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COMMISSION

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FINANCIAL ANA

139 East Fourth Street
P.O. Box 960
Cincinnati, Ohio 45201-0960
Tel: 513-287-2348
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ted.czupik@duke-energy.com

Theodore H. Czupik Jr.
Rates & Regulatory Strategy Manager

FA

VIA OVERNIGHT DELIVERY

February 20, 2015

Mr. Jeff Derouen, Executive Director
Attention: Chris Whelan

Kentucky Public Service Commission
211 Sower Boulevard
P.O. Box 615
Frankfort, Kentucky 40602-0615

Dear Mr. Derouen and Ms. Whelan:

In compliance with KAR 807 5:056, enclosed for filing are the fuel adjustment clause schedules with supporting sales and fuel cost schedules supporting Duke Energy Kentucky's fuel adjustment factor applicable to billings for retail sales in March 2015.

Please contact me if you have any questions.

Sincerely,

Theodore H. Czupik Jr.

Enclosure

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FEB 20 2015

PUBLIC SERVICE
COMMISSION

DUKE ENERGY KENTUCKY
FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: January 2015

Line No.	Description	Amount	Rate (¢/kWh)
1	Fuel F_m (Schedule 2, Line L)	\$ 9,645,183.55	
2	Sales S_m (Schedule 3, Line C)	÷ 367,822,200	2.6222
3	Base Fuel Rate (F_b/S_b) per PSC Order in Case No. 2012-00554	(-)	2.7466
4	Fuel Adjustment Clause Rate (Line 2 - Line 3)		<u>(0.1244)</u>

Effective Date for Billing: March 3, 2015

Submitted by: *Theodore H. Gypik Jr.*

Title: Rates & Regulatory Strategy Manager

Date Submitted: February 20, 2015

**DUKE ENERGY KENTUCKY
FUEL COST SCHEDULE**

Expense Month: January 2015

	<u>Dollars (\$)</u>
A. Company Generation	
Coal Burned	(+)
Oil Burned	(+)
Gas Burned	(+)
PJM Balancing & Day Ahead Operating Reserve Credit	(-)
Fuel (assigned cost during Forced Outage ^(a))	(+)
Fuel (substitute cost during Forced Outage ^(a))	(-)
Sub-Total	<u>\$ 12,109,311.02</u>
B. Purchases	
Economy Purchases	(+)
Other Purchases	(+)
Other Purchases (substitute for Forced Outage ^(a))	(-)
Less purchases above highest cost units	(-)
Sub-Total	<u>\$ 12,229.84</u>
C. Non-Native Sales Fuel Costs	<u>\$ 2,755,182.10</u>
D. Total Fuel Costs (A + B - C)	(+)
E. Total Company Over or (Under) Recovery from Schedule 5, Line 14	(-)
F. Adjustment indicating the difference in actual fuel cost for the month of December 2014 and the estimated cost originally reported \$8,842,143.03 - \$8,778,639.56	(+)
(actual) (estimate)	
G. RTO Resettlements for prior periods from Schedule 6, Line G	(+)
H. Prior Period Correction	(+)
I. Deferral of Current Purchased Power Costs	(-)
J. Amount of Deferred Purchased Power Costs included in the filing	(+)
K. Grand Total Fuel Cost (D - E + F + G + H - I+J)	<u><u>\$ 9,645,183.55</u></u>

Note: ^(a) Forced Outage as defined in 807 KAR 5:056.

^(b) Estimated - to be trued up in the filing next month

**DUKE ENERGY KENTUCKY
SALES SCHEDULE**

Expense Month: January 2015

		<u>Kilowatt-Hours Current Month</u>
A. Generation (Net)	(+)	508,262,000
<u>Purchases Including Interchange-In</u>	(+)	<u>1,397,310</u>
Sub-Total		<u>509,659,310</u>
 B. Pumped Storage Energy	(+)	 -
Non-Native Sales Including Interchange Out	(+)	106,787,240
<u>System Losses (402,872,070 KWH times 8.7% ^(a))</u>	(+)	<u>35,049,870</u>
Sub-Total		<u>141,837,110</u>
 C. Total Sales (A - B)		 <u><u>367,822,200</u></u>

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Note: ^(a) Average of prior 12 months.

**DUKE ENERGY KENTUCKY
FINAL FUEL COST SCHEDULE**

Expense Month: December 2014

		<u>Dollars (\$)</u>
A. Company Generation		
Coal Burned	(+)	\$7,408,442.18
Oil Burned	(+)	\$155,165.81
Gas Burned	(+)	\$8,979.32
PJM Balancing & Day Ahead Operating Reserve Credit	(-) \$	-
Fuel (assigned cost during Forced Outage ^(a))	(+)	100,430.32
Fuel (substitute cost during Forced Outage ^(a))	(-)	12,135.10
<u>Sub-Total</u>		<u>\$7,660,882.53</u>
B. Purchases		
Economy Purchases	(+)	\$ 1,718,975.07
Other Purchases	(+)	-
Other Purchases (substitute for Forced Outage ^(a))	(-)	135,467.03
<u>Less purchases above highest cost units</u>	(-)	<u>-</u>
<u>Sub-Total</u>		<u>\$ 1,583,508.04</u>
C. Non-Native Sales Fuel Costs		\$402,247.54
D. Total Fuel Costs (A + B - C)		<u>\$ 8,842,143.03</u>

.....

Note: ^(a) Forced Outage as defined in 807 KAR 5:056.

