

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of an Examination of the)
Application of the Fuel Adjustment Clause of) Case No. 2014-00229
Duke Energy Kentucky, Inc. From)
November 1, 2013 Through April 30, 2014)

PETITION OF DUKE ENERGY KENTUCKY, INC.
FOR CONFIDENTIAL TREATMENT OF INFORMATION
CONTAINED IN ITS RESPONSES TO COMMISSION STAFF'S
REQUESTS IN APPENDIX A TO ORDER
DATED AUGUST 13, 2014

Duke Energy Kentucky, Inc. (Duke Energy Kentucky or Company), pursuant to 807 KAR 5:001, Section 13, respectfully requests the Commission to classify and protect certain information provided by Duke Energy Kentucky in its responses to Data Request Nos. 19, 20, and 31, as requested by Commission Staff (Staff) in this case on August 13, 2014. The information that Staff seeks through discovery and for which Duke Energy Kentucky now seeks confidential treatment (Confidential Information) includes bid tabulation information that was done in response to coal solicitations and a coal transportation agreement that contains commercially sensitive pricing terms of a vendor and a confidentially provision requiring the parties to keep the terms and conditions confidential and to seek a protective order before disclosing to any legal authority.

More specifically, the responses contained in the Confidential Attachments to No. 19 and 20 contain sensitive information, the disclosure of which would injure Duke Energy Kentucky and its competitive position and business interest. The sensitive information contained in response to Data Requests No. 19 and 20 includes bid tabulations for several

coal vendors that responded to written and verbal coal solicitations, respectively. Releasing this information would give other coal suppliers access to each-other's costs which would act to the detriment of Duke Energy Kentucky and its customers in the future as vendors would know how competing suppliers price their commodities.

With respect to the response to No. 31 Confidential Attachment, Duke Energy Business Services LLC, as an agent for Duke Energy Kentucky and Duke Energy Indiana (Duke Energy Indiana), entered into a barge transportation agreement with Crouse Corporation (Crouse Agreement). The purpose of this contract was to transport coal to various Duke Energy Corp. family generating stations along the Ohio River. The Crouse Agreement has been subsequently amend since its effective date to allow Crouse to provide transportation services to Duke Energy Carolinas, LLC, which is another affiliate of Duke Energy Kentucky; and again to add a redelivery rate. The Crouse Agreement was amended for a third time in order to provide transportation services to Duke Energy Progress, Inc., again, an affiliate of Duke Energy Kentucky. The Crouse Agreement and subsequent amendments contain a confidentially provision, which requires the parties to keep certain terms and conditions confidential and to seek a protective order before disclosing to any legal authority. Duke Energy Kentucky is requesting confidential treatment of certain provision relating to pricing and other commercially sensitive terms and a Protective Order in conformance with those contract provisions.

In support of this Petition, Duke Energy Kentucky states:

1. The Kentucky Open Records Act exempts from disclosure certain commercial information. KRS 61.878(1)(c). To qualify for this exemption and, therefore, maintain the confidentiality of the information, a party must establish that disclosure of the commercial

information would permit an unfair advantage to competitors of that party. Public disclosure of the information identified herein would, in fact, prompt such a result for the reasons set forth below.

2. Disclosure of the factors underlying Duke Energy Kentucky's bid analysis/selection process (No. 19 Confidential Revised Attachment (b) and No. 20) would damage Duke Energy Kentucky's competitive position and business interests. If the Commission grants public access to the information requested in No. 19 Confidential Revised Attachment (b) and No. 20, potential bidders could manipulate the bid solicitation process to the detriment of Duke Energy Kentucky and its ratepayers by tailoring bids to correspond to and comport with Duke Energy Kentucky's bidding criteria and process. Potential future suppliers could tailor their bids in the future having knowledge of how their competitors are pricing similar product thereby manipulating the market and undermining the Company's ability to manage costs.

3. The information in responses Nos. 19 and 20 was developed internally by Duke Energy Corporation and Duke Energy Kentucky personnel, is not on file with any public agency, and is not available from any commercial or other source outside Duke Energy Kentucky. The aforementioned information in all five responses is distributed within Duke Energy Kentucky only to those employees who must have access for business reasons, and is generally recognized as confidential and proprietary in the energy industry.

4. The Commission has treated the same information described herein as confidential in other utilities' responses to the same data requests such as Louisville Gas and

Electric Company Case No. 2008-521¹ and Kentucky Utilities Case 2008-520² and for Duke Energy Kentucky in Case No. 2008-00522³.

5. Similarly, disclosure of the factors underlying Duke Energy Kentucky's fuel transportation contracts (No. 31) would damage Duke Energy Kentucky's competitive position and business interests, as well as those of its affiliates in other jurisdictions covered by this agreement. The contract included in response to Data Request No. 31 includes terms and conditions, including fuel pricing, transportation pricing, demurrage calculations and volume commitments, that should be treated as confidential, proprietary and a trade secret. Furthermore, the Agreement requires that such terms be kept confidential. Due to the nature of this highly competitive service, if the particular information and other competitive information became generally known or readily ascertainable, this knowledge could provide competitors an unfair advantage and could result in harm to Duke Energy Kentucky for future negotiations, thereby resulting in higher fees to the detriment of Duke Energy Kentucky's customers. If the Commission grants public access to the information requested in No. 31, potential future suppliers of such services could manipulate the bid solicitation process to the detriment of Duke Energy Kentucky, and its sister utilities, and respective ratepayers by tailoring bids using the information contained in existing contracts and knowing what Duke Energy Kentucky and its sister utilities have previously agreed to and under what pricing parameters, thereby undermining the solicitation process. Duke Energy Kentucky requests that certain details to various terms and conditions including fuel pricing, transportation pricing, demurrage calculations and volume commitments, constituting

¹ Case No. 2008-521, Letter granting Confidential treatment, March 20, 2009.

² Case No. 2008-520, Letter granting Confidential treatment, March 20, 2009.

³ Case No. 2008-522, Letter granting Confidential treatment, March 20, 2009.

Confidential Information contained within the Crouse Agreement and subsequent amendments be treated as confidential and a trade secret and not subject to public disclosure.

6. Public disclosure of the Confidential Material could harm Duke Energy Kentucky, its customers, and Crouse. Duke Energy Kentucky, its affiliates, Duke Energy Indiana, Duke Energy Carolinas, Duke Energy Progress, and its service company affiliate, Duke Energy Business Services, have taken reasonable precautions to protect against the public disclosure of the Confidential Material, including, but not limited to, only sharing such information internally on a need to know basis and only releasing such information outside of the companies subject to appropriate confidentiality provisions.

7. The information in No. 31 was developed internally by Duke Energy Corporation and Duke Energy Kentucky personnel, is not on file with any public agency, and is not available from any commercial or other source outside Duke Energy Kentucky. The aforementioned information in these responses is distributed within Duke Energy Kentucky only to those employees who must have access for business reasons, and is generally recognized as confidential and proprietary in the energy industry.

8. Duke Energy Kentucky does not object to limited disclosure of the confidential information described herein, pursuant to an acceptable protective agreement, the Staff or other intervenors with a legitimate interest in reviewing the same for the purpose of participating in this case.

9. This information was, and remains, integral to Duke Energy Kentucky's effective execution of business decisions. And such information is generally regarded as confidential or proprietary. Indeed, as the Kentucky Supreme Court has found, "information concerning the inner workings of a corporation is 'generally accepted as confidential or

proprietary.” *Hoy v. Kentucky Industrial Revitalization Authority*, Ky., 904 S.W.2d 766, 768 (Ky. 1995).

10. In accordance with the provisions of 807 KAR 5:001, Section 13(3), the Company is filing one copy of the Confidential Information separately under seal, and ten (10) copies without the confidential information included.


11. Duke Energy Kentucky respectfully requests that the Confidential Information be withheld from public disclosure for a period of ten years. This will assure that the Confidential Information – if disclosed after that time – will no longer be commercially sensitive so as to likely impair the interests of the Company or its customers if publicly disclosed.

