gt;</b>	0 0	0	0	0	0	0	0	0	0	0	0	0	0
	# OF CUST FXCI	0	0	0	0	0	0	0	0	0	0	0	1,018	21,429	9/	1,574	78	4	1,312	1,853	29	192	19,194	282	← ţ	<u>1</u>	8 0	<b>&gt;</b>	0 0	0	0	0	0	0	0	0	0	0	0	0	0
	# OF CUST INCL	92	10	2	64,314	202	73,784	7	71	93	2	က	0	0	0	0	0	0	0	0	0	0	0	0 (	0 0	<b>o</b> 0	0 0	200	618	9/2	7,052	37	<b>~</b>	49	46	_	77	92	12	735	7
	BILLING DEMAND	0.0	0.0	0.0	646.9	0.0	1,278.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.00 11		2.732.5	167,429.4	1,032.1	57.6	1,147.1	0.0	0.0	0.0	37.6	0.089	131,117.0	1,426.0
	OFF PEAK KWH	0	0	0	3,267	1,686	1,919	3,727	54,711	79,148	545	2,174	0	0	0	0	0	0	0	0	0	0	0	0 (	0 0	0 0	0 0	10 051	- 0	0	0	0	0	0	23,327	20	28,121	161,597	0	0	0
	METERED KWH	103,210	17,727	4,404	62,330,362	639,920	81,199,598	5,760	102,046	131,117	782	3,559	68,432	853,316	14,614	159,862	31,489	609	143,105	686,678	13,280	29,701	1,161,909	133,989	108	3,845	24,174	10 435 746	210.533	147,157	40,810,098	330,202	15,967	325,571	41,373	116	33,854	305,238	184,477	49,990,970	639,230
	REVENUE EXCL FUEL CLAUSE	9,587.41	1,607.35	394.13	6,460,611.65	60,798.92	8,319,328.75	567.83	10,080.21	12,457.98	70.03	329.29	12,653.64	258,676.14	2,080.46	32,098.81	5,113.44	126.52	31,688.13	106,629.90	3,524.48	13,102.04	279,259.94	27,960.19	33.75	1,923.90	4,502.23	1 762 160 16	33 627 44	15,204.61	4,500,189.92	32,971.88	1,817.54	32,094.53	4,092.15	30.65	4,533.33	29,051.18	19,939.78	4,859,575.54	60,025.47
	FUEL CLAUSE	742.74	126.11	31.12	445,315.92	4,501.40	582,000.71	41.17	747.65	936.71	5.01	25.15	505.46	6,081.14	103.41	1,145.18	229.87	4.42	1,013.66	4,872.72	96.42	210.64	8,212.62	959.52	0.83	27.53	1 100 07	1,100.0/	1 490 47	1,036.10	292,760.66	2,366.55	119.07	2,209.49	298.78	0.78	238.93	2,233.77	1,307.80	355,939.06	4,537.46
	REVENUE	10,330.15	1,733.46	425.25	6,905,927.57	65,300.32	8,901,329.46	00.609	10,827.86	13,394.69	75.04	354.44	13,159.10	264,757.28	2,183.87	33,243.99	5,343.31	130.94	32,701.79	111,502.62	3,620.90	13,312.68	287,472.56	28,919.71	34.58	1,951.43	4,675.26	20,092.00	35 117 91	16,240.71	4,792,950.58	35,338.43	1,936.61	34,304.02	4,390.93	31.43	4,772.26	31,284.95	21,247.58	5,215,514.60	64,562.93
ŻI		RSW-LMWH	RSW-A	RSW-B	RS	RS EMP	RSW-RS	AORH-W ON	RSW-ONPK	RS LM-ON	AORH-ON	RS-TOD-ON	OL 175 MV	OL 100 HP	OL 400 MV	OL 200 HP	OL 400 HP	OL175 MVP	OL 200HPF	OL400 HPF	OL 250 MH	OL 100 HPP	OL 150 HP	OL 400 MH	OL 250HPP	OL 150 HPP		SGS-IMI RU	SGS-LIMB	MGS - AF	MGS SEC	MGS PRI	MGS M SEC	MGSCC PRI	MGS LM ON	SGSTOD ON	EXPSGSTOD	MGS-TOD	MGSCC SUB	LGS SEC	LGS M SEC
State: ½	TARIFF	011	012	013	015	017	022	028	030	032	034	036	093	094	092	260	098	660	107	109	110	117	113	116	120	122	15.	24.4	213	214	215	217	218	220	223	225	227	229	236	240	242

KPSC Case No. 2017-00179 Attorney General's Second Set of Data Requests Dated: September 8, 2017

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4	American Electric Power	ower		TARIFF	TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES	ENUE - ALL RE	EVENUE CLAS	SSES	PR	Prepared:	06/08/2014	06/08/2014 07:04:37 AM	
<b>⊻</b> ®	KENTUCKY POWER COMPANY	R COMPANY		1 MON	1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL	ACCRUED - M	CSR0162 - FI	NAL					
: KY	$\overline{\lambda}$									May 2014	4	Page:	
										'	REALIZATION	ATION	
<u>н</u>		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING	# OF CUST INCL	# OF CUST EXCL	#OF LAMPS	INCL FUEL	EXCL FUEL	
4	LGS PRI	779,741.62	56,847.89	722,893.73	8,064,829	0	28,781.0	75	0	0	9.67	8.96	
46	LGS M PRI	5,765.17	431.33	5,333.84	61,703	0	191.0	-	0	0	9.34	8.64	
8	LGS SUB	198,858.11	17,329.78	181,528.33	2,466,173	0	8,613.0	19	0	0	8.06	7.36	
20	LGS TRAN	39,731.68	440.95	39,290.73	70,767	0	5.0	-	0	0	56.14	55.52	
72	LGS-LM-TD	16,027.91	1,125.96	14,901.95	158,599	77,804	145.9	o	0	0	10.11	9.40	
92	QP SEC	207,335.46	15,426.91	191,908.55	2,219,778	0	5,222.0	80	0	0	9.34	8.65	
88	QP PRI	2,557,804.19	225,542.11	2,332,262.08	32,089,500	0	69,331.0	43	0	0	76.7	7.27	
29	QP SUB	2,215,364.93	211,995.70	2,003,369.23	30,365,084	0	101,774.0	27	0	0	7.30	6.60	
8	QP TRANS	222,893.90	20,252.11	202,641.79	3,204,214	0	9,044.0	ო	0	0	96.9	6.32	
7	CIP SUB	9,662,460.89	1,021,433.09	8,641,027.80	161,852,520	0	279,649.0	1	0	0	5.97	5.34	
72	CIP TRAN	1,904,834.77	224,565.84	1,680,268.93	31,706,520	0	48,071.0	က	0	0	6.01	5.30	
82	SL	119,495.37	3,576.37	115,919.00	572,866	0	0.0	56	0	0	20.86	20.23	
<del>Q</del>	MW	37,123.61	2,836.34	34,287.27	390,524	0	691.3	11	0	0	9.51	8.78	

State:

TARIFF

FACILITY

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0.00

34,287.27 42,901,945.74

244 246 248 250 251 356 358 359 371 372 528

20,320.94

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47,122

170,898

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449,027

524,708,651

3,599,732.78

46,501,678.52

KPSC Case No. 2017-00179 Attorney General's Second Set of Data Requests

Prepared:

07/08/2014 07:03:44 AM

TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

KENTUCKY POWER COMPANY American Electric Power

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	FACILITY	0.00	0.0	00.00	00.00	0.00	0.0	0.00	0.00	00.00	00.00	00.0	1.60	4,322.25	2.85	859.30	215.55	0.00	699.47	2,601.23	246.70	38.85	10,705.54	0.00	31.25	49.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>₽</b> a ⊙	<b>g</b> e :	0.0	7.0	<b>\$5&amp;</b>	5 6	0.00
NOIL	EXCL FUEL	10.47	10.27	10.17	11.43	10.59	11.42	10.14	11.20	11.12	11.10	10.95	24.36	38.29	18.29	25.96	21.12	27.11	28.65	20.09	35.74	56.64	30.94	42.53	65.80	24.40	18.17	15.04	18.07	11.65	12.03	11.03	11.73	11.49	11.37	14.18	15.31	10.81	0.14	10.71
REALIZATION	INCL FUEL	11.32	11.13	11.03	12.29	11.46	12.27	11.00	12.04	11.98	12.02	11.81	25.28	39.14	19.14	26.81	21.96	27.95	29.50	20.94	36.57	57.49	31.79	43.29	66.64	25.24	19.03	15.90	18.92	12.50	12.89	11.89	12.55	12.35	12.23	15.09	16.17	11.65	2 ;	11.57
,	# OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	266	23,081	100	2,024	201	တ	1,813	4,418	133	805	21,528	900	. 17	29	0	0	0	0	0	0	0	0	0 (	<b>o</b> 0	0 (	0 0	<b>o</b> (	0 0
	# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	1,007	21,432	9/	1,573	77	4	1,314	1,839	26	192	19,191	, 104	. 15	32	0	0	0	0	0	0	0	0	0 (	<b>o</b> 0	<b>D</b>	<b>&gt;</b> C	<b>o</b> (	0 0
	# OF CUST INCL	92	10	2	64,215	508	73,601	7	72	94	2	က	0	0	0	0	0	0	0	0	0	0 (	0 0	0 0	0	0	495	22,487	618	77	7,023	34	~	48	46	- 1	` I	75	1 1	744
	BILLING DEMAND	0.0	0.0	0.0	593.7	0.0	1,000.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10,859.4	0.0	2,710.4	157,479.8	0.606	44.0	893.3	0.0	0.0	0.0	52.8	0.607	137,193.0
	OFF PEAK KWH	0	0	0	3,460	1,024	1,502	5,023	59,577	81,083	405	1,861	0	0	0	0	0	0	0	0	0	0 (	0 0	o c	0	0	0	12,501	0	0	0	0	0	0	27,765	270	27,921	178,872	<b>&gt;</b> (	0 0
	METERED KWH	123,329	19,752	5,595	70,177,526	708,601	83,834,392	8,506	108,488	146,489	694	2,631	49,890	665,046	11,299	122,979	24,398	477	109,575	529,666	8,802	23,483	891,737	102,674	3,069	17,893	124,689	10,437,190	186,871	117,507	41,031,524	297,964	14,399	278,262	55,095	517	34,501	311,644	91,999	47,601,783 684 687
	REVENUE EXCL FUEL CLAUSE	12,906.60	2,029.31	568.95	8,022,144.32	75,044.94	9,570,676.47	862.81	12,152.96	16,296.58	77.04	288.11	12,154.64	254,669.07	2,066.46	31,925.48	5,154.03	129.32	31,395.01	106,431.21	3,145.82	13,301.32	275,938.15	32.31	2,019.29	4,365.13	22,661.24	1,569,673.18	33,761.59	13,686.51	4,937,801.14	32,879.59	1,689.52	31,978.25	6,263.00	73.33	5,283.76	33,678.08	26.00.00.1	5,100,005.06
	FUEL CLAUSE	1,049.44	169.58	47.96	600,347.86	6,136.43	716,104.63	72.95	912.05	1,259.83	98.9	22.66	457.97	5,630.05	99.96	1,047.93	203.45	3.98	929.83	4,501.27	73.41	199.95	7,578.28	063.72	25.81	150.72	1,070.42	89,380.85	1,596.08	1,007.70	350,113.16	2,549.13	117.10	2,399.54	472.52	4.71	295.40	2,613.26	10.107	405,160.37 5 895 76
	REVENUE	13,956.04	2,198.89	616.91	8,622,492.18	81,181.37	10,286,781.10	935.76	13,065.01	17,556.41	83.40	310.77	12,612.61	260,299.12	2,163.12	32,973.41	5,357.48	133.30	32,324.84	110,932.48	3,219.23	13,501.27	283,516.43	32.90	2,045.10	4,515.85	23,731.66	1,659,054.03	35,357.67	14,694.21	5,287,914.30	35,428.72	1,806.62	34,377.79	6,735.52	78.04	5,579.16	36,291.34 13 889 93	0.000,01	5,505,165.43
		RSW-LMWH	RSW-A	RSW-B	RS	RS EMP	RSW-RS	AORH-W ON	RSW-ONPK	RS LM-ON	AORH-ON	RS-TOD-ON	OL 175 MV	OL 100 HP	OL 400 MV	OL 200 HP	OL 400 HP	OL175 MVP	OL 200HPF	OL400 HPF	OL 250 MH	OL 100 HPP	OL 150 HP	OL 400 MIN	OL 150 HPP	OL 1000MH	SGS-MTRD	SGS	SGS-UMR	MGS - AF	MGS SEC	MGS PRI	MGS M SEC	MGSCC PRI	MGS LM ON	SGSTOD ON	EXPSGS10D	MGS-TOD		LGS SEC I GS M SEC
	TARIFF	011	012	013	015	017	022	028	030	032	034	036	093	094	960	260	860	660	107	109	19	= ;	113	2 2	122	131	204	211	213	214	215	217	218	220	223	522	227	229	000	240

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			FACILITY CHARGE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20,383.99
_	2		FAC														2
07/08/2014 07:03:44 AM	Page:	ATION	EXCL FUEL	9.89	8.81	7.86	38.52	10.31	8.69	7.68	6.95	7.47	5.53	5.30	24.67	9.84	8.97
07/08/2014	4	REALIZATION	INCL FUEL	10.75	69.6	8.72	39.14	11.17	9.55	8.54	7.82	8.35	6.46	6.14	25.61	10.67	9.85
Prepared:	June 2014	'	#OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0	56,154
Pr			# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0	0	47,096
SSES			# OF CUST INCL	75	-	21	-	o	7	4	24	9	1	4	56	11	170,601
EVENUE CLAS ICSR0162 - FII			BILLING	29,394.0	198.0	8,935.0	717.0	144.0	4,999.0	64,218.0	72,101.0	16,785.0	232,556.0	45,961.0	0.0	630.4	790,591.8
ENUE - ALL RI ACCRUED - N			OFF PEAK KWH	0	0	0	0	80,128	0	0	0	0	0	0	0	0	481,392
TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL			METERED KWH	7,550,631	77,439	2,784,593	100,631-	142,130	2,247,894	30,012,107	26,461,999	5,166,529	149,422,029	29,426,287	515,299	335,257	513,007,262
TARIFF 1 MON			REVENUE EXCL FUEL CLAUSE	747,017.85	6,825.55	218,947.33	38,761.01-	14,653.89	195,346.12	2,304,519.76	1,840,323.30	385,829.51	8,265,197.66	1,558,607.65	127,128.95	33,000.97	46,015,123.10
			FUEL CLAUSE	64,807.10	678.97	23,821.72	627 00-	1,219.02	19,262.76	257,593.80	230,128.53	45,794.54	1,387,136.25	248,435.97	4,821.09	2,779.19	4,497,202.32
Power VER COMPANY			REVENUE	811,824.95	7,504.52	242,769.05	39,388 01-	15,872.91	214,608.88	2,562,113.56	2,070,451.83	431,624.05	9,652,333.91	1,807,043.62	131,950.04	35,780.16	50,512,325.42
American Electric Power KENTUCKY POWER COMPANY	$\overline{KX}$			LGS PRI	LGS M PRI	LGS SUB	LGS TRAN	LGS-LM-TD	QP SEC	QP PRI	QP SUB	QP TRANS	CIP SUB	CIP TRAN	SL	MW	
AEP A	State:		TARIFF	244	246	248	250	251	356	358	359	360	371	372	528	540	Grand Total

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11.43 12.20 11.10 10.66

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103,135 43,261,782 734,637

4,506,837.68 73,283.11

293,385.24 5,002.48 704.01 2,187.16

4,800,222.92 78,285.59

LGS M SEC

LGS SEC

229 236 240 242

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192,579

324,328

34,870.72 11,873.98

37,057.88 12,577.99

MGSCC SUB

MGS-TOD

TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

American Electric Power

08/08/2014 08:16:36 AM

EVENUE EXCL 13,530.19         METERED KWH 13,530.19         OFF PEAK KWH         BILLING DEMAND         # OF CUST 1NCL 1NCL EXCL         # OF EXCL EXCL EXCL         # OF EXCL EXCL EXCL EXCL EXCL EXCL EXCL EXCL	FUEL CLAUSE REVENUE EXCL METERED KWH FUEL CLAUSE 13530:19   METERED KWH KWH CLAUSE 135.60:19   METERED KWH CLAUS
REVENUE EXCL FUEL CLAUSE 13,530.19         METERED KWH KWH         OFF PEAK VKWH         BILLING DEMAND 0         # OF CUST 10,CL         # OF EXCL EXCL EXCL 10,CL         # OF EXCL EXCL EXCL EXCL EXCL EXCL EXCL EXCL	REVENULE EXCL         METERED KWH         OFF PEAK         BILLING KWH         # OF CUST INCL         # OF EXCL         # OF LAMPS         MCL FUEL INCL         EXCL FUEL EXCL         EXCL FUEL LAMPS         EXCL FUEL INCL FUEL         EXCL FUEL EXCL FUEL         EXCL FUEL INCL FUEL         EXCL FUEL EXCL FUEL EXCL FUEL         EXCL FUEL EXCL FUEL <b< td=""></b<>
METERED KWH COFF PEAK BILLING "OF CUST CUST CUST EXCL."  137,510 0 0.0 76 0 0  21,785 0 0.0 10 0 0  78,562,564 4,298 607.7 64,223 0 0  797,643 1,614 0.0 564,223 0 0  797,643 1,560 9514 73,447 0 0  119,418 67,306 0.0 70 0 0  424 284 0.0 0 3 0 1,001 1,020  53,374 0 0.0 0.0 0 1,001 1,020  58,84,916 0 0.0 0 0 1,372 23,006  11,747 0 0 0.0 0 0 76 100	METERED KWH   OFF PEAK   BILLING   # OF CUST   # OF CUST
OFF PEAK BILLING # OF CUST # OF CUST CUST CUST CUST WHP INCL EXCL LAMPS INCL EXCL LAMPS INCL EXCL LAMPS INCL EXCL CUST # OF O O O O O O O O O O O O O O O O O	July 2014  REALIZATION  F CUST # OF # OF 10.52  To 0 0 10.38  C4,223 0 0 10.38  508 0 0 10.64  73,447 0 0 11.29  70 0 0 11.27  70 0 0 11.27  70 0 0 11.27  70 0 0 11.24  70 0 0 11.28  71 0 0 11.28  72 0 0 0 11.24  73 0 0 11.24  74 0 0 11.24  75 0 0 0 11.24  76 0 0 11.24  77 0 0 0 11.24  78 0 0 11.24  79 0 0 11.24  70 0 0 11.24
BILLING # OF CUST # OF CUST ON	BILLING # OF CUST # OF EALIZATION  BILLING # OF CUST # OF # OF
# OF CUST # OF	Auly 2014  REALIZATION  F CUST CUST CUST CUST CUST CUST CUST CUST
# OF # OF CUST	#OF #OF #OF   REALIZATION   #OF #OF   WOL FUEL   EXCL F   EXCL   CUST   COUST
July 2014  July 2014  LAMPS  100  0  0  0  0  0  0  0  0  0  0  0	# OF REALIZATION  # OF INCL FUEL EXCL F LAMPS INCL FUEL EXCL F  0 10.37 9  0 11.29 10  0 11.29 10  0 11.29 10  0 11.29 10  11.20 10.64 9  0 11.27 10  0 11.27 10  0 11.28 10  0 11.24 10  0 11.28 10  11.28 10  11.29 10  11.24 10  11.20 20.65 18  2 23,006 32.62 37  2 23,006 16.44 18
INCL	REALIZATION  INCL FUEL EXCL F  10.52  10.38  10.64  11.29  11.29  11.29  11.29  11.29  11.29  11.29  11.29  11.29  11.29  11.29  11.29  11.29  11.29  11.29  11.24  11.24  11.24  11.24  11.24  11.24  11.24  11.24  11.24  11.24  11.24  11.24  11.24  11.24  11.27  11.26  11.27  11.27  11.29  11.29  11.20
NG N	REALIZATION 10.52 (10.38 (11.29 (10.64 (11.24 (10.64 (11.2
IN I	T. 0, 0, 0, 5, 5, 5, 5, 5, 5, 6, 8, 8, 4, 9, 9, 9, 9, 9, 9, 9, 9, 9, 9, 9, 9, 9,

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				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	.61
	2		FACILITY	0	0	0	0	0	0	0	0	0	0	0	0	0	20,330.61
08/08/2014 08:16:36 AM	Page:	ATION	EXCL FUEL	9.55	8.61	5.64	317.42-	10.44	8.61	7.73	6.81	7.15	5.87	4.78	23.01	9.60	8.81
08/08/2014		REALIZATION	INCL FUEL	10.23	9.30	6.32	316.72-	11.12	9.29	8.41	7.50	7.84	6.57	5.46	23.71	10.28	9.50
Prepared:	July 2014		#OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0	56,192
Pr			# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0	0	46,994
SSES			# OF CUST INCL	92	-	21	-	0	9	4	26	9	0	2	99	11	170,504
EVENUE CLAS ICSR0162 - FII			BILLING	28,357.0	225.0	8,695.0	361.0	142.0	4,115.0	65,447.0	81,386.0	15,610.0	412,906.0	39,762.0	0.0	667.7	963,678.7
ENUE - ALL R ACCRUED - N			OFF PEAK KWH	0	0	0	0	104,736	0	0	0	0	0	0	0	0	541,097
TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL			METERED KWH	6,818,984	93,450	2,558,493	7,233	204,257	1,769,769	26,575,880	28,159,954	4,550,460	136,895,966	26,008,198	552,157	299,714	507,524,113
TARIFF 1 MON			REVENUE EXCL FUEL CLAUSE	651,471.23	8,049.14	144,275.01	22,958.70-	21,321.58	152,329.15	2,053,886.49	1,917,917.83	325,296.46	8,041,536.55	1,242,890.77	127,048.04	28,786.17	44,731,604.90
			FUEL CLAUSE	46,443.00	639.53	17,400.70	50.42	1,392.17	12,147.27	180,813.96	193,330.20	31,450.52	954,499.65	176,806.33	3,859.26	2,016.92	3,475,668.05
American Electric Power  Example Kentucky Power Company			REVENUE	697,914.23	8,688.67	161,675.71	22,908 28-	22,713.75	164,476.42	2,234,700.45	2,111,248.03	356,746.98	8,996,036.20	1,419,697.10	130,907.30	30,803.09	48,207,272.95
American Electric Power KENTUCKY POWER CC	$\overline{KX}$			LGS PRI	LGS M PRI	LGS SUB	LGS TRAN	LGS-LM-TD	QP SEC	QP PRI	QP SUB	QP TRANS	CIP SUB	CIP TRAN	SL	MW	
AEP.	State:		TARIFF	244	246	248	250	251	356	358	359	360	371	372	528	540	Grand Total

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1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

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Prepared:

TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

								- ·					
State: K	K									August 2014	4	Page:	_
										ļ	REALIZATION	ATION	
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
011 F	RSW-LMWH	11,629.34	852.37	10,776.97	126,255	0	0.0	92	0	0	9.21	8.54	0.00
012 F	RSW-A	1,922.03	141.52	1,780.51	21,071	0	0.0	10	0	0	9.12	8.45	0.00
013 F	RSW-B	560.32	41.58	518.74	6,183	0	0.0	2	0	0	90.6	8.39	0.00
015 F	RS	7,141,963.10	478,839.65	6,663,123.45	71,067,891	3,079	584.6	64,180	0	0	10.05	9.38	0.00
017 F	RS EMP	70,961.63	4,942.61	66,019.02	752,369	1,184	0.0	208	0	0	9.43	8.77	0.00
022 F	RSW-RS	8,458,594.16	567,691.68	7,890,902.48	84,349,528	1,563	919.3	73,307	0	0	10.03	9:36	0.00
028	AORH-W ON	658.80	48.95	98.609	7,301	4,734	0.0	7	0	0	9.02	8.35	0.00
030	RSW-ONPK	10,488.81	738.70	9,750.11	108,888	61,781	0.0	69	0	0	9.63	8.95	0.00
032 F	RS LM-ON	13,958.09	951.58	13,006.51	141,776	79,104	0.0	94	0	0	9.85	9.17	0.00
034	AORH-ON	43.72	2.86	40.86	437	283	0.0	7	0	0	10.00	9.35	0.00
036	RS-TOD-ON	350.90	24.06	326.84	3,613	2,122	0.0	က	0	0	9.71	9.05	0.00
093 (	OL 175 MV	11,457.18	482.17	10,975.01	72,243	0	0.0	0	966	1,036	15.86	15.19	1.60
094	OL 100 HP	226,924.68	5,871.40	221,053.28	885,586	0	0.0	0	21,342	23,033	25.62	24.96	4,306.01
095	OL 400 MV	2,025.74	102.16	1,923.58	15,285	0	0.0	0	9/	100	13.25	12.58	2.85
097	OL 200 HP	29,469.95	1,106.01	28,363.94	165,614	0	0.0	0	1,563	2,031	17.79	17.13	845.45
860	OL 400 HP	5,102.68	230.24	4,872.44	34,136	0	0.0	0	77	208	14.95	14.27	215.55
660	OL175 MVP	121.51	4.31	117.20	640	0	0.0	0	4	6	18.99	18.31	0.00
	OL 200HPF	29,433.59	986.31	28,447.28	147,772	0	0.0	0	1,308	1,820	19.92	19.25	700.83
109	OL400 HPF	102,534.61	4,757.38	97,777.23	711,422	0	0.0	0	1,842	4,434	14.41	13.74	2,603.35
110	OL 250 MH	3,143.41	87.51	3,055.90	13,041	0	0.0	0	61	134	24.10	23.43	246.70
11	OL 100 HPP	12,243.65	206.64	12,037.01	30,928	0	0.0	0	192	806	39.59	38.92	38.85
	OL 150 HP	249,211.25	8,147.76	241,063.49	1,201,451	0	0.0	0	19,190	21,528	20.74	20.06	10,629.66
	OL 400 MH	27,304.73	920.79	26,353.94	141,647	0	0.0	0	287	923	19.28	18.61	641.40
120	OL 250HPP	28.97	0.72	28.25	105	0	0.0	0	~	_	27.59	26.90	0.00
	OL 150 HPP	1,862.71	27.49	1,835.22	4,092	0	0.0	0	15	71	45.52	44.85	31.25
_	OL 1000MH	4,103.37	159.92	3,943.45	23,941	0	0.0	0	31	29	17.14	16.47	49.15
	SGS-MTRD	22,339.19	868.59	21,470.60	129,749	0	0.0	495	0	0	17.22	16.55	0.00
	SGS	1,530,513.46	71,203.88	1,459,309.58	10,601,358	9,958	10,459.0	22,538	0	0	14.44	13.77	0.00
	SGS-UMR	32,676.29	1,284.36	31,391.93	191,876	0	0.0	620	0	0	17.03	16.36	0.00
	MGS - AF	17,852.25	1,066.73	16,785.52	160,100	0	2,608.0	77	0	0	11.15	10.48	0.00
	MGS SEC	4,845,156.84	279,615.73	4,565,541.11	41,580,479	0	151,523.3	7,005	0	0	11.65	10.98	0.00
217	MGS PRI	36,863.70	2,289.24	34,574.46	340,907	0	1,066.4	36	0	0	10.81	10.14	0.00
	MGS M SEC	1,727.26	105.18	1,622.08	15,396	0	48.0	~	0	0	11.22	10.54	0.00
	MGSCC PRI	32,517.63	1,905.92	30,611.71	285,971	0	1,105.7	49	0	0	11.37	10.70	<b>6</b> 0.0
223	MGS LM ON	5,889.52	364.95	5,524.57	54,160	30,602	0.0	46	0	0	10.87	10.20	
	SGSTOD ON	50.01	2.15	47.86	330	204	0.0	~	0	0	15.15	14.50	ach
227 E	EXPSGSTOD	4,866.94	217.10	4,649.84	32,455	25,162	0.0	92	0	0	15.00	14.33	me 'ef
_	MGS-TOD	33,168.32	2,161.34	31,006.98	317,912	186,846	45.6	75	0	0	10.43	9.75	
_	MGSCC SUB	11,791.81	620.93	11,170.88	92,815	0	269.5		0	0	12.70	12.04	1
	LGS SEC	4,929,958.84	314,916.13	4,615,042.71	46,850,701	0	133,534.0	744	0	0	10.52	9.85	0.00
242	LGS M SEC	68,343.71	4,503.06	63,840.65	672,676	0	1,578.0	7	0	0	10.16	9.49	0.00



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	2		FACILITY														20,31
09/09/2014 06:47:05 AM	Page:	ATION	EXCL FUEL	9.22	8.39	7.12	721.63-	9.54	8.73	7.18	6.59	6.84	5.55	4.98	19.11	8.94	8.03
09/09/2014	2014	REALIZATION	INCL FUEL	9.89	9.06	7.79	720 99-	10.21	9.39	7.85	7.25	7.49	6.19	5.65	19.75	9.62	8.69
Prepared:	August 2014		#OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0	56,201
P			# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0	0	46,985
SSES			# OF CUST INCL	74	-	20	-	O	9	41	26	9	O	7	26	11	170,300
EVENUE CLA			BILLING	28,532.0	202.0	8,852.0	361.0	142.0	4,597.0	65,286.0	81,772.0	13,487.0	118,065.0	39,435.0	0.0	621.3	665,093.7
ENUE - ALL R			OFF PEAK KWH	0	0	0	0	81,312	0	0	0	0	0	0	0	0	487,934
TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL			METERED KWH	7,176,907	72,236	2,939,065	233-	173,640	1,954,382	30,758,046	30,821,419	4,242,461	153,379,897	28,046,302	628,820	344,236	521,897,278
TARIFF 1 MON			REVENUE EXCL FUEL CLAUSE	661,633.53	6,061.84	209,259.09	1,681.39	16,556.72	170,542.30	2,208,768.39	2,032,336.98	290,175.32	8,506,439.40	1,396,671.31	120,172.75	30,779.32	41,882,371.38
			FUEL CLAUSE	47,983.38	482.39	19,684.88	1.49-	1,167.76	12,891.63	205,461.55	203,657.15	27,693.46	983,022.08	188,085.50	4,017.24	2,330.25	3,454,997.44
American Electric Power KENTUCKY POWER COMPANY			REVENUE	709,616.91	6,544.23	228,943.97	1,679.90	17,724.48	183,433.93	2,414,229.94	2,235,994.13	317,868.78	9,489,461.48	1,584,756.81	124,189.99	33,109.57	45,337,368.82
American Electric Power KENTUCKY POWER CC	KY			LGS PRI	LGS M PRI	LGS SUB	LGS TRAN	LGS-LM-TD	QP SEC	QP PRI	QP SUB	QP TRANS	CIP SUB	CIP TRAN	SL	MW	
MEP	State:		TARIFF	244	246	248	250	251	356	358	329	360	371	372	528	540	Grand Total

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American Electric Power	TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES	Prepared:	10/08/2014 06:44:31 AM	Ş
KENTUCKY POWER COMPANY	1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL			
State: KY		September 2014	er 2014 Page:	e. -

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State:	귛									September 2014	er 2014	Page:	~
										ı	REALIZATION	ATION	
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
011	RSW-LMWH	10,413.36	778.64	9,634.72	106,860	0	0.0	77	0	0	9.74	9.02	0.00
012	RSW-A	1,749.54	132.80	1,616.74	18,222	0	0.0	10	0	0	09.6	8.87	0.00
013	RSW-B	526.53	40.08	486.45	5,499	0	0.0	7	0	0	9.58	8.85	0.00
015	RS	6,363,022.69	440,407.85	5,922,614.84	60,498,228	3,631	597.5	64,336	0	0	10.52	9.79	0.00
017	RS EMP	59,546.33	4,438.56	55,107.77	608,946	1,411	0.0	202	0	0	9.78	9.05	0.00
022	RSW-RS	7,538,618.48	523,762.00	7,014,856.48	71,868,341	1,502	952.4	73,193	0	0	10.49	9.76	0.00
028	AORH-W ON	607.24	45.68	561.56	6,267	4,884	0.0	7	0	0	69.6	8.96	0.00
030	RSW-ONPK	9,219.41	92.099	8,558.65	90,704	64,630	0.0	69	0	0	10.16	9.44	0.00
032	RS LM-ON	12,798.46	904.39	11,894.07	124,093	82,845	0.0	94	0	0	10.31	9.58	00.00
034	AORH-ON	38.28	2.71	35.57	370	283	0.0	7	0	0	10.35	9.61	0.00
036	RS-TOD-ON	302.25	21.58	280.67	2,960	2,132	0.0	က	0	0	10.21	9.48	0.00
093	OL 175 MV	8,940.08	432.85	8,507.23	59,857	0	0.0	0	983	1,026	14.94	14.21	1.60
094	OL 100 HP	179,666.49	5,490.24	174,176.25	761,378	0	0.0	0	21,303	22,932	23.60	22.88	4,306.05
095	OL 400 MV	1,523.87	93.56	1,430.31	12,827	0	0.0	0	74	100	11.88	11.15	2.85
260	OL 200 HP	24,090.87	1,082.31	23,008.56	148,837	0	0.0	0	1,569	2,043	16.19	15.46	865.80
860	OL 400 HP	3,454.15	190.31	3,263.84	26,104	0	0.0	0	77	201	13.23	12.50	215.55
660	OL175 MVP	87.17	3.76	83.41	517	0	0.0	0	4	6	16.86	16.13	0.00
107	OL 200HPF	22,299.24	904.28	21,394.96	122,791	0	0.0	0	1,308	1,784	18.16	17.42	711.32
109	OL400 HPF	78,170.74	4,401.27	73,769.47	603,469	0	0.0	0	1,838	4,427	12.95	12.22	2,592.63
110	OL 250 MH	2,365.96	79.12	2,286.84	10,868	0	0.0	0	61	135	21.77	21.04	246.70
111	OL 100 HPP	9,432.49	198.69	9,233.80	27,320	0	0.0	0	191	803	34.53	33.80	38.85
113	OL 150 HP	200,821.69	7,779.59	193,042.10	1,058,634	0	0.0	0	19,223	21,593	18.97	18.24	10,655.26
116	OL 400 MH	20,696.42	883.41	19,813.01	121,265	0	0.0	0	289	941	17.07	16.34	648.18
120	OL 250HPP	19.17	0.58	18.59	80	0	0.0	0	_	_	23.96	23.24	0.00
122	OL150 HPP	1,358.95	25.45	1,333.50	3,489	0	0.0	0	15	71	38.95	38.22	31.25
131	OL 1000MH	3,181.49	151.29	3,030.20	20,757	0	0.0	0	32	29	15.33	14.60	49.15
204	SGS-MTRD	17,938.32	793.39	17,144.93	103,404	0	0.0	495	0	0	17.35	16.58	0.00
211	SGS	1,234,543.08	65,350.12	1,169,192.96	8,966,473	11,709	10,921.1	22,622	0	0	13.77	13.04	0.00
213	SGS-UMR	25,102.95	1,100.09	24,002.86	150,977	0	0.0	629	0	0	16.63	15.90	0.00
214	MGS - AF	13,540.64	905.45	12,635.19	124,224	0	2,703.4	77	0	0	10.90	10.17	0.00
215	MGS SEC	3,922,370.44	251,342.73	3,671,027.71	34,520,962	0	153,723.2	7,003	0	0	11.36	10.63	0.00
217	MGS PRI	25,816.21	1,812.23	24,003.98	248,703	0	953.4	36	0	0	10.38	9.65	0.00
218	MGS M SEC	1,300.10	87.09	1,213.01	11,962	0	43.2	_	0	0	10.87	10.14	0.00
220	MGSCC PRI	28,782.21	1,897.54	26,884.67	260,302	0	1,096.9	48	0	0	11.06	10.33	
223	MGS LM ON	4,855.64	334.40	4,521.24	45,881	32,209	0.0	46	0	0	10.58	9.85	Atta ge o
225	SGSTOD ON	43.88	2.29	41.59	313	232	0.0	_	0	0	14.02	13.29	
227	EXPSGSTOD	3,833.52	193.99	3,639.53	26,617	26,247	0.0	92	0	0	14.40	13.67	
229	MGS-TOD	24,129.40	1,753.24	22,376.16	240,692	195,279	50.4	92	0	0	10.03	9.30	
236	MGSCC SUB	10,419.54	658.87	9,760.67	90,372	0	269.5	10	0	0	11.53	10.80	1 80:0
240	LGS SEC	4,227,878.44	301,182.05	3,926,696.39	41,336,754	0	138,093.0	740	0	0	10.23	9.50	0.00
242	LGS M SEC	58,921.65	4,335.27	54,586.38	594,792	0	1,554.0	7	0	0	9.91	9.18	0.00

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TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

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		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING	# OF CUST INCL	# OF CUST EXCL	#OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE	
_	LGS PRI	548,742.19	43,949.71	504,792.48	6,028,180	0	28,003.0	74	0	0	9.10	8.37	0.00	
_	LGS M PRI	6,282.75	531.47	5,751.28	72,889	0	200.0	-	0	0	8.62	7.89	0.00	
_	LGS SUB	172,557.60	16,104.38	156,453.22	2,207,665	0	8,119.0	20	0	0	7.82	7.09	0.00	
_	LGS TRAN	2,258.37	0.00	2,258.37	0	0	420.0	-	0	0	0.00	0.00	0.00	
_	LGS-LM-TD	11,505.07	828.52	10,676.55	113,694	88,044	130.5	6	0	0	10.12	9.39	0.00	
J	QP SEC	156,470.14	12,736.67	143,733.47	1,746,533	0	4,736.0	9	0	0	8.96	8.23	0.00	
J	QP PRI	1,915,163.77	185,948.80	1,729,214.97	25,508,537	0	64,662.0	40	0	0	7.51	6.78	0.00	
J	QP SUB	1,832,670.79	184,847.58	1,647,823.21	25,313,986	0	90,743.0	26	0	0	7.24	6.51	0.00	
J	QP TRANS	279,152.97	28,563.38	250,589.59	3,910,764	0	8,829.0	9	0	0	7.14	6.41	0.00	
O	CIP SUB	7,279,062.97	886,704.70	6,392,358.27	121,484,556	0	352,454.0	6	0	0	5.99	5.26	0.00	
O	CIP TRAN	1,306,473.04	164,583.12	1,141,889.92	22,584,052	0	30,050.0	2	0	0	5.78	5.06	0.00	
S	پ	115,183.46	4,922.73	110,260.73	657,867	0	0.0	99	0	0	17.51	16.76	0.00	
2	MW	23,533.05	1,807.13	21,725.92	248,108	0	9.699	11	0	0	9.49	8.76	0.00	
		37,801,483.54	37,801,483.54 3,156,188.70	34,645,294.84	432,907,942	515,038	899,974.1	170,427	46,968	56,133	8.73	8.00	20,365.19	



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TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

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American Electric Power	KENTUCKY POWER COMPANY
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-		FACILITY CHARGE	00:00	00.0	00.0	00.0	00.0	00.00	00.00	00.00	00.00	00.00	00.00	1.60	4,308.45	2.85	853.82	215.55	00.00	703.55	2,586.94	246.70	38.85	10,650.23	613.10	00.00	31.25	48.18	00.00	00.00	00.00	00.00	0.00	00.0	0.00		996 Ö				- 80:0	0.00	0.00
Page:	ATION	EXCL FUEL	10.52	10.24	10.22	11.79	10.77	11.66	10.65	11.08	11.02	11.02	11.22	14.06	23.20	10.73	15.49	12.14	15.66	16.94	11.53	20.26	33.80	18.42	15.79	23.49	38.28	14.03	19.46	15.88	17.65	11.14	12.12	11.16	11.65	12.00	11.02	15.45	14.60	10.69	42.36	10.71	10.46
1014	REALIZATION	INCL FUEL	11.30	11.02	10.99	12.57	11.54	12.44	11.43	11.86	11.80	11.76	12.00	14.83	23.98	11.50	16.26	12.91	16.44	17.72	12.30	21.03	34.57	19.19	16.57	24.28	39.06	14.81	20.26	16.66	18.42	11.91	12.90	11.94	12.44	12.77	11.80	16.20	15.37	11.48	43.18	11.48	11.24
October 2014	'	# OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	1,028	22,939	66	2,031	197	6	1,761	4,427	136	803	21,648	901	_	71	29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	826	21,293	75	1,560	9/	4	1,303	1,843	62	191	19,224	288	_	15	32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		# OF CUST INCL	92	10	7	64,277	202	73,189	7	20	86	7	က	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	495	22,674	620	77	6,947	35	_	45	45	~	92	77	6	744	7
		BILLING DEMAND	0.0	0.0	0.0	604.0	0.0	1,009.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10,617.6	0.0	2,925.3	154,246.3	1,014.6	40.0	943.3	0.0	0.0	0.0	83.2	143.5	134,172.0	1,493.0
		OFF PEAK KWH	0	0	0	2,757	919	1,115	3,576	52,588	65,031	255	1,677	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,553	0	0	0	0	0	0	20,706	207	29,053	153,074	0	0	0
		METERED KWH	110,482	16,440	5,213	64,009,194	637,124	79,305,130	6,024	109,059	128,094	407	3,232	106,662	1,314,653	22,426	240,668	48,485	1,000	214,106	1,072,794	19,671	46,093	1,801,793	207,639	159	6,131	37,000	137,019	10,864,098	226,783	189,222	42,855,320	340,167	16,647	245,020	42,279	358	37,144	323,356	9,276	52,865,749	637,406
		REVENUE EXCL FUEL CLAUSE	11,623.96	1,683.92	532.73	7,547,242.02	68,588.06	9,247,532.53	641.79	12,081.82	14,121.90	44.84	362.72	14,996.84	305,029.06	2,406.05	37,271.29	5,885.28	156.58	36,268.71	123,686.78	3,985.53	15,577.56	331,826.18	32,787.14	37.35	2,347.04	5,192.64	26,669.63	1,725,404.00	40,026.64	21,082.35	5,195,596.22	37,965.49	1,939.55	29,390.62	4,659.97	55.32	5,422.18	34,576.05	3,929.00	5,660,833.61	66,703.30
		FUEL CLAUSE	863.60	128.09	40.33	497,901.22	4,920.77	615,662.77	46.77	855.00	993.93	3.03	25.02	824.75	10,211.74	172.45	1,861.55	376.00	7.78	1,674.31	8,260.22	151.84	355.24	13,898.27	1,625.01	1.25	47.46	286.07	1,086.95	84,132.69	1,750.56	1,454.66	332,791.53	2,639.47	131.77	1,893.85	329.17	2.68	286.01	2,539.55	76.65	410,267.23	4,926.36
		REVENUE	12,487.56	1,812.01	573.06	8,045,143.24	73,508.83	9,863,195.30	988.56	12,936.82	15,115.83	47.87	387.74	15,821.59	315,240.80	2,578.50	39,132.84	6,261.28	164.36	37,943.02	131,947.00	4,137.37	15,932.80	345,724.45	34,412.15	38.60	2,394.50	5,478.71	27,756.58	1,809,536.69	41,777.20	22,537.01	5,528,387.75	40,604.96	2,071.32	31,284.47	4,989.14	28.00	5,708.19	37,115.60	4,005.65	6,071,100.84	71,629.66
최			RSW-LMWH	RSW-A	RSW-B	RS	RS EMP	RSW-RS	AORH-W ON	RSW-ONPK	RS LM-ON	AORH-ON	RS-TOD-ON	OL 175 MV	OL 100 HP	OL 400 MV	OL 200 HP	OL 400 HP	OL175 MVP	OL 200HPF	OL400 HPF	OL 250 MH	OL 100 HPP	OL 150 HP	OL 400 MH	OL 250HPP	OL150 HPP	OL 1000MH	SGS-MTRD	Ses	SGS-UMR	MGS - AF	MGS SEC	MGS PRI	MGS M SEC	MGSCC PRI	MGS LM ON	SGSTOD ON	EXPSGSTOD	MGS-TOD	MGSCC SUB	LGS SEC	LGS M SEC
State: ½		TARIFF	011	012	013	015	017	022	028	030	032	034	036	093	094	095	260	860	660	107	109	110	111	113	116	120	122	131	204	211	213	214	215	217	218	220	223	225	227	229	236	240	242

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	2		FACILITY														20,
11/09/2014 06:59:26 AM	Page:	REALIZATION	EXCL FUEL	9.70	9.16	7.88	127.70	11.92	8.65	7.58	7.12	7.00	6.16	5.44	15.56	99.6	9.31
11/09/2014	2014	REALIZ	INCL FUEL	10.47	9.93	8.66	128.43	12.69	9.41	8.35	7.88	7.75	6.90	6.21	16.28	10.44	10.07
Prepared:	October 2014		#OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0	56,118
Pn			# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0	0	46,945
SSES			# OF CUST INCL	92	-	21	-	80	9	40	27	9	6	2	99	11	170,357
EVENUE CLAS ACSR0162 - FI			BILLING	27,695.0	164.0	7,780.0	302.0	97.9	4,396.0	62,964.8	87,285.0	17,284.0	278,879.0	56,406.0	0.0	622.6	851,168.8
ENUE - ALL R			OFF PEAK KWH	0	0	0	0	38,576	0	0	0	0	0	0	0	0	379,087
TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL			METERED KWH	8,636,203	61,910	2,931,964	7,631	73,844	2,302,349	35,260,193	33,720,862	4,776,431	127,408,675	31,223,444	801,593	415,658	505,880,280
TARIFF 1 MON			REVENUE EXCL FUEL CLAUSE	837,974.46	5,672.35	231,032.39	9,744.62	8,802.93	199,156.96	2,672,639.21	2,401,156.33	334,368.77	7,853,843.44	1,699,310.06	124,708.36	40,137.32	47,094,711.45
			FUEL CLAUSE	66,645.66	475.10	22,860.87	56.13	569.10	17,503.25	271,914.27	256,786.88	35,688.52	932,784.44	240,178.76	5,813.90	3,242.63	3,860,023.11
: Power VER COMPANY			REVENUE	904,620.12	6,147.45	253,893.26	9,800.75	9,372.03	216,660.21	2,944,553.48	2,657,943.21	370,057.29	8,786,627.88	1,939,488.82	130,522.26	43,379.95	50,954,734.56
American Electric Power KENTUCKY POWER COMPANY	KY			LGS PRI	LGS M PRI	LGS SUB	LGS TRAN	LGS-LM-TD	QP SEC	QP PRI	QP SUB	QP TRANS	CIP SUB	CIP TRAN	SL	MW	
AEP &	State: KY		TARIFF	244	246	248	250	251	356	358	359	360	371	372	528	540	Grand Total

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American Electric Power	TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES	Prepared: 12/08	12/08/2014 06:52:11 AM	
ENTUCKY POWER COMPANY	1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL			
State: KY		November 2014	. Page:	<del>-</del>
		Œ	REALIZATION	

Ototo.	\$									November 2014	r 2014	Page:	_
	<u>-</u>										REALIZATION		
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCI	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY
011	RSW-LMWH	11,738.41	499.97	11,238.44	108,235	0	0.0	75	0	0	10.85	10.38	0.00
012		2,087.25	98.84	1,988.41	19,565	0	0.0	10	0	0	10.67	10.16	0.00
013	RSW-B	401.24	16.99	384.25	3,870	0	0.0	2	0	0	10.37	9.93	0.00
015		9,225,685.05	393,642.63	8,832,042.42	77,935,118	2,515	652.7	64,433	0	0	11.84	11.33	0.00
017	RS EMP	96,646.85	4,803.69	91,843.16	873,091	1,126	0.0	504	0	0	11.07	10.52	0.00
022	RSW-RS	13,068,570.55	590,188.70	12,478,381.85	112,130,385	1,536	1,341.6	73,291	0	0	11.65	11.13	0.00
028	AORH-W ON	935.06	47.40	887.66	8,968	4,872	0.0	7	0	0	10.43	06.6	0.00
030	RSW-ONPK	12,721.33	529.39	12,191.94	117,067	60,401	0.0	89	0	0	10.87	10.41	0.00
032	RS LM-ON	20,257.96	1,135.56	19,122.40	205,702	114,521	0.0	66	0	0	9.85	9.30	0.00
034	•	124.90	8.92	115.98	1,198	743	0.0	7	0	0	10.43	9.68	0.00
036	RS-TOD-ON	452.68	24.94	427.74	4,498	2,656	0.0	က	0	0	10.06	9.51	0.00
093	OL 175 MV	14,450.79	517.05	13,933.74	104,642	0	0.0	0	996	983	13.81	13.32	1.60
094	. OL 100 HP	304,056.06	6,838.80	297,217.26	1,364,053	0	0.0	0	21,312	22,948	22.29	21.79	4,324.04
095		2,547.20	116.55	2,430.65	23,032	0	0.0	0	75	66	11.06	10.55	2.85
260	. OL 200 HP	38,734.27	1,224.51	37,509.76	250,766	0	0.0	0	1,562	2,022	15.45	14.96	816.28
860		6,089.95	221.28	5,868.67	48,316	0	0.0	0	75	197	12.60	12.15	215.55
660		153.32	4.24	149.08	096	0	0.0	0	4	6	15.97	15.53	0.00
107	. OL 200HPF	38,294.10	1,108.23	37,185.87	222,942	0	0.0	0	1,307	1,797	17.18	16.68	691.96
109		130,075.36	5,311.45	124,763.91	1,070,304	0	0.0	0	1,832	4,377	12.15	11.66	2,576.78
110		4,185.05	99.20	4,085.85	20,199	0	0.0	0	63	137	20.72	20.23	246.70
111		16,111.85	237.95	15,873.90	47,959	0	0.0	0	191	805	33.60	33.10	37.62
113	OL 150 HP	332,860.97	9,445.44	323,415.53	1,851,012	0	0.0	0	19,286	21,566	17.98	17.47	10,434.87
116		35,510.27	1,024.93	34,485.34	218,882	0	0.0	0	285	911	16.22	15.76	612.26
120		43.05	0.63	42.42	178	0	0.0	0	~	_	24.19	23.83	0.00
122	OL150 HPP	2,358.59	29.44	2,329.15	6,111	0	0.0	0	15	71	38.60	38.11	31.25
131		5,431.48	180.38	5,251.10	37,375	0	0.0	0	32	29	14.53	14.05	49.15
204	. SGS-MTRD	26,102.92	669.41	25,433.51	134,179	0	0.0	495	0	0	19.45	18.95	0.00
211		1,887,102.47	58,496.60	1,828,605.87	11,646,945	10,666	11,947.2	22,664	0	0	16.20	15.70	0.00
213		41,399.56	1,067.34	40,332.22	215,973	0	0.0	619	0	0	19.17	18.67	0.00
214		20,368.24	851.14	19,517.10	166,190	0	2,720.6	77	0	0	12.26	11.74	0.00
215		5,400,014.33	191,954.53	5,208,059.80	40,347,355	0	173,099.9	906'9	0	0	13.38	12.91	0.00
217		42,984.59	1,692.52	41,292.07	356,844	0	1,051.1	34	0	0	12.05	11.57	0.00
218		2,076.77	57.13	2,019.64	16,308	0	43.2	~	0	0	12.73	12.38	0.00
220		37,259.59	1,632.50	35,627.09	306,069	0	828.8	46	0	0	12.17	11.64	<b>6</b> 0.0
223		9,678.89	487.55	9,191.34	86,027	40,572	0.0	45	0	0	11.25	10.68	<b>19</b> e
225	NO GOLSOS	59.40	2.22	57.18	339	190	0.0	~	0	0	17.52	16.87	<b>9</b> 3
227		6,274.54	192.96	6,081.58	37,943	28,292	0.0	77	0	0	16.54	16.03	<b>9</b> f
229	_	35,026.83	1,274.76	33,752.07	308,737	160,435	76.0	77	0	0	11.35	10.93	\$5.0
236	MGSCC SUB	7,247.70	205.41	7,042.29	37,458	0	144.5	6	0	0	19.35	18.80	20:0
240		5,597,774.42	221,841.53	5,375,932.89	47,758,195	0	132,077.0	741	0	0	11.72	11.26	0.00
242	LGS M SEC	75,250.78	3,414.69	71,836.09	671,519	0	1,447.0	_	0	0	11.21	10.70	0.00

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TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

Alectric Power

MENTUCKY POWER COMPANY

1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

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									November 2014	r 2014	Page:	2
										REALIZATION	ATION	
	REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING	# OF CUST INCL	# OF CUST EXCL	#OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY
	969,393.78	47,350.45	922,043.33	9,161,125	0	31,098.0	92	0	0	10.58	10.06	0.00
LGS M PRI	4,536.53	221.83	4,314.70	44,046	0	135.0	-	0	0	10.30	9.80	0.00
	235,770.92	12,978.71	222,792.21	2,670,032	0	9,040.0	21	0	0	8.83	8.34	0.00
LGS TRAN	1,523.78	5 38-	1,529.16	631-	0	361.0	-	0	0	241.49-	242.34-	0.00
LGS-LM-TD	11,501.00	565.75	10,935.25	90,943	42,040	0.0	œ	0	0	12.65	12.02	0.00
	229,361.93	13,173.08	216,188.85	2,268,690	0	4,503.0	ဖ	0	0	10.11	9.53	0.00
	2,767,684.55	163,588.07	2,604,096.48	32,936,137	0	62,100.0	40	0	0	8.40	7.91	0.00
	2,864,086.33	219,378.82	2,644,707.51	36,945,058	0	89,323.0	26	0	0	7.75	7.16	0.00
QP TRANS	345,114.78	34,549.52	310,565.26	4,288,023	0	9,499.0	9	0	0	8.05	7.24	0.00
	9,721,702.92	1,180,492.68	8,541,210.24	146,391,668	0	87,394.0	o	0	0	6.64	5.83	0.00
CIP TRAN	2,045,559.92	161,278.39	1,884,281.53	32,250,370	0	47,064.0	7	0	0	6.34	5.84	0.00
	141,128.85	7,263.52	133,865.33	872,416	0	0.0	26	0	0	16.18	15.34	0.00
	39,001.72	1,504.42	37,497.30	373,215	0	650.3	1	0	0	10.45	10.05	0.00
	55,935,511.63	55,935,511.63 3,343,537.26	52,591,974.37	567,055,601	470,565	666,626.9	170,549	47,006	55,990	9.86	9.27	20,040.91

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Prepared:	
TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES	1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL
American Electric Power	® KENTUCKY POWER COMPANY

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									December 2014	ir 20 14	rage.	<del>-</del>
									'	REALIZ	REALIZATION	
REVENUE	ш	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
13,679.46		97.45	13,582.01	157,645	0	0.0	77	0	0	8.68	8.62	00:00
1,910.13		13.30	1,896.83	22,396	0	0.0	10	0	0	8.53	8.47	0.00
344.09		1.61	342.48	4,159	0	0.0	7	0	0	8.27	8.23	0.00
8,569,454.00		55,438.95	8,514,015.05	94,378,305	5,104	798.6	64,635	0	0	9.08	9.02	0.00
98,629.14		1,006.22	97,622.92	1,119,253	1,974	0.0	202	0	0	8.81	8.72	0.00
12,897,377.97		90,244.63	12,807,133.34	142,453,980	4,373	1,653.9	73,321	0	0	9.02	8.99	0.00
985.17		9.02	976.15	12,771	8,860	0.0	7	0	0	7.71	7.64	0.00
14,655.21		74.69	14,580.52	179,475	108,051	0.0	89	0	0	8.17	8.12	0.00
21,502.51		211.32	21,291.19	281,673	195,845	0.0	92	0	0	7.63	7.56	0.00
64.93		1.17	63.76	816	099	0.0	2	0	0	7.96	7.81	0.00
362.14		2.44	359.70	4,275	3,050	0.0	က	0	0	8.47	8.41	0.00
6,734.39		16.23	6,718.16	71,132	0	0.0	0	965	1,012	9.47	9.44	1.60
140,949.46		290.67	140,658.79	930,882	0	0.0	0	21,279	22,883	15.14	15.11	4,324.35
1,166.36		3.72	1,162.64	15,390	0	0.0	0	74	66	7.58	7.55	2.85
17,441.23		23.10	17,418.13	168,476	0	0.0	0	1,554	2,015	10.35	10.34	814.22
3,529.00		14.75-	3,543.75	40,163	0	0.0	0	9/	194	8.79	8.82	212.24
68.62		0.12-	68.74	637	0	0.0	0	4	6	10.77	10.79	0.00
17,937.16		37.22	17,899.94	153,646	0	0.0	0	1,309	1,807	11.67	11.65	700.25
60,067.25		146.04	59,921.21	728,661	0	0.0	0	1,825	4,335	8.24	8.22	2,579.03
2,009.26		1.68	2,007.58	14,398	0	0.0	0	64	138	13.96	13.94	244.40
6,836.11		5.78	6,830.33	30,762	0	0.0	0	192	777	22.22	22.20	36.00
157,285.39		326.91	156,958.48	1,266,011	0	0.0	0	19,290	21,641	12.42	12.40	10,593.51
14,001.61		9.40-	14,011.01	132,687	0	0.0	0	281	893	10.55	10.56	268.60
15.16		0.16-	15.32	106	0	0.0	0	_	_	14.30	14.45	00.00
1,141.98		0.29	1,141.69	4,321	0	0.0	0	15	7	26.43	26.42	31.25
2,664.19		0 25-	2,664.44	26,957	0	0.0	0	31	29	9.88	9.88	49.15
15,527.34		46.19	15,481.15	103,613	0	0.0	495	0	0	14.99	14.94	0.00
1,383,325.72		7,091.11	1,376,234.61	12,630,121	5,368	12,534.6	22,613	0	0	10.95	10.90	0.00
26,703.79		62.68	26,641.11	216,092	0	0.0	626	0	0	12.36	12.33	0.00
13,628.96		68.52	13,560.44	140,455	0	1,802.2	77	0	0	9.70	9.65	00:00
3,948,868.12		14,853.35	3,934,014.77	38,461,557	0	182,758.5	6,929	0	0	10.27	10.23	0.00
32,584.40		550.60	32,033.80	338,576	0	1,333.3	33	0	0	9.62	9.46	0.00
2,293.96		0.43	2,293.53	21,535	0	88.0	_	0	0	10.65	10.65	00.0
28,662.63		202.85	28,459.78	297,018	0	9.696	46	0	0	9.65	9.58	
11,144.15		99.35	11,044.80	124,397	75,958	0.0	44	0	0	8.96	8.88	
2,966.70		31.95	2,934.75	25,544	12,644	0.0	26	0	0	11.61	11.49	
3,834.94		90.6	3,825.88	26,756	25,681	0.0	77	0	0	14.33	14.30	nme 5 <b>g</b> f 0
22,943.27		9.94	22,933.33	274,015	213,052	34.4	74	0	0	8.37	8.37	ent S S S
1,555.28		11.68-	1,566.96	5,732	0	143.5	6	0	0	27.13	27.34	
3,498,249.15		9,689.15	3,488,560.00	39,091,520	0	137,029.0	738	0	0	8.95	8.92	00.0
56,106.08		374.73	55,731.35	631,109	0	1,635.0	7	0	0	8.89	8.83	0.00

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	2		FACILITY CHARGE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20,157.45
01/27/2015 04:29:00 PM	Page:	NOI	EXCL FUEL	8.19	7.67	6.44	0.00	9.42	7.07	6.09	5.82	6.58	5.41	4.08	12.70	7.98	0.00	2.31
01/27/2015	r 2014	REALIZATION	INCL FUEL E	8.24	7.76	6.50	0.00	9.56	7.17	6.13	5.92	69.9	5.58	4.11	12.90	7.91	0.00	2.39
Prepared:	December 2014		#OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	55,942
Pre			# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46,960
SES IAL			# OF CUST INCL	77	-	20	-	80	9	39	26	9	o	2	56	11	0	170,778
EVENUE CLAS CSR0162 - FIN			BILLING	32,633.0	135.0	8,773.0	256.0	1.9	4,643.0	60,590.0	91,100.0	14,654.0	427,275.0	39,233.0	0.0	638.7	0.0	1,020,713.2
ENUE - ALL RE ACCRUED - M			OFF PEAK KWH	0	0	0	0	65,940	0	0	0	0	0	0	0	0	0	726,560
TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL			METERED KWH	7,747,690	44,709	2,355,770	0	109,070	1,890,068	22,970,278	31,381,565	5,127,334	144,907,576	22,552,452	891,714	214,951	0	574,780,194
TARIFF 1 MON			REVENUE EXCL FUEL CLAUSE	634,766.39	3,429.81	151,797.33	1,637.89	10,272.91	133,679.71	1,399,018.83	1,827,866.22	337,177.62	7,843,453.38	920,908.37	113,255.12	17,145.11	31,032,875.09-	13,279,734.02
			FUEL CLAUSE	3,677.86	38.91	1,235.72	0.00	158.56	1,758.79	8,595.33	29,742.17	5,844.54	246,246.27	5,119.55	1,817.51	136 25-	0.00	485,104.95
: Power VER COMPANY			REVENUE	638,444.25	3,468.72	153,033.05	1,637.89	10,431.47	135,438.50	1,407,614.16	1,857,608.39	343,022.16	8,089,699.65	926,027.92	115,072.63	17,008.86	31,032,875 09-	13,764,838.97
American Electric Power KENTUCKY POWER COMPANY	K			LGS PRI	LGS M PRI	TGS SUB	LGS TRAN	LGS-LM-TD	QP SEC	QP PRI	QP SUB	QP TRANS	CIP SUB	CIP TRAN	SL	MW	REFUND	
A SEL	State:		TARIFF	244	246	248	250	251	356	358	359	360	371	372	528	540	988	Grand Total

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®	KENTUCKY POWER COMPANY	/ER COMPANY		1 MONTH	VTH BILLED AND ACCRUED	ACCRUED - M	- MCSR0162 - FINAL	JAL			i	1	
State:	K									January 2015	2015	Page:	<del>-</del>
										'	REALIZATION	ATION	
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
011	RSW-LMWH	14,999.87	980.17-	15,980.04	185,142	0	0.0	75	0	0	8.10	8.63	0.00
012	RSW-A	2,384.50	148 26-	2,532.76	29,624	0	0.0	10	0	0	8.05	8.55	00.00
013	RSW-B	440.22	28.69-	468.91	5,557	0	0.0	2	0	0	7.92	8.44	00.00
015	RS	9,604,105.42	579,051.70-	10,183,157.12	112,011,589	6,430	820.9	64,675	0	0	8.57	60.6	00.00
017	RS EMP	107,112.17	6,003 87-	113,116.04	1,298,962	2,686	0.0	202	0	0	8.25	8.71	00.00
022	RSW-RS	14,142,813.19	851,708.78-	14,994,521.97	166,875,728	4,310	1,802.7	73,282	0	0	8.48	8.99	0.00
028	AORH-W ON	1,193.64	78 50-	1,272.14	16,025	10,955	0.0	7	0	0	7.45	7.94	00.00
030	RSW-ONPK	15,745.54	1,192 50-	16,938.04	203,982	130,168	0.0	89	0	0	7.72	8.30	00.00
032	RS LM-ON	23,750.24	1,600 93-	25,351.17	330,403	234,582	0.0	92	0	0	7.19	7.67	00.00
034	AORH-ON	178.30	5.12-	183.42	2,285	1,530	0.0	2	0	0	7.80	8.03	00.00
036	RS-TOD-ON	412.19	25 90-	438.09	5,170	3,448	0.0	ဇ	0	0	7.97	8.47	00.00
093	OL 175 MV	8,567.15	456 33-	9,023.48	82,773	0	0.0	0	945	988	10.35	10.90	1.60
094	OL 100 HP	185,412.58	5,764.19-	191,176.77	1,076,484	0	0.0	0	21,318	22,948	17.22	17.76	4,349.04
095	OL 400 MV	1,500.42	93 50-	1,593.92	17,797	0	0.0	0	73	26	8.43	8.96	2.85
097	OL 200 HP	22,628.31	1,071 58-	23,699.89	192,336	0	0.0	0	1,550	1,989	11.76	12.32	842.33
098		2,708.11	218.63-	2,926.74	29,024	0	0.0	0	75	193	9.33	10.08	212.70
660	OL175 MVP	92.40	4.63-	97.03	741	0	0.0	0	4	6	12.47	13.09	00.00
107	OL 200HPF	23,426.89	950 51-	24,377.40	176,266	0	0.0	0	1,314	1,815	13.29	13.83	96.769
109	OL400 HPF	77,796.61	4,543 35-	82,339.96	839,331	0	0.0	0	1,826	4,375	9.27	9.81	2,563.56
110	OL 250 MH	2,505.21	87.47-	2,592.68	15,425	0	0.0	0	29	138	16.24	16.81	252.84
111	OL100 HPP	9,633.77	193 52-	9,827.29	36,012	0	0.0	0	189	770	26.75	27.29	36.00
113	OL 150 HP	204,291.46	7,790 93-	212,082.39	1,488,079	0	0.0	0	19,307	21,654	13.73	14.25	10,634.03
116	OL 400 MH	20,713.04	1,015 21-	21,728.25	164,618	0	0.0	0	281	880	12.58	13.20	567.84
120	OL 250HPP	18.69	1 00-	19.69	100	0	0.0	0	_	~	18.69	19.69	0.00
122	OL150 HPP	1,458.67	27 29-	1,485.96	4,723	0	0.0	0	15	71	30.88	31.46	31.25
131		2,956.20	159 33-	3,115.53	26,409	0	0.0	0	31	92	11.19	11.80	49.15
204	SGS-MTRD	19,144.09	621.49-	19,765.58	121,844	0	0.0	495	0	0	15.71	16.22	00.00
211		1,677,676.22	77,284 31-	1,754,960.53	15,244,969	12,097	12,704.2	22,620	0	0	11.00	11.51	0.00
213		56,258.08	2,410.72-	58,668.80	562,937	0	0.0	622	0	0	66.6	10.42	0.00
214	MGS - AF	15,411.12	755 22-	16,166.34	159,524	0	891.7	77	0	0	99.6	10.13	0.00
215	MGS SEC	4,874,956.25	250,202.66-	5,125,158.91	47,724,216	0	188,426.0	6,932	0	0	10.21	10.74	0.00
217	MGS PRI	2,765.66	3,242 80-	6,008.46	65,106	0	371.1	35	0	0	4.25	9.23	0.00
218		1,977.72	153 54-	2,131.26	21,422	0	64.0	~	0	0	9.23	9.95	0.00
220		36,854.28	1,696.65-	38,550.93	388,051	0	1,112.9	47	0	0	9.50	9.93	
223		13,165.34	702.62-	13,867.96	147,576	91,404	0.0	45	0	0	8.92	9.40	
225		2,865.33	110 04-	2,975.37	28,400	18,657	0.0	35	0	0	10.09	10.48	ach 97
227	EXPSGSTOD	4,746.93	174 59-	4,921.52	34,230	26,818	0.0	77	0	0	13.87	14.38	
229	MGS-TOD	32,263.24	2,242 39-	34,505.63	373,653	244,116	47.2	77	0	0	8.63	9.23	
236	_	5,369.69	146.47-	5,516.16	45,179	0	173.5	6	0	0	11.89	12.21	
240		4,330,795.89	260,017 90-	4,590,813.79	48,154,509	0	140,926.0	738	0	0	8.99	9.53	00.00
242	LGS M SEC	70,318.09	3,737 34-	74,055.43	798,628	0	1,852.0	7	0	0	8.80	9.27	0.00



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TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

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	2		FACILITY CHARGE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20,241.15
02/11/2015 07:45:24 AM	Page:	NOI	EXCL FUEL	8.57	8.17	6.88	429.11	9.82	7.79	6.74	6.70	6.49	5.19	4.56	12.83	8.83	0.00	7.52
02/11/2015	.015	REALIZATION	INCL FUEL E	8.06	7.75	6.34	428.92	9.49	7.43	6.26	6.26	6.23	5.02	4.03	12.69	8.05	0.00	7.09
Prepared:	January 2015	1	#OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	55,993
P			# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46,993
SES			# OF CUST INCL	77	-	21	-	80	9	42	24	9	o	8	26	1	0	170,803
MMARY REVENUE - ALL REVENUE CLASSE BILLED AND ACCRUED - MCSR0162 - FINAL			BILLING DEMAND	33,348.0	135.0	8,489.0	256.0	1.9	5,068.0	67,449.0	91,348.0	11,627.0	123,852.0	38,289.0	0.0	722.6	0.0	729,777.7
ENUE - ALL RE ACCRUED - M			OFF PEAK KWH	0	0	0	0	65,032	0	0	0	0	0	0	0	0	0	852,233
			METERED KWH	9,017,449	51,661	2,819,956	7,329	123,434	2,356,144	31,888,913	27,623,005	5,025,265	152,651,088	28,061,532	904,515	196,374	0	659,711,494
TARIFF SU 1 MONTH			REVENUE EXCL FUEL CLAUSE	772,675.54	4,222.59	193,914.91	31,449.47	12,121.63	183,467.44	2,150,663.36	1,852,099.63	325,934.69	7,925,905.96	1,280,226.15	116,066.78	17,341.87	2,949,614.00-	49,604,589.37
			FUEL CLAUSE	45,956 85-	216.61-	15,269.61-	13.61-	406 08-	8,411 07-	152,985.18-	123,935 59-	12,663 26-	260,555.79-	149,675.41-	1,299 04-	1,539.65-	0.00	2,839,628 38-
American Electric Power KENTUCKY POWER COMPANY			REVENUE	726,718.69	4,005.98	178,645.30	31,435.86	11,715.55	175,056.37	1,997,678.18	1,728,164.04	313,271.43	7,665,350.17	1,130,550.74	114,767.74	15,802.22	2,949,614 00-	46,764,960.99
American Electric Power KENTUCKY POWER CC	$\overline{KX}$			LGS PRI	LGS M PRI	LGS SUB	LGS TRAN	LGS-LM-TD	QP SEC	QP PRI	QP SUB	QP TRANS	CIP SUB	CIP TRAN	SL	MW	REFUND	
AEP ®	State:		TARIFF	244	246	248	250	251	356	358	359	360	371	372	528	540	988	Grand Total

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1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

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State:	K K									February 2015	2015	Page:	-
											REALIZATION	ATION	
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
011	RSW-LMWH	17,137.25	2,001 31-	19,138.56	201,547	0	0.0	9/	0	0	8.50	9.50	0.00
012	RSW-A	2,496.36	300 50-	2,796.86	29,777	0	0.0	10	0	0	8.38	9.39	0.00
013	RSW-B	465.99	54 99-	520.98	5,626	0	0.0	8	0	0	8.28	9.26	0.00
015	RS	10,661,974.37	1,179,306 81-	11,841,281.18	117,905,086	4,642	880.2	64,757	0	0	9.04	10.04	0.00
017	RS EMP	122,810.97	14,631.76-	137,442.73	1,441,364	1,999	0.0	501	0	0	8.52	9.54	0.00
022	RSW-RS	15,978,433.63	1,805,499 50-	17,783,933.13	179,510,036	4,073	1,840.2	73,258	0	0	8.90	9.91	0.00
028	AORH-W ON	1,087.53	143 98-	1,231.51	14,310	10,241	0.0	7	0	0	7.60	8.61	0.00
030	RSW-ONPK	19,139.27	2,150.43-	21,289.70	223,126	128,648	0.0	69	0	0	8:58	9.54	0.00
032	RS LM-ON	26,263.91	3,590 28-	29,854.19	351,013	240,935	0.0	92	0	0	7.48	8.51	0.00
034	AORH-ON	333.33	50.44-	383.77	4,347	2,685	0.0	2	0	0	79.7	8.83	0.00
036	RS-TOD-ON	400.09	43.44-	443.53	4,395	2,712	0.0	က	0	0	9.10	10.09	0.00
093	OL 175 MV	10,297.59	-06 269	10,995.49	71,283	0	0.0	0	940	982	14.45	15.43	1.60
094	OL 100 HP	224,312.71	9,448.46-	233,761.17	944,933	0	0.0	0	21,269	22,845	23.74	24.74	4,353.86
095	OL 400 MV	1,769.09	154 53-	1,923.62	15,557	0	0.0	0	72	26	11.37	12.36	2.85
260	OL 200 HP	28,074.02	1,700 89-	29,774.91	172,759	0	0.0	0	1,548	2,010	16.25	17.23	830.40
098	OL 400 HP	4,429.14	310 54-	4,739.68	32,666	0	0.0	0	9/	187	13.56	14.51	212.70
660	OL175 MVP	120.71	6 37-	127.08	682	0	0.0	0	4	6	17.70	18.63	0.00
107	OL 200HPF	28,442.05	1,534 93-	29,976.98	155,410	0	0.0	0	1,307	1,815	18.30	19.29	699.27
109		93,182.81	7,290.76-	100,473.57	738,136	0	0.0	0	1,808	4,364	12.62	13.61	2,566.71
110	OL 250 MH	3,084.02	133 24-	3,217.26	13,626	0	0.0	0	62	134	22.63	23.61	237.80
11	OL 100 HPP	11,882.92	317 32-	12,200.24	31,984	0	0.0	0	189	269	37.15	38.14	36.00
113	OL 150 HP	243,881.82	12,654.48-	256,536.30	1,280,294	0	0.0	0	19,310	21,647	19.05	20.04	10,676.83
116	OL 400 MH	25,087.57	1,334 55-	26,422.12	141,116	0	0.0	0	285	906	17.78	18.72	570.10
120	OL 250HPP	30.76	-98 0	31.62	107	0	0.0	0	_	_	28.75	29.55	0.00
122	OL150 HPP	1,912.67	42.11-	1,954.78	4,374	0	0.0	0	15	71	43.73	44.69	31.25
131	OL 1000MH	4,315.51	270 29-	4,585.80	27,992	0	0.0	0	8	75	15.42	16.38	49.15
204	SGS-MTRD	19,643.43	1,191.74-	20,835.17	117,466	0	0.0	495	0	0	16.72	17.74	0.00
211	SGS	1,860,118.29	160,208 90-	2,020,327.19	15,927,591	13,131	12,661.3	22,571	0	0	11.68	12.68	0.00
213	SGS-UMR	20,636.74	180 35-	20,817.09	45,250	0	0.0	617	0	0	45.61	46.00	0.00
214	MGS - AF	17,286.81	1,758 86-	19,045.67	171,777	0	836.7	78	0	0	10.06	11.09	0.00
215	MGS SEC	5,347,252.27	487,782 01-	5,835,034.28	49,159,374	0	189,285.3	6,937	0	0	10.88	11.87	0.00
217	MGS PRI	41,071.36	4,140 83-	45,212.19	420,098	0	1,243.4	32	0	0	9.78	10.76	0.00
218	MGS M SEC	3,252.15	277.77-	3,529.92	29,961	0	92.8	_	0	0	10.85	11.78	0.00
220	MGSCC PRI	39,311.37	4,191.46-	43,502.83	394,603	0	1,287.1	48	0	0	96.6	11.02	₽a o
223	MGS LM ON	17,038.07	1,949.73-	18,987.80	187,432	111,108	0.0	44	0	0	60.6	10.13	Atta
225	SGSTOD ON	2,564.25	240 31-	2,804.56	22,819	15,597	0.0	32	0	0	11.24	12.29	ach
227	EXPSGSTOD	4,717.71	304 83-	5,022.54	30,230	23,720	0.0	77	0	0	15.61	16.61	me
229	MGS-TOD	38,123.78	3,917.67-	42,041.45	406,669	248,816	46.4	7.7	0	0	9.37	10.34	ent 1 \$58
236	MGSCC SUB	13,847.27	1,378.40-	15,225.67	120,617	0	670.5	0	0	0	11.48	12.62	1
240	LGS SEC	4,732,735.61	490,843.48-	5,223,579.09	49,622,404	0	141,307.0	750	0	0	9.54	10.53	0.00
242	LGS M SEC	67,660.14	7,646 81-	75,306.95	746,301	0	1,707.0	7	0	0	9.07	10.09	0.00



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				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	.52
	2		FACILITY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,268.52
03/09/2015 06:52:05 AM	Page:	ATION	EXCL FUEL	9.55	8.92	7.49	49.05-	9.86	8.65	79.7	7.61	6.11	5.47	5.32	16.37	9.73	0.00	9.86
03/09/2015	2015	REALIZATION	INCL FUEL	8.54	7.85	6.49	50 25-	8.81	7.57	6.65	6.56	5.00	4.29	4.35	15.17	8.83	0.00	8.82
Prepared:	February 2015		#OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	55,912
Pre			# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46,920
SSES			# OF CUST INCL	75	-	20	-	O	9	43	22	9	0	8	26	1	0	170,812
EVENUE CLAS ACSR0162 - FI			BILLING	33,486.0	135.0	8,237.0	217.0	1.9	5,123.0	70,394.0	71,652.0	15,400.0	356,795.0	38,028.0	0.0	705.4	0.0	952,032.2
ENUE - ALL R ACCRUED - N			OFF PEAK KWH	0	0	0	0	131,136	0	0	0	0	0	0	0	0	0	939,443
TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL			METERED KWH	8,783,943	49,141	2,542,433	329-	280,629	2,269,323	32,191,439	21,911,378	4,797,288	139,855,022	25,116,898	756,405	237,981	0	659,515,689
TARIFF 1 MON			REVENUE EXCL FUEL CLAUSE	839,277.35	4,382.15	190,366.38	161.37	27,677.63	196,285.65	2,469,413.47	1,667,045.84	293,056.48	7,652,190.30	1,336,864.31	123,813.62	23,151.68	6,259,336.73	65,029,332.12
			FUEL CLAUSE	88,860.72-	522 31-	25,452 97-	3.95	2,966 97-	24,581.49-	327,675 33-	230,358 97-	53,239.14-	1,654,600 39-	244,773.78-	9,062.62-	2,138.10-	0.00	6,873,912.66-
American Electric Power KENTUCKY POWER COMPANY			REVENUE	750,416.63	3,859.84	164,913.41	165.32	24,710.66	171,704.16	2,141,738.14	1,436,686.87	239,817.34	5,997,589.91	1,092,090.53	114,751.00	21,013.58	6,259,336.73	58,155,419.46
American Electric Power KENTUCKY POWER CO	KY			LGS PRI	LGS M PRI	LGS SUB	LGS TRAN	LGS-LM-TD	QP SEC	QP PRI	QP SUB	QP TRANS	CIP SUB	CIP TRAN	SL	MW	REFUND	
AEP.	State:		TARIFF	244	246	248	250	251	356	358	359	360	371	372	528	540	988	Grand Total