**DUKE ENERGY KENTUCKY
OVER OR (UNDER) RECOVERY SCHEDULE**

Expense Month: November 2014

Line No.	Description		
1	FAC Rate Billed (ϕ /kWh)	(+)	(0.0370)
2	Retail kWh Billed at Above Rate	(x)	<u>304,089,946</u>
3	FAC Revenue/(Refund) (Line 1 * Line 2)		<u>\$ (112,513.28)</u>
4	kWh Used to Determine Last FAC Rate Billed	(+)	316,118,121
5	Non-Jurisdictional kWh included in Line 4	(-)	<u>-</u>
6	Kentucky Jurisdictional kWh Included in Line 4 (Line 4 - Line 5)		<u>316,118,121</u>
7	Recoverable FAC Revenue/(Refund) (Line 1 * Line 6)		\$ (116,963.70)
8	Over or (Under) (Line 3 - Line 7)		\$ 4,450.42
9	Total Sales (Schedule 3, Line C)	(-)	367,822,200
10	Kentucky Jurisdictional Sales	(÷)	<u>367,822,200</u>
11	Ratio of Total Sales to KY Jurisdictional Sales (Line 9 ÷ Line 10)		1.00000
12	Total Company Over or (Under) Recovery (Line 8 * Line 11)	(+)	\$ 4,450.42
13	Amount Over or (Under) Recovered in prior filings	(-)	\$ -
14	Total Company Over or (Under) Recovery		<u><u>\$ 4,450.42</u></u>

**DUKE ENERGY KENTUCKY
REGIONAL TRANSMISSION ORGANIZATION RESETTLEMENTS
FUEL COST SCHEDULE**

Expense Month:	September 2014 Dollars (\$)	
A. Company Generation		
Coal Burned	(+)	\$ 5,764,284.23
Oil Burned	(+)	428,979.00
Gas Burned	(+)	1,939.44
PJM Balancing & Day Ahead Operating Reserve Credit	(-)	-
Fuel (assigned cost during Forced Outage ^(a))	(+)	1,342,378.70
Fuel (substitute cost during Forced Outage ^(a))	(-)	32,400.37
Sub-Total		\$ 7,505,181.00
B. Purchases		
Economy Purchases	(+)	\$ 4,560,098.23
Other Purchases	(+)	-
Other Purchases (substitute for Forced Outage ^(a))	(-)	2,040,967.17
Less purchases above highest cost units	(-)	-
Sub-Total		\$ 2,519,131.06
C. Non-Native Sales Fuel Costs		\$ 377,278.52
D. Total Fuel Costs (A + B - C)		\$ 9,647,033.54
E. Total Fuel Costs Previously Reported		\$ 9,427,261.80
F. Prior Period Adjustment		\$ -
G. Adjustment due to PJM Resettlements		\$ 219,771.74

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Note: ^(a) Forced Outage as defined in 807 KAR 5:056.



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Rates & Regulatory Strategy Manager

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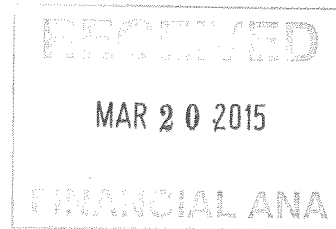
MAR 20 2015

PUBLIC SERVICE
COMMISSION

March 20, 2015

Mr. Jeff Derouen, Executive Director
Attention: Chris Whelan

Kentucky Public Service Commission
211 Sower Boulevard
P.O. Box 615
Frankfort, Kentucky 40602-0615



Dear Mr. Derouen and Ms. Whelan:

In compliance with KAR 807 5:056, enclosed for filing are the fuel adjustment clause schedules with supporting sales and fuel cost schedules supporting Duke Energy Kentucky's fuel adjustment factor applicable to billings for retail sales in April 2015.

Please contact me if you have any questions.

Sincerely,

Theodore H. Czupik Jr.

Theodore H. Czupik Jr.

Enclosure

DUKE ENERGY KENTUCKY
FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: February 2015

Line No.	Description	Amount	Rate (¢/kWh)
1	Fuel F_m (Schedule 2, Line L)	\$ 9,302,150.11	
2	Sales S_m (Schedule 3, Line C)	÷ 355,565,587	2.6162
3	Base Fuel Rate (F_b/S_b) per PSC Order in Case No. 2012-00554	(-)	2.7466
4	Fuel Adjustment Clause Rate (Line 2 - Line 3)		<u>(0.1304)</u>

Effective Date for Billing:

April 1, 2015

Submitted by:

Theodore H. Cypich Jr.

Title:

Rates & Regulatory Strategy Manager

Date Submitted:

March 20, 2015

**DUKE ENERGY KENTUCKY
FUEL COST SCHEDULE**

Expense Month: February 2015

	<u>Dollars (\$)</u>
A. Company Generation	
Coal Burned	(+)
Oil Burned	(+)
Gas Burned	(+)
PJM Balancing & Day Ahead Operating Reserve Credit	(-)
Fuel (assigned cost during Forced Outage ^(a))	(+)
Fuel (substitute cost during Forced Outage ^(a))	(-)
Sub-Total	<u>\$ 11,835,611.58</u>
B. Purchases	
Economy Purchases	(+)
Other Purchases	(+)
Other Purchases (substitute for Forced Outage ^(a))	(-)
Less purchases above highest cost units	(-)
Sub-Total	<u>\$ 334,946.93</u>
C. Non-Native Sales Fuel Costs	<u>\$ 2,738,223.75</u>
D. Total Fuel Costs (A + B - C)	(+)
E. Total Company Over or (Under) Recovery from Schedule 5, Line 14	(-)
F. Adjustment indicating the difference in actual fuel cost for the month of January 2015 and the estimated cost originally reported \$9,482,987.62 - \$9,366,358.76	(+)
(actual) (estimate)	\$ 116,628.86
G. RTO Resettlements for prior periods from Schedule 6, Line G	(+)
H. Prior Period Correction	(+)
I. Deferral of Current Purchased Power Costs	(-)
J. Amount of Deferred Purchased Power Costs included in the filing	(+)
K. Grand Total Fuel Cost (D - E + F + G + H - I+J)	<u>\$ 9,302,150.11</u>

Note: ^(a) Forced Outage as defined in 807 KAR 5:056.

^(b) Estimated - to be trued up in the filing next month

**DUKE ENERGY KENTUCKY
SALES SCHEDULE**

Expense Month: February 2015

		<u>Kilowatt-Hours Current Month</u>
A. Generation (Net)	(+)	433,888,990
<u>Purchases Including Interchange-In</u>	(+)	<u>36,473,770</u>
Sub-Total		<u>470,362,760</u>
 B. Pumped Storage Energy	(+)	 -
Non-Native Sales Including Interchange Out	(+)	81,341,330
<u>System Losses (389,021,430 KWH times 8.6% ^(a))</u>	(+)	<u>33,455,843</u>
Sub-Total		<u>114,797,173</u>
 C. Total Sales (A - B)		 <u><u>355,565,587</u></u>

.....

