

**BEFORE
THE PUBLIC UTILITIES COMMISSION OF OHIO**

In the Matter of the Compliance Filing of)	
Ohio Power Company for Its)	Case No. 15-2051-EL-RDR
Transmission Cost Recovery Rider)	

APPLICATION

Ohio Power Company d/b/a AEP Ohio (“OPCo” or the “Company”) submits this compliance filing for its Transmission Cost Recovery Rider (“TCRR”). In support of its application, OPCo states the following:

1. OPCo is an electric utility as that term is defined in §4928.01(A)(11), Ohio Rev. Code.
2. OPCo is an electric utility operating company subsidiary of American Electric Power Company, Inc.
3. By Finding and Order issued May 26, 2006 in Case No. 06-273-EL-UNC, the Commission approved the Company’s application in that docket to combine the transmission component of the Company’s Standard Service Tariff with its TCRR.
4. As part of the Commission’s approval of that application the Company is to file an annual update to its TCRR. The update would incorporate any over- or under- recovery deferral balance into the surcharge for the next calendar year. In addition to this true-up mechanism, the update also could adjust the ongoing level of the TCRR, if necessary, to minimize the anticipated level of over- or under- recoveries in the next calendar year.

5. Chapter 4901:1-36, Ohio Admin. Code, became effective April 2, 2009. As provided in that Chapter, electric utilities are authorized to recover all transmission and transmission-related costs, including ancillary and congestion costs, imposed on or charged to the utility, net of financial transmission rights and other transmission-related revenues credited to the utility, by the Federal Energy Regulatory Commission (“FERC”) or a Regional Transmission Organization (“RTO”), Independent Transmission Operator, or similar organization approved by the FERC. The recovery of these costs is to be through a reconcilable rider, such as the Company’s TCRR. (§4901:1-36-02 (A), Ohio Admin. Code).
6. The recovery of costs is to be pursuant to an application filed by the electric utility on an annual basis pursuant to a schedule set by Commission order. (§4901:1-36-03 (A) and (B), Ohio Admin. Code).
7. On April 15, 2009, the Commission issued an Entry in Case 08-777-EL-ORD directing the Company to submit by April 16th of each year the annual update to its TCRR rates. In its April 11, 2012 Entry in Case No. 12-1046-EL-RDR, the Commission approved the Company’s request to file the annual update to its TCRR on June 15th of each year commencing with the Company’s 2012 TCRR update, with rates to be effective with the first billing cycle in September.
8. The Company’s most recent TCRR rate change was approved by the Commission in Case No. 13-2385-EL-SSO. In that case the Company’s current TCRR rates became effective on June 1, 2015.

9. In accordance with the Commission's directive and Chapter 4901:1-36, Ohio Admin. Code, the following information is provided with this compliance filing. Some schedules are not applicable as the Company is not requesting a rate change:

Schedule A-1	Copy of proposed tariff schedules – N/A
Schedule A-2	Copy of redlined current tariff schedules – N/A
Schedule B-1	Summary of Total Projected Transmission Costs/Revenues
Schedule B-2	Summary of Current versus Proposed Transmission Revenues – N/A
Schedule B-3	Summary of Current and Proposed Rates – N/A
Schedule B-4	Graphs
Schedule B-5	Typical Bill Comparisons – N/A
Schedule C-1	Projected Transmission Cost Recovery Rider Cost/Revenues
Schedule C-2	Monthly Projected Cost for Each Rate Schedule
Schedule C-3	Projected Transmission Cost Recovery Rider Rate Calculations
Schedule D-1	Reconciliation Adjustment
Schedule D-2	Monthly Revenues Collected From Each Rate Schedule
Schedule D-3	Monthly Over and Under Recovery
Schedule D-3a	Carrying Cost Calculation
Schedule D-3b	Reconciliation of Throughput to Company Financial Records
Schedule D-3c	Reconciliation of One Month's Bill from RTO to Financial Records of the Company

10. The carrying charges identified in the prior paragraph were calculated in a manner consistent with the carrying charge calculation ordered by the Commission in Case No. 08-1202-EL-UNC, Finding and Order, December 17, 2008, and approved in Case No. 10-477-EL-RDR.
11. In FERC Docket No. ER08-1329-000, American Electric Power Service Corporation, on behalf of the Company (and other AEP East operating companies) filed an application to increase the Company's Open Access Transmission Tariff (OATT). The Company's TCRR filing reflects that current OATT rate. The settlement agreement in that case was approved on October 1, 2010. The new FERC-approved rate has been applied and is reflected in the over/under recovery in this year's TCRR filing.

Respectfully submitted,

/s/ Steven T. Nourse

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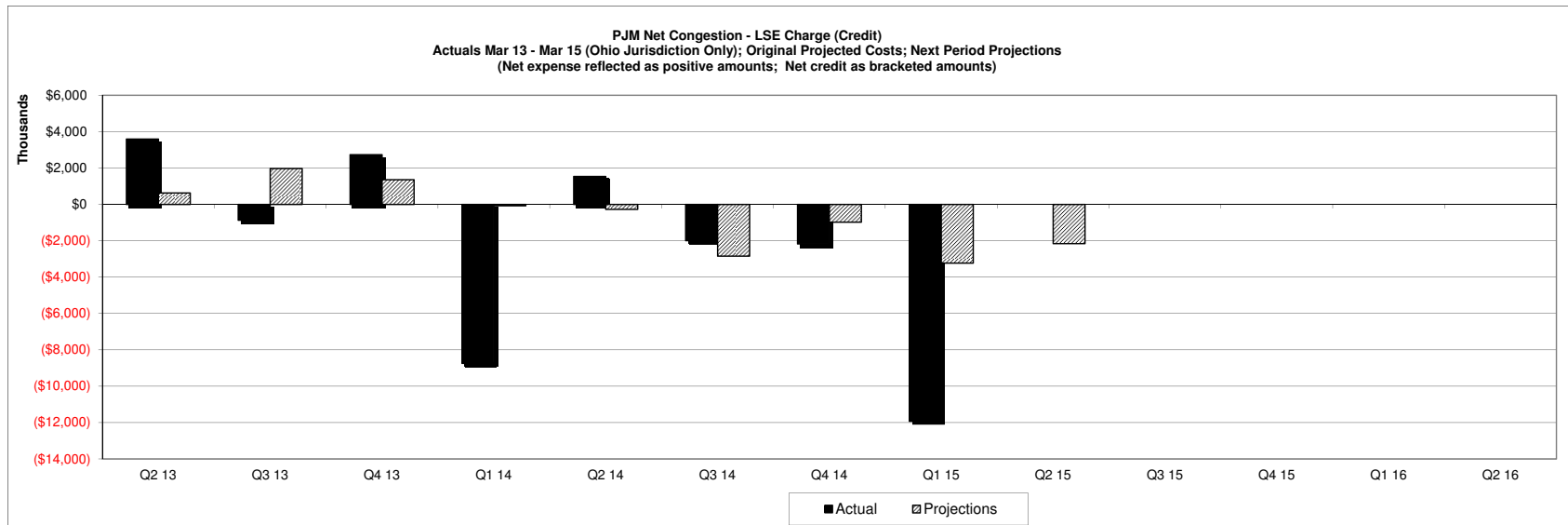
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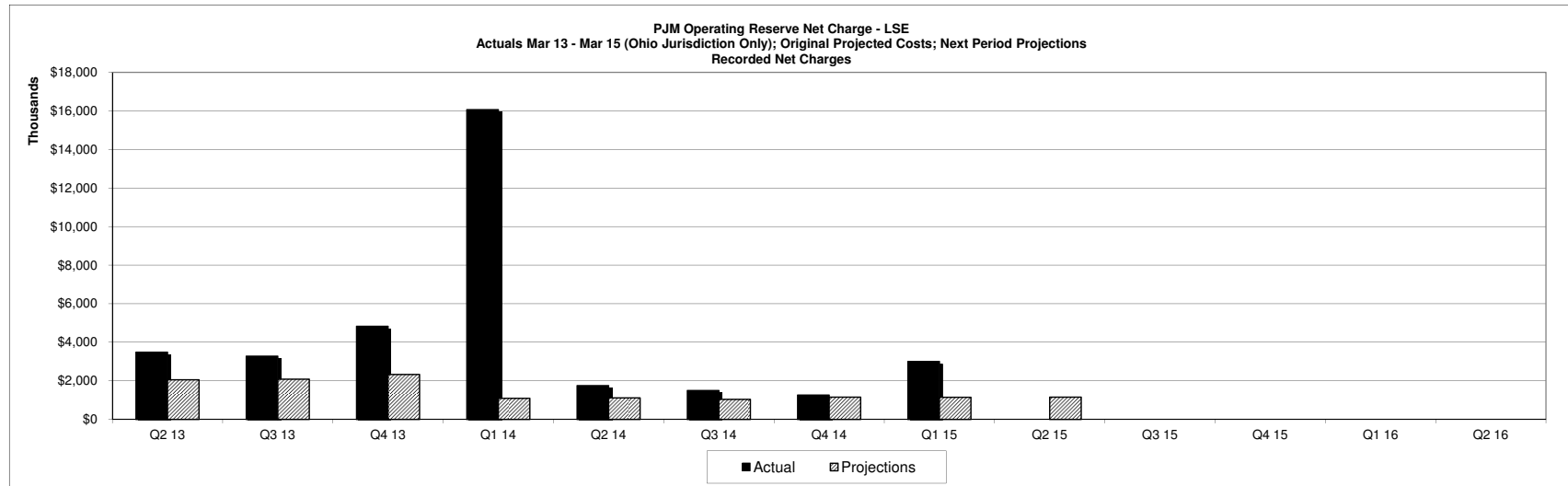
Summary of Total Projected Transmission Costs / Revenues**Ohio Power Company**

	<u>(\$)</u>	
NITS	\$ -	D
Transmission Enhancement Charges	\$ -	D
Scheduling	\$ -	E
Point to Point Revenues	\$ -	D
Regulation Service	\$ -	E
Spinning Reserves	\$ -	E
Supplemental Reserves - Charges	\$ -	E
Net Congestion	\$ -	E
Operating Reserves - Charges	\$ -	E
Load Response Program Subsidies	\$ -	E
Net Ancillary Services - Synchronous Condensing	\$ -	E
- Reactive Supply - Charges	\$ -	E
- Blackstart - Charges	\$ -	E
PJM Administration Fees	\$ -	E
Net RTO Formation Costs & Expansion Cost Recovery Charge	\$ -	E
Phase - In Credit	\$ -	O
Net Marginal Losses	<u>\$ -</u>	E
Total Transmission Costs	\$ -	
(Over)/Under Collection	\$ 21,149,281	O
Forecast Carrying Costs	\$ -	O
	<u><u>\$ 21,149,281</u></u>	

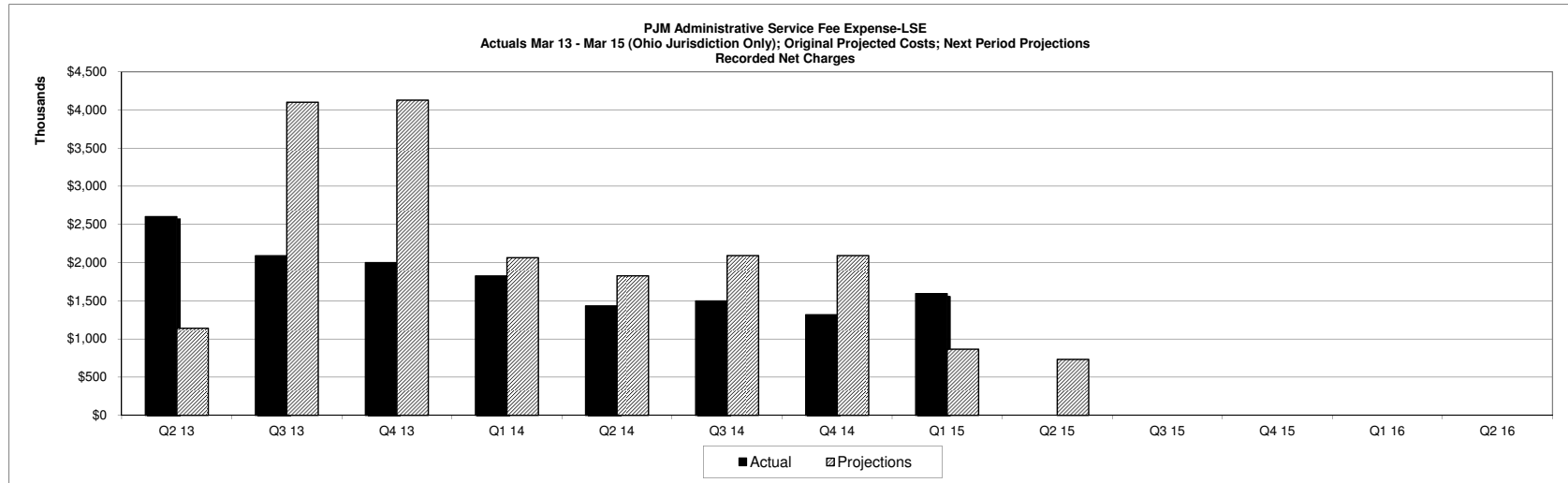
D = Demand, E = Energy, O = Other



		ACTUAL							
		Mar-13	Q2 13	Q3 13	Q4 13	Q1 14	Q2 14	Q3 14	Q4 14
Actual - PJM Net Congestion - LSE		(160,838)	3,597,730	(865,035)	2,736,882	(8,735,781)	1,540,362	(1,986,515)	(2,167,558)
Projections - PJM Net Congestion - LSE		340,348	633,679	1,975,238	1,362,802	(73,106)	(268,896)	(2,836,500)	(972,900)
		FORECAST							
		Q1 15	Q2 15	Q3 15	Q4 15	Q1 16	Q2 16		
Actual - PJM Net Congestion - LSE		(11,922,806)	-	-	-	-	-		
Projections - PJM Net Congestion - LSE		(3,228,000)	(2,154,000)	-	-	-	-		