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TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

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TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

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Prepared:

1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

KENTUCKY POWER COMPANY

American Electric Power

State: K	K									March 2015	15	Page:	2
											REALIZATION	ATION	
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING	# OF CUST INCL	# OF CUST EXCL	#OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY
244	LGS PRI	610,918.19	37,299 04-	648,217.23	6,614,851	0	31,887.0	72	0	0	9.24	9.80	0.00
246	LGS M PRI	3,452.65	232 24-	3,684.89	39,308	0	135.0	-	0	0	8.78	9.37	0.00
248	LGS SUB	150,693.70	11,792 97-	162,486.67	2,079,813	0	7,605.0	20	0	0	7.25	7.81	0.00
250	LGS TRAN	36,151.66	46 51-	36,198.17	7,076	0	217.0	-	0	0	510.91	511.56	0.00
251	LGS-LM-TD	19,903.26	1,159.42-	21,062.68	200,154	134,328	1.9	o	0	0	9.94	10.52	0.00
356	QP SEC	160,411.18	11,872 99-	172,284.17	1,966,792	0	4,969.0	ဖ	0	0	8.16	8.76	0.00
358	QP PRI	1,850,672.57	138,563.72-	1,989,236.29	24,390,765	0	71,206.0	43	0	0	7.59	8.16	0.00
359	QP SUB	1,606,945.55	146,919 36-	1,753,864.91	24,504,676	0	80,493.0	22	0	0	6.56	7.16	0.00
360	QP TRANS	270,428.65	26,930 92-	297,359.57	4,270,760	0	10,997.0	9	0	0	6.33	96.9	0.00
371	CIP SUB	7,204,560.00	965,048.75-	8,169,608.75	147,618,522	0	241,959.0	o	0	0	4.88	5.53	0.00
372	CIP TRAN	912,068.39	113,558 94-	1,025,627.33	20,185,368	0	37,644.0	7	0	0	4.52	5.08	0.00
528	SL	123,105.55	4,986.16-	128,091.71	753,330	0	0.0	26	0	0	16.34	17.00	0.00
540	MW	11,549.15	498.19-	12,047.34	111,893	0	488.2	10	0	0	10.32	10.77	0.00
988	REFUND	3,309,722.73	0.00	3,309,722.73	0	0	0.0	0	0	0	0.00	0.00	0.00
Grand Total		49,453,257.39	3,242,046 93-	52,695,304.32	555,888,171	943,886	852,014.5	170,842	46,974	55,955	8.90	9.48	20,333.46

KPSC Case No. 2017-00179 Attorney General's Second Set of Data Requests

Dated: September 8, 2017

Item No. 40
Attachment 1
8 Page 193 9f \$586 8 8

	<del>-</del>		FACILITY CHARGE	0.00	0.00	0.00	0.00	0.00	00.0	00.00	0.00	0.00	0.00	0.00	1.60	4,350.89	2.03	031.02	0.00	704.10	2,560.04	234.94	36.00	10,705.00	575.12	0.00	31.25	47.67	0.00	0.00	0.00	00.0	0.00	0.00		Att	ach 1 <b>9</b> 3	nme Bef	ent \$5 o		0.00	0.00
	Page:	NOIL	EXCL FUEL F	8.65	8.54	8.23	9.67	8.79	9.47	7.69	8.29	7.90	7.98	8.67	15.97	20.43	17.75	14.60	18.67	19.73	13.96	23.94	39.44	20.80	18.83	27.87	44.58	16.77	16.44	13.70	15.84	10.51	10.91	11.16	10.10	8.28	10.91	13.42	9.01	14.07	9.64	9.23
		REALIZATION	INCL FUEL E	8.35	8.25	7.94	9.37	8.50	9.17	7.39	7.96	7.60	7.75	8.38	15.69	20.14	12.31	17.40	18.36	19.45	13.68	23.65	39.15	20.51	18.53	27.53	44.29	16.48	16.16	13.40	15.56	56.6	9 79	10.82	9.83	7.97	10.63	13.13	8.70	13.78	9.35	8.95
_	April 2015		# OF LAMPS	0	0	0	0	0	0	0	0	0	0	0 !	967	72,881	90 0	2,013	56-	1.828	4,358	133	269	21,723	917	_	71	73	0 (	0 (	0 0	<b>o</b> (	o c	0	0	0	0	0	0	0	0	0
			# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0 3	921	002,12	7 7 7	1,541	į 4	1.313	1,803	. 61	188	19,326	285	_	15	33	0	0 (	<b>o</b> c	<b>O</b>	<b>o</b> c	0	0	0	0	0	0	0	0	0
۸L			# OF CUST INCL	9/	10	2	64,484	202	72,810	7	69	91	7	က	0 0	<b>&gt;</b> 0	<b>&gt;</b>	o c	o c	0	0	0	0	0	0	0	0	0	531	22,563	617	0 000	5,902	} ~	20	45	32	77	75	6	770	_
BILLED AND ACCRUED - MCSR0162 - FINAL			BILLING # DEMAND	0.0	0.0	0.0	760.1	0.0	1,504.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0:0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12,441.7	0.0	7,704.1	7.27.19.1	85.6	989.8	0.0	0.0	0.0	40.0	173.5	134,191.0	1,338.0
ACCRUED - MC			OFF PEAK KWH	0	0	0	5,800	1,208	2,484	5,019	74,058	115,822	664	2,722	0 (	0 0		0 0	o c	0	0	0	0	0	0	0	0	0	0	12,381	0 0	<b>&gt;</b> (	o c	0	0	39,123	17,094	26,689	177,655	0	0	0
ェー			METERED KWH	93,069	17,476	2,712	55,861,663	595,864	75,625,856	4,573	85,107	128,808	851	3,955	60,050	793,153	13,206	146,010	556	134.912	634,749	11,544	26,781	1,114,361	124,788	92	3,608	24,527	115,500	9,283,511	179,175	22,1,00,00	33,632,551	12,458	299,141	42,963	26,599	30,255	238,651	39,995	40,649,897	489,193
1 MONT			REVENUE EXCL FUEL CLAUSE	8,047.61	1,492.59	223.16	5,400,861.94	52,368.84	7,163,828.36	351.71	7,056.07	10,178.49	67.90	343.00	9,589.80	209,599.20	1,069.02	4 091 56	103.78	26.623.83	88,627.18	2,763.28	10,562.19	231,813.47	23,493.97	26.48	1,608.56	4,112.77	18,993.91	1,271,631.54	28,383.43	10.000.01	3,069,351.02	1,390.45	30,213.32	3,557.47	2,901.91	4,059.34	21,502.79	5,627.26	3,920,592.94	45,174.02
			FUEL CLAUSE	280 00-	51.49-	7 88-	167,563.19-	1,718.49-	229,054.61-	13 97-	282.71-	383 04-	1 98-	11.60-	170 30-	7,285 95-	30 U3- 428 89-	420 09- 83 08-	- 28 C	389 87-	1,820.67-	33 25-	76 55-	3,215.62-	366.49-	0 33-	10 51-	71.68-	328 83-	27,339 86-	509 37-	10000	97,938 81- 1 233 86-	43 01-	806.45-	134.47-	73 52-	85 37-	738 30-	117 94-	117,947 33-	1,370.71-
ER COMPANY			REVENUE	7,767.61	1,441.10	215.28	5,233,298.75	50,650.35	6,934,773.75	337.74	6,773.36	9,795.45	65.92	331.40	9,419.50	207,313.25	1,631.77	4 007 58	4,007.30	26.233.96	86,806.51	2,730.03	10,485.64	228,597.85	23,127.48	26.15	1,598.05	4,041.09	18,665.08	1,244,291.68	27,874.06	0,202.30	5,571,412.21	1,347.44	29,406.87	3,423.00	2,828.39	3,973.97	20,764.49	5,509.32	3,802,645.61	43,803.31
KENTUCKY POWER COMPANY	회			RSW-LMWH		RSW-B	RS	RS EMP	RSW-RS	AORH-W ON		RS LM-ON	AORH-ON	RS-TOD-ON	OL 175 MV	OL 100 HP	OL 400 MV	OL 200 HP	OL 400 III	OL 200HPF	OL400 HPF		OL 100 HPP	OL 150 HP	OL 400 MH	OL 250HPP	OL150 HPP	OL 1000MH	SGS-MTRD	SGS	SGS-UMK		MGS SEC	MGS M SEC		MGS LM ON	SGSTOD ON	EXPSGSTOD				LGS M SEC
e e	1		ļΨ	Ξ	2	60	73	1	27	$\approx$	8	χ.	χ, '	× 3	₩ ?	* ;	Κ ,	ž ž	Υ Ğ	΄ 🗅	; છ	9	Ξ	6.5	9	$\simeq$	27	3	ረ :	_ :	<u>ა</u> 2	٠ ١	ი ⊏	<u> </u>	2	(2)	25	7.	23	98	유	5

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TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

American Electric Power

TARIFF

State:

KPSC Case No. 2017-00179
Attorney General's Second Set of Data Requests
Dated: September 8, 2017
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Page 104 of 158

			E ∃	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20,293.98
	2		FACILITY															20,
05/08/2015 07:07:45 AM	Page:	ATION	EXCL FUEL	8.59	8.50	7.14	126.24	10.49	8.05	6.94	6.57	6.15	5.24	4.94	18.07	8.70	0.00	8.52
05/08/201	15	REALIZATION	INCL FUEL	8.31	8.22	6.85	126.07	10.21	7.79	6.67	6.31	5.92	5.01	4.66	17.85	8.40	0.00	8.25
Prepared:	April 2015		#OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56,031
P			# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46,836
SSES			# OF CUST INCL	74	-	19	-	O	ø	42	22	9	0	7	99	10	0	170,104
EVENUE CLAS ACSR0162 - FI			BILLING DEMAND	29,339.0	135.0	7,892.0	5.0	8.66	3,218.0	71,371.0	79,579.0	12,584.0	242,062.0	39,871.0	0.0	298.3	0.0	816,673.9
ENUE - ALL R ACCRUED - N			OFF PEAK KWH	0	0	0	0	40,704	0	0	0	0	0	0	0	0	0	521,423
TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL			METERED KWH	7,738,944	41,758	2,294,632	1,041	47,478	2,030,792	32,201,524	26,979,616	3,843,829	145,857,244	26,363,503	639,430	229,427	0	469,411,428
TARIFF 1 MON			REVENUE EXCL FUEL CLAUSE	664,490.31	3,548.23	163,757.80	1,314.19	4,980.42	163,388.42	2,235,944.97	1,773,906.55	236,524.28	7,644,341.15	1,303,212.29	115,550.38	19,959.55	3,309,722.73	40,006,834.05
			FUEL CLAUSE	21,624.15-	115 05-	6,489.67-	183-	131 04-	5,162.46-	89,165.75-	71,921 29-	8,839 52-	330,803 94-	75,114 53-	1,420 21-	696 27-	0.00	1,268,889 83-
: Power VER COMPANY			REVENUE	642,866.16	3,433.18	157,268.13	1,312.36	4,849.38	158,225.96	2,146,779.22	1,701,985.26	227,684.76	7,313,537.21	1,228,097.76	114,130.17	19,263.28	3,309,722.73	38,737,944.22
American Electric Power KENTUCKY POWER COMPANY	KX			LGS PRI	LGS M PRI	LGS SUB	LGS TRAN	LGS-LM-TD	QP SEC	QP PRI	QP SUB	QP TRANS	CIP SUB	CIP TRAN	SL	MW	REFUND	
AEP B	State:		TARIFF	244	246	248	250	251	356	358	359	360	371	372	528	540	988	Grand Total

KPSC Case No. 2017-00179 Attorney General's Second Set of Data Requests

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TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

KENTUCKY POWER COMPANY

State:

TARIFF

American Electric Power

K									May 2015		Page:	<del>-</del>
									1	REALIZ	ATION	
	REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
RSW-LMWH	8,596.51	-98 62	9,176.37	105,908	0	0.0	92	0	0	8.12	8.66	0.00
RSW-A	1,601.38	110.75-	1,712.13	20,228	0	0.0	10	0	0	7.92	8.46	0.00
RSW-B	314.82	22 29-	337.11	4,071	0	0.0	2	0	0	7.73	8.28	0.00
RS	5,845,503.94	350,284 08-	6,195,788.02	64,017,331	2,738	636.5	64,349	0	0	9.13	9.68	0.00
RS EMP	55,168.58	3,566 05-	58,734.63	659,319	1,010	0.0	501	0	0	8.37	8.91	0.00
RSW-RS	7,265,866.44	441,360.10-	7,707,226.54	80,527,763	1,449	1,207.3	72,494	0	0	9.02	9.57	0.00
AORH-W ON	420.04	24 92-	444.96	4,552	2,603	0.0	7	0	0	9.23	9.78	0.00
RSW-ONPK	8,621.55	551.42-	9,172.97	100,661	52,386	0.0	89	0	0	8.56	9.11	0.00
RS LM-ON	10,165.27	655.13-	10,820.40	118,940	66,454	0.0	91	0	0	8.55	9.10	0.00
AORH-ON	49.68	3 25-	52.93	295	390	0.0	2	0	0	8.35	8.90	0.00
RS-TOD-ON	335.78	21 37-	357.15	3,904	2,100	0.0	ဇ	0	0	8.60	9.15	0.00
OL 175 MV	11,366.65	372 55-	11,739.20	67,536	0	0.0	0	918	396	16.83	17.38	1.60
OL 100 HP	248,321.28	4,743.72-	253,065.00	881,333	0	0.0	0	21,164	22,825	28.18	28.71	4,329.55
OL 400 MV	1,942.19	78.65-	2,020.84	14,410	0	0.0	0	70	98	13.48	14.02	2.85
OL 200 HP	31,172.93	905.16-	32,078.09	165,698	0	0.0	0	1,535	2,004	18.81	19.36	836.76
OL 400 HP	14,675.80	527.14-	15,202.94	96,143	0	0.0	0	74	202	15.26	15.81	679.91
OL175 MVP	132.17	3.62-	135.79	661	0	0.0	0	4	6	20.00	20.54	0.00
OL 200HPF	31,073.69	825 85-	31,899.54	147,257	0	0.0	0	1,316	1,796	21.10	21.66	703.64
OL400 HPF	105,326.71	3,903.10-	109,229.81	711,242	0	0.0	0	1,805	4,359	14.81	15.36	2,626.47
OL 250 MH	3,524.40	-80 92	3,600.48	13,908	0	0.0	0	09	132	25.34	25.89	237.80
OL 100 HPP	12,788.86	163.15-	12,952.01	29,861	0	0.0	0	190	773	42.83	43.37	37.19
OL 150 HP	265,369.02	6,718.18-	272,087.20	1,217,470	0	0.0	0	19,256	21,642	21.80	22.35	5,261.23
OL 400 MH	29,049.86	790.75-	29,840.61	144,472	0	0.0	0	288	920	20.11	20.65	99.695
OL 250HPP	34.09	0.61	34.70	112	0	0.0	0	_	_	30.44	30.98	0.00
OL150 HPP	2,056.86	23 08-	2,079.94	4,213	0	0.0	0	15	71	48.82	49.37	31.25
OL 1000MH	5,107.74	156.48-	5,264.22	28,567	0	0.0	0	33	73	17.88	18.43	48.87
SGS-MTRD	24,446.88	849.44-	25,296.32	150,952	0	0.0	202	0	0	16.20	16.76	0.00
SGS	1,427,221.10	57,625.64-	1,484,846.74	10,516,964	8,682	11,239.2	22,583	0	0	13.57	14.12	0.00
SGS-UMR	33,667.04	1,207.44-	34,874.48	220,708	0	0.0	617	0	0	15.25	15.80	0.00
MGS - AF	19,182.96	1,104.12-	20,287.08	201,746	0	3,077.3	78	0	0	9.51	10.06	0.00
MGS SEC	4,200,132.21	221,985.13-	4,422,117.34	40,540,346	0	157,861.1	6,876	0	0	10.36	10.91	0.00
MGS PRI	34,918.32	2,030.68-	36,949.00	370,740	0	1,131.3	33	0	0	9.42	6.6	0.00
MGS M SEC	1,484.19	79 88-	1,564.07	14,571	0	48.8	~	0	0	10.19	10.73	0.00 I
MGSCC PRI	24,292.87	1,455 26-	25,748.13	265,918	0	377.8	49	0	0	9.14	89.6	9 9 9
MGS LM ON	3,520.83	211 80-	3,732.63	38,678	22,078	0.0	45	0	0	9.10	9.65	
SGSTOD ON	2,961.56	153 59-	3,115.15	28,068	15,824	0.0	32	0	0	10.55	11.10	
EXPSGSTOD	4,629.99	201.41-	4,831.40	36,801	29,168	0.0	77	0	0	12.58	13.13	
MGS-TOD	26,289.41	1,619.13-	27,908.54	292,790	142,539	38.4	92	0	0	8.98	9.53	ent \$5 O
MGSCC SUB	77,596.99	3,691.75-	81,288.74	799,997	0	3,982.5	1	0	0	9.70	10.16	
LGS SEC	4,641,827.12	277,851 93-	4,919,679.05	50,803,672	0	134,035.0	775	0	0	9.14	89.6	0.00
LGS M SEC	58,646.55	3,618.67-	62,265.22	661,143	0	1,477.0	7	0	0	8.87	9.42	0.00
	RSW-LMWH RSW-A RSW-B RS EMP RSW-RS RS EMP RSW-RS AORH-W ON RS-LM-ON CL 100 HP CL 100 HP CL 200 HP CL 200 HP CL 200 HP CL 100 HP CL 100 HP CL 250 MH CL 250 MH CL 250 MP CL 250 M	REVEI  SW-A  SW-A  SW-A  SW-A  SW-B  SW-DNP  TOO HP  TOO	SW-LMWH  SSW-A  SW-A  SW-A  SW-A  SW-B  SW-A  SW-B  SW-CONPK  SW-C	SW-LMWH 8,596.51 579 86- 9 SW-LMWH 1,601.38 110.75- 1 SW-LMWH 1,601.38 110.75- 1 SW-LMWH 1,601.38 110.75- 1 SW-LMWH 1,601.38 122.9- 6,196 S EMP 55,186.58 3,566.05- 58 SW-RS 7,265.8644 441.360.10- 7,707 SW-ONPK 8,621.55 53.64 441.360.10- 7,707 SW-ONPK 11,366.65 3.25- 523- 101 SW-ONPK 11,366.65 3.35- 101 SW-ONPK 11,366.65 3.35- 101 SW-ONPK 11,366.65 3.35- 101 SW-ONPK 11,366.65 3.372.55- 101 SW-ONPK 11,366.65 3.36- 2.36- 3.36-	REVENUE FUEL CLAUSE FUEL CLAUSE  SW4-A  3W4-A  1601.38  110.75  SEMP  5.845.603.94  35.188.58  35.188.58  35.188.59  35.188.59  35.188.50  35.188.50  35.188.50  35.188.50  35.188.50  35.188.50  35.188.50  35.188.50  35.188.50  35.189.50  36.190  37.25  38.20  39.30  39.30  30.30	SWLMWH         REVENUE         FUEL CLAUSE         REVENUE EXCI.         METERED KWH         OFF I           SWLMWH         8,586.51         579.86         177.21         2,028         KWA           SWLMWH         1,601.38         110.75         1,712.13         2,028           SWLMWH         1,601.38         110.75         1,712.13         2,028           SWLB         3,148.2         22.2         6,195.788         6,023           SWLB         7,265.40         6,195.788         6,197.331         2,028           SWLDON         3,566.60         6,195.788         6,197.331         6,593.19           SWLONPK         1,172.91         6,195.788         6,195.788         6,195.788           SWLONP         1,172.92         6,195.788         6,195.788         6,195.788           SWLONP         1,172.93         30.60         7,071.285.44         16,56.68           SWLONP         1,172.93         30.60         1,173.92         6,143.33           LOO HP         1,172.93         30.60         1,173.92         6,144.72           LOO HP         1,172.93         30.60         1,127.44         1,127.44           LOO HP         1,172.33         30.60         1,127.44	WALMANH         REVENUE         PUEL CLAUSE         METERED KWH         CFF PEAM         BILLING           WALA         48.586.51         579.86.         9.176.37         106.908         0           WALA         160.13         579.86.         9.176.37         106.908         0           WALA         160.13         5.02.28         9.176.37         106.908         0           WALA         160.13         5.02.29         9.172.13         1.00.908         0           WALA         160.13         3.908.02         6.195.780         1.010         0           MACA         7.000.02         6.195.780         1.001         0           MACA         7.000.02         6.195.780         4.1449         0         0           MACA         7.000.02         6.195.780         4.1449         0         0         0           MACA         7.000.02         6.195.780         4.1449         1.007         0         0         0           MACA         7.000.02         6.195.780         4.1449         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0	REVENUE   REVE	National   State   S	National N	Part   Part	Handblack   Hand

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Dated: September 8, 2017
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			UTY SGE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15,366.68
	2		FACILITY															16
06/08/2015 07:15:58 AM	Page:	ATION	EXCL FUEL	8.97	8.33	7.15	153.98	10.56	7.85	7.19	6.63	6.88	5.19	5.12	19.85	8.80	00.00	8.61
06/08/2015	2	REALIZATION	INCL FUEL	8.42	7.79	09.9	153.40	10.02	8.16	6.65	6.25	6.34	4.65	4.57	19.30	8.27	0.00	8.06
Prepared:	May 2015	·	#OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	55,863
Pre			# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46,729
SSES			# OF CUST INCL	69	-	20	-	6	4	43	24	4	6	7	99	10	0	169,620
EVENUE CLAS ICSR0162 - FII			BILLING	28,319.0	180.0	7,371.0	217.0	0.0	13,052.0-	63,598.0	86,803.0	15,292.0	245,293.0	27,639.0	0.0	281.6	0.0	777,053.8
ENUE - ALL RI ACCRUED - M			OFF PEAK KWH	0	0	0	0	36,616	0	0	0	0	0	0	0	0	0	384,037
TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL			METERED KWH	7,960,646	65,842	2,891,141	10,137	72,163	6,821,229-	34,877,326	35,020,552	3,916,358	152,345,128	29,642,572	575,976	256,458	0	514,842,319
TARIFF 1 MON			REVENUE EXCL FUEL CLAUSE	713,679.25	5,487.74	206,656.29	15,609.45	7,623.16	535,494.94-	2,509,005.27	2,321,137.62	269,360.17	7,911,612.72	1,517,888.02	114,334.70	22,566.65	3,309,722.73	44,318,746.30
			FUEL CLAUSE	43,512 26-	360.19-	15,833 22-	-00 69	394.40-	20,897 35-	190,900.17-	134,037 22-	21,013 88-	831,992.49-	162,277 95-	3,145 08-	1,369.41-	0.00	2,815,945 83-
: Power VER COMPANY			REVENUE	670,166.99	5,127.55	190,823.07	15,550.45	7,228.76	556,392 29-	2,318,105.10	2,187,100.40	248,346.29	7,079,620.23	1,355,610.07	111,189.62	21,197.24	3,309,722.73	41,502,800.47
American Electric Power KENTUCKY POWER COMPANY	K			LGS PRI	LGS M PRI	LGS SUB	LGS TRAN	LGS-LM-TD	QP SEC	QP PRI	QP SUB	QP TRANS	CIP SUB	CIP TRAN	SL	MW	REFUND	
A S S S S S S S S S S S S S S S S S S S	State:		TARIFF	244	246	248	250	251	356	358	359	360	371	372	528	540	886	Grand Total

KPSC Case No. 2017-00179
Attorney General's Second Set of Data Requests
Dated: September 8, 2017
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American Electric Power	TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES	Prepared:
® KENTUCKY POWER COMPANY	1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL	
State: KY		June 20

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State:	     									June 2015	10	Page:	<b>~</b>
										'	REALIZATION	ATION	
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
011	RSW-LMWH	11,192.67	847 03-	12,039.70	112,419	0	0.0	92	0	0	96.6	10.71	0.00
012	RSW-A	1,793.87	136 09-	1,929.96	18,260	0	0.0	10	0	0	9.82	10.57	0.00
013	RSW-B	558.90	42 21-	601.11	5,815	0	0.0	2	0	0	9.61	10.34	0.00
015	RS	7,293,343.97	500,473.40-	7,793,817.37	66,915,411	3,966	536.7	64,364	0	0	10.90	11.65	0.00
017	RS EMP	68,816.89	4,941 02-	73,757.91	689,417	1,104	0.0	497	0	0	96.6	10.70	0.00
022	RSW-RS	8,416,266.01	578,502.77-	8,994,768.78	76,992,964	1,390	1,100.4	72,408	0	0	10.93	11.68	0.00
028	AORH-W ON	798.12	63.71-	861.83	8,681	5,254	0.0	7	0	0	9.19	9.93	0.00
030	RSW-ONPK	10,419.98	790.15-	11,210.13	99,202	61,138	0.0	69	0	0	10.50	11.30	0.00
032	RS LM-ON	12,833.72	892.15-	13,725.87	121,233	75,570	0.0	91	0	0	10.59	11.32	0.00
034	AORH-ON	59.82	3 56-	63.41	594	388	0.0	2	0	0	10.08	10.68	0.00
036	RS-TOD-ON	312.35	21.79-	334.14	3,015	2,244	0.0	ო	0	0	10.36	11.08	0.00
093	OL 175 MV	10,249.72	333.44-	10,583.16	41,929	0	0.0	0	606	949	24.45	25.24	1.60
094	OL 100 HP	230,272.17	4,440 38-	234,712.55	568,409	0	0.0	0	21,204	22,847	40.51	41.29	4,318.11
095	OL 400 MV	1,687.44	70 39-	1,757.83	9,109	0	0.0	0	20	94	18.52	19.30	2.85
260	OL 200 HP	27,693.88	828 80-	28,522.68	102,563	0	0.0	0	1,527	1,972	27.00	27.81	846.93
860	OL 400 HP	2,151 07-	. 70.26	2,221.33-	23,001-	0	0.0	0	74	201	9.35	99.6	243.85
660	OL175 MVP	113.23	3.41-	116.64	403	0	0.0	0	4	6	28.10	28.94	0.00
107	OL 200HPF	28,118.88	748.19-	28,867.07	94,481	0	0.0	0	1,310	1,825	29.76	30.55	704.52
109	OL400 HPF	91,471.30	3,481.46-	94,952.76	447,619	0	0.0	0	1,806	4,397	20.44	21.21	2,589.99
110	OL 250 MH	3,376.83	83 54-	3,460.37	9,417	0	0.0	0	61	133	35.86	36.75	237.80
111	OL 100 HPP	11,237.91	147.15-	11,385.06	18,886	0	0.0	0	190	290	59.50	60.28	40.45
113	OL 150 HP	251,202.11	5,991.71-	257,193.82	780,601	0	0.0	0	19,294	21,682	32.18	32.95	9,333.83
116	OL 400 MH	24,248.47	721 02-	24,969.49	84,988	0	0.0	0	290	899	28.53	29.38	575.74
120	OL 250HPP	25.06	0 54-	25.60	53	0	0.0	0	_	_	47.28	48.30	0.00
122	OL150 HPP	1,747.64	20 28-	1,767.92	2,500	0	0.0	0	15	71	69.91	70.72	31.25
131	OL 1000MH	3,872.76	122.11-	3,994.87	15,063	0	0.0	0	33	73	25.71	26.52	49.15
204	SGS-MTRD	18,928.30	810.75-	19,739.05	106,307	0	0.0	200	0	0	17.81	18.57	0.00
211	SGS	1,401,538.35	72,550 95-	1,474,089.30	9,688,733	7,420	10,945.8	22,692	0	0	14.47	15.21	0.00
213	SGS-UMR	29,044.08	1,239 09-	30,283.17	162,315	0	0.0	617	0	0	17.89	18.66	0.00
214	MGS - AF	13,037.97	899.41-	13,937.38	116,648	0	2,554.2	78	0	0	11.18	11.95	0.00
215	MGS SEC	4,296,506.19	282,963.78-	4,579,469.97	37,513,818	0	150,980.4	6,894	0	0	11.45	12.21	0.00
217	MGS PRI	30,276.90	2,290 00-	32,566.90	285,545	0	1,052.6	33	0	0	10.60	11.41	0.00
218	MGS M SEC	1,249.47	-99.46-	1,348.93	11,095	0	40.8	<del>-</del>	0	0	11.26	12.16	0.00 I
220	MGSCC PRI	26,179.58	1,673 95-	27,853.53	242,119	0	870.9	52	0	0	10.81	11.50	9.0 9.0
223	MGS LM ON	5,467.17	380.76-	5,847.93	52,029	29,716	0.0	45	0	0	10.51	11.24	Att
225	SGSTOD ON	2,958.83	176.42-	3,135.25	24,900	16,379	0.0	32	0	0	11.88	12.59	em ach 1 <b>9</b> 7
227	EXPSGSTOD	4,613.56	226 36-	4,839.92	30,138	26,881	0.0	77	0	0	15.31	16.06	me
229	MGS-TOD	27,994.52	2,233 02-	30,227.54	279,246	184,070	75.2	92	0	0	10.03	10.82	ent
236	MGSCC SUB	38,214.23	2,333.48-	40,547.71	375,395	0	1,518.5	o	0	0	10.18	10.80	1
240	LGS SEC	4,394,343.79	328,605.64-	4,722,949.43	43,012,927	0	137,510.0	773	0	0	10.22	10.98	0.00
242	LGS M SEC	62,621.15	4,725.17-	67,346.32	645,890	0	1,565.0	7	0	0	9.70	10.43	0.00

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## TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

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Prepared:

REVENUE FUEL CLAUSE 623,390.05 49,737 22- 6,531.57 550 85- 146,116.60 15,289 31-	REVENUE EXCL FUEL CLAUSE									
05 57 60								REALI	REALIZATION	
		METERED KWH	OFF PEAK KWH	BILLING	# OF CUST INCL	# OF CUST EXCL	#OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY
15	673,127.27	6,646,693	0	29,461.0	69	0	0	9.38	10.13	0.00
	7,082.42	78,492	0	211.0	-	0	0	8.32	9.02	0.00
	161,405.91	1,997,974	0	7,420.0	20	0	0	7.31	8.08	0.00
12,770 57- 61.00	12,831.57-	11,254-	0	429.0	-	0	0	113.48	114.02	0.00
13,283.66 856 06-	14,139.72	127,095	54,684	105.6	6	0	0	10.45	11.13	0.00
117,428.51 9,537.78-	126,966.29	1,350,080	0	3,305.0	9	0	0	8.70	9.40	0.00
2,131,696.06 228,676 55-	2,360,372.61	31,119,794	0	70,137.0	43	0	0	6.85	7.58	0.00
1,382,096.02 129,563 09-	1,511,659.11	18,052,615	0	73,895.0	22	0	0	7.66	8.37	0.00
230,028.29 22,064 36-	252,092.65	3,605,108	0	9,302.0	4	0	0	6.38	6.99	0.00
7,314,916.78 823,146 93-	8,138,063.71	145,328,042	0	53,911.0	6	0	0	5.03	5.60	0.00
1,157,338.44 200,344 28-	1,357,682.72	26,838,261	0	40,739.0	2	0	0	4.31	5.06	0.00
102,188.94 2,812.29-	105,001.23	511,115	0	5.0	4	0	0	19.99	20.54	0.00
16,870.59 1,566 06-	18,436.65	179,951	0	235.9	10	0	0	9.38	10.25	0.00
40,081,651.69 3,288,928 06-	43,370,579.75	475,491,102	470,204	597,907.0	169,614	46,788	55,913	8.43	9.12	18,976.07
	1 1	129,563 09- 22,064 36- 823,146 93- 200,344 28- 2,812 29- 1,566 06- 3,288,928 06-	129,563 09- 1,511,659.11 22,064 36- 252,092.65 823,146 93- 8,138,063.71 200,344 28- 1,357,682.72 2,812 29- 105,001.23 1,566 06- 18,436.65 3,288,928 06- 43,370,579.75	129,563 09- 1,511,659.11 18,052,615 22,064 36- 252,092.65 3,605,108 823,146 93- 8,138,063.71 145,328,042 200,344 28- 1,357,682.72 26,838,261 2,812 29- 105,001.23 511,115 1,566 06- 18,436.65 179,951 3,288,928 06- 43,370,579.75 475,491,102	129,563 09- 1,511,659.11 18,022,615 0 22,064 36- 252,092.65 3,605,108 0 823,146 93- 8,138,063.71 145,328,042 0 200,344 28- 1,357,682.72 26,838,261 0 2,812 29- 105,001.23 511,115 0 1,566 06- 18,436.65 179,951 0	129,563 09- 1,511,659.11 18,052,615 0 73,895.0 22,064 36- 252,092.65 3,605,108 0 9,302.0 823,146 93- 8,138,063.71 145,328,042 0 53,911.0 200,344 28- 1,357,682.72 26,838,261 0 40,739.0 2,812 29- 105,001.23 511,115 0 5.0 1,566 06- 18,436.65 179,951 0 235.9 3,288,928 06- 43,370,579.75 475,491,102 470,204 597,907.0	129,563 09- 1,511,659.11 18,052,615 0 73,895.0 22 22,064 36- 252,092.65 3,605,108 0 9,302.0 4 823,146 93- 8,138,063.71 145,328,042 0 53,911.0 9 200,344 28- 1,357,682.72 26,838,261 0 40,739.0 2 2,812 29- 105,001.23 511,115 0 5.0 4 1,566 06- 18,436.65 179,951 0 235.9 10 3,288,928 06- 43,370,579.75 475,491,102 470,204 597,907.0 169,614	129,563 09-         1,511,659.11         18,052,615         0         73,895.0         22         0           22,064 36-         252,092.65         3,605,108         0         9,302.0         4         0           823,146 93-         8,138,063.71         145,328,042         0         53,911.0         9         0           200,344 28-         1,357,682.72         26,838,261         0         40,739.0         2         0           2,812 29-         1,556 06-         18,436.65         179,951         0         235.9         10         0           3,288,928 06-         43,370,579.75         475,491,102         470,204         597,907.0         169,614         46,788	129,563 09-         1,511,659.11         18,052,615         0         73,895.0         22         0         0           22,064 36-         25,092.65         3,605,108         0         9,302.0         4         0         0           823,146 93-         8,138,063.71         145,328,042         0         53,911.0         9         0         0           200,344 28-         1,357,682.72         26,838,261         0         40,739.0         2         0         0           2,812 29-         1,66,001.23         511,115         0         5.0         4         0         0           1,566 06-         18,436.65         179,951         0         235.9         10         0         0           3,288,928 06-         43,370,579.75         475,491,102         470,204         597,907.0         169,614         46,788         55,913	129,563 09-         1,511,689.11         18,022,615         0         73,895.0         22         0         0         7.66           22,064 36-         252,092.65         3,605,108         0         9,302.0         4         0         0         7.66           823,146 93-         8,138,063.71         145,328,042         0         53,911.0         9         0         0         6.38           200,344 28-         1,357,682.72         26,838,261         0         40,739.0         2         0         0         4.31           2,812 29-         105,001.23         511,115         0         5.0         4         0         0         19.99         2           1,566 06-         18,436.65         179,951         0         235.9         10         0         9.38         2           3,288,928 06-         43,370,579.75         475,491,102         470,204         597,907.0         169,614         46,788         55,913         8.43



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Dated: September 8, 2017

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Attachment 1

Standard Medical Control 
_ @	American Electric Power KENTUCKY POWER COMPANY	Power ER COMPANY		TARIFF 1 MON	TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL	REVENUE - ALL REVENUE CLASSE AND ACCRUED - MCSR0162 - FINAL	EVENUE CLAS ICSR0162 - FI	SSES	Pre	Prepared:	08/08/2015	08/08/2015 06:57:19 AM	
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Щ.		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
Ξ	RSW-LMWH	11,387.17	807 07-	12,194.24	139,768	0	0.0	92	0	0	8.15	8.72	0.0
7	RSW-A	1,847.57	138.16-	1,985.73	23,009	0	0.0	10	0	0	8.03	8.63	0.0
5	RSW-B	416.83	29 99-	446.82	5,283	0	0.0	2	0	0	7.89	8.46	0.0
15	RS	7,419,739.87	490,034 95-	7,909,774.82	83,721,629	4,031	565.8	64,397	0	0	8.86	9.45	0.0
17	RS EMP	70,659.12	5,308 03-	75,967.15	840,521	1,528	0.0	498	0	0	8.41	9.04	0.0
22	RSW-RS	8,581,775.80	579,176 02-	9,160,951.82	97,102,951	1,383	1,076.3	72,370	0	0	8.84	9.43	0.0
8	AORH-W ON	576.84	40.71-	617.55	7,036	4,809	0.0	7	0	0	8.20	8.78	0.0
9	RSW-ONPK	10,883.69	643 22-	11,526.91	129,221	68,305	0.0	89	0	0	8.42	8.92	0.0
32	RS LM-ON	13,462.99	962 32-	14,425.31	153,890	81,098	0.0	91	0	0	8.75	9.37	0.0
75	AORH-ON	49.37	5 31-	54.68	540	346	0.0	2	0	0	9.14	10.13	0.0
36	RS-TOD-ON	311.15	23 82-	334.97	3,499	2,080	0.0	က	0	0	8.89	9.57	0.0
93	OL 175 MV	9,534.87	309 30-	9,844.17	54,945	0	0.0	0	901	946	17.35	17.92	7.6
95	OL 100 HP	207,227.02	4,479 86-	211,706.88	745,990	0	0.0	0	21,152	22,857	27.78	28.38	4,474.5
92	OL 400 MV	1,754.30	71 97-	1,826.27	11,883	0	0.0	0	69	93	14.76	15.37	2.9
26	OL 200 HP	25,914.80	778.11-	26,692.91	136,806	0	0.0	0	1,525	1,994	18.94	19.51	883.3
98	OL 400 HP	4,496.43	138.65-	4,635.08	28,011	0	0.0	0	75	204	16.05	16.55	252.0
99	OL175 MVP	110.09	2.40-	112.49	511	0	0.0	0	4	6	21.54	22.01	0.0
20	OL 200HPF	27,098.98	736.77-	27,835.75	120,495	0	0.0	0	1,315	1,833	22.49	23.10	749.3
60	OL400 HPF	95,935.75	3,511.14-	99,446.89	592,839	0	0.0	0	1,808	4,402	16.18	16.77	2,715.0
9	OL 250 MH	2,205.26	38 28-	2,243.54	8,545	0	0.0	0	61	133	25.81	26.26	248.6
Ξ	OL 100 HPP	11,366.16	148.79-	11,514.95	24,837	0	0.0	0	192	763	45.76	46.36	42.0
13	OL 150 HP	232,818.08	6,165.73-	238,983.81	1,032,144	0	0.0	0	19,295	21,701	22.56	23.15	11,117.4
16	OL 400 MH	23,575.98	634.16-	24,210.14	116,973	0	0.0	0	291	918	20.16	20.70	599.8
20	OL 250HPP	28.43	0 20-	28.63	94	0	0.0	0	_	_	30.24	30.46	0.0
52	OL150 HPP	1,746.32	18 50-	1,764.82	3,314	0	0.0	0	15	71	52.70	53.25	32.6
31	OL 1000MH	3,983.57	121 83-	4,105.40	24,569	0	0.0	0	36	75	16.21	16.71	51.5
4	SGS-MTRD	20,841.63	732.66-	21,574.29	120,338	0	0.0	495	0	0	17.32	17.93	0.0
7	Ses	1,568,818.58	70,285 89-	1,639,104.47	11,736,922	8,473	11,060.2	22,706	0	0	13.37	13.97	0.0
73	SGS-UMR	33,443.42	1,080 36-	34,523.78	184,742	0	0.0	617	0	0	18.10	18.69	0.0
4	MGS - AF	12,450.15	684 50-	13,134.65	114,959	0	2,155.7	79	0	0	10.83	11.43	0.0
5	MGS SEC	4,780,107.22	254,042 03-	5,034,149.25	43,950,141	0	150,446.7	6,874	0	0	10.88	11.45	0.0
17	MGS PRI	30,781.89	1,455.71-	32,237.60	291,948	0	1,396.6	35	0	0	10.54	11.04	0.0
8	MGS M SEC	1,617.83	-111-	1,677.54	15,517	0	48.8	~	0	0	10.43	10.81	0.0
50	MGSCC PRI	33,566.52	2,591.14-	36,157.66	311,347	0	1,080.4	53	0	0	10.78	11.61	0.0
23	MGS LM ON	8,286.15	496 85-	8,783.00	78,034	37,967	0.0	45	0	0	10.62	11.26	5.0
25	SGSTOD ON	3,141.96	196 25-	3,338.21	27,758	16,589	0.0	32	0	0	11.32	12.03	0.0
27	EXPSGSTOD	4,665.70	212.16-	4,877.86	33,612	27,148	0.0	77	0	0	13.88	14.51	0.0
59	MGS-TOD	33,109.43	1,414.75-	34,524.18	324,479	177,465	52.8	92	0	0	10.20	10.64	<b>8</b> .0
36	MGSCC SUB	3,703.09	131.63	3,571.46	4,708	0	155.3	10	0	0	78.66	75.86	<b>6</b> .0
4	LGS SEC	4,243,259.95	236,593.48-	4,479,853.43	43,714,030	0	130,472.0	823	0	0	9.71	10.25	0.0
42	LGS M SEC	72,707.31	5,291 85-	77,999.16	787,981	0	1,627.0	7	0	0	9.23	9.90	0.0

TARIFF

State:

KPSC Case No. 2017-00179
Attorney General's Second Set of Data Requests
Dated: September 8, 2017
Item No. 40
Attachment 1
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1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

09/08/2015 07:00:28 AM

Prepared:

TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.80	3.33	3.10	922.55	268.70	0.00	793.35	3.38	259.03	44.20	7.63	637.36	0.00	33.75	53.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00		Atta	ach		o. 4 ent \$5	1	0.00	0.00
	~		FACILITY CHARGE	)	J	J	_	J	_	J	J	J	J	J	•	4,698.33	.,	95,	268	_	79;	2,833.38	259	4	11,580.63	.63.	_	ਲ	ò	_	_	_	_	J	_	_	_	)	_	_	_	J	J	)
	Page:	TION	EXCL FUEL	9.74	9.49	9.34	10.53	98.6	10.49	10.18	10.19	10.39	11.01	9.60	16.53	26.83	12.95	16.80	13.30	18.28	19.63	14.04	21.50	39.29	21.62	15.92	27.23	44.35	11.17	17.98	13.53	18.34	10.84	11.18	10.70	10.60	11.56	10.93	11.56	14.20	10.54	15.56	9.92	9.64
	015	REALIZATION	INCL FUEL	9.55	9.33	9.15	10.34	9.74	10.31	10.01	9.91	10.23	11.20	9.49	16.36	26.67	12.83	16.65	13.07	18.05	19.49	13.91	21.35	39.15	21.49	15.73	26.73	44.17	10.95	17.82	13.36	18.18	10.73	11.00	10.47	10.23	11.60	10.76	11.48	14.05	10.23	15.26	9.74	9.49
	August 2015	ı	# OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	916	22,784	98	1,995	204	6	1,833	4,364	133	763	21,733	936	_	71	74	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	868	21,161	20	1,531	75	4	1,308	1,803	61	193	19,290	289	_	15	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
!			# OF CUST INCL	9/	10	7	64,511	495	72,300	7	69	91	7	ო	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	495	22,724	617	78	6,867	33	_	20	45	32	77	92	6	069	7
			BILLING DEMAND	0.0	0.0	0.0	565.2	0.0	1,024.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11,034.4	0.0	2,558.9	150,627.0	1,014.6	41.6	1,172.2	0.0	0.0	0.0	50.4	209.5	104,246.0	1,608.0
			OFF PEAK KWH	0	0	0	2,967	1,797	1,321	4,200	68,797	78,085	334	2,326	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,721	0	0	0	0	0	0	36,616	14,504	25,171	184,742	0	0	0
			METERED KWH	136,532	22,197	5,525	81,348,245	793,755	93,895,303	6,727	125,028	145,863	612	3,827	60,540	836,882	13,447	155,684	32,191	611	143,688	675,521	12,610	28,422	1,158,777	139,454	93	3,963	25,244	111,396	11,391,901	181,578	135,610	42,476,749	310,586	15,665	303,164	68,808	23,175	31,428	310,061	76,676	36,138,792	699,616
			REVENUE EXCL FUEL CLAUSE	13,304.40	2,106.28	515.92	8,565,262.38	78,297.75	9,848,142.62	684.81	12,736.39	15,157.69	67.40	367.48	10,007.92	224,511.34	1,741.52	26,159.59	4,282.07	111.68	28,210.78	94,871.93	2,711.02	11,167.31	250,536.99	22,194.21	25.32	1,757.45	2,820.07	20,034.14	1,541,759.82	33,298.53	14,703.29	4,749,175.61	33,227.20	1,660.23	35,045.15	7,521.40	2,679.63	4,461.42	32,666.06	11,929.34	3,584,996.53	67,421.41
			FUEL CLAUSE	272 37-	34.76-	10.15-	155,859 01-	1,016.41-	170,489 38-	11 59-	344.63-	234 92-	1.12	4 29-	104.10-	1,310 84-	16 55-	241 59-	73 80-	1 38-	210 39-	-08 86	18 81-	39.18-	1,529 26-	256 90-	0.46-	-86 9	55 52-	188 36-	19,465 51-	286.15-	159 04-	-62'686'22	693.74-	58 31-	121.73	120 87-	19 09-	44 27-	945 50-	228 22-	-66,637 87-	1,035.44-
			REVENUE	13,032.03	2,071.52	205.77	8,409,403.37	77,281.34	9,677,653.24	673.22	12,391.76	14,922.77	68.52	363.19	9,903.82	223,200.50	1,724.97	25,918.00	4,208.27	110.30	28,000.39	93,933.13	2,692.21	11,128.13	249,007.73	21,937.31	24.86	1,750.47	2,764.55	19,845.78	1,522,294.31	33,012.38	14,544.25	4,671,185.82	32,533.46	1,601.92	35,166.88	7,400.53	2,660.54	4,417.15	31,720.56	11,701.12	3,518,358.66	66,385.97
	Κ			RSW-LMWH	RSW-A	RSW-B	RS	RS EMP	RSW-RS	AORH-W ON	RSW-ONPK	RS LM-ON	AORH-ON	RS-TOD-ON	OL 175 MV	OL 100 HP	OL 400 MV	OL 200 HP	OL 400 HP	OL175 MVP	OL 200HPF	OL400 HPF	OL 250 MH	OL 100 HPP	OL 150 HP	OL 400 MH	OL 250HPP	OL150 HPP	OL 1000MH	SGS-MTRD	SGS	SGS-UMR	MGS - AF	MGS SEC	MGS PRI	MGS M SEC	MGSCC PRI	MGS LM ON	SGSTOD ON	EXPSGSTOD	MGS-TOD	MGSCC SUB	LGS SEC	LGS M SEC
	State:		TARIFF	011	012	013	015	017	022	028	030	032	034	036	093	094	095	260	098	660	107	109	110	111	113	116	120	122	131	204	211	213	214	215	217	218	220	223	225	227	229	236	240	242



KPSC Case No. 2017-00179
Attorney General's Second Set of Data Requests
Dated: September 8, 2017
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# TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

				0.00	00.0	00.0	00.0	00.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	.13
	2		FACILITY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22,130.13
09/08/2015 07:00:28 AM	Page:	ATION	EXCL FUEL	9.92	8.80	7.72	5.40	10.46	10.38	10.65	8.54	7.42	7.82	8.26	4.95	5.31	19.95	9.27	0.00	9.19
09/08/2015	15	REALIZATION	INCL FUEL	9.79	8.75	7.58	6 23-	10.22	10.23	10.40	8.52	7.28	7.80	8.49	5.24	5.16	20.28	8.91	0.00	9.15
Prepared:	August 2015		#OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	55,910
Pre			# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46,733
SSES			# OF CUST INCL	99	-	20	-	o	163	-	9	45	23	9	o	8	99	10	0	169,783
EVENUE CLAS ICSR0162 - FII			BILLING	27,560.0	223.0	7,642.0	217.0	97.9	33,191.0	868.0	3,502.0	68,993.0	71,543.0	14,895.0	245,082.0	40,337.0	0.0	274.5	0.0	788,578.0
ENUE - ALL RI ACCRUED - M			OFF PEAK KWH	0	0	0	0	66,440	0	0	0	0	0	0	0	0	0	0	0	495,021
TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL			METERED KWH	6,489,548	86,200	2,290,386	1,109-	103,904	10,336,824	244,050	1,461,239	32,071,925	19,672,932	3,169,509	133,646,726	25,923,227	622,904	185,224	0	508,349,435
TARIFF 1 MON			REVENUE EXCL FUEL CLAUSE	643,737.14	7,585.44	176,876.36	59.88-	10,867.24	1,072,676.05	25,993.34	124,856.77	2,380,015.84	1,537,583.19	261,925.82	6,622,047.94	1,376,902.84	124,288.42	17,167.93	2,979,617.49	46,720,414.01
			FUEL CLAUSE	8,413 29-	44.10-	3,284.49-	129.00	244.63-	15,065.64-	606 52-	417 21-	44,112 50-	3,828 89-	7,316.55	384,275.64	39,658.64-	2,036.68	670.68-	0.00	223,420.10-
American Electric Power KENTUCKY POWER COMPANY			REVENUE	635,323.85	7,541.34	173,591.87	69.12	10,622.61	1,057,610.41	25,386.82	124,439.56	2,335,903.34	1,533,754.30	269,242.37	7,006,323.58	1,337,244.20	126,325.10	16,497.25	2,979,617.49	46,496,993.91
American Electric Power KENTUCKY POWER CC	K			LGS PRI	LGS M PRI	LGS SUB	LGS TRAN	LGS-LM-TD	PS SEC	PS PRI	IGS SEC	IGS PRI	IGS SUB	IGS	SSI	SSI	SL	MW	REFUND	
A SELA	State:		TARIFF	244	246	248	250	251	260	264	356	358	359	360	371	372	528	540	988	Grand Total

FINAL

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State:	회									September 2015	er 2015	Page:	<b>-</b>
										ı	REALIZATION	ATION	
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
011	RSW-LMWH	10,449.82	794 51-	11,244.33	106,845	0	0.0	79	0	0	9.78	10.52	00.00
012	RSW-A	1,705.09	133 21-	1,838.30	17,716	0	0.0	10	0	0	9.62	10.38	00.00
013	RSW-B	372.03	29 20-	401.23	3,869	0	0.0	7	0	0	9.62	10.37	0.00
015	RS	6,643,011.70	458,414.75-	7,101,426.45	61,403,499	3,834	550.8	64,511	0	0	10.82	11.57	0.00
017	RS EMP	61,820.81	4,701 55-	66,522.36	619,665	1,541	0.0	494	0	0	96.6	10.74	00:00
022	RSW-RS	7,716,840.57	535,608 36-	8,252,448.93	71,447,683	1,155	980.2	72,290	0	0	10.80	11.55	0.00
028	AORH-W ON	539.98	40.49-	580.47	5,367	4,077	0.0	7	0	0	10.06	10.82	0.00
030	RSW-ONPK	9,514.23	703.60-	10,217.83	95,523	66,486	0.0	69	0	0	96.6	10.70	00:00
032	RS LM-ON	12,419.60	920 97-	13,340.57	121,709	78,939	0.0	91	0	0	10.20	10.96	0.00
034	AORH-ON	56.75	4 33-	61.08	536	320	0.0	7	0	0	10.59	11.40	0.00
036	RS-TOD-ON	330.39	23 24-	353.63	3,060	2,108	0.0	ო	0	0	10.80	11.56	0.00
093	OL 175 MV	9,600.15	467.11-	10,067.26	60,802	0	0.0	0	888	933	15.79	16.56	1.80
094	OL 100 HP	217,594.51	6,558.78-	224,153.29	848,955	0	0.0	0	21,122	22,779	25.63	26.40	4,729.03
095	OL 400 MV	1,154.06	102.40-	1,256.46	9,211	0	0.0	0	29	89	12.53	13.64	3.10
260	OL 200 HP	25,086.35	1,171 87-	26,258.22	152,356	0	0.0	0	1,522	1,974	16.47	17.23	931.97
860	OL 400 HP	3,930.13	232 25-	4,162.38	30,771	0	0.0	0	74	202	12.77	13.53	268.70
660	OL175 MVP	107.73	4 55-	112.28	603	0	0.0	0	4	6	17.87	18.62	00:00
107	OL 200HPF	27,139.28	1,081.49-	28,220.77	141,065	0	0.0	0	1,316	1,838	19.24	20.01	791.55
109	OL400 HPF	90,144.42	5,142.19-	95,286.61	800'699	0	0.0	0	1,813	4,394	13.47	14.24	2,844.16
110	OL 250 MH	2,671.13	93 58-	2,764.71	12,224	0	0.0	0	19	133	21.85	22.62	258.58
11	OL 100 HPP	11,098.19	222 33-	11,320.52	28,805	0	0.0	0	193	992	38.53	39.30	44.20
113	OL 150 HP	242,531.01	9,202 53-	251,733.54	1,187,055	0	0.0	0	19,303	21,722	20.43	21.21	11,660.50
116	OL 400 MH	21,313.85	1,028 86-	22,342.71	135,285	0	0.0	0	290	936	15.75	16.52	634.66
120	OL 250HPP	23.27	0.71-	23.98	86	0	0.0	0	_	~	23.74	24.47	0.00
122	OL150 HPP	1,680.67	29.45-	1,710.12	3,842	0	0.0	0	15	71	43.74	44.51	33.75
131	OL 1000MH	2,870.82	186 28-	3,057.10	24,431	0	0.0	0	8	74	11.75	12.51	53.95
204	SGS-MTRD	21,108.55	881.18-	21,989.73	115,979	0	0.0	495	0	0	18.20	18.96	0.00
211	SGS	1,393,707.34	72,114.64-	1,465,821.98	9,529,632	7,703	10,639.8	22,720	0	0	14.62	15.38	0.00
213	SGS-UMR	31,684.66	1,263.70-	32,948.36	165,282	0	0.0	618	0	0	19.17	19.93	0.00
214	MGS - AF	18,067.34	1,274 82-	19,342.16	165,618	0	2,997.7	79	0	0	10.91	11.68	0.00
215	MGS SEC	4,050,139.36	266,658 02-	4,316,797.38	34,968,610	0	146,842.5	098'9	0	0	11.58	12.34	00:00
217	MGS PRI	34,721.23	2,471 07-	37,192.30	324,610	0	1,142.7	33	0	0	10.70	11.46	0.00
218	MGS M SEC	1,297.70	88.13-	1,385.83	12,330	0	39.2	<del>-</del>	0	0	10.52	11.24	0.00 I
220	MGSCC PRI	39,182.81	2,621 93-	41,804.74	338,150	0	1,400.9	51	0	0	11.59	12.36	<b>9</b> 99
223	MGS LM ON	4,751.55	326.48-	5,078.03	43,826	31,697	0.0	44	0	0	10.84	11.59	
225	SGSTOD ON	2,690.15	170.70-	2,860.85	21,993	14,737	0.0	33	0	0	12.23	13.01	
227	EXPSGSTOD	4,271.36	222.48-	4,493.84	29,030	26,013	0.0	77	0	0	14.71	15.48	
229	MGS-TOD	27,748.48	1,970.75-	29,719.23	266,938	183,671	46.4	92	0	0	10.40	11.13	ent \$5
236	MGSCC SUB	4,876.90	161.72-	5,038.62	24,962	0	135.3	∞	0	0	19.54	20.19	
240	LGS SEC	3,400,940.17	255,955.78-	3,656,895.95	33,860,474	0	101,457.0	614	0	0	10.04	10.80	0.00
242	LGS M SEC	60,345.36	4,646.69-	64,992.05	608,410	0	1,545.0	7	0	0	9.92	10.68	0.00

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TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

American Electric Power

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Prepared:

	KENTUCKY POWER COMPANY	WER COMPANY		HTNOM 1	TH BILLED AND	BILLED AND ACCRUED - MCSR0162 - FINAL	CSR0162 - FI	NAL					
State:	KX									September 2015	er 2015	Page:	2
											REALIZATION	ATION	
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	#OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
244	4 LGS PRI	686,271.79	54,657 33-	740,929.12	7,454,999	0	26,952.0	63	0	0	9.21	9.94	0.00
246	6 LGS M PRI	6,259.58	537.74-	6,797.32	69,807	0	198.0	-	0	0	8.97	9.74	0.00
248	8 LGS SUB	154,891.64	15,686.17-	170,577.81	2,038,331	0	6,873.0	19	0	0	7.60	8.37	0.00
250	0 LGS TRAN	6,217 54-	935 07-	5,282.47-	102,632	0	438.0	-	0	0	-90 9	5.15-	0.00
251	1 LGS-LM-TD	29,295.95	2,533.69-	31,829.64	319,684	158,976	8.66	o	0	0	9.16	96.6	0.00
260	0 PS SEC	991,622.27	79,064.74-	1,070,687.01	10,301,553	0	34,047.0	146	0	0	9.63	10.39	0.00
264	4 PSPRI	12,575.75	1,309.72-	13,885.47	170,150	0	552.0	-	0	0	7.39	8.16	0.00
356	6 IGS SEC	64,212.65	8,633.63-	72,846.28	1,010,324	0	2,223.0	9	0	0	6.36	7.21	0.00
358	8 IGS PRI	2,200,475.07	225,670.72-	2,426,145.79	29,723,038	0	75,981.0	44	0	0	7.40	8.16	0.00
328	9 IGS SUB	1,443,429.80	134,099 50-	1,577,529.30	16,101,295	0	81,034.0	22	0	0	8.96	9.80	0.00
360	SSI 0	221,099.70	23,597 23-	244,696.93	2,867,071	0	12,994.0	9	0	0	7.71	8.53	0.00
371	1 IGS	7,311,321.64	1,166,330.45-	8,477,652.09	140,245,223	0	360,195.0	0	0	0	5.21	6.04	0.00
372	2 IGS	1,130,481.73	197,553.77-	1,328,035.50	25,108,749	0	39,541.0	7	0	0	4.50	5.29	0.00
528	8 SL	127,158.15	5,749 91-	132,908.06	685,972	0	0.0	56	0	0	18.54	19.38	0.00
540	o MW	14,446.57	1,135 01-	15,581.58	155,960	0	233.4	10	0	0	9.26	66.6	0.00
988	8 REFUND	2,979,617.49	0.00	2,979,617.49	0	0	0.0	0	0	0	0.00	0.00	0.00
Grand Total		41,576,481.74	3,555,221 36-	45,131,703.10	453,960,615	581,287	909,138.7	169,667	46,703	55,900	9.16	9.94	22,255.95

1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL	
■ KENTUCKY POWER COMPANY	ote. KV

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TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

ALEP American Electric Power

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State: KY	≻∣									October 2015	015	Page:	<del>-</del>
										1	REALIZATION	ATION	
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
011 F	RSW-LMWH	9,198.40	636 01-	9,834.41	90,767	0	0.0	80	0	0	10.13	10.83	00.00
012 F	RSW-A	1,243.07	89.14-	1,332.21	12,786	0	0.0	10	0	0	9.72	10.42	00.00
013 F	RSW-B	264.48	19.65-	284.13	2,803	0	0.0	7	0	0	9.44	10.14	00.00
015 F	RS	6,031,172.02	365,039 21-	6,396,211.23	52,561,287	2,364	567.4	64,588	0	0	11.47	12.17	00.00
017 F	RS EMP	53,322.83	3,527 03-	56,849.86	519,376	1,212	0.0	493	0	0	10.27	10.95	00.00
	RSW-RS	7,215,561.71	438,818 59-	7,654,380.30	63,721,294	759	1,066.6	72,249	0	0	11.32	12.01	00:00
-	AORH-W ON	567.91	37.18-	602:09	5,447	3,534	0.0	7	0	0	10.43	11.11	0.00
	RSW-ONPK	9,127.71	602 05-	9,729.76	84,677	52,312	0.0	69	0	0	10.78	11.49	0.00
	RS LM-ON	9,952.91	621 54-	10,574.45	92,116	59,223	0.0	91	0	0	10.80	11.48	0.00
034	AORH-ON	57.50	3 26-	92.09	521	300	0.0	2	0	0	11.04	11.66	0.00
036 F	RS-TOD-ON	303.42	19.19-	322.61	2,849	1,826	0.0	ဂ	0	0	10.65	11.32	0.00
093 (	OL 175 MV	11,235.31	552 59-	11,787.90	81,651	0	0.0	0	879	924	13.76	14.44	1.80
094	OL 100 HP	254,059.67	7,470.17-	261,529.84	1,113,935	0	0.0	0	21,126	22,797	22.81	23.48	4,694.23
095	OL 400 MV	1,956.95	118.67-	2,075.62	17,723	0	0.0	0	99	06	11.04	11.71	3.10
097	OL 200 HP	29,781.82	1,376 04-	31,157.86	204,309	0	0.0	0	1,537	1,977	14.58	15.25	905.63
860	OL 400 HP	4,865.83	281 82-	5,147.65	41,147	0	0.0	0	74	202	11.83	12.51	268.70
660	OL175 MVP	133.15	2 50-	138.65	199	0	0.0	0	4	6	16.66	17.35	0.00
107 (	OL 200HPF	32,128.97	1,281 90-	33,410.87	186,756	0	0.0	0	1,310	1,781	17.20	17.89	787.72
109	OL400 HPF	107,651.41	6,028.66-	113,680.07	890,178	0	0.0	0	1,811	4,335	12.09	12.77	2,815.57
	OL 250 MH	3,131.64	106.66-	3,238.30	15,858	0	0.0	0	19	132	19.75	20.42	259.20
	OL 100 HPP	13,606.66	251 97-	13,858.63	37,555	0	0.0	0	194	992	36.23	36.90	44.20
	OL 150 HP	281,617.05	10,384 81-	292,001.86	1,553,090	0	0.0	0	19,365	21,790	18.13	18.80	11,602.85
	OL 400 MH	25,909.85	1,210 07-	27,119.92	178,446	0	0.0	0	289	930	14.52	15.20	636.10
	OL 250HPP	32.30	-06 0	33.20	123	0	0.0	0	-	_	26.26	26.99	0.00
	OL 150 HPP	2,140.20	34.75-	2,174.95	5,136	0	0.0	0	15	7	41.67	42.35	33.75
	OL 1000MH	3,687.92	233 95-	3,921.87	34,719	0	0.0	0	8	74	10.62	11.30	52.77
	SGS-MTRD	25,588.55	825 22-	26,413.77	118,231	0	0.0	493	0	0	21.64	22.34	0.00
	SGS	1,565,872.41	62,325.13-	1,628,197.54	9,092,107	15,381	10,545.5	22,682	0	0	17.22	17.91	0.00
	SGS-UMR	39,049.68	1,274.75-	40,324.43	188,918	0	0.0	617	0	0	20.67	21.34	0.00
	MGS - AF	22,203.75	1,282 99-	23,486.74	191,554	0	3,147.5	40	0	0	11.59	12.26	0.00
	MGS SEC	4,465,147.97	237,536 92-	4,702,684.89	34,574,320	0	149,517.4	6,827	0	0	12.91	13.60	0.00
217 N	MGS PRI	29,443.28	1,697 50-	31,140.78	241,856	0	893.2	31	0	0	12.17	12.88	0.00
218 N	MGS M SEC	1,767.18	103 27-	1,870.45	14,206	0	42.4	~	0	0	12.44	13.17	0.00 I
220 N	MGSCC PRI	39,725.22	2,105.42-	41,830.64	320,177	0	1,294.1	52	0	0	12.41	13.06	90 90
223 N	MGS LM ON	5,126.93	297 24-	5,424.17	43,260	25,572	0.0	45	0	0	11.85	12.54	
225	SGSTOD ON	3,262.63	166.78-	3,429.41	25,489	15,150	0.0	35	0	0	12.80	13.45	
227 E	EXPSGSTOD	4,691.06	199 32-	4,890.38	29,463	27,529	0.0	92	0	0	15.92	16.60	me gf o
229 N	MGS-TOD	30,850.19	1,893.12-	32,743.31	266,479	164,659	35.2	92	0	0	11.58	12.29	ent \$5 O
236 N	MGSCC SUB	9,065.63	341 20-	9,406.83	51,138	0	137.0	∞	0	0	17.73	18.39	
240 L	LGS SEC	3,817,057.53	236,119 31-	4,053,176.84	34,350,615	0	98,231.0	809	0	0	11.11	11.80	0.00
242 L	LGS M SEC	54,936.30	3,455 06-	58,391.36	506,415	0	1,374.0	7	0	0	10.85	11.53	0.00

KPSC Case No. 2017-00179
Attorney General's Second Set of Data Requests
Dated: September 8, 2017
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TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

American Electric Power

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MONTH BILLED AND ACCRUED - MCSR0162 - FINAL	
1 MONTH BILLED AND A	
S KENTUCKY POWER COMPANY	: <u>KY</u>
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State:	KY									October 2015	2015	Page:	2
											REALIZATION	ATION	
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING	# OF CUST INCL	# OF CUST EXCL	#OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY
244	LGS PRI	717,866.23	44,535.43-	762,401.66	6,654,714	0	26,661.0	63	0	0	10.79	11.46	0.00
246	LGS M PRI	4,955.94	343.15-	5,299.09	51,205	0	160.0	-	0	0	9.68	10.35	0.00
248	LGS SUB	169,457.54	13,107.15-	182,564.69	1,975,376	0	7,229.0	19	0	0	8.58	9.24	0.00
250	LGS TRAN	6,676.45	376 30-	7,052.75	57,682	0	443.0	-	0	0	11.57	12.23	0.00
251	LGS-LM-TD	23,916.67	1,581.79-	25,498.46	229,886	133,052	8.66	O	0	0	10.40	11.09	0.00
260	PS SEC	1,088,412.84	67,720 20-	1,156,133.04	9,882,530	0	35,523.0	163	0	0	11.01	11.70	0.00
264	PS PRI	15,931.36	1,077.67-	17,009.03	151,362	0	591.0	-	0	0	10.53	11.24	0.00
356	IGS SEC	109,854.12	8,724.63-	118,578.75	1,332,078	0	2,524.0	4	0	0	8.25	8.90	0.00
358	IGS PRI	2,506,960.23	214,869.10-	2,721,829.33	31,975,614	0	72,418.0	44	0	0	7.84	8.51	0.00
359	IGS SUB	1,598,261.00	116,120 06-	1,714,381.06	17,991,742	0	67,807.0	22	0	0	8.88	9.53	0.00
360	IGS	249,094.72	18,773 51-	267,868.23	3,061,897	0	10,274.0	4	0	0	8.14	8.75	0.00
371	IGS	7,116,491.10	806,100.62-	7,922,591.72	137,012,428	0	113,001.0	O	0	0	5.19	5.78	0.00
372	IGS	1,342,254.18	185,526.78-	1,527,780.96	28,712,901	0	38,813.0	7	0	0	4.67	5.32	0.00
528	SL	133,205.76	4,663 92-	137,869.68	803,766	0	0.0	99	0	0	16.57	17.15	0.00
540	MW	17,014.85	1,102 30-	18,117.15	148,877	0	254.5	10	0	0	11.43	12.17	0.00
988	REFUND	2,979,617.49	0.00	2,979,617.49	0	0	0.0	0	0	0	00.00	0.00	0.00
Grand Total		42,296,469.48	2,872,997.15-	45,169,466.63	441,511,634	502,873	642,649.6	169,639	46,766	55,879	9.58	10.23	22,105.62

TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

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State:	귛									November 2015	. 2015	Page:	<b>←</b>	
										!	REALIZATION	ATION		
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE	
011	RSW-LMWH	9,298.05	847.10-	10,145.15	96,227	0	0.0	79	0	0	99.6	10.54	0.00	
012	RSW-A	1,392.94	131 90-	1,524.84	15,009	0	0.0	10	0	0	9.28	10.16	0.00	
013	RSW-B	293.10	28.41-	321.51	3,233	0	0.0	2	0	0	9.07	9.94	0.00	
015	RS	6,602,863.83	533,958.76-	7,136,822.59	60,781,789	1,693	9.069	64,704	0	0	10.86	11.74	0.00	
017	RS EMP	61,950.23	5,492.75-	67,442.98	629,854	992	0.0	494	0	0	9.84	10.71	0.00	
022	RSW-RS	8,762,885.02	724,963.71-	9,487,848.73	82,679,654	1,368	1,227.6	72,211	0	0	10.60	11.48	00.00	
028	AORH-W ON	453.39	39 83-	493.22	4,537	3,086	0.0	7	0	0	66.6	10.87	00.00	
030	RSW-ONPK	8,625.77	772 84-	9,398.61	87,443	49,374	0.0	69	0	0	9.86	10.75	00.00	
032	RS LM-ON	13,396.55	1,312.18-	14,708.73	150,159	86,555	0.0	91	0	0	8.92	9.80	0.00	
034	AORH-ON	72.53	- 26 9	79.50	808	504	0.0	2	0	0	9.00	9.86	0.00	
036	RS-TOD-ON	312.22	28 02-	340.24	3,199	1,892	0.0	က	0	0	9.76	10.64	0.00	
093	OL 175 MV	11,556.49	805 38-	12,361.87	91,785	0	0.0	0	878	920	12.59	13.47	1.80	
094		267,985.06	11,275.46-	279,260.52	1,277,167	0	0.0	0	21,095	22,752	20.98	21.87	4,701.97	
095	OL 400 MV	1,479.57	173.43-	1,653.00	16,096	0	0.0	0	29	89	9.19	10.27	3.10	
260		22,805.40	2,069 85-	24,875.25	174,290	0	0.0	0	1,499	1,762	13.08	14.27	906.30	
098		5,135.78	435.49-	5,571.27	49,470	0	0.0	0	75	203	10.38	11.26	268.70	
660	OL175 MVP	134.69	8 27-	142.96	938	0	0.0	0	4	6	14.36	15.24	0.00	
107	OL 200HPF	33,009.54	1,872 00-	34,881.54	213,243	0	0.0	0	1,306	1,825	15.48	16.36	782.75	
109	OL400 HPF	107,812.24	8,891 20-	116,703.44	1,010,384	0	0.0	0	1,818	4,383	10.67	11.55	2,807.65	
110	OL 250 MH	3,283.03	165 00-	3,448.03	18,822	0	0.0	0	61	132	17.44	18.32	259.20	
111		13,414.11	374.14-	13,788.25	42,675	0	0.0	0	190	160	31.43	32.31	42.51	
113		295,638.98	15,458 56-	311,097.54	1,769,979	0	0.0	0	19,389	21,804	16.70	17.58	11,713.22	,
116		26,290.57	1,824 53-	28,115.10	207,668	0	0.0	0	288	933	12.66	13.54	636.10	
120	OL 250HPP	36.05	1.46-	37.51	164	0	0.0	0	_	_	21.98	22.87	00.0	<i>7</i> 1110
122		2,133.21	51 95-	2,185.16	5,921	0	0.0	0	15	71	36.03	36.91	33.75	<i>-</i> y ·
131		3,713.94	348.72-	4,062.66	39,736	0	0.0	0	8	74	9.35	10.22	53.95	00.
204	SGS-MTRD	23,622.84	1,176.76-	24,799.60	134,340	0	0.0	493	0	0	17.58	18.46	0.00	1101
211		1,494,516.80	85,083.13-	1,579,599.93	9,689,271	16,418	11,052.0	22,644	0	0	15.42	16.30	00.0	arc
213		38,352.15	1,793.63-	40,145.78	204,449	0	0.0	618	0	0	18.76	19.64	00.0	, 0,
214		16,683.68	1,364.72-	18,048.40	155,432	0	3,047.0	79	0	0	10.73	11.61	00.00	Da
215		4,142,643.66	307,624 21-	4,450,267.87	34,988,793	0	161,995.1	6,807	0	0	11.84	12.72	0.00	ate
217		32,333.33	2,631 01-	34,964.34	298,338	0	959.3	32	0	0	10.84	11.72	00.00	d: \$
218		1,766.58	143.65-	1,910.23	16,204	0	46.4	_	0	0	10.90	11.79	0.0 8	Sep
220		36,939.15	2,848.75-	39,787.90	327,568	0	1,165.6	48	0	0	11.28	12.15	<b>B</b> (9)	
223	MGS LM ON	5,268.24	463 22-	5,731.46	52,801	28,461	0.0	45	0	0	96.6	10.85		It
225	SGSTOD ON	3,342.79	256.64-	3,599.43	29,425	16,174	0.0	34	0	0	11.36	12.23	1 <u>9</u> 7	er ach
227	EXPSGSTOD	4,677.64	274 92-	4,952.56	31,325	25,015	0.0	92	0	0	14.93	15.81		No
229	MGS-TOD	27,331.09	2,407.74-	29,738.83	271,844	152,614	46.4	92	0	0	10.05	10.94		). 4
236	MGSCC SUB	27,739.72	1,936 96-	29,676.68	221,527	0	805.5	6	0	0	12.52	13.40		0
240	LGS SEC	3,463,407.86	303,964 82-	3,767,372.68	34,558,903	0	95,018.0	265	0	0	10.02	10.90	0.00	
242	LGS M SEC	53,539.88	4,872.67-	58,412.55	556,553	0	1,323.0	7	0	0	9.62	10.50	0.00	

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Attorney General's Second Set of Data Requests
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										REALIZ	REALIZATION	
	REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	#OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
	640,082.21	58,843 05-	698,925.26	6,712,308	0	24,364.0	62	0	0	9.54	10.41	0.00
LGS M PRI	3,690.40	368 06-	4,058.46	42,266	0	134.0	-	0	0	8.73	9.60	0.00
GS SUB	144,671.34	17,757.43-	162,428.77	2,026,314	0	5,917.0	17	0	0	7.14	8.02	0.00
GS TRAN	3,640.53	373.43-	4,013.96	42,509	0	170.0	-	0	0	8.56	9.44	0.00
LGS-LM-TD	26,686.48	2,586.61-	29,273.09	294,628	145,956	8.66	6	0	0	90.6	9.94	0.00
	939,989.28	80,965 89-	1,020,955.17	9,214,704	0	33,591.0	160	0	0	10.20	11.08	0.00
	13,111.69	1,230.44-	14,342.13	138,588	0	555.0	-	0	0	9.46	10.35	0.00
	103,056.21	11,829 09-	114,885.30	1,357,554	0	2,607.0	4	0	0	7.59	8.46	0.00
	2,328,240.32	266,785.17-	2,595,025.49	30,448,306	0	68,596.0	45	0	0	7.65	8.52	0.00
	1,621,056.40	181,084.14-	1,802,140.54	20,779,440	0	66,556.0	22	0	0	7.80	8.67	0.00
	231,135.41	29,997 90-	261,133.31	3,509,036	0	4,014.0	4	0	0	6.59	7.44	0.00
	6,455,059.76	1,192,991 50-	7,648,051.26	140,128,852	0	353,187.0	0	0	0	4.61	5.46	0.00
	1,147,079.86	193,491 08-	1,340,570.94	21,932,650	0	37,938.0	7	0	0	5.23	6.11	0.00
	123,045.06	7,180.61-	130,225.67	846,073	0	0.0	99	0	0	14.54	15.39	0.00
	16,564.63	1,531 20-	18,095.83	172,989	0	253.2	10	0	0	9.58	10.46	0.00
	2,979,617.49	0.00	2,979,617.49	0	0	0.0	0	0	0	0.00	0.00	0.00
	42,404,864.77	4,075,196 34-	46,480,061.11	468,553,238	529,876	875,358.5	169,641	46,720	55,697	9.05	9.92	22,211.00