Note: ^(a) Average of prior 12 months.

**DUKE ENERGY KENTUCKY
FINAL FUEL COST SCHEDULE**

Expense Month: January 2015

		<u>Dollars (\$)</u>
A. Company Generation		
Coal Burned	(+)	\$11,636,417.83
Oil Burned	(+)	\$56,857.84
Gas Burned	(+)	\$396,857.59
PJM Balancing & Day Ahead Operating Reserve Credit	(-) \$	43,315.50
Fuel (assigned cost during Forced Outage ^(a))	(+)	79,606.75
Fuel (substitute cost during Forced Outage ^(a))	(-)	20,847.79
Sub-Total		\$12,105,576.72
B. Purchases		
Economy Purchases	(+)	\$ 94,448.97
Other Purchases	(+)	-
Other Purchases (substitute for Forced Outage ^(a))	(-)	76,036.00
Less purchases above highest cost units	(-)	-
Sub-Total		\$ 18,412.97
C. Non-Native Sales Fuel Costs		\$2,641,002.07
D. Total Fuel Costs (A + B - C)		\$ 9,482,987.62

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Note: ^(a) Forced Outage as defined in 807 KAR 5:056.

**DUKE ENERGY KENTUCKY
OVER OR (UNDER) RECOVERY SCHEDULE**

Expense Month: December 2014

Line No.	Description		
1	FAC Rate Billed (ϕ /kWh)	(+)	(0.1083)
2	Retail kWh Billed at Above Rate	(x)	<u>118,211,607</u>
3	FAC Revenue/(Refund) (Line 1 * Line 2)		<u>\$ (128,023.17)</u>
4	kWh Used to Determine Last FAC Rate Billed	(+)	342,556,951
5	Non-Jurisdictional kWh included in Line 4	(-)	<u>-</u>
6	Kentucky Jurisdictional kWh Included in Line 4 (Line 4 - Line 5)		<u>342,556,951</u>
7	Recoverable FAC Revenue/(Refund) (Line 1 * Line 6)		\$ (370,989.18)
8	Over or (Under) (Line 3 - Line 7)		\$ 242,966.01
9	Total Sales (Schedule 3, Line C)	(-)	355,565,587
10	Kentucky Jurisdictional Sales	(+)	<u>355,565,587</u>
11	Ratio of Total Sales to KY Jurisdictional Sales (Line 9 \div Line 10)		1.00000
12	Total Company Over or (Under) Recovery (Line 8 * Line 11)	(+)	\$ 242,966.01
13	Amount Over or (Under) Recovered in prior filings	(-)	\$ -
14	Total Company Over or (Under) Recovery		<u><u>\$ 242,966.01</u></u>

**DUKE ENERGY KENTUCKY
REGIONAL TRANSMISSION ORGANIZATION RESETTLEMENTS
FUEL COST SCHEDULE**

Expense Month:	October 2014 Dollars (\$)
A. Company Generation	
Coal Burned	(+)
Oil Burned	(+)
Gas Burned	(+)
PJM Balancing & Day Ahead Operating Reserve Credit	(-)
Fuel (assigned cost during Forced Outage ^(a))	(+)
Fuel (substitute cost during Forced Outage ^(a))	(-)
Sub-Total	\$ 8,765,593.89
B. Purchases	
Economy Purchases	(+)
Other Purchases	(+)
Other Purchases (substitute for Forced Outage ^(a))	(-)
Less purchases above highest cost units	(-)
Sub-Total	\$ 45,465.60
C. Non-Native Sales Fuel Costs	\$1,182,567.61
D. Total Fuel Costs (A + B - C)	\$ 7,628,491.88
E. Total Fuel Costs Previously Reported	\$ 7,632,339.38
F. Prior Period Adjustment	\$ -
G. Adjustment due to PJM Resettlements	\$ (3,847.50)

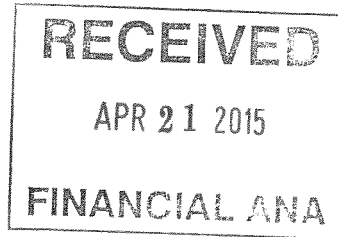
Note: ^(a) Forced Outage as defined in 807 KAR 5:056.



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Theodore H. Czupik Jr.
Rates & Regulatory Strategy Manager

VIA OVERNIGHT DELIVERY



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APR 21 2015

PUBLIC SERVICE
COMMISSION

April 21, 2015

Mr. Jeff Derouen, Executive Director
Attention: Chris Whelan

Kentucky Public Service Commission
211 Sower Boulevard
P.O. Box 615
Frankfort, Kentucky 40602-0615

Dear Mr. Derouen and Ms. Whelan:

In compliance with KAR 807 5:056, enclosed for filing are the fuel adjustment clause schedules with supporting sales and fuel cost schedules supporting Duke Energy Kentucky's fuel adjustment factor applicable to billings for retail sales in May 2015.

Please contact me if you have any questions.

Sincerely,

Theodore H. Czupik Jr.