		ACTUAL							
		Mar-13	Q2 13	Q3 13	Q4 13	Q1 14	Q2 14	Q3 14	Q4 14
Actual - PJM Operating Reserve-LSE		554,469	3,483,706	3,276,084	4,829,466	16,069,741	1,754,151	1,500,691	1,260,893
Projections - PJM Operating Reserve-LSE		927,631	2,055,792	2,084,527	2,331,668	1,090,146	1,116,102	1,036,483	1,152,641
		FORECAST							
		Q1 15	Q2 15	Q3 15	Q4 15	Q1 16	Q2 16		
Actual - PJM Operating Reserve-LSE		3,001,310	-	-	-	-	-		
Projections - PJM Operating Reserve-LSE		1,148,352	1,157,466	-	-	-	-		

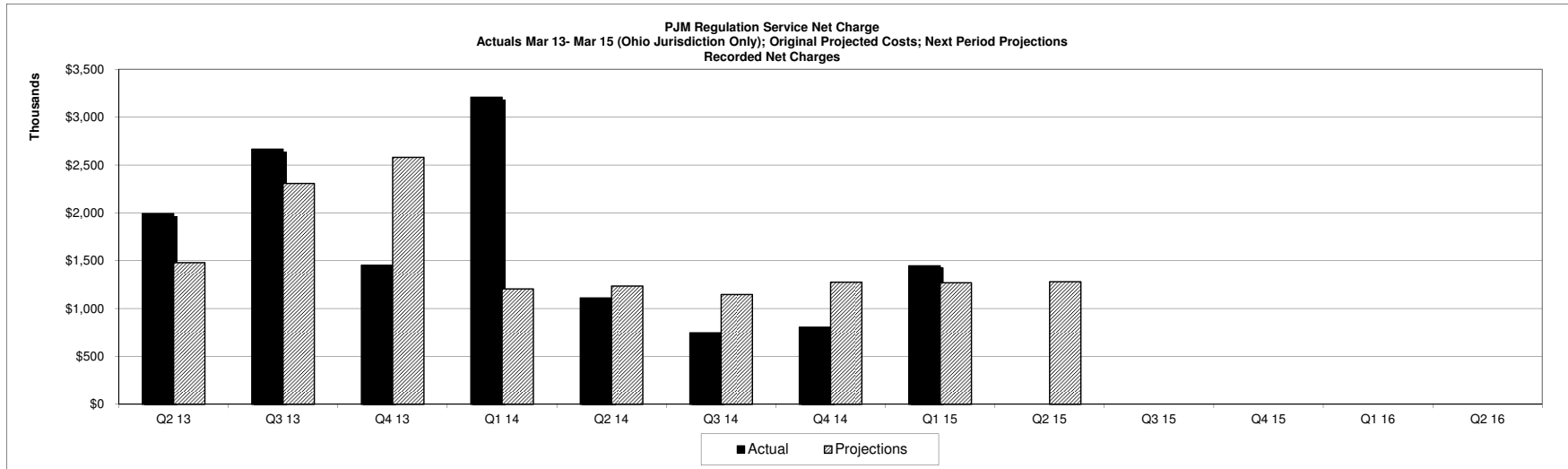


Actual - PJM Administrative Service Fee
Projections - PJM Administrative Service Fee

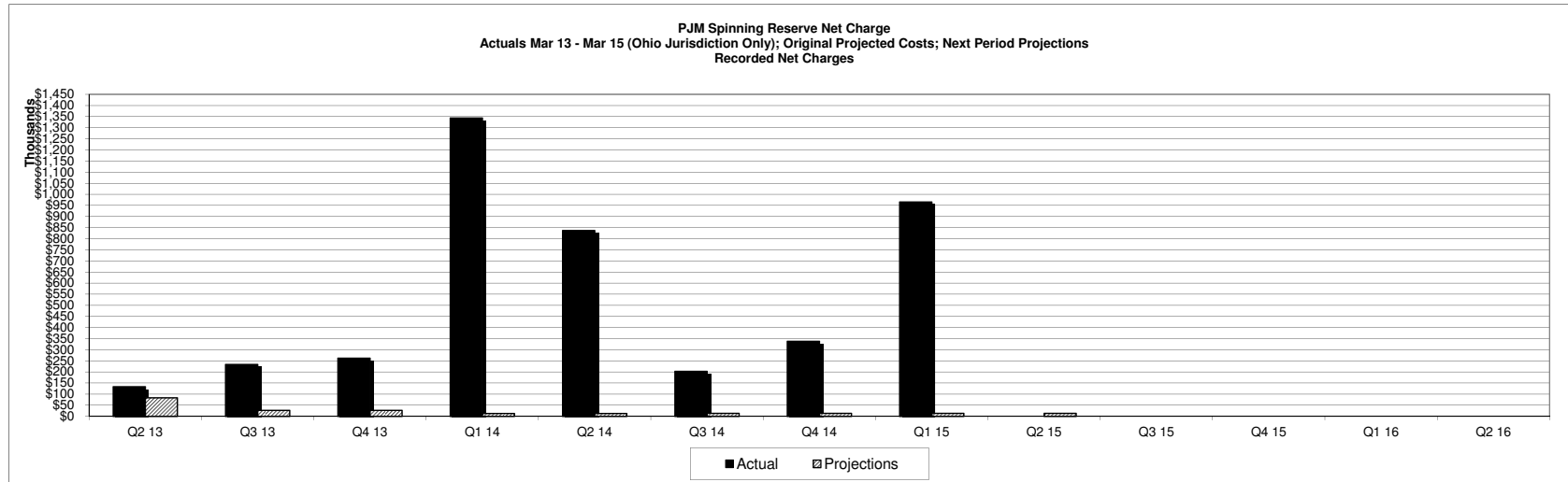
ACTUAL							
Mar-13	Q2 13	Q3 13	Q4 13	Q1 14	Q2 14	Q3 14	Q4 14
(44,520)	2,603,589	2,091,268	2,000,730	1,826,560	1,433,080	1,497,729	1,316,684
449,511	1,140,822	4,102,419	4,129,814	2,065,382	1,827,068	2,091,978	2,091,978

FORECAST						
Q1 15	Q2 15	Q3 15	Q4 15	Q1 16	Q2 16	
1,593,978	-	-	-	-	-	
865,471	732,321	-	-	-	-	

Actual - PJM Administrative Service Fee
Projections - PJM Administrative Service Fee

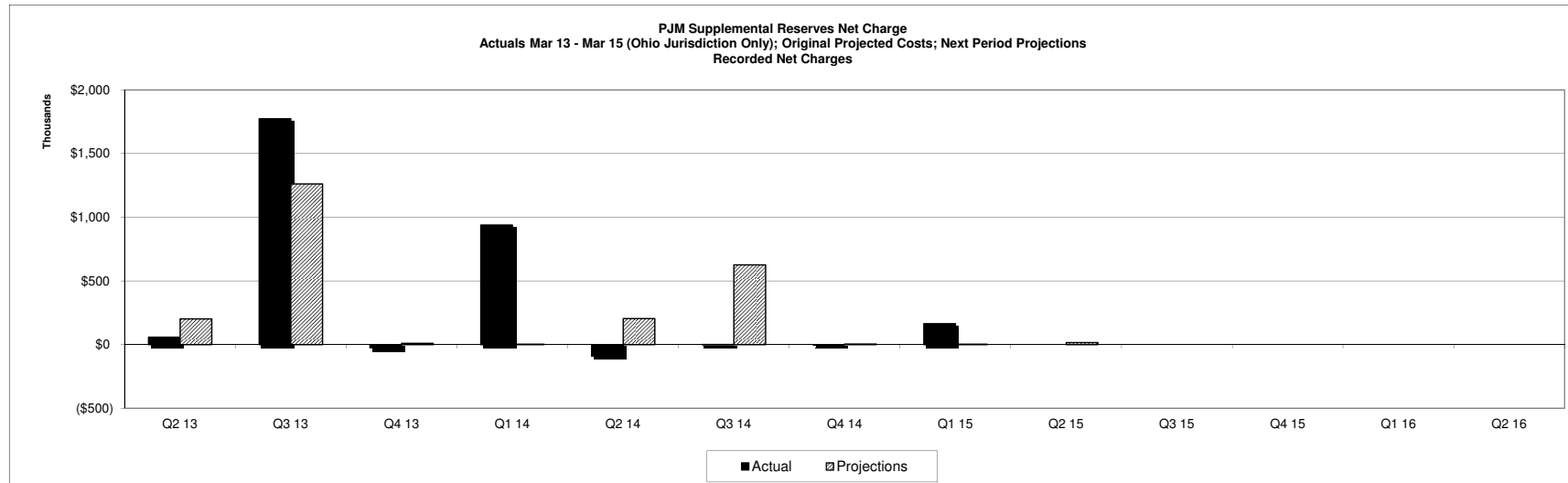


		ACTUAL							
		Mar-13	Q2 13	Q3 13	Q4 13	Q1 14	Q2 14	Q3 14	Q4 14
Actual - PJM Regulation Service		915,138	1,993,136	2,666,201	1,453,354	3,209,063	1,111,321	747,020	805,216
Projections - PJM Regulation Service		427,606	1,479,678	2,307,257	2,580,805	1,206,628	1,235,357	1,147,231	1,275,800
		FORECAST							
		Q1 15	Q2 15	Q3 15	Q4 15	Q1 16	Q2 16		
Actual - PJM Regulation Service		1,446,963	-	-	-	-	-		
Projections - PJM Regulation Service		1,271,053	1,281,140	-	-	-	-		

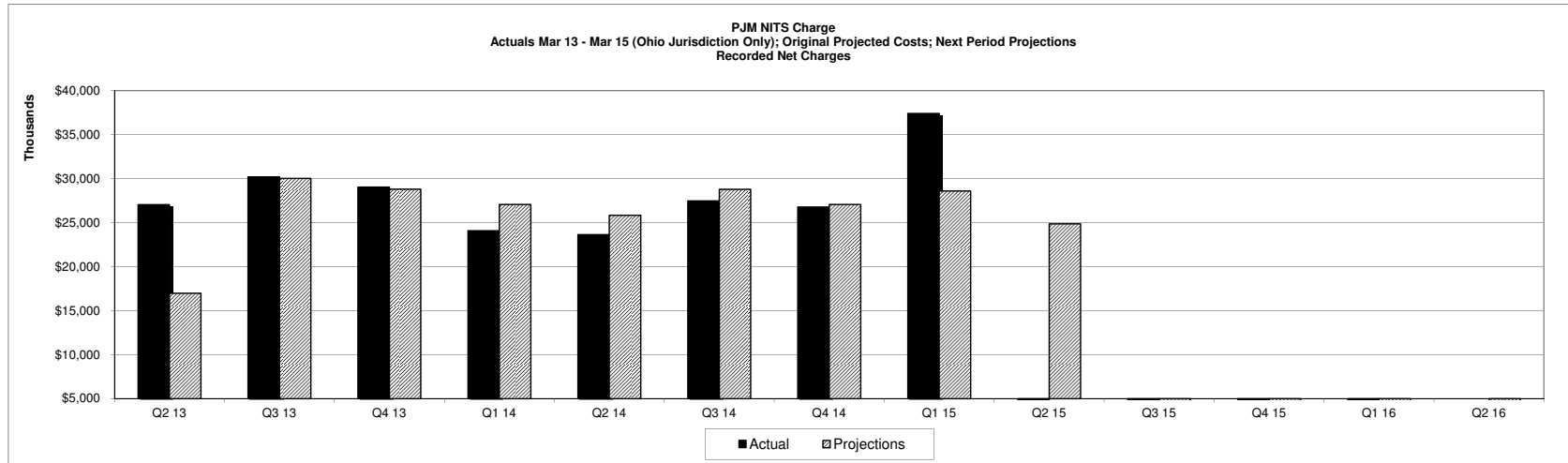


		ACTUAL							
		Mar-13	Q2 13	Q3 13	Q4 13	Q1 14	Q2 14	Q3 14	Q4 14
Actual - PJM Spinning Reserve		55,920	133,141	233,916	261,740	1,343,947	836,843	202,932	338,315
Projections - PJM Spinning Reserve		26,976	83,768	27,065	27,237	13,038	13,038	13,464	13,464