12. To the extent the Confidential information becomes generally available to the public, whether through filings required by other agencies or otherwise, Duke Energy Kentucky will notify the Commission and have its confidential status removed, pursuant to 807 KAR 5:001 Section 13(10)(a).

WHEREFORE, Duke Energy Kentucky, Inc., respectfully requests that the Commission classify and protect as confidential the specific information described herein.

Respectfully submitted,

DUKE ENERGY KENTUCKY, INC.

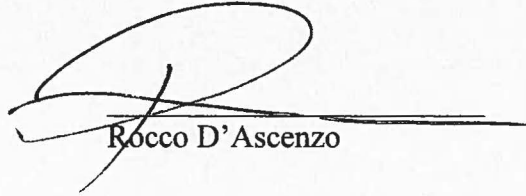


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Counsel for Duke Energy Kentucky, Inc.

CERTIFICATE OF SERVICE

I hereby certify that a copy of the foregoing filing was served on the following via
overnight mail, this 27th day of August, 2014:

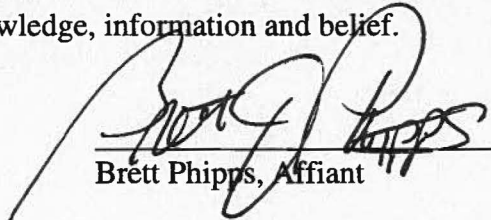
Jennifer Hans
The Office of the Attorney General
Utility Intervention and Rate Division
1024 Capital Center Drive
Frankfort, Kentucky 40601
Jennifer.hans@ag.ky.gov


Rocco D'Ascenzo

VERIFICATION

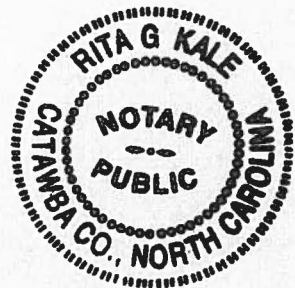
STATE OF NORTH CAROLINA)
)
COUNTY OF MECKLENBURG) SS:

The undersigned, Brett Phipps, Director of Fuel Procurement, Fuels & Systems Optimization, being duly sworn, deposes and says that he has personal knowledge of the matters set forth in the foregoing data requests, and that the answers contained therein are true and correct to the best of his knowledge, information and belief.



Brett Phipps, Affiant

Subscribed and sworn to before me by Brett Phipps on this 15th day of August,
2014.





NOTARY PUBLIC

My Commission Expires: 6/17/2017

VERIFICATION

STATE OF OHIO)
) SS:
COUNTY OF HAMILTON)

The undersigned, Lisa D. Steinkuhl, Lead Rates Analyst, OH/KY Rate Recovery & Analysis, being duly sworn, deposes and says that she has personal knowledge of the matters set forth in the foregoing data requests, and that the answers contained therein are true and correct to the best of her knowledge, information and belief.

Lisa D. Steinkuhl
Lisa D. Steinkuhl, Affiant

Subscribed and sworn to before me by Lisa D. Steinkuhl on this 22 day of August, 2014.

Anita M. Schaffer
NOTARY PUBLIC

My Commission Expires:

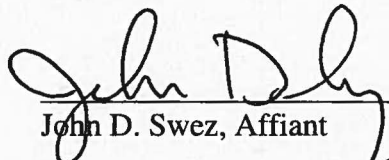


ANITA M. SCHAFER
Notary Public, State of Ohio
My Commission Expires
November 4, 2014

VERIFICATION

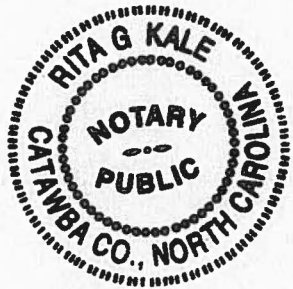
STATE OF NORTH CAROLINA)
) **SS:**
COUNTY OF MECKLENBURG)

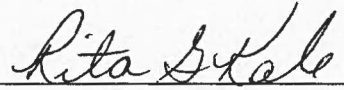
The undersigned, John D. Swez, Director of General Dispatch & Operations, Power Trading and Dispatch, being duly sworn, deposes and says that he has personal knowledge of the matters set forth in the foregoing data requests, and that the answers contained therein are true and correct to the best of his knowledge, information and belief.



John D. Swez, Affiant

Subscribed and sworn to before me by John D. Swez on this 14 day of August, 2014.





NOTARY PUBLIC

My Commission Expires: 6/17/2017

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**Duke Energy Kentucky
Case No. 2014-00229
Staff First Set Data Requests
Date Received: August 13, 2014**

STAFF-DR-01-001

REQUEST:

For the period from November 1, 2013, through April 30, 2014, list each vendor from whom coal was purchased and the quantities and the nature of each purchase (e.g., spot or contract). For the period under review in total, provide the percentage of purchases that were spot versus contract. For contract purchases, state whether the contract has been filed with the Commission. If no, explain why it has not been filed.

RESPONSE:

Please see Staff-DR-01-001 Attachment

PERSON RESPONSIBLE: Brett Phipps

Duke Energy Kentucky

<u>VENDOR</u>	<u>PURCHASE TONNAGE</u>	<u>PURCHASE TYPE</u>	<u>Contract #</u>	<u>Filed with Commission</u>	<u>If no, Explain why</u>
Alliance Coal LLC	69,217	Contract	HC10146	3/17/2011	
Alpha Coal Sales	51,477	Spot			*
American Coal Co C	230,378	Spot			*
Central Coal	17,144	Spot			*
Eagle River Coal	15,966	Spot			*
Foresight Coal Sales, LLC	66,277	Contract	HC10162	9/30/2011	
Foresight Coal Sales, LLC	51,189	Contract	28584	10/11/2013	
Patriot Coal Sales	6,379	Spot			*
Patriot Coal Sales	50,911	Contract	HC10148	6/3/2011	
Peabody Coal Sales, LLC	35,370	Contract	28362	8/21/2013	
Peabody Coal Sales, LLC	50,143	Spot			*
Producers Coal	15,645	Spot			*
River View	139,942	Contract	28376	1/2/2013	
River View	54,015	Spot			*
SMCC AGF Resource Sales	<u>90,583</u>	Contract	HC10116	6/3/2011	
	<u>944,636</u>				
	53.30%	Contract			
	46.70%	Spot			

* Spot Contracts are not filed with the Commission

Duke Energy Kentucky
Case No. 2014-00229
Staff First Set Data Requests
Date Received: August 13, 2014

STAFF-DR-01-002

REQUEST:

For the period from November 1, 2013, through April 30, 2014, list each vendor from whom natural gas was purchased for generation and the quantities and the nature of each purchase (e.g., spot or contract). For contract purchases, state whether the contract has been filed with the Commission. If no, explain why it has not been filed.

RESPONSE:

All purchases were made on a spot basis and are summarized in the table below.

