Ohio Edison Company The Cleveland Electric Illuminating Company The Toledo Edison Company and American Transmission Systems, Incorporated

2014 ELECTRIC LONG-TERM FORECAST REPORT TO THE PUBLIC UTILITIES COMMISSION OF OHIO

Case № 14-0625-EL-FOR

CERTIFICATE OF SERVICE

I hereby certify that this 2014 Long-Term Forecast Report was filed by Ohio Edison Company, The Cleveland Electric Illuminating Company, The Toledo Edison Company and American Transmission Systems, Incorporated with the Public Utilities Commission of Ohio on April 15, 2014 and that:

- 1. Pursuant to Rule 4901:5-1-03(F), Ohio Administrative Code, a copy of the 2014 Long-Term Forecast Report has been delivered or mailed on the day of filing to the Office of the Ohio Consumers' Counsel;
- 2. Pursuant to Rule 4901:5-1-03(G), Ohio Administrative Code, within three days of filing with the Public Utilities Commission of Ohio, a letter—stating that the Long-Term Forecast Report has been filed with the Public Utilities Commission of Ohio and that a copy of the Long-Term Forecast report is available for public inspection at the Public Utilities Commission offices located at 180 East Broad Street, Columbus, Ohio 43215, shall be sent by first class mail to the appropriate county libraries;
- 3. Pursuant to Rule 4901:5-1-03(H), Ohio Administrative Code, the Applicants shall keep at least one copy of its 2014 Long-Term Forecast Report at its principal business office for public inspection during business hours; and
- 4. Pursuant to Rule 4901:5-1-03(I), Ohio Administrative Code, the Applicants shall provide a copy of its 2014 Long-Term Forecast Report to any person upon request at a cost to cover the expenses incurred.

William R. Ridmann
William R. Ridmann

Vice President, Rates & Regulatory Affairs
FirstEnergy Service Company
76 South Main Street

Akron, OH 44308-1890

ATTESTATION

This Long-Term Forecast Report filed by Ohio Edison Company, The Cleveland Electric Illuminating Company, The Toledo Edison Company and American Transmission Systems, Incorporated is true and correct to the best of my knowledge and belief.

Welliam R. Ridmann

Vice President, Rates & Regulatory Affairs FirstEnergy Service Company

76 South Main Street

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SECTION I TRANSMISSION FORECAST FORMS

4901:5-5-04(B)(1)
PUCO FORM FE-T1: TRANSMISSION ENERGY DELIVERY FORECAST (Megawatt Hours/Year)^{a c}