		FORECAST					
		Q1 15	Q2 15	Q3 15	Q4 15	Q1 16	Q2 16
Actual - PJM Spinning Reserve		965,801	-	-	-	-	-
Projections - PJM Spinning Reserve		13,733	13,733	-	-	-	-

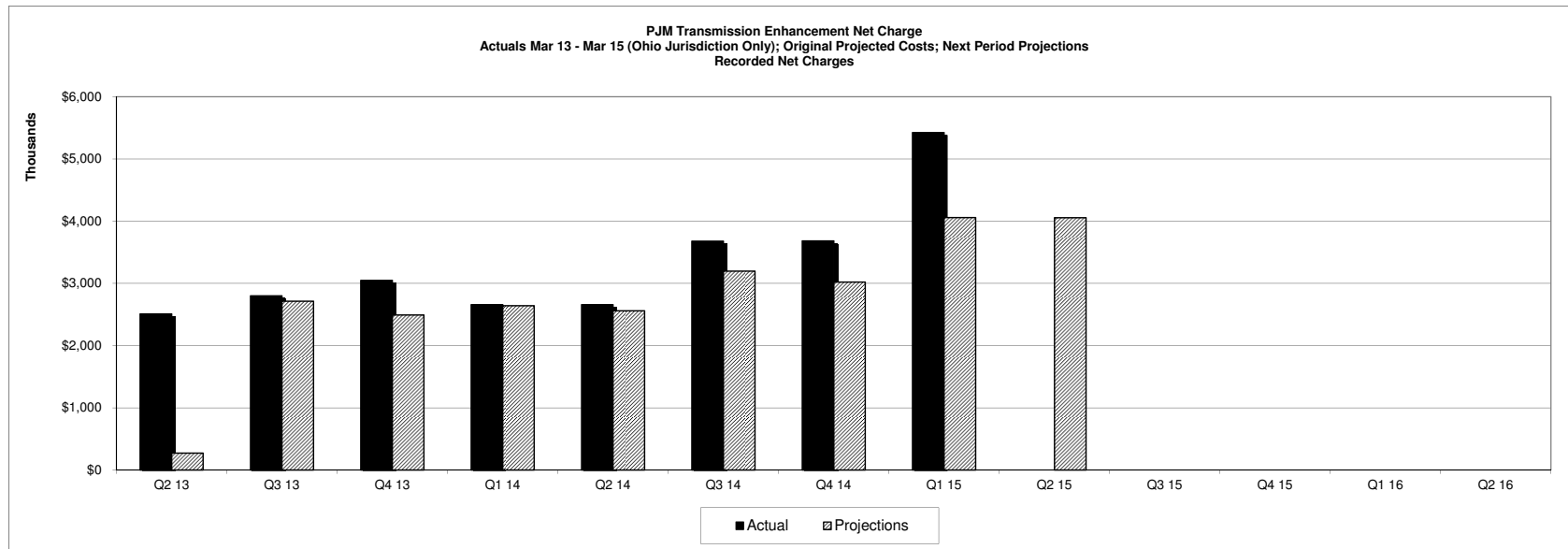


		ACTUAL							
		Mar-13	Q2 13	Q3 13	Q4 13	Q1 14	Q2 14	Q3 14	Q4 14
Actual - PJM Supplemental Reserves		4,152	58,924	1,774,133	(24,073)	939,437	(90,231)	316	(3)
Projections - PJM Supplemental Reserves		1,973	201,911	1,262,094	10,281	3,280	205,039	626,786	5,082
		FORECAST							
		Q1 15	Q2 15	Q3 15	Q4 15	Q1 16	Q2 16		
Actual - PJM Supplemental Reserves		164,407	-	-	-	-	-		
Projections - PJM Supplemental Reserves		3,456	15,551	-	-	-	-		



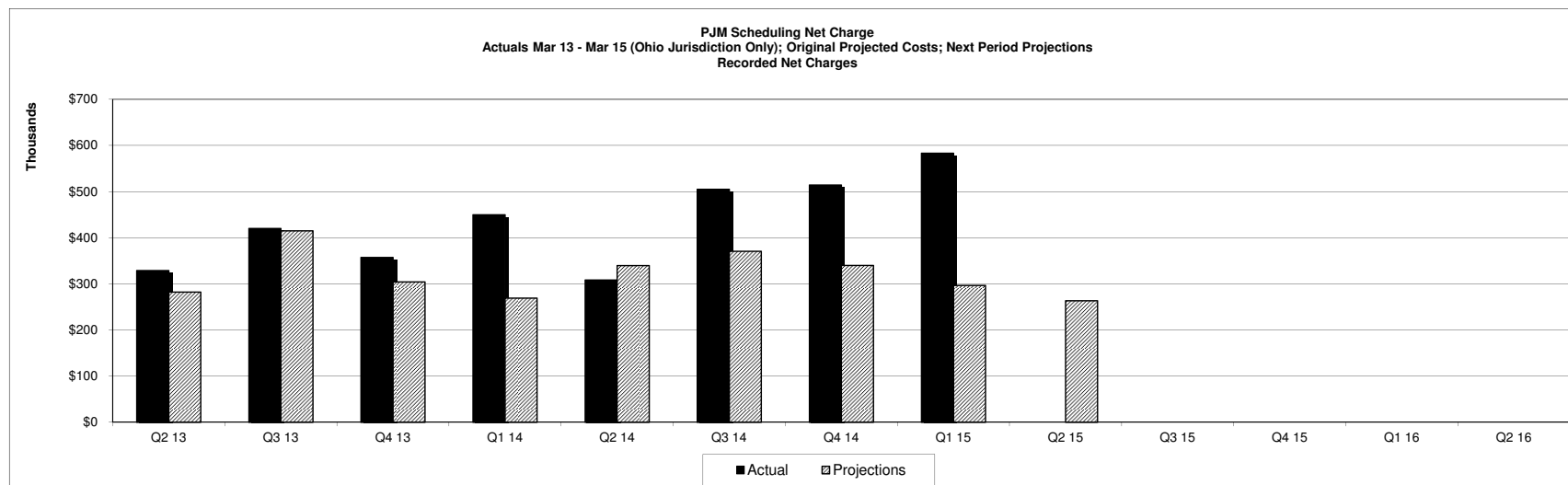
	ACTUAL							
	Mar-13	Q2 13	Q3 13	Q4 13	Q1 14	Q2 14	Q3 14	Q4 14
Actual - PJM NITS	9,573,730	27,054,321	30,208,406	29,040,416	24,094,124	23,645,394	27,473,705	26,788,121
Projections - PJM NITS	5,827,301	16,972,959	30,038,303	28,816,655	27,077,562	25,849,412	28,796,248	27,064,074

	FORECAST					
	Q1 15	Q2 15	Q3 15	Q4 15	Q1 16	Q2 16
Actual - PJM NITS	37,424,327	-	-	-	-	-
Projections - PJM NITS	28,599,870	24,869,766	-	-	-	-



ACTUAL							
Mar-13	Q2 13	Q3 13	Q4 13	Q1 14	Q2 14	Q3 14	Q4 14
Actual - PJM Transmission Enhancement	1,816,684	2,510,431	2,800,753	3,049,360	2,659,720	2,659,129	3,679,779
Projections - PJM Transmission Enhancement	152,451	272,274	2,714,914	2,492,843	2,641,540	2,561,079	3,197,866

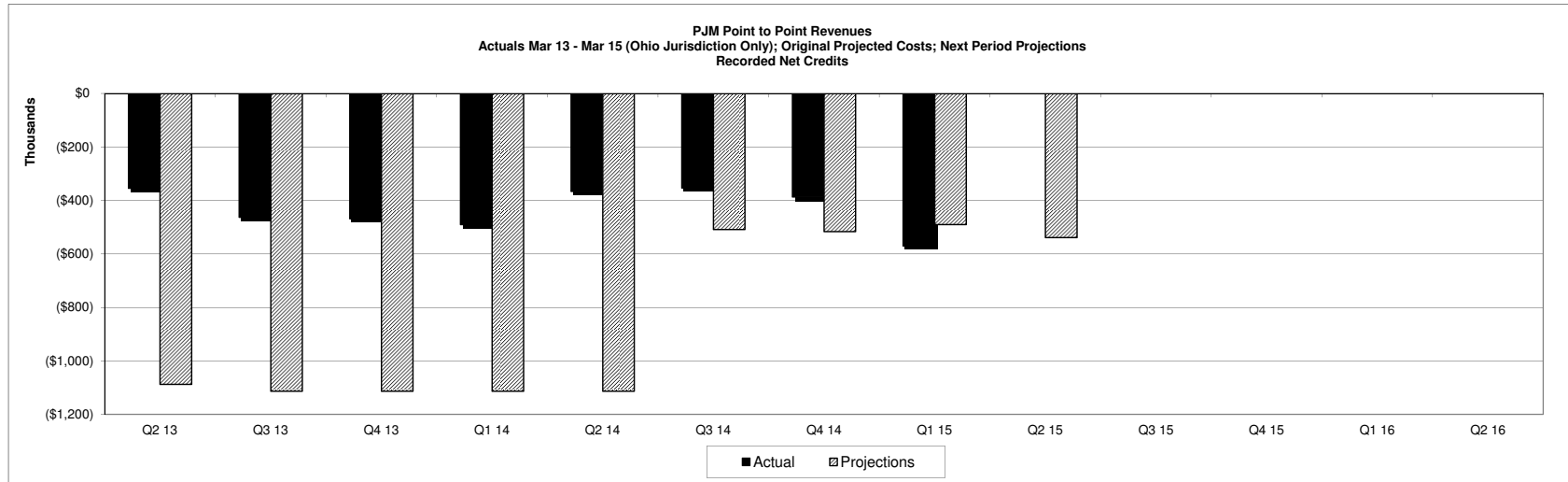
FORECAST						
Q1 15	Q2 15	Q3 15	Q4 15	Q1 16	Q2 16	
Actual - PJM Transmission Enhancement	5,424,519	-	-	-	-	-
Projections - PJM Transmission Enhancement	4,059,402	4,056,954	-	-	-	-



Actual - PJM Scheduling
Projections - PJM Scheduling

ACTUAL							
Mar-13	Q2 13	Q3 13	Q4 13	Q1 14	Q2 14	Q3 14	Q4 14
129,982	328,933	419,988	357,322	449,790	308,430	504,849	514,366
97,606	282,189	414,930	304,077	269,268	339,678	370,622	340,076
FORECAST							
	Q1 15	Q2 15	Q3 15	Q4 15	Q1 16	Q2 16	
	583,085	-	-	-	-	-	
	296,590	263,454	-	-	-	-	

Actual - PJM Scheduling
Projections - PJM Scheduling

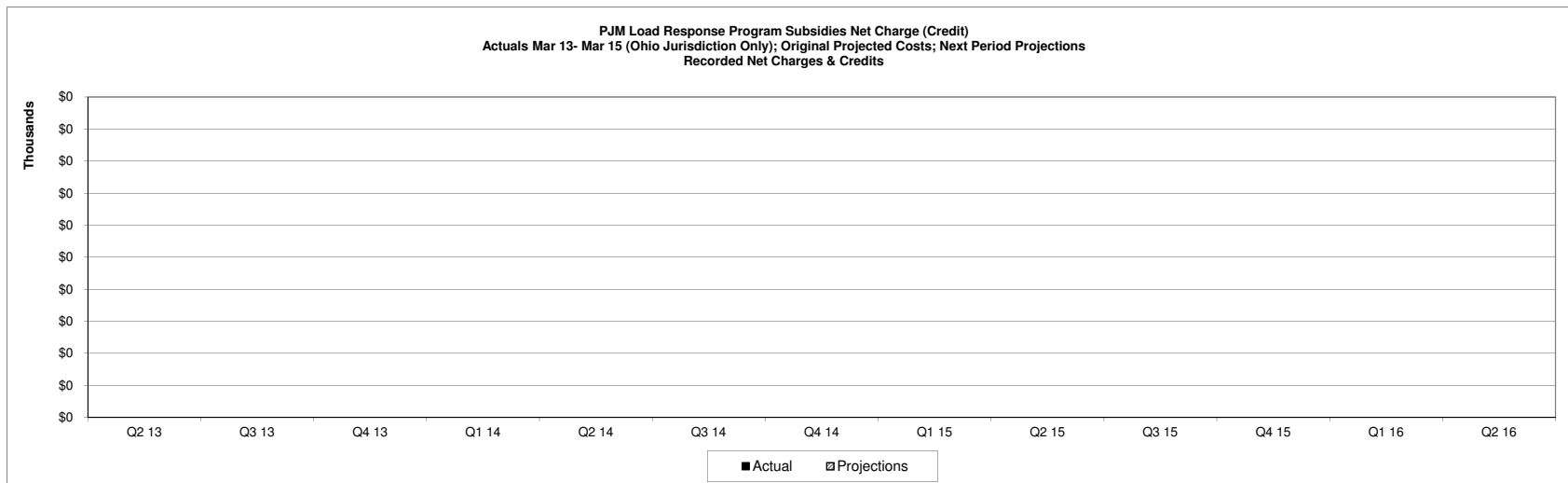


Actual - PJM Point to Point
Projections - PJM Point to Point

ACTUAL							
Mar-13	Q2 13	Q3 13	Q4 13	Q1 14	Q2 14	Q3 14	Q4 14
(159,508)	(354,042)	(462,743)	(468,004)	(489,871)	(365,871)	(352,910)	(386,790)
(360,447)	(1,087,355)	(1,113,000)	(1,113,000)	(1,113,000)	(1,113,000)	(508,511)	(516,315)