Counterpart/Vendor	Trade Date	Start Date	End Date	Qty	# of Days	Total	Spot / Contract
Total for November 2013						0	
SEQUENT ENERGY	12/17/2013	12/16/2013	12/16/2013	14,000	1	14,000	Spot
Total for December 2013						14,000	
SEQUENT ENERGY	01/06/2014	01/06/2014	01/06/2014	25,000	1	25,000	Spot
SEQUENT ENERGY	01/06/2014	01/06/2014	01/06/2014	10,000	1	10,000	Spot
SEQUENT ENERGY	01/06/2014	01/06/2014	01/06/2014	35,000	1	35,000	Spot
SEQUENT ENERGY	01/06/2014	01/07/2014	01/07/2014	70,000	1	70,000	Spot
SEQUENT ENERGY	01/07/2014	01/06/2014	01/06/2014	10,000	1	10,000	Spot
SEQUENT ENERGY	01/07/2014	01/07/2014	01/07/2014	15,000	1	15,000	Spot
SEQUENT ENERGY	01/07/2014	01/08/2014	01/08/2014	35,000	1	35,000	Spot
SEQUENT ENERGY	01/07/2014	01/07/2014	01/07/2014	70,000	1	70,000	Spot
SEQUENT ENERGY	01/07/2014	01/08/2014	01/08/2014	70,000	1	70,000	Spot
SEQUENT ENERGY	01/17/2014	01/20/2014	01/21/2014	20,000	2	40,000	Spot
SEQUENT ENERGY	01/21/2014	01/22/2014	01/22/2014	50,000	1	50,000	Spot
SEQUENT ENERGY	01/21/2014	01/21/2014	01/21/2014	20,000	1	20,000	Spot
SEQUENT ENERGY	01/21/2014	01/21/2014	01/21/2014	10,000	1	10,000	Spot
SEQUENT ENERGY	01/22/2014	01/23/2014	01/23/2014	15,000	1	15,000	Spot

TENASKA MARKETING VE	01/22/2014	01/23/2014	01/23/2014	10,900	1	10,900	Spot
SEQUENT ENERGY	01/22/2014	01/23/2014	01/23/2014	70,000	1	70,000	Spot
SEQUENT ENERGY	01/23/2014	01/24/2014	01/24/2014	25,000	1	25,000	Spot
SEQUENT ENERGY	01/24/2014	01/27/2014	01/27/2014	25,000	1	25,000	Spot
SEQUENT ENERGY	01/24/2014	01/25/2014	01/27/2014	25,000	3	75,000	Spot
SEQUENT ENERGY (*)	01/24/2014	01/28/2014	01/31/2014	25,000	4	100,000	Spot
Total for January 2014						780,900	
SEQUENT ENERGY	02/11/2014	02/10/2014	02/10/2014	7,500	1	7,500	Spot
SEQUENT ENERGY	02/11/2014	02/11/2014	02/11/2014	5,000	1	5,000	Spot
SEQUENT ENERGY (*)	02/12/2014	02/12/2014	02/12/2014	5,000	1	5,000	Spot
SEQUENT ENERGY (*)	02/12/2014	02/13/2014	02/13/2014	5,000	1	5,000	Spot
Total for February 2014						22,500	
SEQUENT ENERGY	03/14/2014	03/14/2014	03/14/2014	2,000	1	2,000	Spot
SEQUENT ENERGY	03/17/2014	03/16/2014	03/16/2014	5,000	1	5,000	Spot
Total for March 2014						7,000	
Total for April 2014						0	

(*) These purchases were sold and not included in the FAC. The loss on these purchases has been requested to be included in the PSM pending an order in Case No. 2014-00078.

PERSON RESPONSIBLE: Brett Phipps

**Duke Energy Kentucky
Case No. 2014-00229
Staff First Set Data Requests
Date Received: August 13, 2014**

STAFF-DR-01-003

REQUEST:

State whether Duke Kentucky engages in hedging activities for its coal or natural gas purchases used for generation. If yes, describe the hedging activities in detail.

RESPONSE:

Coal:

Duke Energy Kentucky does not engage in hedging transactions with respect to coal purchases. Duke Energy Kentucky contracts for physical deliveries of coal through fixed term coal transactions within a balanced portfolio of purchases. The Company also maintains a portfolio with multiple suppliers to mitigate potential supply interruption risk.

Natural Gas:

To date, Duke Energy Kentucky has not engaged in any forward natural gas price hedging activities. Duke Energy Kentucky engages in the physical procurement of physical natural gas to support its gas generation.

PERSON RESPONSIBLE: Brett Phipps

Duke Energy Kentucky
Case No. 2014-00229
Staff First Set Data Requests
Date Received: August 13, 2014

STAFF-DR-01-004

REQUEST:

For each generation station or unit for which a separate coal pile is maintained, state, for the period from November 1, 2013, through April 30, 2014, the actual amount of coal burned in tons, the actual amount of coal deliveries in tons, the total kWh generated, and the actual capacity factor at which the plant operated.

RESPONSE:

Plant	Coal Burn (Tons) ⁽¹⁾	Coal Receipts (Tons) ⁽²⁾	Net MWH	Capacity Factor (Net MWH) / period hrs x MW rating)
East Bend	464,578	692,234	924,721	51.4%
Miami Fort 6	251,531	252,402	597,472	84.4%

⁽¹⁾ Duke Energy Kentucky's ownership share

⁽²⁾ 100% of coal received at the station

PERSON RESPONSIBLE: Lisa Steinkuhl

Duke Energy Kentucky
Case No. 2014-00229
Staff First Set Data Requests
Date Received: August 13, 2014

STAFF-DR-01-005

REQUEST:

List all firm power commitments for Duke Kentucky from November 1, 2013, through April 30, 2014, for (a) purchases and (b) sales. This list shall identify the electric utility, the amount of commitment in MW, and the purpose of the commitment (e.g., peaking, emergency).

RESPONSE:

Duke Energy Kentucky had no firm power commitments during this period.

PERSON RESPONSIBLE: John Swez

Duke Energy Kentucky
Case No. 2014-00229
Staff First Set Data Requests
Date Received: August 13, 2014

STAFF-DR-01-006

REQUEST:

Provide a monthly billing summary of sales to all electric utilities for the period of November 1, 2013, through April 30, 2014.

RESPONSE:

See attachment STAFF-DR-01-006.

PERSON RESPONSIBLE: Lisa Steinkuhl

**DUKE ENERGY KENTUCKY
POWER TRANSACTION SCHEDULE**

Supplier/Buyer		Transaction Type	kWh	Charges (\$)			
				Demand	Fuel	Other	Total
Month Ended Nov 30, 2013							
PJM Interconnection, LLC	Econ Sales	31,676,950		789,480	141,595	931,075	
	Total Sales	<u>31,676,950</u>	<u>0</u>	<u>789,480</u>	<u>141,595</u>	<u>931,075</u>	
Month Ended December 31, 2013							
PJM Interconnection, LLC	Econ Sales	16,510,500		507,913	(25,153)	482,760	
	Total Sales	<u>16,510,500</u>	<u>0</u>	<u>507,913</u>	<u>(25,153)</u>	<u>482,760</u>	
Month Ended January 31, 2014							
PJM Interconnection, LLC	Econ Sales	15,371,320		891,055	1,458,262	2,349,317	
	Total Sales	<u>15,371,320</u>	<u>0</u>	<u>891,055</u>	<u>1,458,262</u>	<u>2,349,317</u>	
Month Ended February 28, 2014							
PJM Interconnection, LLC	Econ Sales	17,097,890		410,594	456,568	867,162	
	Total Sales	<u>17,097,890</u>	<u>0</u>	<u>410,594</u>	<u>456,568</u>	<u>867,162</u>	
Month Ended March 31, 2014							
PJM Interconnection, LLC	Econ Sales	248,140		6,313	4,246	10,559	
	Total Sales	<u>248,140</u>	<u>0</u>	<u>6,313</u>	<u>4,246</u>	<u>10,559</u>	
Month Ended April 30, 2014							
PJM Interconnection, LLC	Econ Sales	0		0	0	0	
	Total Sales	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	

Legend
Econ Sales - Economy Sales

**Duke Energy Kentucky
Case No. 2014-00229
Staff First Set Data Requests
Date Received: August 13, 2014**

STAFF-DR-01-007

REQUEST:

List Duke Kentucky's scheduled, actual, and forced outages from November 1, 2013, through April 30, 2014.

RESPONSE:

See STAFF-DR-01-007 Attachment.

