

VERIFICATION

STATE OF OHIO)
)
COUNTY OF HAMILTON) SS:

The undersigned, Theodore H. Czupik, Jr., being duly sworn, deposes and says that he is the Rates & Regulatory Strategy Manager and 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.

Theodore H. Czupik, Jr.
Theodore H. Czupik, Jr., Affiant

Subscribed and sworn to before me by Theodore H. Czupik, Jr., on this 4th day of November, 2016.

Adele M. Frisch
NOTARY PUBLIC

ADELE M. FRISCH
Notary Public, State of Ohio
My Commission Expires 01-05-2019

My Commission Expires: 1/5/2019

TABLE OF CONTENTS

<u>DATA REQUEST</u>	<u>WITNESS</u>	<u>TAB NO.</u>
REVISED STAFF-DR-01-004	Theodore H. Czupik, Jr.	4
REVISED STAFF-DR-01-006	Theodore H. Czupik, Jr.	6
REVISED STAFF-DR-01-007	John Swez	7

Duke Energy Kentucky
Case No. 2016-00234
Staff First Set Data Requests
Date Received: August 12, 2016

REVISED STAFF-DR-01-004

REQUEST:

For each generating station or unit for which a separate coal pile is maintained, state, for the period from November 1, 2015, through April 30, 2016, 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:

The Company discovered that its initial response incorrectly calculated the Capacity Factor. The revised calculation is as follows:

Plant	Coal Burn (Tons)	Coal Receipts (Tons)	Net MWH	Capacity Factor (Net MWH) / period hrs x MW rating)
East Bend	745,316	778,915	1,580,528	60.3%

East Bend experienced a planned maintenance outage during the months of March and April in the reporting period.

PERSON RESPONSIBLE: Theodore H. Czupik, Jr.

TDuke Energy Kentucky
Case No. 2016-00234
Staff First Set Data Requests
Date Received: August 12, 2016

REVISED STAFF-DR-01-006

REQUEST:

Provide a monthly billing summary of sales to all electric utilities for the period November 1, 2015, through April 30, 2016.

RESPONSE:

The Company discovered that its initial response provided the estimated data that was used in Schedule 4, Fuel Cost Schedule, of its monthly FAC filings. The Company is revising the information to reflect the actual data that was used in Schedule 6, Regional Transmission Organization Resettlements that was ultimately included in the FAC.

DUKE ENERGY KENTUCKY
POWER TRANSACTION SCHEDULE

Supplier/Buyer	Transaction Type	kWh	Charges (\$)			
			Demand	Fuel	Other	Total
Month Ended November 30, 2015						
PJM Interconnection, LLC	Econ Sales	74,976,080	0	1,659,069	348,711	2,007,780
	Total Sales	<u>74,976,080</u>	<u>0</u>	<u>1,659,069</u>	<u>348,711</u>	<u>2,007,780</u>
Month Ended December 31, 2015						
PJM Interconnection, LLC	Econ Sales	37,431,360		1,059,848	(224,820)	835,028
	Total Sales	<u>37,431,360</u>	<u>0</u>	<u>1,059,848</u>	<u>(224,820)</u>	<u>835,028</u>
Month Ended January 31, 2016						
PJM Interconnection, LLC	Econ Sales	11,451,340		419,203	(111,637)	307,566
	Total Sales	<u>11,451,340</u>	<u>0</u>	<u>419,203</u>	<u>(111,637)</u>	<u>307,566</u>
Month Ended February 29, 2016						
PJM Interconnection, LLC	Econ Sales	8,495,710		158,899	74,051	232,950
	Total Sales	<u>8,495,710</u>	<u>0</u>	<u>158,899</u>	<u>74,051</u>	<u>232,950</u>
Month Ended March 31, 2016						
PJM Interconnection, LLC	Econ Sales	11,706,890		226,873	24,533	251,406
	Total Sales	<u>11,706,890</u>	<u>0</u>	<u>226,873</u>	<u>24,533</u>	<u>251,406</u>

Month Ended April 30, 2016

PJM Interconnection, LLC	Econ Sales	<u>0</u>	<u> </u>	<u>(409)</u>	<u>409</u>	<u>0</u>
	Total Sales	<u>0</u>	<u>0</u>	<u>(409)</u>	<u>409</u>	<u>0</u>

Legend

Econ Sales - Economy Sales

PERSON RESPONSIBLE: Theodore H. Czupik, Jr.

REVISED STAFF-DR-01-007

REQUEST:

List Duke Kentucky's scheduled, actual, and forced outages from November 1, 2015, through April 30, 2016.

RESPONSE:

Please see STAFF-DR-01-007 Revised Attachment.

Duke Energy previously provided the response to this data request using only the amount of time for an outage that occurred during the period November 1, 2015 through April 30, 2016. For example, the East Bend outage that started on October 25 at 02:10 and ended on November 2 at 09:25 was reported as 34.42 hours in length, even though it was actually 199.25 hours in length. Initially, the length of time of the outage was reported as that which occurred only during the time period from November through April, not the length of the entire outage. For clarification, the Company is updating this response to reflect the entire outage length, which includes periods outside the scope of the FAC audit period.

The three changes to this request are as follows:

- 1) The East Bend scheduled outage that started on October 25 at 02:10 was changed from 34.42 hours to 199.25 hours.

2) The East Bend scheduled outage that started on April 30 at 23:59 was changed from .02 hours to 149.87 hours.

3) The Woodsdale 1 scheduled outage that started on April 30 at 06:00 was changed from 18 hours to 323.07 hours.

PERSON RESPONSIBLE: John Swez

UnitName	EventType	Month	Scheduled Hours	Forced Hours	Actual Hours	EventStart	EventEnd	EventDescription
East Bend 2	MO	Nov-15	199.25		199.25	10/25/15 2:10	11/2/15 9:25	Reheat tube leak
East Bend 2	U1	Nov-15		11.27		11/4/15 8:15	11/4/15 19:31	Unit trip when isolating reserve aux transformer
East Bend 2	MO	Dec-15	150.10		150.10	12/5/15 0:05	12/11/15 6:11	Primary Air Heater Cleaning
East Bend 2	PO	Mar-16	914.73		914.73	3/23/16 21:15	4/30/16 23:59	Planned spring outage-Reheat tube replacement installation critical path
East Bend 2	PE	Apr-16	149.87		149.87	4/30/16 23:59	5/7/16 5:51	Second Superheat header crack repairs
Woodsdale CT1	SF	Jan-16		0.25		1/19/16 6:17	1/19/16 6:32	Brush liftoff didn't open
Woodsdale CT1	PO	Apr-16	323.07		323.07	4/30/16 6:00	5/13/16 17:04	Boroscope and Fire Protection Upgrade
Woodsdale CT3	U1	Feb-16		10.00		2/1/16 6:00	2/1/16 16:00	CEMS communication issue with ELC.
Woodsdale CT6	SF	Jan-16		0.27		1/19/16 6:32	1/19/16 6:48	No flame
Woodsdale CT6	SF	Apr-16		2.50		4/5/16 6:55	4/5/16 9:25	SFC Failure