	Year	(1) Energy Receipts from Generation Sources Connected To The Owner's System Inside Ohio	(2) Energy Receipts from Generation Sources Connected To The System Outside Ohio	(3) Total Energy Receipts From Generation Sources 1 + 2	(4) Energy Receipts At Interconnections With Other Transmission Companies Inside Ohio	(5) Energy Receipts At Interconnections With Other Transmission Companies Outside Ohio	(6) Total Energy Receipts At Interconnections 4 + 5	(7) Total Energy Receipts 3 + 6	(8) Energy Deliveries At Interconnections With Other Transmission Companies Inside	(9) Energy Deliveries At Interconnections With Other Transmission Companies Outside	(10) Total Energy Deliveries At Interconnections 8 + 9	(11) Total Energy Deliveries For Load Connected To The System° 7 - 10	(12) Energy Deliveries For Loads Connected To The System Inside Ohio	(13) Energy Deliveries For Loads Connected To The System Outside Ohio
_	2009	55,301,008	_	55,301,008	13,621,064	16,321,224	29,942,288	85,243,296	5,999,680	15,525,294	21,524,974	63,718,322	58,943,713	4,774,609
	2010													
		62,751,343	-	62,751,343	13,995,291	14,108,898	28,104,189	90,855,532	5,553,764	17,972,542	23,526,306	67,329,226	62,768,854	4,560,373
	2011	58,708,389	-	58,708,389	16,258,613	13,498,208	29,756,821	88,465,211	4,446,906	15,128,995	19,575,901	68,889,310	63,410,852	5,478,458
	2012	53,943,857	-	53,943,857	15,569,290	19,295,854	34,865,144	88,809,001	4,839,221	13,616,164	18,455,385	70,353,616	57,354,651	12,998,965
-1	2013	51,803,659	-	51,803,659	16,741,620	18,519,886	35,261,506	87,065,165	5,795,944	16,141,097	21,937,041	65,128,124	57,207,686	7,920,438
_				-										
	2014	57,098,941	-	57,098,941	17,652,241	19,603,082	37,255,323	94,354,264	6,078,982	17,085,162	23,164,144	68,937,356	63,803,436	5,133,920
	2015	52,106,554	-	52,106,554	17,750,129	19,717,701	37,467,830	89,574,385	6,114,525	17,185,059	23,299,584	69,340,432	64,071,766	5,268,666
	2016	51,818,941	-	51,818,941	17,652,154	19,608,865	37,261,019	89,079,960	6,080,775	17,090,202	23,170,977	68,957,693	63,682,069	5,275,624
	2017	51,492,151	-	51,492,151	17,540,832	19,485,204	37,026,037	88,518,188	6,042,427	16,982,425	23,024,852	68,522,819	63,242,545	5,280,274
	2018	51,151,965	-	51,151,965	17,424,948	19,356,474	36,781,422	87,933,387	6,002,508	16,870,230	22,872,737	68,070,119	62,781,380	5,288,739
	2019	50,444,076	-	50,444,076	17,183,805	19,088,601	36,272,406	86,716,482	5,919,439	16,636,763	22,556,203	67,128,101	61,830,971	5,297,130
	2020	49,429,144	-	49,429,144	16,838,068	18,704,539	35,542,607	84,971,751	5,800,341	16,302,033	22,102,373	65,777,487	60,491,014	5,286,472
	2021	48,690,850	-	48,690,850	16,586,567	18,425,161	35,011,728	83,702,578	5,713,704	16,058,539	21,772,243	64,795,007	59,504,833	5,290,174
	2022	47,975,218	-	47,975,218	16,342,787	18,154,358	34,497,145	82,472,363	5,629,727	15,822,519	21,452,246	63,842,686	58,544,856	5,297,830
9	2023	47,342,605	-	47,342,605	16,127,287	17,914,970	34,042,257	81,384,861	5,555,492	15,613,879	21,169,372	63,000,839	57,694,310	5,306,529
10	2024	46,673,982	-	46,673,982	15,899,520	17,661,955	33,561,475	80,235,457	5,477,032	15,393,363	20,870,395	62,111,074	56,797,796	5,313,278

 $^{^{\}rm a}\,{\rm To}$ be filled out by electric transmission owners operating in Ohio.

^b Data excludes firm off-system power sales.

^c These data include energy for Pennsylvania Power as well as the 3 Ohio companies.

4901:5-5:04 (B)(2)

PUCO Form FE-T2: Electric Transmission Owner's System

Seasonal Peak Load Demand Forecast (Megawatts) a e f

		Native	Native Load ^b		l Load ^c
	Year	Summer	Winter ^d	Summer	Winter
-5	2009	11,832	10,209	12,310	10,687
-4	2010	12,919	10,452	13,177	10,710
-3	2011	13,774	9,891	14,032	10,149
-2	2012	13,286	9,892	13,514	10,120
-1	2013	12,938	10,357	13,141	10,560
0	2014	13,001	10,134	13,132	10,265
1	2015	12,995	10,041	13,126	10,172
2	2016	13,026	9,959	13,157	10,090
3	2017	13,069	9,924	13,200	10,055
4	2018	13,006	9,807	13,137	9,938
5	2019	12,972	9,787	13,103	9,918
6	2020	12,989	9,772	13,120	9,903
7	2021	13,007	9,756	13,138	9,887
8	2022	13,009	9,738	13,140	9,869
9	2023	13,014	9,724	13,145	9,855
10	2024	13,026	9,713	13,157	9,844

^a To be filled out by electric transmission owners in Ohio.

^b Excludes interruptible load.

^c Internal Load equals Native plus interruptible load.

^d Winter load reference is to peak loads which follow the summer peak load.

^e All loads exclude firm off-system power sales.

^f These data include load for Pennsylvania Power as well as the 3 Ohio companies.