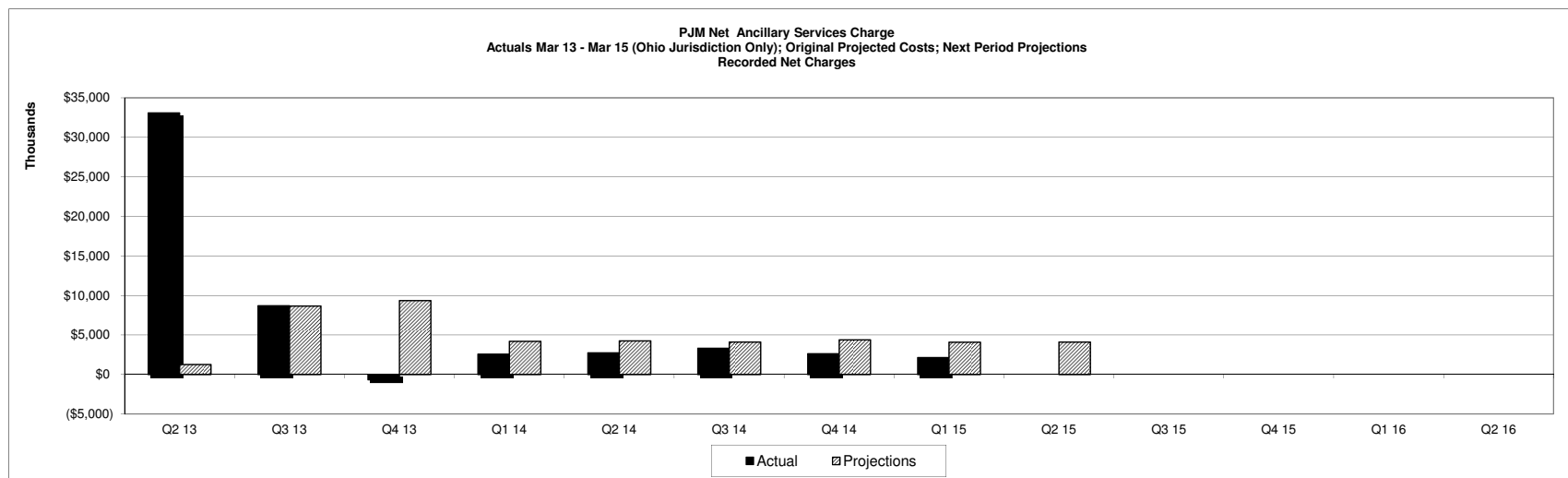
Actual - PJM Point to Point
Projections - PJM Point to Point

FORECAST					
Q1 15	Q2 15	Q3 15	Q4 15	Q1 16	Q2 16
(569,852)	-	-	-	-	-
(489,871)	(538,803)	-	-	-	-

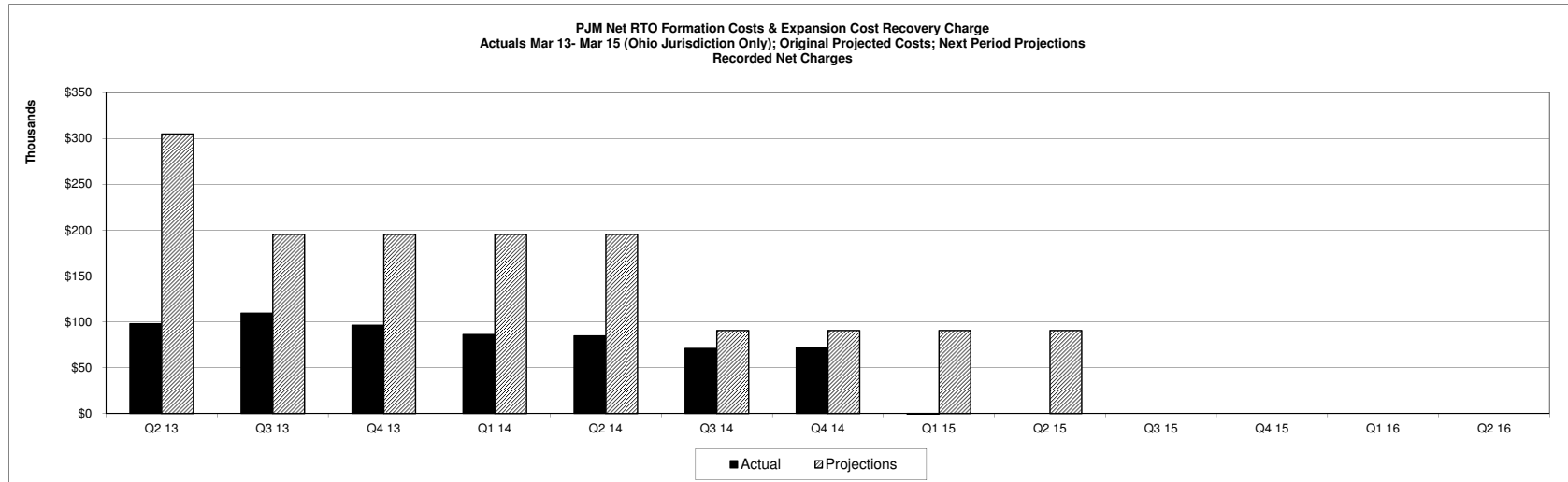


		ACTUAL							
		Mar-13	Q2 13	Q3 13	Q4 13	Q1 14	Q2 14	Q3 14	Q4 14
Actual - PJM Load Response Program Subsidies		-	-	-	-	-	-	-	-
Projections - PJM Load Response Program Subsidies		-	-	-	-	-	-	-	-

		FORECAST					
		Q1 15	Q2 15	Q3 15	Q4 15	Q1 16	Q2 16
Actual - PJM Load Response Program Subsidies		-	-	-	-	-	-
Projections - PJM Load Response Program Subsidies		-	-	-	-	-	-

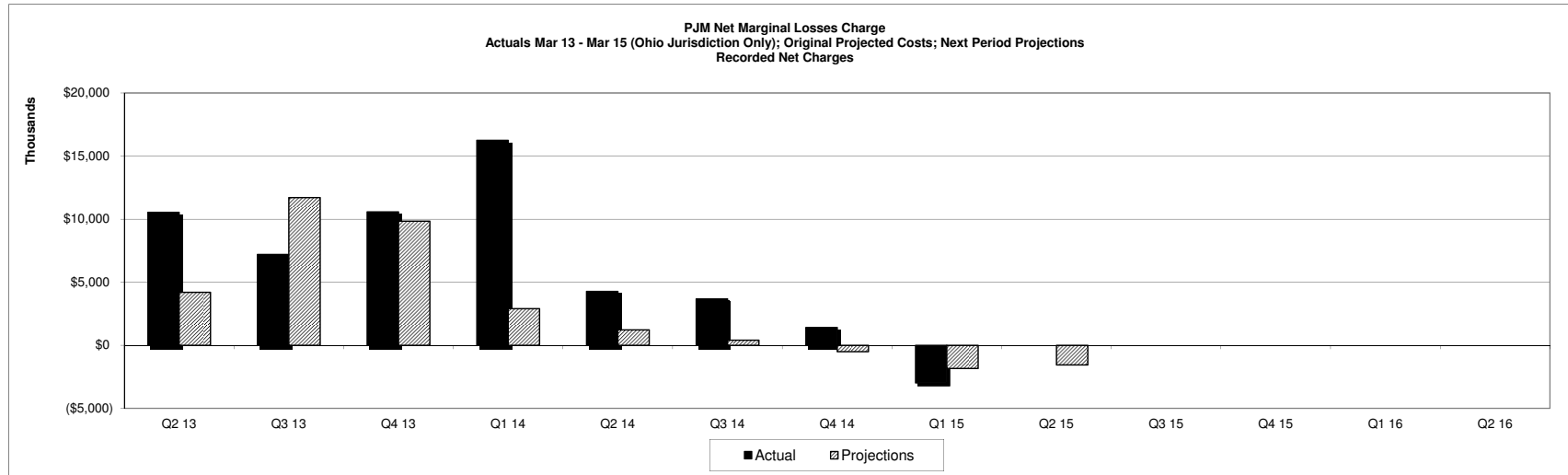


ACTUAL							
Mar-13	Q2 13	Q3 13	Q4 13	Q1 14	Q2 14	Q3 14	Q4 14
Actual - PJM Net Ancillary Services	1,745,387	33,106,666	8,700,665	(653,664)	2,585,631	2,742,287	3,329,135
Projections - PJM Net Ancillary Services	443,547	1,274,654	8,670,684	9,363,111	4,193,401	4,257,138	4,111,271
FORECAST							
	Q1 15	Q2 15	Q3 15	Q4 15	Q1 16	Q2 16	
Actual - PJM Net Ancillary Services	2,150,076	-	-	-	-	-	
Projections - PJM Net Ancillary Services	4,085,546	4,105,293	-	-	-	-	



	ACTUAL							
	Mar-13	Q2 13	Q3 13	Q4 13	Q1 14	Q2 14	Q3 14	Q4 14
Actual - PJM Net RTO Formation Costs & Expansion	41,679	97,852	109,310	96,203	86,017	84,641	70,924	71,974
Projections - PJM Net RTO Formation Costs &	101,612	304,836	195,381	195,381	195,381	195,381	90,471	90,471

	FORECAST					
	Q1 15	Q2 15	Q3 15	Q4 15	Q1 16	Q2 16
Actual - PJM Net RTO Formation Costs & Expansion	(128,091)	-	-	-	-	-
Projections - PJM Net RTO Formation Costs &	90,471	90,471	-	-	-	-



		ACTUAL							
		Mar-13	Q2 13	Q3 13	Q4 13	Q1 14	Q2 14	Q3 14	Q4 14
Actual - PJM Net Marginal Losses		4,812,612	10,545,722	7,207,221	10,585,636	16,256,942	4,281,448	3,686,099	1,418,013
Projections - PJM Net Marginal Losses		2,010,559	4,204,822	11,720,197	9,852,241	2,911,098	1,234,582	407,800	(496,600)
		FORECAST							
		Q1 15		Q2 15	Q3 15	Q4 15	Q1 16	Q2 16	
Actual - PJM Net Marginal Losses		(2,972,794)		-	-	-	-	-	
Projections - PJM Net Marginal Losses		(1,832,000)		(1,553,000)	-	-	-	-	

Ohio Power Company
 Projected Transmission Cost Recovery Rider Cost / Revenues
 June 2015 - May 2016
 <Revenue>/ Expense in \$

	Forecast Jul-15	Forecast Aug-15	Forecast Sep-15	Forecast Oct-15	Forecast Nov-15	Forecast Dec-15	Forecast Jan-16	Forecast Feb-16	Forecast Mar-16	Forecast Apr-16	Forecast May-16	Forecast Jun-15	Forecast TCRR June15-May16
2014 - 2015 Forecasted Load (kWh) excluding Shopping Customers													
Residential	1,011,012,701	932,687,649	604,451,433	643,179,569	727,009,571	967,192,360	1,113,371,335	868,687,065	853,146,889	526,054,991	642,617,416	723,847,644	9,613,258,622
Commercial	1,345,504,951	1,299,803,879	1,142,099,200	1,251,475,376	1,092,251,125	1,150,359,012	1,168,976,827	1,081,531,031	1,171,175,682	1,007,215,582	1,237,476,554	1,263,339,150	14,211,208,368
Industrial	166,874,630	174,690,464	105,165,127	265,496,068	172,316,255	111,223,534	89,926,338	127,991,284	206,494,565	117,335,079	239,439,052	157,986,661	1,934,939,055
Other Ultimates	5,043,459	5,110,589	5,049,735	6,797,896	6,753,467	6,220,051	6,762,890	5,647,991	6,346,107	5,505,281	5,610,013	5,113,986	69,961,467
Municipals	814,931	710,548	534,524	626,134	629,038	761,313	949,253	664,590	761,183	609,705	539,054	609,550	8,209,823
Total	2,529,250,672	2,413,003,130	1,857,300,018	2,167,575,043	1,998,959,457	2,235,756,270	2,379,986,642	2,084,521,961	2,237,924,426	1,656,720,639	2,125,682,088	2,150,896,991	25,837,577,336