PERSON RESPONSIBLE: John Swez

Duke Energy Kentucky Scheduled, Actual, and Forced Outages
 Nov 1, 2013 - April 30, 2014

Unit Name	Month	Scheduled Hours	Forced Hours	Actual Hours	Event Start	Event End	Event Description
East Bend 2	Nov-13		78.72		11/2/13 19:56	11/6/13 1:39	CONDENSER TUBE LEAK
East Bend 2	Dec-13		75.25		12/1/13 21:37	12/5/13 0:52	SECOND REHEAT LEAK
East Bend 2	Dec-13	83.97		83.97	12/14/13 1:01	12/17/13 12:59	PLATEN SUPERHEATER TUBE LEAK
East Bend 2	Dec-13		10.78		12/21/13 8:43	12/21/13 19:30	BAD TEMPERATURE SENSOR CAUSED SCR INLET DAMPERS TO GO CLOSED
East Bend 2	Dec-13		83.27		12/26/13 20:31	12/30/13 7:47	SECONDARY SUPERHEATER TUBE LEAK
East Bend 2	Jan-14		88.63		1/21/14 17:45	1/25/14 10:23	SECONDARY SUPERHEATER TUBE LEAK
East Bend 2	Feb-14		74.05		2/5/14 20:42	2/8/14 22:45	SECOND REHEAT LEAK
East Bend 2	Feb-14		48.65		2/22/14 6:40	2/24/14 7:19	SECONDARY SUPERHEATER TUBE LEAK
East Bend 2	Feb-14		4.32		2/9/14 2:31	2/9/14 6:50	TURBINE VIBRATION
East Bend 2	Mar-14		28.50		3/6/14 17:30	3/7/14 22:00	SECONDARY SUPERHEATER TUBE LEAK
East Bend 2	Apr-14	1297.00		1297.00	3/7/14 22:00	5/31/14 21:00	REHEAT/SUPERHEAT TUBE REPLACEMENT
Miami Fort 6	Nov-13		109.55		11/11/13 22:02	11/16/13 11:35	TUBE LEAK - BACK WALL
Miami Fort 6	Nov-13		83.87		11/22/13 19:42	11/26/13 7:34	TUBE LEAK - FRONT WALL
Miami Fort 6	Jan-14		207.38		1/5/14 13:41	1/14/14 5:04	TUBE LEAK
Miami Fort 6	Mar-14		98.42		3/1/14 1:58	3/5/14 4:23	TUBE LEAK
Miami Fort 6	Mar-14		66.45		3/23/14 11:33	3/26/14 6:00	TUBE LEAK
Miami Fort 6	Mar-14	52.57		52.57	3/26/14 6:00	3/28/14 10:34	ID FAN DUCT WORK
Woodsdale CT1	Jan-14		0.60		1/6/14 16:47	1/6/14 17:23	Ramp rate setting needed adjustment for extreme cold weather
Woodsdale CT1	Jan-14		2.75		1/6/14 17:23	1/6/14 20:08	Test-Ramp rate setting needed adjustment for extreme cold weather
Woodsdale CT1	Feb-14		7.98		2/10/14 6:44	2/10/14 14:43	Tripped; Exciter controls
Woodsdale CT1	Apr-14	3.52		3.52	4/1/14 9:00	4/1/14 12:31	Annual Gas Flowmeter Calibration.
Woodsdale CT2	Jan-14		2.97		1/6/14 16:47	1/6/14 19:45	Ramp rate too slow for extreme cold weather
Woodsdale CT2	Jan-14		0.12		1/7/14 3:48	1/7/14 3:55	Ramp rate too slow for extreme cold weather
Woodsdale CT2	Jan-14		0.32		1/7/14 3:55	1/7/14 4:14	Test-Ramp rate setting needed adjustment for extreme cold weather
Woodsdale CT2	Feb-14		52.65		2/12/14 5:27	2/14/14 10:06	Would not synchronize.
Woodsdale CT2	Apr-14	3.52		3.52	4/1/14 9:00	4/1/14 12:31	Annual Gas Flowmeter Calibration.
Woodsdale CT3	Feb-14		19.72		2/27/14 19:01	2/28/14 14:44	Tripped; Exciter controls, failed to start.
Woodsdale CT3	Apr-14	3.23		3.23	4/1/14 12:31	4/1/14 15:45	Annual Gas Flowmeter Calibration.
Woodsdale CT4	Apr-14	3.23		3.23	4/1/14 12:31	4/1/14 15:45	Annual Gas Flowmeter Calibration.
Woodsdale CT5	Apr-14	3.33		3.33	4/10/14 8:04	4/10/14 11:24	Annual Gas Flowmeter Calibration.
Woodsdale CT6	Dec-13		0.85		12/16/13 18:02	12/16/13 18:53	Ignition vent valve solenoid stuck open; trip at 600 rpm.
Woodsdale CT6	Apr-14	3.33		3.33	4/10/14 8:04	4/10/14 11:24	Annual Gas Flowmeter Calibration.

STAFF-DR-01-008

REQUEST:

List all existing fuel contracts categorized as long-term (i.e., one year or more in length).

Provide the following information for each contract:

- a. Supplier's name and address;
- b. Name and location of production facility;
- c. Date when contract was executed;
- d. Duration of contract;
- e. Date(s) of each contract revision, modification, or amendment;
- f. Annual tonnage requirements;
- g. Actual annual tonnage received since the contract's inception;
- h. Percent of annual requirements received during the contract's term;
- i. Base price in dollars per ton;
- j. Total amount of price escalations to date in dollars per ton; and
- k. Current price paid for coal under the contract in dollars per ton (i + j)

RESPONSE:

Coal

See STAFF-DR-01-008 Attachment A

Natural Gas

There are no long term contracts with suppliers that source and deliver gas to Company plants.

The only long-term contracts that extend past one year are contracts with pipelines for transportation service.

PERSON RESPONSIBLE: Brett Phipps

East Bend

- a. **SMCC AGF Resources Sales, Inc. (HC10116)**
 - 921 Cogdill Road
 - Suite 301
 - KNOXVILLE, TN 37932
 - b. Allied Resources, Webster County, KY
 - c. June 24, 2009
 - d. December 31, 2013
 - e. N/A
 - f. 2009 = 150,000; 2010 = 300,000; 2011 = 289,306, 2012 = 120,000;
2013 = 300,000
 - g. 2009 = 151,158; 2010 = 310,694; 2011 = 279,974; 2012 = 132,766; 2013 = 301,846
 - h. 2009 100.8%; 2010 103.6 %; 2011 = 96.8%; 2012 = 110.6%; 2013 = 100.1%
 - i. 2009 = \$51.00; 2010 - 2011 = \$53.00; 2012 = \$52.40; 2013 = \$54.75
 - j. None
 - k. 2009 = \$51.00; 2010 - 2011 = \$53.00; 2012 = \$52.40; 2013 = \$54.75
-
- a. **Foresight Coal Sales LLC (HC10162)**
 - 12312 Olive Blvd
 - St. Louis, Missouri 63141
 - b. Macoupin Energy, LLC – Macoupin County, IL
 - c. September 8, 2011
 - d. January 31, 2014
 - e. N/A
 - f. 2012 = 60,000; 2013 = 250,000
 - g. 2012 = 61,027; 2013 = 244,738; 2014 = 6,646
 - h. 2012 = 101.7%; 2013 = 97.9%
 - i. 2012 = \$46.50; 2013 = \$48.00; 2014 = \$48.00
 - j. None
 - k. 2012 = \$46.50; 2013 = \$48.00; 2014 = \$48.00
-
- a. **Foresight Coal Sales LLC(28584)**
 - 211 North Broadway
 - St. Louis, Missouri 63102
 - b. Hillsboro Energy LLC (Deer Run Mine or Shay #1 Mine)
 - c. September 10, 2013
 - d. December 31, 2014
 - e. N/A
 - f. 2013 = 60,000; 2014 = 200,000
 - g. 2013 = 56,050 ; 2014 = 24,228
 - h. 2013 = 93.4%; 2014 = 12.1%
 - i. 2013 = \$35.00; 2014 = \$37.00
 - j. None
 - k. 2013 = \$35.00; 2014 = \$37.00