4901:5-5:04 (B)(3)(a)

PUCO Form FE-T3: Electric Transmission Owner's

Total Monthly Energy Forecast (Megawatt-Hours/Month) d

		Total Service	
	Ohio Portion ^a	Area ^b	Total System ^{c e}
Year 0-2014			
January*	5,236,000	5,703,000	5,703,000
February*	4,645,000	5,056,000	5,056,000
March	4,837,000	5,266,000	5,266,000
April	4,424,000	4,815,000	4,815,000
May	4,559,000	4,942,000	4,942,000
June	4,829,000	5,230,000	5,230,000
July	5,329,000	5,763,000	5,763,000
August	5,318,000	5,752,000	5,752,000
September	4,550,000	4,924,000	4,924,000
October	4,543,000	4,934,000	4,934,000
November	4,500,000	4,895,000	4,895,000
December	4,962,000	5,402,000	5,402,000
Year 1-2015			
January	5,291,000	5,767,000	5,767,000
February	4,684,000	5,110,000	5,110,000
March	4,913,000	5,359,000	5,359,000
April	4,478,000	4,880,000	4,880,000
May	4,600,000	4,995,000	4,995,000
June	4,869,000	5,280,000	5,280,000
July	5,322,000	5,767,000	5,767,000
August	5,305,000	5,750,000	5,750,000
September	4,532,000	4,914,000	4,914,000
October	4,532,000	4,932,000	4,932,000
November	4,519,000	4,922,000	4,922,000
December	4,966,000	5,419,000	5,419,000

^a Electric transmission owner shall provide or cause to be provided data for the Ohio portion of its service area in this column.

^b Electric transmission owner operating across Ohio boundries shall provide or cause to be provided data for the total service area in this column.

^c Electric transmission owner operating as a part of an integrated operating system shall provide for the total system in this column.

^d Actual data shall be indicated with an asterisk (*).

^e These data include load for Pennsylvania Power as well as the 3 Ohio companies

4901:5-5:04 (B)(3)(b) PUCO Form FE-T4:

Electric Transmission Owner's

Monthly Internal Peak Load Forecast (Megawatts) d

	Ohio Portion ^a	Total Service Area ^b	System ^{c e}
Year 0-2014			
January*	9,573	10,392	10,392
February*	9,333	10,131	10,131
March	8,906	9,663	9,663
April	9,216	9,928	9,928
May	10,062	10,803	10,803
June	11,889	12,818	12,818
July	12,193	13,132	13,132
August	12,079	13,031	13,031
September	10,839	11,711	11,711
October	9,182	9,886	9,886
November	8,657	9,382	9,382
December	9,417	10,233	10,233
Year 1-2015			
January	9,432	10,265	10,265
February	9,195	10,007	10,007
March	8,771	9,542	9,542
April	9,182	9,906	9,906
May	10,032	10,781	10,781
June	11,869	12,807	12,807
July	12,174	13,126	13,126
August	12,065	13,031	13,031
September	10,828	11,716	11,716
October	9,178	9,898	9,898
November	8,549	9,281	9,281
December	9,312	10,135	10,135

^a Electric transmission owner shall provide or cause to be provided data for the Ohio portion of its service area in

^b Electric transmission owner operating across Ohio boundries shall provide or cause to be provided data for the total service area

^c Electric transmission owner operating as a part of an integrated operating system shall provide for the total system in this column.

^d Actual data shall be indicated with an asterisk (*).

^e These data include load for Pennsylvania Power as well as the 3 Ohio companies.

MONTHLY ENERGY TRANSACTIONS (TOTAL MWh/MONTH) FOR THE MOST RECENT YEAR PUCO FORM FE-T5:

FirstEnergy System

PART A: SOURCES OF ENERGY

Reporting Month: January

2013

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system	4,434,169	-	4,434,169
Energy Receipts from other sources	3,218,038	-	3,218,038
Total Energy Receipts	7,652,207	-	7,652,207

MONTHLY ENERGY TRANSACTIONS (TOTAL MWh/MONTH) FOR THE MOST RECENT YEAR PUCO FORM FE-T5:

FirstEnergy System

PART A: SOURCES OF ENERGY

Reporting Month: February 2013

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system	4,485,951	-	4,485,951
Energy Receipts from other sources	2,718,715	-	2,718,715
Total Energy Receipts	7,204,666	-	7,204,666

MONTHLY ENERGY TRANSACTIONS (TOTAL MWh/MONTH) FOR THE MOST RECENT YEAR PUCO FORM FE-T5:

FirstEnergy System

PART A: SOURCES OF ENERGY

Reporting Month: March 2013

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system	4,210,002	-	4,210,002
Energy Receipts from other sources	3,032,366	-	3,032,366
Total Energy Receipts	7,242,368	-	7,242,368

MONTHLY ENERGY TRANSACTIONS (TOTAL MWh/MONTH) FOR THE MOST RECENT YEAR PUCO FORM FE-T5:

FirstEnergy System

PART A: SOURCES OF ENERGY

Reporting Month: April 2013

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system	3,849,318	-	3,849,318
Energy Receipts from other sources	2,749,774	-	2,749,774
Total Energy Receipts	6,599,092	-	6,599,092

MONTHLY ENERGY TRANSACTIONS (TOTAL MWh/MONTH) FOR THE MOST RECENT YEAR PUCO FORM FE-T5:

FirstEnergy System

PART A: SOURCES OF ENERGY

Reporting Month: May 2013

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system	4,379,330	-	4,379,330
Energy Receipts from other sources	2,860,930	-	2,860,930
Total Energy Receipts	7,240,260	_	7,240,260

MONTHLY ENERGY TRANSACTIONS (TOTAL MWh/MONTH) FOR THE MOST RECENT YEAR PUCO FORM FE-T5:

FirstEnergy System

PART A: SOURCES OF ENERGY

Reporting Month: June 2013

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system	4,123,710	-	4,123,710
Energy Receipts from other sources	2,899,219	-	2,899,219
Total Energy Receipts	7,022,929	-	7,022,929

MONTHLY ENERGY TRANSACTIONS (TOTAL MWh/MONTH) FOR THE MOST RECENT YEAR PUCO FORM FE-T5:

FirstEnergy System

PART A: SOURCES OF ENERGY

Reporting Month: July 2013

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system	4,328,367	-	4,328,367
Energy Receipts from other sources	3,338,192	-	3,338,192
Total Energy Receipts	7,666,559	-	7,666,559

MONTHLY ENERGY TRANSACTIONS (TOTAL MWh/MONTH) FOR THE MOST RECENT YEAR PUCO FORM FE-T5:

FirstEnergy System

PART A: SOURCES OF ENERGY

Reporting Month: August 2013

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system	4,443,671	-	4,443,671
Energy Receipts from other sources	3,031,862	-	3,031,862
Total Energy Receipts	7,475,533	-	7,475,533

MONTHLY ENERGY TRANSACTIONS (TOTAL MWh/MONTH) FOR THE MOST RECENT YEAR PUCO FORM FE-T5:

FirstEnergy System

PART A: SOURCES OF ENERGY

Reporting Month: September

2013

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system	4,423,410	-	4,423,410
Energy Receipts from other sources	2,453,511	-	2,453,511
Total Energy Receipts	6,876,921	-	6,876,921

MONTHLY ENERGY TRANSACTIONS (TOTAL MWh/MONTH) FOR THE MOST RECENT YEAR PUCO FORM FE-T5:

FirstEnergy System

PART A: SOURCES OF ENERGY

Reporting Month: October 2013

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system	4,080,654	-	4,080,654
Energy Receipts from other sources	2,614,747	-	2,614,747
Total Energy Receipts	6,695,401	-	6,695,401

MONTHLY ENERGY TRANSACTIONS (TOTAL MWh/MONTH) FOR THE MOST RECENT YEAR PUCO FORM FE-T5:

FirstEnergy System

PART A: SOURCES OF ENERGY

Reporting Month: November 2013

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system	4,159,381	-	4,159,381
Energy Receipts from other sources	2,868,373	-	2,868,373
Total Energy Receipts	7,027,754	-	7,027,754

MONTHLY ENERGY TRANSACTIONS (TOTAL MWh/MONTH) FOR THE MOST RECENT YEAR PUCO FORM FE-T5:

FirstEnergy System

PART A: SOURCES OF ENERGY

Reporting Month: December

2013

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system	4,885,697	-	4,885,697
Energy Receipts from other sources	3,475,779	-	3,475,779
Total Energy Receipts	8,361,476	-	8,361,476

PUCO FORM FE-T5: MONTHLY ENERGY TRANSACTIONS (TOTAL MWh/MONTH)

FOR THE MOST RECENT YEAR

FirstEnergy System

PART B: DELIVERY OF ENERGY

Reporting Month: January 2013

1. Energy Deliveries to all points connected to the Electric Transmission Owner's System (MWh)

	Firm	Non-Firm	
	Transmission	Transmission	Total
	Service	Service	
For Distribution Service:			
Affiliated Electric Utility Companies	4,885,806	-	4,885,806
Other Investor-Owned Electric Utilities	1,942,889	-	1,942,889
Coorperative-Owned Electric System	106,934	-	106,934
Municipal-Owned Electric Systems	455,622	-	455,622
Federal and State Electric Agencies	51,258	-	51,258
Other end user service	-	-	-
For Non Distribution service (transmission to			
transmission service	-	-	-
Total Energy Delivery	7,442,510	-	7,442,510