Enclosure

DUKE ENERGY KENTUCKY
FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: March 2015

<u>Line No.</u>	<u>Description</u>	<u>Amount</u>	<u>Rate (¢/kWh)</u>
1	Fuel F_m (Schedule 2, Line L)	\$ 8,600,678.83	
2	Sales S_m (Schedule 3, Line C)	÷ 322,569,703	2.6663
3	Base Fuel Rate (F_b/S_b) per PSC Order in Case No. 2012-00554		(-) 2.7466
4	Fuel Adjustment Clause Rate (Line 2 - Line 3)		<u>(0.0803)</u>

Effective Date for Billing: May 1, 2015

Submitted by: *Theodore H. Gypch Jr*

Title: Rates & Regulatory Strategy Manager

Date Submitted: April 21, 2015

**DUKE ENERGY KENTUCKY
FUEL COST SCHEDULE**

Expense Month: March 2015

	<u>Dollars (\$)</u>
A. Company Generation	
Coal Burned	(+)
Oil Burned	(+)
Gas Burned	(+)
PJM Balancing & Day Ahead Operating Reserve Credit	(-)
Fuel (assigned cost during Forced Outage ^(a))	(+)
Fuel (substitute cost during Forced Outage ^(a))	(-)
Sub-Total	\$ 8,022,414.03
B. Purchases	
Economy Purchases	(+)
Other Purchases	(+)
Other Purchases (substitute for Forced Outage ^(a))	(-)
Less purchases above highest cost units	(-)
Sub-Total	\$ 2,524,790.56
C. Non-Native Sales Fuel Costs	\$ 1,779,230.67
D. Total Fuel Costs (A + B - C)	(+)
E. Total Company Over or (Under) Recovery from Schedule 5, Line 14	(-)
F. Adjustment indicating the difference in actual fuel cost for the month of February 2015 and the estimated cost originally reported \$9,291,848.16 - \$9,432,334.76	(+)
(actual) (estimate)	\$ (140,486.60)
G. RTO Resettlements for prior periods from Schedule 6, Line G	(+)
H. Prior Period Correction	(+)
I. Deferral of Current Purchased Power Costs	(-)
J. Amount of Deferred Purchased Power Costs included in the filing	(+)
K. Grand Total Fuel Cost (D - E + F + G + H - I+J)	\$ 8,600,678.83

Note: ^(a) Forced Outage as defined in 807 KAR 5:056.

^(b) Estimated - to be trued up in the filing next month

**DUKE ENERGY KENTUCKY
SALES SCHEDULE**

Expense Month: March 2015

		<u>Kilowatt-Hours Current Month</u>
A. Generation (Net)	(+)	307,999,000
<u>Purchases Including Interchange-In</u>	(+)	<u>116,520,740</u>
Sub-Total		<u>424,519,740</u>
 B. Pumped Storage Energy	(+)	 -
Non-Native Sales Including Interchange Out	(+)	71,598,840
<u>System Losses (352,920,900 KWH times 8.6% ^(a))</u>	(+)	<u>30,351,197</u>
Sub-Total		<u>101,950,037</u>
 C. Total Sales (A - B)		 <u><u>322,569,703</u></u>

Note: ^(a) Average of prior 12 months.

**DUKE ENERGY KENTUCKY
FINAL FUEL COST SCHEDULE**

Expense Month: February 2015

		<u>Dollars (\$)</u>
A. Company Generation		
Coal Burned	(+)	\$9,643,653.24
Oil Burned	(+)	\$232,263.97
Gas Burned	(+)	\$1,984,999.72
PJM Balancing & Day Ahead Operating Reserve Credit	(-) \$	742,817.44
Fuel (assigned cost during Forced Outage ^(a))	(+)	816,120.68
Fuel (substitute cost during Forced Outage ^(a))	(-)	405,117.24
Sub-Total		\$11,529,102.93
B. Purchases		
Economy Purchases	(+)	\$ 1,246,489.57
Other Purchases	(+)	-
Other Purchases (substitute for Forced Outage ^(a))	(-)	911,843.00
Less purchases above highest cost units	(-)	-
Sub-Total		\$ 334,646.57
C. Non-Native Sales Fuel Costs		\$2,571,901.34
D. Total Fuel Costs (A + B - C)		\$ 9,291,848.16

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Note: ^(a) Forced Outage as defined in 807 KAR 5:056.

**DUKE ENERGY KENTUCKY
OVER OR (UNDER) RECOVERY SCHEDULE**

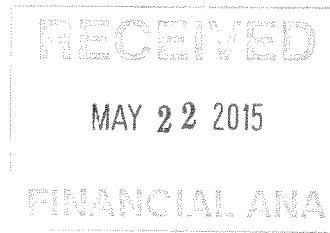
Expense Month: January 2015

Line No.	Description		
1	FAC Rate Billed (ϕ /kWh)	(+)	(0.1244)
2	Retail kWh Billed at Above Rate	(x)	<u>348,272,805</u>
3	FAC Revenue/(Refund) (Line 1 * Line 2)		<u>\$ (433,251.37)</u>
4	kWh Used to Determine Last FAC Rate Billed	(+)	367,822,200
5	Non-Jurisdictional kWh included in Line 4	(-)	<u>-</u>
6	Kentucky Jurisdictional kWh Included in Line 4 (Line 4 - Line 5)		<u>367,822,200</u>
7	Recoverable FAC Revenue/(Refund) (Line 1 * Line 6)		\$ (457,570.82)
8	Over or (Under) (Line 3 - Line 7)		\$ 24,319.45
9	Total Sales (Schedule 3, Line C)	(-)	322,569,703
10	Kentucky Jurisdictional Sales	(+)	<u>322,569,703</u>
11	Ratio of Total Sales to KY Jurisdictional Sales (Line 9 \div Line 10)		1.00000
12	Total Company Over or (Under) Recovery (Line 8 * Line 11)	(+)	\$ 24,319.45
13	Amount Over or (Under) Recovered in prior filings	(-)	\$ -
14	Total Company Over or (Under) Recovery		<u><u>\$ 24,319.45</u></u>

**DUKE ENERGY KENTUCKY
REGIONAL TRANSMISSION ORGANIZATION RESETTLEMENTS
FUEL COST SCHEDULE**

Expense Month:	November 2014 Dollars (\$)	
A. Company Generation		
Coal Burned	(+)	\$ 8,551,190.93
Oil Burned	(+)	74,829.00
Gas Burned	(+)	184,372.92
PJM Balancing & Day Ahead Operating Reserve Credit	(-)	27,581.05
Fuel (assigned cost during Forced Outage ^(a))	(+)	3.63
Fuel (substitute cost during Forced Outage ^(a))	(-)	-
Sub-Total		\$ 8,782,815.43
B. Purchases		
Economy Purchases	(+)	\$ 311,856.22
Other Purchases	(+)	-
Other Purchases (substitute for Forced Outage ^(a))	(-)	6.09
Less purchases above highest cost units	(-)	-
Sub-Total		\$ 311,850.13
C. Non-Native Sales Fuel Costs		\$878,852.55
D. Total Fuel Costs (A + B - C)		\$ 8,215,813.01
E. Total Fuel Costs Previously Reported		\$ 8,218,302.05
F. Prior Period Adjustment		\$ -
G. Adjustment due to PJM Resettlements		\$ (2,489.04)

Note: ^(a) Forced Outage as defined in 807 KAR 5:056.