Ohio Power Company
Monthly Projected Cost for Each Rate Schedule

	Forecast Jun-15	Forecast Jul-15	Forecast Aug-15	Forecast Sep-15	Forecast Oct-15	Forecast Nov-15	Forecast Dec-15	Forecast Jan-16	Forecast Feb-16	Forecast Mar-16	Forecast Apr-16	Forecast May-16	Forecast 2014 / 2015		
													Proposed Rates		
													kWh	Demand	Total
METERED kWh:															
RS	722,421,866	1,009,365,336	930,927,824	603,247,287	641,354,534	724,993,174	965,239,474	1,111,531,894	867,390,831	851,657,854	524,958,069	641,071,351			6,931,444,468
GS1	128,109,633	143,088,532	145,235,371	131,243,976	150,940,965	144,888,351	171,095,765	178,887,650	161,492,836	179,879,664	145,171,845	124,837,462			1,388,438,512
GS2 Sec	455,218,588	498,425,208	495,805,651	440,428,236	488,750,915	427,577,255	458,869,672	460,730,128	429,951,115	487,357,477	410,217,975	418,991,732			4,022,874,505
GS2 RL - GS - TOD	15,096,797	16,960,450	16,246,922	14,763,579	16,842,199	15,294,467	18,279,343	19,306,563	17,322,551	19,119,154	14,041,506	14,307,671			149,277,033
GS2 Pri	7,469,441	8,426,140	9,732,219	6,755,588	8,322,888	8,126,804	7,746,616	8,786,755	7,098,267	6,740,837	6,323,337	7,144,596			67,045,688
GS2 Sub/Trans	2,135,758	916,033	1,056,561	471,945	1,095,621	1,067,062	1,026,842	827,494	446,934	5,401,022	536,894	2,924,551			13,798,363
GS3 Sec	501,226,831	511,971,299	481,914,057	423,115,407	455,443,219	379,002,223	375,979,303	380,900,176	323,748,075	371,645,420	328,724,646	511,848,258			3,550,406,727
GS3 - TOD	-	-	-	-	-	-	-	-	-	-	-	-			-
GS3 Pri	141,430,993	145,567,805	133,634,053	110,390,996	107,745,586	103,274,872	89,381,593	93,394,238	78,735,572	89,209,080	72,788,760	157,632,348			902,553,043
GS3 Sub/Trans	6,900,550	14,660,742	9,335,069	7,504,560	10,022,875	7,520,561	11,097,724	9,579,799	56,099,666	28,642,587	16,554,339	10,943,404			157,965,515
GS4 Pri	-	-	-	-	-	-	-	-	-	-	-	-			-
GS4/IRP Sub/Trans	138,638,805	148,129,399	154,395,471	86,707,830	241,603,369	142,106,714	92,609,541	73,267,725	103,762,350	154,180,984	99,599,325	201,352,803			1,195,190,641
EHG	2,686,646	2,960,580	2,728,484	2,472,997	2,851,663	3,388,019	5,299,634	5,865,267	6,006,981	6,021,251	3,993,837	2,764,395			38,664,044
SS	2,378,022	1,656,576	1,780,248	2,252,163	2,867,687	2,695,010	2,916,872	2,805,508	2,820,808	2,733,728	2,525,814	3,062,142			24,679,733
OL	21,928,589	22,159,472	25,107,039	22,931,651	32,919,511	32,251,309	30,021,223	27,498,461	24,098,112	29,050,442	25,890,909	23,936,667			248,598,283
SL	5,254,473	4,963,100	5,104,160	5,013,804	6,814,013	6,773,634	6,192,667	6,604,984	5,547,865	6,284,928	5,393,382	4,864,709			53,489,987
Total	2,150,896,991	2,529,250,672	2,413,003,130	1,857,300,018	2,167,575,043	1,998,959,457	2,235,756,270	2,379,986,642	2,084,521,961	2,237,924,426	1,656,720,639	2,125,682,088			18,744,426,543
DEMAND:															
RS	-	-	-	-	-	-	-	-	-	-	-	-			-
GS1	-	-	-	-	-	-	-	-	-	-	-	-			-
GS2 Sec	1,968,478	1,995,197	2,061,714	1,736,869	2,278,786	2,030,376	1,768,341	1,678,817	1,606,974	1,926,681	1,796,952	1,970,566			16,794,362
GS2 RL - GS - TOD	-	-	-	-	-	-	-	-	-	-	-	-			-
GS2 Pri	40,372	43,818	53,367	38,082	43,397	40,868	35,090	32,898	29,168	37,191	33,616	44,087			334,397
GS2 Sub/Trans	14,186	5,530	7,891	5,147	7,557	8,442	7,241	5,403	6,750	27,312	5,067	19,122			92,042
GS3 Sec	1,169,287	1,158,270	1,133,309	940,684	1,130,825	928,098	785,872	796,385	731,640	879,948	809,003	1,261,275			8,263,730
GS3 - TOD	-	-	-	-	-	-	-	-	-	-	-	-			-
GS3 Pri	296,550	301,047	290,250	223,283	259,687	213,201	183,230	199,738	173,365	201,615	165,387	339,721			1,959,227
GS3 Sub/Trans	19,824	38,257	28,763	27,513	39,504	39,091	33,433	28,749	161,619	79,165	52,281	22,136			483,490
GS4 Pri	-	-	-	-	-	-	-	-	-	-	-	-			-
GS4/IRP Sub/Trans	239,390	244,551	332,221	149,057	573,862	311,423	187,570	148,166	209,046	302,763	209,077	312,490			2,403,453
EHG	-	-	-	-	-	-	-	-	-	-	-	-			-
SS	-	-	-	-	-	-	-	-	-	-	-	-			-
OL	-	-	-	-	-	-	-	-	-	-	-	-			-
SL	-	-	-	-	-	-	-	-	-	-	-	-			-
Total	3,748,087	3,786,671	3,907,516	3,120,635	4,333,618	3,571,498	3,000,776	2,890,156	2,918,562	3,454,675	3,071,383	3,969,397			30,330,700
REVENUES:															
RS	\$ 1,148,506	\$ 1,604,689	\$ 1,479,989	\$ 959,043	\$ 1,019,625	\$ 1,152,594	\$ 1,534,538	\$ 1,767,113	\$ 1,378,978	\$ 1,353,966	\$ 834,578	\$ 1,019,175	0.0015898	\$	15,252,795
GS1	43,339	48,407	49,133	44,400	51,063	49,016	57,882	60,518	54,633	60,853	49,112	42,233	0.0003383	\$	610,588
GS2 Sec	159,553	163,489	168,020	142,633	182,877	162,565	145,718	139,540	133,040	158,163	145,395	157,967	0.0000478	0.07	\$ 1,858,960
GS2 RL - GS - TOD	5,079	5,705	5,465	4,966	5,666	5,145	6,149	6,495	5,827	6,432	4,724	4,813	0.0003364	\$	66,466
GS2 Pri	3,170	3,456	4,184	2,977	3,422	3,235	2,813	2,708	2,369	2,914	2,645	3,415	0.0000461	0.07	\$ 37,309
GS2 Sub/Trans	1,090	429	600	382	578	639	553	416	493	2,156	379	1,471	0.0000452	0.07	\$ 9,185
GS3 Sec	141,188	140,606	136,656	114,547	135,126	111,153	96,785	98,074	88,833	105,982	96,811	150,901	0.0000484	0.10	\$ 1,416,663
GS3 - TOD	-	-	-	-	-	-	-	-	-	-	-	-	0.0002789	\$	-
GS3 Pri	36,260	36,903	35,266	27,484	31,000	26,143	22,497	24,335	21,013	24,328	19,938	41,334	0.0000467	0.10	\$ 346,500
GS3 Sub/Trans	2,100	4,115	3,016	2,820	4,014	3,863	3,517	3,026	17,115	8,437	5,463	2,493	0.0000458	0.09	\$ 59,980
GS4 Pri	-	-	-	-	-	-	-	-	-	-	-	-	0.0002296	0.35	\$ -
GS4/IRP Sub/Trans	112,586	116,477	147,694	70,189	249,474	137,858	84,611	66,862	94,422	137,630	93,496	151,551	0.0002250	0.34	\$ 1,462,849
EHG	455	501	462	419	483	574	897	993	1,017	1,019	676	468	0.0001693	\$	7,964
SS	736	513	551	697	887	834	902	868	873	846	781	947	0.0003094	\$	9,435
OL	1,952	1,972	2,235	2,041	2,930	2,870	2,672	2,447	2,145	2,585	2,304	2,130	0.0000890	\$	28,284
SL	468	442	454	446	606	603	551	588	494	559	480	433	0.0000890	\$	6,124
Total	\$ 1,656,482	\$ 2,127,702	\$ 2,033,725	\$ 1,373,043	\$ 1,687,753	\$ 1,657,092	\$ 1,960,086	\$ 2,173,983	\$ 1,801,252	\$ 1,865,871	\$ 1,256,782	\$ 1,579,332			\$ 21,173,101

Ohio Power Company
Projected Transmission Cost Recovery Rider Rate Calculations
July 2011 - June 2012

			July 2014 - May 2015 Loss Adjusted		Net Marginal Loss	
	<u>SSO Demand</u>	<u>Demand Cost</u>	<u>KWH Energy</u>	<u>Energy Cost</u>	<u>100% kWh</u>	<u>Total Cost</u>
Allocation Factors						
RS	1,897.5	\$ 82,105,417	7,292,704,967	\$ 15,713,297	\$ (1,960,699)	\$ 95,858,014
GS1	76.1	3,293,808	288,062,877	620,677	(77,448)	\$ 3,837,037
GS2	242.1	10,477,836	920,622,659	1,983,628	(247,516)	\$ 12,213,948
GS3	217.7	9,418,257	1,049,056,016	2,260,359	(282,047)	\$ 11,396,569
GS4/IRP	161.2	6,974,284	1,226,669,787	2,643,056	(329,800)	\$ 9,287,540
EHG	0.8	35,093	7,936,147	17,100	(2,134)	\$ 50,059
SS/EHS	1.2	50,017	4,923,174	10,608	(1,324)	\$ 59,301
OL/SL	0.0	-	114,681,132	247,099	(30,833)	\$ 216,266
SBS*	0.0	-	-	-	-	\$ -
Total	2,596.5	\$ 112,354,711	10,904,656,757	\$ 23,495,824	\$ (2,931,800)	\$ 132,918,734
Cost Allocation						
RS		\$ 13,064,152		\$ 2,500,211	\$ (311,975)	\$ 15,252,388
GS1		\$ 524,092		\$ 98,759	\$ (12,323)	\$ 610,528
GS2		\$ 1,667,174		\$ 315,624	\$ (39,383)	\$ 1,943,415
GS3		\$ 1,498,580		\$ 359,656	\$ (44,878)	\$ 1,813,358
GS4/IRP		\$ 1,109,709		\$ 420,548	\$ (52,476)	\$ 1,477,781
EHG		\$ 5,584		\$ 2,721	\$ (340)	\$ 7,965
SS/EHS		\$ 7,958		\$ 1,688	\$ (211)	\$ 9,436
OL/SL		\$ -		\$ 39,317	\$ (4,906)	\$ 34,411
SBS		\$ -		\$ -	\$ -	\$ -
Total		\$ 130,231,960		\$ 27,234,347	\$ (3,398,292)	\$ 21,149,281

*Demand imputed based upon contractual forced outage rates

Ohio Power Company
Transmission Cost Recovery Rider Rate Calculations
June 2015 - May 2016

	<u>Demand Cost</u>	<u>Energy Cost</u>	<u>Billing Units @ Secondary</u>		<u>Secondary Rate</u>		<u>Primary Loss Factor</u>	<u>Primary Rate</u>		<u>Subtransmission/ Transmission Loss Factor</u>	<u>Subtrans/Trans Rate</u>	
			<u>Demand</u>	<u>Energy</u>	<u>Demand</u>	<u>Energy</u>		<u>Demand</u>	<u>Energy</u>		<u>Demand</u>	<u>Energy</u>
RS	\$ 13,064,152	\$ 2,188,236	-	9,594,159,494		\$ 0.0015898						
GS1	\$ 524,092	\$ 86,436	-	1,804,872,049		\$ 0.0003383						
GS2	\$ 1,667,174	\$ 276,240	23,388,529	5,776,304,881	\$ 0.07	\$ 0.0000478	0.9653	\$ 0.07	\$ 0.0000461	0.9461	\$ 0.07	\$ 0.0000452
GS3	\$ 1,498,580	\$ 314,778	15,012,484	6,501,480,578	\$ 0.10	\$ 0.0000484	0.9653	\$ 0.10	\$ 0.0000467	0.9461	\$ 0.09	\$ 0.0000458
GS4/IRP	\$ 1,109,709	\$ 368,072	3,046,008	1,548,119,525	\$ 0.36	\$ 0.0002378	0.9653	\$ 0.35	\$ 0.0002296	0.9461	\$ 0.34	\$ 0.0002250
EHG	\$ 5,584	\$ 2,381	-	47,039,754		\$ 0.0001693						
SS/EHS	\$ 7,958	\$ 1,477	-	30,494,579		\$ 0.0003094						
OL/SL	\$ -	\$ 34,411	-	386,605,104		\$ 0.0000890						
Total	\$ 17,877,249	\$ 3,272,032	41,447,022	25,689,075,964								
GS-2 Energy only rate						\$ 0.0003364						
GS-3 Energy only rate						\$ 0.0002789						