Reporting Month: January 2013

	Firm	Non-Firm	
	Transmission	Transmission	Total
	Service	Service	
For Distribution Service:			
Affiliated Electric Utility Companies	4,436,334	-	4,436,334
Other Investor-Owned Electric Utilities	-	-	-
Coorperative-Owned Electric System	106,934	-	106,934
Municipal-Owned Electric Systems	455,622	-	455,622
Federal and State Electric Agencies	51,258	-	51,258
Other end user service	-	-	-
For Non Distribution service (transmission to transmission service	-	-	-
Total Energy Delivery	5,050,148	-	5,050,148

MONTHLY ENERGY TRANSACTIONS (TOTAL MWh/MONTH) FOR THE MOST RECENT YEAR **PUCO FORM FE-T5:**

FirstEnergy System

PART B: DELIVERY OF ENERGY

Reporting Month: February 2013

1. Energy Deliveries to all points connected to the Electric Transmission Owner's System

	Firm Transmission	Non-Firm Transmission	Total
	Service	Service	
For Distribution Service:			
Affiliated Electric Utility Companies	4,503,905	-	4,503,905
Other Investor-Owned Electric Utilities	2,013,841	-	2,013,841
Coorperative-Owned Electric System	99,231	-	99,231
Municipal-Owned Electric Systems	419,267	-	419,267
Federal and State Electric Agencies	40,722	-	40,722
Other end user service		-	-
For Non Distribution service (transmission to transm	-	-	-
Total Energy Delivery	7,076,966	-	7,076,966

Reporting Month: February 2013

	Firm Transmission	Non-Firm Transmission	Total
	Service	Service	
For Distribution Service:			
Affiliated Electric Utility Companies	4,102,883	-	4,102,883
Other Investor-Owned Electric Utilities	-	-	-
Coorperative-Owned Electric System	99,231	-	99,231
Municipal-Owned Electric Systems	419,267	-	419,267
Federal and State Electric Agencies	40,722	-	40,722
Other end user service	-	-	-
For Non Distribution service (transmission to transm	-	-	-
Total Energy Delivery	4,662,102	-	4,662,102

PUCO FORM FE-T5: MONTHLY ENERGY TRANSACTIONS (TOTAL MWh/MONTH)

FOR THE MOST RECENT YEAR

FirstEnergy System

PART B: DELIVERY OF ENERGY

Reporting Month: March 2013

1. Energy Deliveries to all points connected to the Electric Transmission Owner's System (MWh)

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	Firm Transmission	Non-Firm Transmission	Total
	Service	Service	
For Distribution Service:			
Affiliated Electric Utility Companies	4,728,102	-	4,728,102
Other Investor-Owned Electric Utilities	1,640,843	-	1,640,843
Coorperative-Owned Electric System	98,954	-	98,954
Municipal-Owned Electric Systems	431,003	-	431,003
Federal and State Electric Agencies	31,954	-	31,954
Other end user service	-	-	-
For Non Distribution service (transmission to transm	-	-	-
Total Energy Delivery	6,930,857	-	6,930,857

Reporting Month: March 2013

	Firm Transmission	Non-Firm Transmission	Total
	Service	Service	
For Distribution Service:			
Affiliated Electric Utility Companies	4,295,295	-	4,295,295
Other Investor-Owned Electric Utilities	-	-	-
Coorperative-Owned Electric System	98,954	-	98,954
Municipal-Owned Electric Systems	431,003	-	431,003
Federal and State Electric Agencies	31,954	-	31,954
Other end user service		-	-
For Non Distribution service (transmission to transm	-	-	-
Total Energy Delivery	4,857,207	-	4,857,207

PUCO FORM FE-T5: MONTHLY ENERGY TRANSACTIONS (TOTAL MWh/MONTH)

FOR THE MOST RECENT YEAR

FirstEnergy System

PART B: DELIVERY OF ENERGY

Reporting Month: April 2013

1. Energy Deliveries to all points connected to the Electric Transmission Owner's System (MWh)

	Firm Transmission	Non-Firm Transmission	Total
	Service	Service	
For Distribution Service:			
Affiliated Electric Utility Companies	4,219,391	-	4,219,391
Other Investor-Owned Electric Utilities	1,730,555	-	1,730,555
Coorperative-Owned Electric System	78,385	-	78,385
Municipal-Owned Electric Systems	382,645	-	382,645
Federal and State Electric Agencies	29,218	-	29,218
Other end user service	-	-	•
For Non Distribution service (transmission to transm	-	-	-
Total Energy Delivery	6,440,194	-	6,440,194