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VIA OVERNIGHT DELIVERY

May 22, 2015

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Attention: Chris Whelan

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Dear Mr. Derouen and Ms. Whelan:

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Sincerely,

Theodore H. Czupik Jr.

Enclosure

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MAY 22 2015

PUBLIC SERVICE
COMMISSION

DUKE ENERGY KENTUCKY
FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: April 2015

Line No.	Description	Amount	Rate (¢/kWh)
1	Fuel F_m (Schedule 2, Line L)	\$ 7,370,811.78	
2	Sales S_m (Schedule 3, Line C)	÷ 275,361,980	2.6768
3	Base Fuel Rate (F_b/S_b) per PSC Order in Case No. 2012-00554	(-)	2.7466
4	Fuel Adjustment Clause Rate (Line 2 - Line 3)		<u>(0.0698)</u>

Effective Date for Billing: June 2, 2015

Submitted by: Theodore H. Cypriak Jr

Title: Rates & Regulatory Strategy Manager

Date Submitted: May 22, 2015

**DUKE ENERGY KENTUCKY
FUEL COST SCHEDULE**

Expense Month: April 2015

	<u>Dollars (\$)</u>
A. Company Generation	
Coal Burned	(+)
Oil Burned	(+)
Gas Burned	(+)
PJM Balancing & Day Ahead Operating Reserve Credit	(-)
Fuel (assigned cost during Forced Outage ^(a))	(+)
Fuel (substitute cost during Forced Outage ^(a))	(-)
Sub-Total	<u>\$ 10,910,178.68</u>
B. Purchases	
Economy Purchases	(+)
Other Purchases	(+)
Other Purchases (substitute for Forced Outage ^(a))	(-)
Less purchases above highest cost units	(-)
Sub-Total	<u>\$ 543,831.58</u>
C. Non-Native Sales Fuel Costs	<u>\$ 4,007,079.93</u>
D. Total Fuel Costs (A + B - C)	(+)
E. Total Company Over or (Under) Recovery from Schedule 5, Line 14	(-)
F. Adjustment indicating the difference in actual fuel cost for the month of March 2015 and the estimated cost originally reported \$8,769,172.88 - \$8,767,973.92	(+)
(actual) (estimate)	
G. RTO Resettlements for prior periods from Schedule 6, Line G	(+)
H. Prior Period Correction	(+)
I. Deferral of Current Purchased Power Costs	(-)
J. Amount of Deferred Purchased Power Costs included in the filing	(+)
K. Grand Total Fuel Cost (D - E + F + G + H - I+J)	<u>\$ 7,370,811.78</u>

Note: ^(a) Forced Outage as defined in 807 KAR 5:056.

^(b) Estimated - to be trued up in the filing next month

**DUKE ENERGY KENTUCKY
SALES SCHEDULE**

Expense Month: April 2015

		<u>Kilowatt-Hours Current Month</u>
A. Generation (Net)	(+)	407,849,000
<u>Purchases Including Interchange-In</u>	(+)	<u>41,218,670</u>
Sub-Total		<u>449,067,670</u>
 B. Pumped Storage Energy	(+)	-
Non-Native Sales Including Interchange Out	(+)	154,877,520
<u>System Losses (294,190,150 KWH times 6.4% ^(a))</u>	(+)	<u>18,828,170</u>
Sub-Total		<u>173,705,690</u>
 C. Total Sales (A - B)		<u><u>275,361,980</u></u>

.....

Note: ^(a) Average of prior 12 months.

**DUKE ENERGY KENTUCKY
FINAL FUEL COST SCHEDULE**

Expense Month: March 2015

		<u>Dollars (\$)</u>
A. Company Generation		
Coal Burned	(+)	\$6,890,536.26
Oil Burned	(+)	\$300,941.00
Gas Burned	(+)	\$208,805.53
PJM Balancing & Day Ahead Operating Reserve Credit	(-) \$	69,694.01
Fuel (assigned cost during Forced Outage ^(a))	(+)	777,977.71
Fuel (substitute cost during Forced Outage ^(a))	(-)	108,432.01
Sub-Total		<u>\$8,000,134.48</u>
B. Purchases		
Economy Purchases	(+)	\$ 3,660,405.16
Other Purchases	(+)	-
Other Purchases (substitute for Forced Outage ^(a))	(-)	1,114,208.97
Less purchases above highest cost units	(-)	-
Sub-Total		<u>\$ 2,546,196.19</u>
C. Non-Native Sales Fuel Costs		\$1,777,157.79
D. Total Fuel Costs (A + B - C)		\$ 8,769,172.88

.....

Note: ^(a) Forced Outage as defined in 807 KAR 5:056.

Schedule 5

**DUKE ENERGY KENTUCKY
OVER OR (UNDER) RECOVERY SCHEDULE**

Expense Month: February 2015

Line No.	Description		
1	FAC Rate Billed (¢/kWh)	(+)	(0.1304)
2	Retail kWh Billed at Above Rate	(x)	<u>295,674,509</u>
3	FAC Revenue/(Refund) (Line 1 * Line 2)		<u>\$ (385,559.56)</u>
4	kWh Used to Determine Last FAC Rate Billed	(+)	355,565,587
5	Non-Jurisdictional kWh included in Line 4	(-)	<u>-</u>
6	Kentucky Jurisdictional kWh Included in Line 4 (Line 4 - Line 5)		<u>355,565,587</u>
7	Recoverable FAC Revenue/(Refund) (Line 1 * Line 6)		\$ (463,657.53)
8	Over or (Under) (Line 3 - Line 7)		\$ 78,097.97
9	Total Sales (Schedule 3, Line C)	(-)	275,361,980
10	Kentucky Jurisdictional Sales	(÷)	<u>275,361,980</u>
11	Ratio of Total Sales to KY Jurisdictional Sales (Line 9 ÷ Line 10)		1.00000
12	Total Company Over or (Under) Recovery (Line 8 * Line 11)	(+)	\$ 78,097.97
13	Amount Over or (Under) Recovered in prior filings	(-)	\$ -
14	Total Company Over or (Under) Recovery		<u><u>\$ 78,097.97</u></u>