Attachment 1

	KENTUCKY POWER COMPANY	ER COMPANY		1 MONT	エー	BILLED AND ACCRUED - MCSR0162 - FINAL	CSR0162 - FI.	NAL		December 2015	r 2015	Dage .	-
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TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	CUST EXCL	#OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
011	RSW-LMWH	12,545.72	981.11-	13,526.83	119,695	0	0.0	80	0	0	10.48	11.30	00.0
012	RSW-A	1,981.06	159 52-	2,140.58	19,391	0	0.0	10	0	0	10.22	11.04	0.00
013	RSW-B	415.91	33 96-	449.87	4,122	0	0.0	2	0	0	10.09	10.91	0.00
015	RS	8,287,500.72	606,876 34-	8,894,377.06	73,672,036	3,138	760.9	64,823	0	0	11.25	12.07	0.00
017	RS EMP	85,141.64	6,862.72-	92,004.36	819,732	1,496	0.0	493	0	0	10.39	11.22	0.00
022	RSW-RS	11,567,631.89	867,721.45-	12,435,353.34	104,985,919	1,865	1,422.7	72,335	0	0	11.02	11.84	0.00
028	AORH-W ON	865.33	80.45-	945.78	9,637	6,589	0.0	7	0	0	8.98	9.81	0.00
030	RSW-ONPK	11,586.77	946.49-	12,533.26	117,057	77,671	0.0	89	0	0	06.6	10.71	0.00
032	RS LM-ON	18,483.29	1,697 32-	20,180.61	204,504	143,470	0.0	91	0	0	9.04	9.87	00.00
034		112.35	10.67-	123.02	1,220	881	0.0	7	0	0	9.21	10.08	0.00
036	RS-TOD-ON	328.27	27 29-	355.56	3,314	2,493	0.0	က	0	0	9.91	10.73	0.00
093	OL 175 MV	8,732.03	552 56-	9,284.59	67,953	0	0.0	0	865	606	12.85	13.66	1.80
094	OL 100 HP	205,033.36	7,920 08-	212,953.44	979,112	0	0.0	0	21,111	22,780	20.94	21.75	4,774.54
095	OL 400 MV	1,462.61	121 38-	1,583.99	14,899	0	0.0	0	92	88	9.82	10.63	3.10
260	OL 200 HP	22,313.97	1,381 97-	23,695.94	167,852	0	0.0	0	1,491	1,899	13.29	14.12	902.32
860	OL 400 HP	3,661.71	275.64-	3,937.35	34,857	0	0.0	0	75	203	10.50	11.30	268.70
660	OL175 MVP	103.41	5.41-	108.82	889	0	0.0	0	4	6	15.03	15.82	0.00
107	OL 200HPF	25,290.56	1,310 06-	26,600.62	161,269	0	0.0	0	1,306	1,823	15.68	16.49	777.30
109	OL400 HPF	87,387.98	6,640.11-	94,028.09	810,692	0	0.0	0	1,804	4,262	10.78	11.60	2,812.77
110		2,282.86	108 26-	2,391.12	13,274	0	0.0	0	63	134	17.20	18.01	198.12
111	OL 100 HPP	10,589.60	268 96-	10,858.56	32,910	0	0.0	0	190	759	32.18	32.99	39.30
113	OL 150 HP	229,123.18	11,169 30-	240,292.48	1,351,736	0	0.0	0	19,482	21,874	16.95	17.78	11,762.58
116	OL 400 MH	20,304.35	1,260.46-	21,564.81	156,811	0	0.0	0	292	940	12.95	13.75	643.62
120	OL 250HPP	21.47	-89.0	22.15	94	0	0.0	0	_	_	22.84	23.56	00.00
122		1,686.76	35 90-	1,722.66	4,464	0	0.0	0	15	71	37.79	38.59	33.75
131	OL 1000MH	2,730.76	235 59-	2,966.35	29,069	0	0.0	0	34	74	6.39	10.20	53.95
204	SGS-MTRD	21,824.90	928 05-	22,752.95	112,851	0	0.0	493	0	0	19.34	20.16	0.00
211	Ses	1,505,166.15	83,970 35-	1,589,136.50	10,206,091	7,120-	11,936.0	22,630	0	0	14.75	15.57	0.00
213	SGS-UMR	37,143.95	1,795 89-	38,939.84	220,866	0	0.0	624	0	0	16.82	17.63	0.00
214	MGS - AF	16,620.89	1,139.13-	17,760.02	138,975	0	1,647.1	79	0	0	11.96	12.78	0.00
215	MGS SEC	4,179,542.19	262,048.67-	4,441,590.86	32,220,945	0	170,379.0	6,785	0	0	12.97	13.78	0.00
217	MGS PRI	32,782.92	2,271.79-	35,054.71	282,294	0	1,098.4	29	0	0	11.61	12.42	0.00
218	MGS M SEC	2,062.71	125 26-	2,187.97	16,176	0	61.6	~	0	0	12.75	13.53	0.00
220		42,194.97	3,118 81-	45,313.78	363,114	0	1,337.1	45	0	0	11.62	12.48	
223		8,493.47	685.12-	9,178.59	82,316	53,797	0.0	45	0	0	10.32	11.15	
225		2,247.02	157.67-	2,404.69	18,792	15,936	0.0	32	0	0	11.96	12.80	
227	EXPSGSTOD	12,798.73	627 87-	13,426.60	79,224	50,881	0.0	132	0	0	16.16	16.95	
229		25,976.92	1,868.17-	27,845.09	237,819	185,321	43.2	75	0	0	10.92	11.71	ent \$5 o
236		2,651.84	12.73	2,639.11	5,134	0	175.5	80	0	0	51.65	51.40	
240		3,184,137.20	230,109 34-	3,414,246.54	28,589,015	0	96,628.0	265	0	0	11.14	11.94	0.00
242	LGS M SEC	54,935.22	4,268 85-	59,204.07	517,789	0	1,364.0	7	0	0	10.61	11.43	00.0



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TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

KPSC Case No. 2017-00179
Attorney General's Second Set of Data Requests
Dated: September 8, 2017
Item No. 40
Attachment 1
Page 120 of 158

	2		FACILITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22,271.85
01/08/2016 11:54:28 AM	Page:	NOIL	EXCL FUEL	11.08	10.86	8.60	9.11	11.76	12.14	9.40	8.43	8.65	8.29	7.32	5.86	6.12	15.20	11.24	0.00	10.45
01/08/2016	r 2015	REALIZATION	INCL FUEL	10.26	10.03	7.78	8.25	10.96	11.33	8.60	7.58	7.83	7.44	6.44	4.95	5.30	14.29	10.46	0.00	9.61
Prepared:	December 2015		#OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	55,827
Pre			# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46,798
SES			# OF CUST INCL	62	-	18	-	80	160	-	4	45	22	4	6	7	55	10	0	169,893
EVENUE CLAS ICSR0162 - FIN			BILLING	24,761.0	134.0	5,901.0	163.0	0.0	35,987.0	504.0	2,894.0	67,172.0	63,894.0	11,496.0	246,252.0	38,425.0	0.0	258.0	0.0	784,694.5
ENUE - ALL RE ACCRUED - M			OFF PEAK KWH	0	0	0	0	130,520	0	0	0	0	0	0	0	0	0	0	0	866,938
TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL			METERED KWH	5,844,918	37,574	1,723,218	45,982	155,659	7,903,269	139,447	1,340,998	24,833,546	18,820,509	4,232,238	138,779,740	17,518,968	914,287	148,463	0	479,312,524
TARIFF 1 MON			REVENUE EXCL FUEL CLAUSE	647,783.96	4,082.37	148,230.72	4,186.68	18,304.66	959,737.41	13,103.56	113,052.97	2,148,497.33	1,560,992.85	309,820.73	8,128,185.02	1,072,362.58	138,995.69	16,680.58	2,979,617.48	50,109,317.15
			FUEL CLAUSE	47,836.78-	312 97-	14,230 00-	393 90-	1,249.69-	64,111.11-	1,104.16-	11,344 52-	204,610 29-	161,193 57-	37,336 02-	1,255,027 81-	144,354 29-	8,318.19-	1,156 29-	0.00	4,062,365 51-
Power VER COMPANY			REVENUE	599,947.18	3,769.40	134,000.72	3,792.78	17,054.97	895,626.30	11,999.40	101,708.45	1,943,887.04	1,399,799.28	272,484.71	6,873,157.21	928,008.29	130,677.50	15,524.29	2,979,617.48	46,046,951.64
American Electric Power  EXENTUCKY POWER COMPANY	KY			LGS PRI	LGS M PRI	LGS SUB	LGS TRAN	LGS-LM-TD	PS SEC	PS PRI	IGS SEC	IGS PRI	IGS SUB	SSI	SSI	SSI	SL	WW	REFUND	•
AEP ®	State:		TARIFF	244	246	248	250	251	260	264	356	358	359	360	371	372	528	540	988	Grand Total

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Prepared:

TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

ENTUCKY POWER COMPANY	
<ul><li>⊗</li><li>X</li></ul>	
	KENTUCKY POWER COMPANY

REALIZATION 10.65 10.65 10.46 10.33 11.34 10.68 11.15 10.28 10.28 10.35 10.35 11.33 11.34 11.33 11.34 11.34 11.35 11.36 11.37 11.43 11.14 11.17	>										January 2016	2016	Page:	_
KWHH         BILLING         # OF CUST         # OF	KY											_		-
0         00         80         0         104         104         104         104         0 <th< th=""><th>REVENUE FUEL CLAUSE FUEL CLAUSE ME</th><th>FUEL CLAUSE REVENUE EXCL MI</th><th>REVENUE EXCL FUEL CLAUSE</th><th>Ξ</th><th>M</th><th>ETERED KWH</th><th>OFF PEAK KWH</th><th>BILLING DEMAND</th><th># OF CUST INCL</th><th># OF CUST EXCL</th><th># OF LAMPS</th><th>INCL FUEL</th><th>EXCL FUEL</th><th>FACILITY CHARGE</th></th<>	REVENUE FUEL CLAUSE FUEL CLAUSE ME	FUEL CLAUSE REVENUE EXCL MI	REVENUE EXCL FUEL CLAUSE	Ξ	M	ETERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
0         00         10         0         1044         1087         0           3886         8849         64896         0         1034         1174         0           2024         6869         0         0         1134         1174         0           2024         6869         0         0         1134         1174         0           8.846         1         0         0         1134         1174         0           8.846         1         0         0         1147         0         0           1.44017         0         0         0         1174         0         0           1.458         1.618         0         0         0         0         0         0         0           1.458         0 <td< td=""><td>RSW-LMWH 21,946.74 799.43- 22,746.17</td><td>799.43-</td><td></td><td>22,746.17</td><td></td><td>206,091</td><td>0</td><td>0.0</td><td>80</td><td>0</td><td>0</td><td>10.65</td><td>11.04</td><td>0.00</td></td<>	RSW-LMWH 21,946.74 799.43- 22,746.17	799.43-		22,746.17		206,091	0	0.0	80	0	0	10.65	11.04	0.00
3.856         64.06         0         0         10.34         11.74         0.00           2.024         0.04         4686         0         0         11.34         11.74         0.00           2.024         0.04         4686         0         0         11.15         11.56         0           2.742         1.6118         72.357         0         0         10.64         11.74         0           104.017         0.0         7         0         0         10.64         11.75         0         0           104.017         0.0         9         0         0         14.65         0	RSW-A 3,646.81 142.51- 3,789.32	142 51-		3,789.32		34,852	0	0.0	10	0	0	10.46	10.87	00.00
3.866         86.49         64.896         0         11.34         11.74         0           2.024         1.0         4.95         0         1.056         11.12         0           2.742         1.6         1.6         1.1         0         0         1.1         0           2.742         1.6         1.6         0         1.6         1.0         1.0         0         0           8.866         0.0         0         7         0         0         1.0         0	RSW-B 501.62 18 81- 520.43	18 81-		520.43		4,858	0	0.0	2	0	0	10.33	10.71	0.00
2,024         0.00         495         0         10.68         11.15         0.00           8,086         1,811         7,237         0         11.15         11.15         11.15         0           1,04,017         0.0         67         0         0         944         9.65         0           1,04,017         0.0         69         0         0         944         9.65         0           1,928         0.0         2         0         0         9.44         9.65         0           1,928         0.0         2         0         0         9.44         9.65         0           1,828         0.0         0         0         0         0         10.74         11.13         0           1,828         0.0         0         0         0         0         10.74         11.13         0           0         0.0         0         0         1,465         1,928         14.09         14.46         864.70           0         0         0         0         0         1,145         1,928         14.46         14.46         14.46         14.46         14.46         14.46         14.46	13,471,538.45 467,979.17- 13	467,979.17- 13	13	13,939,517.62		118,770,920	3,856	854.9	64,896	0	0	11.34	11.74	0.00
2,742         1,6118         72,357         0         11,15         11,55         0           8,866         0,0         7         0         0         9,67         1009         0           104,804         0,0         91         0         0         9,67         1009         0           194,804         0,0         91         0         9,87         104         0         0           194,804         0,0         91         0         9,87         10,98         0         0           1982         0,0         0         10,48         9,87         10,49         0         0           2,774         0,0         0         10,49         10,48         10,43         0         0           1,828         0,0         0         1,140         2,588         10,35         1,180         0           0         0         0         1,140         2,588         10,35         1,180         0           0         0         0         0         1,44         9,86         10,35         1,180           0         0         0         0         0         0         1,44         1,180         1,180 <td>144,738.71 5,963.15-</td> <td>5,963.15-</td> <td></td> <td>150,701.86</td> <td></td> <td>1,355,323</td> <td>2,024</td> <td>0.0</td> <td>495</td> <td>0</td> <td>0</td> <td>10.68</td> <td>11.12</td> <td>0.00</td>	144,738.71 5,963.15-	5,963.15-		150,701.86		1,355,323	2,024	0.0	495	0	0	10.68	11.12	0.00
8.866         0.0         7         0         9 67         1009         0.00           104,017         0.0         64         0         0         9.62         10.63         0.00           1194,844         0.0         91         0         94         0         0         944         0.00           1,828         0.0         2         0         0         982         10.41         0.00           2,774         0.0         3         0         0         982         10.41         0.00           1,828         0.0         0         4         10.74         11.13         0.00           0         0.0         0         21,101         22.888         22.49         4,789         1.00           0         0.0         0         1,498         1,928         14.06         14.46         884.70           0         0         0         1,498         1,928         14.06         14.46         884.70           0         0         0         1,312         1,829         16.38         16.73         16.83           0         0         0         1,312         1,328         14.38         14.46 <td< td=""><td>18,868,051.72 675,216 80- 19,54</td><td>675,216 80- 19,54</td><td>19,54</td><td>19,543,268.52</td><td></td><td>169,232,709</td><td>2,742</td><td>1,611.8</td><td>72,357</td><td>0</td><td>0</td><td>11.15</td><td>11.55</td><td>0.00</td></td<>	18,868,051.72 675,216 80- 19,54	675,216 80- 19,54	19,54	19,543,268.52		169,232,709	2,742	1,611.8	72,357	0	0	11.15	11.55	0.00
104,017         0.0         69         0         10.28         10.63         0.00           194,894         0.0         91         0         10.28         10.63         0.00           1,828         0.0         9.82         0         9.82         0.00           2,774         0.0         0         21,101         22,688         22.12         22.49         4,759.91           0         0.0         0         21,101         22,688         22.12         22.49         4,759.91           0         0.0         0         0         1,485         1,928         14.49         4,759.91           0         0.0         0         0         1,485         1,528         14.49         4,759.91           0         0.0         0         0         1,485         1,528         14.49         4,759.91           0         0.0         0         0         1,312         1,829         16.73         16.70         16.83           0         0.0         0         0         1,312         1,829         16.73         16.70         16.83           0         0.0         0         0         1,312         1,829         16.73 </td <td>N 1,430.48 61.69-</td> <td>61.69-</td> <td></td> <td>1,492.17</td> <td></td> <td>14,786</td> <td>8,866</td> <td>0.0</td> <td>7</td> <td>0</td> <td>0</td> <td>9.67</td> <td>10.09</td> <td>0.00</td>	N 1,430.48 61.69-	61.69-		1,492.17		14,786	8,866	0.0	7	0	0	9.67	10.09	0.00
144 894         0.0         91         0         944         985         0.00           1,828         0.0         3         0         0         9.42         1041         0.00           2,74         0.0         3         0         0         10.74         11.33         0.00           2,74         0.0         0         21.10         22.688         22.12         22.49         4.75891           0         0.0         0         0         1485         1928         10.73         1.180           0         0.0         0         0         1485         1528         10.73         1.180           0         0.0         0         0         1485         1528         10.73         1.180           0         0.0         0         0         1485         1528         10.73         1.653           0         0.0         0         1489         4559         14.33         14.63         14.63           0         0.0         0         1489         4559         14.33         14.63         14.63           0         0.0         0         0         189         4559         14.33         14.63 <td></td> <td>723.60-</td> <td></td> <td>21,506.22</td> <td></td> <td>202,255</td> <td>104,017</td> <td>0.0</td> <td>69</td> <td>0</td> <td>0</td> <td>10.28</td> <td>10.63</td> <td>0.00</td>		723.60-		21,506.22		202,255	104,017	0.0	69	0	0	10.28	10.63	0.00
1828         0.00         2         0         9.82         10.41         0.00           2,774         0.00         0         857         867         1345         113         0.00           0         0.00         0         857         867         1345         1133         1.00           0         0.00         0         687         867         1345         1.83         1.00           0         0.00         0         1485         1,528         14.09         1446         864.70           0         0.00         0         1,485         1,628         14.19         14.66         864.70           0         0.00         0         1,485         1,628         14.46         864.70         14.69           0         0.00         0         1,485         1,628         14.46         864.70         0.00           0         0.00         0         1,485         1,489         14.69         14.46         864.70         0.00           0         0.00         0         1,489         1,589         14.28         14.66         864.70         0.00           0         0.00         0         1,896         <	30,978.70 1,346.45- 32,	1,346.45-		32,325.15		328,321	194,894	0.0	91	0	0	9.44	9.85	0.00
2774         0.0         67         67         11.13         0.00           0         0.0         65         867         1345         11.13         0.00           0         0         0         65         89         10.35         10.73         1.89           0         0         0         0         1,485         1,928         14.09         14.46         884.70           0         0         0         0         1,485         1,928         14.09         14.46         884.70           0         0         0         0         1,485         1,928         14.09         14.46         884.70           0         0         0         0         1,485         1,489         16.23         10.73         11.66.33           0         0         0         0         1,482         1,489         16.33         16.70         3.00           0         0         0         1,482         1,489         16.33         16.77         16.63         3.17         16.78         16.33         16.73         14.00         16.63         3.17         16.34         18.40         16.93         16.40         16.34         17.72         1	296.21 17 80-	17 80-		314.01		3,017	1,828	0.0	7	0	0	9.82	10.41	0.00
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	547.14 19.79-	19.79-	!	566.93		5,094	2,774	0.0	က	0	0	10.74	11.13	00:0
0         0         21,101         22,088         22,12         22,49         4,708,101           0         0         0         1,485         1,928         10,73         2,249         4,708,11           0         0         0         1,485         1,928         1,035         10,73         3,13           0         0         0         1         4         6         1,829         1,626         15,57         0,00           0         0         0         1,834         1,833         16,73         166,35         0,00           0         0         0         1,834         1,833         16,70         2,837,76           0         0         0         1,834         1,833         16,72         2,837,76           0         0         0         1,934         21,716         17,72         18,11         11,633,95           0         0         0         1,934         21,716         17,72         18,11         11,633,95           0         0         0         1,934         21,74         11,43         11,633,95           0         0         0         1,935         7,8         32,44         33,14	12,452.44 349.72-	349.72-		12,802.16		92,558	0 (	0.0	0 (	857	867	13.45	13.83	1.80
10, 10, 10, 10, 10, 10, 10, 10, 10, 10,	4,97254- 2	4,97254- 2	N .	298,169.44		1,325,709	0	0.0	<b>&gt;</b>	21,101	22,688	22.12 40.25	22.49	4,759.91
0         0         1,312         1,529         1,529         1,549 </td <td>OL 400 MV 2,092.99 /7.73- 2,170.72</td> <td>963.28</td> <td></td> <td>2,170.72</td> <td></td> <td>20,231</td> <td></td> <td>0.0</td> <td><b>o</b> c</td> <td>00 787</td> <td>1028</td> <td>10.35</td> <td>10.73</td> <td>3.10</td>	OL 400 MV 2,092.99 /7.73- 2,170.72	963.28		2,170.72		20,231		0.0	<b>o</b> c	00 787	1028	10.35	10.73	3.10
0         0         4         9         15.26         15.75         0.00           0         0         1,312         1,829         16.33         16.70         780.74           0         0         1,809         4,359         11.33         11.68         2,817.70           0         0         0         1,809         4,359         11.33         11.68         2,817.70           0         0         0         1,809         4,359         11.33         11.68         2,817.70           0         0         0         1,809         4,359         11.33         11.68         2,817.70           0         0         0         1,809         21,716         17.72         18.11         11,633.83           0         0         0         1         1         22.51         23.69         0.00           0         0         0         1         1         22.51         23.69         0.00           0         0         0         1         1         22.51         23.69         0.00           0         0         0         0         0         0         1         1         1         1 <t< td=""><td>2.992.65 144.53-</td><td>144 53-</td><td></td><td>3.137.18</td><td></td><td>30.983</td><td>0 0</td><td>0.0</td><td>0 0</td><td>20+,-</td><td>926,1</td><td>9.66</td><td>10.13</td><td>156.35</td></t<>	2.992.65 144.53-	144 53-		3.137.18		30.983	0 0	0.0	0 0	20+,-	926,1	9.66	10.13	156.35
0         0         1,312         1,829         16.33         16.70         780.74           0         0         1,809         4,359         11.33         11.68         2,817.70           0         0         1,809         4,359         11.33         11.68         2,817.70           0         0         0         62         134         18.19         18.66         2,817.70           0         0         0         1,809         21,716         17.72         18.11         11,633.95           0         0         0         1,9430         21,716         17.72         18.11         11,633.95           0         0         0         1         94         13.84         11,633.95         0.00           0         0         0         1         2         71         14.74         11,633.95         0.00           0         0         0         0         35         78         9.91         10.27         53.95           0         0         0         1,734         0         0         13.44         11.14         11.14         11.14         11.14         11.14         11.14         11.14         11.14         <	145.90 2 98-	2 98-	)	148.88		926	0	0.0	0	. 4	<u>,</u> 6	15.26	15.57	0.00
0         0.0         1,809         4,359         11.33         11.68         2,817.70           0         0.0         0         1,809         4,359         11.33         11.68         2,817.70           0         0.00         0         189         759         32.84         33.21         33.30           0         0.00         0         19,430         21,716         17.72         18.11         11,633.95           0         0.00         0         293         947         13.48         13.83         680.38           0         0.00         0         0         1         1         1         11,633.95         680.38           0         0.00         0         0         1         1         1         11,633.95         680.38         680.	834 50- 37	834 50- 37	37	37,509.30		224,635	0	0.0	0	1,312	1,829	16.33	16.70	780.74
0         0.0         62         134         18.19         18.56         253.76           0         0.0         189         759         32.84         33.21         39.30           0         0.0         19.430         21,716         17.72         18.11         11,633.95           0         0         0         19.430         21,716         17.72         18.11         11,633.95           0         0         0         293         947         13.48         13.83         680.98           0         0         0         1         2.256         0         19.04         19.23         680.98           10,784         12,917.6         22,576         0         0         19.04         19.42         0.00           10,784         12,917.6         22,576         0         0         13.61         14.01         0.00           10,784         12,917.6         22,576         0         0         11.43         14.01         0.00           10,784         1,173.4         78         0         0         11.43         11.83         0         0           10,785         1,143.8         2         1         1.24	OL400 HPF 113,923.75 3,552 29- 117,476.04	3,552 29-		117,476.04		1,005,432	0	0.0	0	1,809	4,359	11.33	11.68	2,817.70
0         0.00         0.00         189         759         32.84         33.21         39.30           0         0.00         0.00         19,430         21,716         17.72         18.11         11,633.95           0         0.00         293         947         13.48         13.83         680.98           0         0.00         0         1         1         23.51         23.69         0.00           0         0.00         15         71         37.80         38.14         11,633.95         0.00           0         0.00         15         71         37.80         38.14         33.75         68.08           0         0.00         35         78         37.80         38.14         33.75         60.00           10,784         12,917.6         22,576         0         0         19.04         19.42         0.00           10,784         12,718.1         6,771         0         0         11.43         11.83         0.00           11,173.4         15,718         6,771         0         0         12.44         12.81         0.00           18,013         0         1         1         1	3,577.00 72 03-	72 03-		3,649.03		19,661	0	0.0	0	62	134	18.19	18.56	253.76
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	14,713.31 167.34-	167 34-	•	14,880.65		44,803	0	0.0	0	189	759	32.84	33.21	39.30
0         0.00         0.	OL 150 HP 326,775.68 7,181.41- 333,957.09	7,181.41-		333,957.09		1,844,092	0 0	0:0	0 0	19,430	21,716	17.72	18.11	11,633.95
0         0.0         15         71         37.80         38.14         33.75           0         0.0         35         78         9.91         10.27         53.95           0         0.0         35         78         9.91         10.27         53.95           0         0.0         493         0         0         19.04         19.42         0.00           0         0.0         0         13.61         14.01         0         0         0           0         0         0         0         17.64         14.01         0         0           0         0         0         0         17.43         14.04         0         0           0         0         0         0         17.43         14.01         0         0           0         0         0         0         17.44         11.83         0         0           0         0         0         0         17.44         11.51         0         0           0         0         0         0         0         17.44         11.51         0         0           0         0         0         0 <td>44.43 0.35-</td> <td>0.35-</td> <td></td> <td>44.78</td> <td></td> <td>189</td> <td>0</td> <td>0.0</td> <td>0</td> <td>} -</td> <td>5 -</td> <td>23.51</td> <td>23.69</td> <td>0.00</td>	44.43 0.35-	0.35-		44.78		189	0	0.0	0	} -	5 -	23.51	23.69	0.00
0         0.0         35         78         9.91         10.27         53.95           0         0.0         493         0         19.04         19.42         0.00           10,784         12,917.6         22,576         0         13.61         14.01         0.00           0         0.0         628         0         0         11.78         14.01         0.00           0         1,173.4         78         0         0         11.43         11.83         0.00           0         1,757.8.1         6,771         0         0         12.44         12.81         0.00           0         1,153.8         28         0         0         12.44         12.81         0.00           1         1,677.8         1         0         12.44         11.51         0.00           1         1,686.7         49         0         0         12.44         11.51         0.00           1         1,686.7         49         0         0         12.44         11.51         0.00           1         1,840.6         0         1,686.7         1         0         0         0         0           1<		21 21-		2,349.21		6,159	0	0.0	0	15	71	37.80	38.14	33.75
0         493         0         19.04         1942         0.00           10,784         12,917.6         22,576         0         0         13.61         14.01         0.00           0         0         628         0         0         11.78         12.18         0.00           0         1,173.4         78         0         0         11.43         11.83         0.00           0         1,153.8         28         0         0         12.44         12.81         0.00           0         1,153.8         28         0         0         12.44         12.81         0.00           0         85.6         1         0         12.44         12.81         0.00           1         86.73         2         0         0         12.44         12.81         0.00           80,139         0         1         0         0         12.76         12.78         0.00           80,139         0         0         0         11.67         11.67         0.00           18,406         0         0         11.67         11.71         0         0.00           35,026         0         0	4,478.57 159.48-	159.48-		4,638.05		45,182	0	0.0	0	35	78	9.91	10.27	53.95
10,784         12,917.6         22,576         0         13.61         14,01         0.00           0         0.0         628         0         0         11,78         12.18         0.00           0         1,173.4         78         0         0         11,43         11.83         0.00           0         176,718.1         6,771         0         0         12.44         12.81         0.00           0         1,153.8         28         0         0         12.44         12.81         0.00           0         1,153.8         28         0         0         12.44         12.81         0.00           0         85.6         1         0         0         11.14         11.51         0.00           18,406         0         44         0         0         11.67         11.05         0.00           35,026         0         110         0         11.27         11.71         0.00           35,026         0         110         0         0         11.27         11.71         0.00           35,026         0         0         0         0         10.58         10.91         0.00 <td>563.62-</td> <td>563.62-</td> <td></td> <td>28,576.80</td> <td></td> <td>147,158</td> <td>0</td> <td>0.0</td> <td>493</td> <td>0</td> <td>0</td> <td>19.04</td> <td>19.42</td> <td>0.00</td>	563.62-	563.62-		28,576.80		147,158	0	0.0	493	0	0	19.04	19.42	0.00
0         0.0         628         0         11.78         12.18         0.00           0         1,173.4         78         0         0         11.43         11.83         0.00           0         176,718.1         6,771         0         0         12.44         12.81         0.00           0         1,153.8         28         0         0         11.44         11.51         0.00           0         85.6         1         0         0         12.78         0.00           80,139         0.0         44         0         0         11.67         12.16         0.06           18,406         0.0         32         0         0         11.67         11.77         0.06           35,026         0.0         110         0         0         11.27         11.71         0.06           230,405         40.0         75         0         0         15.78         16.16         0.06           99,663.0         595         0         0         10.56         10.91         0.06           0         1,619.0         7         0         0         10.75         11.10         0.00	2,242,486.53 65,219.69- 2,3	65,219.69- 2,3	2,3	2,307,706.22		16,472,949	10,784	12,917.6	22,576	0	0	13.61	14.01	0.00
00 1,173.4 78 0 0 11.43 11.83 0.00 0 176,718.1 6,771 0 0 12.44 12.81 0.00 0 85.6 1 0 0 11.14 11.51 0.00 0 85.6 1 0 0 12.78 0.00 0 1,686.7 49 0 0 11.67 12.16 0.00 18,406 0.0 32 0 0 11.67 11.71 0.00 230,405 40.0 75 0 0 15.78 16.16 0.00 230,405 882.8 9 0 0 10.58 10.91 0.00 0 99,663.0 595 0 10.30 10.72 11.10 0.00	85,935.09 2,963.43-	2,963.43-		88,898.52		729,669	0	0.0	628	0	0	11.78	12.18	0.00
0 176,718.1 6,771 0 0 12.44 12.81 0.00 0 1,153.8 28 0 0 11.14 11.51 0.00 0 85.6 1 0 0 12.50 12.78 0.00 0 1,686.7 49 0 0 11.67 12.16 0.06 80,139 0.0 44 0 0 10.62 11.05 0.06 18,406 0.0 32 0 0 11.27 11.71 0.06 230,405 40.0 75 0 0 15.78 16.16 0.06 0 99,663.0 595 0 0 10.75 11.10 0.09 0 0 99,663.0 7 0 10.30 10.72 0.00	25,727.00 912.31-	912 31-		26,639.31		225,140	0	1,173.4	78	0	0	11.43	11.83	0.00
00 1,153.8 28 0 0 11.14 11.51 0.00 0 85.6 1 0 0 12.50 12.78 0.00 0 1,686.7 49 0 0 11.67 12.16 0.06 80,139 0.0 44 0 0 10.62 11.05 0.06 18,406 0.0 32 0 0 11.27 11.71 0.06 35,026 0.0 110 0 0 15.78 16.16 0.06 230,405 40.0 75 0 0 10.58 10.91 0.06 0 99,663.0 595 0 0 10.75 11.10 0.09	6,299,243.94 192,364.43- 6,4	192,364.43- 6,4	6,4	6,491,608.37		50,656,417	0	176,718.1	6,771	0	0	12.44	12.81	0.00
0         85.6         1         0         12.50         12.78         0.00           0         1,686.7         49         0         0         11.67         12.16         0.00           80,139         0.0         44         0         0         11.67         11.05         0.00           18,406         0.0         32         0         0         11.27         11.71         0.00           35,026         0.0         110         0         0         15.78         16.16         0.00           230,405         40.0         75         0         0         10.58         10.91         0.00           882.8         9         0         0         19.91         20.33         0.00           0         99,663.0         7         0         10.75         11.10         0.00	MGS PRI 53,497.04 1,754 25- 55,251.29	1,754 25-		55,251.29		480,101	0	1,153.8	28	0	0	11.14	11.51	0.00
0         1,686.7         49         0         11.67         12.16         0.06           80,139         0.0         44         0         0         10.62         11.05         0.06           18,406         0.0         32         0         0         11.27         11.71         0.06           35,026         0.0         110         0         0         15.78         16.16         0.06           230,405         40.0         75         0         0         10.58         10.91         0.06           0         882.8         9         0         0         19.91         20.33         0.06           0         99,663.0         595         0         0         10.75         11.10         0.00           0         1,619.0         7         0         0         10.30         10.72         0.00	MGS M SEC 3,615.93 80 52- 3,696.45	80 52-		3,696.45		28,920	0	85.6	_	0	0	12.50	12.78	0.00
80,139         0.0         44         0         0         10.62         11.05         0.06           18,406         0.0         32         0         0         11.27         11.71         0.06           35,026         0.0         110         0         0         15.78         16.16         0.06           230,405         40.0         75         0         0         10.58         10.91         0.06           0         882.8         9         0         0         19.91         20.33         0.06           0         99,663.0         595         0         0         10.75         11.10         0.00           0         1,619.0         7         0         0         10.30         10.72         0.00	MGSCC PRI 63,840.31 2,664 24- 66,504.55	2,664 24-		66,504.55		547,126	0	1,686.7	49	0	0	11.67	12.16	
18,406         0.0         32         0         11.27         11.71         0.06           35,026         0.0         110         0         0         15.78         16.16         0.0g           230,405         40.0         75         0         0         10.58         10.91         0.0g           0         882.8         9         0         0         19.91         20.33         0.0g           0         99,663.0         595         0         0         11.10         0.00           0         1,619.0         7         0         0         10.72         11.00	MGS LM ON 15,819.48 640.79- 16,460.27	640.79-		16,460.27		148,938	80,139	0.0	44	0	0	10.62	11.05	
35,026         0.0         110         0         0         15.78         16.16         0.0dg           230,405         40.0         75         0         0         10.58         10.91         0.0dg           0         882.8         9         0         0         19.91         20.33         0.0dg           0         99,663.0         595         0         0         10.75         11.10         0.00           0         1,619.0         7         0         0         10.30         10.72         0.00	SGSTOD ON 3,343.23 129.61- 3,472.84	129.61-		3,472.84		29,659	18,406	0.0	32	0	0	11.27	11.71	
230,405         40.0         75         0         0         10.58         10.91         0.0mg           0         882.8         9         0         0         19.91         20.33         0.0mg           0         99,663.0         595         0         0         11.10         0.00           0         1,619.0         7         0         0         10.72         0.00	222 07-	222 07-		9,513.08		58,872	35,026	0.0	110	0	0	15.78	16.16	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1,433 24- 4	1,433 24- 4	4	46.562.33		426.648	230,405	40.0	75	0	0	10.58	10.91	
0 99,663.0 595 0 0 10.75 11.10 0 1,619.0 7 0 0 10.30 10.72	JB 21,953.18 463.15-	463.15-		22,416.33		110,243	0	882.8	6	0	0	19.91	20.33	
0 1,619.0 7 0 0 10.30 10.72	LGS SEC 4,693,989.44 155,315 08- 4,849,304.52	155,315 08-		4,849,304.52		43,668,633	0	99,663.0	262	0	0	10.75	11.10	0.00
	:C 86,637.27 3,560 81-	3,560 81-		90,198.08		841,368	0	1,619.0	7	0	0	10.30	10.72	0.00

KPSC Case No. 2017-00179
Attorney General's Second Set of Data Requests
Dated: September 8, 2017
Item No. 40
Attachment 1
Page 122 of 158

TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

ALFP American Electric Power

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Prepared:

®	KENTUCKY POWER COMPANY	ER COMPANY		1 MON	1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL	ACCRUED - M	CSR0162 - FIN	NAL					
State:	KY									January 2016	9016	Page:	2
											REALIZATION	ATION	
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING	# OF CUST INCL	# OF CUST EXCL	#OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
244	LGS PRI	826,545.31	31,581.71-	858,127.02	8,122,225	0	25,710.0	61	0	0	10.18	10.57	0.00
246	LGS M PRI	5,202.46	250 30-	5,452.76	56,237	0	134.0	-	0	0	9.25	9.70	0.00
248	LGS SUB	194,888.47	10,776.69-	205,665.16	2,651,095	0	5,962.0	18	0	0	7.35	7.76	0.00
250	LGS TRAN	4,770.19	292.76-	5,062.95	60,736	0	163.0	-	0	0	7.85	8.34	0.00
251	LGS-LM-TD	26,997.02	1,079.48-	28,076.50	264,205	134,644	36.4	80	0	0	10.22	10.63	0.00
260	PS SEC	1,338,895.77	45,258 38-	1,384,154.15	12,177,452	0	40,376.0	166	0	0	10.99	11.37	0.00
264	PS PRI	20,922.45	747 03-	21,669.48	222,900	0	657.0	-	0	0	9.39	9.72	0.00
356	IGS SEC	138,835.98	7,730 21-	146,566.19	1,722,682	0	3,113.0	4	0	0	8.06	8.51	0.00
358	IGS PRI	2,389,002.80	125,059.69-	2,514,062.49	30,905,438	0	58,368.0	43	0	0	7.73	8.13	0.00
328	IGS SUB	1,444,177.45	93,299 27-	1,537,476.72	20,284,689	0	58,790.0	22	0	0	7.12	7.58	0.00
360	IGS	241,465.53	21,17987-	262,645.40	3,874,151	0	8,302.0	က	0	0	6.23	6.78	0.00
371	IGS	6,965,423.16	892,524 99-	7,857,948.15	140,401,767	0	218,486.0	6	0	0	4.96	5.60	0.00
372	IGS	1,214,593.17	70,410.46-	1,285,003.63	18,483,129	0	25,471.0	2	0	0	6.57	6.95	0.00
528	SL	131,699.61	5,969.46-	137,669.07	909,685	0	0.0	22	0	0	14.48	15.13	0.00
540	MW	25,079.99	747 55-	25,827.54	248,183	0	256.4	10	0	0	10.11	10.41	0.00
Grand Total		62,087,977.83	2,906,654 24-	64,994,632.07	650,232,642	830,405	744,231.5	169,912	46,735	55,556	9.55	10.00	22,099.99

TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

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Prepared:

American Electric Power	KENTUCKY POWER COMPANY
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								February 2016	2016	Page:	_
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								,	REALIZ	REALIZATION	
J.	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
17,049.74	51.76	16,997.98	164,853	0	0.0	80	0	0	10.34	10.31	00.00
2,138.98	6.62	2,132.36	21,134	0	0.0	10	0	0	10.12	10.09	0.00
295.90	0.94	294.96	2,986	0	0.0	7	0	0	9.91	9.88	0.00
10,428,202.46	29,596.51	10,398,605.95	95,344,419	4,819	906.4	64,927	0	0	10.94	10.91	0.00
120,333.22	155.15	120,178.07	1,158,442	2,350	0.0	497	0	0	10.39	10.37	00.00
15,608,986.64	44,415.39	15,564,571.25	144,951,847	2,810	1,771.1	72,302	0	0	10.77	10.74	0.00
1,364.96	4.35	1,360.61	14,072	9,998	0.0	7	0	0	9.70	6.67	00.0
21,281.89	64.89	21,217.00	206,448	128,369	0.0	69	0	0	10.31	10.28	0.00
27,328.46	90.23	27,238.23	292,322	219,137	0.0	91	0	0	9.35	9.32	0.00
191.64	0.55	191.09	1,970	1,404	0.0	7	0	0	9.73	9.70	00.0
627.09	2.05	625.04	6,595	4,406	0.0	4	0	0	9.51	9.48	00.00
8,364.96	24.77	8,340.19	47,260	0	0.0	0	852	006	17.70	17.65	1.80
195,639.11	369.69	195,269.42	710,165	0	0.0	0	21,109	22,765	27.55	27.50	4,781.01
1,572.36	3.19	1,569.17	11,369	0	0.0	0	92	91	13.83	13.80	3.10
22,379.63	45.07	22,334.56	121,946	0	0.0	0	1,475	1,913	18.35	18.32	884.15
3,523.44	7.40	3,516.04	22,545	0	0.0	0	74	203	15.63	15.60	272.74
100.13	0.15	86.66	476	0	0.0	0	4	6	21.04	21.00	0.00
24,758.03	44.62	24,713.41	116,011	0	0.0	0	1,313	1,808	21.34	21.30	794.07
83,318.59	183.43	83,135.16	543,829	0	0.0	0	1,810	4,351	15.32	15.29	2,764.01
2,448.58	2.72	2,445.86	10,043	0	0.0	0	61	136	24.38	24.35	269.00
9,932.75	8.18	9,924.57	23,657	0	0.0	0	189	758	41.99	41.95	39.30
221,398.26	192.29	221,205.97	983,192	0	0.0	0	19,448	21,854	22.52	22.50	11,764.80
19,869.59	34.16	19,835.43	108,382	0	0.0	0	293	950	18.33	18.30	686.40
14.29	0.01	14.28	8 19	0 (	0.0	0 (	← į	~ i	42.03	42.00	0.00
1,519.06	0.94	1,518.12	3,055	0	0.0	0	15	1	49.72	49.69	33.75
2,799.52	6.48	2,793.04	20,188	0	0.0	0	35	78	13.87	13.84	53.95
17,431.30	26.78	17,404.52	85,129	0	0.0	493	0	0	20.48	20.44	0.00
1,732,507.35	3,708.84	1,728,798.51	13,031,072	15,713	13,363.3	22,607	0	0	13.30	13.27	0.00
7,050.56	20 25-	7,070.81	89,250-	0	0.0	618	0	0	-06 /	7.92-	00.0
23,641.06	63.87	23,577.19	207,233	0	1,321.3	42	0	0	11.41	11.38	0.00
4,783,878.57	11,606.67	4,772,271.90	38,143,032	0	181,577.1	6,783	0	0	12.54	12.51	00.0
60,779.77	123.43	60,656.34	553,125	0	1,365.1	32	0	0	10.99	10.97	00.00
2,947.49	8.21	2,939.28	25,233	0	88.8	_	0	0	11.68	11.65	0.00
46,144.45	98.93	46,045.52	386,825	0	1,561.3	47	0	0	11.93	11.90	Pag O
16,081.18	44.43	16,036.75	144,615	92,508	0.0	45	0	0	11.12	11.09	98
2,964.07	7.38	2,956.69	24,123	17,981	0.0	32	0	0	12.29	12.26	183
5,643.36	10.61	5,632.75	33,681	30,754	0.0	111	0	0	16.76	16.72	nm(
34,733.78	98.86	34,634.92	308,852	232,063	44.0	75	0	0	11.25	11.21	f g
2,263.89	16.35	2,247.54	52,994	0	421.8-	0	0	0	4.27	4.24	86:0
3,185,937.16	8,944.76	3,176,992.40	28,894,040	0	102,555.0	592	0	0	11.03	11.00	0.00
66,913.45	190.79	66,722.66	620,730	0	1,780.0	7	0	0	10.78	10.75	0.00

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Dated: September 8, 2017
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## TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

American Electric Power

03/08/2016 07:47:14 AM

Prepared:

Š.	KENTUCKY POWER COMPANY	VER COMPANY		1 MON	1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL	ACCRUED - M	ICSR0162 - FII	NAL					
State: K	KY									February 2016	2016	Page:	2
											REALIZATION	ATION	
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING	# OF CUST INCL	# OF CUST EXCL	#OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY
244	LGS PRI	592,280.11	1,768.29	590,511.82	5,691,168	0	25,536.0	9	0	0	10.41	10.38	0.00
246	LGS M PRI	3,492.67	10.50	3,482.17	34,649	0	134.0	-	0	0	10.08	10.05	0.00
248	LGS SUB	140,370.91	565.09	139,805.82	1,822,179	0	5,914.0	17	0	0	7.70	7.67	0.00
250	LGS TRAN	3,785.79	12.85	3,772.94	42,336	0	163.0	-	0	0	8.94	8.91	0.00
251	LGS-LM-TD	10,560.57	29.44	10,531.13	94,547	86,936	1.9	80	0	0	11.17	11.14	0.00
260	PS SEC	959,001.98	2,623.86	956,378.12	8,831,166	0	38,297.0	162	0	0	10.86	10.83	0.00
264	PS PRI	18,103.41	63.23	18,040.18	199,670	0	685.0	-	0	0	9.07	9.03	0.00
356	IGS SEC	111,795.10	391.03	111,404.07	1,287,220	0	3,202.0	4	0	0	8.69	8.65	0.00
357	<b>QPCONSLKY</b>	25,726.27	53.13	25,673.14	184,737	0	1,136.0	-	0	0	13.93	13.90	0.00
358	IGS PRI	1,851,327.04	9,189.00	1,842,138.04	20,554,435	0	60,289.0	42	0	0	9.01	8.96	0.00
359	IGS SUB	1,428,677.28	21,393 26-	1,450,070.54	18,438,720	0	59,090.0	22	0	0	7.75	7.86	0.00
360	IGS	218,069.72	1,378.26	216,691.46	2,690,273	0	10,926.0	ო	0	0	8.11	8.05	0.00
371	IGS	7,298,062.95	35,973.98	7,262,088.97	126,593,423	0	222,632.0	<b>o</b>	0	0	5.76	5.74	0.00
372	IGS	1,028,438.15	7,027.71	1,021,410.44	20,207,362	0	37,448.0	7	0	0	5.09	5.05	0.00
528	SL	131,212.57	209.29	131,003.28	742,944	0	0.0	22	0	0	17.66	17.63	0.00
240	MW	13,040.69	40.91	12,999.78	123,010	0	209.3	10	0	0	10.60	10.57	0.00
Grand Total	'	50,648,301.93	138,184.51	50,510,117.42	534,846,513	849,248	771,574.8	169,920	46,744	55,888	9.47	9.44	22,348.08

American Electric Power	TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES	Prepared:	04/08/2016 06:51:52 AM	
® KENTUCKY POWER COMPANY	1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL			
State: KY		March 2016	)16 Page:	_

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State: KY	≻∣									March 2016	16	Page:	_
										'	REALIZATION	ATION	
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
011 F	RSW-LMWH	11,403.71	30.82	11,372.89	111,037	0	0.0	79	0	0	10.27	10.24	0.00
012 F	RSW-A	1,676.71	4.77	1,671.94	16,735	0	0.0	10	0	0	10.02	66.6	00.0
013 F	RSW-B	280.72	0.82	279.90	2,853	0	0.0	7	0	0	9.84	9.81	00.0
015 F	RS	7,260,618.62	18,097.94	7,242,520.68	64,986,116	4,342	827.6	64,771	0	0	11.17	11.14	00.0
017 F	RS EMP	74,821.94	149.80	74,672.14	724,114	1,685	0.0	496	0	0	10.33	10.31	00.00
	RSW-RS	10,041,967.28	25,948.23	10,016,019.05	91,852,034	1,785	1,742.0	72,045	0	0	10.93	10.90	00.0
028 ₽	AORH-W ON	813.63	2.52	811.11	8,931	8,091	0.0	7	0	0	9.11	80.6	00.0
	RSW-ONPK	10,535.94	27.79	10,508.15	106,230	94,368	0.0	69	0	0	9.92	68.6	00.0
032 F	RS LM-ON	16,724.80	51.66	16,673.14	180,458	160,273	0.0	92	0	0	9.27	9.24	00.0
034 A	AORH-ON	122.91	0.42	122.49	1,234	857	0.0	2	0	0	96.6	9.93	00.0
036 F	RS-TOD-ON	383.31	1.00	382.31	3,591	3,331	0.0	4	0	0	10.67	10.65	00.0
093	OL 175 MV	9,256.75	11.95	9,244.80	60,110	0	0.0	0	839	881	15.40	15.38	1.80
094	OL 100 HP	216,074.87	352.16	215,722.71	880,189	0	0.0	0	21,011	22,654	24.55	24.51	4,756.54
	OL 400 MV	1,634.13	3.95	1,630.18	13,125	0	0.0	0	64	87	12.45	12.42	3.10
097	OL 200 HP	25,263.34	39.58	25,223.76	155,580	0	0.0	0	1,490	1,930	16.24	16.21	884.05
	OL 400 HP	4,035.25	8.39	4,026.86	30,375	0	0.0	0	75	200	13.28	13.26	259.00
0 660	OL175 MVP	107.65	0.17	107.48	280	0	0.0	0	4	6	18.25	18.22	00.0
107	OL 200HPF	27,991.09	46.84	27,944.25	147,403	0	0.0	0	1,305	1,826	18.99	18.96	787.29
	OL400 HPF	94,918.84	204.01	94,714.83	698,626	0	0.0	0	1,810	4,343	13.59	13.56	2,783.86
110	OL 250 MH	2,728.96	3.80	2,725.16	12,607	0	0.0	0	09	131	21.65	21.62	269.00
111	OL 100 HPP	11,250.16	9:36	11,240.80	29,796	0	0.0	0	191	762	37.76	37.73	39.30
	OL 150 HP	246,245.63	369.34	245,876.29	1,230,439	0	0.0	0	19,403	21,765	20.01	19.98	11,766.33
	OL 400 MH	23,938.42	42.24	23,896.18	148,918	0	0.0	0	293	949	16.07	16.05	677.84
	OL 250HPP	26.34	0.02	26.32	96	0	0.0	0	_	_	27.44	27.42	0.00
	OL 150 HPP	1,723.15	1.18	1,721.97	3,924	0	0.0	0	15	71	43.91	43.88	33.75
	OL 1000MH	3,450.10	8.56	3,441.54	28,706	0	0.0	0	32	78	12.02	11.99	53.95
	SGS-MTRD	20,179.91	30.46	20,149.45	102,030	0	0.0	492	0	0	19.78	19.75	0.00
	SGS	1,527,865.15	2,620.56	1,525,244.59	10,085,970	19,147	13,087.7	22,536	0	0	15.15	15.12	0.00
	SGS-UMR	32,887.26	51.42	32,835.84	162,238	0	0.0	617	0	0	20.27	20.24	0.00
	MGS - AF	13,484.38	32.61	13,451.77	110,746	0	2,602.8	80	0	0	12.18	12.15	0.00
_	MGS SEC	4,263,815.47	9,613.64	4,254,201.83	33,091,485	0	175,582.4	6,747	0	0	12.88	12.86	0.00
	MGS PRI	43,269.43	513 58-	43,783.01	389,017	0	1,264.6	32	0	0	11.12	11.25	0.00
	MGS M SEC	2,235.05	4.24	2,230.81	17,485	0	9.68	_	0	0	12.78	12.76	0.6 0
	MGSCC PRI	44,492.67	51.22	44,441.45	349,528	0	1,713.0	51	0	0	12.73	12.71	
	MGS LM ON	8,890.36	21.83	8,868.53	78,521	61,152	0.0	46	0	0	11.32	11.29	
225 S	SGSTOD ON	2,931.32	7.19	2,924.13	22,735	15,558	0.0	32	0	0	12.89	12.86	
227 E	EXPSGSTOD	6,944.35	12.29	6,932.06	41,071	31,744	0.0	122	0	0	16.91	16.88	me gf
_	MGS-TOD	25,865.20	61.87	25,803.33	233,167	191,613	35.2	75	0	0	11.09	11.07	
_	MGSCC SUB	8,457.43	14.82	8,442.61	47,551	0	165.0	6	0	0	17.79	17.75	
_	LGS SEC	3,233,997.46	8,411.79	3,225,585.67	29,047,281	0	98,653.0	594	0	0	11.13	11.10	00.0
242 L	LGS M SEC	52,937.05	143.28	52,793.77	481,795	0	1,528.0	7	0	0	10.99	10.96	0.00

KPSC Case No. 2017-00179
Attorney General's Second Set of Data Requests
Dated: September 8, 2017
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## TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES

American Electric Power

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Prepared:

®	KENTUCKY POWER COMPANY	VER COMPANY		1 MON	1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL	ACCRUED - M	CSR0162 - FIN	<b>I</b> AL					
State:	K									March 2016	16	Page:	2
											REALIZ	REALIZATION	
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING	# OF CUST INCL	# OF CUST EXCL	#OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY
244	LGS PRI	495,586.83	1,456.71	494,130.12	4,845,311	0	22,788.0	22	0	0	10.23	10.20	0.00
246	LGS M PRI	3,671.22	10.95	3,660.27	35,327	0	134.0	-	0	0	10.39	10.36	0.00
248	TGS SUB	217,063.11	930.70	216,132.41	2,952,749	0	7,075.0	18	0	0	7.35	7.32	0.00
250	LGS TRAN	4,781.32	20.24	4,761.08	60,883	0	156.0	-	0	0	7.85	7.82	0.00
251	LGS-LM-TD	8,160.41	23.26	8,137.15	73,413	54,292	0.0	80	0	0	11.12	11.08	0.00
260	PS SEC	938,916.19	2,437.20	936,478.99	8,316,508	0	37,370.0	162	0	0	11.29	11.26	0.00
264	PS PRI	15,620.09	44.49	15,575.60	162,518	0	683.0	-	0	0	9.61	9.58	0.00
356	IGS SEC	115,143.78	411.16	114,732.62	1,300,159	0	3,171.0	4	0	0	8.86	8.82	0.00
357	<b>QPCONSLKY</b>	25,726 27-	53.13-	25,673.14-	184,737-	0	1,136.0-	0	0	0	13.93	13.90	0.00
358	IGS PRI	1,969,646.78	7,258.34	1,962,388.44	23,740,159	0	62,087.0	43	0	0	8.30	8.27	0.00
328	IGS SUB	1,834,555.28	8,198.03	1,826,357.25	25,457,713	0	76,684.0	20	0	0	7.21	7.17	0.00
360	SSI	272,615.40	1,302.21	271,313.19	3,945,402	0	14,318.0	ო	0	0	6.91	6.88	0.00
371	SSI	7,423,097.59	46,586.09	7,376,511.50	130,748,424	0	214,288.0	œ	0	0	5.68	5.64	0.00
372	SSI	1,460,075.12	8,077.47	1,451,997.65	26,685,228	0	39,383.0	7	0	0	5.47	5.44	0.00
528	SL	132,326.33	276.47	132,049.86	751,870	0	0.0	54	0	0	17.60	17.56	0.00
540	MW	15,324.24	40.04	15,284.20	147,516	0	259.3	10	0	0	10.39	10.36	0.00
Grand Total		42,257,104.16	143,001.19	42,114,102.97	464,732,880	648,238	774,551.2	169,410	46,596	55,687	60.6	90.6	22,315.81
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American Electric Power	TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES	Prepa
KENTUCKY POWER COMPANY	1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL	

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Prepared:

State: KY	XX XX								April 2016		Page:	-
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									'	REALIZATION	ATION	
TARIFF	REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	#OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
011 RSW-LMWH	WH 10,346.32	57.73	10,288.59	98,236	0	0.0	79	0	0	10.53	10.47	0.00
012 RSW-A	1,680.70	9.03	1,671.67	16,460	0	0.0	10	0	0	10.21	10.16	0.00
013 RSW-B	271.85		270.39	2,731	0	0.0	2	0	0	9.95	9.90	0.00
015 RS	6,877,186.26	33,371.07	6,843,815.19	58,685,358	3,642	798.6	64,675	0	0	11.72	11.66	0.00
			64,665.77	607,580	1,017	0.0	498	0	0	10.69	10.64	0.00
022 RSW-RS	8,902,746.66	44,4	8,858,288.11	77,527,583	1,493	1,427.1	71,851	0	0	11.48	11.43	0.00
-			529.91	4,821	3,990	0.0	7	0	0	11.05	10.99	0.00
			9,555.24	90,859	63,180	0.0	69	0	0	10.58	10.52	0.00
	IN 13,041.78		12,966.14	133,536	103,762	0.0	06	0	0	9.77	9.71	0.00
-	N 78.01		77.85	758	553	0.0	2	0	0	10.29	10.27	0.00
	7		474.54	4,623	3,003	0.0	4	0	0	10.32	10.26	0.00
093 OL 175 MV			10,913.27	57,825	0	0.0	0	832	869	18.93	18.87	1.80
094 OL 100 HP	25	ñ	255,735.75	831,532	0	0.0	0	20,962	22,632	30.80	30.75	4,763.50
095 OL 400 MV			1,954.51	12,720	0	0.0	0	49	87	15.41	15.37	3.10
097 OL 200 HP	N		29,760.53	149,229	0	0.0	0	1,475	1,910	20.00	19.94	885.45
	4		4,114.50	23,905	0	0.0	0	75	151	17.34	17.21	154.73
099 OL175 MVP	VP 138.51	0.35	138.16	609	0	0.0	0	4	6	22.74	22.69	00.00
107 OL 200HPF	PF 33,611.95	5 77.41	33,534.54	143,884	0	0.0	0	1,309	1,830	23.36	23.31	780.11
109 OL400 HPF	=======================================	36	110,489.56	654,868	0	0.0	0	1,815	4,306	16.93	16.87	2,793.14
110 OL 250 MH			3,371.78	12,588	0	0.0	0	62	136	26.84	26.79	269.00
111 OL100 HPP			14,934.29	32,013	0	0.0	0	207	856	46.63	46.65	39.30
113 OL 150 HP	N	3 509.07	289,006.41	1,184,238	0	0.0	0	19,390	21,786	24.45	24.40	11,671.08
_	4H 27,119.85		27,042.38	133,986	0	0.0	0	299	096	20.24	20.18	678.52
			35.14	101	0	0.0	0	_	_	34.88	34.79	0.00
122 OL150 HPP			2,149.18	3,961	0	0.0	0	15	71	54.31	54.26	33.75
			4,126.51	27,690	0	0.0	0	32	78	14.96	14.90	53.95
204 SGS-MTRD			25,166.54	127,169	0	0.0	200	0	0	19.84	19.79	0.00
211 SGS	1,603,343.15	5,5	1,598,052.05	9,527,526	18,800	11,529.5	22,521	0	0	16.83	16.77	0.00
213 SGS-UMR			39,554.36	192,421	0	0.0	617	0	0	20.61	20.56	0.00
_			20,688.20	171,189	0	3,544.2	85	0	0	12.13	12.09	0.00
215 MGS SEC	C 4,442,264.76	3 18,923.90	4,423,340.86	33,312,537	0	162,774.0	6,726	0	0	13.34	13.28	0.00
217 MGS PRI	146,523.70	326 54-	146,850.24	1,329,192	0	4,129.9	36	0	0	11.02	11.05	00.00
218 MGS M SEC		7 10.68	1,688.69	14,025	0	49.6	~	0	0	12.12	12.04	0.00
	S.	•	53,693.38	445,470	0	1,503.1	42	0	0	12.09	12.05	P <b>g</b> (9
223 MGS LM ON			5,272.50	46,605	35,020	0.0	45	0	0	11.38	11.31	Atta
			3,534.51	27,270	15,552	0.0	32	0	0	13.00	12.96	
227 EXPSGSTOD		1 25.68	8,708.76	53,111	37,039	0.0	127	0	0	16.45	16.40	me
		•	30,326.51	265,064	164,084	28.8	75	0	0	11.51	11.44	ent f
_			25,836.05	202,297	0	494.0	7	0	0	12.81	12.77	1
	3,8	18	3,794,003.23	33,582,157	0	92,879.0	287	0	0	11.35	11.30	0.00
242 LGS M SEC	EC 57,099.36	3 249.03	56,850.33	517,964	0	1,309.0	7	0	0	11.02	10.98	00.00

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#### TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL

ALEP American Electric Power

05/08/2016 07:05:27 AM

Prepared:

9	KENTUCKY POWER COMPANY	ER COMPANY		1 MON	1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAI	ACCRUED - M	CSR0162 - FI	NAL					
State:	K									April 2016		Page:	2
											REALIZATION	ATION	
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING	# OF CUST INCL	# OF CUST EXCL	#OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
244	LGS PRI	650,217.90	2,963.78	647,254.12	5,921,991	0	23,051.0	28	0	0	10.98	10.93	0.00
246	LGS M PRI	4,147.44	16.08	4,131.36	40,162	0	134.0	-	0	0	10.33	10.29	0.00
248	LGS SUB	240,463.14	1,275.00	239,188.14	3,164,633	0	7,836.0	20	0	0	7.60	7.56	0.00
250	LGS TRAN	4,484.92	18.54	4,466.38	50,200	0	156.0	-	0	0	8.93	8.90	0.00
251	LGS-LM-TD	11,096.67	44.70	11,051.97	99,803	50,396	103.6	7	0	0	11.12	11.07	0.00
260	PS SEC	1,032,948.97	4,789.46	1,028,159.51	8,900,547	0	34,816.0	161	0	0	11.61	11.55	0.00
264	PS PRI	12,586.99	82.31	12,504.68	112,745	0	558.0	-	0	0	11.16	11.09	0.00
356	IGS SEC	115,081.66	539.67	114,541.99	1,342,180	0	2,679.0	4	0	0	8.57	8.53	0.00
358	IGS PRI	2,179,242.12	11,446.82	2,167,795.30	25,472,316	0	52,020.0	4	0	0	8.56	8.51	0.00
328	IGS SUB	1,743,430.62	7,117.56	1,736,313.06	21,773,088	0	66,018.0	20	0	0	8.01	7.97	0.00
360	IGS	170,149.77	326.56	169,823.21	2,185,019	0	1,340.0	က	0	0	7.79	7.77	0.00
371	IGS	7,500,793.73	18,871.40	7,481,922.33	131,140,014	0	78,447.0	80	0	0	5.72	5.71	0.00
372	IGS	1,553,827.85	14,951.66	1,538,876.19	27,488,839	0	41,664.0	2	0	0	5.65	5.60	0.00
528	SL	134,295.89	78.71	134,217.18	637,142	0	0.0	99	0	0	21.08	21.07	0.00
540	MW	18,523.01	113.04	18,409.97	172,212	0	224.1	10	0	0	10.76	10.69	0.00
Grand Total	•	42,317,892.48	185,760.97	42,132,131.51	448,756,582	501,531	589,513.5	169,092	46,545	55,682	9.43	9.39	22,127.43

JEP.	American Electric Power	Power ER COMPANY		TARIFF 1 MON	ARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL	/ENUE - ALL F ) ACCRUED - I	EVENUE CLA MCSR0162 - F	SSES	ď	Prepared:	06/08/20	06/08/2016 07:04:53 AM	
ate:	$\overline{KX}$									May 2016		Page:	<b>-</b>
										ı	REALIZATION	ATION	
RIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
011	RSW-LMWH	10,298.68	68.42	10,230.26	93,993	0	0.0	78	0	0	10.96	10.88	0.00
012	RSW-A	1,520.95	10.75	1,510.20	14,426	0	0.0	10	0	0	10.54	10.47	0.00
013	RSW-B	333.02	2.80	330.22	3,229	0	0.0	2	0	0	10.31	10.23	0.00
015	RS	6,842,647.79	41,343.78	6,801,304.01	55,500,257	3,942	673.9	64,582	0	0	12.33	12.25	0.00
017	RS EMP	62,677.17	469.74	62,207.43	560,637	981	0.0	201	0	0	11.18	11.10	0.00
022	RSW-RS	8,289,400.67	49,708.11	8,239,692.56	68,134,347	823	1,269.5	71,628	0 (	0 (	12.17	12.09	0.00
028	AORH-W ON	555.09	3.55	551.54	4,660	2,897	0.0	/	0 (	0 (	11.91	11.84	0.00
030	KSW-ONPK	9,635.29	48.39	9,586.90	81,896	45,230	0.0	60 0	<b>o</b> 0	<b>O</b>	11.//	11.71	0.00
032	KS LIM-ON	11,927.30	6.27	11,855.17	101,452	01,873	0.0	06	<b>&gt;</b> 0	<b>&gt;</b> 0	11.76	11.09	0.00
934	AOKH-ON	17.71	0.93	76.34	729	4/3	0.0	N,	0 (	0 (	10.60	10.47	0.00
030	K9-10D-0N	499.95	7.80	90.784	4,265	2,396	0.0	4 (	0 0	0 10	71.72	00.1.1	0.00
093	OL 175 MV	12,059.82	44.68	12,015.14	55,801	0	0.0	0	826	798	21.61	21.53	1.80
094	OL 100 HP	280,148.79	467.25	279,681.54	794,496	0	0.0	0	20,915	22,588	35.26	35.20	4,737.94
095	OL 400 MV	2,131.19	10.40	2,120.79	12,240	0	0.0	0	63	87	17.41	17.33	3.10
097	OL 200 HP	32,555.38	120.98	32,434.40	143,353	0	0.0	0	1,463	1,900	22.71	22.63	880.95
860	OL 400 HP	5,827.24	18.17	5,809.07	31,117	0	0.0	0	74	198	18.73	18.67	261.06
660	OL175 MVP	154.36	0.42	153.94	603	0	0.0	0	4	6	25.60	25.53	00.00
107	OL 200HPF	36,437.51	122.11	36,315.40	137,148	0	0.0	0	1,309	1,820	26.57	26.48	787.29
109	OL400 HPF	122,294.00	535.73	121,758.27	647,525	0	0.0	0	1,807	4,335	18.89	18.80	1,969.45
110	OL 250 MH	3,732.29	98.6	3,722.43	12,449	0	0.0	0	61	138	29.98	29.90	269.00
7	OL 100 HPP	14,768.00	21.20	14,746.80	27,262	0	0.0	0	192	167	54.17	54.09	39.30
113	OL 150 HP	318,177.35	878.44	317,298.91	1,127,756	0	0.0	0	19,346	21,841	28.21	28.14	11,733.54
116	OL 400 MH	30,536.66	100.38	30,436.28	135,192	0	0.0	0	295	947	22.59	22.51	675.30
120	OL 250HPP	38.69	0.03	38.66	66	0	0.0	0	_	_	39.08	39.05	0.00
122	OL150 HPP	2,346.07	2.75	2,343.32	3,777	0	0.0	0	15	7	62.11	62.04	33.75
131	OL 1000MH	4,484.29	20.11	4,464.18	26,558	0	0.0	0	35	78	16.88	16.81	53.95
204	SGS-MTRD	28,313.99	118.57	28,195.42	133,728	0	0.0	492	0	0	21.17	21.08	00.00
211	Ses	1,679,288.37	7,429.21	1,671,859.16	9,483,628	13,183	11,824.9	22,544	0	0	17.71	17.63	00.00
213	SGS-UMR	44,082.78	176.67	43,906.11	213,762	0	0.0	637	0	0	20.62	20.54	00.00
214	MGS - AF	21,685.00	150.29	21,534.71	174,585	0	3,577.9	98	0	0	12.42	12.33	0.00
215	MGS SEC	4,760,222.42	28,074.85	4,732,147.57	35,060,713	0	161,016.5	969'9	0	0	13.58	13.50	0.00
217	MGS PRI	121,959.86	131.06	121,828.80	1,130,829	0	2,997.4	37	0	0	10.78	10.77	0.00
218	MGS M SEC	2,079.08	7.15	2,071.93	15,267	0	26.0	~	0	0	13.62	13.57	0.00
220	MGSCC PRI	31,892.16	60.10	31,832.06	201,485	0	1,194.3	45	0	0	15.83	15.80	
223	MGS LM ON	4,859.59	26.93	4,832.66	40,066	23,778	0.0	44	0	0	12.13	12.06	
225	SGSTOD ON	3,757.57	27.39	3,730.18	28,137	14,975	0.0	32	0	0	13.35	13.26	ach 1 <b>2</b> 9 o
227	EXPSGSTOD	9,181.22	46.43	9,134.79	55,087	39,575	0.0	129	0	0	16.67	16.58	e e e
229	MGS-TOD	31,743.54	159.68	31,583.86	268,270	147,288	40.0	75	0	0	11.83	11.77	
236	MGSCC SUB	12,079.08	74.45	12,004.63	70,278	0	273.5	6	0	0	17.19	17.08	
240	LGS SEC	4,106,870.72	27,356.38	4,079,514.34	35,653,966	0	91,286.0	580	0	0	11.52	11.44	0.00
242	LGS M SEC	64,065.29	485.31	63,579.98	569,121	0	1,305.0	7	0	0	11.26	11.17	0.00

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AEP	American Electric Power  KENTLICKY POWIF COMPANY	c Power		TARIFF SI	ARIFF SUMMARY REVENUE - ALL REVENUE CLASSE	JMMARY REVENUE - ALL REVENUE CLASSES H BILLED AND ACCRUED - MCSR0462 - FINAL	REVENUE CLA	SSES	ā	Prepared:	06/08/20	06/08/2016 07:04:53 AM	
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State:	Κ <del>ζ</del>									May 2016		Page:	7
											REALIZATION	ATION	
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	#OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
244	LGS PRI	668,497.56	5,120.44	663,377.12	6,127,515	87,500-	19,621.0	61	0	0	10.91	10.83	0.00
246	LGS M PRI	5,302.07	51.33	5,250.74	51,985	0	135.0	-	0	0	10.20	10.10	0.00
248	LGS SUB	237,190.42	2,416.66	234,773.76	2,643,698	0	7,190.0	19	0	0	8.97	8.88	0.00
250	LGS TRAN	4,958.31	57.40	4,900.91	56,568	0	141.0	-	0	0	8.77	8.66	0.00
251	LGS-LM-TD	21,364.01	175.80	21,188.21	194,886	86,836	69.1	o	0	0	10.96	10.87	0.00
260	PS SEC	1,122,644.75	7,538.41	1,115,106.34	9,469,076	0	34,745.0	160	0	0	11.86	11.78	0.00
264	PS PRI	15,010.27	111.02	14,899.25	154,633	0	454.0	-	0	0	9.71	9.64	0.00
356	IGS SEC	119,470.99	1,252.02	118,218.97	1,280,046	0	2,494.0	4	0	0	9.33	9.24	0.00
358	IGS PRI	2,265,402.65	22,854.22	2,242,548.43	26,312,277	0	54,994.0	37	0	0	8.61	8.52	0.00
359	IGS SUB	1,669,188.07	21,142.57	1,648,045.50	19,297,759	6,000-	58,699.0	20	0	0	8.65	8.54	0.00
360	IGS	166,507.02	3,349.31	163,157.71	2,494,068	0	6,758.0	ო	0	0	6.68	6.54	0.00
371	IGS	7,839,187.12	198,585.90	7,640,601.22	134,732,623	0	210,666.0	00	0	0	5.82	5.67	0.00
372	IGS	1,521,288.37	20,250.73	1,501,037.64	26,656,291	0	38,536.0	7	0	0	5.71	5.63	0.00
528	SL	136,131.42	865.35	135,266.07	564,909	0	0.0	55	0	0	24.10	23.94	0.00
540	MW	20,338.34	108.36	20,229.98	184,975	0	219.7	10	0	0	11.00	10.94	0.00
Grand Total		42,829,826.92	442,288.02	42,387,538.90	440,975,498	350,750	710,236.7	168,778	46,406	55,647	9.71	9.61	21,446.43

KPSC Case No. 2017-00179

Attorney General's Second Set of Data Requests Dated: September 8, 2017

Item No. 40 Attachment 1 8 Page 181 ef \$58 8 8 8

ა ≩	American Electric Power KENTUCKY POWER COMPANY		TARIFF S		SUMMARY REVENUE - ALL REVENUE CLASSE H BILLED AND ACCRUED - MCSR0162 - FINAL	REVENUE CL MCSR0162 - I	ASSES		Prepared: June 2016		07/08/2016 06:53:55 AM	_
										REALIZATION	_	-
REVENUE		FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
13,161.31	5	81 09-	13,242.40	114,269	0	0.0	78	0	0	11.52	11.59	00.00
2,274.35	.35	13 81-	2,288.16	20,317	0	0.0	10	0	0	11.19	11.26	0.00
206	505.80	3.18-	508.98	4,593	0	0.0	2	0	0	11.01	11.08	0.00
8,163,215.87	2.87	45,372.12-	8,208,587.99	64,885,788	4,637	628.0	64,453	0	0	12.58	12.65	0.00
77,442.16	2.16	428 33-	77,870.49	668,124	1,219	0.0	200	0	0	11.59	11.66	0.00
9,389,411.31	1.31	52,966.76-	9,442,378.07	74,775,936	1,033	1,153.2	71,501	0	0	12.56	12.63	0.00
06	903.27	5.60-	908.87	8,231	4,815	0.0	7	0	0	10.97	11.04	0.00
11,678.73	78.73	75.44-	11,754.17	97,822	56,680	0.0	69	0	0	11.94	12.02	0.00
14,6	14,640.02	83.79-	14,723.81	121,908	71,972	0.0	06	0	0	12.01	12.08	0.00
	74.27	0 27-	74.54	642	440	0.0	2	0	0	11.57	11.61	0.00
4	495.57	3 07-	498.64	3,952	2,483	0.0	4	0	0	12.54	12.62	0.00
10,7	10,742.29	34 39-	10,776.68	40,159	0	0.0	0	820	863	26.75	26.84	1.80
253,	253,112.77	470.17-	253,582.94	200,605	0	0.0	0	20,873	22,546	42.86	42.94	4,684.33
1,9	1,942.21	6.43-	1,948.64	8,960	0	0.0	0	63	87	21.68	21.75	3.10
29,3	29,374.20	81 02-	29,455.22	103,841	0	0.0	0	1,457	1,897	28.29	28.37	880.95
4,	4,546.54	16 97-	4,563.51	18,423	0	0.0	0	74	196	24.68	24.77	262.50
	134.80	0 37-	135.17	410	0	0.0	0	4	6	32.88	32.97	0.00
33,	33,571.01	76.75-	33,647.76	101,407	0	0.0	0	1,310	1,841	33.11	33.18	791.55
111,	111,323.58	351 33-	111,674.91	466,818	0	0.0	0	1,795	4,341	23.85	23.92	2,714.95
ຕົ	3,249.38	-98 9	3,255.74	8,353	0	0.0	0	63	136	38.90	38.98	270.34
13	13,702.49	15 27-	13,717.76	20,391	0	0.0	0	193	770	67.20	67.27	39.30
288,	288,306.29	739 59-	289,045.88	825,624	0	0.0	0	19,326	21,802	34.92	35.01	11,866.24
28,	28,207.43	78.43-	28,285.86	99,045	0	0.0	0	297	977	28.48	28.56	679.22
	31.02	- 20 0	31.09	28	0	0.0	0	_	_	53.48	53.60	0.00
2	2,062.47	2 09-	2,064.56	2,578	0	0.0	0	15	71	80.00	80.08	33.75
4	4,053.35	14 39-	4,067.74	19,065	0	0.0	0	32	82	21.26	21.34	53.95
24,	24,889.39	84 84-	24,974.23	117,138	0	0.0	490	0	0	21.25	21.32	0.00
1,717	1,717,944.45	6,903 53-	1,724,847.98	9,830,224	7,473	11,985.8	22,581	0	0	17.48	17.55	0.00
38	38,007.77	117.48-	38,125.25	165,722	0	0.0	616	0	0	22.93	23.01	00.0
15,	15,516.02	83 33-	15,599.35	111,361	0	3,210.2	85	0	0	13.93	14.01	00.0
5,127,	5,127,021.46	26,093 22-	5,153,114.68	36,721,163	0	153,709.9	069'9	0	0	13.96	14.03	00.00
34,	34,834.17	178.68-	35,012.85	270,177	0	967.3	29	0	0	12.89	12.96	0.00
<del>,</del>	1,836.34	12 99-	1,849.33	13,578	0	47.2	~	0	0	13.52	13.62	0.00
51,	51,617.97	225.77-	51,843.74	388,635	0	1,285.8	53	0	0	13.28	13.34	Pag O
, ,	6,125.10	32 96-	6,158.06	46,850	27,788	0.0	46	0	0	13.07	13.14	
3,6	3,517.47	15 98-	3,533.45	25,202	15,743	0.0	32	0	0	13.96	14.02	ach 1 <u>8</u> 1
12,6	12,608.77	43.47-	12,652.24	65,295	44,025	0.0	180	0	0	19.31	19.38	me gf o
34,8	34,938.38	225 86-	35,164.24	276,846	173,168	43.2	75	0	0	12.62	12.70	
4,	14,489.70	18.48-	14,508.18	88,750	0	252.5	10	0	0	16.33	16.35	
4,158,949.41	349.41	25,211 58-	4,184,160.99	34,026,459	30,720	94,635.0	22.5	0	0	12.22	12.30	0.00
73,5	73,546.25	425 22-	73,971.47	628,709	0	1,386.0	7	0	0	11.70	11.77	0.00



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5	7		FACILITY																22,28
07/08/2016 06:53:55 AM	Page:	REALIZATION	EXCL FUEL	11.81	10.58	7.96	13.04	14.30	12.67	10.97	9.26	8.66	9.15	7.23	6.18	5.84	28.62	11.87	10.28
07/08/20	"	REALIZ	INCL FUEL	11.74	10.53	7.90	12.97	14.23	12.60	10.89	9.20	8.60	9.10	7.20	6.15	5.77	28.59	11.79	10.22
Prepared:	June 2016		# OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	55,619
			# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46,326
ASSES FINAL			# OF CUST INCL	90	-	17	2	80	160	-	4	38	20	8	80	8	55	10	168,576
IMMARY REVENUE - ALL REVENUE CLASSES BILLED AND ACCRUED - MCSR0162 - FINAL			BILLING DEMAND	23,132.0	185.0	6,002.0	477.0	51.8	33,571.0	465.0	2,418.0	52,067.0	61,856.0	6,526.0	208,383.0	45,643.0	0.0	229.7	710,310.6
VENUE - ALL D ACCRUED -			OFF PEAK KWH	0	0	0	0	51,488	0	0	0	0	0	0	0	0	0	0	493,684
F SUMMARY RE			METERED KWH	5,477,969	70,842	2,340,530	82,878	64,806	7,925,972	138,693	1,284,111	24,656,413	16,427,137	1,818,450	128,290,100	25,301,272	509,565	166,263	440,338,429
TARIFF SU 1 MONTH			REVENUE EXCL FUEL CLAUSE	647,143.83	7,497.29	186,333.85	10,806.08	9,269.31	1,004,567.55	15,211.37	118,855.82	2,135,726.79	1,503,110.82	131,452.07	7,924,985.57	1,476,601.32	145,817.24	19,740.34	45,271,724.87
			FUEL CLAUSE	4,077 85-	40 91-	1,501 05-	53 87-	48 52-	5,843 06-	113.64-	764.45-	16,364.61-	8,564 22-	445.73-	40,994.62-	15,521 09-	146.19-	143 86-	255,224.15-
American Electric Power  KENTUCKY POWER COMPANY			REVENUE	643,065.98	7,456.38	184,832.80	10,752.21	9,220.79	998,724.49	15,097.73	118,091.37	2,119,362.18	1,494,546.60	131,006.34	7,883,990.95	1,461,080.23	145,671.05	19,596.48	45,016,500.72
American Electric Power KENTUCKY POWER CC	K			LGS PRI	LGS M PRI	LGS SUB	LGS TRAN	LGS-LM-TD	PS SEC	PS PRI	IGS SEC	IGS PRI	IGS SUB	IGS	IGS	IGS	SL	MW	
AEP	State:		TARIFF	244	246	248	250	251	260	264	356	358	329	360	371	372	528	540	Grand Total