Ohio Power Company SBS Tariff Rate Design

		AEP Ohio			
		Demand		Energy	
GS-2		\$	1,667,174	\$	276,240
GS-3		\$	1,498,580	\$	314,778
GS-4/IRP		\$	1,109,709	\$	368,072
Total		\$	4,275,463	\$	959,091
Demand @ Secondary		53,536,008			
Energy @ Secondary		13,825,904,984			
		Loss			
		Factors			
Forced Outage Rate	15%				
Secondary		1.0000	\$ 0.01	\$	0.0000694
Primary		0.9653	\$ 0.01	\$	0.0000670
Subtrans/Transmission		0.9461	\$ 0.01	\$	0.0000657
Forced Outage Rate		5%			
Secondary			\$ -	\$	0.0000694
Primary			\$ -	\$	0.0000670
Subtrans/Transmission			\$ -	\$	0.0000657
Forced Outage Rate		10%			
Secondary			\$ 0.01	\$	0.0000694
Primary			\$ 0.01	\$	0.0000670
Subtrans/Transmission			\$ 0.01	\$	0.0000657
Forced Outage Rate		20%			
Secondary			\$ 0.02	\$	0.0000694
Primary			\$ 0.02	\$	0.0000670
Subtrans/Transmission			\$ 0.02	\$	0.0000657
Forced Outage Rate		25%			
Secondary			\$ 0.02	\$	0.0000694
Primary			\$ 0.02	\$	0.0000670
Subtrans/Transmission			\$ 0.02	\$	0.0000657
Forced Outage Rate		30%			
Secondary			\$ 0.02	\$	0.0000694
Primary			\$ 0.02	\$	0.0000670
Subtrans/Transmission			\$ 0.02	\$	0.0000657
Maintenance Energy					
at 15% Forced Outage Rate					
Secondary			\$ 0.01		
Primary			\$ 0.01		
Subtrans/Transmission			\$ 0.01		
Hours at 85% Load Factor		621			
Demand Components per KWH		Total			
Secondary		\$	0.0000161	\$ 0.0000694	\$ 0.0000855
Primary		\$	0.0000161	\$ 0.0000670	\$ 0.0000831
Subtrans/Transmission		\$	0.0000161	\$ 0.0000657	\$ 0.0000818
Less than 100 KW*					
Residential & GS-1		\$	13,588,243.873		
GS-2		\$	1,667,174		
Forced Outage Adjustment	15%	\$	2,288,313		
Demand			41,167,292		
		\$	0.06		

* Also Breakdown Service Charge for CSP

Ohio Power Company

	Metered		Loss Factor	Units @ Secondary	
	Energy	Demand		Energy	Demand
RS	9,594,159,494	-	1.0000	9,594,159,494	-
GS1	1,804,872,049	-	1.0000	1,804,872,049	-
GS2 Sec	5,472,323,952	22,819,751	1.0000	5,472,323,952	22,819,751
GS2 RL - GS - TOD*	197,581,201	-	1.0000	197,581,201	-
GS2 Pri	92,673,489	471,954	0.9653	89,458,571	455,582
GS2 Sub/Trans	17,906,715	119,648	0.9461	16,941,157	113,197
GS3 Sec	5,045,518,913	11,724,597	1.0000	5,045,518,913	11,724,597
GS3-TOD	-	-	1.0000	-	-
GS3 Pri	1,323,185,894	2,847,074	0.9653	1,277,283,518	2,748,307
GS3 Sub/Trans	188,861,876	570,334	0.9461	178,678,147	539,580
GS4 Pri	-	-	0.9653	-	-
GS4/IRP Sub/Trans	1,636,354,316	3,219,615	0.9461	1,548,119,525	3,046,008
EHG	47,039,754	-	1.0000	47,039,754	-
SS	30,494,579	-	1.0000	30,494,579	-
AL	317,793,384	-	1.0000	317,793,384	-
SL	68,811,720	-	1.0000	68,811,720	-
	25,837,577,336	41,772,973		25,689,075,964	41,447,022

Ohio Power Company
Recorded Transmission Rider Revenues & Transmission Costs
Jan 15 - Mar 14
<Revenue>/ Expense in \$

	Dec-14	Jan-15	Feb-15	Mar-15	1st Qtr 2015
Total Transm. TCRR/ETCRR Revenue-OPCO		(21,306,157)	(12,758,701)	(11,370,831)	(45,435,689)
Transmission Costs:					
Net Congestion:					
1 PJM Implicit Congestion		296,833	67,430	(9,553)	354,710
2 PJM FTR Revenue		(2,581,331)	(7,541,104)	(2,155,081)	(12,277,516)
3 Auction Revenue Rights					
Net Congestion Subtotal		(2,284,498)	(7,473,674)	(2,164,634)	(11,922,806)
20 PJM Operating Reserve		793,237	1,671,767	536,306	3,001,310
PJM Ancillary Services					
4 PJM Synchronous Condensing		-	-	-	-
5 PJM Reactive Supply		423,964	421,413	419,564	1,264,941
6 PJM Blackstart		329,317	258,333	297,486	885,136
7 PJM Regulation Charges		269,782	732,437	444,744	1,446,963
8 PJM Spinning Reserve Charges		151,616	512,456	301,730	965,801
9 PJM 30 minute Supplemental Market		3,011	144,997	16,399	164,407
PJM Ancillary Services Subtotal		1,177,690	2,069,635	1,479,922	4,727,248
10 PJM Administration Service Fees		604,908	556,196	432,874	1,593,978
19 Net Expansion Cost Recovery Charge		(69,894)	(69,951)	(68,785)	(208,631)
11 Amortization of PJM Integration Costs		78,787	78,787	78,787	236,361
12 PJM RTO Formation Cost Recovery		(54,758)	(48,292)	(52,772)	(155,822)
Net RTO Formation Costs		24,029	30,495	26,015	80,539
13 PJM Transmission Enhancement Charges		1,989,618	1,642,457	1,792,444	5,424,519
14 NITS/TO Charges - LSE		13,190,158	11,880,077	12,950,341	38,020,577
15 PJM Marginal Losses		(741,606)	(1,783,270)	(447,918)	(2,972,794)
Net Marginal Losses and Fuel Credit		(741,606)	(1,783,270)	(447,918)	(2,972,794)
16 Pt-to-Pt Transm. Revenues		(182,087)	(207,721)	(180,045)	(569,852)
17 PJM Emergency Energy Purchases		-	-	-	-
18 OPCO Phase-In Credits (ER09-1279-000)		-	-	-	-
Total Net RTO Costs - OPCO		14,501,555	8,316,012	14,356,520	37,174,087
Monthly OPCo - Net <Over>/Under Recovery		(6,804,602)	(4,442,689)	2,985,689	(8,261,602)
Balance to be recovered via Nonbypassable Rates					
OPCO - Cumul. Net <Over>/Under Recovery	5,565,126	(1,239,476)	(5,682,165)	(2,696,476)	

Monthly Revenues Collected From Each Rate Schedule

February - March 2015

Ohio Power Company

	<u>February 2015</u>	<u>March 2015</u>
Billed:		
RS	9,792,738.94	9,380,876.78
GS1	331,811.80	329,977.74
GS2 Sec	827,015.63	846,356.23
GS2 RL - GS - TOD	28,499.58	28,727.53
GS2 Pri	33,866.73	58,864.29
GS2 Sub/Trans	154,866.77	19,099.34
GS3 Sec	512,448.42	527,525.26
GS3-TOD	-	-
GS3 Pri	160,482.55	138,698.87
GS3 Sub/Trans	118,131.01	83,654.04
GS4 Pri	-	-
GS4/IRP Sub/Trans	773,595.67	730,376.39
EHG	4,715.18	5,052.78
EHS	-	-
SS	987.93	993.08
SL	3,677.50	3,678.73
AL	8,778.97	8,637.83
SBS-Sub/Tran-Backup	-	-
	<u>12,751,616.68</u>	<u>12,162,518.89</u>
Estimated and Unbilled	(5,592,915.66)	(791,687.91)
Total:	7,158,701.02	11,370,830.98

Ohio Power Company
2015

Schedule D-3a

Example of Carrying Cost Calculation

Line No.	Description Monthly Activity for	<u>Feb-15</u>	<u>Mar-15</u>
1	Monthly (Over)/Under Recovery	(4,442,689)	2,985,689
2	Cumulative (Over)/Under Rec.	(4,442,689)	(1,457,000)
	Recorded In	<u>Mar-15</u>	<u>Apr-15</u>
	<u>Accrual of Carrying Charges</u>		
3	Current TCRR Expenditures	(4,442,689)	(1,457,000)
4	Accumulated Carrying Charges	-	(19,770)
5	Total	(4,442,689)	(1,476,770)
6	Debt Rate	5.340%	5.340%
	Current Month Carrying Cost		
7	Debt Portion (4210041) (4310001)	(19,770)	(6,572)
	Accumulated		
8	Accumulated Debt	(19,770)	(26,342)
	Account 1823154	(19,770)	(6,572)
	Account 4210041	19,770	6,572
	Account 2540104	-	-
	Account 4310001	-	-

**Merged Ohio Companies
Expanded Transmission Cost Recovery Rider Revenues
February 2015**

<u>Total Transmission Revenues</u>	Current Month	Prior Month <u>Reversal</u> (4)	<u>Net</u>
(1) Billed "T" Revenue	12,751,616.68	n/a	12,751,616.68
(2) Estimated "T" Revenue	96,873.50	(30,327.91)	66,545.59
(3) Unbilled "T" Revenue	5,539,377.06	(11,198,838.31)	(5,659,461.25)
Total Amount of Transmission Revenues			7,158,701.02

Source of Data:

- (1) Billed Transmission revenues 9 - 1T
- (2) Estimated Billed Transmission Revenue - MACSS Report MCSRESTB
- (3) Unbilled Transmission Revenues - MCSR0174 - Unbilled Revenue Report



State : OH Line of Business: TRANSMISSION February 2015 9-1T

FERC ACCT	NO	OPERATING REVENUE ACCOUNTS	OPERATING REVENUES		%CHNG	KILOWATT - HOUR SALES		%CHNG	CUSTOMERS		CENTS PER KWH	
			THIS YR	LAST YR		THIS YR	LAST YR		THIS YR	LAST YR	2015	2014
4400 002	4400 001	RESIDENTIAL WITHOUT SPACE HEATING WITH SPACE HEATING TOTAL RESIDENTIAL	5,815,948.50	10,262,704.69	43.33-	638,176,074	712,896,093	10.48-	687,776	713,837	0.91	1.02
			3,978,867.74	7,186,740.36	44.64-	434,511,225	498,758,099	12.88-	198,225	203,013	0.92	1.07
			9,794,816.24	17,449,445.05	43.87-	1,072,687,299	1,211,654,192	11.47-	886,001	916,849	0.91	1.44
					0.00						0.00	0.00
4420 001	4420 006	COMMERCIAL OTHER THAN PUBLIC AUTHORITIES PUBLIC AUTHS - SCHOOLS	1,632,978.73	2,734,550.28	40.28-	200,443,768	234,896,671	14.67-	84,759	90,078	0.81	0.28
			24,701.98	69,984.02	64.70-	3,382,596	6,590,736	48.68-	359	513	0.73	0.06
4420 007		PUBLIC AUTHS-OTHER THAN SCHOOL TOTAL COMMERCIAL	54,761.68	111,929.18	51.07-	7,204,575	10,208,666	29.43-	2,438	2,860	0.76	0.10
			1,712,442.39	2,916,463.48	41.28-	211,030,939	251,696,073	16.16-	87,556	93,450	0.81	1.16
					0.00						0.00	0.00
4420 002	4420 004	INDUSTRIAL EXCLUDING MINE POWER MINE POWER	1,215,356.85	2,259,673.65	46.22-	165,803,590	217,194,550	23.66-	4,803	5,050	0.73	0.20
			3,832.34	7,655.22	49.94-	601,143	738,068	18.55-	28	32	0.64	0.06
4420 005		ASSOCIATED COMPANIES TOTAL INDUSTRIAL	13,927.13	85,907.60	83.79-	611,240	6,293,124	90.29-	40	48	2.28	1.37
			1,233,116.32	2,353,236.47	47.60-	167,015,973	224,225,742	25.51-	4,871	5,130	0.74	1.05
			2,945,558.71	5,269,699.95	44.10-	378,046,912	475,921,815	20.57-	92,427	98,581	0.78	1.11
4440 000		PUBLIC STREET & HIGHWAY LIGHT PUBLIC STREET & HIGHWAY LIGHT TOTAL PUBLIC STREET & HIGHWAY LIGHT	5,377.64	17,932.52	70.01-	3,056,092	4,257,585	28.22-	1,068	1,197	0.18	0.17
			5,377.64	17,932.52	70.01-	3,056,092	4,257,585	28.22-	1,068	1,196	0.18	0.42
					0.00						0.00	0.00
4450 001	4450 002	OTHER SALES TO PUBLIC AUTHS PUBLIC SCHOOLS	0.00	0.00	100.00	0	0	100.00	0	0	0.00	0.00
			433.76	1,118.76	61.23-	47,040	89,382	47.37-	23	24	0.92	1.18
		TOTAL OTHER SALES TO PUBLIC AUTHS	433.76	1,118.76	61.23-	47,040	89,382	47.37-	23	23	0.92	1.25
4470 XXX		ULTIMATE CUSTOMERS SALES FOR RESALE OTHER ELEC UTILS	12,746,186.35	22,738,196.28	43.94-	1,453,837,343	1,691,922,974	14.07-	979,519	1,016,652	0.88	1.34
			5,430.33	8,944.17	39.29-	757,920	900,120	15.80-	3	3	0.72	0.99
		TOTAL SALES FOR RESALE	5,430.33	8,944.17	39.29-	757,920	900,120	15.80-	3	2	0.72	0.99
					0.00						0.00	0.00
4491		TOTAL SALES OF ELECTRICITY PROVISION FOR REFUND PROVISION FOR REVENUE REFUND TOTAL PROVISION FOR REFUND	12,751,616.68	22,747,140.45	43.94-	1,454,595,263	1,692,823,094	14.07-	979,522	1,016,655	0.88	1.34
			0.00	0.00	100.00	0	0	100.00	0	0	0.00	0.00
			0.00	0.00	100.00	0	0	100.00	0	-1	0.00	0.00
			0.00	0.00	100.00	0	0	100.00	0	-1	0.00	0.00
4500	4510	OTHER OPERATING REVENUES OPERATING REVENUE FORFEITED DISCOUNTS	0.00	0.00	100.00	0	0	100.00	0	0	0.00	0.00
			0.00	0.00	100.00	0	0	100.00	0	0	0.00	0.00
4530	4540	MISCELLANEOUS SERVICE REVENUES SALES OF WATER AND WATER POWER RENT FROM ELE PROP-NON ASSOC	0.00	0.00	100.00	0	0	100.00	0	0	0.00	0.00
			0.00	0.00	100.00	0	0	100.00	0	0	0.00	0.00
4560		OTHER ELECTRIC REVENUES TOTAL OPERATING REVENUE	0.00	0.00	100.00	0	0	100.00	0	0	0.00	0.00
			0.00	0.00	100.00	0	0	100.00	0	-1	0.00	0.00
					0.00						0.00	0.00
		TOTAL OTHER OPERATING REVENUES	0.00	0.00	100.00	0	0	100.00	0	-1	0.00	0.00
		TOTAL OPERATING REVENUES	12,751,616.68	22,747,140.45	43.94-	1,454,595,263	1,692,823,094	14.07-	979,522	1,016,655	0.88	1.34