**DUKE ENERGY KENTUCKY
REGIONAL TRANSMISSION ORGANIZATION RESETTLEMENTS
FUEL COST SCHEDULE**

Expense Month:	December 2014	
	<u>Dollars (\$)</u>	
A. Company Generation		
Coal Burned	(+)	\$ 7,408,442.18
Oil Burned	(+)	155,165.81
Gas Burned	(+)	8,979.31
PJM Balancing & Day Ahead Operating Reserve Credit	(-)	-
Fuel (assigned cost during Forced Outage ^(a))	(+)	100,592.69
Fuel (substitute cost during Forced Outage ^(a))	(-)	12,155.65
Sub-Total		<u>\$ 7,661,024.34</u>
B. Purchases		
Economy Purchases	(+)	\$ 1,722,752.28
Other Purchases	(+)	-
Other Purchases (substitute for Forced Outage ^(a))	(-)	135,681.25
Less purchases above highest cost units	(-)	-
Sub-Total		<u>\$ 1,587,071.03</u>
C. Non-Native Sales Fuel Costs		\$405,171.88
D. Total Fuel Costs (A + B - C)		\$ 8,842,923.49
E. Total Fuel Costs Previously Reported		\$ 8,842,143.03
F. Prior Period Adjustment		\$ -
G. Adjustment due to PJM Resettlements		\$ 780.46

Note: ^(a) Forced Outage as defined in 807 KAR 5:056.



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PUBLIC SERVICE
COMMISSION

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ted.czupik@duke-energy.com

Theodore H. Czupik Jr.
Rates & Regulatory Strategy Manager

VIA OVERNIGHT DELIVERY

June 19, 2015

Mr. Jeff Derouen, Executive Director
Attention: Chris Whelan

Kentucky Public Service Commission
211 Sower Boulevard
P.O. Box 615
Frankfort, Kentucky 40602-0615

Dear Mr. Derouen and Ms. Whelan:

In compliance with KAR 807 5:056, enclosed for filing are the fuel adjustment clause schedules with supporting sales and fuel cost schedules supporting Duke Energy Kentucky's fuel adjustment factor applicable to billings for retail sales in July 2015.

Please contact me if you have any questions.

Sincerely,

Theodore H. Czupik Jr.

Enclosure

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DUKE ENERGY KENTUCKY
FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: May 2015

Line No.	Description	Amount	Rate (¢/kWh)
1	Fuel F_m (Schedule 2, Line L)	\$ 8,335,722.61	
2	Sales S_m (Schedule 3, Line C)	÷ 323,769,743	2.5746
3	Base Fuel Rate (F_b/S_b) per PSC Order in Case No. 2012-00554	(-)	2.7466
4	Fuel Adjustment Clause Rate (Line 2 - Line 3)		<u>(0.1720)</u>

Effective Date for Billing: July 1, 2015

Submitted by: Theodore H. Gyepick Jr.

Title: Rates & Regulatory Strategy Manager

Date Submitted: June 19, 2015

**DUKE ENERGY KENTUCKY
FUEL COST SCHEDULE**

Expense Month: May 2015

	<u>Dollars (\$)</u>
A. Company Generation	
Coal Burned	(+)
Oil Burned	(+)
Gas Burned	(+)
PJM Balancing & Day Ahead Operating Reserve Credit	(-)
Fuel (assigned cost during Forced Outage ^(a))	(+)
Fuel (substitute cost during Forced Outage ^(a))	(-)
Sub-Total	<u>\$ 11,519,644.68</u>
B. Purchases	
Economy Purchases	(+)
Other Purchases	(+)
Other Purchases (substitute for Forced Outage ^(a))	(-)
Less purchases above highest cost units	(-)
Sub-Total	<u>\$ 710,258.50</u>
C. Non-Native Sales Fuel Costs	<u>\$ 3,717,936.41</u>
D. Total Fuel Costs (A + B - C)	(+)
E. Total Company Over or (Under) Recovery from Schedule 5, Line 14	(-)
F. Adjustment indicating the difference in actual fuel cost for the month of April 2015 and the estimated cost originally reported \$7,495,907.34 - \$7,446,930.33	(+)
(actual) (estimate)	
G. RTO Resettlements for prior periods from Schedule 6, Line G	(+)
H. Prior Period Correction	(+)
I. Deferral of Current Purchased Power Costs	(-)
J. Amount of Deferred Purchased Power Costs included in the filing	(+)
K. Grand Total Fuel Cost (D - E + F + G + H - I+J)	<u>\$ 8,335,722.61</u>

Note: ^(a) Forced Outage as defined in 807 KAR 5:056.

^(b) Estimated - to be trued up in the filing next month

**DUKE ENERGY KENTUCKY
SALES SCHEDULE**

Expense Month: May 2015

		<u>Kilowatt-Hours Current Month</u>
A. Generation (Net)	(+)	449,117,000
<u>Purchases Including Interchange-In</u>	(+)	<u>30,487,990</u>
Sub-Total		<u>479,604,990</u>
 B. Pumped Storage Energy	(+)	-
Non-Native Sales Including Interchange Out	(+)	134,066,310
<u>System Losses (345,538,680 KWH times 6.3% ^(a))</u>	(+)	<u>21,768,937</u>
Sub-Total		<u>155,835,247</u>
 C. Total Sales (A - B)		<u><u>323,769,743</u></u>

.....

Note: ^(a) Average of prior 12 months.