- a. Patriot Coal Sales LLC (HC10148)**
12312 Olive Rlvd
St. Louis, Missouri 63141
- b. Highland Mine, Highland KY
c. April 20, 2011
d. February 28, 2014
e. N/A
f. 2012 = 150,000; 2013 = 150,000
g. 2012 = 142,180; 2013 = 150,071; 2014 = 7,873
h. 2012 = 94.8%; 2013 = 100%
i. 2012 = \$49.00; 2013 = \$50.00; 2014 = \$50.00
j. None
k. 2012 = \$49.00; 2013 = \$50.00; 2014 = \$50.00
- a. Peabody Coalsales, LLC (28362)**
701 Market Street
St. Louis, MO 63101-1826
- b. Somerville Mining Complex/Wild Boar, Warrick and Gibson County, IN
c. February 1, 2013
d. December 31, 2013
e. N/A
f. 2013 = 275,000
g. 2013 = 275,166
h. 2013 = 100%
i. 2013 = \$42.00
j. None
k. 2013 = \$42.00
- a. River View Coal, LLC (HC1013S/HC10146)**
1717 South Boulder Ave. Suite 400
Tulsa, OK 74119
- b. River View Mine, Union County, KY
c. January 1, 2011
d. January 31, 2014
e. NA
f. 2011 = 220,000; 2012 = 220,000; 2013 = 220,000

- g. 2011 = 218,688; 2012 = 220,925; 2013 = 201,646; 2014 = 18,847
 - h. 2011 = 99.4% ; 2012 YTD = 100.4%; 2013 = 91.7%
 - i. 2011 = \$48.00; 2012 = \$51.00; 2013 = \$53.25; 2014 = \$53.25
 - j. None
 - k. 2011 = \$48.00; 2012 = \$51.00; 2013 \$53.25; 2014 = \$53.25
- a. River View Coal, LLC (28376)**
1717 South Boulder Ave. Suite 400
Tulsa, OK 74119
- b. River View Mine, Union County, KY
 - c. February 14, 2013
 - d. December 31, 2015
 - e. NA
 - f. 2013 = 400,000; 2014 = 600,000; 2015 = 600,000
 - g. 2013 = 349,485; 2014 = 81,647
 - h. 2013 = 87.4%; 2014 = 13.6%
 - i. 2013 = \$43.25; 2014 = \$46.50; 2015 = \$48.00
 - j. None
 - k. 2013 = \$43.25; 2014 = \$46.50; 2015 = \$48.00

MIAMI FORT #6:

None

**Duke Energy Kentucky
Case No. 2014-00229
Staff First Set Data Requests
Date Received: August 13, 2014**

STAFF-DR-01-009

REQUEST:

- a. State whether Duke Kentucky regularly compares the price of its coal purchases to those paid by other electric utilities.
- b. If yes, state:
 1. How Duke Kentucky's prices compare with those of other utilities for the review period. Include all prices used in the comparison in cents per MMbtu.
 2. The utilities that are included in this comparison and their locations.

RESPONSE:

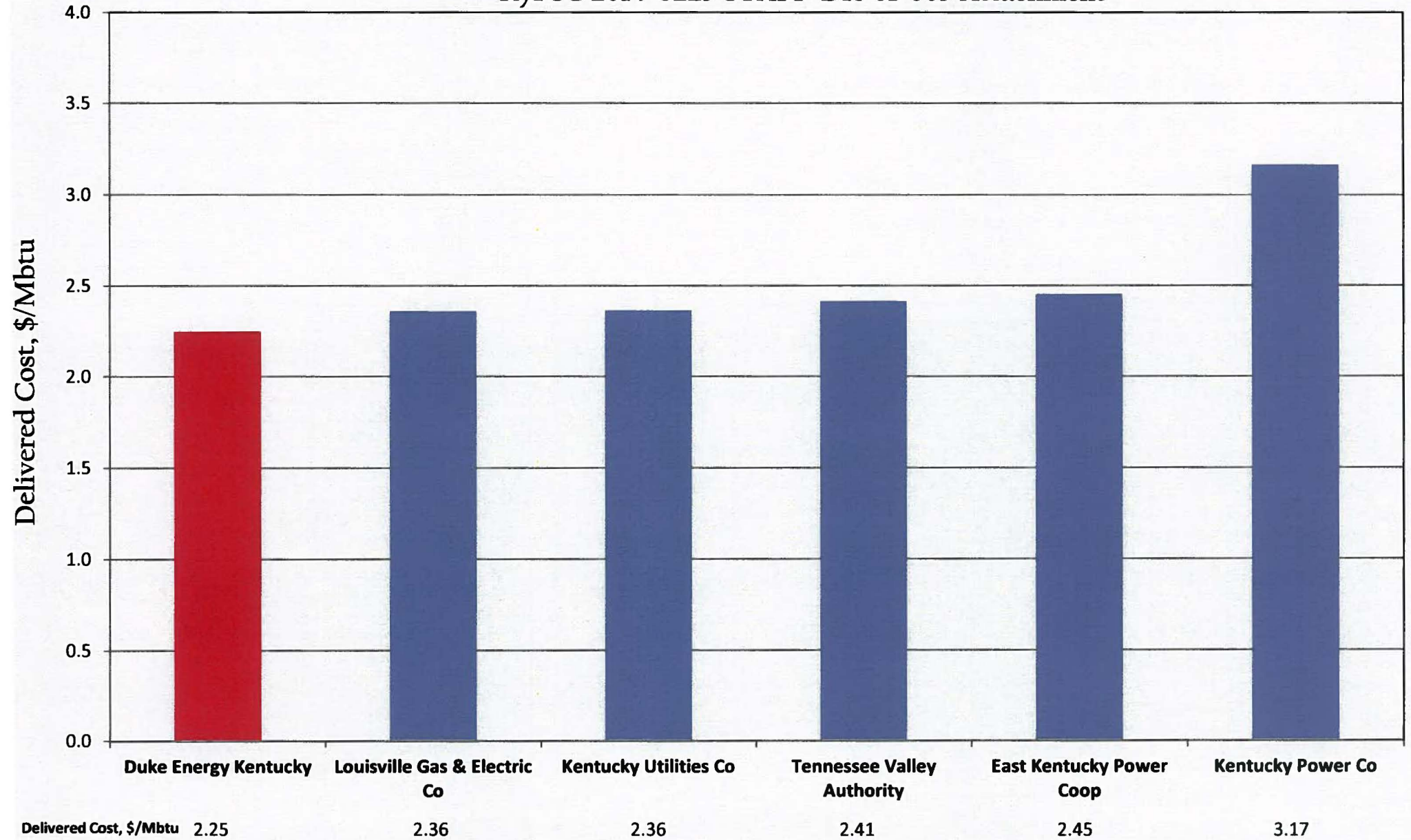
- a. Duke Energy Kentucky compares its delivered coal prices to those paid by other major Kentucky electric utilities for their plants located in Kentucky. Please see STAFF-DR-01-009 Attachment A derived from EIA 923 data.
- b. See STAFF-DR-01-009 Attachment

PERSON RESPONSIBLE: Brett Phipps

Duke Energy Kentucky
Delivered Cost vs. Peer Group
November 2013-April 2014
Source EIA 923

KyPSC Case No. 2014-00229
STAFF-DR-01-009 Attachment
Page 1 of 1

KyPSC 2014-0229 STAFF-DR-01-009 Attachment



**Duke Energy Kentucky
Case No. 2014-00229
Staff First Set Data Requests
Date Received: August 13, 2014**

STAFF-DR-01-010

REQUEST:

State the percentage of Duke Kentucky's coal, as the date of this Order, that is delivered by:

- a. Rail;
- b. Truck; or
- c. Barge.