Revn Cl	LOB	Cust	Mtrd KWH	Demand	Fuel Clause	Revenue
211 G	OH	37	4,861,550	185.0	15,761.00	55,098.37
211 T	OH	5	305,147	25.0	0.00	2,364.99
211 D	OH	37	4,861,550	185.0	0.00	126,266.64
Total : 211						
		37	4,861,550	185.0	15,761.00	183,730.00
212 G	OH	6	663,367	30.0	4,162.00	11,000.35
212 T	OH	2	80,449	10.0	0.00	844.93
212 D	OH	6	663,367	30.0	0.00	17,362.72
Total : 212						
		6	663,367	30.0	4,162.00	29,208.00
213 G	OH	16	1,398,411	80.0	0.00	9,359.18
213 D	OH	16	1,398,411	80.0	0.00	41,632.82
Total : 213						
		16	1,398,411	80.0	0.00	50,992.00
216 G	OH	4	767,841	20.0	2,095.00	8,104.45
216 T	OH	1	40,497	5.0	0.00	427.97
216 D	OH	4	767,841	20.0	0.00	15,565.58
Total : 216						
		4	767,841	20.0	2,095.00	24,098.00
221 G	OH	34	157,186,687	170.0	74,856.00	1,177,109.41
221 T	OH	8	1,522,002	40.0	0.00	17,689.66
221 D	OH	34	157,186,687	170.0	0.00	291,315.93
Total : 221						
		34	157,186,687	170.0	74,856.00	1,486,115.00
Revn Cl	LOB	Cust	Mtrd KWH	Demand	Fuel Clause	Revenue
211 G	OH	24	7,356,104	120.0	30,202.00	57,946.44
211 T	OH	5	585,373	25.0	0.00	4,034.51
211 D	OH	24	7,356,104	120.0	0.00	130,920.05
Total : 211						
		24	7,356,104	120.0	30,202.00	192,901.00
213 G	OH	2	115,830	10.0	0.00	266.27
213 D	OH	2	115,830	10.0	0.00	2,158.73
Total : 213						
		2	115,830	10.0	0.00	2,425.00



February 2015

Revn Cl	LOB	Cust	Mtrd KWH	Demand	Fuel Clause	Revenue
216 G	OH	11	2,010,700	55.0	0.00	4,725.62
216 D	OH	11	2,010,700	55.0	0.00	40,558.38
Total : 216						
		11	2,010,700	55.0	0.00	45,284.00
221 G	OH	5	12,319,459	25.0	248,777.00	577,077.77
221 T	OH	1	4,981,543	5.0	0.00	71,511.44
221 D	OH	5	12,319,459	25.0	0.00	264,530.79
Total : 221						
		5	12,319,459	25.0	248,777.00	913,120.00
Total G:						
		139	186,679,949	695.0	375,853.00	1,900,687.86
Total T:						
		22	7,515,011	110.0	0.00	96,873.50
Total D:						
		139	186,679,949	695.0	0.00	930,311.64
Grand Total :						
		139	186,679,949	695.0	375,853.00	2,927,873.00

**Merged Ohio Companies
Expanded Transmission Cost Recovery Rider Revenues
March 2015**

<u>Total Transmission Revenues</u>	Current Month	Prior Month <u>Reversal</u> (4)	<u>Net</u>
(1) Billed "T" Revenue	12,162,518.89	n/a	12,162,518.89
(2) Estimated "T" Revenue	110,620.45	(96,873.50)	13,746.95
(3) Unbilled "T" Revenue	4,733,942.20	(5,539,377.06)	(805,434.86)
Total Amount of Transmission Revenues			11,370,830.98

Source of Data:

- (1) Billed Transmission revenues 9 - 1T
- (2) Estimated Billed Transmission Revenue - MACSS Report MCSRESTB
- (3) Unbilled Transmission Revenues - MCSR0174 - Unbilled Revenue Report



State : OH Line of Business: TRANSMISSION March 2015 9-1T

FERC ACCT	NO	OPERATING REVENUE ACCOUNTS	OPERATING REVENUES		KILOWATT - HOUR SALES		%CHNG	CUSTOMERS			CENTS PER KWH	
			THIS YR	LAST YR	THIS YR	LAST YR		THIS YR	LAST YR	THIS YR	2015	2014
4400 002	4400 001	RESIDENTIAL WITHOUT SPACE HEATING WITH SPACE HEATING TOTAL RESIDENTIAL	5,590,011.20	8,959,809.29	611,799,423	622,528,221	37.61-	692,024	713,219	0.91	0.91	1.02
			3,792,870.74	5,900,379.31	414,098,842	409,546,561	35.72-	196,402	203,223	0.92	0.92	1.07
			9,382,881.94	14,860,188.60	1,025,898,265	1,032,074,782	36.86-	888,426	916,442	0.91	0.91	1.44
4420 001	4420 006	COMMERCIAL OTHER THAN PUBLIC AUTHORITIES PUBLIC AUTHS - SCHOOLS PUBLIC AUTHS-OTHER THAN SCHOOL TOTAL COMMERCIAL	1,673,134.99	2,484,208.08	203,420,142	208,837,569	32.65-	85,667	89,973	0.82	0.82	0.26
			22,063.93	59,041.28	3,221,127	5,414,066	62.63-	340	497	0.68	0.68	0.05
			56,968.93	104,268.15	7,287,717	9,212,877	45.36-	2,471	2,826	0.78	0.78	0.10
4420 007	4420 007	TOTAL COMMERCIAL	1,752,167.85	2,647,517.51	213,928,986	223,464,512	33.82-	88,478	93,296	0.82	0.82	1.18
							0.00			0.00	0.00	0.00
4420 002	4420 004	INDUSTRIAL EXCLUDING MINE POWER MINE POWER ASSOCIATED COMPANIES TOTAL INDUSTRIAL	999,332.20	1,565,343.78	162,099,536	150,377,078	36.16-	4,906	5,084	0.62	0.62	0.15
			3,535.09	7,328.14	550,872	669,020	51.76-	27	32	0.64	0.64	0.05
			13,414.91	53,563.95	566,693	3,053,363	74.96-	40	84	2.37	2.37	1.75
4420 005	4420 005	TOTAL INDUSTRIAL	1,016,282.20	1,626,235.87	163,217,101	154,099,461	37.51-	4,973	5,200	0.62	0.62	1.06
			2,768,450.05	4,273,753.38	377,146,087	377,563,973	35.22-	93,451	98,496	0.73	0.73	1.13
							0.11-					
4440 000	4440 000	PUBLIC STREET & HIGHWAY LIGHT PUBLIC STREET & HIGHWAY LIGHT TOTAL PUBLIC STREET & HIGHWAY LIGHT	4,739.40	17,615.64	2,918,485	4,157,222	73.10-	1,072	1,195	0.16	0.16	0.16
			4,739.40	17,615.64	2,918,485	4,157,222	73.10-	1,072	1,195	0.16	0.16	0.42
							0.00			0.00	0.00	0.00
4450 001	4450 002	OTHER SALES TO PUBLIC AUTHS PUBLIC SCHOOLS OTHER THAN PUBLIC SCHOOLS TOTAL OTHER SALES TO PUBLIC AUTHS	0.00	0.00	0	0	100.00	0	0	0.00	0.00	0.00
			888.44	936.23	96,349	74,800	5.10-	23	25	0.92	0.92	1.20
			888.44	936.23	96,349	74,800	5.10-	23	25	0.92	0.92	1.25
4470 XXX	4470 XXX	ULTIMATE CUSTOMERS SALES FOR RESALE OTHER ELEC UTILS TOTAL SALES FOR RESALE	12,156,959.83	19,152,493.85	1,406,059,186	1,413,870,777	36.53-	982,972	1,016,158	0.86	0.86	1.35
			5,559.06	8,212.94	848,700	818,100	32.31-	3	3	0.66	0.66	1.00
			5,559.06	8,212.94	848,700	818,100	32.31-	3	3	0.66	0.66	1.00
4491	4491	TOTAL SALES OF ELECTRICITY PROVISION FOR REFUND PROVISION FOR REVENUE REFUND TOTAL PROVISION FOR REFUND	12,162,518.89	19,160,706.79	1,406,907,886	1,414,688,877	36.52-	982,975	1,016,161	0.86	0.86	1.35
							0.55-					
4500	4500	OPERATING REVENUES OTHER OPERATING REVENUES FORFEITED DISCOUNTS MISCELLANEOUS SERVICE REVENUES SALES OF WATER AND WATER POWER RENT FROM ELE PROP-NON ASSOC OTHER ELECTRIC REVENUES TOTAL OPERATING REVENUE	0.00	0.00	0	0	100.00	0	0	0.00	0.00	0.00
4510	4510	TOTAL OTHER OPERATING REVENUES	0.00	0.00	0	0	100.00	0	0	0.00	0.00	0.00
4530	4530	TOTAL OPERATING REVENUES	12,162,518.89	19,160,706.79	1,406,907,886	1,414,688,877	36.52-	982,975	1,016,161	0.86	0.86	1.35
							0.55-					



Revn Cl	LOB	Cust	Mtrd KWH	Demand	Fuel Clause	Revenue
211 G	OH	10	843,354	50.0	7,547.00	16,463.94
211 T	OH	3	146,336	15.0	0.00	779.77
211 D	OH	10	843,354	50.0	0.00	26,682.29
Total : 211						43,926.00
213 G	OH	1	131,541	5.0	0.00	881.63
213 D	OH	1	131,541	5.0	0.00	4,784.37
Total : 213						5,666.00
216 G	OH	1	80,740	5.0	0.00	520.87
216 D	OH	1	80,740	5.0	0.00	2,552.13
Total : 216						3,073.00
221 G	OH	25	177,824,491	125.0	733,235.00	2,319,498.19
221 T	OH	7	14,978,337	35.0	0.00	99,567.02
221 D	OH	25	177,824,491	125.0	0.00	370,876.79
Total : 221						2,789,942.00
Revn Cl	LOB	Cust	Mtrd KWH	Demand	Fuel Clause	Revenue
211 G	OH	13	10,794,197	65.0	550.00	25,462.41
211 T	OH	1	10,630	5.0	0.00	98.33
211 D	OH	13	10,794,197	65.0	0.00	168,448.26
Total : 211						194,009.00
216 G	OH	3	2,599,465	15.0	0.00	7,606.81
216 D	OH	3	2,599,465	15.0	0.00	58,853.19
Total : 216						66,460.00
221 G	OH	7	16,152,569	35.0	55,373.00	123,016.67
221 T	OH	1	1,108,800	5.0	0.00	10,175.33
221 D	OH	7	16,152,569	35.0	0.00	67,122.00
Total : 221						200,314.00
Total G:					796,705.00	2,493,450.52



March 2015

Total T:	12	16,244,103	60.0	0.00	110,620.45
Total D:	60	208,426,357	300.0	0.00	699,319.03
Grand Total :	60	208,426,357	300.0	796,705.00	3,303,390.00

PJM Invoice Detail - March 2015 Actual Cycle (Final Invoice from PJM - April 7, 2015)