**DUKE ENERGY KENTUCKY
FINAL FUEL COST SCHEDULE**

Expense Month: April 2015

		<u>Dollars (\$)</u>
A. Company Generation		
Coal Burned	(+)	\$10,126,899.19
Oil Burned	(+)	\$316,457.00
Gas Burned	(+)	\$256.12
PJM Balancing & Day Ahead Operating Reserve Credit	(-) \$	-
Fuel (assigned cost during Forced Outage ^(a))	(+)	581,432.37
Fuel (substitute cost during Forced Outage ^(a))	(-)	85,876.95
Sub-Total		<u>\$10,939,167.73</u>
B. Purchases		
Economy Purchases	(+)	\$ 1,213,808.84
Other Purchases	(+)	-
Other Purchases (substitute for Forced Outage ^(a))	(-)	676,844.00
Less purchases above highest cost units	(-)	-
Sub-Total		<u>\$ 536,964.84</u>
C. Non-Native Sales Fuel Costs		\$3,980,225.23
D. Total Fuel Costs (A + B - C)		\$ 7,495,907.34

.....

Note: ^(a) Forced Outage as defined in 807 KAR 5:056.

Schedule 5

**DUKE ENERGY KENTUCKY
OVER OR (UNDER) RECOVERY SCHEDULE**

Expense Month: March 2015

Line No.	Description		
1	FAC Rate Billed (¢/kWh)	(+)	(0.0803)
2	Retail kWh Billed at Above Rate	(x)	<u>291,411,868</u>
3	FAC Revenue/(Refund) (Line 1 * Line 2)		<u>\$ (234,003.73)</u>
4	kWh Used to Determine Last FAC Rate Billed	(+)	322,569,703
5	Non-Jurisdictional kWh included in Line 4	(-)	<u>-</u>
6	Kentucky Jurisdictional kWh Included in Line 4 (Line 4 - Line 5)		<u>322,569,703</u>
7	Recoverable FAC Revenue/(Refund) (Line 1 * Line 6)		\$ (259,023.47)
8	Over or (Under) (Line 3 - Line 7)		\$ 25,019.74
9	Total Sales (Schedule 3, Line C)	(-)	323,769,743
10	Kentucky Jurisdictional Sales	(÷)	<u>323,769,743</u>
11	Ratio of Total Sales to KY Jurisdictional Sales (Line 9 ÷ Line 10)		1.00000
12	Total Company Over or (Under) Recovery (Line 8 * Line 11)	(+)	\$ 25,019.74
13	Amount Over or (Under) Recovered in prior filings	(-)	\$ -
14	Total Company Over or (Under) Recovery		<u><u>\$ 25,019.74</u></u>

**DUKE ENERGY KENTUCKY
REGIONAL TRANSMISSION ORGANIZATION RESETTLEMENTS
FUEL COST SCHEDULE**

Expense Month:	January 2015	
	<u>Dollars (\$)</u>	
A. Company Generation		
Coal Burned	(+)	\$ 11,636,417.68
Oil Burned	(+)	56,858.00
Gas Burned	(+)	396,857.59
PJM Balancing & Day Ahead Operating Reserve Credit	(-)	43,315.50
Fuel (assigned cost during Forced Outage ^(a))	(+)	76,397.35
Fuel (substitute cost during Forced Outage ^(a))	(-)	20,736.59
Sub-Total		<u>\$ 12,102,478.53</u>
B. Purchases		
Economy Purchases	(+)	\$ 82,559.35
Other Purchases	(+)	-
Other Purchases (substitute for Forced Outage ^(a))	(-)	72,058.00
Less purchases above highest cost units	(-)	-
Sub-Total		<u>\$ 10,501.35</u>
C. Non-Native Sales Fuel Costs		\$2,830,193.69
D. Total Fuel Costs (A + B - C)		\$ 9,282,786.19
E. Total Fuel Costs Previously Reported		\$ 9,482,987.62
F. Prior Period Adjustment		\$ -
G. Adjustment due to PJM Resettlements		\$ (200,201.43)

Note: ^(a) Forced Outage as defined in 807 KAR 5:056.



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JUL 21 2015

PUBLIC SERVICE
COMMISSION

139 East Fourth Street
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ted.czupik@duke-energy.com

Theodore H. Czupik Jr.
Rates & Regulatory Strategy Manager

VIA OVERNIGHT DELIVERY

July 21, 2015

Mr. Jeff Derouen, Executive Director
Attention: Chris Whelan

Kentucky Public Service Commission
211 Sower Boulevard
P.O. Box 615
Frankfort, Kentucky 40602-0615

Dear Mr. Derouen and Ms. Whelan:

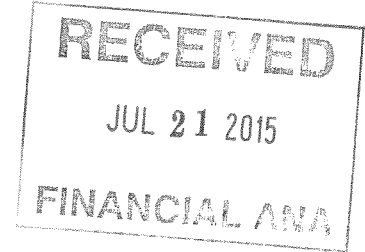
In compliance with KAR 807 5:056, enclosed for filing are the fuel adjustment clause schedules with supporting sales and fuel cost schedules supporting Duke Energy Kentucky's fuel adjustment factor applicable to billings for retail sales in August 2015.

Please contact me if you have any questions.

Sincerely,

Theodore H. Czupik Jr.

Enclosure



DUKE ENERGY KENTUCKY
FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: June 2015

Line No.	Description	Amount	Rate (¢/kWh)
1	Fuel F_m (Schedule 2, Line L)	\$ 9,867,205.43	
2	Sales S_m (Schedule 3, Line C)	÷ 353,354,375	2.7924
3	Base Fuel Rate (F_b/S_b) per PSC Order in Case No. 2012-00554	(-)	2.7466
4	Fuel Adjustment Clause Rate (Line 2 - Line 3)		<u>0.0458</u>

Effective Date for Billing: July 31, 2015

Submitted by: Theodore H. Gypch Jr.