<u>9</u> = 10	American Electric Power	Power FD COMBANY		TARIFF 9		UMMARY REVENUE - ALL REVENUE CLASSE	REVENUE CLA	SSES	Δ.	Prepared:	08/08/20	08/08/2016 07:05:53 AM	
				-			- 2010010	17				٠	
state:	귛									July 2016		Page:	_
										l	REALIZATION	ATION	
ARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
011	RSW-LMWH	16,100.33	38 34-	16,138.67	141,150	0	0.0	78	0	0	11.41	11.43	0.00
012	RSW-A	2,717.79	8.67-	2,726.46	24,376	0	0.0	10	0	0	11.15	11.19	0.00
013	RSW-B	573.48	1.47-	574.95	5,195	0	0.0	7	0	0	11.04	11.07	0.00
015	RS	10,408,039.98	27,237 55-	10,435,277.53	85,052,822	4,364	588.9	64,490	0	0	12.24	12.27	0.00
017	RS EMP	96,562.91	390.40-	96,953.31	841,646	1,491	0.0	498	0	0	11.47	11.52	0.00
022	RSW-RS	11,703,043.81	30,995.13-	11,734,038.94	95,813,806	2,917	1,074.8	71,349	0 (	0 (	12.21	12.25	00:00
028	AOKH-W ON	837.33	2 04-	839.37	7,138	63,700	0.0	\ C	<b>&gt;</b>	<b>&gt;</b> C	11.73	11.76	0.00
032	RS LM-ON	17.532.76	53.63-	17.586.39	146.836	80.775	0.0	2 &	0	0	26: T	11.98	00.0
034	AORH-ON	69.95	-09:0	70.55	009	405	0.0	2	0	0	11.66	11.76	0.00
036	RS-TOD-ON	518.19	0 55-	518.74	4,577	2,872	0.0	4	0	0	11.32	11.33	0.00
093	OL 175 MV	10,847.67	18.79-	10,866.46	47,718	0	0.0	0	817	854	22.73	22.77	1.80
094	OL 100 HP	259,493.10	198 04-	259,691.14	707,949	0	0.0	0	20,841	22,423	36.65	36.68	4,699.38
960	OL 400 MV	1,843.33	3.62-	1,846.95	10,427	0	0.0	0	62	82	17.68	17.71	3.10
260	OL 200 HP	29,104.27	41 93-	29,146.20	124,784	0	0.0	0	1,450	1,880	23.32	23.36	881.87
860	OL 400 HP	5,229.52	-06 0	5,230.42	28,025	0	0.0	0	72	196	18.66	18.66	262.50
660	OL175 MVP	133.21	0 03-	133.24	516	0	0.0	0	4	6	25.82	25.82	0.00
107	OL 200HPF	33,258.35	41 04-	33,299.39	122,822	0	0.0	0	1,311	1,844	27.08	27.11	788.02
109	OL400 HPF	109,118.38	176 58-	109,294.96	569,321	0	0.0	0	1,796	4,318	19.17	19.20	2,734.29
110	OL 250 MH	3,348.21	3 22-	3,351.43	10,926	0	0.0	0	63	137	30.64	30.67	274.06
111	OL 100 HPP	13,265.54	7.75-	13,273.29	24,447	0	0.0	0	193	169	54.26	54.29	39.30
113	OL 150 HP	292,933.01	311 06-	293,244.07	990,196	0	0.0	0	19,334	21,558	29.58	29.61	11,809.93
116	OL 400 MH	26,773.57	21.75-	26,795.32	118,092	0	0.0	0	296	953	22.67	22.69	680.14
120	OL 250HPP	34.20	0.04	34.16	06	0	0.0	0 (	<b>←</b> į	- i	38.00	37.96	0.00
122	OL 150 HPP	2,079.53	0 84-	2,080.37	3,341	0 (	0.0	0 0	5 5	7 3	62.24	62.27	33.75
131	OL 1000MH	4,396.35	0.18 30.2F	4,396.17	26,013	<b>o</b> 0	0.0	0 0	မ္က င	g c	16.90	16.90	53.95
211	SGS.	1 838 828 28	3 806 96-	1 842 635 24	11 944 531	6 522	11 871 3	22 579	0 0	0 0	15.39	15.43	00.0
213	SGS-UMR	38,899.83	55 81-	38,955.64	185,071	0	0.0	620	0	0	21.02	21.05	0.00
214	MGS - AF	11,779.29	19 37-	11,798.66	89,449	0	2,532.6	84	0	0	13.17	13.19	0.00
215	MGS SEC	5,454,670.42	9,991 36-	5,464,661.78	42,391,430	0	145,943.9	6,669	0	0	12.87	12.89	0.00
217	MGS PRI	43,414.30	140 88-	43,555.18	367,579	0	979.3	27	0	0	11.81	11.85	0.00
218	MGS M SEC	2,058.29	1.55	2,056.74	16,897	0	47.2	~	0	0	12.18	12.17	0.00 I
220	MGSCC PRI	124,616.26	2,633 28-	127,249.54	1,133,343	0	2,636.1	52	0	0	11.00	11.23	P <b>3</b> (9
223	MGS LM ON	9,577.51	27 90-	9,605.41	75,205	36,878	0.0	45	0	0	12.74	12.77	Atta
225	SGSTOD ON	3,391.62	12.43-	3,404.05	25,873	16,154	0.0	32	0	0	13.11	13.16	
227	EXPSGSTOD	11,385.39	19.64-	11,405.03	63,840	43,914	0.0	182	0	0	17.83	17.87	me
229	MGS-TOD	39,536.19	13.15-	39,549.34	327,349	188,902	8.09	75	0	0	12.08	12.08	nt 1
236	MGSCC SUB	10,502.39	47.62-	10,550.01	59,623	0	214.0	o	0	0	17.61	17.69	
240	LGS SEC	4,111,419.10	10,067 51-	4,121,486.61	36,314,010	63,360	94,014.0	576	0	0	11.32	11.35	0.00
242	LGS M SEC	82,014.83	306 90-	82,321.73	755,325	0	1,487.0	7	0	0	10.86	10.90	0.00

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American Electric Power  KENTUCKY POWER COMPANY  tate: KY  ARIFF REVENUE  244 LGS PRI 652,310.20	OWER COMPAN	<u>≥</u>	FUEL CLAUSE	TARIF 1 MC 1 MC REVENUE EXCL FUEL CLAUSE 651,941.03	TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES  1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL  SXCL METERED KWH OFF PEAK BILLING # OF C  SXCL METERED KWH OFF PEAK BILLING INC  SXCL METERED KWH OFF PEAK DEMAND INC  SXCL METERED KWH OFF PEAK BILLING # OF C  SXCL METERED KWH OFF PEAK BILLING INC  SXCL METERED KWH OFF PEAK DEMAND INC  SXC METE	OFF PEAK NWH	MCSR0162 - F MCSR0162 - F BILLING DEMAND 23,991.0	ASSES FINAL # OF CUST INCL	# OF CUST EXCL	Prepared: July 2016 # OF LAMPS	<u>    \</u>	08/08/2016 07:05:53 AM Page: REALIZATION L FUEL EXCL FUEL 10.64 10.64	2 FACILITY CHARGE
LGS M PRI 8,104.77 49.27- 8,154.04	49 27-		8,15	4.04	83,132	0	196.0	-	0	0	9.75	9.81	0.00
LGS SUB 198,321.56 1,159.18- 199,480.74	1,159.18-		199,480	74	2,516,193	0	6,637.0	19	0	0	7.88	7.93	0.00
LGS TRAN 3,952.01 3.52- 3,955.53	3 52-		3,955.6	23	23,661	0	343.0	2	0	0	16.70	16.72	0.00
LGS-LM-TD 18,266.66 96.78- 18,363.44	-82.96		18,363.4	4	163,535	80,680	8.66	80	0	0	11.17	11.23	0.00
PS SEC 859,283.79 1,625 97- 860,909.76	1,625 97-		860,909.76	"	7,363,248	0	29,611.0	159	0	0	11.67	11.69	0.00
PS PRI 11,066.92 18.48 11,048.44	18.48		11,048.4	4	106,985	0	420.0	_	0	0	10.34	10.33	0.00
IGS SEC 108,759.90 732.79- 109,492.69	732.79-		109,492.6	0	1,248,699	0	2,428.0	4	0	0	8.71	8.77	0.00
IGS PRI 2,187,047.10 8,651 90- 2,195,699.00	8,651 90-		2,195,699.00	_	26,129,673	0	54,967.0	37	0	0	8.37	8.40	0.00
IGS SUB 1,433,086.44 11,020.16- 1,444,106.60	11,020.16-		1,444,106.60	_	15,464,732	0	56,959.0	20	0	0	9.27	9.34	0.00
IGS 219,073.13 2,956.69- 222,029.82	2,956.69-		222,029.82		2,794,178	0	12,684.0	2	0	0	7.84	7.95	0.00
IGS 7,278,226.74 154,770.17- 7,432,996.91	154,770.17-		7,432,996.91		125,683,696	0	207,732.0	80	0	0	5.79	5.91	0.00
IGS 1,321,116.24 5,680 03- 1,326,796.27	5,680 03-		1,326,796.27		21,187,464	0	25,767.0	7	0	0	6.24	6.26	0.00
SL 141,492.26 703 98- 142,196.24	703 98-		142,196.2	4	550,137	0	0.0	55	0	0	25.72	25.85	0.00
MW 18,571.93 14.41 18,557.52	14.41		18,557.	22	169,711	0	273.0	10	0	0	10.94	10.93	0.00
273 788 09-	49.316.993.50 273.788 09- 49.590.781.5		49,590,781,59	0	488,427,142	597,201	682,757.7	168.433	46.291	55,178	10.10	10.15	22,262.09

KPSC Case No. 2017-00179

Attorney General's Second Set of Data Requests
Dated: September 8, 2017
Item No. 40

			LITY 3GE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0	1.80	4,691.23	3.10	864.18	255.92	0.00	677.40	2,748.47	274.88	39.30	11,878.93	675.04	0.00	53.75	0.00	0.00	0.00	0.00	0.00	0.00	0. 0.	0 <b>3</b> 99	٩tta		me	nt 950	1	0.00	
Ş	·		FACILITY												7						.,			£																		
09/09/2016 07:09:33 AM	Page:	ATION	EXCL FUEL	10.51	10.63	10.54	11.58	10.95	11.57	11.77	11.20	11.50	10.60	18.00	29.47	14.34	18.78	14.75	20.38	21.77	15.52	24.60	44.31	23.76	18.22	29.29	50.46	19.21	14.72	20.11	12.79	12.33	10.96	11.88	12.30	12.04	12.59	17.18	11.45	13.64	10.86	
09/09/201	016	REALIZATION	INCL FUEL	10.60	10.78	10.69	11.73	11.08	11.72	11.92	11.36	11.65	10.13	18.14	29.62	14.49	18.93	14.91	20.54	21.92	15.67	24.76	44.46	23.91	18.37	29.47	13.33	19.36	14.87	20.27	12.94	12.49	10.98	12.04	12.45	12.19	12.74	17.33	11.61	13.77	11.01	
Prepared:	_ August 2016	,	# OF LAMPS	0	0	0	0	0	0	0 (	0 (	<b>o</b> 0	<b>&gt;</b>	841	22,540	82	1,889	206	6	1,823	4,325	136	774	21,832	953	- ;	- 6	9 0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Œ.			# OF CUST EXCL	0	0	0	0	0	0	0 (	0 (	<b>o</b> 0	<b>&gt;</b>	804	20,834	62	1,449	73	4	1,304	1,784	63	193	19,348	294	- i	<u>.</u> %	9 0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SSES			# OF CUST INCL	80	10	2	64,516	498	71,372	7	90	کو د	N 5	+ 0	0	0	0	0	0	0	0	0	0	0	0	0 0	<b>&gt;</b> C	488	22,604	617	84	099'9	28	~	28	44	32	182	75	2	575	
MMARY REVENUE - ALL REVENUE CLASSE BILLED AND ACCRUED - MCSR0162 - FINAL			BILLING DEMAND	0.0	0.0	0.0	617.6	0.0	1,048.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12,057.3	0.0	2,299.1	150,793.0	2,449.5	48.8	1,582.1	0.0	0.0	0.0	58.4	217.0	96,853.9	
'ENUE - ALL F ACCRUED - I			OFF PEAK KWH	0	0	0	4,636	1,775	3,550	3,939	72,738	83,322	2 262	2,302,	0	0	0	0	0	0	0	0	0	0	0	0 (	0 0	0	7,646	0	0	0	0	0	0	40,993	16,514	43,011	198,240	0	0	
Ω̈́Ξ			METERED KWH	225,930	26,542	6,859	92,984,664	965,901	104,625,221	6,590	141,745	769,101	500	57.040	852,397	12,874	151,912	32,824	627	144,597	687,428	13,163	29,320	1,204,683	143,936	99	4,068 25,653	121,644	12,534,365	186,111	91,328	44,575,765	823,678	17,855	483,726	81,363	27,962	63,764	342,233	59,653	38,961,984	
TARIFF 9			REVENUE EXCL FUEL CLAUSE	23,749.64	2,821.91	722.84	10,768,506.48	105,745.97	12,103,106.20	775.43	15,882.36	18,599.51	01.60	10.265.18	251,196.29	1,846.02	28,529.02	4,840.53	127.78	31,473.37	106,665.03	3,238.47	12,991.27	286,252.44	26,219.86	29.00	2,052.72	23,368.44	1,845,118.84	37,433.16	11,679.84	5,496,848.51	90,234.11	2,120.73	59,503.21	9,795.21	3,520.34	10,954.10	39,179.76	8,135.06	4,229,598.77	
			FUEL CLAUSE	207.62	40.55	10.49	142,514.07	1,254.45	159,360.35	10.11	222.72	244.73	4.0	82.59	1,256.38	19.49	232.27	52.20	0.98	228.62	1,033.06	20.18	43.96	1,791.76	222.06	0.18	6.23	185.73	19,185.32	284.09	137.42	69,515.47	186.74	29.69	707.62	124.23	40.98	97.18	547.95	80.65	60,284.58	
: Power VER COMPANY			REVENUE	23,957.26	2,862.46	733.33	10,911,020.55	107,000.42	12,262,466.55	785.54	16,105.08	18,844.24	627 67	10.347.77	252,452.67	1,865.51	28,761.29	4,892.73	128.76	31,701.99	107,698.09	3,258.65	13,035.23	288,044.20	26,441.92	29.18	2,058.95	23,554.17	1,864,304.16	37,717.25	11,817.26	5,566,363.98	90,420.85	2,150.42	60,210.83	9,919.44	3,561.32	11,051.28	39,727.71	8,215.71	4,289,883.35	
American Electric Power KENTUCKY POWER COMPANY	K			RSW-LMWH	RSW-A	RSW-B	RS	RS EMP	RSW-RS	AORH-W ON	RSW-ONPK	KS LM-ON	ACTOT ON	OL 175 MV	OL 100 HP	OL 400 MV	OL 200 HP	OL 400 HP	OL175 MVP	OL 200HPF	OL400 HPF	OL 250 MH	OL 100 HPP	OL 150 HP	OL 400 MH	OL 250HPP	OLISU HFF	SGS-MTRD	SGS	SGS-UMR	MGS - AF	MGS SEC	MGS PRI	MGS M SEC	MGSCC PRI	MGS LM ON	SGSTOD ON	EXPSGSTOD	MGS-TOD	MGSCC SUB	LGS SEC	
	State: K		TARIFF	011	012	013	015	017	022	-		032					260	860	660								73 13			213	214		217	218	220	223	222	227	229	736	240	

Attachment 1 Page 136 of 158

AEP	American Electric Power  KENTUCKY POWER COMPANY	ic Power WER COMPANY		TARIF 1 MC	TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL	VENUE - ALL I	REVENUE CL MCSR0162 - I	ASSES	ŭ.	Prepared:	09/09/20	09/09/2016 07:09:33 AM	
State:	K									August 2016	916	Page:	5
											REALIZATION	ATION	
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
244	LGS PRI	635,230.75	8,737.56	626,493.19	5,784,140	0	20,887.0	57	0	0	10.98	10.83	0.00
246	LGS M PRI	9,105.06	139.22	8,965.84	96,076	0	196.0	-	0	0	9.48	9.33	0.00
248	LGS SUB	202,105.41	3,812.19	198,293.22	2,588,783	0	6,165.0	17	0	0	7.81	7.66	0.00
250	LGS TRAN	6,276.36	65.60	6,210.76	45,310	0	343.0	2	0	0	13.85	13.71	0.00
251	LGS-LM-TD	21,205.10	282.32	20,922.78	188,870	86,596	130.5	80	0	0	11.23	11.08	0.00
256	LGSSECTOD	27,412.67	379.33	27,033.34	271,318	78,960	269.0	2	0	0	10.10	9.96	0.00
260	PS SEC	1,154,529.36	15,257.03	1,139,272.33	10,132,396	0	34,863.0	160	0	0	11.39	11.24	0.00
264	PS PRI	14,626.64	246.98	14,379.66	158,397	0	420.0	-	0	0	9.23	9.08	0.00
321	CS-IRP	101,075.93	1,993.38	99,082.55	1,556,352	0	3,402.0	-	0	0	6.49	6.37	0.00
356	IGS SEC	119,256.46	1,915.85	117,340.61	1,328,067	0	2,389.0	4	0	0	8.98	8.84	0.00
358	IGS PRI	2,254,937.67	40,077.24	2,214,860.43	26,783,229	0	56,102.0	37	0	0	8.42	8.27	0.00
359	IGS SUB	1,486,314.62	24,948.85	1,461,365.77	17,963,312	0	53,184.0	20	0	0	8.27	8.14	0.00
360	IGS	37,423.36	757.56	36,665.80	631,295	0	5.0	-	0	0	5.93	5.81	0.00
371	IGS	7,882,305.39	165,576.88	7,716,728.51	135,203,876	0	328,172.5	80	0	0	5.83	5.71	0.00
372	IGS	1,428,475.64	37,220.71	1,391,254.93	24,382,469	0	37,691.0	7	0	0	5.86	5.71	0.00
528	SL	133,505.36	738.53	132,766.83	614,559	0	0.0	55	0	0	21.72	21.60	0.00
540	MW	18,350.19	284.69	18,065.50	173,072	0	262.4	10	0	0	10.60	10.44	0.00
Grand		51,754,974.22	763,950.84	50,991,023.38	529,582,781	645,670	814,070.4	168,493	46,264	55,565	9.77	9.63	22,197.95

7:01 AM	Page: 1		JEL FACILITY CHARGE	10.38 0.00	10.18 0.00	10.07 0.00	11.18 0.00			10.82 0.00 10.65 0.00			10.79 0.00	15.74 1.80	4,6			13.00 262.50	2	2		37.57 39.30	19.96 11,836.31	.9			11.97 53.95			11.88 0.00	11.97 0.00	11.11 0.00		<b>9</b> 0	<b>8</b> 1	1 <b>9</b> 7	<b>9</b> f 0	11.34 0.08 9.09 11.34 0.08 11.34	
10/10/2016 06:37:01 AM		REALIZATION	INCL FUEL EXCL FUE	10.65	10.44	10.34 10	11.45			11.08 10			11.07 10	16.01				13.26				37.83 37					12.23			12.12	12.24								12.21
Prepared:	— September 2016		# OF LAMPS	0	0	0	0	0	0	0 0	0	0	0	839	22,506	86	1,864	707	, 180 180	4.327	136	768	21,805	945	<b>∵</b> i	7.1	08	0	0	0	0	0	0	0	0	0	0	0 (	0
_			# OF CUST EXCL	0	0	0	0	0	0	0 0	0	0	0	802	20,814	62	1,430	, 4 ∠	4 00.	1,783	63	192	19,374	293	← į	15	නි <u>උ</u>	0	0	0	0	0	0	0	0	0	0	0 (	Þ
ASSES			# OF CUST INCL	79	10	2	64,570	501	71,314	7	87	4	4	0	0	0	0 (			0 0	0	0	0	0	0 (	0 0	0 874	22.634	617	83	6,632	26	~	28	45	32	182	76	ဂ
REVENUE CL MCSR0162 -			BILLING DEMAND	0.0	0.0	0.0	570.1	0.0	1,080.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0:0	11.888.8	0.0	2,925.9	148,779.1	805.2	45.6	1,290.5	0.0	0.0	0.0	48.0	175.0
MMARY REVENUE - ALL REVENUE CLASSE BILLED AND ACCRUED - MCSR0162 - FINAL			OFF PEAK KWH	0	0	0	5,722	1,986	3,162	4,029	81.901	342	3,082	0	0	0	0 (	0 0		0	0	0	0	0	0 (	0 0	0 0	006:2	0	0	0	0	0	0	34,253	16,045	44,405	200,892	0
<u> </u>			METERED KWH	119,175	19,398	4,490	64,883,309	730,927	72,150,545	5,330	116.499	486	3,348	50,012	751,908	11,306	128,628	20,029	510	586.860	10,886	25,820	1,060,337	120,855	74	3,372	23,931	9.535.671	146,975	117,029	34,276,133	204,916	13,002	365,813	38,763	22,462	52,473	259,561	73,894
TARIFF S			REVENUE EXCL FUEL CLAUSE	12,368.46	1,974.65	452.26	7,255,133.08	75,905.04	8,062,418.50	576.51	12.732.56	54.46	361.21	7,870.59	187,089.10	1,418.89	21,121.15	3,466.94	92.97	79.966.13	2,359.75	9,700.90	211,657.03	19,204.21	18.86	1,427.48	2,865.16 18 562 85	1.375.568.88	28,741.03	13,901.44	4,103,320.46	22,758.16	1,464.57	41,560.33	4,313.07	2,829.89	8,607.32	29,431.15	9,075.29
			FUEL CLAUSE	322.08	51.18	11.88	173,696.39	1,661.80	191,874.46	13.89	303.90	1.03	9.51	134.71	2,005.98	29.24	335.68	73.99	325 32	1.505.92	27.67	98.36	2,878.14	320.27	0.23	8.93	62.25 256.44	24.993.84	377.93	283.80	90,732.44	535.06	39.84	915.01	107.03	54.89	135.82	730.57	165.45
American Electric Power KENTUCKY POWER COMPANY			REVENUE	12,690.54	2,025.83	464.14	7,428,829.47	77,566.84	8,254,292.96	590.40	13.036.46	55.49	370.72	8,005.30	189,095.08	1,448.13	21,456.83	3,502.93	94.38	81,472.05	2,387.42	9,767.16	214,535.17	19,524.48	19.09	1,436.41	2,927.41	1.400.562.72	29,118.96	14,185.24	4,194,052.90	23,293.22	1,504.41	42,475.34	4,420.10	2,884.78	8,743.14	30,161.72	9,240.74
	실			RSW-LMWH	RSW-A	RSW-B	RS	RS EMP	RSW-RS	AORH-W ON	RS LM-ON	AORH-ON	RS-TOD-ON	OL 175 MV	OL 100 HP	OL 400 MV	OL 200 HP	OL 400 FIP	OLIVS MIVE	OL 2001IF1	OL 250 MH	OL 100 HPP	OL 150 HP	OL 400 MH	OL 250HPP	OL150 HPP	OL TOUGIMH	Ses	SGS-UMR	MGS - AF	MGS SEC	MGS PRI	MGS M SEC	MGSCC PRI	MGS LM ON	SGSTOD ON	EXPSGSTOD	MGS-TOD	MGSCC SOB
AEP®	State:		TARIFF	011	012	013	015	017	022	028	032	034	036	093	094	960	097	080	107	109	110	111	113	116	120	122	13.1	211	213	214	215	217	218	220	223	225	227	229	230

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AEP	American Electric Power	American Electric Power KENTUCKY POWER COMPANY		TARIF 1 MC	TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL	VENUE - ALL F	REVENUE CLA MCSR0162 - F	ASSES	<u>L</u>	Prepared:	10/10/201	10/10/2016 06:37:01 AM	
State:	K									September 2016	er 2016	Page:	2
											REALIZATION	ATION	
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	#OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
244	LGS PRI	503,937.39	12,447.67	491,489.72	4,828,623	0	21,403.0	58	0	0	10.44	10.18	0.00
246	LGS M PRI	6,465.53	165.59	6,299.94	66,961	0	209.0	-	0	0	9.66	9.41	0.00
248	LGS SUB	202,598.25	6,482.93	196,115.32	2,614,190	0	7,674.0	18	0	0	7.75	7.50	0.00
250	LGS TRAN	4,197.05	61.02	4,136.03	25,794	0	343.0	7	0	0	16.27	16.03	0.00
251	LGS-LM-TD	19,808.23	464.42	19,343.81	183,273	110,772	71.0	80	0	0	10.81	10.55	0.00
256	LGSSECTOD	15,288.89	398.63	14,890.26	157,141	104,880	369.0	7	0	0	9.73	9.48	0.00
260	PS SEC	1,291,884.54	24,987.64	1,266,896.90	11,777,113	0	44,950.0	162	0	0	10.97	10.76	0.00
264	PS PRI	18,035.98	505.41	17,530.57	191,255	0	296.0	-	0	0	9.43	9.17	0.00
321	CS-IRP	81,589.49	2,678.02	78,911.47	1,317,864	0	3,276.0	-	0	0	6.19	5.99	0.00
331	CS-IRP ST	1,498,614.59	41,850.58	1,456,764.01	26,976,000	0	41,616.0	7	0	0	5.56	5.40	0.00
356	IGS SEC	96,841.54	2,738.12	94,103.42	1,143,771	0	2,383.0	4	0	0	8.47	8.23	0.00
358	IGS PRI	1,711,631.30	56,823.33	1,654,807.97	22,173,746	0	53,212.0	36	0	0	7.72	7.46	0.00
329	IGS SUB	1,277,492.10	34,561.15	1,242,930.95	15,230,996	0	54,292.0	18	0	0	8.39	8.16	0.00
360	IGS	98,360.26	1,477.78	96,882.48	746,349	0	5,480.0	-	0	0	13.18	12.98	0.00
371	IGS	5,921,492.01	211,904.36	5,709,587.65	100,314,826	0	174,569.0	7	0	0	5.90	5.69	0.00
372	IGS	1,258,376.58	57,102.49	1,201,274.09	23,011,578	0	37,393.0	7	0	0	5.47	5.22	0.00
528	SL	129,824.41	1,325.63	128,498.78	681,504	0	0.0	25	0	0	19.05	18.86	0.00
540	MW	13,449.28	371.24	13,078.04	125,142	0	251.5	10	0	0	10.75	10.45	0.00
Grand		39,513,744.10	1,034,960.65	38,478,783.45	427,433,933	689,682	709,521.6	168,556	46,243	55,465	9.24	9.00	22,205.13

KPSC Case No. 2017-00179

Attorney General's Second Set of Data Requests
Dated: September 8, 2017

Item No. 40

Attachment 1

# OF CUST		ETERED KWH OFF PEAK BILLING KWH DEMAND
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Attachment 1 Page 140 of 158

0		American Electric Power KENTUCKY POWER COMPANY		TARIFF SU 1 MONTH	F SUMMARY REVIOLED AND	VENUE - ALL F	MMARY REVENUE - ALL REVENUE CLASSES BILLED AND ACCRUED - MCSR0162 - FINAL	ASSES	Δ.	Prepared: ,	11/08/20	11/08/2016 06:54:39 AM	
State:	ᇫ									, incompany	REALIZATION		v
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING	# OF CUST INCL	# OF CUST EXCL	#OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
244	LGS PRI	649,827.26	24,585.57	625,241.69	6,011,121	0	21,740.0	99	0	0	10.81	10.40	0.00
246	LGS M PRI	6,051.65	237.37	5,814.28	58,602	0	187.0	-	0	0	10.33	9.92	0.00
248	LGS SUB	244,333.34	11,838.75	232,494.59	2,901,565	0	8,412.0	20	0	0	8.42	8.01	0.00
250	LGS TRAN	5,453.78	118.37	5,335.41	29,045	0	343.0	2	0	0	18.78	18.37	0.00
251	LGS-LM-TD	22,627.76	854.12	21,773.64	207,730	113,644	142.0	80	0	0	10.89	10.48	0.00
256	LGSSECTOD	25,208.39	1,008.48	24,199.91	248,549	145,504	500.0	က	0	0	10.14	9.74	0.00
260	PS SEC	1,101,151.82	39,568.46	1,061,583.36	9,336,888	0	35,651.0	162	0	0	11.79	11.37	0.00
264	PS PRI	17,390.21	719.92	16,670.29	172,348	0	555.0	-	0	0	10.09	9.67	0.00
321	CS-IRP	90,495.15	5,345.69	85,149.46	1,354,332	0	3,360.0	-	0	0	6.68	6.29	0.00
331	CS-IRP ST	774,005.73	50,796.98	723,208.75	13,056,000	0	20,832.0	-	0	0	5.93	5.54	0.00
356	IGS SEC	117,004.64	5,101.82	111,902.82	1,256,428	0	2,365.0	4	0	0	9.31	8.91	0.00
358	IGS PRI	2,169,834.09	105,609.49	2,064,224.60	25,742,582	0	52,989.0	36	0	0	8.43	8.02	0.00
329	IGS SUB	1,447,646.04	66,601.59	1,381,044.45	16,583,294	0	53,780.0	18	0	0	8.73	8.33	0.00
360	IGS	107,236.66	2,855.20	104,381.46	724,432	0	4,827.0	-	0	0	14.80	14.41	0.00
371	IGS	6,963,185.59	461,901.14	6,501,284.45	118,096,253	0	182,819.8	7	0	0	5.90	5.51	0.00
372	IGS	1,544,676.59	107,986.03	1,436,690.56	26,325,830	0	36,785.0	2	0	0	5.87	5.46	0.00
528	SL	133,465.02	3,097.73	130,367.29	795,888	0	0.0	55	0	0	16.77	16.38	0.00
540	MW	18,815.35	699.84	18,115.51	167,971	0	232.0	10	0	0	11.20	10.78	0.00
Grand		42,055,096.51	1,751,099.91	40,303,996.60	431,422,751	652,139	683,482.1	168,201	46,115	55,434	9.75	9.34	22,220.83

KPSC Case No. 2017-00179

Attorney General's Second Set of Data Requests Dated: September 8, 2017

Item No. 40 Attachment 1

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	_		FACILITY CHARGE	0.00	00.00	0.00	0.00	0.00	0.00	00.0	0.00	0.00	00.0	1.80	4,627.41	3.10	882.58	262.50	0.00	784.47	2,700.00	275.70	39.30	11,825.36	674.79	0.00	33.75	53.95	0.00	0.00	00.0	0.00	00.00	0.00	Pag o	98.	1 <b>9</b> 1	<b>g</b> f o	\$5.0	90.0	0.00	0.00
12/08/2016 07:12:01 AM	Page:	NOI	EXCL FUEL	11.47	11.06	10.77	12.82	11.64	12.51	13.00	11.94	10.10	11.85	14.28	22.90	11.45	15.12	12.23	16.72	17.59	12.49	20.00	35.17	18.50	14.80	25.50	40.51	11.07	20.93	10.23	13.14	14.10	14.71	13.45	12.92	12.03	13.79	19.09	12.65	14.01	12.04	11.54
12/08/2016	2016	REALIZATION	INCL FUEL E	11.94	11.52	11.24	13.29	12.11	12.98	13.47	12.42	1.65	12.32	14.74	23.37	11.91	15.59	12.70	17.19	18.06	12.97	20.47	35.64	18.97	15.27	25.98	40.98	11.54	21.40	24.67	13.61	14.57	16.34	13.92	13.39	12.50	14.26	19.56	13.12	14.48	12.51	12.00
Prepared:	November 2016		# OF LAMPS	0	0	0	0	0	0	0	0 0	> <	0 0	826	22,380	82	1,844	205	6	1,817	4,171	137	167	21,835	939	-	71	80	<b>&gt;</b>	0 0	0 0	0	0	0	0	0	0	0	0	0	0	0
<u>L</u>			# OF CUST EXCL	0	0	0	0	0	0	0	<b>&gt;</b> 0	<b>&gt;</b>	0 0	200	20,740	62	1,420	72	4	1,298	1,784	8	192	19,448	294	τ-	15	99	<b>&gt;</b> 0	> <	0 0	0	0	0	0	0	0	0	0	0	0	0
SSES			# OF CUST INCL	80	10	2	64,572	499	71,183	7	0 0	ر ا	1 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 !	488	22,022 615	33	6.545	26	_	22	46	32	182	77	7	212	7
REVENUE CLA MCSR0162 - F			BILLING DEMAND	0.0	0.0	0.0	652.8	0.0	1,295.3	0.0	0.0	0.0	0.0	0:0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12,070.1	0.0	153,877.3	228.3	44.8	2,075.7	0.0	0.0	0.0	29.6	287.2	89,557.0	1,281.0
VENUE - ALL F			OFF PEAK KWH	0	0	0	2,965	1,000	1,548	2,685	44,583	00,420	2 597	o Î	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 7 7 0 7	0, 121	0 0	0	0	0	0	25,642	14,255	42,479	157,404	0	0	0
F SUMMARY REVENUE - ALL REVENUE CLASSES NTH BILLED AND ACCRUED - MCSR0162 - FINAL			METERED KWH	98,384	15,865	2,779	60,426,629	637,410	79,278,438	4,814	85,004	127,491	5.316	89.797	1,354,378	20,065	232,549	53,905	1,021	227,368	1,032,611	20,972	46,603	1,915,501	230,511	179	6,508	45,544	136,610	038,820	142 927	36,539,215	102,054	16,117	654,514	48,885	28,073	71,000	330,893	148,935	36,388,205	602,789
TARIFF 1 MON			REVENUE EXCL FUEL CLAUSE	11,282.81	1,754.06	299.24	7,747,343.69	74,205.64	9,921,464.04	626.01	10,153.03	14,233.67	630.21	12.820.18	310,122.78	2,296.88	35,172.74	6,590.55	170.69	39,998.61	128,951.05	4,194.14	16,391.64	354,310.02	34,122.19	45.65	2,636.30	5,041.68	28,589.12	1,000,460.44	18 787 15	5,152,521.69	15,007.72	2,167.51	84,577.35	5,880.14	3,872.15	13,555.84	41,870.02	20,870.82	4,381,864.98	69,882.73
			FUEL CLAUSE	461.69	74.36	13.04	283,114.85	2,976.79	371,258.78	22.56	400.32	280.32	4.94 14.94	417.38	6,342.43	93.83	1,089.12	252.77	4.80	1,062.62	4,968.72	97.91	217.67	8,974.07	1,078.96	0.85	30.49	213.16	639.05	47,324.02	669 10	170,242.77	1,670.56	76.09	3,053.71	228.76	130.84	332.32	1,557.77	693.43	170,583.93	2,833.95
American Electric Power KENTUCKY POWER COMPANY			REVENUE	11,744.50	1,828.42	312.28	8,030,458.54	77,182.43	10,292,722.82	648.57	10,553.35	14,030.19	655 12	13.237.56	316,465.21	2,390.71	36,261.86	6,843.32	175.49	41,061.23	133,919.77	4,292.05	16,609.31	363,284.09	35,201.15	46.50	2,666.79	5,254.84	29,228.17	1,914,004.40	19 456 25	5,322,764.46	16,678.28	2,243.60	87,631.06	6,108.90	4,002.99	13,888.16	43,427.79	21,564.25	4,552,448.91	72,716.68
American Electric Power KENTUCKY POWER CC	K			RSW-LMWH	RSW-A	RSW-B	RS	RS EMP	RSW-RS	AORH-W ON	KSW-ONPK	RS LIM-ON	RS-TOD-ON	OL 175 MV	OL 100 HP	OL 400 MV	OL 200 HP	OL 400 HP	OL175 MVP	OL 200HPF	OL400 HPF	OL 250 MH	OL 100 HPP	OL 150 HP	OL 400 MH	OL 250HPP	OL 150 HPP	OL 1000MH	SGS-MIRD	SGS IMP	MGS - AF	MGS SEC	MGS PRI	MGS M SEC	MGSCC PRI	MGS LM ON	SGSTOD ON	EXPSGSTOD	MGS-TOD	MGSCC SUB	LGS SEC	LGS M SEC
AEP.	State:		TARIFF	011	012	013	015	017	022	028	030	037	980	093	094	095	260	860	660	107	109	110	111	113	116	120	122	131	204	- 20	212	215	217	218	220	223	225	227	229	236	240	242

KPSC Case No. 2017-00179
Attorney General's Second Set of Data Requests
Dated: September 8, 2017
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12/08/2016 07:12:01 AM	Page:	REALIZATION	EXCL FUEL	11.22	10.94	8.53	19.07	11.27	11.77	12.43	10.84	80.9	6.11	9.18	8.54	7.96	9.14	6.17	5.90	16.28	11.43	
12/08/20	November 2016	REALIZ	INCL FUEL	11.69	11.41	8.99	19.54	11.74	12.24	12.89	11.31	6.54	6.56	9.64	9.01	8.42	9.60	6.63	6.36	16.74	11.90	
Prepared:	Novemb		#OF LAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			# OF CUST EXCL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ASSES			# OF CUST INCL	22	-	19	2	80	е	162	-	-	-	4	36	16	-	7	2	55	10	
VIMMARY REVENUE - ALL REVENUE CLASSES BILLED AND ACCRUED - MCSR0162 - FINAL			BILLING DEMAND	21,380.0	144.0	12,328.0	343.0	71.0	522.0	35,332.0	469.0	4,116.0	20,544.0	2,924.0	53,053.0	54,900.0	5.0	182,969.0	35,595.0	0.0	209.7	
EVENUE - ALL			OFF PEAK KWH	0	0	0	0	104,768	99,552	0	0	0	0	0	0	0	0	25,968,000-	0	0	0	
TARIFF SUMMARY RE 1 MONTH BILLED AN			METERED KWH	6,972,586	47,237	5,179,879	34,389	222,803	247,165	9,928,507	149,291	1,830,140	10,872,000	1,453,488	29,261,356	19,651,084	758,000	116,838,160	29,438,365	841,440	211,362	
TARII 1 MG			REVENUE EXCL FUEL CLAUSE	782,568.10	5,169.02	441,627.88	6,556.75	25,109.98	29,096.15	1,233,663.29	16,183.09	111,320.74	663,967.55	133,391.98	2,498,580.74	1,563,727.22	69,305.00	7,205,918.84	1,735,814.03	136,978.37	24,155.19	
			FUEL CLAUSE	32,581.28	220.15	24,242.95	161.35	1,042.92	1,154.10	46,529.20	704.33	8,384.55	49,678.52	6,767.61	136,775.95	90,964.14	3,463.00	535,392.21	137,817.81	3,845.13	994.12	
American Electric Power  EXENTUCKY POWER COMPANY			REVENUE	815,149.38	5,389.17	465,870.83	6,718.10	26,152.90	30,250.25	1,280,192.49	16,887.42	119,705.29	713,646.07	140,159.59	2,635,356.69	1,654,691.36	72,768.00	7,741,311.05	1,873,631.84	140,823.50	25,149.31	
American Electric Power KENTUCKY POWER CC	¥			LGS PRI	LGS M PRI	LGS SUB	LGS TRAN	LGS-LM-TD	LGSSECTOD	PS SEC	PS PRI	CS-IRP	CS-IRP ST	IGS SEC	IGS PRI	IGS SUB	SSI	IGS	IGS	SL	MW	
AEP	State:		TARIFF	244	246	248	250	251	256	260	264	321	331	356	358	359	360	371	372	528	540	Public

KPSC Case No. 2017-00179 Attorney General's Second Set of Data Requests

Attorney General's Second Set of Data Requests

Dated: September 8, 2017

d: September 8, 2017 Item No. 40 Attachment 1

THE SE	American Electric Power  EXENTUCKY POWER COMPANY	c Power VER COMPANY		TARIFF 1 MON	ARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL	VENUE - ALL I D ACCRUED -	REVENUE CLA MCSR0162 - F	ASSES FINAL	ā	Prepared:	01/10/20	01/10/2017 07:47:38 AM	-
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										!	REALIZATION	ATION	
RIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
011	RSW-LMWH	18,235.41	579.36	17,656.05	157,497	0	0.0	81	0	0	11.58	11.21	00.00
012	RSW-A	2,528.06	80.89	2,447.17	22,153	0	0.0	10	0	0	11.41	11.05	00:00
013	RSW-B	595.35	19.69	575.66	5,260	0	0.0	2	0	0	11.32	10.94	00:00
015	RS	11,317,372.06	342,144.19	10,975,227.87	92,552,603	8,100	831.6	64,751	0	0	12.23	11.86	00.00
017	RS EMP	122,513.31	4,089.49	118,423.82	1,054,771	0	0.0	498	0	0	11.62	11.23	00.00
022	RSW-RS	15,935,160.29	494,247.89	15,440,912.40	132,164,092	6,444	1,522.3	71,271	0	0	12.06	11.68	0.00
028	AORH-W ON	1,246.42	46.35	1,200.07	12,123	7,292	0.0	7	0	0	10.28	06.6	0.00
030	RSW-ONPK	16,938.68	561.23	16,377.45	156,429	89,905	0.0	89	0	0	10.83	10.47	0.00
032	RS LM-ON	25,175.30	946.74	24,228.56	250,270	155,774	0.0	87	0	0	10.06	89.6	0.00
034	AORH-ON	174.94	7.07	167.87	1,667	1,105	0.0	7	0	0	10.49	10.07	00.0
036	RS-TOD-ON	749.93	23.18	726.75	6,681	3,950	0.0	4	0	0	11.22	10.88	0.00
093	OL 175 MV	9,471.65	238.12	9,233.53	70,541	0	0.0	0	786	828	13.43	13.09	1.80
094	OL 100 HP	222,163.84	3,707.32	218,456.52	1,062,347	0	0.0	0	20,735	22,387	20.91	20.56	4,640.59
960	OL 400 MV	1,691.71	53.86	1,637.85	15,911	0	0.0	0	62	82	10.63	10.29	3.10
097	OL 200 HP	25,442.73	632.93	24,809.80	182,564	0	0.0	0	1,416	1,842	13.94	13.59	871.97
860	OL 400 HP	4,343.01	124.81	4,218.20	38,939	0	0.0	0	72	202	11.15	10.83	262.50
660	OL175 MVP	117.75	2.41	115.34	260	0	0.0	0	4	6	15.49	15.18	0.00
107	OL 200HPF	28,910.10	623.71	28,286.39	178,557	0	0.0	0	1,299	1,819	16.19	15.84	797.90
109	OL400 HPF	96,805.01	2,917.71	93,887.30	835,747	0	0.0	0	1,780	4,285	11.58	11.23	2,714.94
110	OL 250 MH	2,832.01	53.63	2,778.38	15,627	0	0.0	0	49	137	18.12	17.78	275.70
111	OL 100 HPP	11,651.70	127.61	11,524.09	36,449	0	0.0	0	192	773	31.97	31.62	39.30
113	OL 150 HP	262,135.36	5,729.51	256,405.85	1,512,530	0	0.0	0	19,467	21,917	17.33	16.95	11,972.55
116	OL 400 MH	23,167.65	562.60	22,605.05	170,883	0	0.0	0	294	949	13.56	13.23	675.30
120	OL 250HPP	24.77	0.28	24.49	111	0	0.0	0	_	_	22.32	22.06	0.00
122	OL150 HPP	1,756.10	15.86	1,740.24	4,728	0	0.0	0	15	71	37.14	36.81	33.75
131	OL 1000MH	3,537.35	118.00	3,419.35	34,687	0	0.0	0	36	80	10.20	98.6	53.95
204	SGS-MTRD	22,756.41	388.84	22,367.57	111,117	0	0.0	488	0	0	20.48	20.13	0.00
211	SGS	1,884,929.83	45,699.99	1,839,229.84	12,492,953	10,652	14,409.6	22,665	0	0	15.09	14.72	0.00
213	SGS-UMR	34,265.33	574.13	33,691.20	166,798	0	0.0	616	0	0	20.54	20.20	0.00
214	MGS - AF	16,124.21	456.36	15,667.85	121,615	0	1,450.0	82	0	0	13.26	12.88	0.00
215	MGS SEC	5,072,705.10	129,592.22	4,943,112.88	36,629,595	0	168,432.9	6,511	0	0	13.85	13.49	0.00
217	MGS PRI	31,824.36	930.60	30,893.76	254,740	0	790.3	25	0	0	12.49	12.13	0.00
218	MGS M SEC	2,741.66	62.57	2,679.09	20,195	0	65.6	_	0	0	13.58	13.27	0.00
220	MGSCC PRI	65,839.25	2,142.64	63,696.61	538,400	0	1,309.8	99	0	0	12.23	11.83	Pag O
223	MGS LM ON	13,267.04	445.17	12,821.87	115,952	65,604	0.0	45	0	0	11.44	11.06	Att
225	SGSTOD ON	3,542.96	101.47	3,441.49	26,594	17,540	0.0	32	0	0	13.32	12.94	ach 1 <b>g</b> 3
227	EXPSGSTOD	10,868.05	202.82	10,665.23	57,935	42,844	0.0	182	0	0	18.76	18.41	me
229	MGS-TOD	33,889.04	892.94	32,996.10	283,739	196,157	31.2	77	0	0	11.94	11.63	
236	MGSCC SUB	18,973.36	571.92	18,401.44	150,184	0	297.4	7	0	0	12.63	12.25	
240	LGS SEC	3,775,340.76	107,772.42	3,667,568.34	31,576,422	0	92,644.0	573	0	0	11.96	11.61	0.00
242	LGS M SEC	73,048.15	2,296.04	70,752.11	628,345	0	1,476.0	7	0	0	11.63	11.26	0.00

Attachment 1 Page 144 of 158

AEP	American Electric Power	American Electric Power  EXAMPLE RENTUCKY POWER COMPANY		TARIF 1 MC	TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL	VENUE - ALL F	REVENUE CLA MCSR0162 - F	ASSES :INAL	<u>a</u>	Prepared:	01/10/20	01/10/2017 07:47:38 AM	
State:	K									December 2016	r 2016	Page:	2
											REALIZATION	ATION	
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING	# OF CUST INCL	# OF CUST EXCL	#OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY
244	LGS PRI	754,778.52	25,472.48	729,306.04	6,885,779	0	23,362.0	28	0	0	10.96	10.59	0.00
246	LGS M PRI	4,358.76	151.38	4,207.38	40,466	0	125.0	-	0	0	10.77	10.40	0.00
248	LGS SUB	177,019.28	7,035.40	169,983.88	2,205,377	0	9,271.0	18	0	0	8.03	7.71	0.00
250	LGS TRAN	6,239.62	176.98	6,062.64	45,203	0	343.0	2	0	0	13.80	13.41	0.00
251	LGS-LM-TD	24,143.07	751.78	23,391.29	201,885	125,896	97.9	80	0	0	11.96	11.59	0.00
256	LGSSECTOD	21,234.65	565.64	20,669.01	167,107	82,672	475.0	က	0	0	12.71	12.37	0.00
260	PS SEC	1,101,795.53	31,784.70	1,070,010.83	9,056,986	0	36,975.0	162	0	0	12.17	11.81	0.00
264	PS PRI	16,511.11	518.25	15,992.86	158,827	0	559.0	-	0	0	10.40	10.07	0.00
321	CS-IRP	60,734.52	4,586.26	56,148.26	955,312	0	3,906.0	0	0	0	6.36	5.88	0.00
331	CS-IRP ST	693,402.00	59,469.00	633,933.00	12,387,402	0	5.0	-	0	0	5.60	5.12	0.00
356	IGS SEC	121,596.52	5,539.41	116,057.11	1,433,639	0	2,203.0	4	0	0	8.48	8.10	0.00
358	IGS PRI	1,940,468.58	87,437.00	1,853,031.58	24,432,767	0	52,467.0	35	0	0	7.94	7.58	0.00
329	IGS SUB	1,706,365.54	88,372.29	1,617,993.25	20,921,103	0	55,573.0	17	0	0	8.16	7.73	0.00
360	IGS	54,044.27	3,802.61	50,241.66	792,000	0	2,656.0	-	0	0	6.82	6.34	0.00
371	IGS	7,587,892.83	563,076.14	7,024,816.69	119,821,469	89,535,000-	184,362.0	7	0	0	6.33	5.86	0.00
372	IGS	1,541,697.36	92,490.78	1,449,206.58	26,065,440	0	39,563.0	2	0	0	5.91	5.56	0.00
528	SL	143,641.85	4,379.11	139,262.74	915,128	0	0.0	22	0	0	15.70	15.22	0.00
540	MW	19,445.01	512.93	18,932.08	167,821	0	283.8	10	0	0	11.59	11.28	0.00
Grand		55,170,225.02	2,125,906.71	53,044,318.31	540,372,222	88,721,065-	695,487.4	168,533	46,223	55,388	10.21	9.82	22,343.35

METERED KWH OFF PEAN BILLING	American Electric Power KENTUCKY POWER COMPANY	c Power	MPANY		TARIFF 1 MON	ARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL	VENUE - ALL I	REVENUE CL	ASSES		Prepared: (	02/08/20	02/08/2017 06:32:23 AM	-
METERED KWH   OFF PEAM   BILLING   #OF CLUST   #OF C											January			-
1471,038	REVENUE FUEL CLAUSE FUEL CLAUSE	FUEL CLAUSE		REVENUE E FUEL CLAI	SXCL	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
21215         0         0         10         0         104         1085         0           88.341,657         9.397         88.66         64,787         0         0         11.04         10.05         0           1.013,667         9.397         88.66         64,787         0         0         11.04         10.05         0           1.56,863,16         9.91         1,740         0         0         11.04         10.06         0	RSW-LMWH 18,049.77 312.65 17,737.12	312.65		17,73	7.12	161,038	0	0.0	81	0	0	11.21	11.01	0.00
6,070         0         0         10,95         10,75         0           86,341,67         9,37         86,66         64,787         0         11,84         11,65         10,05           1,013,805         6,934         1,743         71,213         0         11,26         11,66         11,66         11,66         11,66         10,00         10,00         10,00         10,18         0         0         10,00         10,	2,342.19 41.34 2	41.34		2,300	.85	21,215	0	0.0	10	0	0	11.04	10.85	00.00
33.34 (67)         9.337         98.66         64,787         0         1184         1165         0           1073,803         6.901         1,7430         7,213         0         0         1146         100           12,175         6,691         1,7430         7,213         0         0         1018         998         0           12,175         9,663         0         0         100         981         0         0           12,884         111479         0         0         0         0         1018         998         0           12,884         111479         0         0         0         0         100         981         0 <td>62.6</td> <td>62.6</td> <td></td> <td>545.</td> <td>27</td> <td>2,070</td> <td>0</td> <td>0.0</td> <td>7</td> <td>0</td> <td>0</td> <td>10.95</td> <td>10.75</td> <td>0.00</td>	62.6	62.6		545.	27	2,070	0	0.0	7	0	0	10.95	10.75	0.00
1,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0	10,461,688.04 171,146.88 10	171,146.88		10,290,541.	16	88,341,657	9,397	885.6	64,787	0 0	0 0	11.84	11.65	00.0
12,175         9,683         100         17         0         10,18         9,99         0           12,2,47         11,475         0.00         20         0         0         10,90         10,71         0           22,2,247         11,475         0.0         2         0         0         9,91         9,70         0           1,302         1,126         0.0         2         0         0         9,91         9,70         0           1,302         1,126         0         0         0         0         11,24         1,00         0           866,466         0         0         0         0         0         11,24         1,103         0         0           1,3246         0         0         0         0         0         11,24         1,103         0 </td <td>KS EIMIF 114, 104.25 2,012.33 112,091.72 RSW. RS 14 691 790 85 244 287 88 14 447 502 97</td> <td>2,012.53</td> <td>41</td> <td>112,091.1</td> <td>7 6</td> <td>125 865 316</td> <td>A 991</td> <td>0.0</td> <td>202</td> <td>o c</td> <td>o c</td> <td>11.67</td> <td>11.06</td> <td>0.0</td>	KS EIMIF 114, 104.25 2,012.33 112,091.72 RSW. RS 14 691 790 85 244 287 88 14 447 502 97	2,012.53	41	112,091.1	7 6	125 865 316	A 991	0.0	202	o c	o c	11.67	11.06	0.0
158 874         111479         0.0         69         0         109         1071         0           232447         147786         0.0         87         0         0         981         0         0           132447         14786         0.0         87         0         0         981         0         0           11395         6,737         0.0         2         0         0         911         0	ON 1,239.38 23.87	23.87		1,215.5	. —	12,175	9,563	0.0	7	0	0	10.18	86.6	0.00
232 847         187789         00         87         0         1000         981         0           1,302         1,126         0         0         991         970         0           1,302         1,126         0         0         991         970         0           1,1395         6,737         0         0         0         1,26         0         0           55,465         0         0         0         0         0         1,324         1349         180           15,146         0         0         0         0         0         1,439         1349         180           15,146         0         0         0         0         0         1,439         1349         180           15,146         0         0         0         0         1,439         14,51         14,93         14,51         14,93         14,51         14,93         14,51         14,52         14,53         14,51         14,52         14,53         14,51         14,52         14,53         14,51         14,53         14,51         14,53         14,51         14,53         14,51         14,53         14,51         14,53         14,51	17,323.40 302.74	302.74		17,020.6	9	158,874	111,479	0.0	69	0	0	10.90	10.71	0.00
1,302         1,126         0.0         2         0         991         970         0.00           5,546         6,737         0.0         5         0         0         11,22         11,03         0	RS LM-ON 23,285.67 452.85 22,832.82	452.85		22,832.82		232,847	187,769	0.0	87	0	0	10.00	9.81	0.00
11.395         6,737         0.0         790         11.22         11.03         10.0           865,465         0         0         0         0         0         13.49         11.03         11.04         18.89         14.99         13.49         11.04         4.006         89           886,465         0         0         0         0         0         0         13.49         11.04 <td>AORH-ON 129.02 2.71 126.31</td> <td>2.71</td> <td></td> <td>126.31</td> <td></td> <td>1,302</td> <td>1,126</td> <td>0.0</td> <td>2</td> <td>0</td> <td>0</td> <td>9.91</td> <td>9.70</td> <td>0.00</td>	AORH-ON 129.02 2.71 126.31	2.71		126.31		1,302	1,126	0.0	2	0	0	9.91	9.70	0.00
0         0.0         0.0         790         812         1368         1349         180           0         0.0         0         20,707         22,323         21.96         13.96         4606.89           0         0         0         1,409         1,885         14.51         14.32         4606.89           0         0         0         0         72         205         11.71         11.52         252.16           0         0         0         0         4         9         15.99         15.81         0.00           0         0         0         1,296         1,824         16.89         16.70         252.16           0         0         0         0         4229         12.02         11.83         252.16           0         0         0         0         4229         12.02         11.83         26.44           0         0         0         193         772         33.64         33.45         32.05           0         0         0         19433         21,335         17.71         17.57         12,005.65           0         0         0         0         19433	21.77	21.77		1,256.54		11,395	6,737	0.0	2	0	0	11.22	11.03	0.00
0         0.0         0.0/707         22,333         21,95         21,76         4,606.88           0         0.0         0         61         86         11,08         10,88         3.10           0         0.0         0         1,835         14,51         14,32         87.31           0         0.0         0         4         9         15,99         15,81         0.00           0         0.0         0         1,296         1,824         16,89         16,70         724,44           0         0.0         0         1,780         4,229         12,02         11,83         2,684,11           0         0.0         0         19,493         21,935         17,71         17,57         12,005,68           0         0.0         0         19,493         21,935         17,71         17,57         12,005,68           0         0.0         0         19,493         21,935         17,71         17,57         12,005,68           0         0.0         0         19,493         21,935         17,71         17,57         12,005,68           0         0.0         0         1,48         0         1,424	7,585.69 101.02	101.02		7,484.67		55,465	0	0.0	0	790	812	13.68	13.49	1.80
0 0 0 0 0 1 409 1,835 11.06 10.88 3.10 0 0 0 0 0 72 205 11.71 11.52 262.16 0 0 0 0 0 1.296 1,824 16.89 16.70 794.64 0 0 0 0 0 1.296 1,824 16.89 16.70 794.64 0 0 0 0 1.780 4,229 12.02 1183 2.684.11 0 0 0 0 0 193 21,935 17.71 17.57 12.005.65 0 0 0 0 19493 21,935 17.71 17.57 12.005.65 0 0 0 0 19493 21,935 17.71 17.57 12.005.65 0 0 0 0 15.70 0 16 19.49 10.64 10.45 12.30 0 170,983.0 6,499 0 0 12.46 12.28 0.00 0 170,983.0 6,499 0 0 12.46 12.28 0.00 0 1756.1 0 0 12.46 12.28 0.00 0 1757.1 1 1.66 11.45 0.00 0 1757.3 0 0 181 0 0 182.1 11.71 11.51 0.00 0 232,347 32.0 77 0 18.20 11.37 11.31 11.31 0.00 0 1675.0 7 0 181 0 0 11.36 11.37 11.31 0.00 0 1675.0 7 0 11.31 11.31 0.00	194,357.29 1,706.76 19	1,706.76	16	192,650.53		885,466	0	0.0	0	20,707	22,323	21.95	21.76	4,606.89
0 0.0 0 1,409 1,835 14,51 14,32 87,311 0 0.0 0 1,296 1,824 16,89 16,70 794,64 0 0.0 0 1,296 1,824 16,89 16,70 794,64 0 0.0 0 1,780 4,229 12,02 11,83 2,684,11 0 0.0 0 193 772 33,64 33,45 52,684,11 0 0.0 0 194,128 17,7 17,57 12,006,65 0 0.0 0 194,128 1,935 17,71 17,57 12,006,65 0 0.0 0 1,675 1,935 14,24 14,05 6,396 0 0.0 0 1,64 14,05 10,64 10,45 67,314 0 170,983,0 6,499 0 12,46 12,23 0,00 0 1,773 0 181 0 0 13,23 11,71	1,467.15 25.80	25.80		1,441.35		13,245	0	0.0	0	61	82	11.08	10.88	3.10
0         0.0         72         205         11.71         1152         252.16           0         0.0         0         4         9         15.99         15.81         252.16           0         0.0         0         1,296         1,824         16.89         16.70         79464           0         0.0         0         1,780         4,229         12.02         11.83         2,841           0         0.0         0         1,83         772         33.64         33.45         52.05           0         0.0         0         1,83         21,935         17.71         17.57         12,005 65           0         0.0         0         1,9493         21,935         17.71         17.57         12,005 65           0         0.0         0         1,9493         21,935         17.71         17.57         12,005 65           0         0.0         0         1,54         1,45         14.05         67.34         67.34           0         0.0         0         1,58         8         0         14.45         14.05         67.00         67.00           1,3,54         1,56         2,52         0	21,916.46 290.81 2	290.81		21,625.65		151,046	0	0.0	0	1,409	1,835	14.51	14.32	873.11
0         0.00         0         4         9         15.99         15.81         0.00           0         0.00         0         1,296         1,824         16.89         16.70         74.44           0         0.00         0         1,760         4,229         12.02         11.83         2,844.11           0         0.00         0         19.493         21,935         17.71         17.57         12,005.65           0         0.00         0         19.493         21,935         17.71         17.57         12,005.65           0         0.00         0         296         952         14.24         14.05         673.14           0         0.00         0         1         1         1         24.16         673.14           0         0.00         0         1         1         1         24.16         673.14           0         0.00         0         3         8         0         10.44         10.45         673.44           0         0.00         0         488         0         0         14.26         14.06         0.00           13.541         14,673.9         22,621         0 <td>3,776.96 60.24 3,7</td> <td>60.24 3,7</td> <td></td> <td>3,716.72</td> <td></td> <td>32,266</td> <td>0</td> <td>0.0</td> <td>0</td> <td>72</td> <td>205</td> <td>11.71</td> <td>11.52</td> <td>252.16</td>	3,776.96 60.24 3,7	60.24 3,7		3,716.72		32,266	0	0.0	0	72	205	11.71	11.52	252.16
0         0.0         0.0         0.1,296         1,824         16.70         794,64           0         0.0         0         1,780         4,229         12.02         11.83         2,684,11           0         0.0         0         19         6         138         17.71         18.82         25.80           0         0.0         0         19,493         21,935         17.71         17.57         12,005.65           0         0.0         0         19,493         21,935         17.71         17.57         12,005.65           0         0.0         0         19,493         21,935         17.71         17.57         12,005.65           0         0.0         0         1         1         1         4,405         673.14           0         0.0         0         15         7         38.88         38.49         33.75           0         0.0         0         15         7         38.88         38.49         33.75           0         0.0         0         15         7         38.88         38.49         33.75           0         0         0         14.24         10.45         10.44	93.72 1.07	1.07	i	92.65		286	0 (	0.0	0	4 6	o ;	15.99	15.81	00:0
1,780   4,729   12.02   11.83   2,084,11     0	25,636.46 292.36	292.36		25,344.10		151,745	0 (	0.0	0 0	1,296	1,824	16.89	16.70	794.64
1,000	OL400 HPF 83,894.31 1,365.84 82,528.47	1,365.84	•	82,528.47		197,761		0.0		1,780 88	4,229	12.02	11.83	2,084.11
0         0         19,493         21,935         17.71         17.57         12,005-66           0         0         0         296         952         14.24         14.05         673.14           0         0         0         1         1         24.16         24.00         0.00           0         0         0         15         71         38.68         38.49         0.00           0         0         0         36         80         10.64         10.45         673.95           0         0         0         36         80         10.64         10.45         63.95           0         0         0         36         80         10.64         10.45         63.95           0         0         0         48         0         0         14.25         14.06         0.00           13,541         14,673.9         22,621         0         0         14.26         14.06         0.00           0         876.3         83         0         0         12.46         12.23         0.00           0         17,573         0         0         0         11.46         11.46         0	10.534.27 60.39	50.39	•	10.473.88		31,311		0.0	0 0	193	772	33.64	33.45	52.05
0         0.0         0.0         296         952         14.24         14.05         673.14           0         0.0         0         1         1         24.16         24.00         0.00           0         0         0         15         71         38.68         38.49         0.00           0         0         0         36         80         10.64         10.45         53.55           0         0         0         36         0         0         0.00         0           13,541         14,673.9         22,621         0         0         20.75         20.56         0           0         0         624         0         0         12.26         14.06         0         0           0         876.3         83         0         0         12.46         12.23         0         0           0         76         6,499         0         0         12.46         12.26         0         0           0         7,615         1         0         0         12.46         12.26         0         0           0         7,175         0         0         0	222,485.81 1,753.29 2	1,753.29	2	220,732.52		1,256,375	0	0.0	0	19,493	21,935	17.71	17.57	12,005.65
0 0.0 0.0 0 15 71 38.68 38.49 33.75 33.75 0.0 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	OL 400 MH 20,603.30 274.33 20,328.97	274.33		20,328.97		144,653	0	0.0	0	296	952	14.24	14.05	673.14
0 0.0 0 15 71 38.68 38.49 33.75 0 0.0 488 0 0 20.75 20.56 0.00 13,541 14,673.9 22,621 0 0 14.25 14.06 0.00 0 876.3 83 0 0 12.46 12.23 0.00 0 876.3 83 0 0 13.26 13.06 0.00 0 170,983.0 6,499 0 0 12.46 12.28 0.00 0 77.6 1 0 0 12.46 12.28 0.00 0 1,557.9 52 0 0 12.46 11.45 0.00 1,773 0.0 32 0 0 13.23 13.03 0.00 1,5773 0.0 181 0 0 18.21 18.02 0.00 232,947 32.0 77 0 0 11.56 11.37 0.00 0 94,128.0 572 0 0 11.31 11.11 0.00	23.44 0.16	0.16		23.28		26	0	0.0	0	_	-	24.16	24.00	0.00
0 0.0 0 36 80 10.64 10.45 53.95 63.95 0.00 13,541 14,673.9 22,621 0 0 20.75 20.56 0.00 0.00 13,541 14,673.9 22,621 0 0 0 12.46 12.23 0.00 0.00 876.3 83 0 0 13.01 12.81 0.00 0.00 860.5 25 0 0 13.26 13.06 0.00 0.00 1,557.9 52 0 0 12.46 12.28 0.00 0.00 1,5773 0.00 181 0 0 13.23 13.03 0.00 147,773 0.00 181 0 0 18.21 18.02 0.00 14.77 0 0 0 464.9 7 0 0 11.66 11.74 11.92 0.00 0.00 0.00 1.675.0 7 0 0 11.31 11.11 0.00 0.00 0.00 0.00 0.0	1,599.32 7.82	7.82		1,591.50		4,135	0	0.0	0	15	71	38.68	38.49	33.75
0 0.0 488 0 0 20.75 20.56 0.00 13,541 14,673 22,621 0 0 14.25 14.06 0.00 0 876.3 83 0 0 12.46 12.23 0.00 0 170,983.0 6,499 0 0 13.26 13.06 0.00 0 860.5 25 0 0 12.45 12.26 0.00 0 1,557.9 52 0 0 11.71 11.51 0.00 17,773 0.0 181 0 0 18.21 18.02 0.00 232,947 32.0 77 0 0 11.156 11.37 0.00 0 94,128.0 572 0 0 11.31 11.31 11.11 0.00	3,215.99 57.69	57.69		3,158.30		30,220	0	0.0	0	36	80	10.64	10.45	53.95
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	MTRD 19,009.68 176.18	176.18		18,833.50		91,613	0	0.0	488	0	0	20.75	20.56	0.00
0 0.0 624 0 0 12.46 12.23 0.00 0 876.3 83 0 0 13.01 12.81 0.00 0 170,983.0 6,499 0 0 13.26 13.06 0.00 0 860.5 25 0 0 12.45 12.26 0.00 0 1,557.9 52 0 0 11.71 11.51 0.00 1,773 0.0 32 0 0 13.23 13.03 0.00 1,5773 0.0 181 0 0 18.21 18.02 0.00 232,947 32.0 77 0 0 11.56 11.37 0.00 0 94,128.0 572 0 0 11.31 11.31 0.00	1,820,368.30 24,850.97 1,7	24,850.97		1,795,517.33		12,770,463	13,541	14,673.9	22,621	0	0	14.25	14.06	0.00
0 876.3 83 0 13.01 12.81 0.00 0 170,983.0 6,499 0 0 13.26 13.06 0.00 0 860.5 25 0 0 12.45 12.26 0.00 0 1,557.9 52 0 0 11.66 11.45 0.00 1,773 0.0 32 0 0 13.23 13.03 0.00 1,5773 0.0 181 0 0 18.21 18.02 0.00 232,947 32.0 77 0 0 11.15 0.00 0 94,128.0 572 0 0 11.37 11.11 0.00	66,090.76 1,181.27	1,181.27		64,909.49		530,599	0	0.0	624	0	0	12.46	12.23	0.00
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	14,690.74 223.32	223.32		14,467.42		112,929	0	876.3	83	0	0	13.01	12.81	0.00
0 860.5 25 0 0 12.45 12.26 0.00 0 77.6 1 0 0 12.46 12.28 0.00 0 1,557.9 52 0 0 11.66 11.45 0.00 1,557.9 52 0 0 11.71 11.51 0.00 1,773 0.0 32 0 0 13.23 13.03 0.00 1,3719 0.0 181 0 0 18.21 18.02 0.00 232,947 32.0 77 0 0 12.11 11.92 0.00 0 94,128.0 572 0 0 11.56 11.37 0.00 0 0 1,675.0 7 0 0 11.31 11.11 0.00	: 4,844,249.27 70,430.95 4,7	70,430.95 4,7	4,7	4,773,818.32		36,540,161	0	170,983.0	6,499	0	0	13.26	13.06	0.00
0 1,557.9 52 0 12.28 0.00  79,153 0.0 44 0 0 11.71 11.51 0.00  17,773 0.0 181 0 18.21 18.02 0.00  232,947 32.0 77 0 0 12.11 11.92 0.00  0 94,128.0 572 0 0 11.56 11.37 0.00  0 0,4128.0 7 0 0 11.56 11.37 0.00  0 1,675.0 7 0 0 11.31 11.11 0.00	439.73	439.73		27,681.76		225,796	0	860.5	25	0	0	12.45	12.26	00.00
0 1,557.9 52 0 0 11.66 11.45 0.00 79,153 0.0 44 0 0 11.71 11.51 0.00 17,773 0.0 32 0 0 13.23 13.03 0.00 43,719 0.0 181 0 0 18.21 18.02 0.00 232,947 32.0 77 0 0 11.93 11.74 0.00 0 94,128.0 572 0 0 11.56 11.37 0.00 0 1,675.0 7 0 0 11.31 11.11 0.00	MGS M SEC 2,651.16 39.09 2,612.07	39.09		2,612.07		21,269	0	77.6	~	0	0	12.46	12.28	0.00
79,153         0.0         44         0         0         11.71         11.51         0.06           17,773         0.0         32         0         0         13.23         13.03         0.06           43,719         0.0         181         0         0         18.21         18.02         0.06           232,947         32.0         77         0         0         11.34         17.74         0.09           0         464.9         7         0         0         12.11         11.92         0.00           0         94,128.0         572         0         0         11.56         11.37         0.00           0         1,675.0         7         0         0         11.31         11.11         0.00	MGSCC PRI 75,124.31 1,345.58 73,778.73	1,345.58		73,778.73		644,507	0	1,557.9	52	0	0	11.66	11.45	
17,773     0.0     32     0     0     13.23     13.03     0.0       43,719     0.0     181     0     0     18.21     18.02     0.0       232,947     32.0     77     0     0     11.34     0.0       0     464.9     7     0     0     12.11     11.92     0.0       0     94,128.0     572     0     0     11.56     11.37     0.00       0     1,675.0     7     0     0     11.31     11.11     0.00	MGS LM ON 13,114.07 218.61 12,895.46	218.61		12,895.46		112,030	79,153	0.0	44	0	0	11.71	11.51	
43,719     0.0     181     0     0     18.02     0.0g       232,947     32.0     77     0     0     11.93     11.74     0.0g       0     464.9     7     0     0     12.11     11.92     0.0g       0     94,128.0     572     0     0     11.56     11.37     0.00       0     1,675.0     7     0     0     11.31     11.11     0.00	48.80	48.80		3,204.71		24,589	17,773	0.0	32	0	0	13.23	13.03	
232,947     32.0     77     0     11.93     11.74     0.09       0     464.9     7     0     0     12.11     11.92     0.08       0     94,128.0     572     0     0     11.56     11.37     0.00       0     1,675.0     7     0     0     11.31     11.11     0.00	EXPSGSTOD 9,659.40 102.51 9,556.89	102.51		9,556.89		53,038	43,719	0.0	181	0	0	18.21	18.02	
200,106         0         464.9         7         0         0         12.11         11.92         0.08           29,419,469         0         94,128.0         572         0         0         11.56         11.37         0.00           619,971         0         1,675.0         7         0         0         11.31         11.11         0.00	36.295.37 572.17 3	572.17	e,	35.723.20	_	304.310	232.947	32.0	77	0	0	11.93	11.74	
29,419,469 0 94,128.0 572 0 0 11.56 11.37 619.971 0 1.675.0 7 0 0 11.31 11.11	JB 24,240.29 391.37	391.37		23,848.92		200,106	0	464.9	7	0	0	12.11	11.92	
619.971 0 1.675.0 7 0 0 11.31 11.11	3,401,469.01 56,190.84 3.3	56.190.84	3.3	3,345.278.17		29.419,469	0	94.128.0	572	0	0	11.56	11.37	0.00
	C 70.113.97 1.218.64	1.218.64		68,895.3	. ო	619.971	î O	1.675.0		, O	, O	11.31	1.1.	00.00

Attachment 1 Page 146 of 158

ARD	American Electric Power	ic Power		TARIF	TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES	VENUE - ALL F	REVENUE CLA	ASSES	<u>a</u>	Prepared:	02/08/20	02/08/2017 06:32:23 AM	
	KENTUCKY PO	KENTUCKY POWER COMPANY		1 MC	1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL	D ACCRUED -	MCSR0162 - F	INAL					
State:	K									January 2017	9017	Page:	2
											REALIZATION	ATION	
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	#OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
244	LGS PRI	702,508.63	13,016.16	689,492.47	6,671,884	0	23,133.0	29	0	0	10.53	10.33	0.00
246	LGS M PRI	4,064.36	79.50	3,984.86	39,680	0	125.0	-	0	0	10.24	10.04	0.00
248	LGS SUB	183,172.45	4,441.37	178,731.08	2,319,774	0	7,276.0	17	0	0	7.90	7.70	0.00
250	LGS TRAN	6,770.13	135.80	6,634.33	66,433	0	343.0	7	0	0	10.19	9.99	0.00
251	LGS-LM-TD	32,027.60	570.85	31,456.75	289,123	171,604	97.9	80	0	0	11.08	10.88	0.00
256	LGSSECTOD	20,623.68	331.53	20,292.15	170,786	101,008	554.0	ო	0	0	12.08	11.88	0.00
260	PS SEC	975,115.45	16,777.20	958,338.25	8,440,471	0	34,415.0	162	0	0	11.55	11.35	0.00
264	PS PRI	20,819.10	423.21	20,395.89	220,864	0	664.0	-	0	0	9.43	9.23	0.00
321	CS-IRP	135,020.68	6,611.67	128,409.01	2,037,797	0	4,583.0	2	0	0	6.63	6.30	0.00
331	CS-IRP ST	703,035.16	25,022.70	678,012.46	11,948,598	26,976,000-	20,856.0	-	0	0	5.88	5.67	0.00
356	IGS SEC	109,095.35	2,493.50	106,601.85	1,254,377	0	2,829.0	4	0	0	8.70	8.50	0.00
358	IGS PRI	1,670,193.52	38,901.01	1,631,292.51	20,164,021	0	46,103.0	35	0	0	8.28	8.09	0.00
328	IGS SUB	1,500,149.50	38,807.76	1,461,341.74	18,922,947	0	49,520.0	18	0	0	7.93	7.72	0.00
360	IGS	84,450.87	1,848.23	82,602.64	858,215	0	2,596.0	-	0	0	9.84	9.62	0.00
371	IGS	7,009,929.34	254,186.60	6,755,742.74	118,964,913	0	159,407.0	7	0	0	5.89	5.68	0.00
372	IGS	1,294,064.77	45,413.41	1,248,651.36	23,264,943	0	39,583.0	2	0	0	5.56	5.37	0.00
528	SL	138,256.09	1,913.53	136,342.56	888,714	0	0.0	55	0	0	15.56	15.34	0.00
540	MW	16,812.20	278.83	16,533.37	152,170	0	257.5	10	0	0	11.05	10.87	0.00
Grand		50,966,144.23	1,033,321.39	49,932,822.84	517,639,342	25,983,193-	680,300.1	168,466	46,219	55,271	9.85	9.65	22,312.42

KPSC Case No. 2017-00179

Attorney General's Second Set of Data Requests Dated: September 8, 2017

Item No. 40 Attachment 1

American Electric Power KENTUCKY POWER CC	American Electric Power KENTUCKY POWER COMPANY  \text{\fixide X}  \text{\fixide X}		TARIFF 1 MON	ARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL	VENUE - ALL F	REVENUE CL MCSR0162 - F	4SSES FINAL		Prepared: 0 February 2017	03/08/2017 06 2017 REALIZATION	03/08/2017 06:29:48 AM 7 Page:	-
REVENUE	Щ	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	#OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
12,714.57	14.57	212.57	12,502.00	114,404	0	0.0	81	0	0	11.11	10.93	00.00
1,80	1,809.68	30.26	1,779.42	16,646	0	0.0	10	0	0	10.87	10.69	0.00
56	290.34	2.07	285.27	2,728	0	0.0	2	0	0	10.64	10.46	0.00
7,863,918.84	8.84	119,955.20	7,743,963.64	65,393,990	6,965	899.3	64,670	0	0	12.03	11.84	0.00
91,005.69	5.69	1,349.70	89,655.99	817,722	0 ;	0.0	503	0 (	0 (	11.13	10.96	0.00
10,818,114.90	,114.90	168,210.90	10,649,904.00	91,811,421	5,944	1,705.3	71,086	0 0	0 0	11.78	11.60	00:00
12.054.83	83	211.03	11.843.80	109.950	88.549	0.0	69	0	0	10.96	10.77	00:0
15,909.50	9.50	288.95	15,620.55	158,609	142,262	0.0	84	0	0	10.03	9.85	0.00
=	119.55	1.75	117.80	1,135	836	0.0	2	0	0	10.53	10.38	0.00
80	802.29	15.50	786.79	7,894	6,706	0.0	2	0	0	10.16	9.97	0.00
8,79	8,799.80	93.88	8,705.92	51,849	0	0.0	0	773	812	16.97	16.79	6.55
216,187.56	37.56	1,433.13	214,754.43	811,015	0	0.0	0	20,643	22,253	26.66	26.48	4,445.08
1,66	1,668.70	21.87	1,646.83	12,334	0	0.0	0	62	82	13.53	13.35	3.10
23,257.49	57.49	252.21	23,005.28	129,961	0	0.0	0	1,413	1,776	17.90	17.70	866.88
4,32	4,320.85	55.49	4,265.36	29,349	0	0.0	0	72	206	14.72	14.53	261.66
=	112.96	1.08	111.88	559	0	0.0	0	4	6	20.21	20.01	00.00
27,9	27,911.39	245.99	27,665.40	134,749	0	0.0	0	1,299	1,802	20.71	20.53	802.74
93,9	93,978.38	1,133.40	92,844.98	633,612	0	0.0	0	1,773	4,261	14.83	14.65	2,681.07
2,8	2,866.64	21.86	2,844.78	12,180	0	0.0	0	8	137	23.54	23.36	270.80
4,1	11,493.04	49.96	11,443.08	28,080	0	0.0	0	194	778	40.93	40.75	38.22
248,923.91	23.91	1,987.40	246,936.51	1,140,307	0 (	0.0	0 (	19,447	21,851	21.83	21.66	12,019.21
23,6	23,688.28	247.04	23,441.24	134,451	0 (	0.0	0 (	596	971	17.62	17.43	677.64
,	22.04	0.15	84.22	0/	<b>O</b> (	0.0	<b>O</b> (	- ţ	- 7	32.34	32.13	0.00
), L	7,753.26	6.7T	1,746.55	3,649		0.0	<b>o</b> c	15 36	- 6	48.05	47.86	33.75
, 6	19.301.94	161 73	19 140 21	90,338	0 0	0.0	9 488	9 0	3 =	21.32	21.17	00.00
1,581,283.29	83.29	18,185.43	1,563,097.86	10,053,727	10,520	13,741.1	22,575	0	0	15.73	15.55	0.00
26,1	26,149.86	177.71	25,972.15	84,953	0	0.0	611	0	0	30.78	30.57	0.00
12,6	12,913.62	167.92	12,745.70	609'86	0	1,279.6	82	0	0	13.10	12.93	0.00
4,207,647.23	347.23	56,429.68	4,151,217.55	30,898,431	0	167,891.1	6,503	0	0	13.62	13.44	0.00
24,6	24,664.83	348.93	24,315.90	197,401	0	785.7	25	0	0	12.49	12.32	0.00
2,2	2,290.39	34.53	2,255.86	16,603	0	88.0	<b>~</b>	0	0	13.80	13.59	0.00
52,	52,430.26	687.23	51,743.03	428,040	0	1,581.0	53	0	0	12.25	12.09	
8,	8,228.88	129.57	8,099.31	71,219	57,988	0.0	46	0	0	11.55	11.37	Atta 1891
3,0	3,073.03	37.94	3,035.09	22,268	14,984	0.0	32	0	0	13.80	13.63	1 <b>9</b> 7
်	9,553.77	90.34	9,463.43	20,607	39,387	0.0	181	0	0	18.88	18.70	
29,	29,643.56	481.20	29,162.36	246,811	192,049	27.2	77	0	0	12.01	11.82	\$58 O
20,	20,467.91	317.29	20,150.62	174,830	0	408.9	9	0	0	11.71	11.53	0.00
3,057,894.63	394.63	46,687.02	3,011,207.61	25,901,166	0	91,489.0	572	0	0	11.81	11.63	0.00
56,745.57	15.57	877.09	55,868.48	496,758	0	1,473.0	7	0	0	11.42	11.25	0.00