RESPONSE:

	Rail % (a)	Truck % (b)	Barge % (c)
East Bend	0	0	100
Miami Fort 6	0	0	100

PERSON RESPONSIBLE: Brett Phipps

STAFF-DR-01-011

REQUEST:

- a. State Duke Kentucky's coal inventory level in tons and in number of days' supply as of April 30, 2014. Provide this information by generating station and in the aggregate.
- b. Describe the criteria used to determine number of day's supply.
- c. Compare Duke Kentucky's coal inventory as of April 30, 2014, to its inventory target for that date for each plant and for total inventory.
- d. If actual coal inventory exceeds inventory target by ten day's supply, state the reasons for excessive inventory.
- e. (1) State whether Duke Kentucky expects any significant changes in its current coal inventory target within the next 12 months.
(2) If yes, state the expected change and the reasons for this change.

RESPONSE:

Duke Energy Kentucky's total aggregate inventory across the system as of April 30, 2014 was 290,208 tons, or 36 days.

EAST BEND:

- a. As of April 30, 2014, total station inventory at East Bend was 239,309 tons or 37 days.
- b. The number of days supply is computed by dividing an ending daily coal inventory figure stated in tons by the Full Load Burn per day figure of 6,500 tons.

- c. Inventory target is approximately 40 days compared to actual days inventory on April 30, 2014 of 37 days.
- d. N/A
- e. (1) No (2) N/A

MIAMI FORT #6:

- a. As of April 30, 2014, total Station inventory at Miami Fort #6 was 50,899 tons or 32 days.
- b. The number of days supply is computed by dividing an ending daily coal inventory figure stated in tons by the Full Load Burn per day figure of 1,569 tons.
- c. Inventory target is approximately 40 days compared to the 32 days inventory the station had as of April 30, 2014.
- d. N/A
- e. (1) No (2) N/A

PERSON RESPONSIBLE: Brett Phipps

**Duke Energy Kentucky
Case No. 2014-00229
Staff First Set Data Requests
Date Received: August 13, 2014**

STAFF-DR-01-012

REQUEST:

- a. State whether Duke Kentucky has audited any of its coal contracts during the period from November 1, 2013, through April 30, 2014.
- b. If yes, for each audited contract:
 1. Identify the contract;
 2. Identify the auditor;
 3. State the results of the audit; and
 4. Describe the actions that Duke Kentucky took as a result of the audit.

RESPONSE:

East Bend:

- a. Duke Energy Kentucky has not audited any of its contracts during the period from November 1, 2013 through April 30, 2014.
- b. N/A

Miami Fort #6

- a. Duke Energy Kentucky has not audited any of its contracts during the period from November 1, 2013 through April 30, 2014.
- b. N/A

PERSON RESPONSIBLE: Brett Phipps

**Duke Energy Kentucky
Case No. 2014-00229
Staff First Set Data Requests
Date Received: August 13, 2014**

STAFF-DR-01-013

REQUEST:

- a. State whether Duke Kentucky has received any customer complaints regarding its FAC during the period from November 1, 2013, through April 30, 2014.
- b. If yes, for each complaint, state:
 1. The nature of the complaint; and
 2. Duke Kentucky's response.

RESPONSE:

Duke Energy Kentucky has not received any customer complaints regarding its FAC during the period from November 1, 2013 through April 30, 2014.

PERSON RESPONSIBLE: Lisa Steinkuhl

Duke Energy Kentucky
Case No. 2014-00229
Staff First Set Data Requests
Date Received: August 13, 2014

STAFF-DR-01-014

REQUEST:

- a. State whether Duke Kentucky is currently involved in any litigation with its current or former coal suppliers.
- b. If yes, for each litigation:
 1. Identify the coal supplier;
 2. Identify the coal contract involved;
 3. State the potential liability or recovery to Duke Kentucky;
 4. List the issues presented; and
 5. Provide a copy of the complaint or other legal pleading that initiated the litigation and any answers or counterclaims. If a copy has previously been filed with the Commission, provide the date on which it was filed and the case in which it was filed.
- c. State the current status of all litigation with coal suppliers.

RESPONSE:

East Bend/ Miami Fort #6:

- a. Duke Energy Kentucky is not currently involved in any litigation with its current or former suppliers.
- b. N/A
- c. N/A

PERSON RESPONSIBLE: Brett Phipps

REQUEST:

- a. During the period from November 1, 2013, through April 30, 2014, have there been any changes to Duke Kentucky's written policies and procedures regarding its fuel procurement?
- b. If yes:
 1. Describe the changes;
 2. Provide the written policies and procedures as changed;
 3. State the date(s) the changes were made; and
 4. Explain why the changes were made.
- c. If no, provide the date Duke Kentucky's current fuel procurement policies and procedures were last changed, when they were last provided to the Commission, and identify the proceeding in which they were provided.

RESPONSE:

Coal

- a. Duke Energy Kentucky fuel procurement policies or procedures have not been changed during the period from November 1, 2013 through April 30, 2014.
- b. N/A

- c. The procurement policy was last updated on 12/01/10. The updated fuel policy was provided to the Commission in Case No. 2011-249 in September 2011 in Staff-DR-01-015.

Natural Gas

- a. Duke Energy Kentucky fuel procurement policies or procedures have not been changed during the period from May 1, 2013 through October 31, 2013.
- b. N/A
- c. The procurement policy was last updated February 2012. The updated fuel policy was provided to the Commission in Case No. 2011-486 in February 2012.

PERSON RESPONSIBLE: Brett Phipps

**Duke Energy Kentucky
Case No. 2014-00229
Staff First Set Data Requests
Date Received: August 13, 2014**

STAFF-DR-01-016

REQUEST:

- a. State whether Duke Kentucky is aware of any violations of its policies and procedures regarding fuel procurement that occurred prior to or during the period from November 1, 2013, through April 30, 2014.
- b. If yes, for each violation:
 1. Describe the violation;
 2. Describe the action(s) that Duke Kentucky took upon discovering the violation;
and
 3. Identify the person(s) who committed the violation.

RESPONSE:

EAST BEND/ MIAMI FORT #6:

- a. Duke Energy Kentucky is not aware of any violations of its policies and procedures.
- b. N/A

PERSON RESPONSIBLE: Brett Phipps

**Duke Energy Kentucky
Case No. 2014-00229
Staff First Set Data Requests
Date Received: August 13, 2014**

STAFF-DR-01-017

REQUEST:

Identify and explain the reasons for all changes in the organizational structure and personnel of the departments or divisions that are responsible for Duke Kentucky's fuel procurement activities that occurred during the period from November 1, 2013, through April 30, 2014.

RESPONSE:

No changes occurred in the organizational structure and personnel of the departments or divisions that are responsible for Duke Energy Kentucky's fuel procurement activities during the period from November 1, 2013, through April 30, 2014.

PERSON RESPONSIBLE: Brett Phipps

**Duke Energy Kentucky
Case No. 2014-00229
Staff First Set Data Requests
Date Received: August 13, 2014**

STAFF-DR-01-018

REQUEST:

- a. Identify all changes that Duke Kentucky has made during the period under review to its maintenance and operation practices that also affect fuel usage at Duke Kentucky's generation facilities.
- b. Describe the impact of these changes on Duke Kentucky's fuel usage.

RESPONSE:

- a. There have been no changes to the Company's maintenance and operations practices that impact fuel usage at any of the Company's generating facilities. However, although a decision has not been made with respect to the retirement of Miami Fort Unit 6, this unit does not have any scheduled outages at this time. Instead, as opportunities are presented, essential shorter outages are being utilized as needed to maintain vital equipment. The Company believes the decision to move to this type of outage scheduling for Miami Fort 6 is good utility practice and makes sense considering the possible near term retirement of this unit.
- b. The Company does not believe there is or will be any impact to fuel usage at its generating stations.

PERSON RESPONSIBLE: John Swez

Duke Energy Kentucky
Case No. 2014-00229
Staff First Set Data Requests
Date Received: August 13, 2014

STAFF-DR-01-019 PUBLIC (ATTACHMENT ONLY)

REQUEST:

List each written coal supply solicitation issued during the period from November 1, 2013, through April 30, 2014.