Reporting Month: April 2013

	Firm Transmission	Non-Firm Transmission	Total
	Service	Service	
For Distribution Service:			
Affiliated Electric Utility Companies	3,839,230	-	3,839,230
Other Investor-Owned Electric Utilities	-	-	-
Coorperative-Owned Electric System	78,385	-	78,385
Municipal-Owned Electric Systems	382,645	-	382,645
Federal and State Electric Agencies	29,218	-	29,218
Other end user service	-	-	-
For Non Distribution service (transmission to transm	-	-	-
Total Energy Delivery	4,329,478	-	4,329,478

PUCO FORM FE-T5: MONTHLY ENERGY TRANSACTIONS (TOTAL MWh/MONTH)

FOR THE MOST RECENT YEAR

FirstEnergy System

PART B: DELIVERY OF ENERGY

Reporting Month: May 2013

1. Energy Deliveries to all points connected to the Electric Transmission Owner's System (MWh)

	Firm Transmission	Non-Firm Transmission	Total
	Service	Service	
For Distribution Service:			
Affiliated Electric Utility Companies	4,400,280	-	4,400,280
Other Investor-Owned Electric Utilities	2,087,287	-	2,087,287
Coorperative-Owned Electric System	73,516	-	73,516
Municipal-Owned Electric Systems	415,710	-	415,710
Federal and State Electric Agencies	39,366	-	39,366
Other end user service	-	-	-
For Non Distribution service (transmission to transm	-	-	-
Total Energy Delivery	7,016,160	-	7,016,160

Reporting Month: May 2013

	Firm Transmission	Non-Firm Transmission	Total
	Service	Service	
For Distribution Service:			
Affiliated Electric Utility Companies	4,021,449	-	4,021,449
Other Investor-Owned Electric Utilities	-	-	-
Coorperative-Owned Electric System	73,516	-	73,516
Municipal-Owned Electric Systems	415,710	_	415,710
Federal and State Electric Agencies	39,366	-	39,366
Other end user service	-	-	•
For Non Distribution service (transmission to transm	-	-	-
Total Energy Delivery	4,550,042	-	4,550,042

MONTHLY ENERGY TRANSACTIONS (TOTAL MWh/MONTH) FOR THE MOST RECENT YEAR **PUCO FORM FE-T5:**

FirstEnergy System

PART B: DELIVERY OF ENERGY

Reporting Month: June 2013

1. Energy Deliveries to all points connected to the Electric Transmission Owner's System (MWh)

	Firm Transmission	Non-Firm Transmission	Total
	Service	Service	
For Distribution Service:			
Affiliated Electric Utility Companies	4,549,397	-	4,549,397
Other Investor-Owned Electric Utilities	1,697,902	-	1,697,902
Coorperative-Owned Electric System	79,359	-	79,359
Municipal-Owned Electric Systems	436,650	-	436,650
Federal and State Electric Agencies	49,337	-	49,337
Other end user service	-	-	-
For Non Distribution service (transmission to transm	-	-	-
Total Energy Delivery	6,812,646	-	6,812,646

Reporting Month: June 2013

	Firm Transmission	Non-Firm Transmission	Total
	Service	Service	
For Distribution Service:			
Affiliated Electric Utility Companies	4,149,064	-	4,149,064
Other Investor-Owned Electric Utilities	-	-	-
Coorperative-Owned Electric System	79,359	-	79,359
Municipal-Owned Electric Systems	436,650	-	436,650
Federal and State Electric Agencies	49,337	-	49,337
Other end user service	-	-	-
For Non Distribution service (transmission to transm	-	-	-
Total Energy Delivery	4,714,411	-	4,714,411

PUCO FORM FE-T5: MONTHLY ENERGY TRANSACTIONS (TOTAL MWh/MONTH)