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State:	American Electric Power KENTUCKY POWER CC	American Electric Power  ENTUCKY POWER COMPANY  KY		TARIF 1 MC	TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL	VENUE - ALL I	MCSR0162 - I	ASSES		Prepared: 0 February 2017	03/08/20°	03/08/2017 06:29:48 AM 7 Page:	2
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	#OF LAMPS	REALIZATION INCL FUEL EXCL	ATION EXCL FUEL	FACILITY CHARGE
244	LGS PRI	669,674.56	10,859.41	658,815.15	6,178,010	0	25,722.0	58	0	0	10.84	10.66	0.00
246	LGS M PRI	3,636.50	56.69	3,579.81	33,443	0	125.0	-	0	0	10.87	10.70	0.00
248	LGS SUB	181,383.86	4,097.54	177,286.32	2,258,790	0	6,760.0	17	0	0	8.03	7.85	0.00
250	LGS TRAN	6,005.48	78.02	5,927.46	47,788	0	343.0	7	0	0	12.57	12.40	0.00
251	LGS-LM-TD	5,705.48	79.51	5,625.97	40,608	53,988	6.76	80	0	0	14.05	13.85	0.00
256	LGSSECTOD	20,690.67	298.14	20,392.53	166,433	90,864	554.0	ო	0	0	12.43	12.25	0.00
260	PS SEC	1,079,364.19	17,358.42	1,062,005.77	9,107,377	0	39,346.0	161	0	0	11.85	11.66	0.00
264	PS PRI	13,019.86	254.75	12,765.11	128,976	0	541.0	-	0	0	10.09	9.90	0.00
321	CS-IRP	111,687.83	3,065.04	108,622.79	1,824,336	0	4,200.0	-	0	0	6.12	5.95	0.00
331	CS-IRP ST	634,749.74	15,910.28	618,839.46	11,040,000	0	41,755.0	-	0	0	5.75	5.61	0.00
356	IGS SEC	109,545.27	2,024.16	107,521.11	1,192,658	0	2,798.0	4	0	0	9.18	9.02	0.00
358	IGS PRI	1,882,134.79	38,749.80	1,843,384.99	21,922,800	0	53,393.0	35	0	0	8.59	8.41	0.00
359	IGS SUB	1,760,789.78	36,733.23	1,724,056.55	22,484,111	0	62,234.0	18	0	0	7.83	7.67	0.00
360	IGS	81,592.78	1,239.31	80,353.47	860,285	0	3,276.0	-	0	0	9.48	9.34	0.00
371	IGS	6,649,841.91	164,374.47	6,485,467.44	111,369,953	0	194,450.0	7	0	0	5.97	5.82	0.00
372	IGS	1,401,476.73	43,187.65	1,358,289.08	23,906,888	0	38,282.0	7	0	0	5.86	5.68	0.00
528	SL	136,497.23	1,083.92	135,413.31	751,336	0	0.0	55	0	0	18.17	18.02	0.00
540	MW	17,029.14	300.80	16,728.34	153,880	0	238.8	10	0	0	11.07	10.87	0.00
Grand		43,363,150.37	760,458.35	42,602,692.02	443,890,642	717,994	755,484.9	168,163	46,092	55,093	9.77	9.60	22,160.65

KPSC Case No. 2017-00179

Attorney General's Second Set of Data Requests Dated: September 8, 2017

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	American Electric Power KENTUCKY POWER CC	American Electric Power  KENTUCKY POWER COMPANY		TARIFF 1 MON	ARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL	/ENUE - ALL ) ACCRUED -	REVENUE CLA MCSR0162 - F	ASSES	ш.	Prepared:	04/10/20	04/10/2017 12:46:39 PM	_
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										,	REALIZATION	ATION	
Ħ		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
11	RSW-LMWH	16,365.24	457.15	15,908.09	144,838	0	0.0	81	0	0	11.30	10.98	00:00
112	RSW-A	2,334.29	96.99	2,267.33	21,112	0	0.0	10	0	0	11.06	10.74	0.00
113	RSW-B	380.45	11.14	369.31	3,513	0	0.0	7	0	0	10.83	10.51	0.00
115	RS	10,235,600.92	264,063.78	9,971,537.14	83,544,248	5,740	836.6	64,635	0	0	12.25	11.94	0.00
117	RS EMP	104,089.95	2,900.06	101,189.89	907,400	0	0.0	203	0	0	11.47	11.15	0.00
)22	RSW-RS	13,937,415.33	367,160.04	13,570,255.29	116,056,289	3,844	1,697.8	71,050	0	0	12.01	11.69	0.00
30	AORH-W ON	1,049.68	32.11 434 64	1,017.57	10,074	6,436	0.0	<u>- 8</u>	0 0	0 0	10.42	10.10	0.00
332	RS LM-ON	19.727.51	610.59	19.116.92	192,259	121.352	0.0	82	0	0	10.26	9.94 46.6	00:0
33	AORH-ON	132.00	4.18	127.82	1,260	807	0.0	2	0	0	10.48	10.14	0.00
36	RS-TOD-ON	1,039.48	29.92	1,009.56	9,636	5,673	0.0	2	0	0	10.79	10.48	00:00
93	OL 175 MV	11,193.38	226.15	10,967.23	860'69	0	0.0	0	992	771	16.20	15.87	8.00
98	OL 100 HP	285,821.63	3,607.41	282,214.22	1,123,272	0	0.0	0	20,591	22,215	25.45	25.12	4,299.62
395	OL 400 MV	2,159.73	53.10	2,106.63	16,637	0	0.0	0	63	98	12.98	12.66	3.10
260	OL 200 HP	32,825.94	604.07	32,221.87	193,832	0	0.0	0	1,412	1,835	16.94	16.62	872.03
98	OL 400 HP	6,087.85	137.43	5,950.42	44,109	0	0.0	0	71	204	13.80	13.49	257.60
660	OL175 MVP	157.49	2.59	154.90	836	0	0.0	0	4	6	18.84	18.53	0.00
107	OL 200HPF	37,290.80	594.59	36,696.21	189,406	0	0.0	0	1,294	1,808	19.69	19.37	811.65
109	OL400 HPF	124,626.64	2,796.29	121,830.35	881,795	0	0.0	0	1,777	4,271	14.13	13.82	2,679.95
110	OL 250 MH	3,853.70	55.30	3,798.40	17,375	0	0.0	0	92	138	22.18	21.86	268.78
=======================================	OL 100 HPP	14,905.64	122.48	14,783.16	38,472	0	0.0	0	194	764	38.74	38.43	46.05
13	OL 150 HP	331,363.73	5,153.70	326,210.03	1,589,431	0	0.0	0	19,438	21,928	20.85	20.52	11,858.22
9 2	OL 400 MH	31,533.51	596.64	30,936.87	189,481	0 0	0.0	0 0	297	959	16.64	16.33	672.78
2 2	OI 150 HPP	232298	16.05	2 306 93	5 2 2 1	0 0	0:0	o c	- 4	- 62	44 49	44 19	18.00
3	OL 1000MH	4,816.61	120.37	4,696.24	38,459	0	0.0	0	36	. 18	12.52	12.21	53.95
204	SGS-MTRD	25,696.71	382.72	25,313.99	120,616	0	0.0	488	0	0	21.30	20.99	0.00
7	SGS	2,085,850.52	38,684.44	2,047,166.08	13,185,097	8,962	14,112.3	22,606	0	0	15.82	15.53	0.00
213	SGS-UMR	47,645.53	765.14	46,880.39	248,012	0	0.0	612	0	0	19.21	18.90	0.00
214	MGS - AF	17,931.62	447.16	17,484.46	138,022	0	2,621.2	82	0	0	12.99	12.67	00.0
212	MGS SEC	5,565,346.27	127,607.74	5,437,738.53	40,451,109	0	167,313.9	6,512	0	0	13.76	13.44	0.00
217	MGS PRI	33,151.60	849.32	32,302.28	264,484	0	761.8	25	0	0	12.53	12.21	00.0
218	MGS M SEC	3,156.02	70.54	3,085.48	22,986	0	88.0	τ-	0	0	13.73	13.42	0.F
220	MGSCC PRI	78,925.39	2,031.36	76,894.03	634,950	0	1,776.4	59	0	0 (	12.43	12.11	999 999
223	MGS LM ON	10,090.26	274.17	9,816.09	86,396	48,410	0.0	45	0	0	11.68	11.36	
225	SGSTOD ON	3,709.53	83.47	3,626.06	25,937	12,974	0.0	32	0	0	14.30	13.98	
227	EXPSGSTOD	12,624.29	212.20	12,412.09	66,694	37,967	0.0	181	0	0	18.93	18.61	mei gef
229	MGS-TOD	40,297.11	1,039.09	39,258.02	334,873	177,457	24.8	۲ <i>۲</i> ۵	0 0	0 0	12.03	11.72	nt 1 \$58 0
3 5	MGSCC SOB	7 274 941 62	112 952 60	7 161 089 02	254,332 35 840 676		420.4	A71	<b>&gt;</b>	o c	11 92	11.64	00.0
240	LGS SEC	73 868 01	2 045 59	4,161,989.02	55,849,676		33,027.0	- 10	) C	) C	11.57	11.01	00.0
ļ	Z Z Z	. 0,000,0	7,010	11.110,11	1.000	>	) - -	-	>	>	<u>.</u>	- - - 5	5

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AFP.	American Electric Power KENTUCKY POWER CC	American Electric Power KENTUCKY POWER COMPANY		TARIFF 1 MON	FF SUMMARY REVENUE - ALL REVENUE CLASSES ONTH BILLED AND ACCRUED - MCSR0162 - FINAL	VENUE - ALL I	REVENUE CL MCSR0162 -	ASSES FINAL	<u>a</u>	Prepared:	04/10/20	04/10/2017 12:46:39 PM	_
State: K	K									March 2017	17	Page:	2
											REALIZ	REALIZATION	
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING	# OF CUST INCL	# OF CUST EXCL	#OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
244	LGS PRI	877,789.13	25,351.51	852,437.62	7,931,345	0	24,737.0	59	0	0	11.07	10.75	0.00
246	LGS M PRI	4,571.96	132.93	4,439.03	41,399	0	125.0	-	0	0	11.04	10.72	0.00
248	LGS SUB	257,632.50	9,512.93	248,119.57	2,995,946	0	7,016.0	17	0	0	8.60	8.28	0.00
250	LGS TRAN	7,473.52	184.65	7,288.87	56,138	0	343.0	2	0	0	13.31	12.98	0.00
251	LGS-LM-TD	23,924.29	671.51	23,252.78	207,813	93,112	97.9	80	0	0	11.51	11.19	0.00
256	LGSSECTOD	26,873.05	728.99	26,144.06	228,275	96,480	496.0	က	0	0	11.77	11.45	0.00
260	PS SEC	1,276,619.71	33,146.92	1,243,472.79	10,476,384	0	37,016.0	165	0	0	12.19	11.87	0.00
264	PS PRI	20,318.30	599.25	19,719.05	194,530	0	575.0	-	0	0	10.44	10.14	0.00
321	CS-IRP	107,946.06	4,878.74	103,067.32	1,681,867	0	4,116.0	-	0	0	6.42	6.13	0.00
331	CS-IRP ST	702,039.68	42,142.87	659,896.81	12,192,000	0	21,024.0	-	0	0	5.76	5.41	0.00
356	IGS SEC	139,489.17	4,864.41	134,624.76	1,502,495	0	2,911.0	4	0	0	9.28	8.96	0.00
358	IGS PRI	2,248,703.38	85,301.56	2,163,401.82	26,520,337	0	54,850.0	35	0	0	8.48	8.16	0.00
329	IGS SUB	2,008,024.64	83,237.71	1,924,786.93	25,447,668	0	74,338.0	18	0	0	7.89	7.56	0.00
360	IGS	108,630.41	2,855.41	105,775.00	817,500	0	1,416.0	-	0	0	13.29	12.94	0.00
371	IGS	7,067,083.32	406,111.70	6,660,971.62	116,688,728	0	194,337.0	7	0	0	90.9	5.71	0.00
372	IGS	1,723,213.75	93,851.67	1,629,362.08	29,316,142	0	38,500.0	2	0	0	5.88	5.56	0.00
528	SL	137,159.98	2,600.25	134,559.73	752,471	0	0.0	25	0	0	18.23	17.88	0.00
540	MW	24,455.03	681.23	23,773.80	219,836	0	288.2	10	0	0	11.12	10.81	0.00
Grand Total	•	54,285,933.90	1,734,836.04	52,551,097.86	534,990,176	694,788	746,336.3	168,144	46,023	55,142	10.15	9.82	21,849.73

KPSC Case No. 2017-00179

Attorney General's Second Set of Data Requests Dated: September 8, 2017 Item No. 40

Attachment 1

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	_		FACILITY CHARGE	0	0	0	0	0	0	0 0	5 6	o c	0	∞	4,565.88	roi O	864.89	257.60	0	811.40	2,685.34	254.06	46.05	11,920.87	664.25	0	0	53	5 6	o c		0	0	0	0	0	0	0	0 0	Ö (	0 0	5
05/08/2017 09:31:45 AM	Page:	NOIL	EXCL FUEL	11.06	10.72	10.55	12.28	11.17	12.03	11.32	11.17	10.94	10.98	16.45	32.43	16.18	21.09	17.58	24.18	24.54	17.60	27.91	50.21	25.63	21.10	38.46	56.61	15.82	21.09	25.00	13.11	13.81	12.59	13.02	11.60	12.04	14.07	18.19	12.49	87.77	11.89	5
05/08/2017		REALIZATION	INCL FUEL E	11.29	10.96	10.78	12.51	11.40	12.27	11.56	11.40	11.11	11.21	16.68	32.67	16.41	21.32	17.82	24.42	24.77	17.84	28.15	50.45	25.87	21.33	38.69	56.85	16.06	21.33	75.23	13.35	14.05	12.83	13.25	11.51	12.27	14.30	18.43	12.72	77.53	12.12	0
Prepared:	_ April 2017	'	# OF LAMPS	0	0	0	0	0	0	0 (	<b>&gt;</b> C	o c	0	762	22,221	8	1,826	202	6	1,811	4,268	140	992	21,855	973	~	99	6/	<b>&gt;</b> 0	o c	0	0	0	0	0	0	0	0	0 (	0 (	0 0	כ
<u>a</u>			# OF CUST EXCL	0	0	0	0	0	0	0 0	<b>&gt;</b>	o c	0	758	20,546	61	1,405	72	4	1,291	1,779	99	195	19,388	294	_	4	32	0 0	o c	0	0	0	0	0	0	0	0	0 (	O (	0 0	>
SSES			# OF CUST INCL	81	10	2	64,430	502	70,745	7	000	3 6	1 12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0	492	606,22	82	6,480	25	~	22	45	32	181	78	Ω (i	268	
SUMMARY REVENUE - ALL REVENUE CLASSES TH BILLED AND ACCRUED - MCSR0162 - FINAL			BILLING DEMAND	0.0	0.0	0.0	771.5	0.0	1,520.1	0.0	0.0	0.0	0:0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13,109.1	2.895.0	165,246.1	816.5	9.69	3,465.9	0.0	0.0	0.0	20.8	152.6	92,913.0	0.040,
VENUE - ALL F D ACCRUED -			OFF PEAK KWH	0	0	0	5,004	0	2,305	4,446	02,10	00,090	5.132	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 (	7 2 2	000,	0	0	0	0	0	34,225	13,444	41,004	162,258	ο (	0 0	>
			METERED KWH	88,961	12,863	2,936	49,151,941	513,448	65,054,897	5,271	77,298	99,040	6.710	42,442	650,166	9,852	112,217	24,161	463	113,694	530,437	10,236	22,938	953,340	111,999	65	2,703	21,514	92,593	120 699	100.972	28,311,860	209,988	14,032	1,148,001	42,995	21,049	50,924	225,653	1,048	26,034,469 421,067	100,1 14
TARIFF 1 MON			REVENUE EXCL FUEL CLAUSE	9,835.87	1,379.41	309.63	6,035,459.47	57,330.68	7,827,720.31	596.65	6,034.59	10,007.04	736.52	6,981.11	210,859.92	1,593.59	23,664.01	4,248.14	111.97	27,895.84	93,382.94	2,856.94	11,516.60	244,383.33	23,627.78	25.00	1,530.30	3,403.83	19,527.87	30.73.03	13.241.47	3,911,129.85	26,435.84	1,826.70	133,178.65	5,175.67	2,960.56	9,262.30	28,181.49	07.182,1	3,094,253.58	10,000,00
			FUEL CLAUSE	209.06	30.31	96.9	115,416.13	1,215.72	153,012.09	12.44	179.57	130	15.63	99.73	1,547.52	23.31	255.62	26.37	1.08	261.84	1,252.28	24.04	54.50	2,248.76	262.23	0.15	6.38	50.70	219.64	279.50	240.61	99.84.99	500.04	32.49	1,059 08-	100.83	50.48	120.95	525.26	-80 <del>4</del>	61,446.34	000.00
American Electric Power KENTUCKY POWER COMPANY			REVENUE	10,044.93	1,409.72	316.59	6,150,875.60	58,546.40	7,980,732.40	60609	8,814.16	11,122.21	752.15	7,080.84	212,407.44	1,616.90	23,919.63	4,304.51	113.05	28,157.68	94,635.22	2,880.98	11,571.10	246,632.09	23,890.01	25.15	1,536.68	3,454.53	19,747.51	30.453.43	13.482.08	3,978,008.51	26,935.88	1,859.19	132,119.57	5,276.50	3,011.04	9,383.25	28,706.75	/9://Z'L	3,155,699.92	10,000,00
	KY			RSW-LMWH	RSW-A	RSW-B	RS	RS EMP	RSW-RS	AORH-W ON	RSW-ONFR	AOBH-ON	RS-TOD-ON	OL 175 MV	OL 100 HP	OL 400 MV	OL 200 HP	OL 400 HP	OL175 MVP	OL 200HPF	OL400 HPF	OL 250 MH	OL 100 HPP	OL 150 HP	OL 400 MH	OL 250HPP	OL 150 HPP	OL 1000MH	SGS-IMI RD	SSS SSS SSS SSS SSS SSS SSS SSS SSS SS	MGS - AF	MGS SEC	MGS PRI	MGS M SEC	MGSCC PRI	MGS LM ON	SGSTOD ON	EXPSGSTOD	MGS-TOD	MGSCC SUB	LGS SEC LGS M SEC	LGO IVI OLO
MEP	State:		TARIFF	011	012	013	015	017	022	028	030	034	036	093	094	095	260	860	660	107	109	110	17	113	116	120	122	131	204	- 12	214	215	217	218	220	223	225	227	229	230	240	717

Attachment 1 Page 152 of 158

AEP	American Electric Power	Power		TARIFI	TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES	VENUE - ALL F	REVENUE CLA	ASSES	ā	Prepared:	06/08/20	06/08/2017 09:28:38 AM	_
8	KENTUCKY POWER COMPANY	ER COMPANY		1 MONTH	BILLED	AND ACCRUED -	- MCSR0162 - FINAL	INAL					
tate:	$\overline{KX}$									May 2017		Page:	_
										ı	REALIZATION	ATION	
ARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
011	RSW-LMWH	11,650.04	235.16	11,414.88	103,823	0	0.0	79	0	0	11.22	10.99	0.00
012	RSW-A	1,628.36	33.87	1,594.49	14,970	0	0.0	10	0	0	10.88	10.65	00.0
013	RSW-B	443.95	9.29	434.66	4,148	0	0.0	2	0	0	10.70	10.48	00.0
015	RS	7,407,375.66	132,444.88	7,274,930.78	58,623,105	4,745	622.9	64,407	0	0	12.64	12.41	00.0
017	RS EMP	67,378.04	1,308.94	66,069.10	583,966	0	0.0	499	0	0	11.54	11.31	00.0
022	RSW-RS	8,589,378.22	155,439.91	8,433,938.31	68,627,453	1,754	1,247.6	70,625	0	0	12.52	12.29	00.0
028	AORH-W ON	536.80	89.6	527.12	4,294	2,671	0.0	_	0	0	12.50	12.28	00:0
030	RSW-ONPK	9,933.92	201.25	9,732.67	82,908	49,988	0.0	89	0	0 (	11.30	11.07	00.0
032	RS LM-ON	11,642.57	224.06	11,418.51	99,104	56,687	0.0	98	0	0	11.75	11.52	0.00
034	AORH-ON	73.53	1.41	72.12	658	407	0.0	Ν ι	0 (	0 (	11.17	10.96	0.00
030	RS-IOD-ON	08.509	12.22	593.58	5,282	3,352	0.0	ົດ	) i	O 0	11.47	11.24	00:0
083	OL 1/5 MV	11,286.36	122.84	11,163.52	51,624	0 0	0.0	<b>&gt;</b>	754	727	21.86	21.62	8.00
0.04	OL 100 IIIF	293,310.33	4.578,1 40.00	293,333.21	13.056		0.0	o c	60,020	22,22	24.02 17.56	17.34	4,556.50
097	OL 200 HP	34,107.42	337.59	33.769.83	150,564	0	0:0	0	1.402	1.828	22.65	22.43	868.71
098	OL 400 HP	6,441.55	77.70	6,363.85	34,123	0	0.0	0	72	205	18.88	18.65	259.80
660	OL175 MVP	169.02	1.48	167.54	655	0	0.0	0	4	6	25.80	25.58	00.00
107	OL 200HPF	39,074.41	330.45	38,743.96	147,257	0	0.0	0	1,284	1,809	26.53	26.31	810.71
109	OL400 HPF	132,003.49	1,542.24	130,461.25	687,477	0	0.0	0	1,776	4,246	19.20	18.98	2,689.14
110	OL 250 MH	3,948.01	29.93	3,918.08	13,259	0	0.0	0	92	139	29.78	29.55	233.56
=======================================	OL 100 HPP	16,029.01	66.63	15,962.38	29,516	0	0.0	0	196	292	54.31	54.08	96.09
113	OL 150 HP	341,307.95	2,774.12	338,533.83	1,228,044	0	0.0	0	19,372	21,875	27.79	27.57	11,864.49
116	OL 400 MH	33,574.22	332.71	33,241.51	147,139	0 0	0.0	0 0	293	926	22.82	22.59	675.30
5 5	OL ZSUHPP	43.62	0.26	43.30	3 799		0.0	<b>&gt;</b> C	- 4	- 9	39.30 61.00	39.06	0.00
13.	OL 1000MH	5.034.43	66.71	4.967.72	29,509	0	0:0	0	38	62	17.06	16.83	53.95
204	SGS-MTRD	30,542.42	314.23	30,228.19	133,107	0	0.0	499	0	0	22.95	22.71	0.00
211	SGS	1,857,950.32	22,876.16	1,835,074.16	10,138,502	6,221	12,361.2	22,660	0	0	18.33	18.10	00.0
213	SGS-UMR	47,008.25	488.69	46,519.56	218,501	0	0.0	209	0	0	21.51	21.29	0.00
214	MGS - AF	22,900.74	393.86	22,506.88	172,438	0	3,247.4	83	0	0	13.28	13.05	0.00
215	MGS SEC	5,270,457.79	85,030.62	5,185,427.17	37,729,434	0	151,285.0	6,474	0	0	13.97	13.74	00.0
217	MGS PRI	29,932.13	509.88	29,422.25	227,487	0	721.9	26	0	0	13.16	12.93	0.00
218	MGS M SEC	2,196.96	37.96	2,159.00	16,330	0	48.8	_	0	0	13.45	13.22	0.F
220	MGSCC PRI	61,171.88	1,064.61	60,107.27	477,720	0	1,203.6	54	0	0	12.80	12.58	
223	MGS LM ON	4,486.60	84.84	4,401.76	37,209	22,361	0.0	44	0	0	12.06	11.83	٩tta
225	SGSTOD ON	3,764.81	57.71	3,707.10	26,075	12,878	0.0	32	0	0	14.44	14.22	
227	EXPSGSTOD	13,019.52	157.78	12,861.74	70,331	44,226	0.0	181	0	0	18.51	18.29	
229	MGS-TOD	39,194.51	703.55	38,490.96	307,202	148,607	33.6	77	0 (	0 (	12.76	12.53	nt 1
236	MGSCC SUB	8,884.32	122.14	8,762.18	56,637	0	136.5	2	0	0	15.69	15.47	
240	LGS SEC	4,427,851.86	82,646.35	4,345,205.51	36,660,143	0	89,355.0	929	0 (	0 (	12.08	11.85	0.00
242	LGS M SEC	76,172.40	1,458.03	74,714.37	654,080	0	1,374.0	_	O	O	11.65	11.42	00.0

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AEP	American Electric Power	American Electric Power KENTUCKY POWER COMPANY		TARIF 1 MC	TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL	VENUE - ALL F D ACCRUED -	REVENUE CLA MCSR0162 - F	SSES	<u>a</u>	Prepared:	06/08/207	06/08/2017 09:28:38 AM	
State:	¥									May 2017		Page:	2
											REALIZATION	ATION	
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING	# OF CUST INCL	# OF CUST EXCL	#OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
244	LGS PRI	808,584.23	15,623.36	792,960.87	6,968,761	0	23,003.0	57	0	0	11.60	11.38	0.00
246	LGS M PRI	5,741.64	114.98	5,626.66	51,842	0	142.0	-	0	0	11.08	10.85	0.00
248	LGS SUB	185,857.77	5,206.90	180,650.87	2,332,201	0	4,130.0	17	0	0	7.97	7.75	0.00
250	LGS TRAN	7,964.08	131.96	7,832.12	59,293	0	343.0	7	0	0	13.43	13.21	0.00
251	LGS-LM-TD	17,083.08	320.48	16,762.60	143,703	63,808	97.9	80	0	0	11.89	11.66	0.00
256	LGSSECTOD	30,005.68	562.92	29,442.76	251,503	99,648	505.0	ო	0	0	11.93	11.71	0.00
260	PS SEC	1,236,055.70	22,374.52	1,213,681.18	9,949,415	0	34,452.0	163	0	0	12.42	12.20	0.00
264	PS PRI	18,164.33	378.03	17,786.30	164,171	0	537.0	-	0	0	11.06	10.83	0.00
321	CS-IRP	116,176.48	3,682.13	112,494.35	1,728,879	0	4,074.0	-	0	0	6.72	6.51	0.00
331	CS-IRP ST	706,280.34	26,064.50	680,215.84	12,528,000	0	21,144.0	-	0	0	5.64	5.43	0.00
356	IGS SEC	133,636.54	3,203.07	130,433.47	1,448,509	0	2,568.0	4	0	0	9.23	9.00	0.00
358	IGS PRI	2,598,260.22	65,724.37	2,532,535.85	29,337,192	0	53,843.0	37	0	0	8.86	8.63	0.00
328	IGS SUB	1,968,505.93	50,118.26	1,918,387.67	23,095,290	0	67,486.0	20	0	0	8.52	8.31	0.00
360	IGS	81,343.51	1,647.76	79,695.75	792,000	0	3,640.0	-	0	0	10.27	10.06	0.00
371	IGS	6,847,578.79	227,994.80	6,619,583.99	108,672,545	0	48,237.0	9	0	0	6.30	6.09	0.00
372	IGS	1,939,050.13	72,563.53	1,866,486.60	32,146,336	0	49,262.0	7	0	0	6.03	5.81	0.00
528	SL	138,571.48	1,176.30	137,395.18	565,034	0	0.0	22	0	0	24.52	24.32	0.00
540	MW	20,035.14	395.06	19,640.08	171,436	0	237.2	10	0	0	11.69	11.46	0.00
Grand		45,778,220.13	990,845.48	44,787,374.65	448,875,642	517,353	575,373.6	167,499	45,855	55,047	10.20	9.98	22,076.04

AFP	American Electric Power  KENTUCKY POWER COMPANY	Power ER COMPANY		TARIFF SU 1 MONTH	TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL	/ENUE - ALL F	MMARY REVENUE - ALL REVENUE CLASSE BILLED AND ACCRUED - MCSR0162 - FINAL	SSES	<u>a.</u>	Prepared:	07/08/201	07/08/2017 07:26:08 AM	_
State:	图									June 2017		Page:	_
										I	REALIZATION	ATION	
ARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	# OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
011	RSW-LMWH	12,153.60	4 35-	12,157.95	110,551	0	0.0	79	0	0	10.99	11.00	0.00
012	RSW-A	1,948.70	5.78	1,942.92	18,061	0	0.0	10	0	0	10.79	10.76	0.00
013	RSW-B	483.93	0.46	483.47	4,549	0	0.0	7	0	0	10.64	10.63	00.0
015	RS	7,117,776.79	386.76-	7,118,163.55	58,804,151	4,108	609.2	64,341	0	0	12.10	12.10	0.00
017	RS EMP	68,593.00	202.79	68,390.21	613,730	0	0.0	498	0	0	11.18	11.14	0.00
022	RSW-RS	8,044,601.75	2,247.43-	8,046,849.18	66,711,142	2,352	1,218.3	70,501	0	0	12.06	12.06	0.00
028	AORH-W ON	626.89	1.41	678.48	6,409	4,050	0.0	7	0	0	10.61	10.59	0.00
030	RSW-ONPK	9,535.53	43 57-	9,579.10	82,266	50,386	0.0	89 5	0 (	0 (	11.59	11.64	0.00
032	RS LM-ON	11,347.86	11.81	11,336.05	97,919	60,779	0.0	85	0	0	11.59	11.58	0.00
034	AORH-ON	79.70	0.91	78.79	636	356	0.0	Ν ι	0 (	0 (	12.53	12.39	0.00
030	RS-10D-0N	831.75	1.58-	855.33	7,538	9,409	0.0	ດ ເ	750	0 00 4	27.69	11.06	0.00
560	OL 173 MV	221 955 10	170 43	0,632.73	563 381	0 0	0.0	0 0	20.788	00/	30.40	39.73	0.00
095	OL 100 III	1,691.32	-7.0.1	1 692 45	903,369	0 0	0:0	o c	61	22,000	20.40 12.00	20.43	1,00,t
092	OL 200 HP	25,360.87	30.98-	25,391.85	97,105	0	0.0	0	1.403	1.824	26.12	26.15	869.51
860	OL 400 HP	4,536.62	17 22-	4,553.84	20,676	0	0.0	0	72	205	21.94	22.02	262.50
660	OL175 MVP	120.32	0 35-	120.67	399	0	0.0	0	4	6	30.16	30.24	0.00
107	OL 200HPF	29,703.34	22 36-	29,725.70	97,158	0	0.0	0	1,289	1,801	30.57	30.60	808.85
109	OL400 HPF	98,881.01	81 56-	98,962.57	446,697	0	0.0	0	1,779	4,235	22.14	22.15	2,684.56
110	OL 250 MH	3,070.23	1 88-	3,072.11	8,635	0	0.0	0	65	139	35.56	35.58	264.10
111	OL 100 HPP	12,111.19	2 31-	12,113.50	19,275	0	0.0	0	196	752	62.83	62.85	55.90
113	OL 150 HP	258,550.86	-28 22-	258,609.43	801,676	0	0.0	0	19,347	21,757	32.25	32.26	11,710.14
116	OL 400 MH	25,194.54	47 53-	25,242.07	95,801	0	0.0	0	294	096	26.30	26.35	675.30
120	OL 250HPP	26.69	0.15-	26.84	26	0	0.0	0	_	_	47.66	47.93	0.00
122	OL150 HPP	1,725.17	1 30-	1,726.47	2,425	0	0.0	0	4	29	71.14	71.19	0.00
131	OL 1000MH	3,629.21	7 09-	3,636.30	18,378	0 (	0.0	0 ;	98 9	6, 4	19.75	19.79	53.95
214	SGS-MIRD	7 576 806 30	-10 91 -143 80	7 576 960 09	104,701	0 277	12 224 0	184	<b>&gt;</b>	<b>&gt;</b>	16.78	20.42	0.00
213	SGS-UMR	35,141.60	4.12	35,137.48	164,027	0	0.0	909	0	0	21.42	21.42	00:0
214	MGS - AF	8,633.43	81 38-	8,714.81	63,958	0	2,979.1	83	0	0	13.50	13.63	0.00
215	MGS SEC	4,519,433.80	2,208 31-	4,521,642.11	33,958,271	0	142,491.7	6,451	0	0	13.31	13.32	0.00
217	MGS PRI	26,906.57	68.92	26,837.65	217,343	0	7.907	26	0	0	12.38	12.35	0.00
218	MGS M SEC	1,644.20	18.78-	1,662.98	13,461	0	40.8	_	0	0	12.21	12.35	0.00
220	MGSCC PRI	46,186.79	145.65	46,041.14	375,875	0	1,037.5	53	0	0	12.29	12.25	
223	MGS LM ON	5,238.10	4.21	5,233.89	41,521	25,473	0.0	45	0	0	12.62	12.61	Atta
225	SGSTOD ON	3,813.97	16.47	3,797.50	28,392	16,247	0.0	32	0	0	13.43	13.38	ach
227	EXPSGSTOD	10,776.44	0.45	10,775.99	59,430	43,217	0.0	181	0	0	18.13	18.13	me
229	MGS-TOD	32,990.27	182.60-	33,172.87	269,588	169,509	40.8	77	0	0	12.24	12.31	9. 40 ent 1958 958 0
236	MGSCC SUB	5,465.82	48.85	5,416.97	36,056	0	87.5	4	0	0	15.16	15.02	1
240	LGS SEC	3,677,066.60	5,559 33-	3,682,625.93	31,382,143	0	90,593.0	268	0	0	11.72	11.73	0.00
242	LGS M SEC	69,033.21	87.13	68,946.08	612,257	0	1,375.0	7	0	0	11.28	11.26	0.00

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American KENTUC	American Electric Power  ENTUCKY POWER COMPANY		TARIF 1 MC	TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL	VENUE - ALL	REVENUE CL	4SSES INAL	۵	Prepared:		07/08/2017 07:26:08 AM	
									June 2017	_	Page:	2
										REALIZATION	ATION	
	REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING DEMAND	# OF CUST INCL	# OF CUST EXCL	#OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
LGS PRI	696,256.17	2,045.74	694,210.43	6,118,205	0	24,860.0	63	0	0	11.38	11.35	0.00
GS M PRI	6,843.24	40.45	6,802.79	929'99	0	185.0	-	0	0	10.44	10.38	0.00
GS SUB	146,851.30	241.71	146,609.59	1,696,047	0	5,317.0	17	0	0	8.66	8.64	0.00
GS TRAN	6,647.80	46.82	6,600.98	905'59	0	262.0	2	0	0	10.15	10.08	0.00
-GS-LM-TD	D 16,234.42	20.93	16,213.49	138,502	71,768	113.2	80	0	0	11.72	11.71	0.00
LGSSECTOD	OD 28,388.13	109.75	28,278.38	299,206	158,944	490.0	က	0	0	9.49	9.45	0.00
PS SEC	856,251.32	1,731.64-	857,982.96	6,966,253	0	32,338.0	162	0	0	12.29	12.32	0.00
PS PRI	12,459.40	112 22-	12,571.62	115,751	0	523.0	-	0	0	10.76	10.86	0.00
CS-IRP	97,694.65	3,182.83	94,511.82	1,503,534	0	3,822.0	-	0	0	6.50	6.29	0.00
CS-IRP ST	695,411.46	30,340.16	665,071.30	12,024,000	0	21,144.0	-	0	0	5.78	5.53	0.00
IGS SEC	114,237.30	781.56	113,455.74	1,265,423	0	2,379.0	4	0	0	9.03	8.97	0.00
IGS PRI	2,024,250.39	5,118.21	2,019,132.18	24,919,616	0	53,496.0	37	0	0	8.12	8.10	0.00
IGS SUB	1,783,663.74	27,856.81	1,755,806.93	21,325,039	0	67,861.0	20	0	0	8.36	8.23	0.00
89	75,552.00	1,985.00	73,567.00	787,000	0	5.0	-	0	0	9.60	9.35	0.00
88	6,889,205.08	273,204.07	6,616,001.01	119,385,882	0	310,519.0	9	0	0	5.77	5.54	0.00
89	1,503,520.44	308.11-	1,503,828.55	27,957,610	0	41,007.0	2	0	0	5.38	5.38	0.00
	139,684.09	1,281.57	138,402.52	509,880	0	0.0	22	0	0	27.40	27.14	0.00
MW	18,219.17	124.43-	18,343.60	160,861	0	214.3	10	0	0	11.33	11.40	0.00
	41,115,296.46	333,242.02	40,782,054.44	430,698,770	618,432	817,936.1	167,317	45,799	54,789	9.55	9.47	21,930.32

n Electric Power	TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES	Prepared:	08/08/2017
SKY POWER COMPANY	1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL		
		July 2017	

			FACILITY CHARGE	00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	00.00	8.00	4,499.43	3.10	863.15	262.50	0.00	808.91	2,079.32	264.10 63.46	11.842.60	675.30	00.00	0.00	53.95	0.00	0.00	0.00	0.00	0.00	00.0	Pa	At	tacl	nme	ent		0.00
6:42:37 AM	Page:	z	FUEL	11.08	10.88	10.74	11.96	11.18	11.94	11.53	11.53	12.36	11.73	21.96	34.75	18.02	23.06	19.11	26.61	27.13	19.57	30.98 55.20	28.23	23.33	39.84	62.64	17.30	21.45	16.18	21.89	14.00	13.42	13.18	12.46	13.21	14.10	18.49	12.70	15.07	11.87
08/08/2017 06:42:37 AM		REALIZATION	INCL FUEL EXCL	10.89	10.67	10.55	11.76	10.96	11.74	11.32	7 - 7	12.06	11.58	21.76	34.55	17.81	22.87	18.94	26.45	26.93	19.57	30.78	28.03	23.15	39.75	62.45	17.11	21.26	15.98	21.69	13.81	13.22	13.05	12.24	12.99	13.87	18.30	12.55	14.90	11.68
Prepared:	July 2017		# OF LAMPS	0	0	0	0	0	0	0 0	<b>&gt;</b>	0	0	783	22,111	83	1,815	206	o	1,798	4,449	142	21.771	963	_	92	80	0	0	0 (	0 (	<b>-</b>	o C	0	0	0	0	0	0	0
<u>.</u>			# OF CUST EXCL	0	0	0	0	0	0	0 0	<b>&gt;</b>	0	0	747	20,459	09	1,396	72	4	1,288	6//,	0 6	19.365	294	~	13	37	0	0	0 0	<b>O</b>	<b>&gt;</b>	o C	0	0	0	0	0	0	0
SSES			# OF CUST INCL	78	10	2	64,329	495	70,424	<b>-</b> 10	, o o	2 2	2	0	0	0	0	0	0	0 0	<b>o</b> (	o c	0	0	0	0	0	491	22,748	909	88.0	0,448 8,448	5 -	25	44	32	181	80	9	269
EVENUE CLA ACSR0162 - F			BILLING DEMAND	0.0	0.0	0.0	596.4	0.0	1,161.6	0.0	0.0	0:0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12,417.4	0.0	2,352.0	142,728.9	48.0	0.666	0.0	0.0	0.0	68.0	175.0	91,503.0
ENUE - ALL R ACCRUED - N			OFF PEAK KWH	0	0	0	4,097	0	2,971	4,465	63,636	325	4,002	0	0	0	0	0	0	0 0	0 0	o c	0	0	0	0	0	0	5,589	0 (	<b>O</b> (	0 0	0 0	0	36,653	15,786	43,729	201,574	0	0
TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES 1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL			METERED KWH	155,240	23,821	4,290	83,008,693	850,929	92,222,490	7,577	143 678	542	6,822	46,205	737,278	10,586	126,801	29,263	545	125,182	301,73	11,806 25,924	1.050.454	125,730	96	3,105	25,707	115,463	12,142,008	189,072	91,804	42,496,484	17.077	445.580	78,190	27,414	65,754	365,044	70,390	36,869,650
TARIFF 3			REVENUE EXCL FUEL CLAUSE	17,202.85	2,591.39	460.57	9,927,600.54	95,170.53	11,012,269.36	873.56	15,000.70	67.00	800.18	10,146.67	256,200.69	1,908.07	29,244.74	5,591.28	145.05	33,958.52	00.1.000	3,657.00	296.566.38	29,337.59	38.25	1,944.85	4,446.80	24,770.21	1,965,086.85	41,387.48	12,850.57	34 740 33	2 250 71	55,532.30	10,328.71	3,864.01	12,160.42	46,357.68	10,607.21	4.374.737.93
			FUEL CLAUSE	295.74-	49 87-	8 01-	168,111 08-	1,882.69-	187,347 24-	15 81-	305 14-	1.61-	10 37-	91.66-	1,436 34-	22 25-	245.65-	49.75-	-06 0	247.19-	1,103.70-	22.76- 52 18-	2.085 94-	234.75-	-60 0	5.74-	49 05-	222.63-	24,628 08-	374 09-	-1/4.1/-	63,921.41-	22 20-	-92'986	168.70-	61.67-	130 27-	554 08-	122 59-	69,971 27-
: Power VER COMPANY			REVENUE	16,907.11	2,541.52	452.56	9,759,489.46	93,287.84	10,824,922.12	857.75	15,050.99	65.39	789.81	10,055.01	254,764.35	1,885.82	28,999.09	5,541.53	144.15	33,711.33	112,007.00	3,634.24	294.480.44	29,102.84	38.16	1,939.11	4,397.75	24,547.58	1,940,458.77	41,013.39	12,676.40	3,017,008.20	2 2 2 8 5 1	54.545.54	10,160.01	3,802.34	12,030.15	45,803.60	10,484.62	4,304,766.66
American Electric Power KENTUCKY POWER COMPANY	K			RSW-LMWH	RSW-A	RSW-B	RS	RS EMP	RSW-RS	AORH-W ON	RSW-ONTR	AORH-ON	RS-TOD-ON	OL 175 MV	OL 100 HP	OL 400 MV	OL 200 HP	OL 400 HP	OL175 MVP	OL 200HPF	OL400 HFF	OL 250 MH OI 100 HPP	OL 150 HP	OL 400 MH	OL 250HPP	OL150 HPP	OL 1000MH	SGS-MTRD	SGS	SGS-UMR	MGS - AF	MGS SEC	MGS M SEC	MGSCC PRI	MGS LM ON	SGSTOD ON	EXPSGSTOD	MGS-TOD	MGSCC SUB	LGS SEC
MEP®	State: 1		TARIFF	011	012	013	015	017	022	028	030	034	036	093	094	095	260	860	660	107	5 4	2 7	113	116	120	122	131	204	211	213	4 7	212 217	218	220	223	225	227	229	236	240

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AEP	American Electric Power	c Power		TARIE	TARIFF SUMMARY REVENUE - ALL REVENUE CLASSES	/ENUE - ALL F	REVENUE CLA	SSES	ā	Prepared:	08/08/20	08/08/2017 06:42:37 AM	
⊚	KENTUCKY PO	KENTUCKY POWER COMPANY		1 MC	1 MONTH BILLED AND ACCRUED - MCSR0162 - FINAL	ACCRUED -	MCSR0162 - F	INAL					
State:	K									July 2017		Page:	2
											REALIZATION	ATION	
TARIFF		REVENUE	FUEL CLAUSE	REVENUE EXCL FUEL CLAUSE	METERED KWH	OFF PEAK KWH	BILLING	# OF CUST INCL	# OF CUST EXCL	#OF LAMPS	INCL FUEL	EXCL FUEL	FACILITY CHARGE
244	LGS PRI	723,723.88	13,541.69-	737,265.57	6,468,597	0	22,794.0	99	0	0	11.19	11.40	0.00
246	LGS M PRI	8,285.77	207 25-	8,493.02	84,884	0	184.0	-	0	0	9.76	10.01	0.00
248	LGS SUB	161,774.36	4,326.67-	166,101.03	2,002,063	0	4,983.0	17	0	0	8.08	8.30	0.00
250	LGS TRAN	5,663.06	103 58-	5,766.64	43,825	0	262.0	7	0	0	12.92	13.16	0.00
251	LGS-LM-TD	22,236.60	393 33-	22,629.93	187,035	88,228	113.2	80	0	0	11.89	12.10	0.00
256	LGSSECTOD	30,458.94	585.43-	31,044.37	304,530	159,616	494.0	ო	0	0	10.00	10.19	0.00
260	PS SEC	897,775.98	13,998 23-	911,774.21	7,411,747	0	28,266.0	163	0	0	12.11	12.30	0.00
264	PS PRI	13,159.73	176 31-	13,336.04	127,009	0	420.0	-	0	0	10.36	10.50	0.00
321	CS-IRP	101,532.97	5,334 06-	106,867.03	1,650,663	0	3,906.0	4	0	0	6.15	6.47	0.00
331	CS-IRP ST	1,218,466.57	53,527.46-	1,271,994.03	20,947,560	0	42,703.0	ო	0	0	5.82	6.07	0.00
356	IGS SEC	121,727.98	3,421 51-	125,149.49	1,405,268	0	2,402.0	4	0	0	8.66	8.91	0.00
358	IGS PRI	2,305,517.38	58,442 91-	2,363,960.29	28,312,155	0	54,613.0	37	0	0	8.14	8.35	0.00
359	IGS SUB	1,595,924.04	52,326 86-	1,648,250.90	19,229,222	0	58,544.0	19	0	0	8.30	8.57	0.00
360	SSI	113,784.78	2,814.74-	116,599.52	784,000	0	9,635.0	-	0	0	14.51	14.87	0.00
371	SSI	5,818,269.44	393,325 06-	6,211,594.50	108,118,954	0	162,512.0	9	0	0	5.38	5.75	0.00
372	SSI	1,596,390.94	51,451 98-	1,647,842.92	28,149,823	0	41,310.0	7	0	0	5.67	5.85	0.00
528	SL	139,634.76	1,954.60-	141,589.36	545,704	0	0.0	55	0	0	25.59	25.95	0.00
540	MW	20,693.38	258.60-	20,951.98	180,758	0	275.3	10	0	0	11.45	11.59	0.00
Grand Total		48,616,417.25	1,203,695 32-	49,820,112.57	499,397,271	704,867	687,675.5	167,282	45,779	54,854	9.74	9.98	22,024.02

# Kentucky Power Company

KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests Dated September 8, 2017

# **DATA REQUEST**

AG 2 041

For the purposes of this request, refer to the Company's response to AG-1-355, Attachment 1.

- a. Confirm that the attached analysis examines a sample of the Company's total pool of residential customers.
- b. To the extent the Company's response to (a) is in the affirmative, provide a detailed narrative explaining how the Company arrived at its representative sample of residential customers taking service from the utility.

### **RESPONSE**

- a. Denied. KPCO\_R\_AG\_1\_355\_Attachment1 examines the Company's entire residential population.
- b. Not applicable.

Witness: Alex E. Vaughan

# Kentucky Power Company KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests Dated September 8, 2017

# **DATA REQUEST**

AG\_2\_042 For the purposes of this request, refer to the Company's response to AG-

1-356. Confirm that there exists no analysis, study, report, or other analytical analysis within the Company's possession that is explicitly

responsive to the Attorney General's request.

### **RESPONSE**

The Company cannot confirm the statement. Please refer to the response to AG 1-356 and AG 2-34.

Witness: Matthew J. Satterwhite

# Kentucky Power Company

KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests Dated September 8, 2017 Page 1 of 2

#### **DATA REQUEST**

AG 2 043

For the purposes of this request, refer to the Company's responses to AG-1-378 and AG1-379.

- a. Confirm that the Company does not examine the best practices of its affiliates in developing its economic development programs, as "information regarding the economic development activities of Kentucky Power's affiliates in other jurisdictions have no bearing on the Company's economic development activities."
- b. To the extent the Company's response to (a) is in the negative, provide a detailed narrative explaining how the Company assesses the best practices of its affiliates in developing its economic development programs while not examining individual economic development incentives offered by affiliated electric distribution utilities.
- c. Confirm or Deny. Does the Company agree that businesses looking to locate in the Company's service territory can decide to locate in the service territory of an affiliate of the Company?
- d. Confirm or Deny. Does the Company agree that a business looking to locate in a particular location considers the economic development offerings of local utilities along with other economic and non-economic factors?
- e. Confirm or Deny. Does the Company believe it competes with other utilities, including its affiliates, for new large commercial and industrial customers?
- f. Provide a detailed narrative explaining why the Company views as irrelevant any examination of the economic development offerings of affiliated utilities when examining the competitiveness of the Company's own economic development offerings.

# **RESPONSE**

a. Confirmed. While members of the Kentucky Power Economic Development Team informally discuss economic development practices and trends with members of the economic development teams at other AEP operating companies, the service territory specific nature of the economic development needs of each operating company means that Kentucky Power does not formally assess the "best practices" of its affiliates. Kentucky Power has built its economic development program based on the specific needs

# Kentucky Power Company

KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests Dated September 8, 2017 Page 2 of 2

of its service territory. Kentucky Power focuses this effort primarily through Commission-approved programs in which the Company partners with municipalities and economic development agencies to fill the local and regional economic development gaps identified in the InSite Gap Analysis provided as Exhibit BNH-1. This study and the recommendations included within were based on an evaluation of the specific economic development needs of the Company's service territory.

- b Not applicable.
- c. Confirmed. Businesses are free to locate in any location that they chose.
- d. Confirmed. The criteria that each business utilizes as part of its site selection process vary. It has been the Company's experience that for many businesses, especially industrial and manufacturing enterprises, economic development offerings including utility prices, are among the criteria used. The weight accorded utility prices varies on the energy-intensive nature of the business. Businesses utilize a variety of other criteria used in considering where to locate, including the proximity to market, transportation infrastructure, the education system in the state, local culture, the availability and skills of the local workforce, amount of government regulation, and the support that the state and local government provide to the businesses already present in the communities.
- e. It has been the Company's experience that communities involved in the site selection process for large commercial and industrial facilities will include utilities as part of a community team competing with other communities for the new businesses. To the extent that Kentucky Power is part of a community team competing with another community for a prospect and the other community's team includes a utility, the Company would compete with other utilities.
- f. The Attorney General misconstrues the Company's objection. Kentucky Power does not view the economic development practices of its affiliates as irrelevant. The Company's objections in response to AG 1-378(c) and 1-379(c) related to the burden and relevancy of providing detailed analyses of the sums of money spent by the Company's affiliates on discounted rates and economic development programs. Kentucky Power crafted its economic development program based on a thorough understanding of the needs of its service territory. This understanding was developed through the InSite Gap Analysis provided as Exhibit BNH-1 and years of experience of its economic development team members. Because of the service territory specific nature of economic development efforts, details regarding funds spent by other affiliated operating companies are irrelevant to the efficacy of the Company's economic development programs.

Witness: Brad N. Hall

# Kentucky Power Company KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests Dated September 8, 2017

# **DATA REQUEST**

AG 2 044

For the purposes of this request, refer to the Company's response to AG-1-396. Identify the party that has final authority to deny K-PEGG grants.

# **RESPONSE**

The K-PEGG review team has final authority to deny K-PEGG grants.

Witness: Brad N. Hall

# Kentucky Power Company KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests Dated September 8, 2017

#### **DATA REQUEST**

AG 2 045

Refer to the Company's response to Commission staff request 2-49 and the response to AG 1-2. Provide a copy of the complaints which first named Big Sandy and Rockport, respectively, in litigation which lead to the consent decree(s). This request seeks the a copy of the original pleadings that brought Big Sandy and Rockport into the litigation that led to the consent decrees each are either under, or were under, whether amended or not. Alternatively, an adequate response would indicate the date of the original pleadings, and the case style and number. If no such pleadings exist, provide a detailed narrative why not.

#### **RESPONSE**

The Company objects to this request on the grounds that it is not reasonably calculated to lead to the discovery of admissible evidence. The Company further objects to the extent the request calls for publically available information. Without waiving these objections, the Company states that the complaints and all other filings in the referenced litigation, *United States of America et al. v. American Electric Power Service Corp. et al.*, Civil Action Nos. C2-99-1182 and consolidated cases, are publically available on the docket of the United States District Court for the Southern District of Ohio. The allegations in the original complaints focused on a limited number of units, and did not include the Rockport Plant or the Big Sandy Plant. During the course of the litigation, discovery was conducted concerning AEP plants not named in the original complaints, including the Rockport Plant the Big Sandy Plant. The first pleading involving the Rockport Plant and the Big Sandy Plant was the Consent Decree lodged with the Court by the parties in October 2007. The 2007 Consent Decree is attached as KPCO\_R\_AG\_2\_45\_Attachment1.pdf. An opportunity was provided for public comment on the Consent Decree before it was entered as a final order in December 2007.

Witness: Matthew J. Satterwhite

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G Second Set of Data Requests
Dated September 8, 2017
Item No. 45
Attachment 1
Page 1 of 138

# IN THE UNITED STATES DISTRICT COURT FOR THE SOUTHERN DISTRICT OF OHIO EASTERN DIVISION

UNITED STATES OF AMERICA	)
Plaintiff,	)
and	)
STATE OF NEW YORK, ET AL.,	)
Plaintiff-Intervenors,	)
V.	<ul> <li>JUDGE EDMUND A. SARGUS, JR.</li> <li>Magistrate Judge Terence P. Kemp</li> </ul>
AMERICAN ELECTRIC POWER SERVICE CORP., ET AL.,	Civil Action No C2-99-1250 (Consolidated with C2-99-1182)
Defendants.	) ) )
UNITED STATES OF AMERICA	
Plaintiff,	) ) )
V.	<ul> <li>JUDGE GREGORY L. FROST</li> <li>Magistrate Judge Norah McCann King</li> </ul>
AMERICAN ELECTRIC POWER SERVICE CORP., ET AL.,	) ) Civil Action No C2-05-360 )
Defendants.	) ) )
	·

	Dated September 8, 2017 Item No. 45 Attachment 1 Page 2 of 138
OHIO CITIZEN ACTION, ET AL.,	) )
Plaintiffs,	) )
V.	<ul><li>JUDGE GREGORY L. FROST</li><li>Magistrate Judge Norah McCann King</li></ul>
AMERICAN ELECTRIC POWER SERVICE CORP., ET AL.,	) Civil Action No. C2-04-1098
Defendants.	<i>)</i> )

Case: 2:99-cv-01182-EAS-KAJ Doc #: 508 Filed: 10/09/07 Page: 2 of 121 PAGEID #: 12487 AG Second Set of Data Requests

**CONSENT DECREE** 

G Second Set of Data Requests
Dated September 8, 2017
Item No. 45
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Appendix A: Environmental Mitigation Projects

Appendix B: Reporting Requirements

Appendix C: Monitoring Strategy and Calculation of 30-Day Rolling Average Removal Efficiency for Conesville Units 5 and 6

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WHEREAS, the following complaints have been filed against American Electric Power Service Corporation, Indiana Michigan Power Company, Ohio Power Company, Appalachian Power Company, Cardinal Operating Company, and Columbus Southern Power Company in the above-captioned cases, *United States, et al. v. American Electric Power Service Corp., et al.*, Civil Action Nos. C2-99-1182 and C2-99-1250 ("AEP I") and United States, et al. v. American Electric Power Service Corp., et al., Civil Action Nos. C2-04-1098 and C2-05-360 ("AEP II"):

- (a) the United States of America ("United States"), on behalf of the United States Environmental Protection Agency ("EPA"), filed initial complaints on November 3, 1999 and April 8, 2005, and filed amended complaints on March 3, 2000 and September 17, 2004, pursuant to Sections 113(b), 165, and 167 of the Clean Air Act (the "Act"), 42 U.S.C. §§ 7413, 7475, and 7477;
- (b) the States of New York, Connecticut, New Jersey, Vermont, New Hampshire, Maryland, and Rhode Island, and the Commonwealth of Massachusetts, after their motion to intervene was granted, filed initial complaints on December 14, 1999 and November 18, 2004, and filed amended complaints on April 5, 2000, September 24, 2002, and September 17, 2004, pursuant to Section 304 of the Act, 42 U.S.C. § 7604; and
- (c) Ohio Citizen Action, Citizens Action Coalition of Indiana, Hoosier

  Environmental Council, Valley Watch, Inc., Ohio Valley Environmental Coalition, West

  Virginia Environmental Council, Clean Air Council, Izaak Walton League of America, United

  States Public Interest Research Group, National Wildlife Federation, Indiana Wildlife

  Federation, League of Ohio Sportsmen, Sierra Club, and Natural Resources Defense Council,

Inc. filed an initial complaint on November 19, 1999, and filed amended complaints on January 1, 2000 and September 16, 2004, pursuant to Section 304 of the Act, 42 U.S.C. § 7604;

WHEREAS, the complaints filed against Defendants in *AEP I* and *AEP II* sought injunctive relief and the assessment of civil penalties for alleged violations of, *inter alia*, the:

- (a) Prevention of Significant Deterioration and Nonattainment New Source Review provisions in Part C and D of Subchapter I of the Act, 42 U.S.C. §§ 7470-7492, 7501-7515; and
- (b) federally-enforceable state implementation plans developed by Indiana, Ohio, Virginia, and West Virginia;

WHEREAS, EPA issued notices of violation ("NOVs") to Defendants with respect to such allegations on November 2, 1999, November 22, 1999, and June 18, 2004;

WHEREAS, EPA provided Defendants and the States of Indiana, Ohio, and West Virginia, and the Commonwealth of Virginia, with actual notice pertaining to Defendants' alleged violations, in accordance with Section 113(a)(1) and (b) of the Act, 42 U.S.C. § 7413(a)(1) and (b);

WHEREAS, in their complaints, the United States, the States, and Citizen Plaintiffs (collectively, the "Plaintiffs") alleged, *inter alia*, that Defendants made major modifications to major emitting facilities, and failed to obtain the necessary permits and install the controls necessary under the Act to reduce sulfur dioxide, nitrogen oxides, and/or particulate matter emissions, and further alleged that such emissions damage human health and the environment;

WHEREAS, the Plaintiffs' complaints state claims upon which relief can be granted of 138 against Defendants under Sections 113, 165, and 167 of the Act, 42 U.S.C. §§ 7413, 7475, and 7477, and 28 U.S.C. § 1355;

WHEREAS, Defendants have denied and continue to deny the violations alleged in the complaints and NOVs, maintain that they have been and remain in compliance with the Act and are not liable for civil penalties or injunctive relief, and state that they are agreeing to the obligations imposed by this Consent Decree solely to avoid the costs and uncertainties of litigation and to improve the environment;

WHEREAS, Defendants have installed and operated SCR technology on several Units in the AEP Eastern System, as those terms are defined herein, during the five (5) month ozone season to achieve emission reductions in compliance with the  $NO_x$  SIP Call;

WHEREAS, the Plaintiffs and Defendants anticipate that this Consent Decree, including the installation and operation of pollution control technology and other measures adopted pursuant to this Consent Decree, will achieve significant reductions of emissions from the AEP Eastern System and thereby significantly improve air quality;

WHEREAS, the liability phase of *AEP I* was tried on July 6-7, 2005, and July 11-12, 2005, and no decision has been rendered;

WHEREAS, the Parties have agreed, and the Court by entering this Consent Decree finds, that this Consent Decree has been negotiated in good faith and at arm's length; that this settlement is fair, reasonable, and in the public interest, and consistent with the goals of the Act; and that entry of this Consent Decree without further litigation is the most appropriate means of resolving this matter;

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NOW, THEREFORE, without any admission by Defendants, and without adjudication of the violations alleged in the complaints or the NOVs, it is hereby ORDERED, ADJUDGED, AND DECREED as follows:

#### I. JURISDICTION AND VENUE

1. This Court has jurisdiction over this action, the subject matter herein, and the Parties consenting hereto, pursuant to 28 U.S.C. §§ 1331, 1345, 1355, and 1367, Sections 113, 167, and 304 of the Act, 42 U.S.C. §§ 7413, 7477, and 7604. Solely for the purposes of this Consent Decree, venue is proper under Section 113(b) of the Act, 42 U.S.C. § 7413(b), and under 28 U.S.C. § 1391(b) and (c). Solely for the purposes of this Consent Decree and the underlying complaints, and for no other purpose. Defendants waive all objections and defenses that they may have to the Court's jurisdiction over this action, to the Court's jurisdiction over Defendants, and to venue in this District. Defendants shall not challenge the terms of this Consent Decree or this Court's jurisdiction to enter and enforce this Consent Decree. Solely for the purposes of the complaints filed by the Plaintiffs in this matter and resolved by the Consent Decree, for the purposes of entry and enforcement of this Consent Decree, and for no other purpose, Defendants waive any defense or objection based on standing. Except as expressly provided for herein, this Consent Decree shall not create any rights in or obligations of any party other than the Plaintiffs and Defendants. Except as provided in Section XXV (Public Comment) of this Consent Decree, the Parties consent to entry of this Consent Decree without further notice. To facilitate entry of this Consent Decree, upon the Date of Lodging of this Consent Decree the Parties shall file a Joint Motion to Consolidate AEP I and AEP II so that AEP II is consolidated into AEP I.

#### II. APPLICABILITY

- 2. Upon entry, the provisions of the Consent Decree shall apply to and be binding upon and inure to the benefit of Plaintiffs and Defendants, and their respective successors and assigns, and upon their officers, employees, and agents, solely in their capacities as such.
- 3. Defendants shall be responsible for providing a copy of this Consent Decree to all vendors, suppliers, consultants, contractors, agents, and any other company or other organization retained to perform any of the work required by this Consent Decree. Notwithstanding any retention of contractors, subcontractors, or agents to perform any work required under this Consent Decree, Defendants shall be responsible for ensuring that all work is performed in accordance with the requirements of this Consent Decree. For this reason, in any action to enforce this Consent Decree, Defendants shall not assert as a defense the failure of their officers, directors, employees, servants, agents, or contractors to take actions necessary to comply with this Consent Decree, unless Defendants establish that such failure resulted from a Force Majeure Event, as defined in Paragraph 158 of this Consent Decree.

#### III. DEFINITIONS

Every term expressly defined by this Consent Decree shall have the meaning given to that term by this Consent Decree and, except as otherwise provided in this Consent Decree, every other term used in this Consent Decree that is also a term under the Act or the regulations implementing the Act shall mean in this Consent Decree what such term means under the Act or those implementing regulations.

4. A "1-hour Average NO<sub>x</sub> Emission Rate" for a re-powered gas-fired, electric generating unit means, and shall be expressed as, the average concentration in parts per million

("ppm") by dry volume, corrected to 15% O<sub>2</sub>, as averaged over one (1) hour. In determining the all 1-Hour Average NO<sub>x</sub> Emission Rate, Defendants shall use CEMS in accordance with applicable reference methods specified in 40 C.F.R. Part 60 to calculate the emissions for each 15-minute interval within each clock hour, except as provided in this Paragraph. Compliance with the 1-Hour Average NO<sub>x</sub> Emission Rate shall be shown by averaging all 15-minute CEMS interval readings within a clock hour, except that any 15-minute CEMS interval that contains any part of a startup or shutdown shall not be included in the calculation of that 1-Hour average. A minimum of two 15-minute CEMS interval readings within a clock hour, not including startup or shutdown intervals, is required to determine compliance with the 1-Hour average NO<sub>x</sub> Emission Rate. All emissions recorded by CEMS shall be reported in 1-Hour averages.

- 5. A "30-Day Rolling Average Emission Rate" for a Unit means, and shall be expressed as, a lb/mmBTU and calculated in accordance with the following procedure: first, sum the total pounds of the pollutant in question emitted from the Unit during an Operating Day and the previous twenty-nine (29) Operating Days; second, sum the total heat input to the Unit in mmBTU during the Operating Day and the previous twenty-nine (29) Operating Days; and third, divide the total number of pounds of the pollutant emitted during the thirty (30) Operating Days by the total heat input during the thirty (30) Operating Days. A new 30-Day Rolling Average Emission Rate shall be calculated for each new Operating Day. Each 30-Day Rolling Average Emission Rate shall include all emissions that occur during all periods of startup, shutdown, and Malfunction within an Operating Day, except as follows:
  - a. Emissions and BTU inputs that occur during a period of Malfunction shall be excluded from the calculation of the 30-Day Rolling Average Emission

Rate if Defendants provide notice of the Malfunction to EPA in Page 11 of 138 accordance with Paragraph 159 in Section XIV (Force Majeure) of this Consent Decree;

- Emissions of NO<sub>x</sub> and BTU inputs that occur during the fifth and b. subsequent Cold Start Up Period(s) that occur at a given Unit during any 30-day period shall be excluded from the calculation of the 30-Day Rolling Average Emission Rate if inclusion of such emissions would result in a violation of any applicable 30-Day Rolling Average Emission Rate and Defendants have installed, operated, and maintained the SCR in question in accordance with manufacturers' specifications and good engineering practices. A "Cold Start Up Period" occurs whenever there has been no fire in the boiler of a Unit (no combustion of any Fossil Fuel) for a period of six (6) hours or more. The NO<sub>x</sub> emissions to be excluded during the fifth and subsequent Cold Start Up Period(s) shall be the lesser of (i) those NO<sub>x</sub> emissions emitted during the eight (8) hour period commencing when the Unit is synchronized with a utility electric distribution system and concluding eight (8) hours later, or (ii) those NO<sub>x</sub> emissions emitted prior to the time that the flue gas has achieved the minimum SCR operational temperature specified by the catalyst manufacturer; and
- c. For SO<sub>2</sub>, shall include all emissions and BTUs commencing from the time the Unit is synchronized with a utility electric distribution system through

the time that the Unit ceases to combust fossil fuel and the fire is out in the

boiler.

- 6. A "30-Day Rolling Average Removal Efficiency" means, for SO<sub>2</sub>, at a Unit other than Conesville Unit 5 and Conesville Unit 6, the percent reduction in the mass of SO<sub>2</sub> achieved by a Unit's FGD system over a 30-Operating Day period and shall be calculated as follows: step one, sum the total pounds of SO<sub>2</sub> emitted as measured at the outlet of the FGD system for the Unit during the current Operating Day and the previous twenty-nine (29) Operating Days as measured at the outlet of the FGD system for that Unit; step two, sum the total pounds of SO<sub>2</sub> delivered to the inlet of the FGD system for the Unit during the current Operating Day and the previous twenty-nine (29) Operating Days as measured at the inlet to the FGD system for that Unit; step three, subtract the outlet SO<sub>2</sub> emissions calculated in step one from the inlet SO<sub>2</sub> emissions calculated in step two; step four, divide the remainder calculated in step three by the inlet SO<sub>2</sub> emissions calculated in step two; and step five, multiply the quotient calculated in step four by 100 to express as a percentage of removal efficiency. A new 30-day Rolling Average Removal Efficiency shall be calculated for each new Operating Day, and shall include all emissions that occur during all periods within each Operating Day except that emissions that occur during a period of Malfunction may be excluded from the calculation if Defendants provide Notice of the Malfunction to Plaintiffs in accordance with Section XIV (Force Majeure) and it is determined to be a Force Majeure Event pursuant to that Section.
- 7. "AEP Eastern System" means, solely for purposes of this Consent Decree, the following coal-fired, electric steam generating Units (with the nominal nameplate net capacity of each Unit):

- a. Amos Unit 1 (800 MW), Amos Unit 2 (800 MW), and Amos Unit 3 (15008 MW) located in St. Albans, West Virginia;
- Big Sandy Unit 1 (260 MW) and Big Sandy Unit 2 (800 MW) located in Louisa, Kentucky;
- c. Cardinal Unit 1 (600 MW), Cardinal Unit 2 (600 MW), and Cardinal Unit3 (630 MW) located in Brilliant, Ohio;
- d. Clinch River Unit 1 (235 MW), Clinch River Unit 2 (235 MW), and
   Clinch River Unit 3 (235 MW) located in Carbo, Virginia;
- e. Conesville Unit 1 (125 MW), Conesville Unit 2 (125 MW), Conesville Unit 3 (165 MW), Conesville Unit 4 (780 MW), Conesville Unit 5 (375 MW), and Conesville Unit 6 (375 MW) located in Conesville, Ohio;
- f. Gavin Unit 1 (1300 MW) and Gavin Unit 2 (1300 MW) located in Cheshire, Ohio;
- g. Glen Lyn Unit 5 (95 MW) and Glen Lyn Unit 6 (240 MW) located in GlenLyn, Virginia;
- h. Kammer Unit 1 (210 MW), Kammer Unit 2 (210 MW), and Kammer Unit3 (210 MW) located in Moundsville, West Virginia;
- Kanawha River Unit 1 (200 MW) and Kanawha River Unit 2 (200 MW) located in Glasgow, West Virginia;
- j. Mitchell Unit 1 (800 MW) and Mitchell Unit 2 (800 MW) located in Moundsville, West Virginia;
- k. Mountaineer Unit 1 (1300 MW) located in New Haven, West Virginia;

- 1. Muskingum River Unit 1 (205 MW), Muskingum River Unit 2 (205 MW), Muskingum River Unit 3 (215 MW), Muskingum River Unit 4 (215 MW), and Muskingum River Unit 5 (585 MW) located in Beverly, Ohio;
- m. Picway Unit 9 (100 MW) located in Lockbourne, Ohio;
- n. Rockport Unit 1 (1300 MW) and Rockport Unit 2 (1300 MW) located in Rockport, Indiana;
- o. Sporn Unit 1 (150 MW), Sporn Unit 2 (150 MW), Sporn Unit 3 (150 MW), Sporn Unit 4 (150), and Sporn Unit 5 (450 MW) located in New Haven, West Virginia; and
- p. Tanners Creek Unit 1 (145 MW), Tanners Creek Unit 2 (145 MW),

  Tanners Creek Unit 3 (205 MW), and Tanners Creek Unit 4 (500 MW)

  located in Lawrenceburg, Indiana.
- 8. "Boiler Island" means: a Unit's (a) fuel combustion system (including bunker, coal pulverizers, crusher, stoker, and fuel burners); (b) combustion air system; (c) steam generating system (firebox, boiler tubes, and walls); and (d) draft system (excluding the stack), all as further described in "Interpretation of Reconstruction," by John B. Rasnic, U.S. EPA (November 25, 1986) and attachments thereto.
- 9. "CEMS" or "Continuous Emission Monitoring System" means, for obligations involving  $NO_x$  and  $SO_2$  under this Consent Decree, the devices defined in 40 C.F.R. § 72.2 and installed and maintained as required by 40 C.F.R. Part 75.
- 10. "Citizen Plaintiffs" means, collectively, Ohio Citizen Action, Citizens Action Coalition of Indiana, Hoosier Environmental Council, Ohio Valley Environmental Coalition,

West Virginia Environmental Council, Clean Air Council, Izaak Walton League of America, of 138
United States Public Interest Research Group, National Wildlife Federation, Indiana Wildlife
Federation, League of Ohio Sportsmen, Sierra Club, and Natural Resources Defense Council,
Inc.

- 11. "Clean Air Act" or "Act" means the federal Clean Air Act, 42 U.S.C. §§ 7401-7671q, and its implementing regulations.
- 12. "Clean Air Interstate Rule" or "CAIR" means the regulations promulgated by EPA on May 12, 2005, at 70 Fed. Reg. 25,161, which are entitled, "Rule to Reduce Interstate Transport of Fine Particulate Matter and Ozone (Clean Air Interstate Rule); Revisions to Acid Rain Program; Revisions to NO<sub>x</sub> SIP Call; Final Rule," and any subsequent amendments to that regulation, and any applicable, federally-approved state implementation plan or the federal implementation plan to implement CAIR.
- 13. "Consent Decree" or "Decree" means this Consent Decree and the appendices attached hereto, which are incorporated into this Consent Decree.
- 14. "Continuously Operate" or "Continuous Operation" means that when an SCR, FGD, ESP, or Other NO<sub>x</sub> Pollution Controls are used at a Unit, except during a Malfunction, they shall be operated at all times such Unit is in operation, consistent with the technological limitations, manufacturers' specifications, and good engineering and maintenance practices for such equipment and the Unit so as to minimize emissions to the greatest extent practicable.
- 15. "Date of Entry" means the date this Consent Decree is approved or signed by the United States District Court Judge; provided, however, that if the Parties' Joint Motion to Consolidate, as specified in Paragraph 1, is denied or not decided, then the "Date of Entry"

means the date that the last of the two United States District Court Judges hearing these cases approves or signs this Consent Decree.

- 16. "Date of Lodging" means the date this Consent Decree is filed for lodging with the Clerk of the Court for the United States District Court for the Southern District of Ohio.
  - 17. "Day" means, unless otherwise specified, calendar day.
- 18. "Defendants" or "AEP" means American Electric Power Service Corporation, Kentucky Power Company d/b/a American Electric Power, Indiana Michigan Power Company d/b/a American Electric Power, Ohio Power Company d/b/a American Electric Power, Cardinal Operating Company and its owners (Ohio Power and Buckeye Power, Inc.), Appalachian Power Company d/b/a American Electric Power, and Columbus Southern Power Company d/b/a American Electric Power.
- 19. "Eastern System-Wide Annual Tonnage Limitation" means the limitations, as specified in this Consent Decree, on the number of tons of the air pollutants that may be emitted from the AEP Eastern System during the relevant calendar year (i.e., January 1 through December 31), and shall include all emissions of the air pollutants emitted during all periods of startup, shutdown, and Malfunction, except that emissions that occur during a period of Malfunction may be excluded from the calculation if Defendants provide Notice of the Malfunction to Plaintiffs in accordance with Section XIV (Force Majeure) and it is determined to be a Force Majeure Event pursuant to that Section.
- 20. "Emission Rate" means the number of pounds of pollutant emitted per million BTU of heat input ("lb/mmBTU"), measured in accordance with this Consent Decree.
  - 21. "EPA" means the United States Environmental Protection Agency.

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- 22. "ESP" means electrostatic precipitator, a pollution control device for the reduction of PM.
- 23. "Environmental Mitigation Project" means a project funded or implemented by Defendants as a remedial measure to mitigate alleged damage to human health or the environment, including National Parks or Wilderness Areas, claimed to have been caused by the alleged violations described in the complaints or to compensate Plaintiffs for costs necessitated as a result of the alleged damages.
- 24. "Existing Unit" means a Unit that commenced operation prior to the Date of Lodging of this Consent Decree.
- 25. "Flue Gas Desulfurization System," or "FGD," means a pollution control device with one or more absorber vessels that employs flue gas desulfurization technology for the reduction of SO<sub>2</sub>.
- 26. "Fossil Fuel" means any hydrocarbon fuel, including coal, petroleum coke, petroleum oil, or natural gas.
- 27. An "Improved Unit" for NO<sub>x</sub> means an AEP Eastern System Unit equipped with an SCR or scheduled under this Consent Decree to be equipped with an SCR, or required to be Retired, Retrofitted, or Re-powered. A Unit may be an Improved Unit for one pollutant without being an Improved Unit for another. Any Other Unit in the AEP Eastern System can become an Improved Unit for NO<sub>x</sub> if it is equipped with an SCR and the requirement to Continuously Operate such SCR is incorporated into a federally-enforceable non-Title V permit or site-specific amendment to the state implementation plan and the Title V Permit applicable to that Unit.

- 28. An "Improved Unit" for SO<sub>2</sub> means an AEP Eastern System Unit equipped with an FGD or scheduled under this Consent Decree to be equipped with an FGD, or required to be Retired, Retrofitted, or Re-powered. A Unit may be an Improved Unit for one pollutant without being an Improved Unit for another. Any Other Unit in the AEP Eastern System can become an Improved Unit for SO<sub>2</sub> if it is equipped with an FGD and the requirement to Continuously Operate such FGD is incorporated into a federally-enforceable non-Title V permit or site-specific amendment to the state implementation plan and the Title V Permit applicable to that Unit.
  - 29. "KW" means kilowatt or one thousand watts.
  - 30. "lb/mmBTU" means one pound per million British thermal units.
- 31. "Malfunction" means any sudden, infrequent, and not reasonably preventable failure of air pollution control equipment, process equipment, or a process to operate in a normal or usual manner. Failures that are caused in part by poor maintenance or careless operation are not Malfunctions.
  - 32. "MW" means a megawatt or one million watts.
- 33. "NSR Permit" means a preconstruction permit issued by the permitting authority pursuant to Parts C or D of Subchapter I of the Clean Air Act.
- 34. "National Ambient Air Quality Standards" or "NAAQS" means national ambient air quality standards that are promulgated pursuant to Section 109 of the Act, 42 U.S.C. § 7409.
- 35. "New and Newly Permitted Unit" means a Unit that commenced operation after the Date of Lodging of this Consent Decree, and that has been issued a final NSR Permit for SO<sub>2</sub> and NO<sub>x</sub> that includes applicable Best Available Control Technology ("BACT") and/or Lowest

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Achievable Emission Rate ("LAER") limitations, as those terms are respectively defined at 42 <sup>138</sup> U.S.C. §§ 7479(3), 7501(3).