Title: Rates & Regulatory Strategy Manager

Date Submitted: July 21, 2015

**DUKE ENERGY KENTUCKY
FUEL COST SCHEDULE**

Expense Month: June 2015

	<u>Dollars (\$)</u>
A. Company Generation	
Coal Burned	(+)
Oil Burned	(+)
Gas Burned	(+)
PJM Balancing & Day Ahead Operating Reserve Credit	(-)
Fuel (assigned cost during Forced Outage ^(a))	(+)
Fuel (substitute cost during Forced Outage ^(a))	(-)
Sub-Total	<u>\$ 8,923,333.67</u>
B. Purchases	
Economy Purchases	(+)
Other Purchases	(+)
Other Purchases (substitute for Forced Outage ^(a))	(-)
Less purchases above highest cost units	(-)
Sub-Total	<u>\$ 1,693,621.75</u>
C. Non-Native Sales Fuel Costs	<u>\$ 622,657.25</u>
D. Total Fuel Costs (A + B - C)	(+)
E. Total Company Over or (Under) Recovery from Schedule 5, Line 14	(-)
F. Adjustment indicating the difference in actual fuel cost for the month of May 2015 and the estimated cost originally reported \$8,568,309.44 - \$8,511,966.77	(+)
(actual) (estimate)	\$ 56,342.68
G. RTO Resettlements for prior periods from Schedule 6, Line G	(+)
H. Prior Period Correction	(+)
I. Deferral of Current Purchased Power Costs	(-)
J. Amount of Deferred Purchased Power Costs included in the filing	(+)
K. Grand Total Fuel Cost (D - E + F + G + H - I+J)	<u>\$ 9,867,205.43</u>

Note: ^(a) Forced Outage as defined in 807 KAR 5:056.

^(b) Estimated - to be trued up in the filing next month

**DUKE ENERGY KENTUCKY
SALES SCHEDULE**

Expense Month: June 2015

		<u>Kilowatt-Hours Current Month</u>
A. Generation (Net)	(+)	328,079,000
<u>Purchases Including Interchange-In</u>	(+)	<u>70,795,200</u>
Sub-Total		<u>398,874,200</u>
 B. Pumped Storage Energy	(+)	-
Non-Native Sales Including Interchange Out	(+)	22,965,290
<u>System Losses (375,908,910 KWH times 6.0% ^(a))</u>	(+)	<u>22,554,535</u>
Sub-Total		<u>45,519,825</u>
 C. Total Sales (A - B)		<u><u>353,354,375</u></u>

Note: ^(a) Average of prior 12 months.

**DUKE ENERGY KENTUCKY
FINAL FUEL COST SCHEDULE**

Expense Month: May 2015

		<u>Dollars (\$)</u>
A. Company Generation		
Coal Burned	(+)	\$10,277,667.82
Oil Burned	(+)	\$192,864.42
Gas Burned	(+)	\$967,669.78
PJM Balancing & Day Ahead Operating Reserve Credit	(-) \$	92,610.46
Fuel (assigned cost during Forced Outage ^(a))	(+)	175,753.65
Fuel (substitute cost during Forced Outage ^(a))	(-)	13,532.27
Sub-Total		<u>\$11,507,812.94</u>
B. Purchases		
Economy Purchases	(+)	\$ 992,508.67
Other Purchases	(+)	-
Other Purchases (substitute for Forced Outage ^(a))	(-)	240,121.63
Less purchases above highest cost units	(-)	-
Sub-Total		<u>\$ 752,387.04</u>
C. Non-Native Sales Fuel Costs		\$3,691,890.54
D. Total Fuel Costs (A + B - C)		\$ 8,568,309.44

.....

Note: ^(a) Forced Outage as defined in 807 KAR 5:056.

Schedule 5

DUKE ENERGY KENTUCKY
OVER OR (UNDER) RECOVERY SCHEDULE

Expense Month: April 2015

Line No.	Description		
1	FAC Rate Billed (¢/kWh)	(+)	(0.0698)
2	Retail kWh Billed at Above Rate	(x)	<u>343,854,355</u>
3	FAC Revenue/(Refund) (Line 1 * Line 2)		<u>\$ (240,010.34)</u>
4	kWh Used to Determine Last FAC Rate Billed	(+)	275,361,980
5	Non-Jurisdictional kWh included in Line 4	(-)	<u>-</u>
6	Kentucky Jurisdictional kWh Included in Line 4 (Line 4 - Line 5)		<u>275,361,980</u>
7	Recoverable FAC Revenue/(Refund) (Line 1 * Line 6)		\$ (192,202.66)
8	Over or (Under) (Line 3 - Line 7)		\$ (47,807.68)
9	Total Sales (Schedule 3, Line C)	(-)	353,354,375
10	Kentucky Jurisdictional Sales	(+)	<u>353,354,375</u>
11	Ratio of Total Sales to KY Jurisdictional Sales (Line 9 ÷ Line 10)		1.00000
12	Total Company Over or (Under) Recovery (Line 8 * Line 11)	(+)	\$ (47,807.68)
13	Amount Over or (Under) Recovered in prior filings	(-)	\$ -
14	Total Company Over or (Under) Recovery		<u><u>\$ (47,807.68)</u></u>

**DUKE ENERGY KENTUCKY
REGIONAL TRANSMISSION ORGANIZATION RESETTLEMENTS
FUEL COST SCHEDULE**

Expense Month:	February 2015	
	<u>Dollars (\$)</u>	
A. Company Generation		
Coal Burned	(+)	\$ 9,643,621.09
Oil Burned	(+)	232,264.00
Gas Burned	(+)	1,984,999.73
PJM Balancing & Day Ahead Operating Reserve Credit	(-)	742,817.44
Fuel (assigned cost during Forced Outage ^(a))	(+)	793,769.36
Fuel (substitute cost during Forced Outage ^(a))	(-)	408,008.50
Sub-Total		<u>\$ 11,503,828.24</u>
B. Purchases		
Economy Purchases	(+)	\$ 1,156,733.17
Other Purchases	(+)	-
Other Purchases (substitute for Forced Outage ^(a))	(-)	862,079.00
Less purchases above highest cost units	(-)	-
Sub-Total		<u>\$ 294,654.17</u>
C. Non-Native Sales Fuel Costs		\$2,737,877.35
D. Total Fuel Costs (A + B - C)		\$ 9,060,605.06
E. Total Fuel Costs Previously Reported		\$ 9,291,848.16
F. Prior Period Adjustment		\$ -
G. Adjustment due to PJM Resettlements		\$ (231,243.10)

Note: ^(a) Forced Outage as defined in 807 KAR 5:056.