FOR THE MOST RECENT YEAR

FirstEnergy System

PART B: DELIVERY OF ENERGY

Reporting Month: July 2013

1. Energy Deliveries to all points connected to the Electric Transmission Owner's System (MWh)

()			
	Firm Transmission	Non-Firm Transmission	Total
	Service	Service	
For Distribution Service:			
Affiliated Electric Utility Companies	5,129,710	-	5,129,710
Other Investor-Owned Electric Utilities	1,733,330	-	1,733,330
Coorperative-Owned Electric System	91,046	-	91,046
Municipal-Owned Electric Systems	490,278	-	490,278
Federal and State Electric Agencies	52,819	-	52,819
Other end user service	-	-	•
For Non Distribution service (transmission to transm	-	-	-
Total Energy Delivery	7,497,183	-	7,497,183

Reporting Month: July 2013

	Firm Transmission	Non-Firm Transmission	Total
	Service	Service	
For Distribution Service:			
Affiliated Electric Utility Companies	4,689,291	-	4,689,291
Other Investor-Owned Electric Utilities	-	-	-
Coorperative-Owned Electric System	91,046	-	91,046
Municipal-Owned Electric Systems	490,278	-	490,278
Federal and State Electric Agencies	52,819	-	52,819
Other end user service	-	-	-
For Non Distribution service (transmission to transm	-	-	-
Total Energy Delivery	5,323,434	-	5,323,434

PUCO FORM FE-T5: MONTHLY ENERGY TRANSACTIONS (TOTAL MWh/MONTH)

FOR THE MOST RECENT YEAR

FirstEnergy System

PART B: DELIVERY OF ENERGY

Reporting Month: August 2013

1. Energy Deliveries to all points connected to the Electric Transmission Owner's System (MWh)

	Firm	Non-Firm	
	Transmission	Transmission	Total
	Service	Service	
For Distribution Service:			
Affiliated Electric Utility Companies	4,871,838	_	4,871,838
Other Investor-Owned Electric Utilities	1,791,638	-	1,791,638
Coorperative-Owned Electric System	85,710	-	85,710
Municipal-Owned Electric Systems	473,672	-	473,672
Federal and State Electric Agencies	45,880	-	45,880
Other end user service	-	-	•
For Non Distribution service (transmission to transm	-	-	-
Total Energy Delivery	7,268,738	-	7,268,738

Reporting Month: August 2013

,			
	Firm Transmission	Non-Firm Transmission	Total
	Service	Service	
For Distribution Service:			
Affiliated Electric Utility Companies	4,465,100	-	4,465,100
Other Investor-Owned Electric Utilities	-	-	-
Coorperative-Owned Electric System	85,710	-	85,710
Municipal-Owned Electric Systems	473,672	-	473,672
Federal and State Electric Agencies	45,880	-	45,880
Other end user service	-	-	-
For Non Distribution service (transmission to transm	-	-	-
Total Energy Delivery	5,070,362	-	5,070,362

PUCO FORM FE-T5: MONTHLY ENERGY TRANSACTIONS (TOTAL MWh/MONTH)

FOR THE MOST RECENT YEAR

FirstEnergy System

PART B: DELIVERY OF ENERGY

Reporting Month: September 2013

1. Energy Deliveries to all points connected to the Electric Transmission Owner's System (MWh)

	Firm Transmission	Non-Firm Transmission	Total
	Service	Service	
For Distribution Service:			
Affiliated Electric Utility Companies	4,333,594	-	4,333,594
Other Investor-Owned Electric Utilities	1,643,443	-	1,643,443
Coorperative-Owned Electric System	74,961	-	74,961
Municipal-Owned Electric Systems	412,712	-	412,712
Federal and State Electric Agencies	40,956	-	40,956
Other end user service	-	-	-
For Non Distribution service (transmission to transm	-	-	-
Total Energy Delivery	6,505,665	-	6,505,665

Reporting Month: September 2013

	Firm Transmission	Non-Firm Transmission	Total
	Service	Service	
For Distribution Service:			
Affiliated Electric Utility Companies	3,961,371	-	3,961,371
Other Investor-Owned Electric Utilities	-	-	-
Coorperative-Owned Electric System	74,961	-	74,961
Municipal-Owned Electric Systems	412,712	-	412,712
Federal and State Electric Agencies	40,956	-	40,956
Other end user service	-	-	-
For Non Distribution service (transmission to transm	-	-	-
Total Energy Delivery	4,489,999	-	4,489,999

PUCO FORM FE-T5: MONTHLY ENERGY TRANSACTIONS (TOTAL MWh/MONTH)