- 36. "Nonattainment NSR" means the nonattainment area New Source Review program within the meaning of Part D of Subchapter I of the Act, 42 U.S.C. §§ 7501-7515, and its regulations, 40 C.F.R. Part 51.
- 37. "NO<sub>x</sub>" means oxides of nitrogen, measured in accordance with the provisions of this Consent Decree.
- 38. "NO<sub>x</sub> Allowance" means an authorization to emit a specified amount of NO<sub>x</sub> that is allocated or issued under an emissions trading or marketable permit program of any kind that has been established under the Clean Air Act or a state implementation plan.
- 39. "NO<sub>x</sub> CAIR Allocations" means the number of NO<sub>x</sub> Allowances allocated to the AEP Eastern System Units pursuant to the Clean Air Interstate Rule, excluding any NO<sub>x</sub> Allowances awarded by Indiana, Kentucky, Ohio, West Virginia, and Virginia to an AEP Eastern System Unit from the "compliance supplement pool," as that phrase is defined at 40 C.F.R. § 96.143, in a federally-approved state implementation plan, or federal implementation plan to implement CAIR.
  - 40. "Operating Day" means any day on which a Unit fires Fossil Fuel.
- 41. "Other  $NO_x$  Pollution Controls" means the measures identified in the table in Paragraph 69 that will achieve reductions in  $NO_x$  emissions at the Units specified therein.
- 42. "Other SO<sub>2</sub> Measures" means the measures identified in Paragraph 90 that will achieve reductions in SO<sub>2</sub> emissions at the Units specified therein.

- 43. "Other Unit" means any Unit of the AEP Eastern System that is not an Improved Unit for the pollutant in question.
- 44. "Operational or Ownership Interest" means part or all of Defendants' legal or equitable operational or ownership interests in any Unit in the AEP Eastern System.
- 45. "Parties" means the United States, the States, the Citizen Plaintiffs, and Defendants. "Party" means one of the Parties.
  - 46. "Plaintiffs" means the United States, the States, and the Citizen Plaintiffs.
- 47. "Plant-Wide Annual Rolling Tonnage Limitation for SO<sub>2</sub> at Clinch River" means the sum of the tons of SO<sub>2</sub> emitted during all periods of operation from the Clinch River plant, including, without limitation, all SO<sub>2</sub> emitted during periods of startup, shutdown, and Malfunction, in the most recent month and the previous eleven (11) months. A new Annual Rolling Average Tonnage Limitation for years 2010 through 2014, and for 2015 and continuing thereafter, shall be calculated in accordance with Paragraph 88.
- 48. "Plant-Wide Annual Tonnage Limitation for SO<sub>2</sub> at Kammer" means the sum of the tons of SO<sub>2</sub> emitted during all periods of operation from the Kammer plant, including, without limitation, all SO<sub>2</sub> emitted during periods of startup, shutdown, and Malfunction, during the relevant calendar year (<u>i.e.</u>, January 1 through December 31). A new Plant-Wide Annual Tonnage Limitation shall be calculated for each new calendar year.
- 49. "PM" means particulate matter, as measured in accordance with the provisions of this Consent Decree.

- 50. "PM CEMS" or "PM Continuous Emission Monitoring System" means the <sup>21 of 138</sup> equipment that samples, analyzes, measures, and provides, by readings taken at frequent intervals, an electronic or paper record of PM emissions.
- 51. "PM Emission Rate" means the number of pounds of PM emitted per million BTU of heat input (lb/mmBTU), as measured in annual stack tests in accordance with EPA Method 5, 5B, or 17, 40 C.F.R. Part 60, including Appendix A.
- 52. "Project Dollars" means Defendants' expenditures and payments incurred or made in carrying out the Environmental Mitigation Projects identified in Section VIII (Environmental Mitigation Projects) of this Consent Decree to the extent that such expenditures or payments both: (a) comply with the requirements set forth in Section VIII (Environmental Mitigation Projects) and Appendix A of this Consent Decree, and (b) constitute Defendants' direct payments for such projects, or Defendants' external costs for contractors, vendors, and equipment.
- 53. "PSD" means Prevention of Significant Deterioration within the meaning of Part C of Subchapter I of the Clean Air Act, 42 U.S.C. §§ 7470-7492, and its regulations, 40 C.F.R. Part 52.
- 54. "Re-power" means either (1) the replacement of an existing pulverized coal boiler through the construction of a new circulating fluidized bed ("CFB") boiler or other technology of equivalent environmental performance that at a minimum achieves and maintains a 30-Day Rolling Average Emission Rate not greater than 0.100 lb/mmBTU or a 30-Day Rolling Average Removal Efficiency of at least ninety-five percent (95%) for SO<sub>2</sub> and a 30-Day Rolling Average Emission Rate not greater than 0.070 lb/mmBTU for NO<sub>x</sub>; or (2) the modification of

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such Unit, or removal and replacement of Unit components, such that the modified or replaced 138

Unit generates electricity through the use of new combined cycle combustion turbine technology

fueled by natural gas containing no more than 0.5 grains of sulfur per 100 standard cubic feet of

natural gas, and at a minimum, achieves a 1-hour Average NO<sub>x</sub> Emission Rate not greater than

2.0 ppm.

"Retire" means that Defendants shall: (a) permanently shut down and cease to 55.

operate the Unit; and (b) comply with any state and/or federal requirements applicable to that

Unit. Defendants shall amend any applicable permits so as to reflect the permanent shutdown

status of such Unit.

56. "Retrofit" means that the Unit must install and Continuously Operate both an

SCR and an FGD. For the 600 MW listed in the table in Paragraph 68 and 87, "Retrofit" means

that the Unit must meet a federally-enforceable 30-Day Rolling Average Emission Rate of 0.100

lb/mmBTU for NO<sub>x</sub> and a 30-Day Rolling Average Emission Rate of 0.100 lb/mmBTU for SO<sub>2</sub>,

measured in accordance with the requirements of this Consent Decree.

"Selective Catalytic Reduction System" or "SCR" means a pollution control 57.

device that employs selective catalytic reduction technology for the reduction of NO<sub>x</sub> emissions.

58. "Selective Non-Catalytic Reduction" means a pollution control device for the

reduction of NO<sub>x</sub> emissions that utilizes ammonia or urea injection into the boiler.

59. "SO<sub>2</sub>" means sulfur dioxide, as measured in accordance with the provisions of

this Consent Decree.

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- 60. "SO<sub>2</sub> Allowance" means "allowance" as defined at 42 U.S.C.  $\S$  7651a( $\S$ ). authorization, allocated to an affected unit by the Administrator of EPA under Subchapter IV of the Act, to emit, during or after a specified calendar year, one ton of sulfur dioxide."
- 61. "SO<sub>2</sub> Allocations" means the number of SO<sub>2</sub> Allowances allocated to the AEP Eastern System Units.
- 62. "Super-Compliant NO<sub>x</sub> Allowance" means an allowance attributable to reductions beyond the requirements of this Consent Decree as determined in accordance with Paragraph 80.
- 63. "Super-Compliant SO<sub>2</sub> Allowance" means an allowance attributable to reductions beyond the requirements of this Consent Decree as determined in accordance with Paragraph 98.
- 64. "States" means the States of Connecticut, Maryland, New Hampshire, New Jersey, New York, Rhode Island, and Vermont, and the Commonwealth of Massachusetts.
- 65. "Title V Permit" means the permit required for Defendants' major sources under Subchapter V of the Act, 42 U.S.C. §§ 7661-7661e.
- 66. "Unit" means collectively, the coal pulverizer, stationary equipment that feeds coal to the boiler, the boiler that produces steam for the steam turbine, the steam turbine, the generator, the equipment necessary to operate the generator, steam turbine, and boiler, and all ancillary equipment, including pollution control equipment. An electric steam generating station may comprise one or more Units.

#### IV. NO<sub>x</sub> EMISSION REDUCTIONS AND CONTROLS

- A. <u>Eastern System-Wide Annual Tonnage Limitations for NO<sub>x</sub>.</u>
- 67. Notwithstanding any other provisions of this Consent Decree, except Section XIV (Force Majeure), during each calendar year specified in the table below, all Units in the AEP

Eastern System, collectively, shall not emit NO<sub>x</sub> in excess of the following Eastern System-Wide Annual Tonnage Limitations:

Calendar Year	Eastern System-Wide Annual Tonnage Limitations for NO <sub>x</sub>
2009	96,000 tons
2010	92,500 tons
2011	92,500 tons
2012	85,000 tons
2013	85,000 tons
2014	85,000 tons
2015	75,000 tons
2016, and each year thereafter	72,000 tons

- B. NO<sub>x</sub> Emission Limitations and Control Requirements.
- 68. No later than the dates set forth in the table below, Defendants shall install and Continuously Operate SCR on each Unit identified therein, or, if indicated in the table, Retire, Retrofit, or Re-power such Unit:

Unit	NO <sub>x</sub> Pollution Control	Date
Amos Unit 1	SCR	January 1, 2008
Amos Unit 2	SCR	January 1, 2009
Amos Unit 3	SCR	January 1, 2008
Big Sandy Unit 2	SCR	January 1, 2009
Cardinal Unit 1	SCR	January 1, 2009
Cardinal Unit 2	SCR	January 1, 2009

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Unit	NO <sub>x</sub> Pollution Control	Page 25 of 138  Date
Cardinal Unit 3	SCR	January 1, 2009
Conesville Unit 1	Retire, Retrofit, or Re-power	Date of Entry of this Consent Decree
Conesville Unit 2	Retire, Retrofit, or Re-power	Date of Entry of this Consent Decree
Conesville Unit 3	Retire, Retrofit, or Re-power	December 31, 2012
Conesville Unit 4	SCR	December 31, 2010
Gavin Unit 1	SCR	January 1, 2009
Gavin Unit 2	SCR	January 1, 2009
Mitchell Unit 1	SCR	January 1, 2009
Mitchell Unit 2	SCR	January 1, 2009
Mountaineer Unit 1	SCR	January 1, 2008
Muskingum River Units 1-4	Retire, Retrofit, or Re-power	December 31, 2015
Muskingum River Unit 5	SCR	January 1, 2008
Rockport Unit 1	SCR	December 31, 2017
Rockport Unit 2	SCR	December 31, 2019
Sporn Unit 5	Retire, Retrofit, or Re-power	December 31, 2013
A total of at least 600 MW from the following list of Units: Sporn Units 1-4, Clinch River Units 1-3, Tanners Creek Units 1-3, and/or Kammer Units 1-3	Retire, Retrofit, or Re-power	December 31, 2018

69. Other NO<sub>x</sub> Pollution Controls. No later than the dates set forth in the table below, Defendants shall Continuously Operate the Other NO<sub>x</sub> Pollution Controls on the Units identified therein:

Unit	Other NO <sub>x</sub> Pollution Controls	Date
Big Sandy Unit 1	Low NO <sub>x</sub> Burners	Date of Entry
Glen Lyn Units 5 and 6	Low NO <sub>x</sub> Burners	Date of Entry
Clinch River Units 1, 2, and 3	Low NO <sub>x</sub> Burners, and Selective Non-catalytic Reduction	For Low NO <sub>x</sub> Burners, Date of Entry, and, for Selective Non-Catalytic Reduction, December 31, 2009
Conesville Units 5 and 6	Low NO <sub>x</sub> Burners	Date of Entry
Kammer Units 1, 2, and 3	Overfire Air	Date of Entry
Kanawha River Units 1 and 2	Low NO <sub>x</sub> Burners	Date of Entry
Picway Unit 9	Low NO <sub>x</sub> Burners	Date of Entry
Tanners Creek Units 1, 2, and 3	Low NO <sub>x</sub> Burners	Date of Entry
Tanners Creek Unit 4	Overfire Air	Date of Entry

- C. General Provisions for Use and Surrender of NO<sub>x</sub> Allowances.
- 70. Except as may be necessary to comply with this Section and Section XIII (Stipulated Penalties), Defendants may not use NO<sub>x</sub> Allowances to comply with any requirement of this Consent Decree, including by claiming compliance with any emission limitation or Eastern System-Wide Annual Tonnage Limitation required by this Decree, by using, tendering,

or otherwise applying NO<sub>x</sub> Allowances to achieve compliance or offset any emissions above the

limits specified in this Consent Decree.

71. As required by this Section IV of this Consent Decree, Defendants shall surrender NO<sub>x</sub> Allowances that would otherwise be available for sale, trade, or transfer as a result of actions taken by Defendants to comply with the requirements of this Consent Decree.

- 72. NO<sub>x</sub> Allowances allocated to the AEP Eastern System may be used by Defendants to meet their own federal and/or state Clean Air Act regulatory requirements for the Units included in the AEP Eastern System. Subject to Paragraph 70, nothing in this Consent Decree shall prevent Defendants from purchasing or otherwise obtaining NO<sub>x</sub> Allowances from another source for purposes of complying with their own federal and/or state Clean Air Act requirements to the extent otherwise allowed by law.
- 73. The requirements in this Consent Decree pertaining to Defendants' use and surrender of NO<sub>x</sub> Allowances are permanent injunctions not subject to any termination provision of this Consent Decree. These provisions shall survive any termination of this Consent Decree.
  - D. <u>Use of Excess NO<sub>x</sub> Allowances.</u>
- Calculation of Unrestricted and Restricted NO<sub>x</sub> Allowances. On an annual basis, beginning in 2009, Defendants shall calculate the difference between the NO<sub>x</sub> CAIR Allocations for the Units in the AEP Eastern System for that year and the annual Eastern System-Wide Tonnage Limitations for NO<sub>x</sub> for that calendar year. This difference represents the total Excess NO<sub>x</sub> Allowances for that calendar year. For purposes of this Consent Decree, for each year commencing in 2009 and ending in 2015, forty-two percent (42%) of the Excess NO<sub>x</sub> Allowances shall be Unrestricted Excess NO<sub>x</sub> Allowances and fifty-eight percent (58%) shall be

Restricted Excess NO<sub>x</sub> Allowances. Commencing in 2016, and continuing thereafter, all Excess NO<sub>x</sub> Allowances shall be Restricted Excess NO<sub>x</sub> Allowances.

- 75. <u>Use and Surrender of Unrestricted Excess NO<sub>x</sub> Allowances.</u> For each calendar year commencing in 2009 and ending in 2015, Defendants may use Unrestricted Excess NO<sub>x</sub> Allowances in any manner authorized by law. No later than March 1, 2016, Defendants must surrender, or transfer to a non-profit third party selected by Defendants for surrender, all unused Unrestricted Excess NO<sub>x</sub> Allowances subject to surrender accumulated during the period from 2009 through 2015.
- 76. <u>Use and Surrender of Restricted Excess NO<sub>x</sub> Allowances.</u> Beginning in calendar year 2009, and for each calendar year thereafter, Defendants shall calculate the difference between the number of any Restricted Excess NO<sub>x</sub> Allowances and the number of NO<sub>x</sub> Allowances that is equal to the amount of actual NO<sub>x</sub> emissions from: (a) any New and Newly Permitted Unit as defined in this Consent Decree, and (b) the following five natural-gas plants but only up to a cumulative total of 1200 tons of NO<sub>x</sub> in any single year: Ceredo Generating Station located near Ceredo, West Virginia, with a nominal generating capacity of 505 megawatts; Waterford Energy Center located in southeastern Ohio, with a nominal generating capacity of 821 megawatts; Darby Electric Generating Station located near Columbus, Ohio, with a nominal generating capacity of 480 megawatts; Lawrenceburg Generating Station located in Lawrenceburg, Indiana, with a generating capacity of 1,096 megawatts; and a natural gas-fired power plant under construction near Dresden, Ohio, with a nominal generating capacity of 580 megawatts. This difference shall be the amount of Restricted Excess NO<sub>x</sub> Allowances

potentially subject to surrender in 2016. During calendar years 2009 through 2015, Defendants may accumulate Restricted Excess NO<sub>x</sub> Allowances potentially subject to surrender in 2016.

- 77. NO<sub>x</sub> Allowances from Renewable Energy. Beginning in calendar year 2009, and for each calendar year thereafter, Defendants may subtract from the number of Restricted Excess NO<sub>x</sub> Allowances potentially subject to surrender, a number of allowances calculated in accordance with this Paragraph. To calculate such number, Defendants shall use the following method: multiply 0.0002 by the sum of (a) the actual annual generation in MWH/year generated from solar or wind power projects first owned or operated by Defendants after the Date of Lodging of this Consent Decree, and (b) the actual annual generation in MWH/year purchased by Defendants from solar or wind power projects in any year after the Date of Lodging of this Consent Decree. Such figure so calculated shall be subtracted from the number of Restricted Excess NO<sub>x</sub> Allowances potentially subject to surrender each year. The remainder shall be the Restricted Excess NO<sub>x</sub> Allowances subject to surrender.
- 78. Defendants may, solely at their discretion, use Restricted Excess NO<sub>x</sub> Allowances at a New and Newly Permitted Unit for which Defendants have received a final NSR Permit from the permitting agency even if the NSR Permit has been appealed but not stayed during the permit appeal process. If Defendants use Restricted Excess NO<sub>x</sub> Allowances at such New and Newly Permitted Unit, and the emissions from such New and Newly Permitted Unit are greater than what such Unit is permitted to emit after final adjudication of the appeal process, Defendants shall, within thirty (30) days of such final adjudication, retire an amount of NO<sub>x</sub> Allowances equal to the number of tons of NO<sub>x</sub> actually emitted that exceeded the finally adjudicated permit limit.

- 79. No later than March 1, 2016, the total number of Restricted Excess NO<sub>x</sub><sup>Page 30 of 138</sup> Allowances subject to surrender accumulated during 2009 through 2015 as calculated in accordance with Paragraphs 74, 76, and 77, shall be surrendered or transferred to a non-profit third party selected by Defendants for surrender, pursuant to Subsection F, below. Beginning in calendar year 2016, and for each calendar year thereafter, the total number of Restricted Excess NO<sub>x</sub> Allowances subject to surrender for that year calculated in accordance with Paragraph 74, 76 and 77, shall be surrendered, or transferred to a non-profit third party selected by Defendants for surrender, by March 1 of the following calendar year.
  - E. Super-Compliant NO<sub>x</sub> Allowances.
- 80. In each calendar year beginning in 2009, and continuing thereafter, Defendants may use in any manner authorized by law any NO<sub>x</sub> Allowances made available in that year as a result of maintaining actual NO<sub>x</sub> emissions from the AEP Eastern System below the Eastern System-Wide Annual Tonnage Limitations for NO<sub>x</sub> under this Consent Decree for each calendar year. Defendants shall timely report the generation of such Super-Compliant NO<sub>x</sub> Allowances in accordance with Section XI (Periodic Reporting) and Appendix B of this Consent Decree.
  - F. Method for Surrender of Excess NO<sub>x</sub> Allowances.
- 81. For purposes of this Consent Decree, the "surrender" of Excess Restricted or Unrestricted Excess NO<sub>x</sub> Allowances subject to surrender means permanently surrendering to EPA NO<sub>x</sub> Allowances from the accounts administered by EPA so that such NO<sub>x</sub> Allowances can never be used thereafter to meet any compliance requirement under the Clean Air Act, a state implementation plan, or this Consent Decree.

- 82. For all Restricted or Unrestricted Excess NO<sub>x</sub> Allowances subject to surfender 138 required to be surrendered to EPA in Paragraphs 79 and 75, above, Defendants or the third party recipient(s) (as the case may be) shall first submit a NO<sub>x</sub> Allowance transfer request form to EPA's Office of Air and Radiation's Clean Air Markets Division directing the transfer of such NO<sub>x</sub> Allowances to the EPA Enforcement Surrender Account or to any other EPA account that EPA may direct in writing. As part of submitting these transfer requests, Defendants or the third party recipient(s) shall irrevocably authorize the transfer of these NO<sub>x</sub> Allowances and identify by name of account and any applicable serial or other identification numbers or station names the source and location of the NO<sub>x</sub> Allowances being surrendered.
- transferred directly to a non-profit third party, Defendants shall include a description of such transfer in the next report submitted to EPA as required by Section XI (Periodic Reporting) of this Consent Decree. Such report shall: (a) identify the non-profit third party recipient(s) of the NO<sub>x</sub> Allowances and list the serial numbers of the transferred NO<sub>x</sub> Allowances; and (b) include a certification by the third party recipient(s) stating that the recipient(s) will not sell, trade, or otherwise exchange any of the NO<sub>x</sub> Allowances and will not use any of the NO<sub>x</sub> Allowances to meet any obligation imposed by any environmental law. No later than the second periodic report due after the transfer of any NO<sub>x</sub> Allowances, Defendants shall include a statement that the third party recipient(s) surrendered the NO<sub>x</sub> Allowances for permanent surrender to EPA in accordance with the provisions of Paragraph 82 within one (1) year after Defendants transferred the NO<sub>x</sub> Allowances to them. Defendants shall not have complied with the NO<sub>x</sub> Allowance

surrender requirements of this Paragraph until all third party recipient(s) have actually Page 32 of 138 surrendered the transferred  $NO_x$  Allowances to EPA.

- G. Reporting Requirements for NO<sub>x</sub> Allowances.
- 84. Defendants shall comply with the reporting requirements for NO<sub>x</sub> Allowances as described in Section XI (Periodic Reporting) and Appendix B.
  - H. General NO<sub>x</sub> Provisions.
- 85. To the extent a NO<sub>x</sub> Emission Rate is required under this Consent Decree,

  Defendants shall use CEMS in accordance with the reference methods specified in 40 C.F.R.

  Part 75 to determine such Emission Rate.

## V. SO<sub>2</sub> EMISSION REDUCTIONS AND CONTROLS

- A. Eastern System-Wide Annual Tonnage Limitations for SO<sub>2</sub>.
- 86. Notwithstanding any other provisions of this Consent Decree, except Section XIV (Force Majeure), during each calendar year specified in the table below, all Units in the AEP Eastern System, collectively, shall not emit SO<sub>2</sub> in excess of the following Eastern System-Wide Annual Tonnage Limitations:

Calendar Year	Eastern System-Wide Annual Tonnage Limitations for SO <sub>2</sub>
2010	450,000 tons
2011	450,000 tons
2012	420,000 tons
2013	350,000 tons
2014	340,000 tons

Calendar Year	Eastern System-Wide Annual Tonnage Limitations for SO <sub>2</sub>
2015	275,000 tons
2016	260,000 tons
2017	235,000 tons
2018	184,000 tons
2019, and each year thereafter	174,000 tons

- B. SO<sub>2</sub> Emission Limitations and Control Requirements.
- 87. No later than the dates set forth in the table below, Defendants shall install and Continuously Operate an FGD on each Unit identified therein, or, if indicated in the table, Retire, Retrofit, or Re-power such Unit:

Unit	SO <sub>2</sub> Pollution Control	Date
Amos Units 1 and 3	FGD	December 31, 2009
Amos Unit 2	FGD	December 31, 2010
Big Sandy Unit 2	FGD	December 31, 2015
Cardinal Units 1 and 2	FGD	December 31, 2008
Cardinal Unit 3	FGD	December 31, 2012
Conesville Units 1 and 2	Retire, Retrofit, or Re-power	Date of Entry
Conesville Unit 3	Retire, Retrofit, or Re-power	December 31, 2012
Conesville Unit 4	FGD	December 31, 2010
Conesville Unit 5	Upgrade existing FGD and meet a 95% 30-day Rolling Average Removal Efficiency	December 31, 2009

Unit	SO <sub>2</sub> Pollution Control	Date Page 34 of 138
Conesville Unit 6	Upgrade existing FGD and meet a 95% 30-day Rolling Average Removal Efficiency	December 31, 2009
Gavin Units 1 and 2	FGD	Date of Entry
Mitchell Units 1 and 2	FGD	December 31, 2007
Mountaineer Unit 1	FGD	December 31, 2007
Muskingum River Units 1-4	Retire, Retrofit, or Re-power	December 31, 2015
Muskingum River Unit 5	FGD	December 31, 2015
Rockport Unit 1	FGD	December 31, 2017
Rockport Unit 2	FGD	December 31, 2019
Sporn Unit 5	Retire, Retrofit, or Re-power	December 31, 2013
A total of at least 600 MW from the following list of Units: Sporn Units 1-4, Clinch River Units 1-3, Tanners Creek Units 1-3, and/or Kammer Units 1-3	Retire, Retrofit, or Re-power	December 31, 2018

88. Plant-Wide Annual Rolling Average Tonnage Limitation for SO<sub>2</sub> at Clinch River. Beginning on January 1, 2010, and continuing through December 31, 2014, Defendants shall limit their total annual SO<sub>2</sub> emissions at the Clinch River plant to a Plant-Wide Annual Rolling Average Tonnage Limitation of 21,700 tons. Beginning on January 1, 2015, and continuing thereafter, Defendants shall limit their total annual SO<sub>2</sub> emissions at the Clinch River plant to a Plant-Wide Annual Rolling Average Tonnage Limitation of 16,300 tons. For purposes of calculating the Plant-Wide Annual Rolling Average Tonnage Limitation that begins in 2010, Defendants shall use the period beginning January 1, 2010 through December 31, 2010 to

establish the initial annual period that is subject to the Plant-Wide Annual Rolling Average 35 of 138 Tonnage Limitation for 2010 through 2014. Defendants shall then calculate a new Plant-Wide Annual Rolling Average Tonnage Limitation each month thereafter through December 31, 2014, by averaging the most recent month with the previous eleven (11) months. For purposes of calculating the Plant-Wide Annual Rolling Average Tonnage Limitation that begins in 2015, Defendants shall use the period beginning January 1, 2015 through December 31, 2015 to establish the initial annual period that is subject to the Plant-Wide Annual Average Rolling Tonnage Limitation for 2015. Defendants shall then calculate a new Plant-Wide Annual Rolling Average Tonnage Limitation each month thereafter by averaging the most recent month with the previous eleven (11) months.

- 89. <u>Plant-Wide Annual Tonnage Limitation for SO<sub>2</sub> at Kammer</u>. Beginning on January 1, 2010, and continuing annually thereafter, Defendants shall limit their total annual SO<sub>2</sub> emissions at the Kammer plant to a Plant-Wide Annual Tonnage Limitation of 35,000 tons.
- 90. Other SO<sub>2</sub> Measures. No later than the dates set forth in the table below,

  Defendants shall comply with the limit on coal sulfur content for such Units, at all times that the

  Units are in operation:

Unit	Other SO <sub>2</sub> Measures	Date
Big Sandy Unit 1	Units can only burn coal with a sulfur content no greater than 1.75 lb/mmBTU on an annual average basis	Date of Entry
Glen Lyn Units 5 and 6	Units can only burn coal with a sulfur content no greater than 1.75 lb/mmBTU on an annual average basis.	Date of Entry

Unit	Other SO <sub>2</sub> Measures	Date
Kanawha River Units 1 and 2	Units can only burn coal with a sulfur content no greater than 1.75 lb/mmBTU on an annual average basis	Date of Entry
Tanners Creek Units 1, 2, and 3	Units can only burn coal with a sulfur content no greater than 1.2 lb/mmBTU on an annual average basis	Date of Entry
Tanners Creek Unit 4	Unit can only burn coal with a sulfur content no greater than 1.2 % on an annual average basis	Date of Entry

- C. <u>Use and Surrender of SO<sub>2</sub> Allowances.</u>
- 91. Defendants may use SO<sub>2</sub> Allowances allocated to the AEP Eastern System by the Administrator of EPA under the Act, or by any state under its state implementation plan, to meet their own federal and/or state regulatory requirements for the Units included in the AEP Eastern System. Subject to Paragraph 92, nothing in this Consent Decree shall prevent Defendants from purchasing or otherwise obtaining SO<sub>2</sub> Allowances from another source for purposes of complying with their own federal and/or state Clean Air Act requirements to the extent otherwise allowed by law.
- 92. Except as may be necessary to comply with this Section and Section XIII (Stipulated Penalties), Defendants may not use any SO<sub>2</sub> Allowances to comply with any requirement of this Consent Decree, including by claiming compliance with any emission limitation, Eastern System-Wide Annual Tonnage Limitations, Plant-Wide Annual Rolling Average Tonnage Limitation for SO<sub>2</sub> at Clinch River, or Plant-Wide Annual Tonnage Limitation

for SO<sub>2</sub> at Kammer required by this Consent Decree by using, tendering, or otherwise applying <sup>138</sup> SO<sub>2</sub> Allowances to achieve compliance or offset any emissions above the limits specified in this Consent Decree.

- On an annual basis beginning in 2010, and continuing thereafter, Defendants shall calculate the number of Excess SO<sub>2</sub> Allowances by subtracting the number of SO<sub>2</sub> Allowances equal to the annual Eastern System-Wide Tonnage Limitations for SO<sub>2</sub> for each calendar year times the applicable allowance surrender ratio from the annual SO<sub>2</sub> Allocations for all Units within the AEP Eastern System for the same calendar year. Defendants shall surrender, or transfer to a non-profit third party selected by Defendants for surrender, all Excess SO<sub>2</sub> Allowances that have been allocated to the AEP Eastern System for the specified calendar year by the Administrator of EPA under the Act or by any state under its state implementation plan. Defendants shall make the surrender of SO<sub>2</sub> Allowances required by this Paragraph to EPA by March 1 of the immediately following calendar year.
  - D. Method for Surrender of Excess SO<sub>2</sub> Allowances.
- 94. For purposes of this Subsection, the "surrender" of Excess SO<sub>2</sub> Allowances means permanently surrendering allowances from the accounts administered by EPA so that such allowances can never be used thereafter to meet any compliance requirement under the Clean Air Act, a state implementation plan, or this Consent Decree.
- 95. If any SO<sub>2</sub> Allowances required to be surrendered under this Consent Decree are transferred directly to a non-profit third party, Defendants shall include a description of such transfer in the next report submitted to EPA pursuant to Section XI (Periodic Reporting) of this Consent Decree. Such report shall: (i) identify the non-profit third party recipient(s) of the SO<sub>2</sub>

Allowances and list the serial numbers of the transferred SO<sub>2</sub> Allowances; and (ii) include <sup>38</sup> of <sup>138</sup> certification by the third party recipient(s) stating that the recipient(s) will not sell, trade, or otherwise exchange any of the allowances and will not use any of the SO<sub>2</sub> Allowances to meet any obligation imposed by any environmental law. No later than the second periodic report due after the transfer of any SO<sub>2</sub> Allowances, Defendants shall include a statement that the third party recipient(s) surrendered the SO<sub>2</sub> Allowances for permanent surrender to EPA in accordance with the provisions of Paragraph 96 within one (1) year after Defendants transferred the SO<sub>2</sub> Allowances to them. Defendants shall not have complied with the SO<sub>2</sub> Allowance surrender requirements of this Paragraph until all third party recipient(s) have actually surrendered the transferred SO<sub>2</sub> Allowances to EPA.

- 96. For all SO<sub>2</sub> Allowances surrendered to EPA, Defendants or the third party recipient(s) (as the case may be) shall first submit an SO<sub>2</sub> Allowance transfer request form to EPA's Office of Air and Radiation's Clean Air Markets Division directing the transfer of such SO<sub>2</sub> Allowances to the EPA Enforcement Surrender Account or to any other EPA account that EPA may direct in writing. As part of submitting these transfer requests, Defendants or the third party recipient(s) shall irrevocably authorize the transfer of these SO<sub>2</sub> Allowances and identify by name of account and any applicable serial or other identification numbers or station names the source and location of the SO<sub>2</sub> Allowances being surrendered.
- 97. The requirements in this Consent Decree pertaining to Defendants' surrender of SO<sub>2</sub> Allowances are permanent injunctions not subject to any termination provision of this Decree. These provisions shall survive any termination of this Consent Decree in whole or in part.

- E. <u>Super-Compliant SO<sub>2</sub> Allowances.</u>
- 98. In each calendar year beginning in 2010, and continuing thereafter, Defendants may use in any manner authorized by law any SO<sub>2</sub> Allowances made available in that year as a result of maintaining actual SO<sub>2</sub> emissions from the AEP Eastern System below the Eastern System-Wide Annual Tonnage Limitations for SO<sub>2</sub> under this Consent Decree for each calendar year. Defendants shall timely report the generation of such Super-Compliant SO<sub>2</sub> Allowances in accordance with Section XI (Periodic Reporting) and Appendix B of this Consent Decree.
  - F. Reporting Requirements for SO<sub>2</sub> Allowances.
- 99. Defendants shall comply with the reporting requirements for SO<sub>2</sub> Allowances as described in Section XI (Periodic Reporting) and Appendix B.
  - G. General SO<sub>2</sub> Provisions.
- 100. To the extent an Emission Rate or 30-Day Rolling Average Removal Efficiency for SO<sub>2</sub> is required under this Consent Decree, Defendants shall use CEMS in accordance with the reference methods specified in 40 C.F.R. Part 75 to determine such Emission Rate.
- 101. Notwithstanding Paragraphs 6 and 100, the 30-Day Rolling Average Removal Efficiency for SO<sub>2</sub> at Conesville Unit 5 and Conesville Unit 6 shall be determined in accordance with Appendix C.

#### VI. PM EMISSION REDUCTIONS AND CONTROLS

- A. Optimization of Existing ESPs.
- 102. Beginning thirty (30) days after the Date of Entry, and continuing thereafter,
  Defendants shall Continuously Operate each ESP on Cardinal Unit 1, Cardinal Unit 2, and
  Muskingum River Unit 5 to maximize PM emission reductions at all times when the Unit is in

operation, provided that such operation of the ESP is consistent with the technological page 40 of 138 limitations, manufacturers' specifications, and good engineering and maintenance practices for the ESP. Defendants shall, at a minimum, to the extent reasonably practicable: (a) fully energize each section of the ESP for each unit, and repair any failed ESP section at the next planned Unit outage (or unplanned outage of sufficient length); (b) operate automatic control systems on each ESP to maximize PM collection efficiency; (c) maintain power levels delivered to the ESPs, consistent with manufacturers' specifications, the operational design of the Unit, and good engineering practices; and (d) inspect for and repair during the next planned Unit outage (or unplanned outage of sufficient length) any openings in ESP casings, ductwork, and expansion joints to minimize air leakage.

## B. PM Emission Rate and Testing.

103. No later than the dates specified in the table below, Defendants shall Continuously Operate each Unit specified therein to achieve and maintain a PM Emission Rate no greater than 0.030 lb/mmBTU:

Unit	Date to Achieve and Maintain PM Emission Rate
Cardinal Unit 1	December 31, 2009
Cardinal Unit 2	December 31, 2009
Muskingum River Unit 5	December 31, 2012

104. On or before the date established by this Consent Decree for Defendants to achieve and maintain 0.030 lb/mmBTU at Cardinal Unit 1, Cardinal Unit 2, and Muskingum River Unit 5, Defendants shall conduct a performance test for PM that demonstrates compliance with the PM Emission Rate required by this Consent Decree. Within forty-five (45) days of each such performance test, Defendants shall submit the results of the performance test to Plaintiffs pursuant to Section XVIII (Notices) of this Consent Decree.

### C. PM Emissions Monitoring.

- 105. Beginning in calendar year 2010 for Cardinal Unit 1 and Cardinal Unit 2, and calendar year 2013 for Muskingum River Unit 5, and continuing in each calendar year thereafter, Defendants shall conduct a stack test for PM on each stack servicing Cardinal Unit 1, Cardinal Unit 2, and Muskingum River Unit 5. The annual stack test requirement imposed by this Paragraph may be satisfied by stack tests conducted by Defendants as required by their permits from the State of Ohio for any year that such stack tests are required under the permits.
- 106. The reference methods and procedures for determining compliance with PM Emission Rates shall be those specified in 40 C.F.R. Part 60, Appendix A, Method 5, 5B, or 17, or an alternative method that is promulgated by EPA, requested for use herein by Defendants, and approved for use herein by EPA. Use of any particular method shall conform to the EPA requirements specified in 40 C.F.R. Part 60, Appendix A and 40 C.F.R. § 60.48Da(b) and (e), or any federally-approved method contained in the Ohio State Implementation Plan. Defendants shall calculate the PM Emission Rates from the stack test results in accordance with 40 C.F.R. § 60.8(f). The results of each PM stack test shall be submitted to EPA within forty-five (45) days of completion of each test.

### D. <u>Installation and Operation of PM CEMS.</u>

- 107. Defendants shall install, calibrate, operate, and maintain PM CEMS, as specified below. Each PM CEMS shall comprise a continuous particle mass monitor measuring particulate matter concentration, directly or indirectly, on an hourly average basis and a diluent monitor used to convert the concentration to units of lb/mmBTU. Defendants shall maintain, in an electronic database, the hourly average emission values produced by all PM CEMS in lb/mmBTU. Defendants shall use reasonable efforts to keep each PM CEMS running and producing data whenever any Unit served by the PM CEMS is operating.
- 108. No later than December 31, 2011, Defendants shall submit to EPA pursuant to Section XII (Review and Approval of Submittals) of this Consent Decree: (a) a plan for the installation and certification of each PM CEMS, and (b) a proposed Quality Assurance/Quality Control ("QA/QC") protocol that shall be followed in calibrating such PM CEMS. In developing both the plan for installation and certification of the PM CEMS and the QA/QC protocol, Defendants shall use the criteria set forth in 40 C.F.R. Part 60, Appendix B, Performance Specification 11, and Appendix F, Procedure 3. Following approval by EPA of the protocol, Defendants shall thereafter operate each PM CEMS in accordance with the approved protocol.
- 109. No later than the dates specified below, Defendants shall install, certify, and operate PM CEMS on the stacks or common stacks for Cardinal Unit 1, Cardinal Unit 2, and a third Unit, as further described in Paragraph 110:

Stack	Date to Commence Operation of PM CEMS
Cardinal Unit 1	December 31, 2012
Cardinal Unit 2	December 31, 2012
Unit to be identified pursuant to Paragraph 110	December 31, 2012

- 110. No later than December 31, 2011, Defendants shall identify, subject to Plaintiffs' approval, the third Unit required by Paragraph 109.
- 111. No later than ninety (90) days after Defendants begin operation of the PM CEMS,
  Defendants shall conduct tests of each PM CEMS to demonstrate compliance with the PM
  CEMS installation and certification plan submitted to and approved by EPA.
- 112. <u>Demonstration that PM CEMS are Infeasible.</u> Defendants shall operate the PM CEMS for at least two (2) years on each of the Units specified in Paragraphs 109 and 110. After two (2) years of operation, Defendants may attempt to demonstrate that it is infeasible to continue operating PM CEMS. As part of such demonstration, Defendants shall submit an alternative PM monitoring plan for review and approval by EPA. The plan shall explain the basis for stopping operation of the PM CEMS and propose an alternative PM monitoring plan. If the United States disapproves the alternative PM monitoring plan, or if the United States rejects Defendants' claim that it is infeasible to continue operating PM CEMS, such disagreement is subject to Section XV (Dispute Resolution).
- 113. <u>"Infeasible to Continue Operating PM CEMS" Standard.</u> Operation of a PM CEMS shall be considered no longer feasible if: (a) the PM CEMS cannot be kept in proper

condition for sufficient periods of time to produce reliable, adequate, or useful data consideration of time to produce reliable, adequate, or useful data consideration of time to produce reliable, adequate, or useful data consideration of time to produce reliable, adequate, or useful data consideration of time to produce reliable, adequate, or useful data consideration of the types of continuous emission monitors cannot be resolved through reasonable expenditures of resources. If EPA determines that Defendants have demonstrated pursuant to this Paragraph that operation is no longer feasible, Defendants shall be entitled to discontinue operation of and remove the PM CEMS.

- Alternative Monitoring. Until EPA approves an alternative monitoring plan, or until the conclusion of any proceeding under Section XV (Dispute Resolution), Defendants shall continue to operate the PM CEMS. If EPA has not issued a decision regarding an alternative monitoring plan within 120 days, Defendants may initiate action under Section XV (Dispute Resolution).
  - E. PM Reporting.
- 115. Defendants shall comply with the reporting requirements for PM as described in Section XI (Periodic Reporting) and Appendix B.
  - F. General PM Provisions.
- 116. Although stack testing shall be used to determine compliance with the PM Emission Rate established by this Consent Decree, data from the PM CEMS shall be used, at a minimum, to monitor progress in reducing PM emissions.

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# VII. PROHIBITION ON NETTING CREDITS OR OFFSETS FROM REQUIRED CONTROLS

- 117. Emission reductions that result from actions required to be taken by Defendants after the Date of Entry of this Consent Decree to comply with the requirements of this Consent Decree shall not be considered as a creditable contemporaneous emission decrease for the purpose of obtaining a netting credit or offset under the Clean Air Act's Nonattainment NSR and PSD programs.
- 118. Nothing in this Consent Decree is intended to preclude the emission reductions generated under this Consent Decree from being considered by a State or EPA as creditable contemporaneous emission decreases for the purpose of attainment demonstrations submitted pursuant to § 110 of the Act, 42 U.S.C. § 7410, or in determining impacts on NAAQS, PSD increment, or air quality related values, including visibility, in a Class I area.

#### VIII. ENVIRONMENTAL MITIGATION PROJECTS

described in Appendix A to this Consent Decree and fund the categories of Projects described in Subsection B, below, in compliance with the approved plans and schedules for such Projects and other terms of this Consent Decree. In funding and/or implementing all such Projects in Appendix A and Subsection B, Defendants shall expend moneys and/or implement Projects valued at no less than \$36 million for the Projects identified in Appendix A and \$24 million for the payments to the States to fund Projects within the categories set forth in Subsection B. Defendants shall fund and/or implement such Projects over a period of no later than five (5) years from the Date of Entry. Defendants may propose establishing one or more qualified settlement funds within the meaning of Treas. Reg. §1.468B-1 in conjunction with one or more

Mitigation Projects. Any such trust would be established pursuant to a trust agreement and a forts to be mutually agreed upon by the affected Parties. Nothing in the foregoing is intended by the United States to be a determination or opinion regarding whether such trust would meet the requirements of Treas. Reg. §1.468B-1 or is otherwise appropriate.

- A. Requirements for Projects Described in Appendix A (\$36 million).
- 120. Defendants shall maintain, and present to EPA upon request, all documents to substantiate the Project Dollars expended to implement the Projects described in Appendix A, and shall provide these documents to EPA within thirty (30) days of a request for the documents.
- 121. All plans and reports prepared by Defendants pursuant to the requirements of this Section of the Consent Decree and required to be submitted to EPA shall be publicly available from Defendants without charge.
- 122. Defendants shall certify, as part of each plan submitted to EPA for any Project, that Defendants are not otherwise required by law to perform the Project described in the plan, that Defendants are unaware of any other person who is required by law to perform the Project, and that Defendants will not use any Project, or portion thereof, to satisfy any obligations that it may have under other applicable requirements of law, including any applicable renewable portfolio standards.
- 123. Defendants shall use good faith efforts to secure as much benefit as possible for the Project Dollars expended, consistent with the applicable requirements and limits of this Consent Decree.
- 124. If Defendants elect (where such an election is allowed) to undertake a Project by contributing funds to another person or entity that will carry out the Project in lieu of Defendants, but not including Defendants' agents or contractors, that person or instrumentality

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must, in writing: (a) identify its legal authority for accepting such funding; and (b) identify and the project for which Defendants contribute the funds. Regardless of whether Defendants elect (where such election is allowed) to undertake a Project by itself or to do so by contributing funds to another person or instrumentality that will carry out the Project, Defendants acknowledge that they will receive credit for the expenditure of such funds as Project Dollars only if Defendants demonstrate that the funds have been actually spent by either Defendants or by the person or instrumentality receiving them, and that such expenditures met all requirements of this Consent Decree.

- 125. Defendants shall comply with the reporting requirements for Appendix A Projects as described in Section XI (Periodic Reporting) and Appendix B.
- 126. Within sixty (60) days following the completion of each Project required under this Consent Decree (including any applicable periods of demonstration or testing), Defendants shall submit to the United States a report that documents the date that the Project was completed, Defendants' results of implementing the Project, including the emission reductions or other environmental benefits achieved, and the Project Dollars expended by Defendants in implementing the Project.
  - B. Mitigation Projects to be Conducted by the States (\$24 million).
- 127. The States, by and through their respective Attorneys General, shall jointly submit to Defendants Projects within the categories identified in this Subsection B for funding in amounts not to exceed \$4.8 million per calendar year for no less than five (5) years following the Date of Entry of this Consent Decree beginning as early as calendar year 2008. The funds for these Projects will be apportioned by and among the States, and Defendants shall not have approval rights for the Projects or the apportionment. Defendants shall pay proceeds as

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designated by the States in accordance with the Projects submitted for funding each yesign and the states seventy-five (75) days after being notified in writing by the States. Notwithstanding the \$4.8 million and 5-year limitation above, if the total costs of the projects submitted in any one or more years are less than \$4.8 million, the difference between that amount and \$4.8 million will be available for funding by Defendants of new or previously submitted projects in the following years, except that all amounts not designated by the States within ten (10) years after the Date of Entry of this Consent Decree shall expire.

- 128. <u>Categories of Projects.</u> The States agree to use money funded by Defendants to implement Projects that pertain to energy efficiency and/or pollution reduction. Such projects may include, but are not limited by, the following:
  - a. Retrofitting land and marine vehicles (<u>e.g.</u>, automobiles, off-road and on-road construction and other vehicles, trains, ferries) and transportation terminals and ports, with pollution control devices, such as particulate matter traps, computer chip reflashing, and battery hybrid technology;
  - b. Truck-stop and marine port electrification;
  - c. Purchase and installation of photo-voltaic cells on buildings;
  - d. Projects to conserve energy use in new and existing buildings, including appliance efficiency improvement projects, weatherization projects, and projects intended to meet EPA's Green Building guidelines (see http://www.epa.gov/greenbuilding/pubs/enviro-issues.htm) and/or the Leadership in Energy and Environmental Design (LEED) Green Building Rating System (see

http://www.usgbc.org/DisplayPage.aspx?CategoryID=19), and projects to

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- collect information in rental markets to assist in design of efficiency 430 Plass conservation programs;
- e. Construction associated with the production of energy from wind, solar, and biomass;
- f. "Buy back" programs for dirty old motors (<u>e.g.</u>, automobile, lawnmowers, landscape equipment);
- g. Programs to remove and/or replace oil-fired home heating equipment to allow use of ultra-low sulfur oil, and outdoor wood-fired boilers;
- h. Purchase and retirement of SO<sub>2</sub> and NO<sub>x</sub> allowances; and
- i. Funding program to improve modeling of mobile source sector.

#### IX. CIVIL PENALTY

States a civil penalty in the amount of \$15,000,000. The civil penalty shall be paid by Electronic Funds Transfer ("EFT") to the United States Department of Justice, in accordance with current EFT procedures, referencing USAO File Number 1999v01542 and DOJ Case Number 90-5-2-1-06893 and the civil action case name and consolidated case numbers of this action. The costs of such EFT shall be Defendants' responsibility. Payment shall be made in accordance with instructions provided to Defendants by the Financial Litigation Unit of the U.S. Attorney's Office for the Southern District of Ohio. Any funds received after 2:00 p.m. EDT shall be credited on the next business day. At the time of payment, Defendants shall provide notice of payment, referencing the USAO File Number, the DOJ Case Number, and the civil action case name and consolidated case numbers, to the Department of Justice and to EPA in accordance with Section XVIII (Notices) of this Consent Decree.

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- 130. Failure to timely pay the civil penalty shall subject Defendants to interesting the following from the date payment is due until the date payment is made at the rate prescribed by 28 U.S.C. § 1961, and shall render Defendants liable for all charges, costs, fees, and penalties established by law for the benefit of a creditor or of the United States in securing payment.
- 131. Payment made pursuant to this Section is a penalty within the meaning of Section 162(f) of the Internal Revenue Code, 26 U.S.C. § 162(f), and is not a tax-deductible expenditure for purposes of federal law.

#### X. RESOLUTION OF CIVIL CLAIMS AGAINST DEFENDANTS

- A. Resolution of the United States' Civil Claims.
- Consent Decree. Entry of this Decree shall resolve all civil claims of the United States against Defendants that arose from any modifications commenced at any AEP Eastern System Unit prior to the Date of Lodging of this Consent Decree, including but not limited to, those modifications alleged in the Notices of Violation and complaints filed in *AEP I* and *AEP II*, under any or all of:

  (a) Parts C or D of Subchapter I of the Clean Air Act, 42 U.S.C. §§ 7470-7492, 7501-7515; (b)

  Section 111 of the Clean Air Act, 42 U.S.C. § 7411, and 40 C.F.R. § 60.14; (c) the federally-approved and enforceable Indiana State Implementation Plan, Kentucky State Implementation Plan, Ohio State Implementation Plan, Virginia State Implementation Plan, and West Virginia State Implementation Plan; or (d) Sections 502(a) and 504(a) of Title V of the Clean Air Act, 42 U.S.C. §§ 7611(a) and 7611(c), but only to the extent that such claims are based on Defendants' failure to obtain an operating permit that reflects applicable requirements imposed under Parts C or D of Subchapter I, or Section 111 of the Clean Air Act.

133. Claims Based on Modifications after the Date of Lodging of This Consented 51 of 138

<u>Decree</u>. Entry of this Consent Decree also shall resolve all civil claims of the United States against Defendants that arise based on a modification commenced before December 31, 2018, or solely for Rockport Unit 2, before December 31, 2019, for all pollutants, except Particulate Matter, regulated under Parts C or D of Subchapter I of the Clean Air Act, and under regulations promulgated thereunder, as of the Date of Lodging of this Consent Decree, and:

- a. where such modification is commenced at any AEP Eastern System Unit after the Date of Lodging of this Consent Decree; or
- where such modification is one this Consent Decree expressly directs
   Defendants to undertake.

The term "modification" as used in this Paragraph shall have the meaning that term is given under the Clean Air Act and under the regulations in effect as of the Date of Lodging of this Consent Decree, as alleged in the complaints in *AEP I* and *AEP II*.

134. <u>Reopener.</u> The resolution of the United States' civil claims against Defendants, as provided by this Subsection A, is subject to the provisions of Subsection B of this Section.

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B. Pursuit by the United States of Civil Claims Otherwise Resolved by Subsection 138

<u>A.</u>

- 135. Bases for Pursuing Resolved Claims for the AEP Eastern System. If Defendants violate: (a) the Eastern System-Wide Annual Tonnage Limitations for NO<sub>x</sub> required pursuant to Paragraph 67; (b) the Eastern System-Wide Annual Tonnage Limitations for SO<sub>2</sub> required pursuant to Paragraph 86; or (c) operate a Unit more than ninety (90) days past a date established in this Consent Decree without completing the required installation, upgrade, or commencing Continuous Operation of any emission control device required pursuant to Paragraphs 68, 69, 87, 102, and 103 then the United States may pursue any claim at any AEP Eastern System Unit that is otherwise resolved under Subsection A (Resolution of United States' Civil Claims), subject to (a) and (b) below.
  - a. For any claims based on modifications undertaken at any Unit in the AEP Eastern System that is not an Improved Unit for the pollutant in question, claims may be pursued only where the modification(s) on which such claim is based was commenced within the five (5) years preceding the violation or failure specified in this Paragraph.
  - b. For any claims based on modifications undertaken at an Improved Unit, claims may be pursued only where the modification(s) on which such claim is based was commenced: (1) after the Date of Lodging of this Consent Decree and (2) within the five (5) years preceding the violation or failure specified in this Paragraph.
- 136. Additional Bases for Pursuing Resolved Claims for Modifications at an Improved

  <u>Unit.</u> Solely with respect to an Improved Unit, the United States may also pursue claims arising

from a modification (or collection of modifications) at an Improved Unit that has otherwise heads from a modification (or collection A (Resolution of the United States' Civil Claims) if the modification (or collection of modifications) at the Improved Unit on which such claim is based (a) was commenced after the Date of Lodging of this Consent Decree and (b) individually (or collectively) increased the maximum hourly emission rate of that Unit for NO<sub>x</sub> or SO<sub>2</sub> (as measured by 40 C.F.R. § 60.14 (b) and (h)) by more than ten percent (10%).

- 137. Any Other Unit can become an Improved Unit for NO<sub>x</sub> if (a) it is equipped with an SCR, and (b) the operation of such SCR is incorporated into a federally-enforceable non-Title V permit or site-specific amendment to the state implementation plan and incorporated into a Title V permit applicable to that Unit. Any Other Unit can become an Improved Unit for SO<sub>2</sub> if (a) it is equipped with an FGD, and (b) the operation of such FGD is incorporated into a federally-enforceable non-Title V permit or site-specific amendment to the state implementation plan and incorporated into a Title V permit applicable to that Unit.
  - 138. Additional Bases for Pursuing Resolved Claims for Modifications at Other Units.
- a. Solely with respect to Other Units, <u>i.e.</u>, a Unit that is not an Improved Unit under the terms of this Consent Decree, the United States may also pursue claims arising from a modification (or collection of modifications) at an Other Unit that has otherwise been resolved under Subsection A (Resolution of the United States' Civil Claims), if the modification (or collection of modifications) at the Other Unit on which the claim is based was commenced within the five (5) years preceding any of the following events:
- 1. a modification (or collection of modifications) at such Other Unit commenced after the Date of Lodging of this Consent Decree increases the maximum hourly

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emission rate for such Other Unit for the relevant pollutant (NO<sub>x</sub> or SO<sub>2</sub>) (as measured by of 13)

C.F.R. § 60.14(b) and (h));

2. the aggregate of all Capital Expenditures made at such Other Unit exceed \$125/KW on the Unit's Boiler Island (based on the generating capacities identified in Paragraph 7) during the period from the Date of Entry of this Consent Decree through December 31, 2015. (Capital Expenditures shall be measured in calendar year 2007 constant dollars, as adjusted by the McGraw-Hill Engineering News-Record Construction Cost Index); or

- a modification (or collection of modifications) at such Other Unit commenced after the Date of Lodging of this Consent Decree results in an emissions increase of NO<sub>x</sub> and/or SO<sub>2</sub> at such Other Unit, and such increase: (i) presents, by itself, or in combination with other emissions or sources, "an imminent and substantial endangerment" within the meaning of Section 303 of the Act, 42 U.S.C. §7603; (ii) causes or contributes to violation of a NAAQS in any Air Quality Control Area that is in attainment with that NAAQS; (iii) causes or contributes to violation of a PSD increment; or (iv) causes or contributes to any adverse impact on any formally-recognized air quality and related values in any Class I area. The introduction of any new or changed NAAQS shall not, standing alone, provide the showing needed under Subparagraphs (3)(ii) or (3)(iii) of this Paragraph, to pursue any claim for a modification at an Other Unit resolved under Subparagraph A of this Section.
- b. Solely with respect to Other Units at the plant listed below, the United States may also pursue claims arising from a modification (or collection of modifications) at such Other Units commenced after the Date of Lodging of this Consent Decree if such modification (or collection of modifications) results in an emissions increase of SO<sub>2</sub> at such Other Unit, and such increase causes the emissions at the plant at issue to exceed the Plant-Wide Annual Rolling

Average Tonnage Limitation for SO<sub>2</sub> at Clinch River listed in the table below for year Attachment 1 2014 and/or 2015 and beyond:

<u>Plant</u>	<u>Year</u>	SO <sub>2</sub> Tons Limit
Clinch River	2010 - 2014	21,700
Clinch River	2015 and each year thereafter	16,300

- C. Resolution of Past Claims of the States and Citizen Plaintiffs and Reservation of Rights.
- 139. The States and Citizen Plaintiffs agree that this Consent Decree resolves all civil claims that have been alleged in their respective complaints or could have been alleged against Defendants prior to the Date of Lodging of this Consent Decree for violations of: (a) Parts C or D of Subchapter I of the Clean Air Act, 42 U.S.C. §§ 7470-7492, 7501-7515, and (b) Section 111 of the Act, 42 U.S.C. § 7411, and 40 C.F.R § 60.14, at Units within the AEP Eastern System.
- 140. The States and Citizen Plaintiffs expressly do not join in giving the Defendants the covenant provided by the United States through Paragraph 133 of this Consent Decree, do not release any claims under the Clean Air Act and its implementing regulations arising after the Date of Lodging of this Consent Decree, and reserve their rights, if any, to bring any actions against the Defendants pursuant to 42 U.S.C. § 7604 for any claims arising after the Date of Lodging of this Consent Decree.
- 141. Notwithstanding Paragraph 140, the States and Citizen Plaintiffs release

  Defendants from any civil claim that may arise under the Clean Air Act for Defendants'

  performance of activities that this Consent Decree expressly directs Defendants to undertake,

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except to the extent that such activities would cause a significant increase in the emission of the emission o

Decree shall be construed to affect the authority of the United States or any state under applicable federal statutes or regulations and applicable state statutes or regulations to impose appropriate requirements or sanctions on any Unit in the AEP Eastern System, including, but not limited to, the Units at the Clinch River plant, if the United States or a state determines that emissions from any Unit in the AEP Eastern System result in violation of, or interfere with the attainment and maintenance of, any ambient air quality standard.

### XI. PERIODIC REPORTING

- 143. Beginning on March 31, 2008, and continuing annually thereafter on March 31 until termination of this Consent Decree, and in addition to any other express reporting requirement in this Consent Decree, Defendants shall submit to the Unites States, the States, and the Citizen Plaintiffs a progress report in compliance with Appendix B of this Consent Decree.
- 144. In any periodic progress report submitted pursuant to this Section, Defendants may incorporate by reference information previously submitted under their Title V permitting requirements, provided that Defendants attach the Title V permit report, or the relevant portion thereof, and provide a specific reference to the provisions of the Title V permit report that are responsive to the information required in the periodic progress report.
- 145. In addition to the progress reports required pursuant to this Section, Defendants shall provide a written report to the United States, the States, and the Citizen Plaintiffs of any violation of the requirements of this Consent Decree within fifteen (15) days of when Defendants knew or should have known of any such violation. In this report, Defendants shall explain the

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cause or causes of the violation and all measures taken or to be taken by Defendants to have yell as such violations in the future.

146. Each report shall be signed by Defendants' Vice President of Environmental Services or his or her equivalent or designee of at least the rank of Vice President, and shall contain the following certification:

This information was prepared either by me or under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my evaluation, or the direction and my inquiry of the person(s) who manage the system, or the person(s) directly responsible for gathering the information, I hereby certify under penalty of law that, to the best of my knowledge and belief, this information is true, accurate, and complete. I understand that there are significant penalties for submitting false, inaccurate, or incomplete information to the United States.

147. If any SO<sub>2</sub> or NO<sub>x</sub> Allowances are surrendered to any third party pursuant to this Consent Decree, the third party's certification pursuant to Paragraphs 83 and 95 shall be signed by a managing officer of the third party and shall contain the following language:

I certify under penalty of law that,\_\_\_\_\_ [name of third party] will not sell, trade, or otherwise exchange any of the allowances and will not use any of the allowances to meet any obligation imposed by any environmental law. I understand that there are significant penalties for submitting false, inaccurate, or incomplete information to the United States.

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# XII. <u>REVIEW AND APPROVAL OF SUBMITTALS</u>

Defendants shall submit each plan, report, or other submission required by this Consent Decree to the Plaintiffs specified, whenever such a document is required to be submitted for review or approval pursuant to this Consent Decree. The Plaintiff(s) to whom the report is submitted, as required, may approve the submittal or decline to approve it and provide written comments explaining the bases for declining such approval as soon as reasonably practicable. Such Plaintiff(s) will endeavor to coordinate their comments into one document when explaining their bases for declining such approval. Within sixty (60) days of receiving written comments from any of the Plaintiff(s), Defendants shall either: (a) revise the submittal consistent with the written comments and provide the revised submittal to the Plaintiff(s); or (b) submit the matter for dispute resolution, including the period of informal negotiations, under Section XV (Dispute Resolution) of this Consent Decree.

149. Upon receipt of Plaintiffs' or Plaintiff's (as the case may be) final approval of the submittal, or upon completion of the submittal pursuant to dispute resolution, Defendants shall implement the approved submittal in accordance with the schedule specified therein.

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# XIII. STIPULATED PENALTIES

150. For any failure by Defendants to comply with the terms of this Consent Decree, and subject to the provisions of Sections XIV (Force Majeure) and XV (Dispute Resolution), Defendants shall pay, within thirty (30) days after receipt of written demand to Defendants by the United States, the following stipulated penalties to the United States:

Consent Decree Violation	Stipulated Penalty (Per Day, Per Violation, Unless Otherwise Specified)
a. Failure to pay the civil penalty as specified in Section IX (Civil Penalty) of this Consent Decree	\$10,000 per day
b. Failure to comply with any applicable 30-Day Rolling Average Emission Rate, 30-Day Rolling Average Removal Efficiency, Emission Rate for PM, or Other SO <sub>2</sub> Measures where the violation is less than 5% in excess of the limits set forth in this Consent Decree	\$2,500 per day per violation
c. Failure to comply with any applicable 30-Day Rolling Average Emission Rate, 30-Day Rolling Average Removal Efficiency, Emission Rate for PM, or Other SO <sub>2</sub> Measures where the violation is equal to or greater than 5% but less than 10% in excess of the limits set forth in this Consent Decree	\$5,000 per day per violation
d. Failure to comply with any applicable 30-Day Rolling Average Emission Rate, 30-Day Rolling Average Removal Efficiency, Emission Rate for PM, or Other SO <sub>2</sub> Measures where the violation is equal to or greater than 10% in excess of the limits set forth in this Consent Decree	\$10,000 per day per violation

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Consent Decree Violation	Stipulated Penalty (Per Day, 138 Per Violation, Unless Otherwise Specified)
e. Failure to comply with the Eastern System-Wide Annual Tonnage Limitation for SO <sub>2</sub>	\$5,000 per ton for the first 1000 tons, and \$10,000 per ton for each additional ton above 1000 tons, plus the surrender, pursuant to the procedures set forth in Paragraphs 82 and 83, of NO <sub>x</sub> Allowances in an amount equal to two times the number of tons by which the limitation was exceeded
f. Failure to comply with the Plant-Wide Annual Rolling Tonnage Limitation for SO <sub>2</sub> at Clinch River	\$40,000 per ton, plus the surrender, pursuant to the procedures set forth in Paragraphs 95 and 96, of SO <sub>2</sub> Allowances in an amount equal to two times the number of tons by which the limitation was exceeded
g. Failure to comply with the Eastern System-Wide Annual Tonnage Limitation for $NO_x$	\$5,000 per ton for the first 1000 tons, and \$10,000 per ton for each additional ton above 1000 tons, plus the surrender, pursuant to the procedures set forth in Paragraphs 82 and 83, of NO <sub>x</sub> Allowances in an amount equal to two times the number of tons by which the limitation was exceeded
h. Failure to install, commence operation, or Continuously Operate a pollution control device required under this Consent Decree	\$10,000 per day per violation during the first 30 days, \$32,500 per day per violation thereafter
i. Failure to Retire, Retrofit, or Re-power a Unit by the date specified in this Consent Decree	\$10,000 per day per violation during the first 30 days, \$32,500 per day per violation thereafter

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Consent Decree Violation	Stipulated Penalty (Per Day, 138 Per Violation, Unless Otherwise Specified)
j. Failure to install or operate CEMS as required in this Consent Decree	\$1,000 per day per violation
k. Failure to conduct performance tests of PM emissions, as required in this Consent Decree	\$1,000 per day per violation
Failure to apply for any permit required by Section XVI (Permits)	\$1,000 per day per violation
m. Failure to timely submit, modify, or implement, as approved, the reports, plans, studies, analyses, protocols, or other submittals required in this Consent Decree	\$750 per day per violation during the first ten days, \$1,000 per day per violation thereafter
n. Using NO <sub>x</sub> Allowances except as permitted by Paragraphs 75, 76, and 78	The surrender of NO <sub>x</sub> Allowances in an amount equal to four times the number of NO <sub>x</sub> Allowances used in violation of this Consent Decree
o. Failure to surrender NO <sub>x</sub> Allowances as required by Paragraphs 75 and 79	(a) \$32,500 per day plus (b) \$7,500 per NO <sub>x</sub> Allowance not surrendered
p. Failure to surrender SO <sub>2</sub> Allowances as required by Paragraph 93	(a) \$32,500 per day plus (b) \$1,000 per SO <sub>2</sub> Allowance not surrendered
q. Failure to demonstrate the third party surrender of an SO <sub>2</sub> Allowance or NO <sub>x</sub> Allowance in accordance with Paragraphs 95-96 and 82-83.	\$2,500 per day per violation
r. Failure to implement any of the Environmental Mitigation Projects described in Appendix A in compliance with Section VIII (Environmental Mitigation Projects) of this Consent Decree	The difference between the cost of the Project, as identified in Appendix A, and the dollars Defendants spent to implement the Project

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Consent Decree Violation	Stipulated Penalty (Per Tay, 138 Per Violation, Unless Otherwise Specified)
s. Failure to fund an Environmental Mitigation Project, as submitted by the States, in compliance with Section VIII (Environmental Mitigation Projects) of this Consent Decree	\$1,000 per day per violation during the first 30 days, \$5,000 per day per violation thereafter
t. Failure to Continuously Operate required Other NO <sub>x</sub> Pollution Controls required in Paragraph 69	\$10,000 per day during the first 30 days, and \$32,500 each day thereafter
u. Failure to comply with the Plant-Wide Annual Tonnage Limitation for $SO_2$ at Kammer	\$40,000 per ton, plus the surrender, pursuant to the procedures set forth in Paragraphs 95 and 96 of SO <sub>2</sub> Allowances in an amount equal to two times the number of tons by which the limitation was exceeded
v. Any other violation of this Consent Decree	\$1,000 per day per violation

- 151. Violation of an Emission Rate or 30-Day Rolling Average Removal Efficiency that is based on a 30-Day Rolling Average is a violation on every day on which the average is based. Where a violation of a 30-Day Rolling Average Emission Rate or 30-Day Rolling Average Removal Efficiency (for the same pollutant and from the same source) recurs within periods of less than thirty (30) days, Defendants shall not pay a daily stipulated penalty for any day of the recurrence for which a stipulated penalty has already been paid.
- 152. All stipulated penalties shall begin to accrue on the day after the performance is due or on the day a violation occurs, whichever is applicable, and shall continue to accrue until performance is satisfactorily completed or until the violation ceases, whichever is applicable. Nothing in this Consent Decree shall prevent the simultaneous accrual of separate stipulated penalties for separate violations of this Consent Decree.

- days of receipt of written demand to Defendants from the United States, and shall continue to make such payments every thirty (30) days thereafter until the violation(s) no longer continues, unless Defendants elect within twenty (20) days of receipt of written demand to Defendants from the United States to dispute the accrual of stipulated penalties in accordance with the provisions in Section XV (Dispute Resolution) of this Consent Decree.
- 154. Stipulated penalties shall continue to accrue as provided in accordance with Paragraph 152 during any dispute, with interest on accrued stipulated penalties payable and calculated at the rate established by the Secretary of the Treasury, pursuant to 28 U.S.C. § 1961, but need not be paid until the following:
  - a. If the dispute is resolved by agreement, or by a decision of Plaintiffs pursuant to Section XV (Dispute Resolution) of this Consent Decree that is not appealed to the Court, accrued stipulated penalties agreed or determined to be owing, together with accrued interest, shall be paid within thirty (30) days of the effective date of the agreement or of the receipt of Plaintiffs' decision;
  - b. If the dispute is appealed to the Court and Plaintiffs prevail in whole or in part, Defendants shall, within sixty (60) days of receipt of the Court's decision or order, pay all accrued stipulated penalties determined by the Court to be owing, together with interest accrued on such penalties determined by the Court to be owing, except as provided in Subparagraph c, below;

c. If the Court's decision is appealed by any Party, Defendants shaped of the final appellate court decision, pay all accrued stipulated penalties determined to be owing, together with interest accrued on such stipulated penalties determined to be owing by the appellate court.

Notwithstanding any other provision of this Consent Decree, the accrued stipulated penalties agreed by the Plaintiffs and Defendants, or determined by the Plaintiffs through Dispute Resolution, to be owing may be less than the stipulated penalty amounts set forth in Paragraph 150.

- 155. All stipulated penalties shall be paid in the manner set forth in Section IX (Civil Penalty) of this Consent Decree.
- 156. Should Defendants fail to pay stipulated penalties in compliance with the terms of this Consent Decree, the United States shall be entitled to collect interest on such penalties, as provided for in 28 U.S.C. § 1961.
- 157. The stipulated penalties provided for in this Consent Decree shall be in addition to any other rights, remedies, or sanctions available to Plaintiffs by reason of Defendants' failure to comply with any requirement of this Consent Decree or applicable law, except that for any violation of the Act for which this Consent Decree provides for payment of a stipulated penalty, Defendants shall be allowed a credit for stipulated penalties paid against any statutory penalties also imposed for such violation.

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#### XIV. <u>FORCE MAJEURE</u>

- and 86, a "Force Majeure Event" shall mean an event that has been or will be caused by circumstances beyond the control of Defendants or any entity controlled by Defendants that delays compliance with any provision of this Consent Decree or otherwise causes a violation of any provision of this Consent Decree despite Defendants' best efforts to fulfill the obligation. "Best efforts to fulfill the obligation" include using best efforts to anticipate any potential Force Majeure Event and to address the effects of any such event (a) as it is occurring and (b) after it has occurred, such that the delay or violation is minimized to the greatest extent possible.
- delay compliance with or otherwise cause a violation of any obligation under this Consent
  Decree, as to which Defendants intend to assert a claim of Force Majeure, Defendants shall
  notify the Plaintiffs in writing as soon as practicable, but in no event later than twenty-one (21)
  business days following the date Defendants first knew, or by the exercise of due diligence
  should have known, that the event caused or may cause such delay or violation. In this notice,
  Defendants shall reference this Paragraph of this Consent Decree and describe the anticipated
  length of time that the delay or violation may persist, the cause or causes of the delay or
  violation, all measures taken or to be taken by Defendants to prevent or minimize the delay or
  violation, the schedule by which Defendants propose to implement those measures, and
  Defendants' rationale for attributing a delay or violation to a Force Majeure Event. Defendants
  shall adopt all reasonable measures to avoid or minimize such delays or violations. Defendants
  shall be deemed to know of any circumstance which Defendants or any entity controlled by
  Defendants knew or should have known.

- 160. <u>Failure to Give Notice</u>. If Defendants materially fail to comply with the age of 66 f 13i requirements of this Section, the Plaintiffs may void Defendants' claim for Force Majeure as to the specific event for which Defendants have failed to comply with such notice requirement.
- Defendants' claim of Force Majeure as soon as reasonably practicable. If the Plaintiffs agree that a delay in performance has been or will be caused by a Force Majeure Event, the Parties shall stipulate to an extension of deadline(s) for performance of the affected compliance requirement(s) by a period equal to the delay actually caused by the event, or the extent to which Defendants may be relieved of stipulated penalties or other remedies provided under the terms of this Consent Decree. Such agreement shall be reduced to writing, and signed by all Parties. If the agreement results in a material change to the terms of this Consent Decree, an appropriate modification shall be made pursuant to Section XXII (Modification). If such change is not material, no modification of this Consent Decree shall be required.
- 162. <u>Disagreement.</u> If Plaintiffs do not accept Defendants' claim of Force Majeure, or if the Plaintiffs and Defendants cannot agree on the length of the delay actually caused by the Force Majeure Event, or the extent of relief required to address the delay actually caused by the Force Majeure Event, the matter shall be resolved in accordance with Section XV (Dispute Resolution) of this Consent Decree.
- 163. <u>Burden of Proof.</u> In any dispute regarding Force Majeure, Defendants shall bear the burden of proving that any delay in performance or any other violation of any requirement of this Consent Decree was caused by or will be caused by a Force Majeure Event. Defendants shall also bear the burden of proving that Defendants gave the notice required by this Section and the burden of proving the anticipated duration and extent of any delay(s) attributable to a

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Force Majeure Event. An extension of one compliance date based on a particular event and a

- 164. Events Excluded. Unanticipated or increased costs or expenses associated with the performance of Defendants' obligations under this Consent Decree shall not constitute a Force Majeure Event.
- Potential Force Majeure Events. The Parties agree that, depending upon the 165. circumstances related to an event and Defendants' response to such circumstances, the kinds of events listed below are among those that could qualify as Force Majeure Events within the meaning of this Section: construction, labor, or equipment delays; Malfunction of a Unit or emission control device; unanticipated coal supply or pollution control reagent delivery interruptions; acts of God; acts of war or terrorism; and orders by a government official, government agency, other regulatory authority, or a regional transmission organization, acting under and authorized by applicable law, that directs Defendants to operate an AEP Eastern System Unit in response to a local or system-wide (state-wide or regional) emergency (which could include unanticipated required operation to avoid loss of load or unserved load). Depending upon the circumstances and Defendants' response to such circumstances, failure of a permitting authority to issue a necessary permit in a timely fashion may constitute a Force Majeure Event where the failure of the permitting authority to act is beyond the control of Defendants and Defendants have taken all steps available to it to obtain the necessary permit, including, but not limited to: submitting a complete permit application; responding to requests for additional information by the permitting authority in a timely fashion; and accepting lawful permit terms and conditions after expeditiously exhausting any legal rights to appeal terms and conditions imposed by the permitting authority.

166. As part of the resolution of any matter submitted to this Court under Section 138 (Dispute Resolution) of this Consent Decree regarding a claim of Force Majeure, the Plaintiffs and Defendants by agreement, or this Court by order, may in appropriate circumstances extend or modify the schedule for completion of work under this Consent Decree to account for the delay in the work that occurred as a result of any delay agreed to by the Plaintiffs or approved by the Court. Defendants shall be liable for stipulated penalties for their failure thereafter to complete the work in accordance with the extended or modified schedule (provided that Defendants shall not be precluded from making a further claim of Force Majeure with regard to meeting any such extended or modified schedule).

#### XV. DISPUTE RESOLUTION

- 167. The dispute resolution procedure provided by this Section shall be available to resolve all disputes arising under this Consent Decree, provided that the Party invoking such procedure has first made a good faith attempt to resolve the matter with the other Parties.
- 168. The dispute resolution procedure required herein shall be invoked by one Party giving written notice to the other Parties advising of a dispute pursuant to this Section. The notice shall describe the nature of the dispute and shall state the noticing Party's position with regard to such dispute. The Parties receiving such a notice shall acknowledge receipt of the notice, and the Parties in dispute shall expeditiously schedule a meeting to discuss the dispute informally not later than fourteen (14) days following receipt of such notice.
- 169. Disputes submitted to dispute resolution under this Section shall, in the first instance, be the subject of informal negotiations among the disputing Parties. Such period of informal negotiations shall not extend beyond thirty (30) days from the date of the first meeting among the disputing Parties' representatives unless they agree in writing to shorten or extend

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this period. During the informal negotiations period, the disputing Parties may also subget 500 figure 158 dispute to a mutually agreed upon alternative dispute resolution (ADR) forum if the Parties agree that the ADR activities can be completed within the 30-day informal negotiations period (or such longer period as the Parties may agree to in writing).

- 170. If the disputing Parties are unable to reach agreement during the informal negotiation period, the Plaintiffs shall provide Defendants with a written summary of their position regarding the dispute. The written position provided by Plaintiffs shall be considered binding unless, within forty-five (45) days thereafter, Defendants seek judicial resolution of the dispute by filing a petition with this Court. The Plaintiffs may respond to the petition within forty-five (45) days of filing. In their initial filings with the Court under this Paragraph, the disputing Parties shall state their respective positions as to the applicable standard of law for resolving the particular dispute.
- 171. The time periods set out in this Section may be shortened or lengthened upon motion to the Court of one of the Parties to the dispute, explaining the Party's basis for seeking such a scheduling modification.
- 172. This Court shall not draw any inferences nor establish any presumptions adverse to any disputing Party as a result of invocation of this Section or the disputing Parties' inability to reach agreement.
- 173. As part of the resolution of any dispute under this Section, in appropriate circumstances the disputing Parties may agree, or this Court may order, an extension or modification of the schedule for the completion of the activities required under this Consent Decree to account for the delay that occurred as a result of dispute resolution. Defendants shall be liable for stipulated penalties for their failure thereafter to complete the work in accordance

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with the extended or modified schedule, provided that Defendants shall not be precluded from

asserting that a Force Majeure Event has caused or may cause a delay in complying with the

extended or modified schedule.

174. The Court shall decide all disputes pursuant to applicable principles of law for resolving such disputes. In their initial filings with the Court under Paragraph 170, the disputing

Parties shall state their respective positions as to the applicable standard of law for resolving the

particular dispute.

XVI. PERMITS

175. Unless expressly stated otherwise in this Consent Decree, in any instance where

otherwise applicable law or this Consent Decree requires Defendants to secure a permit to

authorize construction or operation of any device contemplated herein, including all

preconstruction, construction, and operating permits required under state law, Defendants shall

make such application in a timely manner. Defendants shall provide Notice to Plaintiffs under

Section XVIII (Notices), for each Unit that Defendants submit an application for any permit

described in this Paragraph 175.

176. Notwithstanding the previous Paragraph, nothing in this Consent Decree shall be

construed to require Defendants to apply for or obtain a PSD or Nonattainment NSR permit for

physical changes in, or changes in the method of operation of, any AEP Eastern System Unit that

would give rise to claims resolved by Paragraph 132 and 133, subject to Paragraphs 134 through

138, or Paragraphs 139 and 141 of this Consent Decree.

177. When permits are required as described in Paragraph 175, Defendants shall

complete and submit applications for such permits to the appropriate authorities to allow time for

all legally required processing and review of the permit request, including requests for additional

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information by the permitting authorities. Any failure by Defendants to submit a time by Attachment 1 application for any Unit in the AEP Eastern System shall bar any use by Defendants of Section XIV (Force Majeure) of this Consent Decree, where a Force Majeure claim is based on permitting delays.

- 178. Notwithstanding the reference to Title V permits in this Consent Decree, the enforcement of such permits shall be in accordance with their own terms and the Act. The Title V permits shall not be enforceable under this Consent Decree, although any term or limit established by or under this Consent Decree shall be enforceable under this Consent Decree regardless of whether such term or limit has or will become part of a Title V permit, subject to the terms of Section XXVI (Conditional Termination of Enforcement Under Decree) of this Consent Decree.
- 179. Within three (3) years from the Date of Entry of this Consent Decree, and in accordance with federal and/or state requirements for modifying or renewing a Title V permit, Defendants shall amend any applicable Title V permit application, or apply for amendments to their Title V permits, to include a schedule for any Unit-specific performance, operational, maintenance, and control technology requirements established by this Consent Decree including, but not limited to, required emission rates or other limitations. For Units subject to a requirement to Retire, Retrofit, or Re-power, Defendants shall apply to modify, renew, or obtain any applicable Title V permit to include a schedule for any Unit-specific performance, operation, maintenance, and control technology requirements established by this Consent Decree including, but not limited to, required emission rates or other limitations, within (12) twelve months of making such election to Retire, Retrofit, or Re-power.