PJM Billing Line Item	AEOPD (Reg Entries)	PJM AEOPD Invoice	Reconciled Invoice Allocation Total	12cp and Formula Rate Customer Reclassification	Variance
PJM Implicit Congestion (5550124)					
1120A - Other Supporting Facilities	85,428.09				
1210 - Day-ahead Transmission Congestion	(30,239.35)	(30,239.35)			
1215 - Balancing Transmission Congestion	311,442.99	311,442.99			
1410 - Load Reconciliation for Transmission Congestion	27,416.40	27,416.44			
Reclass Fowler Ridge PJM	(183,606.65)	0.00			
Reclass Timber Road PJM	(102,650.27)	(200,828.83)			
Grand Total	107,791.21	107,791.25	0.04	0.00	0.04
PJM FTR & ARR Revenue (5550132)					
2510 - Auction Revenue Rights	(1,511,490.30)	1,511,490.30			
1500 - Financial Transmission	1,658,948.57	1,658,948.57			
2210 - Transmission Congestion Rights	(1,793,536.32)	1,793,536.32			
Grand Total	(1,646,078.05)	(1,646,078.05)	0.00	0.00	0.00
PJM Transmission Implicit Loss Charges (5550326)					
1120A - AEP Aggregate Allocati	17,801.82				
1220 - Day-ahead Transmission	(24,580.70)	(24,580.70)			
1225 - Balancing Transmission	141,550.00	141,550.00			
1420 - Load Reconciliation for	39,968.30	39,968.22			
Reclass Fowler Ridge PJM	(65,088.78)	0.00			
Reclass Timber Road PJM	(1,010.92)	(48,297.88)			
Grand Total	108,639.72	108,639.64	(0.08)	0.00	(0.08)
PJM Transmission Implicit Loss Credit (5550327)					
2220 - Transmission Losses Credit	(629,006.24)	(629,006.24)			
2420 - Load Reconciliation for Transmission Losses Credit	6,832.40	6,832.42			
Grand Total	(622,173.84)	(622,173.82)	0.02	0.00	0.02
PJM Operating Reserve (5550123)					
1370 - Day-Ahead Operating Res	129,055.71	129,055.71			
1371 - Day-Ahead Operating Res	2,992.43	2,992.42			
1375 - Balancing Operating Res	273,770.37	273,770.37			
1375A - Adj. to Balancing Oper	14,125.45	14,125.45			
1376 - Balancing Operating Res	(97.34)	(97.21)			
1472 - Load Reconciliation for	56.96	56.96			
1475 - Load Reconciliation for	47.12	47.22			
1478 - Load Reconciliation for	(5,633.63)	(5,633.68)			
1490 - Load Reconciliation for	(1,120.34)	(1,120.27)			
2912 - CT Lost Opportunity Cos	(194.98)	(97.34)			
1378A - Reactive Services	3,206.08	3,206.08			
1242 / 1243 Load Response Char	19,124.46	19,124.46			
Grand Total	435,332.29	435,430.17	97.88	0.00	97.88
PJM Non Synch Reserve (5550083)					
1362 - Non Synchronized Reserve Charge	31,875.66	31,875.66			
1472 - Load Reconciliation for Non Synch Reserve Charge	56.96	57.07			
Grand Total	31,932.62	31,932.73	0.11	0.00	0.11
PJM Reactive Supply (5550074)					
1330 - Reactive Supply and Vol	420,416.33	420,416.19			
Grand Total	420,416.33	420,416.19	(0.14)	0.00	(0.14)
PJM Blackstart (5550076)					
1380 - Black Start Service Charge	340,842.28	340,842.38			
Grand Total	340,842.28	340,842.38	0.10	0.00	0.10
PJM Regulation Charges (5550078)					
1340 - Regulation and Frequency Response Service Charge	439,886.59	439,886.59			
1340A - Adj. to Regulation and Frequency Response Service	53.90	53.90			
1460 - Load Reconciliation for Regulation and Frequency Response Service Charge	(3,136.27)	(3,136.36)			
Grand Total	436,804.22	436,804.13	(0.09)	0.00	(0.09)
PJM Spinning Reserve Charges (5550083)					
1360 - Synchronized Reserve Tier 2 Charge	273,365.94	273,365.94			
1360A - Adj Synchronized Reserve Tier 2 Charge	26.17	26.17			
1470 - Load Reconciliation for Synchronized Reserve Charge	555.52	555.66			
Grand Total	273,947.63	273,947.77	0.14	0.00	0.14
PJM 30 minute Supplemental Reserve Market (DASR) (5550090)					
1365 - Day-Ahead Scheduling Reserve Charge	15,347.48	15,347.48			
1365A - Adj. to Day-ahead Scheduling Reserve	0.50	0.50			
1475 - Load Reconciliation for Day-Ahead Scheduling Reserve Charge	47.12	47.22			
Grand Total	15,395.10	15,395.20	0.10	0.00	0.10
PJM Administration Service Fees (5614001,5618001,5757001)					
1302 - Schedule 9-2: FTR Admin	3,775.68	3,775.68			
1306 - Schedule 9-6: Advanced	34,213.46	34,213.49			
1316 - Schedule 9-OPSI: Organi	898.58	898.58			
1316A - Schedule 9-OPSI: Organ	(197.95)	(197.95)			

PJM Invoice Detail - March 2015 Actual Cycle (Final Invoice from PJM - April 7, 2015)

PJM Billing Line Item	AEPOPD (Reg Entries)	PJM AEPOPD Invoice	Reconciled Invoice Allocation Total	12cp and Formula Rate Customer Reclassification	Variance
1440 - Load Reconciliation for	(2,123.50)	(2,123.50)			
1442 - Load Reconciliation for	(207.39)	(207.53)			
1446 - Load Reconciliation for	(7.13)	(7.10)			
PJM Adim fees - A4 Allocations	210,987.08	271,682.51			
PJM Adim fees - A7 Allocations	48,120.66	0.00			
PJM Adim fees - A8 Allocations	12,574.74	0.00			
1317 - Schedule 10-NERC: North	15,367.40	15,367.40			
1318 - Schedule 10-RFC: Reliab	25,004.56	25,004.56			
1446 - Load Reconciliation for	(7.13)	(7.10)			
1447 - Load Reconciliation for	(121.21)	(121.34)			
1448 - Load Reconciliation for	(197.47)	(197.44)			
1307 - Schedule 9-3 Offset: Ma	(5,846.84)	(5,846.84)			
1313 - Schedule 9-PJMSettlemen	5,846.84	5,846.84			
1314 - Schedule 9-Market Monit	5,185.42	5,185.42			
1314A - Adj. to Market Monitor	(2,852.21)	(2,852.21)			
1315 - Schedule 9-FERC: FERC A	87,255.54	87,255.54			
1444 - Load Reconciliation for	(39.99)	(40.12)			
1445 - Load Reconciliation for	(689.13)	(688.98)			
Grand Total	436,940.01	436,939.91	(0.10)	0.00	(0.10)
Expansion Cost Recovery Charge (4561003)*					
1730 - Expansion Cost Recovery Charge	16,497.58	16,497.50		6,558.28	
Grand Total	16,497.58	16,497.50	(0.08)	6,558.28	6,558.20
Transmission Enhancement (5650012)*					
1108 - Transmission Enhancemen	1,362,883.69	1,362,883.58		6,910.74	
Grand Total	1,362,883.69	1,362,883.58	(0.11)	6,910.74	6,910.63
PJM RTO Formation Cost Recovery (4561002)*					
1720 - RTO Start-up Cost Recovery Charge	25,014.52	25,014.40		9,944.09	
Grand Total	25,014.52	25,014.40	(0.12)	9,944.09	9,943.97
Pt-to-Pt Transm. Revenues (4561005)*					
STTL_ITEM_NME	0.00	0.00			
2130 - Firm Point-to-Point Transmission Service Credit	(107,827.25)	(107,827.16)			
2140 - Non-Firm Point-to-Point Transmission Service Credit	(24,679.37)	(24,679.51)			
2140A - Adj. to Non-Firm Point-to-Point Transmission Service	(277.67)	(277.67)		(41,815.94)	
Grand Total	(132,784.29)	(132,784.34)	(0.05)	(41,815.94)	(41,815.99)
Grand Total of Dedicated OPD transactions through the Ohio TCRR for March Actual	1,611,401.02	1,611,498.64	97.62	(18,402.83)	(18,305.21)

*Reallocation based on the FERC approved 12cp

PJM Invoice Detail - March 2015 Actual Cycle (Final Invoice from PJM - April 7, 2015)

Ohio's MLR share is .42538

PJM Billing Line Item	AEPSCG (Reg Entries)	PJM AEPSCG Invoice	Ohio's MLR share	Reconciled Invoice Allocation Total
PJM Implicit Congestion (5550124)				
1410 - Load Reconciliation for	(5,871.09)	(13,801.47)	(5,870.87)	0.22
Grand Total	(5,871.09)	(13,801.47)	(5,870.87)	0.22
PJM Transmission Implicit Loss Charges (5550326)				
1420 - Load Reconciliation for	(242.42)	(569.38)	(242.20)	0.22
Grand Total	(242.42)	(569.38)	(242.20)	0.22
PJM Transmission Implicit Loss Credit (5550327)				
2420 - Load Reconciliation for Transmission Losses Credit	(79.05)	(185.34)	(78.84)	0.21
Grand Total	(79.05)	(185.34)	(78.84)	0.21
PJM Operating Reserve (5550123)				
1475 - Load Reconciliation for	7.44	16.72	7.11	(0.33)
1478 - Load Reconciliation for	(8.99)	(21.18)	(9.01)	(0.02)
1490 - Load Reconciliation for	119.04	278.97	118.67	(0.37)
Grand Total	117.49	274.51	116.77	(0.72)
PJM Non Synch Reserve (5550083)				
1472 - Load Reconciliation for Non Synch Reserve Charge	15.47	35.83	15.24	(0.23)
Grand Total	15.47	35.83	15.24	(0.23)
PJM Regulation Charges (5550078)				
1460 - Load Reconciliation for Regulation and Frequency Response Service Charge	175.15	411.78	175.16	0.01
Grand Total	175.15	411.78	175.16	0.01
PJM Spinning Reserve Charges (5550083)				
1470 - Load Reconciliation for Synchronized Reserve Charge	144.77	339.94	144.60	(0.17)
Grand Total	144.77	339.94	144.60	(0.17)
PJM Administration Service Fees (5614001,5618001,5757001)				
1440 - Load Reconciliation for	(147.87)	(346.85)	(147.54)	0.33
1442 - Load Reconciliation for	(14.26)	(33.91)	(14.42)	(0.16)
1446 - Load Reconciliation for	(0.62)	(1.16)	(0.49)	0.13
1447 - Load Reconciliation for	(8.37)	(19.82)	(8.43)	(0.06)
1448 - Load Reconciliation for	(13.33)	(32.25)	(13.72)	(0.39)
1450 - Load Reconciliation for	(90.83)	(212.82)	(90.53)	0.30
1444 - Load Reconciliation for	(3.10)	(6.54)	(2.78)	0.32
1445 - Load Reconciliation for	(47.74)	(112.54)	(47.87)	(0.13)
Grand Total	(326.12)	(765.89)	(325.79)	0.33
Grand Total of Dedicated SCG transactions through the Ohio TCRR for March Actual	(6,065.80)	(14,260.02)	(6,065.93)	(0.13)

PJM Invoice Detail - March 2015 Actual Cycle (Final Invoice from PJM - April 7, 2015)

PJM Billing Line Item		WIND (Reg Entries)	PJM - Paulding Wind Farm II LLC Invoice	Reconciled Invoice Allocation Total
PJM Implicit Congestion (5550124)				
Congestion		(2,400.06)	(2,400.06)	
Grand Total		(2,400.06)	(2,400.06)	0.00
PJM Transmission Implicit Loss Charges (5550326)				
Transmission Losses		6,611.52	6,611.52	
Grand Total		6,611.52	6,611.52	0.00
PJM Operating Reserve (5550123)				
Operating Reserve		11,941.88	11,941.88	
Grand Total		11,941.88	11,941.88	0.00
PJM Administration Service Fees (5614001,5618001,5757001)				
PJM Scheduling, System Control		1,299.46	1,299.46	
Market Monitoring Unit (MMU) F		64.70	64.70	
Grand Total		1,364.16	1,364.16	0.00
Grand Total of Dedicated Wind transactions through the Ohio TCRR for March Actual		17,517.50	17,517.50	0.00

PJM Invoice Detail - March 2015 Actual Cycle (Final Invoice from PJM - April 7, 2015)

Ohio's MLR share is .42538

PJM Billing Line Item	AEPSCT (Reg Entries)	PJM AEPSCCT Invoice	Ohio's MLR share	Reconciled Invoice Allocation Total
PJM Implicit Congestion (5550124)				
1410 - Load Reconciliation for	0.00	4,129.00	1,756.39	
1420 - Load Reconciliation for	1,836.77	188.96	80.38	
Grand Total	1,836.77	4,317.96	1,836.77	0.00
Grand Total of Dedicated SCT transactions through the Ohio TCRR for March Actual	1,836.77	4,317.96	1,836.77	0.00

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Summary: Application -2015 TCRR Compliance filing electronically filed by Mr. Steven T Nourse on behalf of Ohio Power Company