- a. For each solicitation, provide the date of the solicitation, the type of solicitation (contract or spot), the quantities solicited, a general description of the quality of coal solicited, the time period over which deliveries were requested, and the generating unit(s) for which the coal was intended.
- b. For each solicitation, state the number of vendors to whom the solicitation was sent, the number of vendors who responded, and the selected vendor. Provide the bid tabulation sheet or corresponding document that ranked the proposals. (This document should identify all vendors who made offers.) State the reasons for each selection. For each lowest-cost bid not selected, explain why the bid was not selected.

RESPONSE:

- a. Duke Energy Kentucky sent a written request for coal solicitation on April 14, 2014. The solicitation was for all quantities and qualities available for the time period of July 1, 2014 through December 31, 2017. The solicitation was intended for any and all of Duke Energy generating units.

- b. The solicitation was sent to more than sixty (60) counterparties as well as industry trade publications. There were forty-seven (47) counterparties who responded to the solicitation. We have come to verbal agreement with a few counterparties and are currently negotiating.

CONFIDENTIAL AND PROPRIETARY TRADE SECRET (As to Attachment only)

The bid tabulation sheet for Duke Energy Kentucky is attached as STAFF-DR-01-019 Attachment CONFIDENTIAL. The confidential version is filed under seal and will be made available to all parties in this case upon the execution of a Confidentiality Agreement.

PERSON RESPONSIBLE: Brett Phipps

CONFIDENTIAL
STAFF-DR-01-019
ATTACHMENT
FILED UNDER SEAL

REQUEST:

List each oral coal supply solicitation issued during the period from November 1, 2013, through April 30, 2014.

- a. For each solicitation, state why the solicitation was not written, the date(s) of the solicitation, the quantities solicited, a general description of the quality of coal solicited, the time period over which deliveries were requested, and the generating unit(s) for which the coal was intended.
- b. For each solicitation, identify all vendors solicited and the vendor selected. Provide the tabulation sheet or other document that ranked the proposals. (This document should identify all vendors who made offers.) State the reasons for each selection. For each lowest-cost bid not selected, explain why the bid was not selected.

RESPONSE:

Oral Solicitation dated December 11th, 2013

- a. The solicitation above was not written due to the small quantity and short-term need for January and February 2014. The solicitation was for all quantities and qualities available during January and February 2014. The intended generating unit was East Bend.

b. There were eleven (11) counterparties contacted for the time period requested. The lowest delivered cost counterparty (Peabody Coal sales - Somerville) was selected along with the highest btu counterparty (Alpha Coal Sales - Cumberland) that was required to meet East Bend's overall fuel requirements. The counterparties not selected in the chart below (Armstrong through Rhino) did not meet East Bend's overall fuel requirements. Below is the tabulation sheet based on original offers:

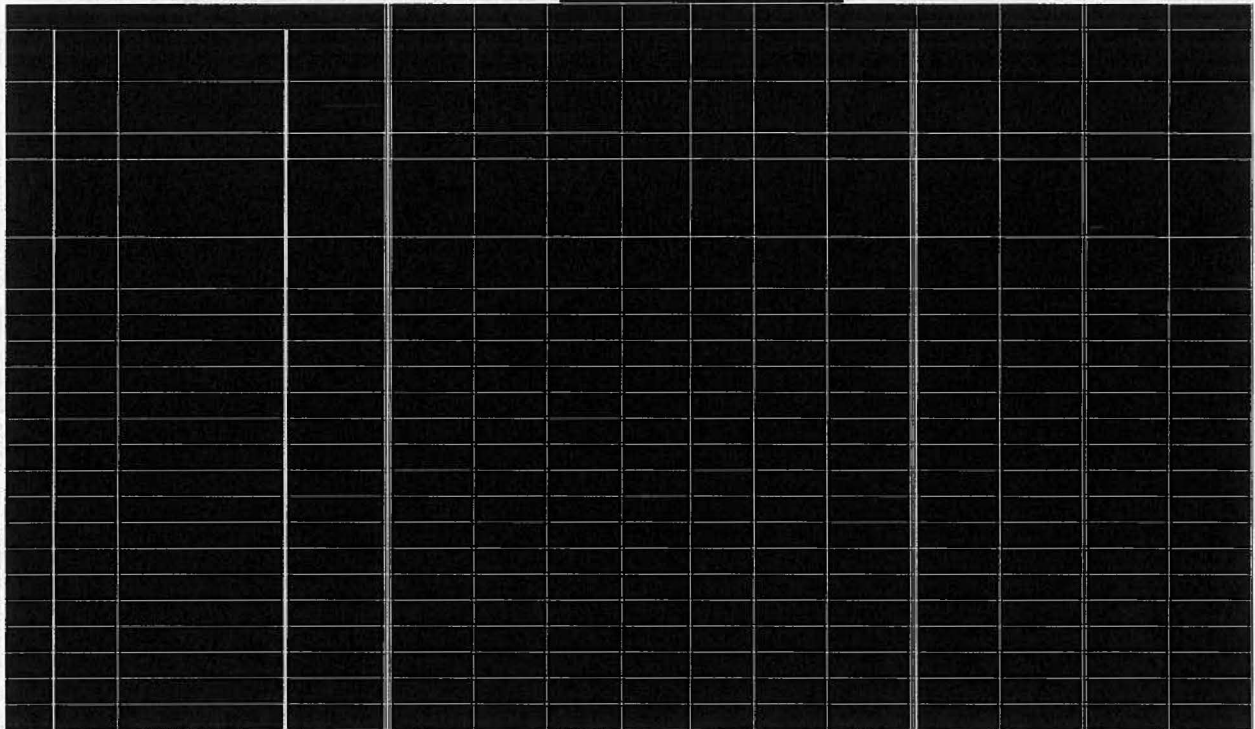
CONFIDENTIAL AND PROPRIETARY TRADE SECRET
(as to the chart only)



Oral Solicitation dated January 8th , 2014:

- a. The solicitation above was not written due to the small quantity and short-term need for late January and February 2014. The solicitation was for all quantities and qualities available during late January and February 2014. The intended generating unit was East Bend.
- b. There were fourteen (14) counterparties contacted for the time period requested. The second lowest delivered cost counterparty (Alliance Coal) was selected since that met most of the quality and quantity targeted. The Peabody offer was not selected due to ash not meeting East Bend's overall fuel requirements. Below is the tabulation sheet based on offers:

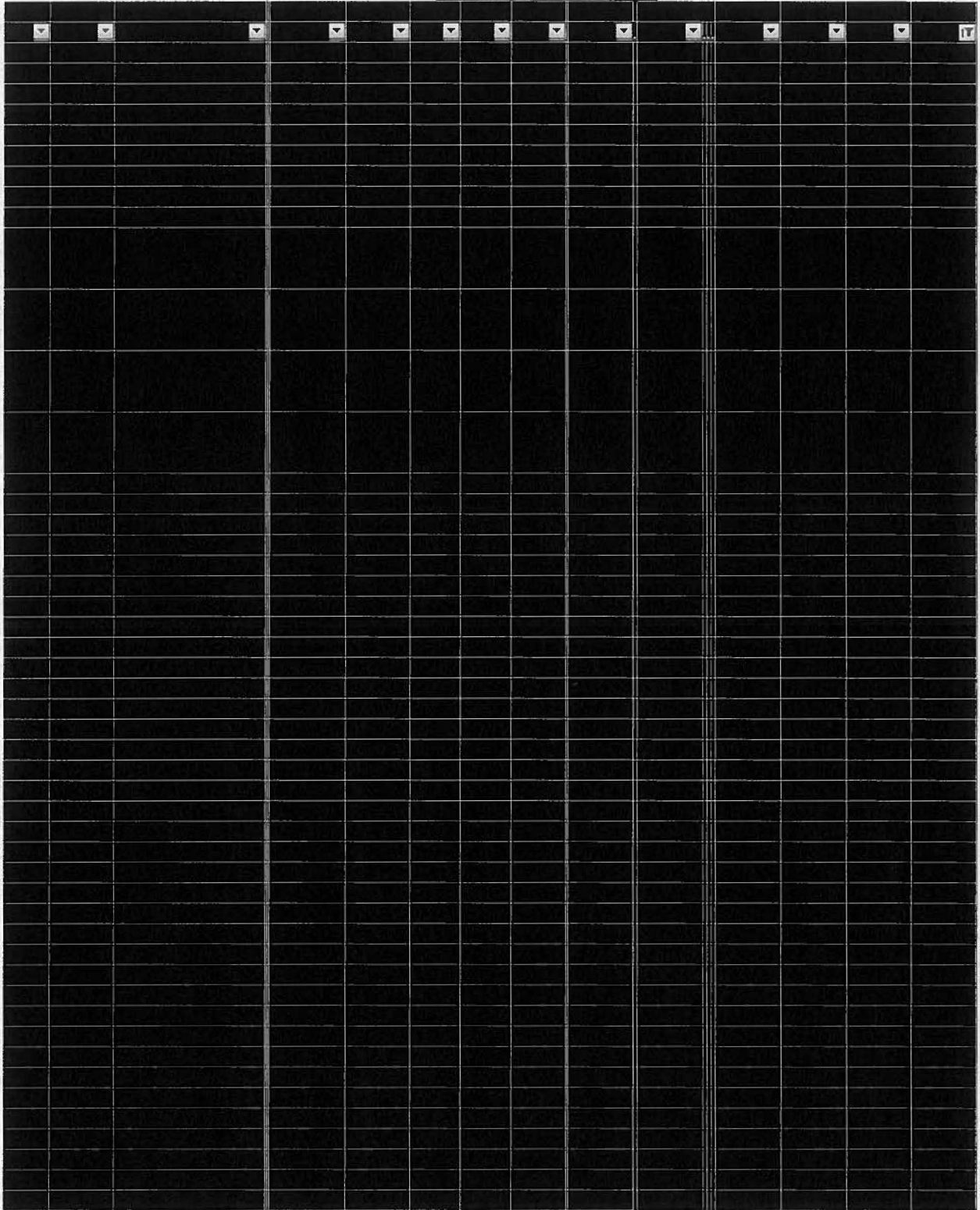
CONFIDENTIAL AND PROPRIETARY TRADE SECRET
(as to the chart only)



Oral Solicitation dated January 29th , 2014:

- a. The solicitation above was not written due to the small quantity and short-term need for Q2 and Q3 2014. The solicitation was for all quantities and qualities available during Q2 and Q3 2014. The intended generating unit was East Bend.
- b. There were twenty-five (25) counterparties contacted for the time period requested. The lowest delivered cost counterparty (Alliance Coal – Bid 1001) was selected since that met East Bend’s overall fuel requirements. The Alliance Bid 1008 (River View) and Foresight Bids 1047 and 1048 were not selected because they are already in East Bend’s portfolio and are higher slagging fuels. A high percentage of higher slagging fuels in the overall coal portfolio can impact reliable generation and operational performance. All other fuels not selected do not meet East Bend’s overall fuel requirements. Below is the tabulation sheet based on original offers:

CONFIDENTIAL AND PROPRIETARY TRADE SECRET
(as to the chart only)



PERSON RESPONSIBLE: Brett Phipps

**Duke Energy Kentucky
Case No. 2014-00229
Staff First Set Data Requests
Date Received: August 13, 2014**

STAFF-DR-01-021

REQUEST:

- a. List all intersystem sales during the period under review in which Duke Kentucky used a third party's transmission system.
- b. For each sale listed above:
 1. Describe how Duke Kentucky addressed, for FAC reporting purposes, the cost of fuel expended to cover any line losses incurred to transmit its power across the third party's transmission system; and
 2. State the line loss factor used for each transaction and describe how that line loss factor was determined.

RESPONSE:

- a. Duke Energy Kentucky sells 100% of its generation to PJM Interconnection, LLC (PJM). These sales are made at the generating station; consequently, no third party transmission was used.
- b. Not Applicable

PERSON RESPONSIBLE: Lisa Steinkuhl

**Duke Energy Kentucky
Case No. 2014-00229
Staff First Set Data Requests
Date Received: August 13, 2014**

STAFF-DR-01-022

REQUEST:

Describe each change that Duke Kentucky made to its methodology for calculating intersystem sales line losses during the period under review.

RESPONSE:

Not Applicable. See response to Staff-DR-01-021.

PERSON RESPONSIBLE: Lisa Steinkuhl

**Duke Energy Kentucky
Case No. 2014-00229
Staff First Set Data Requests
Date Received: August 13, 2014**

STAFF-DR-01-023

REQUEST:

State whether, during the period under review, Duke Kentucky has solicited bids for coal with the restriction that it was not mined through strip mining or mountaintop removal. If yes, explain the reasons for the restriction on the solicitation, the quantity in tons and price per ton of the coal purchased as a result of this solicitation, and the difference between the price of this coal and the price it could have obtained for the coal if the solicitation had not been restricted.

RESPONSE:

Duke Energy Kentucky did not solicit bids for coal with the restrictions that it was not mined through strip mining or mountaintop removal during the period November 1, 2013 through April 30, 2014.

PERSON RESPONSIBLE: Brett Phipps

**Duke Energy Kentucky
Case No. 2014-00229
Staff First Set Data Requests
Date Received: August 13, 2014**

STAFF-DR-01-024

REQUEST:

Provide a detailed discussion of any specific generation efficiency improvements Duke Kentucky has undertaken during the period under review.

RESPONSE:

Duke Energy Kentucky made no major specific generation efficiency improvements during the period under review.

PERSON RESPONSIBLE: John Swez

REQUEST:

State whether any PJM Interconnection, LLC costs were included in Duke Kentucky's monthly FAC filings during the period under review. If yes, provide the amount of the costs by month and by type of cost.

RESPONSE:

Yes. The total PJM costs/revenues included in Duke Energy Kentucky's monthly FAC filing for the period under review were \$42,281,275.

The energy costs are purchases made from PJM on an economic dispatch basis.

The balancing and day ahead operating reserve credits are payments made to Duke Energy Kentucky because PJM committed the Duke Energy Kentucky's assets and Duke Energy Kentucky did not receive adequate revenue from the LMP to cover the offered costs. For PJM to ensure adequate operating reserve and for spot market support, pool-scheduled generation and demand resources that operate as requested by PJM are guaranteed to fully recover their daily offer amounts. The credits are the portion of the company's offer amounts in excess of their scheduled MWh times LMP. It is being credited to fuel costs because of the nexus between receiving the payment from PJM and incurring fuel costs to run the plants.

Month/Year (1)	Energy Costs (2)	Total Balancing and Day Ahead Operating Reserve Credit (3)	Non-Native Balancing and Day Ahead Operating Reserve Credit (4)	Native Balancing and Day Ahead Operating Reserve Credit (3) - (4) = (5)	Total PJM Costs in FAC Filings (2) - (5)
November 2013	\$1,489,374	\$13,248	\$13,248	\$0	\$1,489,374
December 2013	\$3,238,365	\$253,237	\$281	\$252,956	\$2,985,409
January 2013	\$13,308,495	\$1,037,707	\$92,564	\$945,143	\$12,363,352
February 2013	\$5,058,907	\$203,027	\$79,466	\$123,561	\$4,935,346
March 2013	\$12,656,484	\$79,852	\$0	\$79,852	\$12,576,632
April 2013	\$7,931,162	\$0	\$0	\$0	\$7,931,162
Total	\$43,682,787	\$1,587,071	\$185,559	\$1,401,512	\$42,281,275

PERSON RESPONSIBLE: Lisa Steinkuhl