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180. Within one (1) year from commencement of operation of each pollution attachment of device to be installed, upgraded, and/or operated under this Consent Decree, Defendants shall apply to include the requirements and limitations enumerated in this Consent Decree into federally-enforceable non-Title V permits and/or site-specific amendments to the applicable state implementation plans to reflect all new requirements applicable to each Unit in the AEP Eastern System, the Plant-Wide Annual Rolling Average Tonnage Limitation for SO<sub>2</sub> at Clinch River, and the Plant-Wide Annual Tonnage Limitation for SO<sub>2</sub> at Kammer.

- 181. Defendants shall provide the United States with a copy of each application for a federally-enforceable non-Title V permit or amendment to a state implementation plan, as well as a copy of any permit proposed as a result of such application, to allow for timely participation in any public comment period.
- 182. Prior to termination of this Consent Decree, Defendants shall obtain enforceable provisions in their Title V permits for the AEP Eastern System that incorporate (a) any Unit-specific requirements and limitations of this Consent Decree, such as performance, operational, maintenance, and control technology requirements, (b) the Plant-Wide Annual Rolling Average Tonnage Limitation for SO<sub>2</sub> at Clinch River and the Plant-Wide Annual Tonnage Limitation for SO<sub>2</sub> at Kammer, and (c) the Eastern System-Wide Annual Tonnage Limitations for SO<sub>2</sub> and NO<sub>x</sub>. If Defendants do not obtain enforceable provisions for the Eastern System-Wide Annual Tonnage Limitations for SO<sub>2</sub> and NO<sub>x</sub> in such Title V permits, then the requirements in Paragraphs 86 and 67 shall remain enforceable under this Consent Decree and shall not be subject to termination.
- 183. If Defendants sell or transfer to an entity unrelated to Defendants ("Third-Party Purchaser") part or all of Defendants' Ownership Interest in a Unit in the AEP Eastern System,

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Defendants shall comply with the requirements of Section XIX (Sales or Transfers of Page 73 of 138 Operational or Ownership Interests) with regard to that Unit prior to any such sale or transfer unless, following any such sale or transfer, Defendants remain the holder of the Title V permit for such facility.

### XVII. INFORMATION COLLECTION AND RETENTION

- 184. Any authorized representative of the United States, including attorneys, contractors, and consultants, upon presentation of credentials, shall have a right of entry upon the premises of any facility in the AEP Eastern System at any reasonable time for the purpose of:
  - a. monitoring the progress of activities required under this Consent Decree;
  - b. verifying any data or information submitted to the United States in accordance with the terms of this Consent Decree;
  - obtaining samples and, upon request, splits of any samples taken by
     Defendants or their representatives, contractors, or consultants; and
  - d. assessing Defendants' compliance with this Consent Decree.
- 185. Defendants shall retain, and instruct their contractors and agents to preserve, all non-identical copies of all records and documents (including records and documents in electronic form) now in their or their contractors' or agents' possession or control (with the exception of their contractors' copies of field drawings and specifications), and that directly relate to Defendants' performance of their obligations under this Consent Decree until six (6) years following completion of performance of such obligations. This record retention requirement shall apply regardless of any corporate document retention policy to the contrary.
- 186. All information and documents submitted by Defendants pursuant to this Consent Decree shall be subject to any requests under applicable law providing public disclosure of

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documents unless (a) the information and documents are subject to legal privileges or professional or (b) Defendants claim and substantiate in accordance with 40 C.F.R. Part 2 that the information and documents contain confidential business information.

187. Nothing in this Consent Decree shall limit the authority of EPA to conduct tests and inspections at Defendants' facilities under Section 114 of the Act, 42 U.S.C. § 7414, or any other applicable federal or state laws, regulations, or permits.

# XVIII. NOTICES

188. Unless otherwise provided herein, whenever notifications, submissions, or communications are required by this Consent Decree, they shall be made in writing and addressed as follows:

# As to the United States:

Chief, Environmental Enforcement Section Environment and Natural Resources Division U.S. Department of Justice P.O. Box 7611, Ben Franklin Station Washington, DC 20044-7611 DJ# 90-5-2-1-06893

and

Director, Air Enforcement Division
Office of Enforcement and Compliance Assurance
U.S. Environmental Protection Agency
Ariel Rios Building [Mail Code 2242A]
1200 Pennsylvania Avenue, N.W.
Washington, DC 20460

and

Air Enforcement & Compliance Assurance Branch U.S. EPA Region V 77 W. Jackson St. Mail Code AE17J Chicago, IL 60604

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and

Air Protection Division Director U.S. EPA Region III 1650 Arch Street Philadelphia, PA 19103

#### As to the State of Connecticut:

Office of the Attorney General Environmental Department P.O. Box 120 Hartford, Connecticut 06141-0120

# As to the State of Maryland:

Frank Courtright
Program Manager
Air Quality Compliance Program
Maryland Department of the Environment
1800 Washington Blvd.
Baltimore, Maryland 21230
fcourtright@mde.state.md.us

# As to the Commonwealth of Massachusetts:

Frederick D. Augenstern, Assistant Attorney General Office of the Attorney General 1 Ashburton Place, 18th floor Boston, Massachusetts 02108 fred.augenstern@state.ma.us

and

Douglas Shallcross, Esquire
Department of Environmental Protection
Office of General Counsel
1 Winter Street
Boston, Massachusetts 02108
Douglas.Shallcross@state.ma.us

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# As to the State of New Hampshire:

Director, Air Resources Division New Hampshire Department of Environmental Services 29 Hazen Dive Concord, New Hampshire 03302-0095

# As to the State of New Jersey:

Kevin P. Auerbacher Section Chief Environmental Enforcement Section R.J. Hughes Justice Complex 25 Market Street P.O. Box 093 Trenton, New Jersey 08625-0093

# As to the State of New York:

Robert Rosenthal Assistant Attorney General New York State Attorney General's Office The Capitol Albany, New York 12224

# As to the State of Rhode Island:

Tricia K. Jedele Special Assistant Attorney General 150 South Main Street Providence, RI 02903 (401) 274-4400, Ext. 2400 tjedele@riag.ri.gov

# As to the State of Vermont:

Environmental Division Office of the Attorney General 109 State Street Montpelier, Vermont 05609-1001

and

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Director
Air Pollution Control Division
Department of Environmental Conservation
Agency of Natural Resources
Building 3 South
103 South Main Street
Waterbury, Vermont 05671-0402

# As to the Citizen Plaintiffs:

Nancy S. Marks
Natural Resources Defense Council, Inc.
40 West 20th Street
New York, New York 10011
(212) 727-4414
nmarks@nrdc.org

and

Albert F. Ettinger Environmental Law and Policy Center 35 East Wacker Dr. Suite 1300 Chicago, Illinois 60601-2110 (312) 673-6500 aettinger@elpc.org

# As to Defendants:

Vice President, Environmental Services American Electric Power Service Corporation 1 Riverside Plaza Columbus, OH 43215 jmmcmanus@aep.com

and

General Counsel American Electric Power 1 Riverside Plaza Columbus, OH 43215 jbkeane@aep.com

189. All notifications, communications, or submissions made pursuant to this Section shall be sent as follows: (a) by overnight mail or overnight delivery service to the United States;

and (b) by electronic mail to all Plaintiffs, if practicable, but if not practicable, then by page 78 12 13 mail or overnight delivery service to the States and Citizen Plaintiffs. All notifications, communications, and transmissions sent by overnight delivery service shall be deemed submitted on the date they are delivered to the delivery service.

190. Any Party may change either the notice recipient or the address for providing notices to it by serving all other Parties with a notice setting forth such new notice recipient or address.

### XIX. SALES OR TRANSFERS OF OPERATIONAL OR OWNERSHIP INTERESTS

- 191. If Defendants propose to sell or transfer an Operational or Ownership Interest to an entity unrelated to Defendants ("Third Party"), they shall advise the Third Party in writing of the existence of this Consent Decree prior to such sale or transfer, and shall send a copy of such written notification to the Plaintiffs pursuant to Section XVIII (Notices) of this Consent Decree at least sixty (60) days before such proposed sale or transfer.
- 192. No sale or transfer of an Operational or Ownership Interest shall take place before the Third Party and Plaintiffs have executed, and the Court has approved, a modification pursuant to Section XXII (Modification) of this Consent Decree making the Third Party a party to this Consent Decree and jointly and severally liable with Defendants for all the requirements of this Decree that may be applicable to the transferred or purchased Interests.
- 193. This Consent Decree shall not be construed to impede the transfer of any Interests between Defendants and any Third Party so long as the requirements of this Consent Decree are met. This Consent Decree shall not be construed to prohibit a contractual allocation as between Defendants and any Third Party of the burdens of compliance with this Decree,

provided that both Defendants and such Third Party shall remain jointly and severally happing for 138 the obligations of the Consent Decree applicable to the transferred or purchased Interests.

- become a party to this Consent Decree pursuant to Paragraph 192, may execute a modification that relieves Defendants of liability under this Consent Decree for, and makes the Third Party liable for, all obligations and liabilities applicable to the purchased or transferred Interests.

  Notwithstanding the foregoing, however, Defendants may not assign, and may not be released from, any obligation under this Consent Decree that is not specific to the purchased or transferred Interests, including the obligations set forth in Section VIII (Environmental Mitigation Projects), Paragraphs 86 and 67, and Section IX (Civil Penalty). Defendants may propose and the Plaintiffs may agree to restrict the scope of the joint and several liability of any purchaser or transferree for any obligations of this Consent Decree that are not specific to the transferred or purchased Interests, to the extent such obligations may be adequately separated in an enforceable manner.
- 195. Defendants may propose and Plaintiffs may agree to restrict the scope of joint and several liability of any purchaser or transferee for any AEP Eastern System obligations to the extent such obligations may be adequately separated in an enforceable manner using the methods provided by or approved under Section XVI (Permits).
- 196. Paragraphs 191-195 of this Consent Decree do not apply if an Interest is sold or transferred solely as collateral security in order to consummate a financing arrangement (not including a sale-leaseback), so long as Defendants: (a) remain the operator (as that term is used and interpreted under the Clean Air Act) of the subject AEP Eastern System Unit(s); (b) remain

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subject to and liable for all obligations and liabilities of this Consent Decree; and (c) subject 80 of 138

Plaintiffs with the following certification within thirty (30) days of the sale or transfer:

"Certification of Change in Ownership Interest Solely for Purpose of Consummating Financing. We, the Chief Executive Officer and General Counsel of American Electric Power ("AEP"), hereby jointly certify under Title 18 U.S.C. Section 1001, on our own behalf and on behalf of AEP, that any change in AEP's Ownership Interest in any AEP Eastern System Unit that is caused by the sale or transfer as collateral security of such Ownership Interest in such Unit(s) pursuant to the financing agreement consummated on [insert applicable date] between AEP and [insert applicable entity]: a) is made solely for the purpose of providing collateral security in order to consummate a financing arrangement; b) does not impair AEP's ability, legally or otherwise, to comply timely with all terms and provisions of the Consent Decree entered in *United States*, et al. v. American Electric Power Service Corp., et al., Civil Action No. C2-99-1250 ("AEP I") and United States, et al. v. American Electric Power Service Corp., et al., Civil Action Nos. C2-04-1098 and C2-05-360 ("AEP II"); c) does not affect AEP's operational control of any Unit covered by that Consent Decree in a manner that is inconsistent with AEP's performance of its obligations under the Consent Decree; and d) in no way affects the status of AEP's obligations or liabilities under that Consent Decree."

# XX. EFFECTIVE DATE

197. The effective date of this Consent Decree shall be the Date of Entry.

# XXI. RETENTION OF JURISDICTION

198. The Court shall retain jurisdiction of this case after the Date of Entry of this Consent Decree to enforce compliance with the terms and conditions of this Consent Decree and to take any action necessary or appropriate for its interpretation, construction, execution, modification, or adjudication of disputes. During the term of this Consent Decree, any Party to this Consent Decree may apply to the Court for any relief necessary to construe or effectuate this Consent Decree.

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# XXII. MODIFICATION

199. The terms of this Consent Decree may be modified only by a subsequent written agreement signed by the Plaintiffs and Defendants. Where the modification constitutes a material change to any term of this Decree, it shall be effective only upon approval by the Court.

### XXIII. GENERAL PROVISIONS

- 200. This Consent Decree is not a permit. Compliance with the terms of this Consent Decree does not guarantee compliance with all applicable federal, state, or local laws or regulations. The limitations and requirements set forth herein do not relieve Defendants from any obligation to comply with other state and federal requirements under the Clean Air Act at any Units covered by this Consent Decree, including the Defendants' obligation to satisfy any state modeling requirements set forth in a state implementation plan.
  - 201. This Consent Decree does not apply to any claim(s) of alleged criminal liability.
- 202. In any subsequent administrative or judicial action initiated by any of the Plaintiffs for injunctive relief or civil penalties relating to the facilities covered by this Consent Decree, Defendants shall not assert any defense or claim based upon principles of waiver, res judicata, collateral estoppel, issue preclusion, claim preclusion, or claim splitting, or any other defense based upon the contention that the claims raised by any of the Plaintiffs in the subsequent proceeding were brought, or should have been brought, in the instant case; provided, however, that nothing in this Paragraph affects the validity of Paragraphs Paragraph 132 and 133, subject to Paragraphs 134 through 138, or Paragraphs 139 and 141.
- 203. Except as specifically provided by this Consent Decree, nothing in this Consent Decree shall relieve Defendants of their obligation to comply with all applicable federal, state, and local laws and regulations. Subject to the provisions in Section X (Resolution of Civil

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Claims Against Defendants), nothing contained in this Consent Decree shall be construed to

prevent or limit the rights of the Plaintiffs to obtain penalties or injunctive relief under the Act or

other federal, state, or local statutes, regulations, or permits.

204. At any time prior to termination of this Consent Decree, Defendants may request

approval from Plaintiffs to implement other control technology for SO<sub>2</sub> or NO<sub>x</sub> than what is

required by this Consent Decree. In seeking such approval, Defendants must demonstrate that

such alternative control technology is capable of achieving pollution reductions equivalent to an

FGD (for SO<sub>2</sub>) or SCR (for NO<sub>x</sub>) at the Units in the AEP Eastern System at which Defendants

seek approval to implement such other control technology for SO<sub>2</sub> or NO<sub>x</sub>. Approval of such a

request is solely at the discretion of the Plaintiffs.

205. Nothing in this Consent Decree is intended to, or shall, alter or waive any

applicable law (including but not limited to any defenses, entitlements, challenges, or

clarifications related to the Credible Evidence Rule, 62 Fed. Reg. 8314 (Feb. 24, 1997))

concerning the use of data for any purpose under the Act generated either by the reference

methods specified herein or otherwise.

206. Each limit and/or other requirement established by or under this Consent Decree

is a separate, independent requirement.

207. Performance standards, emissions limits, and other quantitative standards set by

or under this Consent Decree must be met to the number of significant digits in which the

standard or limit is expressed. For example, an Emission Rate of 0.100 is not met if the actual

Emission Rate is 0.101. Defendants shall round the fourth significant digit to the nearest third

significant digit, or the third significant digit to the nearest second significant digit, depending

upon whether the limit is expressed to three or two significant digits. For example, if an actual

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Emission Rate is 0.1004, that shall be reported as 0.100, and shall be in compliance with an angle of 138

Emission Rate of 0.100, and if an actual Emission Rate is 0.1005, that shall be reported as 0.101,

and shall not be in compliance with an Emission Rate of 0.100. Defendants shall report data to

the number of significant digits in which the standard or limit is expressed.

208. This Consent Decree does not limit, enlarge, or affect the rights of any Party to

this Consent Decree as against any third parties.

209. This Consent Decree constitutes the final, complete, and exclusive agreement and

understanding among the Parties with respect to the settlement embodied in this Consent Decree,

and supersedes all prior agreements and understandings among the Parties related to the subject

matter herein. No document, representation, inducement, agreement, understanding, or promise

constitutes any part of this Consent Decree or the settlement it represents, nor shall they be used

in construing the terms of this Consent Decree.

210. Except for Citizen Plaintiffs, each Party to this action shall bear its own costs and

attorneys' fees. Defendants shall reimburse the Citizen Plaintiffs' attorneys' fees and costs,

pursuant to 42 U.S.C. § 7604(d), and the agreement between counsel for Defendants and Citizen

Plaintiffs within thirty (30) days of the Date of Entry of this Consent Decree.

XXIV. SIGNATORIES AND SERVICE

211. Each undersigned representative of the Parties certifies that he or she is fully

authorized to enter into the terms and conditions of this Consent Decree and to execute and

legally bind to this document the Party he or she represents.

212. This Consent Decree may be signed in counterparts, and such counterpart

signature pages shall be given full force and effect.

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213. Each Party hereby agrees to accept service of process by mail with respect 138 matters arising under or relating to this Consent Decree and to waive the formal service requirements set forth in Rule 4 of the Federal Rules of Civil Procedure and any applicable Local Rules of this Court including, but not limited to, service of a summons.

# XXV. PUBLIC COMMENT

214. The Parties agree and acknowledge that final approval by the United States and the entry of this Consent Decree is subject to the procedures of 28 C.F.R. § 50.7, which provides for notice of lodging of this Consent Decree in the Federal Register, an opportunity for public comment, and the right of the United States to withdraw or withhold consent if the comments disclose facts or considerations which indicate that the Consent Decree is inappropriate, improper, or inadequate. The Defendants shall not oppose entry of this Consent Decree by this Court or challenge any provision of this Consent Decree unless the United States has notified the Defendants, in writing, that the United States no longer supports entry of the Consent Decree.

# XXVI. CONDITIONAL TERMINATION OF ENFORCEMENT UNDER DECREE

- 215. <u>Termination as to Completed Tasks.</u> As soon as Defendants complete a construction project or any other requirement of this Consent Decree that is not ongoing or recurring, Defendants may, by motion to this Court, seek termination of the provision or provisions of this Consent Decree that imposed the requirement.
- 216. <u>Conditional Termination of Enforcement Through the Consent Decree.</u> After Defendants:
  - a. have successfully completed construction, and have maintained
     Continuous Operation, of all pollution controls as required by this Consent
     Decree;

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- b. have obtained final Title V permits (i) as required by the terms of age 85 of 12.

  Consent Decree; (ii) that cover all Units in this Consent Decree; and (iii) that include as enforceable permit terms all of the Unit performance and other requirements specified in this Consent Decree; and
- c. certify that the date is later than December 31, 2022;

then Defendants may so certify these facts to the Plaintiffs and this Court. If the Plaintiffs do not object in writing with specific reasons within forty-five (45) days of receipt of Defendants' certification, then, for any Consent Decree violations that occur after the filing of notice, the Plaintiffs shall pursue enforcement of the requirements contained in the Title V permit through the applicable Title V permit and not through this Consent Decree.

217. Resort to Enforcement under this Consent Decree. Notwithstanding Paragraph 216, if enforcement of a provision in this Consent Decree cannot be pursued by a Party under the applicable Title V permit, or if a Consent Decree requirement was intended to be part of a Title V Permit and did not become or remain part of such permit, then such requirement may be enforced under the terms of this Consent Decree at any time.

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# XXVII. FINAL JUDGMENT

218. Upon appro	roval and entry of this Consent Decree by the Court, this Consent		
Decree shall constitute a f	inal judgment among th	e Parties.	
SO ORDERED, THIS	DAY OF	, 2007.	
		LE EDMUND A. SARGUS, JR. TATES DISTRICT COURT JUDGE	
	HONORAB	LE GREGORY L. FROST	
	UNITED ST	TATES DISTRICT COURT JUDGE	

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#### FOR THE UNITED STATES:

RONALD J. TENPAS

Acting Assistant Attorney General

Environmental and Natural Resources Division

United States Department of Justice

W. BENJAMIN FISHEROW

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Trial Attorneys

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By Special Appointment as a Department of Justice

Attorney

Environmental Enforcement Section

Environmental and Natural Resources Division

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#### FOR THE UNITED STATES OF AMERICA:

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MARK D'ALESSANDRO

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Southern District of Ohio

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#### FOR THE UNITED STATES:

GRANTA Y. NAKAYAMA

Assistant Administrator

Office of Enforcement and Compliance Assurance United States Environmental Protection Agency

WALKER B. SMITH

Director, Office of Civil Enforcement Office of Enforcement and Compliance Assurance United States Environmental Protection Agency

ADAM M. KUSHNER

Acting Director, Air Enforcement Division
Office of Enforcement and Compliance Assurance
United States Environmental Protection Agency

United States Environmental Protection Agency

ILANA S. SALTZBART

EDWARD MESSINA

Attorney-Advisor

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MARY A. GADE

Regional Administrator

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DONALD S. WELSH

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U.S. EPA Region III

WILLIAM C. EARLY

for Regional Counsel

U.S. EPA Region III

DONNA L. MASTRO

Senior Assistant Regional Counsel

U.S. EPA Region III

DOUGLAS J. SNYDER

Senior Assistant Regional Counsel

U.S. EPA Region III

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#### FOR THE STATE OF CONNECTICUT:

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KIMBERLY MASSICOTTE

Assistant Attorney General

JOSE A. SUAREZ

Assistant Attorney General

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#### FOR THE STATE OF MARYLAND:

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Maryland Department of the Environment

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DOUGLAS F. GANSLER

Attorney General of Maryland

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#### FOR THE COMMONWEALTH OF MASSACHUSETTS:

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FREDERICK D. AUGENSTERN

Assistant Attorney General

**Environmental Protection Division** 

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FOR THE STATE OF NEW JERSEY:

Very Truly Yours,

ANNE MILGRAM
ATTORNEY GENERAL OF NEW JERSEY

Jon C Martin

Deputy Attorney General

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#### FOR THE STATE OF NEW YORK:

ANDREW M. CUOMO

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KATHERINE KENNEDY

Special Deputy Attorney General

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#### FOR THE STATE OF RHODE ISLAND:

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TRICIA K. JEDEK

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# FOR THE STATE OF VERMONT:

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#### FOR CITIZEN PLAINTIFFS:

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Natural Resources Defense Council, Inc.

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For Citizen Plaintiffs Sierra Club and Natural Resources Defense Council, Inc. Case: 2:99-cv-01182-EAS-KAJ Doc #: 508 Filed: 10/09/07 Page: 101 of 121 PAGEID #: 12586 KPSc Case No. 2017-00179

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FOR CITIZEN PLAINTIFFS:

ALBERT F. ETTINGER

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For Citizen Plaintiffs Ohio Citizen Action,
CitizensAction Coalition of Indiana,
Hoosier Environmental Council,
Ohio Valley Environmental Coalition,
West Virginia Environmental Council,
Clean Air Council,
Izaak Walton League of America,
United States Public Interest Research Group,
National Wildlife Federation,
Indiana Wildlife Federation
and League of Ohio Sportsmen

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#### FOR CITIZEN PLAINTIFFS:

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Local Counsel for Sierra Club and
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Action, Citizens Action Coalition of Indiana, Hoosier
Environmental Council, Ohio Valley
Environmental Coalition, West Virginia
Environmental Council, Clean Air Council,
Izaak Walton League of America, United States
Public Interest Research Group, National Wildlife
Federation, Indiana Wildlife Federation, and League
of Ohio Sportsmen

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FOR DEFENDANTS AMERICAN ELECTRIC POWER SERVICE CORPORATION, ET AL.:

NICHOLAS K AKINS

Executive Vice President - Generation

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#### APPENDIX A ENVIRONMENTAL MITIGATION PROJECTS

In compliance with and in addition to the requirements in Section VIII of this Consent Decree (Environmental Mitigation Projects), Defendants shall comply with the requirements of this Appendix to ensure that the benefits of the \$36 million in federally directed Environmental Mitigation Projects are achieved.

#### I. National Parks Mitigation

- A. Within 45 days from the Date of Entry, Defendants shall pay to the National Park Service the sum of \$2 million to be used in accordance with the Park System Resource Protection Act, 16 U.S.C. § 19jj, for the restoration of land, watersheds, vegetation, and forests using adaptive management techniques designed to improve ecosystem health and mitigate harmful effects from air pollution. This may include reforestation or restoration of native species and acquisition of equivalent resources and support for collaborative initiatives with state and local agencies and other stakeholders to develop plans to assure resource protection over the long-term. Projects will focus on one or more of the following Class I areas alleged in the underlying action to have been injured by emissions from Defendants facilities: Shenandoah National Park, Mammoth Cave National Park, and Great Smoky Mountains National Park.
- B. Payment of the amount specified in the preceding paragraph shall be made to the Natural Resource Damage and Assessment Fund managed by the United States Department of the Interior. Instructions for transferring funds will be provided to the Defendants by the National Park Service. Notwithstanding Section I.A of this Appendix, payment of funds by Defendants is not due until ten (10) days after receipt of payment instructions.
- C. Upon payment of the required funds into the Natural Resource Damage and Assessment Fund, Defendants shall have no further responsibilities regarding the implementation of any project selected by the National Park Service in connection with this provision of the Consent Decree.

#### II. Overall Environmental Mitigation Project Schedule and Budget

A. Within 120 days of the Date of Entry, as further described below, Defendants shall submit plans to EPA for review and approval for completing the remaining \$34 million in federally directed Environmental Mitigation Projects specified in this Appendix over a period of not more than five (5) years from the Date of Entry. EPA will consult with the Citizen Plaintiffs, through their counsel, prior to approving or commenting on any proposed plan. The Parties agree that Defendants are entitled to spread their payments for Environmental Mitigation Projects evenly over the five-year period commencing upon the Date of Entry. Defendants are not, however, precluded from accelerating payments to better effectuate a proposed mitigation plan, provided however, Defendants shall not be

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entitled to any reduction in the nominal amount of the required paymehts by virtue of the early expenditures. EPA may, but is not required to, approve a proposed Project budget that results in a back-loading of some expenditures. EPA shall determine prior to approval that all Projects are consistent with federal law.

- B. Defendants may, at their election, consolidate the plans required by this Appendix into a single plan.
- C. In addition to the requirements set forth below, Defendants shall submit within 120 days of the Date of Entry, a summary-level budget and Project time-line that covers all of the Projects proposed.
- D. Beginning March 31, 2008, and continuing on March 31 of each year thereafter until completion of each Project (including any applicable periods of demonstration or testing), Defendants shall provide the United States and Citizen Plaintiffs with written reports detailing the progress of each Project, including Project Dollars.
- E. Within 60 days following the completion of each Project required under Appendix A, Defendants shall submit to the United States and Citizen Plaintiffs a report that documents the date that the Project was completed, the results of implementing the Project, including the emission reductions or other environmental benefits achieved, and the Project Dollars expended by Defendants in implementing the Project.
- F. Upon approval of the plans required by this Appendix by EPA, Defendants shall complete the Environmental Mitigation Projects according to the approved plans. Nothing in this Consent Decree shall be interpreted to prohibit Defendants from completing Environmental Mitigation Projects before the deadlines specified in the schedule of an approved plan.

# III. Acquisition and Restoration of Ecologically Significant Areas in Indiana, Kentucky, North Carolina, Ohio, Pennsylvania, Virginia, and West Virginia

A. Within 120 days of the Date of Entry, and on each anniversary of the initial submission for the following four (4) years, Defendants shall submit a plan to EPA for review and approval, in consultation with the Citizen Plaintiffs, for acquisition and/or restoration of ecologically significant areas in Indiana, Kentucky, North Carolina, Ohio, Pennsylvania, Virginia, and West Virginia ("Land Acquisition and Restoration"). Defendants shall spend no less than a total of \$10 million in Project Dollars on Land Acquisition and Restoration over the five year period provided under this Appendix for completion of federally directed Environmental Mitigation Projects.

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- B. Defendants' proposed plan shall:
  - Describe the proposed Land Acquisition and Restoration projects in 1. sufficient detail to allow the reader to ascertain how each proposed action meets the requirements set out below. For purposes of this Appendix and Section VIII (Environmental Mitigation Projects) of this Consent Decree, land acquisition means purchase of interests in land, including fee ownership, easements, or other restrictions that run with the land that provide for perpetual protection of the acquired land. Restoration may include, by way of illustration, direct reforestation (particularly of tree species that may be affected by acidic deposition) and soil enhancement. Any restoration action must also incorporate the acquisition of an interest in the restored lands sufficient to ensure perpetual protection of the restored land. Any proposal for acquisition of land must identify fully all owners of the interests in the land. Every proposal for acquisition of land must identify the ultimate holder of the interests to be acquired and provide a basis for concluding that the proposed holder of title is appropriate for long-term protection of the ecological or environmental benefits sought to be achieved through the acquisition.
  - 2. Describe generally the ecological significance of the area to be acquired or restored. In particular, identify the environmental/ecological benefits expected as a result of the proposed action. In proposing areas for acquisition and restoration, Defendants shall focus on those areas that are in most need of conservation action or that promise the greatest conservation return on investment.
  - 3. Describe the expected cost of the Land Acquisition and Restoration, including the fair market value of any areas to be acquired.
  - 4. Identify any person or entity other than Defendants that will be involved in the land acquisition or restoration action. Defendants shall describe the third-party's role in the action and the basis for asserting that such entity is able and suited to perform the intended role. For purposes of this Section of the Appendix, third-parties shall only include non-profits; federal, state, and local agencies; or universities. Any proposed third-party must be legally authorized to perform the proposed action or to receive Project Dollars.
  - 5. Include a schedule for completing and funding each portion of the project.
- C. Performance Upon approval of the plan by EPA, after consultation with the Citizen Plaintiffs, Defendants shall complete the Land Acquisition and Restoration project according to the approved plan and schedule.

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#### IV. Nitrogen Impact Mitigation in the Chesapeake Bay

- A. Within 120 days of Date of Entry, Defendants shall submit a plan to EPA for review and approval, in consultation with the Citizen Plaintiffs, for the mitigation of adverse impacts on the Chesapeake Bay associated with nitrogen ("Chesapeake Bay Mitigation Project"). Defendants shall spend no less than a total of \$3 million in Project Dollars on the Chesapeake Bay Mitigation Project.
- B. Defendant's proposed plan shall:
  - 1. Describe proposed Project(s) that reduce nitrogen loading in the Chesapeake Bay or otherwise mitigate the adverse effects of nitrogen in the Chesapeake Bay. Projects that may be approved include, by way of illustration, creation of forested stream buffers on agricultural land or other land cover to establish a "buffer zone" to keep livestock out of the adjoining waterway and to filter runoff before it enters the waterway.
  - 2. Describe generally the expected environmental benefit of the proposed Chesapeake Bay Mitigation Project. The key criteria for selection of components of the Project are the magnitude of the expected ecological/environmental benefit(s) in relation to the cost and the relative permanence of the expected benefit(s). Expected loadings benefits should be quantified to the extent practicable.
  - 3. Describe the expected cost of each element of the Chesapeake Bay Mitigation Project, including the fair market value of any interests in land to be acquired.
  - 4. Identify any person or entity other than Defendants that will be involved in any aspect of the Chesapeake Bay Mitigation Project. Defendants shall describe the third-party's role in the action and the basis for asserting that such entity is able and suited to perform the intended role. For purposes of this Section of the Appendix, third-parties shall only include non-profits; federal, state, and local agencies; or universities. Any proposed third-party must be legally authorized to perform the proposed action or to receive Project Dollars.
  - 5. Include a schedule for completing and funding each portion of the Project.
- C. Performance Upon approval of the plan for Chesapeake Bay Mitigation by EPA, Defendants shall complete the Project according to the approved plan and schedule.

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#### V. Mobile Source Emission Reduction Projects

A. Within 120 days of the Date of Entry, Defendants shall submit a plan to EPA for review and approval, in consultation with the Citizen Plaintiffs, for the completion of Projects to reduce emissions from Defendants' fleet of barge tugboats on the Ohio River, diesel trains at or near power plants, Defendants' fleet of motor vehicles in certain eastern states, and/or truck stops in certain eastern states ("Mobile Source Projects"). Defendants shall spend no less than a total of \$21 million in Project Dollars on one or more of the three Mobile Source Projects specified in this Section, in accordance with the plans for such Projects approved by EPA, after consultation with the Citizen Plaintiffs. The key criteria for selection of components of the Mobile Source Projects are the magnitude of the expected environmental benefit(s) in relation to the cost.

#### B. Diesel Tug/Train Project

- 1. Defendants are among the leading barge operators in the country, with operations on the Ohio River, the Mississippi River, and the Gulf Coast. Barges are propelled by tugboats, which generally use a type of marine diesel fuel known as No. 2 distillate fuel oil. Tugboats that switch to ultra-low sulfur diesel fuel ("ULSD") reduce emissions of NO<sub>X</sub>, PM, volatile organic compounds ("VOCs"), and other air pollutants. All marine diesel fuel must be ULSD by June 1, 2012, pursuant to EPA's Nonroad Diesel Rule (see "Control of Emissions of Air Pollution from Nonroad Diesel Engines and Fuels; Final Rule," 69 Fed. Reg. 38,958 (June 29, 2004)). Defendants also receive coal by diesel trains.
- 2. As part of the plan for Mobile Source Projects, Defendants may elect to achieve accelerated emission reductions from their tugboat fleet on the Ohio River ("Ohio River Tug Fleet") and/or their diesel powered trains used at or near their power plants, as one of the three possible mobile source Projects under this Consent Decree ("Diesel Tug/Train Project").
- 3. The Diesel Tug/Train Project shall require one or more of the following:
  - a. The accelerated retrofitting or re-powering of Tugs with engines that require the use of ULSD. Selection of this Project is expressly conditioned upon identification of satisfactory technology and an agreement between EPA and Defendants on how to credit Project Dollars towards this project.
  - b. The retrofitting or repowering of the marine engines in the Ohio River Tug Fleet with diesel oxidation catalysts ("DOCs"), diesel particulate filters ("DPFs"), or other equivalent advanced technologies that reduce emissions of PM and VOCs from marine engines in tugboats (collectively "DOC/DPFs"). Defendants shall only install DOCs/DPFs that have received applicable approvals or

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verifications, if any, from the relevant regulatory agencies for reducing emissions from tugboat engines. Defendants must maintain any DOCs/DPFs installed as part of the Tug Project for the useful life of the equipment (as defined in the proposed Plan), even after the completion of the Tug Project. Project Dollars may be spent on DOCs/DPFs within 5 years of the Date of Entry, in accordance with the approved schedule for the mitigation projects in this Appendix.

- c. The accelerated use of ULSD for the Ohio River Tug Fleet, from the Date of Entry through January 1, 2012. Notwithstanding any other provision of this Consent Decree, including this Appendix, Defendants shall only receive credit for the incremental cost of ULSD as compared to the cost of the fuel Defendants would otherwise utilize.
- d. Emission reduction measures for diesel powered trains. Such measures may include retro-fitting with, or conversion to, Multiple Diesel Engine GenSets that are EPA Tier III Off-Road certified; Diesel Electric Hybrid; Anti-idling controls/strategies and Auto Shut-Off capabilities. Selection of this Project is expressly conditioned upon identification of satisfactory technology and an agreement between EPA and Defendants on how to credit Project Dollars towards this project.
- 4. The proposed plan for the Diesel Tug/Train Project shall:
  - a. Describe the expected cost of the project, including the costs for any equipment, material, labor costs, and the proposed method for accounting for the cost of each element of the Diesel Tug/Train Project, including the incremental cost of ULSD.
  - b. Describe generally the expected environmental benefit of the project, including any expected fuel efficiency improvements and quantify emission reductions expected.
  - c. Include a schedule for completing each portion of the Diesel Tug/Train Project.
- 5. Performance Upon approval of the Diesel Tug/Train Project plan by EPA, Defendants shall complete the project according to the approved plan and schedule.

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### C. Hybrid Vehicle Fleet Project

- 1. AEP has a fleet of approximately 11,000 motor vehicles in the eleven states where it operates, including vehicles in Indiana, Ohio, Michigan, Virginia, West Virginia, and Kentucky. These motor vehicles are generally powered by conventional diesel or gasoline engines and include vehicles such as diesel "bucket" trucks. The use of hybrid engine technologies in Defendants' motor vehicles, such as diesel-electric engines, will improve fuel efficiency and reduce emissions of NO<sub>x</sub>, PM, VOCs, and other air pollutants.
- 2. As part of the plan for Mobile Source Projects, Defendants may elect to spend Project Dollars on the replacement of conventional motor vehicles in their fleet with newly manufactured Hybrid Vehicles ("Hybrid Vehicle Fleet Project").
- 3. The proposed plan for the Hybrid Vehicle Fleet Project shall:
  - a. Propose the replacement of conventional gasoline or diesel powered motor vehicles (such as bucket trucks) with Hybrid Vehicles. For purposes of this subsection of this Appendix, "Hybrid Vehicle" means a vehicle that can generate and utilize electric power to reduce the vehicle's consumption of fossil fuel. Any Hybrid Vehicle proposed for inclusion in the Hybrid Fleet Project shall meet all applicable engine standards, certifications, and/or verifications.
  - b. Provide for Hybrid Vehicles replacement in that portion of Defendants' fleet in Indiana, Ohio, Michigan, West Virginia, Virginia, and/or Kentucky. Notwithstanding any other provision of this Consent Decree, including this Appendix, Defendants shall only receive credit toward Project Dollars for the incremental cost of Hybrid Vehicles as compared to the cost of a newly manufactured, similar motor vehicle.
  - c. Prioritize the replacement of diesel-powered vehicles in Defendants' fleet.
  - d. Provide a method to account for the costs of the Hybrid Vehicles, including the incremental costs of such vehicles as compared to conventional gasoline or diesel motor vehicles.
  - e. Certify that Defendants will use the Hybrid Vehicles for their useful life (as defined in the proposed plan).
  - f. Include a schedule for completing each portion of the Project.

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- g. Describe generally the expected environmental benefits of the of 138 Project, including any fuel efficiency improvements, and quantify emission reductions expected.
- 4. Performance Upon approval by EPA of the plan for the Hybrid Vehicle Fleet Project, after consultation with the Citizen Plaintiffs, Defendants shall complete the Project according to the approved plan.

#### D. Truck Stop Electrification

- 1. Long-haul truck drivers typically idle their engines at night at rest areas to supply heat or cooling in their sleeper cab compartments, and to maintain vehicle battery charge while electrical appliances such as televisions, computers, and microwaves are in use. Modifications to rest areas to provide parking spaces with electrical power, heat, and air conditioning will allow truck drivers to turn their engines off. Truck stop electrification reduces idling time and therefore reduces diesel fuel usage, and thus reduces emissions of PM, NO<sub>x</sub>, and VOCs.
- 2. As part of the plan for Mobile Source Projects, Defendants may elect to achieve emission reductions by truck stop electrification, which shall include, where necessary, techniques and infrastructure needed to support such a program ("Truck Stop Electrification Project").
- 3. The proposed plan for the Truck Stop Electrification Project shall:
  - a. Identify truck stops in one or more of the following States for Electrification: Ohio, Indiana, Kentucky, North Carolina, Pennsylvania, West Virginia, and Virginia. EPA may give preference to electrification Projects that are co-located, if possible, along the same transportation corridor.
  - b. Describe the level of expected usage of the planned electrification facilities, air quality in the vicinity of the proposed Projects, proximity of the proposed Project to population centers, and whether the owner or some other entity is willing to pay for some portion of the work.
  - c. Provide for the construction of truck stop electrification stations with established technologies and equipment.
  - d. Account for hardware procurement and installation costs at the recipient truck stops.
  - e. Include a schedule for completing each portion of the Project.

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- f. Describe generally the expected environmental benefits of the Project and quantify emission reductions expected.
- 4. Performance Upon approval of the plan for the Truck Stop Electrification Project by EPA, after consultation with the Citizen Plaintiffs, Defendants shall complete the Project according to the approved plan.

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#### APPENDIX B

#### REPORTING REQUIREMENTS

## I. Annual Reporting Requirements

In accordance with the dates specified below, for periods on and after the Date of Entry, Defendants shall submit annual reports to the United States, the States, and the Citizen Plaintiffs, electronically and in hard copy, as required by Paragraph 143 and certified as required by Paragraph 146. In such annual reports, Defendants shall include the following information:

A. Eastern System-Wide Annual Tonnage Limitations for SO<sub>2</sub> and NO<sub>x</sub>

Beginning on March 31, 2010, for the Eastern System-Wide Annual Tonnage Limitations for NO<sub>x</sub>, and March 31, 2011, for the Eastern System-Wide Annual Tonnage Limitations for SO<sub>2</sub>, and annually thereafter, Defendants shall report the following information: (a) the total actual annual tons of the pollutant emitted from each Unit (or for Units vented to a common stack, from each combined stack) within the AEP Eastern System, as defined in Paragraph 7, during the prior calendar year; (b) the total actual annual tons of the pollutant emitted from the AEP Eastern System during the prior calendar year; (c) the difference, if any, between the applicable Eastern System-Wide Annual Tonnage Limitation for the pollutant in that calendar year and the amount reported in subparagraph (b); and (d) the annual average emission rate, expressed as a lb/mmBTU for NO<sub>x</sub>, for each Unit within the AEP Eastern System and for the entire AEP Eastern System during the prior calendar year. Data reported pursuant to this subsection shall be based upon the CEMS data submitted to the Clean Air Markets Division.

B. Plant-Wide Annual Rolling Average Tonnage Limitation for  $SO_2$  at Clinch River

Beginning on March 31, 2011, and continuing annually thereafter, Defendants shall report: (a) the actual tons of  $SO_2$  emitted from all Units at the Clinch River plant on an annual rolling average basis as defined in Paragraphs 47 and 88 for the prior calendar year; and (b) the applicable Plant-Wide Annual Rolling Average Tonnage Limitation for  $SO_2$  at the Clinch River plant for the prior calendar year. For calendar years other than 2010 and 2015, Defendants shall also report the 12-month rolling average emissions for each month.

C. Plant-Wide Tonnage Limitation for SO<sub>2</sub> at Kammer

Beginning on March 31, 2011, and continuing annually thereafter, Defendants shall report: (a) the actual tons of SO<sub>2</sub> emitted from all Units at the Kammer plant as specified in Paragraph 48 for the prior calendar year; and (b) the Plant-Wide Tonnage Limitation for SO<sub>2</sub> at the Kammer plant for that calendar year.

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#### D. Reporting Requirements for Excess NO<sub>x</sub> Allowances

## 1. Reporting Requirements for Unrestricted Excess NO<sub>x</sub> Allowances

Beginning on March 31, 2010, and continuing annually through March 31, 2016, Defendants shall report the number of Unrestricted Excess NO<sub>x</sub> Allowances available each year between 2009 through 2015, and how or whether such allowances were used so that Defendants account for each Unrestricted Excess NO<sub>x</sub> Allowance for each year during 2009 through 2015. No later than March 31, 2016, Defendants shall report: (a) the cumulative number of unused Unrestricted Excess NO<sub>x</sub> Allowances subject to surrender pursuant to Paragraph 75 and calculated pursuant to Paragraph 74, and (b) the total number of unused Unrestricted Excess NO<sub>x</sub> Allowances that they surrendered.

#### 2. Reporting Requirements for Restricted Excess NO<sub>x</sub> Allowances

- a. Beginning on March 31, 2010, and continuing annually through March 31, 2016, Defendants shall report: (a) the number of Restricted Excess NOx Allowances available each year between 2009 through 2015; (b) the actual emissions from any New and Newly Permitted Unit during each year; (c) the actual NOx emissions from the five natural gas plants listed in Paragraph 76 during each year; (d) the amount, if any, of Restricted Excess NOx Allowances that are not subject to surrender each year because of Defendants' investment in renewable energy as defined in Paragraph 77 and the data supporting Defendants' calculation; and (e) the difference between the cumulative total of Restricted Excess NO<sub>x</sub> Allowances available from each year and any prior year and the actual emissions reported under (b) and (c), above, for that year and any Restricted Excess NO<sub>x</sub> Allowances not subject to surrender reported under (d), above. No later than March 31, 2016, Defendants shall report: (a) the cumulative number of unused Restricted Excess NO<sub>x</sub> Allowances subject to surrender calculated pursuant to Paragraphs 76 and 77, and (b) the total number of unused Restricted Excess NO<sub>x</sub> Allowances that they surrendered.
- b. No later than March 31, 2017, and continuing annually thereafter, Defendants shall report: (a) the number of Restricted Excess  $NO_x$  Allowances available in the prior year; (b) the actual emissions from any New and Newly Permitted Unit during such year; (c) the actual emissions from the five natural gas plants listed in Paragraph 76 during such year; (d) the amount, if any, of Restricted Excess  $NO_x$  Allowances that are not subject to surrender for such year because of Defendants' investment in renewable energy as defined in Paragraph 77 and the data supporting Defendants' calculation; (e) the number of Restricted Excess  $NO_x$  Allowances subject to surrender for such year calculated pursuant to Paragraphs 76 and 77; and (f) the total number of unused Restricted Excess  $NO_x$  Allowances that they surrendered for such year.

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### E. Reporting Requirements for Excess SO<sub>2</sub> Allowances

Beginning on March 31, 2011, and continuing annually thereafter, Defendants shall report: (a) the number of Excess SO<sub>2</sub> Allowances subject to surrender calculated pursuant to Paragraph 93, and (b) the total number of Excess SO<sub>2</sub> Allowances that they surrendered.

F. Continuous Operation of Pollution Controls required by Paragraphs 68, 69, 87, and 102

On March 31 of the year following Defendants' obligation pursuant to this Consent Decree to commence Continuous Operation of an SCR, FGD, ESP, or Additional NO<sub>x</sub> Pollution Controls, Defendants shall report the date that they commenced Continuous Operation of each such pollution control as required by this Consent Decree. Beginning on March 31, 2008, and continuing annually thereafter, Defendants shall report, for any SCR, FGD, ESP, or Additional NO<sub>x</sub> Pollution Controls required to Continuously Operate during that year, the duration of any period during which that pollution control did not Continuously Operate, including the specific dates and times that such pollution control did not operate, the reason why Defendants did not Continuously Operate such pollution control, and the measures taken to reduce emissions of the pollutant controlled by such pollution control.

#### G. Installation of SO<sub>2</sub> and NO<sub>x</sub> Pollution Controls

Beginning on March 31, 2008, and continuing annually thereafter, Defendants shall report on the progress of construction of  $NO_x$  and  $SO_2$  pollution controls required by this Consent Decree including: (1) if construction is not underway, any available information concerning the construction schedule, including the dates of any major contracts executed during the prior calendar year, and any major components delivered during the prior calendar year; (2) if construction is underway, the estimated percent of installation as of the end of the prior calendar year, the current estimated construction completion date, and a brief description of completion of significant milestones during the prior calendar year, including a narrative description of the current construction status (e.g. foundations completed, absorber installation proceeding all material on-site, new stack erection completed, etc.); and (3) once construction is complete, the dates the equipment was placed in service and any acceptance testing was performed during the prior calendar year.

#### H. Installation and Operation of PM CEMS

Beginning on March 31, 2013, for Cardinal Units 1 and 2 and a third Unit identified pursuant to Paragraph 110, and continuing annually thereafter for all periods of operation of PM CEMS as required by this Consent Decree, Defendants shall report the data recorded by the PM CEMS, expressed in lb/mmBTU on a 3-hour rolling average basis in electronic format for the prior calendar year, in accordance with Paragraph 107.

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#### I. Other SO<sub>2</sub> Measures

Commencing in the first annual report Defendants submit pursuant to Paragraph 143, and continuing annually thereafter, Defendants shall submit all data necessary to determine Defendants' compliance with the annual average coal content specified in the table in Paragraph 90.

- J. 1-Hour Average NO<sub>x</sub> Emission Rate and 30-Day Rolling Average Emission Rates for SO<sub>2</sub> and NO<sub>x</sub>
- 1. Beginning on March 31 of the year following Defendants' obligation pursuant to this Consent Decree to first comply with an applicable 1-Hour Average NO<sub>x</sub> Emission Rate and/or 30-Day Rolling Average Emission Rate for SO<sub>2</sub> and NO<sub>x</sub>, and continuing annually thereafter, Defendants shall report all 1-Hour Average Emission Rate results and/or 30-Day Rolling Average Emission Rate results to determine compliance with such emission rate, as defined in Paragraph 4 or 5, as appropriate. Defendants shall also report: (a) the date and time that the Unit initially combusts any fuel after shutdown; (b) the date and time after startup that the Unit is synchronized with a utility electric distribution system; (c) the date and time that the fire is extinguished in a Unit; and (d) for the fifth and subsequent Cold Start Up Period that occurs within any 30-Day period, the earlier of the date and time that is either (i) eight hours after the unit is synchronized with a utility electric distribution system, or (ii) the flue gas has reached the SCR operational temperature range specified by the catalyst manufacturer.
- 2. Within the first report that identifies a 1-Hour Average NO<sub>x</sub> Emission Rate or 30-Day Rolling Average Emission Rate for SO<sub>2</sub> or NO<sub>x</sub>, Defendants shall include at least five (5) example calculations (including hourly CEMS data in electronic format for the calculation) used to determine the 1-Hour Average NO<sub>x</sub> Emission Rate and the 30-Day Rolling Average Emission Rate for SO<sub>2</sub> or NO<sub>x</sub> for five (5) randomly selected days. If at any time Defendants change the methodology used in determining the 1-Hour Average NO<sub>x</sub> Emission Rate or the 30-Day Rolling Average Emission Rate for SO<sub>2</sub> or NO<sub>x</sub>, Defendants shall explain the change and the reason for using the new methodology.

#### K. 30-Day Rolling Average Removal Efficiency for SO<sub>2</sub>

- 1. Beginning on March 31 of the year following Defendants' obligation pursuant to this Consent Decree to first comply with a 30-Day Rolling Average Removal Efficiency, and continuing annually thereafter, Defendants shall report all 30-Day Rolling Average Removal Efficiency results to determine compliance with such removal efficiency as defined in Paragraph 6 or, for Conesville Units 5 and 6, as specified in Appendix C.
- 2. Within the first report that identifies a 30-Day Rolling Average Removal Efficiency for SO<sub>2</sub>, Defendants shall include at least five (5) example calculations (including hourly CEMS data in electronic format for the calculation) used to determine the 30-Day Rolling Average Removal Efficiency for five (5) randomly selected days. If

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at any time Defendants change the methodology used in determining the 30-Day Robling of 138 Average Removal Efficiency, Defendants shall explain the change and the reason for using the new methodology.

#### L. PM Emission Rates

Beginning on March 31, 2010, for Cardinal Units 1 and 2, and beginning on March 31, 2013 for Muskingum River Unit 5, and continuing annually thereafter, Defendants shall report the PM Emission Rate as defined in Paragraph 51, for Cardinal Unit 1, Cardinal Unit 2, and Muskingum River Unit 5. For all such Units, Defendants shall attach a copy of the executive summary and results of any stack test performed during the calendar year covered by the annual report.

#### M. Environmental Mitigation Projects

#### 1. Mitigation Projects to be Conducted by the States

Defendants shall report the disbursement of funds as required in Paragraph 127 of the Consent Decree in the next annual progress report that Defendants submit pursuant to Paragraph 143 following such disbursement of funds.

#### 2. Appendix A Projects

Beginning March 31, 2008, and continuing on March 31 of each year thereafter until completion of each Project (including any applicable periods of demonstration or testing), Defendants shall provide the United States and Citizen Plaintiffs with written reports detailing the progress of each Project, including Project Dollars.

#### N. Other Unit becoming an Improved Unit

If Defendants decide to make an Other Unit an Improved Unit, Defendants shall so state in the next annual progress report they submit pursuant to Paragraph 143 after making such decision, and comply with the reporting requirements specified in Section I.G of this Appendix and any other reporting or notice requirements in accordance with the Consent Decree.

#### **II.** Deviation Reports

Beginning March 31, 2008, and continuing annually thereafter, Defendants shall report a summary of all deviations from the requirements of the Consent Decree that occurred during the prior calendar year, identifying the date and time that the deviation occurred, the date and time the deviation was corrected, the cause and any corrective actions taken for each deviation, if necessary, and the date that the deviation was initially reported under Paragraph 145. In addition to any express requirements in Section I, above, or in the Consent Decree, such deviations required to be reported include, but are not limited to, the following requirements: the 1-Hour Average NO<sub>x</sub> Emission Rate, the

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30-Day Rolling Average Emission Rates for  $SO_2$  and  $NO_x$ , the 30-Day Rolling Average 118 of 138 Removal Efficiency for  $SO_2$ , and the PM Emission Rate.

#### III. Submissions Pending Review

In each annual report Defendants submit pursuant to Paragraph 143, Defendants shall include a list of all plans or submissions made pursuant to this Consent Decree during the calendar year covered by the annual report, the date(s) such plans or submissions were submitted to one or more Plaintiffs for review and/or approval, and shall identify which, if any, are still pending review and approval by Plaintiffs upon the date of submission of the annual report.

#### IV. Other Information Necessary To Determine Compliance

To the extent that information not expressly identified above is necessary to determine Defendants' compliance with the requirements of this Consent Decree during a reporting period, and has not otherwise been submitted in accordance with the provisions of the Consent Decree, Defendants shall provide such information as part of the annual report required pursuant to Section XI of the Consent Decree.

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#### APPENDIX C

#### MONITORING STRATEGY AND CALCULATION OF THE 30-DAY ROLLING AVERAGE REMOVAL EFFICIENCY FOR CONESVILLE UNITS 5 AND 6

#### I. Monitoring Strategy

- 1. The SO<sub>2</sub> monitoring system for Conesville Units 5 & 6 will consist of two separate FGD inlet monitors in each of the two FGD inlet ducts for each Unit, and one FGD outlet monitor in the combined flow from the outlets of the FGD modules for each Unit, prior to the common stack.
- 2. Due to space constraints and potential interferences, monitors are currently located in the inlet duct for one FGD module on each Unit and at the combined outlet from both FGD modules for each Unit prior to entering the stack using best engineering judgment.
- 3. On or before December 31, 2008, Defendants shall submit a monitoring plan to EPA for approval that will propose where to site and install an additional inlet monitor in each of the unmonitored FGD inlet ducts for each Unit, and include a requirement that Defendants submit a complete certification application for the Conesville Units 5 & 6 monitoring system to EPA and the state permitting authority.
- 4. The Monitoring Plan will incorporate the applicable procedures and quality assurance testing found in 40 C.F.R. Part 75, subject to the following:
  - a. The PS-2 siting criteria will not be applied to these monitoring systems; however, the majority of the procedures in Section 8.1.3.2 of PS-2 will be followed. Sampling of at least nine (9) sampling points selected in accordance with PS-1 will be performed prior to the initial RATA. If the resultant SO<sub>2</sub> emission rates for any single sampling point calculated in accordance with Equation 19.7 are all within 10% or 0.02 lb/mmBtu of the mean of all nine (9) sampling points, the alternative traverse point locations (0.4, 1.2, and 2.0 meters from the duct wall) will be representative and may be used for all subsequent RATAs.
  - b. The required relative accuracy test audit will be performed in accordance with the procedures of 40 C.F.R. Part 75, except that the calculations will be performed on an SO<sub>2</sub> emission rate basis (<u>i.e.</u>, lb/mmBtu).
  - c. The criteria for passing the relative accuracy test audit will be the same criteria that 40 C.F.R. Part 75 requires for relative accuracy or alternative performance specification as provided for  $NO_x$  emission rates.

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- d. "Diluent capping" (i.e., 5% CO<sub>2</sub>) will be applied to the SO<sub>2</sub> emission rate for any hours where the measured CO<sub>2</sub> concentration rounds to zero.
- e. Results of quality assurance testing, data gathered by the inlet and outlet monitoring systems, and the resultant 30-day Rolling Average Removal Efficiencies for these monitoring systems are not required to be reported in the quarterly reports submitted to EPA's Clean Air Markets Division for purposes of 40 C.F.R. Part 75. Results will be maintained at the facility and available for inspection, and the 30-day Rolling Average Removal Efficiency will be reported in accordance with the requirements of the Consent Decree and Appendix B. Equivalent data retention and reporting requirements will be incorporated into the applicable permits for these Units.
- f. Missing Data Substitution of 40 C.F.R Part 75 will not be implemented.
- g. Initial performance testing will be performed before the effective date of the 30-Day Rolling Average Removal Efficiency requirements, and the results will be reported to Plaintiffs as part of the annual report submitted in accordance with Appendix B.

## II. Calculation of 30-Day Rolling Average Removal Efficiency

1. Removal efficiency shall be calculated by the equation:

[SO<sub>2</sub> emission rate Inlet – SO<sub>2</sub> emission rate Outlet ] / SO<sub>2</sub> emission rate Inlet \* 100

2. Inlet and outlet emission rates shall be calculated using the methodology specified in 40 C.F.R. Part 60 Appendix B – Method 19. Inlet emission rates will be based on the average of the valid recorded values calculated for each of the inlet FGD monitors at each Unit. Measurements are made on a wet basis, so Equation 19.7 will be utilized to determine the hourly SO<sub>2</sub> emission rate at each location. To make the conversion between the measured wet SO<sub>2</sub> and CO<sub>2</sub> concentrations and an emission rate in pounds per million BTU, an electronic Data System will perform Equation 19.7 using the SO<sub>2</sub> ppm conversion factor from Table 19-1 of Method 19 and the Fc factor for the applicable fuel (currently bituminous coal) in Table 19-2 of Method 19. The resulting equation will be:

Emission rate (lb  $SO_2/mmBtu$ ) = 1.660 x  $10^{-7} * SO_2$  (in ppm) \* Fc \* 100 /  $CO_2$  (in %)

3. The electronic data system will calculate the hourly average SO<sub>2</sub> and CO<sub>2</sub> concentration in accordance with 40 C.F.R. Part 75 quality control/quality assurance requirements and will compute and retain these SO<sub>2</sub> emission rates for every operating hour meeting the minimum data capture requirements in accordance with 40 C.F.R. Part 75. Prior to the

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calculation of the  $SO_2$  emission rate, hourly  $SO_2$  and  $CO_2$  concentrations will be rounded to the nearest tenth (<u>i.e.</u>, 0.1 ppm or 0.1 %  $CO_2$ ) and the resulting  $SO_2$  emission rate will be rounded to the nearest thousandth (<u>i.e.</u>, 0.001 lb/mmBtu).

- 4. From these hourly SO<sub>2</sub> emission rates, SO<sub>2</sub> removal efficiencies will be calculated for each hour when the Unit is firing fossil fuel, and the hourly SO<sub>2</sub> and CO<sub>2</sub> monitors meet the QA/QC requirements of Part 75. Hourly SO<sub>2</sub> removal efficiencies will be computed by taking the hourly inlet SO<sub>2</sub> emission rate minus the outlet SO<sub>2</sub> emission rate, dividing the result by inlet SO<sub>2</sub> emission rate and multiplying by 100. The resulting removal efficiency will be rounded to the nearest tenth (<u>i.e.</u>, 95.1%). Daily SO<sub>2</sub> removal efficiencies will be calculated by taking the sum of Hourly SO<sub>2</sub> removal efficiencies and dividing by the number of valid monitored hours for each Operating Day. The resulting daily removal efficiencies will be rounded to the nearest tenth (i.e., 95.1%).
- 5. The 30-Day Rolling Average Removal Efficiency will be computed by taking the current Operating Day's daily SO<sub>2</sub> removal efficiency (as described in Paragraph 4 of this Appendix C) plus the previous 29 Operating Days' daily SO<sub>2</sub> removal efficiency, and dividing the sum by 30. In the event that a daily SO<sub>2</sub> removal efficiency is not available for an Operating Day, Defendants shall exclude that Operating Day from the calculation of the 30-Day Rolling Average Removal Efficiency. The resulting 30-day Rolling Average Removal Efficiency will be rounded to the nearest tenth of a percent (i.e., a value of 95.04% rounds down to 95.0%, and a value of 95.05% rounds up to 95.1%).

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# IN THE UNITED STATES DISTRICT COURT FOR THE SOUTHERN DISTRICT OF OHIO EASTERN DIVISION

UNITED STATES OF AMERICA	)
Plaintiff,	) )
and	)
STATE OF NEW YORK, ET AL.,	) )
Plaintiff-Intervenors,	) )
V.	JUDGE EDMUND A. SARGUS, JR. Magistrate Judge Terence P. Kemp
AMERICAN ELECTRIC POWER SERVICE CORP., ET AL.,	Civil Action No C2-99-1250 (Consolidated with C2-99-1182)
Defendants.	) ) )
UNITED STATES OF AMERICA	
Plaintiff,	) ) )
V.	) JUDGE GREGORY L. FROST ) Magistrate Judge Norah McCann King
AMERICAN ELECTRIC POWER SERVICE CORP., ET AL.,	) ) Civil Action No C2-05-360 )
Defendants.	) ) )

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OHIO CITIZEN ACTION, ET AL.,	
Plaintiffs,	)
v.	<ul><li>JUDGE GREGORY L. FROST</li><li>Magistrate Judge Norah McCann King</li></ul>
AMERICAN ELECTRIC POWER SERVICE CORP., ET AL.,	) Civil Action No. C2-04-1098
Defendants.	) _) _)

# JOINT NOTICE OF THE PARTIES' SUBSTITUTION OF CORRECTED PAGES FOR <u>THE PROPOSED CONSENT DECREE</u>

On October 9, 2007, the United States of America ("United States") lodged a proposed Consent Decree in the above-captioned matter, to which the AEP Defendants, the United States, the State Co-Plaintiffs, and thirteen Citizen Co-Plaintiffs were signatories (collectively "Parties"). The Parties recently noticed typographical or scriveners' errors in three paragraphs of the Consent Decree, which are found at pages 35, 56, and 75. Corrected substitute pages, agreed upon by all of the Parties, are attached hereto as Attachment A. The pagination of the remaining pages of the Consent Decree remains the same. The Parties agree that their prior signatures from the originally lodged Consent Decree are sufficient, and that new signature pages need not be executed. To assist the Court in understanding the corrections, redlines of the corrected pages are found at Attachment B hereto.

The Parties request that the Court maintain the currently scheduled December 10, 2007 hearing date on the proposed Consent Decree. The United States will file a Motion to Enter the Consent Decree on or before December 3, 2007. Although the United States published a Notice

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seeking public comment on the originally lodged proposed Consent Decree, the corrections of 138 these three typographical and scriveners' errors are not material and do not warrant additional notice and comment. Accordingly, the Parties request that the Court maintain the current schedule and continue to bring this matter to an expeditious conclusion.

Respectfully submitted:

**DATED:** November 30, 2007

ON BEHALF OF ALL PLAINTIFFS:

/s/ Justin A. Savage JUSTIN A. SAVAGE JENNIFER A. LUKAS-JACKSON THOMAS A. BENSON KATHERINE L. VANDERHOOK MYLES E. FLINT, II **Trial Attorneys Environmental Enforcement Section** Environment and Natural Resources Division United States Department of Justice P.O. Box 7611 Washington, D.C. 20044-7611

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#### ON BEHALF OF ALL DEFENDANTS:

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JAMES B. HADDEN
ERIC B. GALLON
MOLLY S. CRABTREE
Porter Wright Morris & Arthur LLP
41 South High Street
Columbus, OH 43215
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jhadden@porterwright.com
egallon@porterwright.com

mcrabtree@porterwright.com

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#### **CERTIFICATE OF SERVICE**

I hereby certify that a true and correct copy of the foregoing Joint Notice of the Parties' Substitution of Corrected Pages for the Proposed Consent Decree was served upon Counsel of Record by electronic mail on November 30, 2007.

<u>/s/ Justin Savage</u> Justin Savage Case: 2:99-cv-01182-EAS-KAJ Doc #: 515-1 Filed: 11/30/07 Page: 1 of 4 PAGEID #: 12634

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# **ATTACHMENT A**

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- E. Super-Compliant SO<sub>2</sub> Allowances.
- 98. In each calendar year beginning in 2010, and continuing thereafter, Defendants may use in any manner authorized by law any SO<sub>2</sub> Allowances made available in that year as a result of maintaining actual SO<sub>2</sub> emissions from the AEP Eastern System below the Eastern System-Wide Annual Tonnage Limitations for SO<sub>2</sub> under this Consent Decree for each calendar year. Defendants shall timely report the generation of such Super-Compliant SO<sub>2</sub> Allowances in accordance with Section XI (Periodic Reporting) and Appendix B of this Consent Decree.
  - F. Reporting Requirements for SO<sub>2</sub> Allowances.
- 99. Defendants shall comply with the reporting requirements for SO<sub>2</sub> Allowances as described in Section XI (Periodic Reporting) and Appendix B.
  - G. General SO<sub>2</sub> Provisions.
- 100. To the extent an Emission Rate or 30-Day Rolling Average Removal Efficiency for SO<sub>2</sub> is required under this Consent Decree, Defendants shall use CEMS in accordance with the reference methods specified in 40 C.F.R. Part 75 to determine such Emission Rate or Removal Efficiency.
- 101. Notwithstanding Paragraphs 6 and 100, the 30-Day Rolling Average Removal Efficiency for SO<sub>2</sub> at Conesville Unit 5 and Conesville Unit 6 shall be determined in accordance with Appendix C.

#### VI. PM EMISSION REDUCTIONS AND CONTROLS

- A. Optimization of Existing ESPs.
- 102. Beginning thirty (30) days after the Date of Entry, and continuing thereafter,
  Defendants shall Continuously Operate each ESP on Cardinal Unit 1, Cardinal Unit 2, and
  Muskingum River Unit 5 to maximize PM emission reductions at all times when the Unit is in

AG Second Set of Data Requests
Dated September 8, 2017
Item No. 45

Consent Decree Violation	Stipulated Penalty (Per Day, 138 Per Violation, Unless Otherwise Specified)
e. Failure to comply with the Eastern System-Wide Annual Tonnage Limitation for $SO_2$	\$5,000 per ton for the first 1000 tons, and \$10,000 per ton for each additional ton above 1000 tons, plus the surrender, pursuant to the procedures set forth in Paragraphs 95 and 96, of SO <sub>2</sub> Allowances in an amount equal to two times the number of tons by which the limitation was exceeded
f. Failure to comply with the Plant-Wide Annual Rolling Tonnage Limitation for SO <sub>2</sub> at Clinch River	\$40,000 per ton, plus the surrender, pursuant to the procedures set forth in Paragraphs 95 and 96, of SO <sub>2</sub> Allowances in an amount equal to two times the number of tons by which the limitation was exceeded
g. Failure to comply with the Eastern System-Wide Annual Tonnage Limitation for $NO_x$	\$5,000 per ton for the first 1000 tons, and \$10,000 per ton for each additional ton above 1000 tons, plus the surrender, pursuant to the procedures set forth in Paragraphs 82 and 83, of NO <sub>x</sub> Allowances in an amount equal to two times the number of tons by which the limitation was exceeded
h. Failure to install, commence operation, or Continuously Operate a pollution control device required under this Consent Decree	\$10,000 per day per violation during the first 30 days, \$32,500 per day per violation thereafter
i. Failure to Retire, Retrofit, or Re-power a Unit by the date specified in this Consent Decree	\$10,000 per day per violation during the first 30 days, \$32,500 per day per violation thereafter

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AG Second Set of Data Requests
Dated September 8, 2017

provided that both Defendants and such Third Party shall remain jointly and severally life

the obligations of the Consent Decree applicable to the transferred or purchased Interests.

194. If the Plaintiffs agree, the Plaintiffs, Defendants, and the Third Party that has become a party to this Consent Decree pursuant to Paragraph 192, may execute a modification that relieves Defendants of liability under this Consent Decree for, and makes the Third Party liable for, all obligations and liabilities applicable to the purchased or transferred Interests. Notwithstanding the foregoing, however, Defendants may not assign, and may not be released from, any obligation under this Consent Decree that is not specific to the purchased or transferred Interests, including the obligations set forth in Section VIII (Environmental Mitigation Projects), Paragraphs 86 and 67, and Section IX (Civil Penalty).

195. Defendants may propose and Plaintiffs may agree to restrict the scope of joint and several liability of any purchaser or transferee for any AEP Eastern System obligations to the extent such obligations may be adequately separated in an enforceable manner using the methods provided by or approved under Section XVI (Permits).

196. Paragraphs 191-195 of this Consent Decree do not apply if an Interest is sold or transferred solely as collateral security in order to consummate a financing arrangement (not including a sale-leaseback), so long as Defendants: (a) remain the operator (as that term is used and interpreted under the Clean Air Act) of the subject AEP Eastern System Unit(s); (b) remain

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# **ATTACHMENT B**

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- E. <u>Super-Compliant SO<sub>2</sub> Allowances.</u>
- 98. In each calendar year beginning in 2010, and continuing thereafter, Defendants may use in any manner authorized by law any SO<sub>2</sub> Allowances made available in that year as a result of maintaining actual SO<sub>2</sub> emissions from the AEP Eastern System below the Eastern System-Wide Annual Tonnage Limitations for SO<sub>2</sub> under this Consent Decree for each calendar year. Defendants shall timely report the generation of such Super-Compliant SO<sub>2</sub> Allowances in accordance with Section XI (Periodic Reporting) and Appendix B of this Consent Decree.
  - F. Reporting Requirements for SO<sub>2</sub> Allowances.
- 99. Defendants shall comply with the reporting requirements for  $SO_2$  Allowances as described in Section XI (Periodic Reporting) and Appendix B.
  - G. General SO<sub>2</sub> Provisions.
- 100. To the extent an Emission Rate or 30-Day Rolling Average Removal Efficiency for SO<sub>2</sub> is required under this Consent Decree, Defendants shall use CEMS in accordance with the reference methods specified in 40 C.F.R. Part 75 to determine such Emission Rate or Removal Efficiency.
- 101. Notwithstanding Paragraphs 6 and 100, the 30-Day Rolling Average Removal Efficiency for SO<sub>2</sub> at Conesville Unit 5 and Conesville Unit 6 shall be determined in accordance with Appendix C.

#### VI. PM EMISSION REDUCTIONS AND CONTROLS

- A. Optimization of Existing ESPs.
- 102. Beginning thirty (30) days after the Date of Entry, and continuing thereafter,
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  Muskingum River Unit 5 to maximize PM emission reductions at all times when the Unit is in

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Consent Decree Violation	Stipulated Penalty (Per Day, Per Violation, Unless Otherwise Specified)
e. Failure to comply with the Eastern System-Wide Annual Tonnage Limitation for $\mathrm{SO}_2$	\$5,000 per ton for the first 1000 tons, and \$10,000 per ton for each additional ton above 1000 tons, plus the surrender, pursuant to the procedures set forth in Paragraphs 95 and 96, of SO <sub>2</sub> Allowances in an amount equal to two times the number of tons by which the limitation was exceeded
f. Failure to comply with the Plant-Wide Annual Rolling Tonnage Limitation for SO <sub>2</sub> at Clinch River	\$40,000 per ton, plus the surrender, pursuant to the procedures set forth in Paragraphs 95 and 96, of SO <sub>2</sub> Allowances in an amount equal to two times the number of tons by which the limitation was exceeded
g. Failure to comply with the Eastern System-Wide Annual Tonnage Limitation for $NO_x$	\$5,000 per ton for the first 1000 tons, and \$10,000 per ton for each additional ton above 1000 tons, plus the surrender, pursuant to the procedures set forth in Paragraphs 82 and 83, of NO <sub>x</sub> Allowances in an amount equal to two times the number of tons by which the limitation was exceeded
h. Failure to install, commence operation, or Continuously Operate a pollution control device required under this Consent Decree	\$10,000 per day per violation during the first 30 days, \$32,500 per day per violation thereafter
i. Failure to Retire, Retrofit, or Re-power a Unit by the date specified in this Consent Decree	\$10,000 per day per violation during the first 30 days, \$32,500 per day per violation thereafter

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Dated September 8, 2017

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provided that both Defendants and such Third Party shall remain jointly and severally liable for the obligations of the Consent Decree applicable to the transferred or purchased Interests.

194. If the Plaintiffs agree, the Plaintiffs, Defendants, and the Third Party that has become a party to this Consent Decree pursuant to Paragraph 192, may execute a modification that relieves Defendants of liability under this Consent Decree for, and makes the Third Party liable for, all obligations and liabilities applicable to the purchased or transferred Interests.

Notwithstanding the foregoing, however, Defendants may not assign, and may not be released from, any obligation under this Consent Decree that is not specific to the purchased or transferred Interests, including the obligations set forth in Section VIII (Environmental Mitigation Projects), Paragraphs 86 and 67, and Section IX (Civil Penalty).

195. Defendants may propose and Plaintiffs may agree to restrict the scope of joint and several liability of any purchaser or transferee for any AEP Eastern System obligations to the extent such obligations may be adequately separated in an enforceable manner using the methods provided by or approved under Section XVI (Permits).

196. Paragraphs 191-195 of this Consent Decree do not apply if an Interest is sold or transferred solely as collateral security in order to consummate a financing arrangement (not including a sale-leaseback), so long as Defendants: (a) remain the operator (as that term is used and interpreted under the Clean Air Act) of the subject AEP Eastern System Unit(s); (b) remain

Deleted: Defendants may propose and the Plaintiffs may agree to restrict the scope of the joint and several liability of any purchaser or transferee for any obligations of this Consent Decree that are not specific to the transferred or purchased Interests, to the extent such obligations may be adequately separated in an enforceable manner

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#### IN THE UNITED STATES DISTRICT COURT FOR THE SOUTHERN DISTRICT OF OHIO EASTERN DIVISION

UNITED STATES OF AMERICA, Plaintiff,

and

STATE OF NEW YORK, et al., Plaintiff-Intervenors,

v.

AMERICAN ELECTRIC POWER SERVICE CORP., et al., Defendants.

OHIO CITIZEN ACTION, et al., Plaintiffs,

v.

v.

AMERICAN ELECTRIC POWER SERVICE CORP., et al., Defendants.

UNITED STATES OF AMERICA, Plaintiff,

AMERICAN ELECTRIC POWER SERVICE CORP., et al., Defendants. Consol. Cases No. 2:99-CV-1182 No. 2:99-CV-1250 JUDGE EDMUND A. SARGUS, JR. Magistrate Judge Terence P. Kemp

Case No. 2:05-CV-360
JUDGE EDMUND A. SARGUS, JR.
Magistrate Judge Norah McCann King

#### ORDER

In accordance with the Court's approval of the Consent Decree in this action, the Clerk is

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AG Second Set of Data Requests

Dated September 8, 2017

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DIRECTED to file the attached entry of Final Judgment and include it in the Conservation 138

IT IS SO ORDERED.

12-13-2007

EDMUNDA, SARGUS, JR.

UNITED STATES DISTRICT JUDGE

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#### XXVII. FINAL JUDGMENT

218. Upon approval and entry of this Consent Decree by the Court, this Consent Decree shall constitute a final judgment among the Parties.

IT IS SO ORDERED, this 10th day of December, 2007.

EDMUND A SARGUS, JR.

UNITED STATES DISTRICT JUDGE

KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests Dated September 8, 2017 Page 1 of 3

#### **DATA REQUEST**

AG 2 046

Ohio CAT tax refund. Refer to the response to KPSC 1-26.

- a. Has KPCo included Ohio CAT tax as an expense in any of its previous rate cases?
- i. If not, explain fully why not.
- ii. If so, identify in which previous rate cases, KPCo has included Ohio CAT tax as a component of its requested revenue requirement, and identify the amounts of Ohio CAT tax included in each such case, from 2008 through the present.
- b. Why is KPCo not amortizing the \$78,778 Ohio CAT tax refund over a reasonable period of time?
- c. Identify and provide the amended Oho CAT tax return for 2009 that is related to the refund.
- d. How much Ohio CAT tax did KPCo record on its books by account for each year 2008 through 2016?
- e. Identify and provide the supporting documentation for the \$14,498 2014Q4 True-Up amount.
- f. Identify and provide the supporting documentation for the negative amount of \$2,114,516 of Gross Receipts in Ohio for the 4th Quarter 2016.
- g. What amount of Gross Receipts in Ohio does KPCo project for 2017?
- h. Identify and provide the basis for the Commercial Activity Tax Rate of 0.260%.
- i. For the test year, did the Company record on its balance sheet any amounts uncertain tax positions or FIN 48 impacts that were recorded in account 190? If so, identify, quantify and explain the amounts, and identify the amount of FIN 48 interest associate with each.

KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests Dated September 8, 2017 Page 2 of 3

#### **RESPONSE**

- a. Yes.
  - i. N/A.
  - ii. The amounts of Ohio CAT Tax included in previous Kentucky Power base rate cases are as follows:

Case No. 2009-00459 - \$222,171;

Case No. 2013-00197 - \$73,640;

Case No. 2014-00396 - \$33,386

- b. Historically changes from expenses included in prior rate cases are not compared with actual expenses incurred unless they are subject to some sort of true-up mechanism. It is not appropriate to include an out-of-period tax refund as an amortization in a future rate proceeding. The amount of \$78,778 stated in the data request is incorrect. The amount of the refund received that was included in the Company's 2009 base case was \$21,758.
- c. Please refer to KPCO\_R\_AG\_2\_046\_Attachment1.pdf. The Ohio CAT return is filed quarterly. The attachment contains the 3<sup>rd</sup> and 4<sup>th</sup> quarter 2009 amended Ohio CAT returns along with the refund claims for both periods. Also included in the attachment is the letter from ODOT approving most of the refund claims.

	Original Refund	Disallowed	Total
BU 117	Request	Amount	Refund
2009 Q3	22,064	(306)	21,758
2009 Q4	57,323	(306)	57,018
<b>Total Requested</b>	79,387	(611)	78,776

d. Please refer to KPCO\_R\_AG\_2\_046\_Attachment2.xlsx.

KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests Dated September 8, 2017 Page 3 of 3

e. The \$14,498 true up was calculated as follows:

Accruals Booked	\$9,000
Tax Due	<u>(\$5,498)</u>
True-Up Entry	\$14,498
Required	\$14,490

Please refer to KPCO\_R\_AG\_2\_046\_Attachment3.xlsx for the calculation of tax due.

f. Please refer to KPCO\_R\_AG\_2\_046\_Attachment3.xlsx. The negative amount is the result of a reallocation entry that was made by the accounting group in Account 4470006 to correct the state jurisdiction on revenue previously booked. As a matter of convenience, the accounting group temporarily sources all sales in this account to the State of Ohio until it has time to record the bystate entries. After each quarter, it prepares a reallocation entry to move the revenue to the proper jurisdiction. The entry is typically booked in the month following the close of the quarter, with the exception of the 4th quarter, when they make the reallocation entry in December. Therefore, the 4th quarter ends up with two reallocation entries (one for the 3rd quarter booked in October, and one for the 4th quarter booked in December). This resulted in a negative revenue amount in this account for the State of Ohio.

g. The forecasted amount is \$27,600.

h. Please refer to KPCO\_R\_AG\_2\_046\_Attachment4.pdf. The Ohio CAT rate is set by the Ohio State legislature.

i. There are none related to CAT Tax.

Witness: Mark A. Pyle

# Ohio.gov



CAT-ARCH-QRTV1



Important CAT Information

Commercial Activity Tax View/Print Archived CAT Reports View/Print Filing Information

### View/Print Filing **Information**

Company

American Electric Power Company,

Name:

Company ID: \*\*\*\*2640

CAT:

95228963

Filed By: Sarah Wagner Date Filed: 8/21/2013

Session Confirmation ID: 37202770 Filing Period: 7/1/2009 to 9/30/2009 Filing Type: Amended Quarterly Actual

Taxable Gross Receipts:	\$1,157,661,920.00
Less Exclusion:	\$250,000.00
Taxable Gross Receipts After Exclusion:	\$1,157,411,920.00
Unused Exclusion:	\$0.00
Net Taxable Gross Receipts:	\$1,157,411,920.00
Total Tax Liability:	\$3,009,271.00
Non Refundable Credits:	\$0.00
Tax After Non Refundable Credits:	\$3,009,271.00
Annual Minimum Tax:	\$0.00
Total Amount Due:	\$3,009,271.00
Refundable Credits:	\$0.00
Amount Due After Refundable Credits:	\$3,009,271.00
Credit Carry Forward:	\$0.00
<b>Total Amount Due:</b>	\$3,009,271.00
Tax Liability Previously Paid on your Return(s)	\$3,322,999.00

for this Filing Period:

KPSCP ase to A017-00179 AG's Second Set of Data Requests Dated: September 8, 2017

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Net Balance Due:

(\$313,728.00)

Back

If you need assistance with this page, please view our **help**.

KPS (Page No 04017-00179 AG's Second Set of Data Requests Dated: September 8, 2017 Item No. 46

Attachment1 Page 3 of 10

## Transaction Confirmation and Receipt

Company ID

Company Name American Electric Power Company, Inc. \*\*\*\*\*2640

The following transactions will be sent to the respective agency that administers the service. Please note the session confirmation number when calling the OBG Help Desk (866-644-6468).

If your transaction(s) includes payment, please note that this confirmation acknowledges that payment instructions have been received, but it does not acknowledge that funds have been transferred from your account. Payment instructions may not be processed for reasons that include insufficient funds and prohibited or blocked payments. You should review your account statement to insure that funds have been transferred (settled). For ACH debit payments, settlement is projected to be two business days after the date of this confirmation (or the selected deferred payment date, if applicable). If the date falls on a weekend or holiday, settlement is projected to be two business days after the next business day. The actual settlement date is dependent upon the processing timelines of the agency and their bank.

If multiple agencies are being paid, payment instructions will be processed separately so you will see multiple entries on your account statements.

Date/Time	8/21/2013 3:27 PM
Confirmation #	37202770
Receipt #	13515848

Transaction	Defer Date	Payment Type	Amount	Fee
CAT Amended Quarterly Actual 7/1/2009 to 9/30/2009	N/A	N/A	N/A	N/A

Item No. 46 Attachment1 Page 4 of 10



#### Department of Taxation

Please do not use staples.

CAT REF Rev. 10/12 Application for Commercial Activity Tax Refund

000	oup to the same of				Ciulia	
CAT account number	FEIN/SSN			PARCE DE LA SERVICIO DE CARACTERISTA DE LA CONTRACTORIO DE LA CONTRACT	Secretary of the Secretary	
95228963	13-4922640					
Use only UPPERCASE lette Reporting member's name	ers.					
AMERICAN ELECTRIC	POWER					
Street address (number and stre	eet)					
1 RIVERSIDE PLAZA						
City			State	ZIP code		
COLUMBUS			ОН	43215		
Time period covered by the	refund request (MM/DD/YY	07/01/09		to (MM/DD/YY)	09/30/09	
Total amount of refund claim	ed \$	313,728				
State full and complete reason	ons for the above claim. Yo	ou may attach a	dditiona	I sheets and/or sup	porting documentat	ion.
SEE ATTACHED		,				
OLE ATTAONED						
Note: This application must only be submitted by prim					the tax. Refund ap	plications may
SIGN HERE (required)						
I declare under penalty of pe		er or the taxpay	er's auth	norized agent havin	g knowledge of the	relevant facts ir
this matter to file this refund					1 -	
Daniel	Elmst			Date (MM/DD/Y	-/13	
Signature  DANIEL E ERNST					Y) TRANSACTION T	AVEC
Name				Title	RANSACTION I	AXES
Tuno				1100		
Contact person: The taxpa Representative (form TBOR						claration of Tax
Your first name	N	I.I. Last name				
Home address (number and str	eet)			The second secon		
City			State	ZIP code		
Telephone	Fax					
Title		E	mail			

Please send this application to: Ohio Department of Taxation, CAT Division-CAT REF, P.O. Box 16158 Columbus, OH 43216-6158.

KPSCPage Noc6027-00179
AG's Second Set of Data Requests
Dated: September 8, 2017
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CAT-ARCH-QRTV1



Important CAT Information

Commercial Activity Tax View/Print Archived CAT Reports View/Print Filing Information

# View/Print Filing Information

Company

American Electric Power Company,

Name:

Inc.

Company ID:

\*\*\*\*\*2640

CAT:

95228963

Filed By: Sarah Wagner Date Filed: 8/21/2013

Session Confirmation ID: 37202885 Filing Period: 10/1/2009 to 12/31/2009 Filing Type: Amended Quarterly Actual

Taxable Gross Receipts: \$488,476,495.00 Less Exclusion: \$250,000.00 Taxable Gross Receipts \$488,226,495.00 After Exclusion: Unused Exclusion: \$0.00 Net Taxable Gross \$488,226,495.00 Receipts: Total Tax Liability: \$1,269,389.00 Non Refundable Credits: \$0.00 Tax After Non Refundable \$1,269,389.00 Credits: Annual Minimum Tax: \$0.00 Total Amount Due: \$1,269,389.00 Refundable Credits: \$0.00 Amount Due After \$1,269,389.00 Refundable Credits: Credit Carry Forward: \$0.00 **Total Amount Due:** \$1,269,389.00

Tax Liability Previously

Paid on your Return(s) for

\$2,086,013.00

this Filing Period:

**Net Balance Due:** 

(\$816,624.00)

KPS(Page Noo)17-00179 AG's Second Set of Data Requests Dated: September 8, 2017 Item No. 46

Attachment1 Page 6 of 10

## Transaction Confirmation and Receipt

Company ID

Company Name American Electric Power Company, Inc. \*\*\*\*\*2640

The following transactions will be sent to the respective agency that administers the service. Please note the session confirmation number when calling the OBG Help Desk (866-644-6468).

If your transaction(s) includes payment, please note that this confirmation acknowledges that payment instructions have been received, but it does not acknowledge that funds have been transferred from your account. Payment instructions may not be processed for reasons that include insufficient funds and prohibited or blocked payments. You should review your account statement to insure that funds have been transferred (settled). For ACH debit payments, settlement is projected to be two business days after the date of this confirmation (or the selected deferred payment date, if applicable). If the date falls on a weekend or holiday, settlement is projected to be two business days after the next business day. The actual settlement date is dependent upon the processing timelines of the agency and their bank.

If multiple agencies are being paid, payment instructions will be processed separately so you will see multiple entries on your account statements.

Date/Time	8/21/2013 3:28 PM
Confirmation #	37202885
Receipt #	13515880

Transaction	Defer Date	Payment Type	Amount	Fee
CAT Amended Quarterly Actual 10/1/2009 to 12/31/2009	N/A	N/A	N/A	N/A

KPSC Case No. 2017-00179 AG's Second Set of Data Requests Dated: September 8, 2017

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# Ohio |

# Department of Taxation

Please do not use staples.

CAT REF Rev. 10/12 Application for Commercial Activity Tax Refund

CAT account number FEIN/SSN		
95228963 13-4922640	to inverse medical	
Use only UPPERCASE letters. Reporting member's name		
AMERICAN ELECTRIC POWER		
Street address (number and street)		
1 RIVERSIDE PLAZA		
City	State ZIP code	
COLUMBUS	OH 43215	
Time period covered by the refund request (MM/DD	YY) 10/01/09 to (MM/DD/YY) 12/31/0	9
Total amount of refund claimed \$	816,624	
State full and complete reasons for the above claim	You may attach additional sheets and/or supporting do	cumentation.
SEE ATTACHED		
Note: This application must be filed within four yea only be submitted by primary registrants; members.	s from the date of the erroneous payment of the tax. Rers may not submit refund requests.	efund applications may
		efund applications may
only be submitted by primary registrants; members SIGN HERE (required)	ers may not submit refund requests. ayer or the taxpayer's authorized agent having knowled	
only be submitted by primary registrants; members SIGN HERE (required)  I declare under penalty of perjury that I am the taxp	ers may not submit refund requests. ayer or the taxpayer's authorized agent having knowled	
only be submitted by primary registrants; members SIGN HERE (required)  I declare under penalty of perjury that I am the taxp	ayer or the taxpayer's authorized agent having knowled $\frac{OP/3 > \sqrt{13}}{\text{Date (MM/DD/YY)}}$	dge of the relevant facts in
only be submitted by primary registrants; members SIGN HERE (required)  I declare under penalty of perjury that I am the taxy this matter to file this refund application.  Signature  DANIEL E ERNST	ayer or the taxpayer's authorized agent having knowled  OP >> / i3  Date (MM/DD/YY)  MANAGER - TRANSA	dge of the relevant facts in
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Please send this application to: Ohio Department of Taxation, CAT Division-CAT REF, P.O. Box 16158 Columbus, OH 43216-6158.

\*This form is created pursuant to R.C. section 5751.08.



Chio Department of The Second Set of Data Requests

Add Second Set of Data Requests

Audit Division Item No. 46

4485 Northland Ridge Blvd.

Attachment Attachment 1

Page 8 of 10

Columbus, OH 43229

October 17, 2016

American Electric Power Company Dan Ernst, Manager Transaction Taxes 1 Riverside Plaza Columbus, OH 43215

Re:

Ohio Commercial Activity Tax ID Number: 95228963

Audit Period from 07/01/2009 – 12/31/2009 Application for Refund Number: 900006336 Requested Refund Amount: \$1,130,352 Proposed Refund Amount: \$1,094,325

Dear Mr. Ernst,

We have completed our examination and review of the above referenced application for refund and have enclosed the final proposed audit results. The final proposed audit results indicate that the refund amount be denied in part. Applicable interest will be calculated in accordance with Ohio Revised Code (R.C.) section 5751.06(G). The final proposed audit results have been made for the following reasons:

## Issue 1: Properly situs taxable gross receipts (TGR) to Ohio. Facts:

Taxpayer is claiming that a change in an operational practice had incorrectly sourced certain receipts to Ohio. Upon further investigation, the taxpayer learned that the accounting group had temporarily sourced the sales to Ohio until they had time to record the "by-state" entries. This was an accounting convenience in order to allow more time for the accounting group to properly source the receipts by the appropriate state. It is the claim by the taxpayer that this issue has been corrected going forward.

#### **Department Position:**

The trial balance accounts in question are 4470002, 4470006, 4470028 and 4470170. The auditors questioned these accounts and obtained sufficient documentation to warrant the adjustment based on state by state apportionments of these accounts.

Total reduction to TGR of 221,279,812or the audit period.

#### Issue 2: Review and substantiate taxpayer claim of excludable hedging activities.

#### Facts:

The taxpayer is claiming that receipts associated with hedging, through the use of financial instruments, were originally included in their CAT TGR base.

Dan Ernst, Manager Transaction Taxes October 17, 2016 Page 2 of 3 KPSC Case No. 2017-00179 AG's Second Set of Data Requests Dated: September 8, 2017 Item No. 46 Attachment1 Page 9 of 10

#### R.C. 5751.01(F)(2)(c) states:

(c) Receipts from the sale, exchange, or other disposition of an asset described in section 1221 or 1231 of the Internal Revenue Code, without regard to the length of time the person held the asset. Notwithstanding section 1221 of the Internal Revenue Code, receipts from hedging transactions also are excluded to the extent the transactions are entered into primarily to protect a financial position, such as managing the risk of exposure to (i) foreign currency fluctuations that affect assets, liabilities, profits, losses, equity, or investments in foreign operations; (ii) interest rate fluctuations; or (iii) commodity price fluctuations. As used in division (F)(2)(c) of this section, "hedging transaction" has the same meaning as used in section 1221 of the Internal Revenue Code and also includes transactions accorded hedge accounting treatment under statement of financial accounting standards number 133 of the financial accounting standards board. For the purposes of division (F)(2)(c) of this section, the actual transfer of title of real or tangible personal property to another entity is not a hedging transaction.

#### **Department Position:**

Auditors reviewed the M3 schedule of the Federal 1120 associated with the calculation and reporting of hedging transactions. Substantial detail was provided to support the two trial balance accounts associated with the hedging transactions, which are account 4470082 and 4470143. The total of these two accounts tie over to the Federal M3 schedule, which ties over to the refund claim when you sort the spreadsheet by months to obtain each quarterly period. Since the taxpayer included the everywhere amount in the Ohio CAT return, a state by state breakdown was not needed. Auditors have accepted the taxpayer's claim of hedging.

Total reduction to TGR of 213,470,963 for the audit period.

Issue 3: Inclusion of additional accounts of interest found during the trial balance review of the AEP and its affiliates.

#### Facts:

Auditors reviewed the consolidated trial balances in detail in relation to the as filed returns and the trial balances reported on those returns. There were several accounts that required additional information.

#### **Department Position:**

Auditors put together detailed workbooks of all of the revenue accounts associated with the members of the Ohio CAT group that report TGR activity. Auditors then reached out to the taxpayer regarding certain revenue items for further clarification. Taxpayer was able to provide a response and it was determined that accounts 4118003, 4118004, and 4560050 had TGR for the year in accordance with R.C.5751.033(C). In order to properly allocate the TGR to each quarter, the auditors divided the total yearly totals for each respective BU by 4 to obtain the quarterly figures.

Total increase to TGR of 13,856,577 for the audit period.

Dan Ernst, Manager Transaction Taxes October 17, 2016 Page 3 of 3 KPSC Case No. 2017-00179 AG's Second Set of Data Requests Dated: September 8, 2017 Item No. 46 Attachment1 Page 10 of 10

We have initiated the process to issue the proposed refund amount plus interest and a check will be mailed to the taxpayer within three to four weeks. If you do not agree with this final proposal, you may request further review by sending me a letter that either (i) includes additional information for this Department to consider, and/or (ii) requests a hearing with our Tax Appeals Division. If within 60 days of this letter's date, you do not send me a letter, either providing this additional information and/or requesting a hearing, the application for refund will be considered completed and the results are final.

If you have any questions regarding this matter, please contact me.

Sincerely,

Josh Oty, Tax Auditor

Audit Division, South Central Region

(614) 387-2052

Fx (206) 350-6996

Josh.Oty@tax.state.oh.us

KPSC Case No. 2017-00179 AG's Second Set of Data Requests Dated: September 8, 2017 Item No. 46 Attachment4





# CAT 2013-05 - Commercial Activity Tax: Annual Minimum Tax Tiered Structure- Issued October, 2013

This information release is to provide notification to commercial activity tax (CAT) taxpayers of the recent legislative change in Am. Sub. H.B. 59 of the 130th General Assembly to the structure of the annual minimum tax (AMT). It is important to note that, in general, persons with \$150,000 or less in taxable gross receipts are not subject to the CAT. Also note that the CAT rate of 0.26% remains unchanged and continues to apply to those taxpayer's with taxable gross receipts over \$1 million (the first \$1 million in taxable gross receipts are excluded from the calculation of a taxpayer's CAT liability with respect to the 0.26% rate component).

All CAT taxpayers pay an AMT which is due with calendar year taxpayers' annual returns and with quarterly taxpayers' first quarter returns, due on or before May 10th of each year. Currently, the AMT is \$150. For tax periods beginning on January 1, 2014 and thereafter, the AMT will become a tiered structure, and taxpayers will pay an amount that corresponds with their overall commercial activity. The taxpayer will utilize its previous calendar year's taxable gross receipts to determine the current year's AMT. Those taxpayers with \$1 million or less in taxable gross receipts will pay \$150 AMT (no change). The AMT for taxpayers with total taxable gross receipts of more than \$1 million but less than or equal to \$2 million will be \$800; AMT for taxpayers with taxable gross receipts more than \$2 million but less than or equal to \$4 million, \$2,100; and AMT for taxpayers with taxable gross receipts in excess of \$4 million, \$2,600. Please refer to the chart below.

Taxable Gross Receipts	Annual Minimum Tax	<u>CAT</u>
\$1 Million or less	\$150	No Additional Tax
More than \$1 Million but less than or equal to \$2 Million	\$800	0.26% x (Taxable Gross Receipts - \$1 Million)
More than \$2 Million but less than or equal to \$4 Million	\$2,100	0.26% x (Taxable Gross Receipts - \$1 Million)
More than \$4 Million	\$2,600	0.26% x (Taxable Gross Receipts - \$1 Million)

**Example:** ABC, LLC (ABC) is an annual taxpayer ABC reports taxable gross receipts of \$900,000 for the reporting period of January 1, 2013 to December 31, 2013 on its annual return in May, 2014 ABC will pay an annual minimum tax for 2014 of \$150 with the 2013 annual return filed in May, 2014

**Example:** DEF Corp (DEF) is a quarterly taxpayer DEF reports cumulative taxable gross receipts of \$3 million for the reporting period of January 1, 2013 to December 31, 2013 (all four quarters of 2013) When DEF files its first quarter 2014 return in May, 2014, the annual minimum tax associated with DEF for 2014 will be \$2,100 Assume that on its first quarter 2014 return, DEF reports taxable gross receipts of \$1,300,000 for the first quarter of 2014 DEF's total tax due with that return is \$2,880, which includes the \$2,100 AMT plus \$780 CAT (0 26% x (\$1,300,000 - \$1,000,000 Exclusion))

Please contact the CAT Division at 1-888-722-8829 with questions regarding this release or any other CAT matter.

# Kentucky Power Company KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests Dated September 8, 2017

#### **DATA REQUEST**

AG 2 047

Has the Company included any amounts in rate base for uncertain tax positions or FIN 48 impacts that were recorded in account 190? If so, identify, quantify and explain the amounts, and identify the amount of FIN 48 interest associated with each.

#### **RESPONSE**

Please refer to the Company's responses to AG 1-58 and AG 1-59. For FERC purposes, FIN-48 ADFIT balances are included in accrued taxes (Account 236) not in the normal ADFIT accounts. Therefore FIN-48 ADFIT items having balances as of February 28, 2017 were not included in the Company's Application. However, a net ADFIT credit balance of \$7,762 related to State FIN-48 and ADFIT on FIN-48 Accrued Interest was included in the Company's Application.

Witness: Mark A. Pyle

# Kentucky Power Company KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests Dated September 8, 2017

#### **DATA REQUEST**

AG\_2\_048

For 2016, did the Company record any amounts of FIN 48 interest on its books? If so, identify, quantify and explain the amounts recorded in each account, and show how the interest was computed, showing the interest rate used, and the balance to which the interest rate was applied, to compute the FIN 48 interest.

#### **RESPONSE**

Yes. Please refer to KPCO\_R\_AG\_2\_048\_Attachment1.xlsx. The FIN-48 interest is computed in a system called DMI (licensed by Decision Modeling, Inc., an unaffiliated third party) This interest is recorded in expense Accounts 4190002 and 4310023. There was no FIN-48 interest included in the Cost of Service supporting the Company's Application.

Witness: Mark A. Pyle

# Kentucky Power Company KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests Dated September 8, 2017

#### **DATA REQUEST**

AG\_2\_049

Did the Company include any FIN 48 interest in its cost of debt? If so, identify, quantify and explain the amounts. If not, explain fully why not.

#### **RESPONSE**

No. FIN 48 interest, if any, is not part of the Company's cost of debt because it is not interest associated with the Company's debt capital or the calculation of the Company's cost of capital reflected in, and supported by, the Company's Application.

Witness: Ranie K. Wohnhas

KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests Dated September 8, 2017

#### **DATA REQUEST**

AG\_2\_050

For each regulatory liability that the Company had recorded on its books as of the beginning and end of the test year, provide the following information:

a. a description of the regulatory liability,

b. a citation to the order or other authority relied upon for establishing the regulatory liability.

c. the amortization period

d. the amount of related expense or income recorded in the test year related to accounting entries related to the regulatory liability.

#### **RESPONSE**

a. - d. Please refer to KPCO R AG 2 50 Attachment1.xlsx for the requested information.

Witness: Tyler H. Ross

KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests Dated September 8, 2017

#### **DATA REQUEST**

AG\_2\_051 For each regulatory asset that the Company had recorded on its books as

of the beginning and end of the test year, provide the following

information:

a. a description of the regulatory asset,

b. a citation to the order or other authority relied upon for establishing the

regulatory asset.

c. the amortization period

d. the amount of related expense or income recorded in the test year

related to accounting entries related to the regulatory asset.

#### **RESPONSE**

a. - c. Please refer to KPCO R AG 2 51 Attachment1.xlsx for the requested information.

d. Please refer to KPCO\_R\_AG\_2\_51\_Attachment2.xlsx for the requested information.

Witness: Tyler H. Ross

KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests Dated September 8, 2017

#### **DATA REQUEST**

AG\_2\_052 In the test year did KPCo record any amounts for Cash Surrender Value

Earnings? If so, provide the following information:

a. the amounts recorded by account,

b. details on how the recorded amounts were determined,

c. comparable amounts for each year, 2012-2016

#### **RESPONSE**

Yes, the Company recorded amounts for Cash Surrender Value Earnings during the test year.

a. The test year expense recorded by Kentucky Power in account 9260036 was \$27,323.

b. The test year amount was determined by Northwestern Mutual Life Insurance Company.

c. The total account 9260036 amount expensed for 2012 was \$23,453, for 2013 was \$14,242, for 2014 was \$23,565, for 2015 was a credit for \$3,559, and for 2016 was \$27,323.

Witness: Tyler H. Ross

KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests Dated September 8, 2017

**DATA REQUEST** 

AG 2 053

How much storm cost has KPCo requested? Show the amounts for each storm. Also, show the amortizations of storm cost deferrals that KPCo

has included in its requested revenue requirement.

**RESPONSE** 

The Company is requesting \$1,500,082 in storm costs based upon its three year average. Test year storm costs were \$903,554 in the test year producing a \$596,528 adjustment to the test year as shown by Adjustment W17 in Section V, Exhibit 2, Page 18 of 60.

For the test year ended February 28, 2017, KPCo amortized \$2,429,200 in storm expenses related to 2012 deferred storm expenses (approved for deferral in Case No. 2012-00445) of \$12,146,000 which the Company began amortizing in July 2015 with the establishment of new base rates in Case No. 2014-00396.

The Company proposes to include additional annual storm amortization of \$875,467 in the Company's revenue requirement over five years related to additional major storm costs of \$4,377,336 incurred in 2015 that were approved for deferral by the Commission in Case No. 2016-00180.

Please refer to page 14 of the testimony by Company Witness Wohnhas for a complete explanation of the amortization of storm costs being requested in this proceeding and amortized over the test year.

Witness: Ranie K. Wohnhas

## **DATA REQUEST**

AG 2 054

Rockport Unit 1 SCR. Identify by amount and account all costs related to the Rockport Unit 1 SCR that KPCo has included in its proposed revenue requirement. Include complete supporting details.

## **RESPONSE**

All costs related to the Rockport Unit 1 SCR will be booked to Kentucky Power in account 5550027. For the calculation of costs by type, please refer to Exhibit AJE-5.

Witness: Amy J. Elliott

## **DATA REQUEST**

AG\_2\_055 Refer to the response to AG1-002(r). Identify by amount and account all

costs related to the Rockport UPA 12.16% ROE that KPCo has included in its proposed revenue requirement. Include complete supporting details.

## **RESPONSE**

The Company's Kentucky retail cost of service includes \$2,943,068 of return on common equity included in the Rockport Power bill expense which is recorded in account 5550027.

Refer to KPCO\_R\_AG\_2\_55\_Attachment1.xls for the calculation of this amount.

Witness: Ranie K. Wohnhas

## **DATA REQUEST**

AG 2 056

Refer to the response to AG1-002(q) which indicates that the Rockport Unit 1 SCR went into service on August 9, 2017. Identify, quantify and explain the impact on charges to KPCo for the Rockport UPA from the impact of the Rockport Unit 1 SCR going into service. Include complete supporting details.

#### **RESPONSE**

The full effect of the Rockport Unit 1 SCR on the monthy AEG billings will not be identified until the September 2017 billing. In September, depreciation expense will begin and there will be an increase in the return component of the bill. These amounts cannot be properly identified until the bill is prepared.

Witness: Amy J. Elliott

**DATA REQUEST** 

AG 2 057 What is the total amount that KPCo is requesting in the current case for

charges related to the Rockport Unit 1 SCR? Show the total and the amounts requested by account and by requested rate component (e.g.,

base rate amount, environmental surcharge amount, etc.)

**RESPONSE** 

Please refer to the Company's response to AG 2-54 for the requested information regarding the Rockport Unit 1 SCR costs. All costs associated with the Rockport Unit 1 SCR will be recovered through the Company's environmental surcharge mechanism until the Company's next base rate case.

Please also refer to pages 10 and 11 of the testimony of Company Witness Elliott for a discussion of how projects not in service during the test year, such as the Rockport Unit 1 SCR, are treated with regard to calculation of the monthly environmental compliance base revenue requirement.

Witness: Amy J. Elliott

## KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests Dated September 8, 2017

## **DATA REQUEST**

AG\_2\_058 Refer to the response to AG 1-175. Identify, explain and provide the

calculations of each of the following:

a. the \$34 million identified in the response to AG 1-175(d).

b. the \$5.8 million identified in the response to AG 1-175(e).

c. the \$6.7 million identified in the response to AG 1-175(f).

d. the \$3.8 million identified in the response to AG 1-175(h).

e. the \$3.9 million identified in the response to AG 1-175(i).

f. the \$9.2 million identified in the response to AG 1-175(j).

g. the \$5.8 million identified in the response to AG 1-175(k).

## **RESPONSE**

Refer to KPCO\_R\_ AG\_2\_58\_Attachment1.xlsx for the requested calculations and explanations.

Witness: Alex E. Vaughan

KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests Dated September 8, 2017

## **DATA REQUEST**

AG\_2\_059 Refer to the response to AG 1-175(i). Provide calculations of the \$3.9

million environmental compliance expense impact broken out between:

a. Rockport environmental costs

b. Mitchell environmental costs

c. Other environmental costs

Include workpapers and supporting calculations for each.

## **RESPONSE**

a-c. The referenced \$3.9 million environmental compliance expense is the estimate of Kentucky Power's share of the annual Rockport Unit 1 SCR expense. Please refer to Exhibit AJE-5 for the supporting calculation.

Witness: Amy J. Elliott

KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests Dated September 8, 2017

## **DATA REQUEST**

AG\_2\_060 With all Company proposed adjustments, what are the expense amounts

that KPCo is requesting, in total and by account, for each of the

following components of KPCo incentive compensation:

a. Incentive Compensation Plan

b. Restricted Stock Units

c. Performance Share Incentives?

Include workpapers and supporting calculations for each.

#### **RESPONSE**

Please see KPCO\_R\_AG\_2\_60\_Attachment1.xlsx for the requested detail for the Company's Incentive Compensation Plan.

For the Restricted Stock Units and Performance Shares, please see the Company's response to KIUC 1-31 and KPCO\_R\_KIUC\_1\_31\_Attachment1.xlsx.

KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests Dated September 8, 2017

## **DATA REQUEST**

AG 2 061

With all Company proposed adjustments, what are the expense amounts that KPCo is requesting, in total and by account, for each of the following components of incentive compensation charged or allocated to KPCo by AEP Service Company:

- a. Incentive Compensation Plan
- b. Restricted Stock Units
- c. Performance Share Incentives?

Include workpapers and supporting calculations for each.

#### **RESPONSE**

- a. Please refer to KPCO\_R\_AG\_2\_061\_Attachment1.xlsx for the requested expense amounts that the Company is requesting for the incentive compensation plan allocated to Kentucky Power by AEP Service Corporation for the test year ended February 28, 2017.
- b. Please refer to KPCO\_R\_KIUC\_1\_031\_Attachment2.xlsx that was provided in response to KIUC 1-031 for the requested expense amounts for Restricted Stock Units (RSU) Incentives (PSI) allocated to Kentucky Power by AEP Service Corporation.
- c. Please refer to KPCO\_R\_KIUC\_1\_031\_Attachment2.xlsx that was provided in response to KIUC 1-031 for the requested expense amounts for Performance Share Incentives (PSI) allocated to Kentucky Power by AEP Service Corporation.

Please refer to KPCO\_R\_AG\_2\_61\_Attachment2.xlsx for the supporting workpapers and calculations for the Company's responses to subparts a, b and c.

KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests Dated September 8, 2017 Page 1 of 2

#### **DATA REQUEST**

AG 2 062

Refer to Mr. Carlin's direct testimony at page 20.

- a. Why are the 2015 and 2016 increases above the utility industry median (3.5% each year versus 3.0%)?
- b. Has the Company requested any pay increases for 2017? If so, identify, quantify and explain the 2017 pay increases, and identify the impact on expenses in total and by account.
- c. Has the Company requested any pay increases for 2018? If so, identify, quantify and explain the 2018 pay increases, and identify the impact on expenses in total and by account.
- d. Does the Company have any information regarding how its requested 2017 and 2018 pay increases compare with utility industry increases for 2017 and/or projected increases for 2017 or 2018? If so, identify and provide such information.

## **RESPONSE**

- a. Table ARC-3 on p. 20 of witness Carlin's direct testimony shows that the Company's overall rate of wage growth lagged the market median rate of increase by 4.25% from 2009 through 2016. Market survey information for specific positions, such as Line Mechanic, also showed that the Company's total compensation was significantly behind the market median (see exhibit ARC-4 to Witness Carlin's direct testimony). The 2015 and 2016 wage increases for physical and craft positions were intended to take measured steps to address these compensation disparities relative to the utility industry median. These wage increases were also negotiated in 2014 as part of a three-year wage agreement with labor unions that enabled the Company to address a broad range of issues as part of these negotiations.
- b. Yes, the Company has requested merit pay increases for 2017. Please see Company Witness Ross' Cost of Service Adjustment in Exhibit 2, W33 and account level details for the merit increase adjustment in KPCO\_R\_AG\_1\_079\_Attachment\_1.xlsx.
- c. No, the Company has not requested pay increases for 2018.

KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests Dated September 8, 2017

Page 2 of 2

d. Yes, the Company does have the 2017-2018 World at Work Salary Budget Survey. Additional survey sources will be available at a later date. This survey indicates that the utility industry median total salary increase budget is 3% for 2017 and is projected to be 3% for 2018 for all employee categories.

For 2017, AEP budgeted and has largely implemented 3.5% salary increases for nonexempt salaried and exempt employees. As was the case the prior 2 years, the salary increase budget consisted of a 3.0% merit budget and a 0.5% promotion and equity adjustment budget. Please refer to the Company's response to AG 2-73 for additional information about the salary increases for nonexempt salaried and exempt employees. AEP also budgeted a 5.0% wage increase for physical and craft positions. The increases for physical and craft employees were negotiated in 2014 as part of a 3-year IBEW master bargaining agreement covering 2015 through 2017. The 5.0% total wage increase consisted of a 3.0% general increase, a 1.0% market equity adjustment and a 1.0% wage equalization increase. Please refer to the Company's response to AG 2-74 for additional information about these types of wage increases for physical and craft employees.

Witness: Tyler H. Ross

Andrew R. Carlin

KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests Dated September 8, 2017 Page 1 of 2

#### **DATA REQUEST**

AG 2 063

Refer to Mr. Carlin's direct testimony at page 28.

a. Identify, quantify and explain fully (1) the 2016 earnings targets and (2) the achieved earnings that result in the "substantially above target score earned for calendar 2016 by Kentucky Power distribution and staff employees."

b. Does KPCo have any earnings targets for 2017 or 2018? If not, explain fully why not. If so, identify, quantify and explain such earnings targets.

#### **RESPONSE**

a. (1) For 2016 the annual incentive plan for Company's distribution and staff employees included a Kentucky Power net income vs. The control budget goal with a 10% weight. For 2016, Company management recognized that the Company's earnings potential was relatively low and took this into consideration in setting the control budget and net income incentive target at \$51.3 million. As is the Company's practice, this target represents a stretch but achievable level, taking into consideration the degree of difficulty of its achievement, rather than utilizing an absolute standard that may be either easily achievable or nearly impossible in particular situations. This is done to better ensure that the Company provides market competitive compensation opportunities to all employees. However, Company management also recognized that it would be inherently unfair to other incentive groups if the upside and downside incentive opportunities for Company employees was the same as that for higher earning incentive groups. To reflect this, the net income goal was established with asymmetrical threshold (0% payout) and maximum payout (200% payout) points at 10% below target and 30% above the target, respectively.

There was also an AEP operating earnings per share ("Operating EPS") target measure with a 75% weight as part of the 2016 funding factors. This measure had an Operating EPS threshold of \$3.65 with a 33.3% of target payout, a target of \$3.75 with a 100% payout and a maximum payout point of \$3.95 with a 200% of target payout.

KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests Dated September 8, 2017

Page 2 of 2

a. (2) Because Kentucky Power Company's annual incentive expense was adjusted to the target level in its requested cost of service, the expense associated with the above target payout is not relevant to this case. The "substantially above target score earned for calendar 2016 by KPCO distribution and staff employees" was the result of all the Company's short-term incentive goals

and strong funding results from AEP, not just Kentucky Power's net income goal, which had only a 10% weight. The Company's net income was \$54.36 million, including allowed

adjustments, which, when compared to the degree of difficulty based target, produced a 120% of target score. With only a 10% weight, this result contributed very little to the overall Kentucky

Power payout of 185.7% of target.

b. Yes, the Company has a 2017 net income target of \$44.9 million, which is lower than its 2016 target. Please refer to a. (1) above for a description of how this target was set based on the degree of difficulty of its achievement. Again for 2017, to reflect the Company's relatively low earnings potential the net income goal was established with asymmetrical threshold (0% payout) and maximum payout (200% payout) points at 10% below target and 30% above the target, respectively.

The Company has not yet established incentive targets for 2018.

Witness: Andrew R. Carlin

KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests Dated September 8, 2017

## **DATA REQUEST**

AG\_2\_064 Refer to Mr. Carlin's direct testimony at page 29.

a. Were any portions of KPCo's incentive compensation disallowed in previous KPCo rate cases? If so, explain.

b. From 2008 through the present, were any disallowed portions of KPCo's incentive compensation replaced with increases in base pay? If so, identify, quantify and explain all increases in base pay for KPCo employees that have occurred to replace disallowed portions of incentive compensation.

c. From 2008 through the present, were any disallowed portions of AEP Service Company charges to KPCo for AEP Service Company incentive compensation replaced with increases in base pay for AEPSC employees? If so, identify, quantify and explain all increases in base pay for SEPSC employees that have occurred to replace disallowed portions of incentive compensation.

#### **RESPONSE**

- a. Yes. fifteen percent of the target annual incentive compensation and 100% of long-term incentive compensation for the Company was disallowed from the requested cost of service in the last base rate case. The Company does not maintain a log of the treatment of incentive compensation for all past litigated rate cases prior to the most recent base rate case. Rate cases prior to Case No. 2014-00396 resolved through all-issues settlements did not identify disallowances of employee incentive compensation.
- b. No, the Company has considered replacing incentive compensation with additional base pay for employees but has not done so. Among the many concerns that have weighed against taking this step is the reduced productivity expected to result from the elimination of incentive compensation and the negative impact this would have on customers and shareholders alike. Furthermore, replacing incentive compensation with additional base pay would require creating a different pay structure for Kentucky Power that would disadvantage the Company relative to internal and external labor markets. This, in turn, likely would increase employee turnover and result in increased employee training, hiring, administrative and overall expense.
- c. No for the same reasons as described in b. above.

Witness: Andrew R. Carlin

KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests

Dated September 8, 2017

## **DATA REQUEST**

AG\_2\_065 Refer to KPSC 1-66. Was any cost charged or allocated to KPCo or

recorded by KPCo during the test year for the HR Committee

compensation consultant?

a. If not, explain fully why not.

b. If so, identify the amount by account. Also, show the total amount and

how it was allocated to KPCo.

c. Identify and provide a copy of the contract for 2016 and 2017 for the

HR Committee outside compensation consultant.

## **RESPONSE**

a. Yes, cost was allocated to Kentucky Power during the test year for a compensation consultant.

b. During the test year ended February 28, 2017, Kentucky Power was allocated \$10,771 for

costs related to the HR Committee Compensation Consultant. Please refer

to KPCO\_R\_AG\_2\_065\_Attachment1.xlsx for the breakdown of Kentucky Power's allocated

amount by account.

c. Please see KPCO R AG 2 65 Attachment2.pdf for the requested information.

Witness: Tyler H. Ross

Andrew R. Carlin

KPCO Case No. 2017-00179 AG's Second Set of Data Requests Dated: September 8, 2017 Item No. 65 Attachment 2 Page 1 of 6

#### February 13, 2016

Mr. Ralph D. Crosby, Jr. Human Resources Committee Chair American Electric Power 1 Riverside Plaza Columbus, OH 43215

Re: Agreement to Provide Executive Compensation Consulting Services

Dear Ralph:

This letter agreement is intended to set forth the terms and conditions of the consulting relationship between Meridian Compensation Partners, LLC and the Human Resources Committee of American Electric Power's Board of Directors.

#### **Retention by the Committee**

Under the terms of its charter and consistent with good corporate governance, the Committee is authorized to hire third-party advisors. Based on this authority, the Committee is retaining Meridian to provide independent advice to the Committee on matters pertaining to executive compensation and related governance. The Committee is the sole party responsible for determining the scope of service performed by Meridian, the directions given to Meridian regarding the performance of such services, and the review and approval of Meridian's invoices. The Company shall be responsible for the payment of Meridian invoices approved by the Committee.

#### **Relationship Scope**

The parties agree that such advice and any related work product is not intended to be used, and may not be used, by any other party outside the Company. Based on our experience, we anticipate the scope of our services may include, but not be limited to, providing:

- Guidance on the Committee's decision making with respect to executive compensation matters in light of the Company's business strategy, pay philosophy, prevailing market practices, shareholder interests, and relevant regulatory mandates.
- Advice on the Company's executive pay philosophy.
- Counsel on the Company's compensation peer group.
- Consulting on incentive plan design, for both annual and various long-term incentive vehicles and other compensation and benefit programs that meet Company objectives.
- An analysis related to market studies so the Committee can consider CEO and senior management base salary, annual bonus opportunity, long-term incentive awards, benefits, perquisites, and severance arrangements.
- Impact on emerging practices as well as changes in the regulatory and corporate governance environment.

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Dated: September 8, 2017
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Page 2 of 6

Meridian will attend such meetings the Committee deems appropriate throughout the course of each year, including executive sessions, and we will remain available for ongoing consultation at other times.

Meridian reserves the right to review in advance the use of its name in the Company's annual proxy filing.

#### **Professional Fees and Expenses**

Fees for services rendered will be determined on a time and materials basis in accordance with Meridian's standard billing rates. Fees are due and payable within 30 days of the invoice date. All invoices will be submitted to the Company official designated by the Committee Chair. The Company or Committee will promptly notify Meridian of any questions regarding any invoice.

In addition to fees, we will bill for all expenses incurred in the performance of services requested under this Agreement. These expenses include, but are not limited to, copying charges, courier charges, costs relating to the acquisition of benchmark compensation data from third-party vendors, and overnight travel expenses relating to air and ground transportation, lodging, and meals. Expenses will be billed in the same manner as our professional fees.

#### **Limitation on Liability**

To the full extent permitted by law, and notwithstanding any other provision of this Agreement, the total liability, in the aggregate, of Meridian, for any and all claims, losses, expenses, costs or damages, including attorneys' fees and costs of any nature whatsoever ("Claim") resulting from or in any way related to the services rendered by Meridian under the terms of this Agreement from any cause or causes shall not exceed the fees paid to Meridian under this Agreement during the 12-month period immediately preceding the date Meridian receives notice of such Claim. It is intended that this limitation apply to any and all liability or cause of action however alleged or arising, unless otherwise prohibited by law.

#### **Term of Agreement**

This Agreement will commence as of the date hereof and will continue until terminated by either party upon 30 days advance written notice. Following notice of termination of this Agreement by either party, Meridian will complete any outstanding assignments at the direction and approval of the Committee, Meridian will bill the Company for completion of such assignments, and the Company will pay Meridian's bill all in the manner described in the section entitled "Professional Fees and Expenses."

\* \* \* \* \*

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We trust that the consulting relationship we have outlined continues to be satisfactory to the Committee. If you should have any questions or comments regarding this Agreement, please contact me.

We look forward to working with y	ou and your Committee	e members.	
Best regards,			
Meridian Compensation Partners,	LLC		
James C. McGough			
JCM:cag			
AEP/Engagement Letter February 2016			
Please acknowledge your agreem as set forth in this Agreement by s			etention of Meridian
Accepted this	day of	, 2016	
American Electric Power Human Resources Compensation Committee			
Ву:		-	
Signature:		_	
Titlo			

KPCO Case No. 2017-00179 AG's Second Set of Data Requests Dated: September 8, 2017 Item No. 65 Attachment 2 Page 4 of 6

February 8, 2017

Mr. Ralph D. Crosby, Jr. Human Resources Committee Chair American Electric Power 1 Riverside Plaza Columbus, OH 43215

Re: Agreement to Provide Executive Compensation Consulting Services

Dear Ralph:

This letter agreement is intended to set forth the terms and conditions of the consulting relationship between Meridian Compensation Partners, LLC and the Human Resources Committee of American Electric Power's Board of Directors.

#### **Retention by the Committee**

Under the terms of its charter and consistent with good corporate governance, the Committee is authorized to hire third-party advisors. Based on this authority, the Committee is retaining Meridian to provide independent advice to the Committee on executive compensation and related governance. The Committee is the sole party responsible for determining the scope of service performed by Meridian, the directions given to Meridian regarding the performance of such services, and the review and approval of Meridian's invoices. The Company shall be responsible for the payment of Meridian invoices approved by the Committee.

#### **Relationship Scope**

The parties agree that such advice and any related work product is not intended to be used, and may not be used, by any other party outside the Company. Based on our experience, we anticipate the scope of our services may include, but not be limited to, providing:

- Guidance on the Committee's decision making with respect to executive compensation matters in light of the Company's business strategy, pay philosophy, prevailing market practices, shareholder interests, and relevant regulatory mandates.
- Advice on the Company's executive pay philosophy.
- Counsel on the Company's compensation peer group.
- Consulting on incentive plan design, for both annual and various long-term incentive vehicles and other compensation and benefit programs that meet Company objectives.
- Preparation of market analyses so the Committee can consider CEO and senior management base salary, annual bonus opportunity, long-term incentive awards, benefits, perquisites and severance arrangements in context of market practices.
- Evaluate emerging practices as well as changes in the regulatory and corporate governance environment.

KPCO Case No. 2017-00179 AG's Second Set of Data Requests Dated: September 8, 2017 Item No. 65 Attachment 2 Page 5 of 6

Meridian will attend such meetings the Committee deems appropriate throughout the course of each year, including executive sessions, and we will remain available for ongoing consultation at other times.

Meridian reserves the right to review in advance the use of its name in the Company's annual proxy filing.

#### **Professional Fees and Expenses**

Fees for services rendered will be determined on a time and materials basis in accordance with Meridian's standard billing rates. Fees are due and payable within 30 days of the invoice date. All invoices will be submitted to the Company official designated by the Committee Chair. The Company or Committee will promptly notify Meridian of any questions regarding any invoice.

In addition to fees, we will bill for all expenses incurred in the performance of services requested under this Agreement. These expenses include, but are not limited to, the acquisition of benchmark compensation data from third-party vendors, travel expenses relating to air and ground transportation, lodging and meals as well as other direct out-of-pocket expenses related to services for American Electric Power. Expenses will be billed in the same manner as our professional fees.

#### **Limitation on Liability**

To the full extent permitted by law, and notwithstanding any other provision of this Agreement, the total liability, in the aggregate, of Meridian, for any and all claims, losses, expenses, costs or damages, including attorneys' fees and costs of any nature whatsoever ("Claim") resulting from or in any way related to the services rendered by Meridian under the terms of this Agreement from any cause or causes shall not exceed the fees paid to Meridian under this Agreement during the 12-month period immediately preceding the date Meridian receives notice of such Claim. It is intended that this limitation apply to any and all liability or cause of action however alleged or arising, unless otherwise prohibited by law.

#### **Term of Agreement**

This Agreement will commence as of the date hereof and will continue until terminated by either party upon 30 days advance written notice. Following notice of termination of this Agreement by either party, Meridian will complete any outstanding assignments at the direction and approval of the Committee, Meridian will bill the Company for completion of such assignments, and the Company will pay Meridian's bill all in the manner described in the section entitled "Professional Fees and Expenses."

\* \* \* \* \*

KPCO Case No. 2017-00179 AG's Second Set of Data Requests Dated: September 8, 2017 Item No. 65 Attachment 2 Page 6 of 6

If you should have any questions or comments regarding this Agreement, please contact me.

We look forward to working with you and your Committee members.

Best regards,			
Meridian Compensation Partners, LLC  James C. McGough			
JCM:cag AEP/Engagement Letter January 2017			
Please acknowledge your agreement to the terms and conditions of the Committee's retention of Meridian as set forth in this Agreement by signing and returning a copy of this Agreement.			
Accepted this day of, 2017			
American Electric Power Human Resources Compensation Committee			
By:			

KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests Dated September 8, 2017

## **DATA REQUEST**

AG\_2\_066 Refer to the response to AG 1-303.

a. How much revenue from Rockport capacity charges did KPCo reflect

for the test year?

b. In what account did KPCo record the Rockport capacity charge revenue amounts that were listed in the response to AG 1-303?

## **RESPONSE**

a. Zero dollars of capacity charge rider revenues are reflected in the Company's base rate cost of service in this case. Refer to adjustment W1.

b. Capacity charge rider revenues are recorded in the following retail revenue accounts:

4400002, 4400001, 4420001, 4420006, 4420007, 4420002, 4420004, 4440000.

Witness: Alex E. Vaughan

## **DATA REQUEST**

AG\_2\_067 Refer to the responses to KIUC 1-43 which included Rockport UPA

monthly invoices through July 2017 and AG1-002(q) which states that the Rockport Unit 1 SCR went into service on August 9, 2017. Provide the Rockport UPA monthly invoices for months subsequent to July 2017 that reflect billings when the Rockport Unit 1 SCR was in service.

#### **RESPONSE**

Please refer to KPCO\_R\_AG\_2\_67\_Attachment1.xls for the requested information. Please note that the full effect of Rockport Unit 1 SCR being in service will not be reflected until the September 2017 bill due to incorporation of balance sheet activity on a one month lag and depreciation expense beginning in September.

Witness: Ranie K. Wohnhas

KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests Dated September 8, 2017

## **DATA REQUEST**

AG 2 068 Refer to the response to AG 1-294.

a. How did KPCo record the \$3.2 million of Big Sandy severance cost on its books?

b. Is any amount for Big Sandy severance being amortized? Over what period? What are the monthly amortization amounts, and in what account is the severance amortization recorded?

c. Is any amount of expense for Big Sandy severances included in the Company's requested revenue requirement? If so, how much and in what accounts? Include complete details.

### **RESPONSE**

- a. In 2014, Kentucky Power recorded a total company severance expense of \$3.2 million to account 5060000 related to Big Sandy.
- b. There are no severance expenses being amortized.
- c. No severance related expenses are included in the Company's revenue requirement. Please refer to Section V, Exhibit 2, W31 of the application for the \$35,433 Kentucky retail jurisdictional cost of service adjustment to remove severance-related true-ups recorded during the test year to account 5060000 related to the original \$3.2 million Big Sandy severance described in a. above.

#### **DATA REQUEST**

AG\_2\_069

Refer to the response to AG 1-294, which indicates that Big Sandy severances took place between December 2014 through January 2016 and reduced wages (including FICA) by \$2.6 million per year. Identify, quantify and explain the amount of reduced payroll related to such severances in each month of that period.

#### **RESPONSE**

For the payroll reductions related to the Big Sandy severance please refer to KPCO\_R\_AG\_2\_069\_Attachment1.xlsx. None of the payroll expense related to the positions that were eliminated was included in the adjusted cost of service in this case.

Witness: Andrew R. Carlin

KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests Dated September 8, 2017

## **DATA REQUEST**

AG 2 070

Rate Case Expense. Refer to the response to AG\_1\_128 and Section V, Exhibit 2, W19 from the Company's filing.

- a. Explain fully and in detail why the Company has included 1/3 of its estimated rate case expense for the current case in rate base.
- b. Section V, Exhibit 2, W19 indicates that the annual average rate case costs totaling \$458,333 is included in O&M expense. Identify by amount and account, the amount of rate case expense that KPCo included in its rate base.

## **RESPONSE**

- a. The Company included 1/3 of its rate case expense in this case because three years is a reasonable amount of time for which to recover these expenses.
- b. Please refer to Section V, Exhibit 1 included in Excel format in the Company's response to KPSC 1-73, Attachment 3 for the requested information. More specifically, please refer to Column V of the tab labeled "Sch 5" for the amounts included in this case.

Witness: Amy J. Elliott

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#### **DATA REQUEST**

AG 2 071

Executive Compensation. Refer to the confidential response to KPSC 1 46.

- a. Referring to page 1 of Attachment 1 from the referenced response, for each executive offer listed, state whether the amounts shown under the Test Year Salary column are included in the Company's filing.
- b. If the answer to part "a" is "yes", state whether the salaries reflect total Company amounts. If so, provide the Kentucky jurisdictional amounts.
- c. For each period (2014-2016 and the Test Year) shown in Attachment 1 (page 1), provide a breakout of the components that comprise each executive officer's Other Compensation. If the amounts shown on Attachment 1 are total Company amounts, provide the Kentucky jurisdictional amounts of each executive officer's Other Compensation.
- d. Pursuant to part "c", if the amounts shown on Attachment 1 are total Company amounts, provide the Kentucky jurisdictional amounts in the breakout of each executive officer's Other Compensation.

#### **RESPONSE**

- a. The amounts shown under the Test Year Salary column are total salary values, a portion of which are allocated to Kentucky Power as included in the Company's filing. See response to b. Below.
- b.-d. The Salaries reflected in page 1 of Attachment 1 from the response to KPSC\_1\_46 are total salaries. Please see KPCO\_R\_AG\_2\_071\_ Attachment1\_Redacted.xlsx and KPCO\_R\_AG\_2\_071\_ Attachment2\_Redacted.xlsx for the Kentucky retail jurisdictional amounts of Executive Salaries by FERC Account.

In recording accrual entries for each incentive compensation plan for AEP Service Corporation and Kentucky Power, costs are accrued in aggregate by department. Kentucky Power's general ledger does not separately track actual incentive compensation costs by employee.

Although the requested information is not separately tracked by individual employee as discussed above, the Company has prepared an estimate based on the data provided in response to KPSC\_1\_46 which listed the total test year/calendar year payments to the respective employees. Please refer to KPCO R AG 2 071 Attachment3 Redacted.xlsx the allocation of

Dated September 8, 2017 Page 2 of 2

Please note that incentive compensation for all AEP Service Corporation employees, as provided in the response to AG 2-61, that was allocated to Kentucky Power includes incentive compensation for AEP Service Corporation executive employees. As noted above, Kentucky Power's general ledger does not track the actual expenses of other compensation by individual AEP Service Corporation employee. Therefore, the amounts provided in KPCO\_R\_AG\_2\_071\_Attachment3\_Redacted.xlsx and KPCO\_R\_AG\_2\_071\_Attachment4\_Redacted.xlsx are not additive to the amounts in the response to AG 2-61 but instead are estimates, based on actual incentive payouts, for the requested executive components.

Witness: Tyler H. Ross

Alex E. Vaughan Andrew R. Carlin

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#### **DATA REQUEST**

AG 2 072

Operating Expenses. Refer to the response to KPSC\_1\_23. Subparts a through c of the referenced response requested total Company and Kentucky jurisdictional amounts for the data requested. However, upon reviewing the attachments provided (Attachments 1, 2 and 3), there is only one set of numbers listed on each.

a. Are the amounts shown on Attachments 1, 2 and 3 total Company numbers? If so, provide the corresponding Kentucky jurisdictional amounts.

#### **RESPONSE**

Kentucky Power objects to the Attorney General's characterization of KPSC 1\_23 and the Company's response. The requests asks for "Kentucky operating expense accounts" not "Kentucky jurisdictional amounts". Specifically, the original request provided as follows:

"Provide the following:

- a. A schedule showing a comparison of the balance in the total company and Kentucky operating expense accounts for each month of the test year to the same month of the preceding year for each account or subaccount included in Kentucky Power's chart of accounts. See Schedule 19.
- b. A schedule, in comparative form, showing the total company and Kentucky operating expense account balance for the test year and each of the five calendar years preceding the test year for each account or subaccount included in Kentucky Power's annual report (FERC Form 1, pages 320-323). Show the percentage of increase or decrease of each year over the prior year.
- c. A schedule of total company and Kentucky salaries and wages for the test year and each of the three calendar years preceding the test year as shown in Schedule 23c. Show for each time period the amount of overtime pay."

Kentucky Power provided the requested information in full.

a. The amounts shown in KPCO\_R\_KPSC\_1\_23\_Attachment1.xlsx; KPCO\_R\_KPSC\_1\_23\_Attachment2.xlsx; KPCO\_R\_KPSC\_1\_23\_Attachment3.xls are total Company expenses by Kentucky operating expense account. The amounts in the attachments are not Kentucky Retail Jurisdictional figures.

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Please refer to KPCO\_ R\_KPSC\_1\_73\_Attachment3, Allocation Factors Tab for the appropriate Kentucky Retail Jurisdictional allocation factors by FERC account for the test year. For previous years, no Kentucky retail jurisdictional studies have been performed, however, the test year allocation factors could be used in the absence of specific prior year allocators.

Witness: Ranie K. Wohnhas

## **DATA REQUEST**

AG\_2\_073

Payroll Expense. Refer to the response to KPSC\_2\_018. Explain fully and in detail the purpose of the 0.5% promotion and equity adjustment for nonexempt salaried and exempt employees.

#### **RESPONSE**

Utilization of the 0.5% combined promotion and equity adjustment budget was used to better ensure the Company's salaries were market competitive and internally consistent, which results in improved employee engagement and retention. This budget was utilized for the specific purposes described below, not as a supplement to merit budget. These increases were generally subject to higher level management review and were not fully utilized to the extent they were not needed to address one of the purposes for which they were intended.

This budget was used to provide line of progression promotions, such as Accounting Associate to Accountant. These types of promotions are based on a manager's assessment of the employee's readiness to perform the work of the next higher level within their job family as well as minimum experience and job requirements. They differ from opportunity promotions, which require a position vacancy. Prior to 2015, line of progression promotions were constrained due to tight labor budgets and changes in the salary budgeting process. This led to situations in which employees were not only sufficiently experienced and qualified to perform the work associated with the next higher level position within their job family but many of these employees were regularly performing such work without commensurate compensation. The budget for line of progression promotions provided an avenue for managers to address these situations and improve the retention of these highly desirable employees.

This budget was also used to address both internal and external pay disparities that were unrelated to individual employee performance or time in job. Changes in position responsibilities, market compensation, starting salaries, salary grade changes and internal transfers, among other factors, can lead to such pay disparities. Equity adjustments from this budget were provided to address these situations.

Witness: Andrew R. Carlin

#### **DATA REQUEST**

AG 2 074

Payroll Expense. Refer to Section V, Exhibit 2, page 35 of 60. Explain fully and in detail why the merit increase for nonexempt employees is so much higher at 5.00% than the merit increases shown for exempt and salaried nonexempt employees (3.50%).

## **RESPONSE**

It is the Company's and AEPSC's long-standing practice to target market-competitive compensation for all types of positions but this practice must be balanced with other priorities. Since market competitive compensation for different types of positions can change at different rates, the Company's salary increases may also vary by type of position. The Company's priorities in addressing market-competitive compensation may also vary from time to time by type of position, in part due to the leverage and influence of labor unions.

The 5% 2017 increase for the physical and craft workforce was negotiated in 2014 as part of a 3-year IBEW master bargaining agreement for 2015, 2016 and 2017. The negotiated wage increases were 3.5%, 3.5% and 5% for 2015, 2016 and 2017, respectively. The 5% total 2017 wage increase budget for physical and craft positions is comprised of a 3% general wage increase, 1% external market equity adjustment and 1% internal wage equalizer adjustments.

Market compensation survey comparisons indicated that the Company's compensation for physical and craft employees, as well as that for most other AEP operating companies, was below market median (5.4% below) on average (see Exhibit ARC-4 to Carlin's direct testimony). The 1% market equity budget was utilized only for those journey level positions across the AEP system whose compensation was below the median of the market competitive range for similar positions.

Base wage rates for similar positions also varied internally by operating company in ways that did not correspond with market competitive compensation variances. These internal compensation differences were creating employee relations, collective bargaining and mutual assistance difficulties. The 1% wage equalization budget was utilized only for those journey level positions (such as Line Mechanic A) across the AEP system whose compensation was below that paid by other AEP operating Companies for similar positions.

Witness: Andrew R. Carlin

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#### **DATA REQUEST**

AG 2 075 Payroll Expense. Refer to the response to KSPC 1 24.

- a. Explain fully and in detail why First/Mid Level officials worked 22,226.50 hours of overtime during the test year.
- b. Explain fully and in detail why Technicians worked 17,531.40 hours of overtime during the test year.
- c. Explain fully and in detail why Craft Workers worked 91,079.10 hours of overtime during the test year.
- d. Provide similar regular hours and overtime hours data for each year 2014, 2015 and 2016.

#### **RESPONSE**

a. In the utility business overtime work is both inevitable and necessary. These include events that require surges in work volume such as storm restoration and power plant maintenance. The timing and duration of surge events is often unpredictable.

Department level and higher level Company management regularly review short-term and longer-term work volume expectations. Company management uses this information to determine the most efficient and effective way to complete the expected work load. This includes decisions about employee staffing levels, staffing shifts between departments, contract worker staffing levels, insourcing, outsourcing, staffing mix, work assignments, and overtime. Worker safety, legal requirements and union contracts are also factors in these decisions.

There are substantial fixed costs associated with hiring employees that weigh against the cost of overtime when determining employee staffing levels, such as the expense associated with hiring, training, and fixed cost employee benefits. Even when the cost of overtime exceeds the fixed cost associated with hiring additional employees, adding employees may not be the most efficient or effective solution. Other options, such as outsourcing work or hiring contract workers, are also considered.

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Based on the staffing available at the time, in each case that overtime was worked a decision was made that the most efficient and effective way of completing the work at hand was for one or more employees to work overtime. These overtime hours, as with all other hours worked, require the approval of the employee's manager or their department time-keeper. Company management also regularly reviews overtime reports. Furthermore, cost center managers are always required to control expense, including overtime and other labor costs, within their cost center's budget.

- b. Please refer to a. above.
- c. Please refer to a. above.
- d. Please refer to KPCO\_R\_AG\_2\_75\_Attachment1.xlsx

Witness: Andrew R. Carlin

KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests Dated September 8, 2017

## **DATA REQUEST**

AG 2 076 Prepaid Pension Asset. Refer to the response to AG 1 055.

- a. Explain fully and in detail whether the Company has included an amount for a prepaid pension asset in its rate base. If so, identify by amount and account where the prepaid pension asset is reflected in KPCo's filing.
- b. If the answer to part "a" is "yes", quantify and explain fully and in detail the impact (if any) of the Company's prepaid pension asset in its adjusted capitalization amount of \$1,191,785,493.

#### **RESPONSE**

- a. Kentucky Power has included an amount for prepaid pension asset in rate base. The Company's prepaid pension asset of \$48,706,586 is included in Account 1650010 which is reflected in Line 231 of Section V, Schedule 4.
- b. The full amount of the Company's prepaid pension asset is included in the adjusted capitalization amount of \$1,191,785,493.

## **DATA REQUEST**

AG\_2\_077 Pension Expense. Refer to the response to AG\_1\_084 and Section V,

Exhibit 2, W23 from the Company's filing.

a. Referring to the response to AG\_1\_084(a), reconcile the \$1,733,323 of net qualified pension expense in the test year to the test year amounts shown for pension expense on Company workpaper W23. Identify,

quantify and explain each reconciling item.

## **RESPONSE**

Please refer to KPCO R AG 2 77 Attachment1.xlsx for the requested information.

Dated September 8, 2017

## **DATA REQUEST**

AG 2 078

Pension Expense. Refer to the response to AG\_1\_110 and Section V, Exhibit 2, W23 from the Company's filing.

a. Referring to Attachments 1 and 2 from the response to AG\_1\_110, reconcile the test year pension expense amounts shown for KPCo and AEPSC employees to the test year amounts shown on Company workpaper W23. Identify, quantify and explain each reconciling item.

## **RESPONSE**

Please refer to KPCO\_R\_AG\_2\_78\_Attachment1.xlsx for the requested information for pension expense related to Kentucky Power employees.

The test year amounts shown on workpaper W23 are for pension expense related to Kentucky Power employees only and thus there is no reconciliation for pension expense related to AEPSC employees.

KPSC Case No. 2017-00179 General Rate Adjustment Attorney General's Second Set of Data Requests Dated September 8, 2017

## **DATA REQUEST**

AG\_2\_079 SERP Expense. Refer to the response to AG\_1\_083 and Section V,

Exhibit 2, W23 from the Company's filing.

a. Reconcile the net test year SERP expense of \$3,409 to the amount shown on Company workpaper W23. Identify, quantify and explain each

reconciling item.

b. Reconcile the rate effective period SERP expense of \$6,273 to Company workpaper W23. Identify, quantify and explain each

reconciling item.

# **RESPONSE**

a. Please refer to KPCO\_R\_AG\_2\_79\_Attachment1.xlsx for the requested information.

b. Please refer to KPCO R AG 2 79 Attachment2.xlsx for the requested information.

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#### **DATA REQUEST**

AG 2 080

OPEB Expense. Refer to the response to AG\_1\_085 and Section V, Exhibit 2, W23 from the Company's filing.

- a. Reconcile the net test year OPEB expense of (\$1,755,862) to the amount shown on Company workpaper W23. Identify, quantify and explain each reconciling item.
- b. Reconcile the rate effective period OPEB expense of (\$1,586,749) to Company workpaper W23. Identify, quantify and explain each reconciling item.

## **RESPONSE**

- a. Please refer to KPCO\_R\_AG\_2\_80\_Attachment1.xlsx for the requested information.
- b. Please refer to KPCO R AG 2 80 Attachment2.xlsx for the requested information.

### **DATA REQUEST**

AG\_2\_081

OPEB Expense. Refer to the response to AG\_1\_111 and Section V, Exhibit 2, W23 from the Company's filing.

a. Referring to Attachments 1 and 2 from the response to AG\_1\_111, reconcile the test year OPEB amounts shown for KPCo and AEPSC employees to the test year amounts shown on Company workpaper W23. Identify, quantify and explain each reconciling item.

## **RESPONSE**

Please refer to KPCO\_R\_AG\_2\_80\_Attachment1.xlsx in the Company's response to AG 2-080 for the requested information for OPEB expense related to KPCo employees.

The test year amounts shown on workpaper W23 are for OPEB expense related to Kentucky Power employees only. No adjustments were made for AEPSC employees.

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## **DATA REQUEST**

AG\_2\_082 Advertising Expense. Refer to the response to AG\_1\_261 and Section V, Exhibit 2, W21.

a. Reconcile the test year expense of \$34,802 shown on Attachment 1 from AG\_1\_261 to the \$136,858 shown on Company workpaper W21. Identify, quantify and explain each reconciling item.

b. Explain fully and in detail the nature of the advertising expense category "Employee Expenses".

#### **RESPONSE**

a. KPCO\_R\_AG\_1\_261\_Attachment1.xls inadvertently did not provide a full listing of all of the accounts comprising advertising expenses during the test year. Please refer to the Company's response to KPSC 1-30 and KPCO\_R\_KPSC\_1\_30\_Attachment1.xlsx for a complete breakdown of all test year accounts and expenses that make up the \$136,858 shown in Section V, Exhibit 2, W21.

b. Expenses categorized as "Employee Expense" are those expenses incurred by an employee using a corporate credit card.

Witness: Stephen L. Sharp

### **DATA REQUEST**

AG\_2\_083

Uncollectibles Expense. Refer to the response to AG\_1\_264. Explain fully and in detail whether the \$62,911 accounts receivable charge-off is included in the Company's cost of service. If so, explain fully why and identify by account where this amount is reflected in the Company's filing.

### **RESPONSE**

The customer accounts receivable charge-off of \$62,911 in 2016 referenced in the Company's response to AG\_1\_264 was reflected on the books of AEP Credit and not the Company's cost of service.

AEP Credit, an affiliated company, factors Kentucky Power's accounts receivable, and in return for factoring or securitizing Kentucky Power's customer accounts receivables, AEP Credit discounts the amount paid to Kentucky Power by 2% of total receivables in return for assuming the risk of uncollectible accounts adjusted on a 12-month rolling average for actual charge-offs. For the twelve months ended February 28, 2017, the total company amount recorded to Account 4265010, Factored Customer Accounts Receivable-Bad Debts-Affiliated, and included in Kentucky Power's cost of service, was \$1,636,590. The referenced \$62,911 charge-off would have had a minimal impact on the 12-month average of charge-off experience.

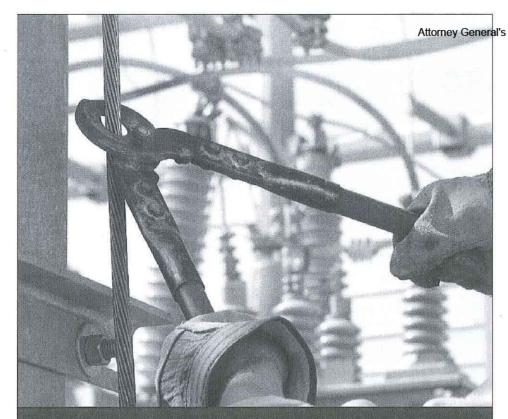
# **DATA REQUEST**

AG\_2\_084

# RESPONSE

Please refer to KPCO\_R\_AG\_2\_084\_Attachment1\_Redacted.xlsx. for the requested information. In addition, please refer to KPCO\_R\_AG\_2\_084\_Attachment2.pdf for copies of advertisements that ran in 2016 and occurred during the test year that the Company did not eliminate in Section V, Exhibit 2, Workpaper 21.

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# Copper wire – it's not worth your life.

It may get you a few bucks, but stealing wire from electrical lines, substations or other electrical equipment is not only illegal, it can kill you.

Don't do it. Don't let people you care about do it.

If you know anything about theft of electrical equipment, call Kentucky Power's toll-free security hotline: 1-866-747-5845

A safety message from Kentucky Power.



A unit of American Electric Power

# Get the Outage infoie

Visit Us At KentuckyPower.com/A



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# **DATA REQUEST**



# **RESPONSE**

Please refer to KPCO\_R\_AG\_2\_085Attachment1\_Redacted.xlsx for the requested information.

#### **DATA REQUEST**



# **RESPONSE**

- a. Kentucky Power records cash deposits in Account 134 related to various counterparties for certain transactions, including participation in RTOs, auctions and broker clearing house activity.
- b. In 2016, the Company recorded \$22 in net expense in Account 930.2 related to broker fees and commissions associated with hedging instruments used to purchase wholesale gasoline and diesel fuel. The Company also recorded \$14,395 in net expense to Account 902 related to other fuel hedging. The net expense is included in the Company's cost of service and requested revenue requirement.
- c. Speculative Allowances are related to the purchase of NOx allowances for speculative purposes. Purchased speculative allowance inventory is recorded to Account 124 and related sale activity is recorded to Account 426.5.
- d. In 2016, the Company recorded \$754 in speculative allowance expense in Account 426.5.

## **DATA REQUEST**



# **RESPONSE**

- a. The Company includes the cash surrender value of life insurance policies on former executives of Kentucky Power in Account 1240007.
- b. (1) For changes in the balances of Account 1240007, the Company recorded \$27,323.17 in total company expense to Account 9260036 during the year ended December 31, 2016.
- b. (2) Total Company expense in Account 9260036 related to balance changes in Account 1240007 are included in the Company's test year.

Witness: Tyler H. Ross

# **DATA REQUEST**

AG\_2\_088



# **RESPONSE**

Please refer to KPCO\_R\_AG\_2\_88\_Attachment1.xlsx for the requested identification of each regulatory asset included in the referenced amounts by account. Please also see KPCO\_R\_KIUC\_1\_33\_Attachment1.pdf in the Company's response to KIUC 1-33 for the requested amortization period for each regulatory asset, as applicable, and the amount of amortization recorded by account in 2016.

Witness: Tyler H. Ross

# **DATA REQUEST**



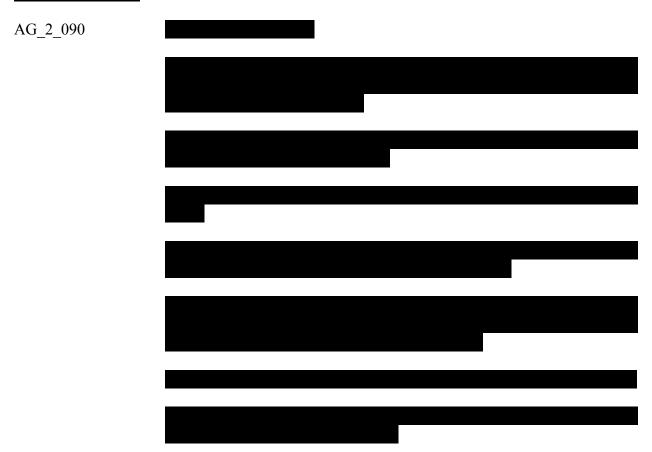
## **RESPONSE**

- a. The referenced Provision of Possible Refunds relates to PJM transmission revenues including PJM formula rate true-ups except for \$8,626 related to a North American Electric Reliability Corporation (NERC) penalty accrual recorded below-the-line in Account 426.3.
- b. Yes, transmission revenues are a part of base rates.

Witness: Tyler H. Ross

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#### **DATA REQUEST**



## **RESPONSE**

- a.-b. Please refer to KPCO\_R\_AG\_2\_090\_Attachment1.xlsx. Also refer to the Company's Responses to AG 2-47, AG 2-48 and AG 2-96.
- c. The Company's true-ups during 2016 related to the Big Sandy 2014 severance (excluding relocation expense) were recorded to account 5060000.
- d. The \$146,000 of relocation expense (shown as "Accrued Severance Benefits" in statement 288) was recorded in account 9200000 during 2016.
- e. Severance expense true-ups were recorded for employee terminations at the Big Sandy Plant.
- f. The Company recorded severance benefit expenses (credits) of:

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2012:

5060000 - \$82,574

5660000 - \$116,824

5880000 - \$332,486

2013:

5060000 - (\$82,574)

5660000 - (\$116,824)

5880000 - (\$162,922)

2014:

5060000 - \$3,169,231

2015:

5060000 - \$36,474

g. The expense for Deferred Comp-Cash Surrender Value was recorded in account 9260036 during the test year.

Witness: Tyler H. Ross

Mark A. Pyle Andrew R. Carlin

#### **DATA REQUEST**

AG_2_091	
	1

# **RESPONSE**

a. The "Reg Asset-Big Sandy U1 OR-Unrec Equity CC" amount was recorded in Account 1823410 (unrecognized equity carrying charge contra account). This amount was recorded in 2016. No related expense was recorded. The offset was recorded to Account 1823411 BS1OR Under Recovery CC which is the regulatory asset account for total related carry charges (debt and equity).

b. The "Reg Asset-NERC Compliance Cyber CC-Unreq Eq" amount was recorded in Account 1823536. This amount was recorded in 2016 (unrecognized equity carrying charge contra account). No related expense was recorded. The offset was recorded to Account 1823537 CC-NERC Compliance/Cyber Sec which is the regulatory asset account for total related carry charges (debt and equity).

Witness: Tyler H. Ross

## **DATA REQUEST**

AG\_2\_092

# **RESPONSE**

This amount represents the normal book/tax basis difference on property retirements that happen in the course of the year. For book purposes, the book cost is debited to Accum. Depreciation resulting in no book gain or loss. For tax purposes, the net remaining tax basis is deducted on the tax return. Deferred taxes are recorded at 35% of the Schedule M on this book/tax basis difference and are amortized over the estimated remaining book life. The retirements are not identified by "plant time".

#### **DATA REQUEST**



## **RESPONSE**

- a. Statement 329 reflects the recognition of previously deferred unrecognized equity carrying charges on RTO formation/integration costs which are recorded in Account 1823115. These carrying charges were recorded on the unamortized balance of RTO deferrals.
- b. The Company recorded a credit of \$12,588 in 2016 to Account 4073000 to recognize equity carrying charges on deferred RTO formation/integration costs commensurate with recovery.
- c. The Company recorded a credit of \$12,588 in the test year to Account 4073000 to recognize equity carrying charges on deferred RTO formation/integration costs commensurate with recovery.

# **DATA REQUEST**



# **RESPONSE**

a. Kentucky Power, a regulated entity subject to cost-based regulation, records unrealized marked-to-market amounts as a regulatory asset (Account 182.3) or a regulatory liability (Account 254).

b. No.

#### **DATA REQUEST**



### **RESPONSE**

- a. Kentucky Power records costs related to the Economic Development Fund to Accounts 908 (expense related to customer revenue) and Account 426.1 (expense related to company match). Kentucky Power records economic development rider revenue to Accounts 440001, 440002, 4420001, 4420002, 4420004, 4420006, 4420007 and 4440000.
- b. Please refer to Attachment 1, KPCO\_R\_AG\_2\_95\_Attachment1.xlsx for the listing of the beginning of year and end of year balances and monthly debits and credits for the Economic Development Fund.
- c. Kentucky Power received Economic Development Fund revenues from the Kentucky Economic Development Surcharge (KEDS) of \$303,444 in 2016.
- d. Please refer to KPCO\_R\_AG\_2\_95\_Attachment2.xlsx for a listing for the vendors paid from the economic development fund for 2016. Please also refer to the testimony of Company Witness Hall and Exhibits BNH-2 and BNH-3 for information regarding the projects funded through the KEAP and K-PEGG programs.

Witness: Tyler H. Ross

Mark A. Pyle Brad N. Hall

## **DATA REQUEST**



# **RESPONSE**

- a. Please refer to the Company's Response to AG 2-90. There are no state uncertain tax positions, only the state impact of Federal Audit items.
- $b.\ Please\ refer\ to\ KPCO\_R\_AG\_2\_096\_Attachment1\_Redacted.pdf.$
- c. Please refer to the Company's Response to AG 2-47.
- d. Please refer to the Company's Response to AG 2-47.

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KPCO\_R\_AG\_2\_096\_Attachment1.pdf has been redacted in its entirety.

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### **DATA REQUEST**



# **RESPONSE**

a. The majority of the net capital gain was related to a land sale. Please see the table below which identifies the property sold to produce the net capital gain.

Description of	Gain	
<u>Property</u>		<u>Gaill</u>
Section 1256/1234	\$	348,088
Fiber Optic Lines	\$	5,198
Emission Allowances	\$	395,706
Timber	\$	10,543
Land	\$	<u>1,001,860</u>
Total	\$	1,761,395

Section 1256/1234 gains and Emission Allowance gains are for tax purposes only. Gains related to sales of Fiber Optic Lines, Timber and Land are recorded to Accounts 419, 421 and 411.6, respectively.

b. In December 2016, KPCO sold 739 acres of land in Lewis County, Kentucky to a third party for \$2,216,811. The original cost of the 739 acres sold was \$1,102,455 and after selling expenses of \$112,496, KPCO recorded an estimated gain of \$1,001,860 in December 2016. The gain was recorded in account 411.6, Gains from Disposition of Utility Plant. The final gain recorded was \$996,669 after a March 2017 true-up.

c. The gain on the sale of the 739 acres was excluded from the requested revenue requirement.

Witness: Tyler H. Ross/Mark A. Pyle

## **DATA REQUEST**



## **RESPONSE**

- a. Please refer to KPCO\_R\_AG\_2\_098Attachment1\_Redacted.xlsx
- b. Yes. ADFIT has been recorded on these items at the 35% Federal income tax rate. All ADIT is included in the Company's Application consistent with prior rate filings. Please also refer to the Company's Response to AG 1-058.

# **DATA REQUEST**

AG_2_099		I	
RESPONSE			
a. Yes.			
b.			
c. It had a direct dolla	r-for-dollar impact.		
	has not yet been analyz accrual for 2016 indica		ral income tax return was er would have taxable

# **DATA REQUEST**

AG\_2\_100



# **RESPONSE**

None of the Workers Compensation Policy Premium amount was charged or allocated to Kentucky Power.

# **DATA REQUEST**

AG_2_101		
<u>RESPONSE</u>		

Witness: Andrew R. Carlin