FOR THE MOST RECENT YEAR

FirstEnergy System

PART B: DELIVERY OF ENERGY

Reporting Month: October 2013

1. Energy Deliveries to all points connected to the Electric Transmission Owner's System (MWh)

()			
	Firm Transmission	Non-Firm Transmission	Total
	Service	Service	
For Distribution Service:			
Affiliated Electric Utility Companies	4,349,192	-	4,349,192
Other Investor-Owned Electric Utilities	1,486,282	-	1,486,282
Coorperative-Owned Electric System	79,364	-	79,364
Municipal-Owned Electric Systems	411,392	-	411,392
Federal and State Electric Agencies	47,025	-	47,025
Other end user service	-	-	<u>-</u>
For Non Distribution service (transmission to transm	-	-	-
Total Energy Delivery	6,373,255	-	6,373,255

Reporting Month: October 2013

	Firm Transmission	Non-Firm Transmission	Total
	Service	Service	
For Distribution Service:			
Affiliated Electric Utility Companies	3,970,801	-	3,970,801
Other Investor-Owned Electric Utilities	-	-	-
Coorperative-Owned Electric System	79,364	-	79,364
Municipal-Owned Electric Systems	411,392	-	411,392
Federal and State Electric Agencies	47,025	-	47,025
Other end user service	-	-	-
For Non Distribution service (transmission to transm	-	-	-
Total Energy Delivery	4,508,582	-	4,508,582

PUCO FORM FE-T5: MONTHLY ENERGY TRANSACTIONS (TOTAL MWh/MONTH)

FOR THE MOST RECENT YEAR

FirstEnergy System

PART B: DELIVERY OF ENERGY

Reporting Month: November 2013

1. Energy Deliveries to all points connected to the Electric Transmission Owner's System (MWh)

	Firm Transmission	Non-Firm Transmission	Total	
	Service	Service		
For Distribution Service:				
Affiliated Electric Utility Companies	4,430,719	-	4,430,719	
Other Investor-Owned Electric Utilities	1,759,397	-	1,759,397	
Coorperative-Owned Electric System	92,982	-	92,982	
Municipal-Owned Electric Systems	417,619	-	417,619	
Federal and State Electric Agencies	39,357	-	39,357	
Other end user service	-	-	-	
For Non Distribution service (transmission to transm	-	-	-	
Total Energy Delivery	6,740,073	-	6,740,073	

Reporting Month: November 2013

	Firm Transmission	Non-Firm Transmission	Total	
	Service	Service		
For Distribution Service:				
Affiliated Electric Utility Companies	4,022,706	-	4,022,706	
Other Investor-Owned Electric Utilities	-	-	-	
Coorperative-Owned Electric System	92,982	-	92,982	
Municipal-Owned Electric Systems	417,619	-	417,619	
Federal and State Electric Agencies	39,357	-	39,357	
Other end user service		-	-	
For Non Distribution service (transmission to transm	-	-	-	
Total Energy Delivery	4,572,663	-	4,572,663	

MONTHLY ENERGY TRANSACTIONS (TOTAL MWh/MONTH) FOR THE MOST RECENT YEAR PUCO FORM FE-T5:

FirstEnergy System

PART B: DELIVERY OF ENERGY

Reporting Month: December 2013

1. Energy Deliveries to all points connected to the Electric Transmission Owner's System

	Firm Transmission	Non-Firm Transmission	Total	
	Service	Service		
For Distribution Service:				
Affiliated Electric Utility Companies	4,916,873	-	4,916,873	
Other Investor-Owned Electric Utilities	2,409,634	-	2,409,634	
Coorperative-Owned Electric System	108,078	-	108,078	
Municipal-Owned Electric Systems	459,565	-	459,565	
Federal and State Electric Agencies	50,241	-	50,241	
Other end user service	-	-	-	
For Non Distribution service (transmission to transm	-	-	-	
Total Energy Delivery	7,944,391	-	7,944,391	

Reporting Month: December 2013

	Firm Transmission	Non-Firm Transmission	Total
	Service	Service	
For Distribution Service:			
Affiliated Electric Utility Companies	4,461,373	-	4,461,373
Other Investor-Owned Electric Utilities	-	-	-
Coorperative-Owned Electric System	108,078	-	108,078
Municipal-Owned Electric Systems	459,565	-	459,565
Federal and State Electric Agencies	50,241	-	50,241
Other end user service	-	-	-
For Non Distribution service (transmission to transm	-	-	-
Total Energy Delivery	5,079,257	-	5,079,257

PUCO FORM FE-T5: MONTHLY ENERGY TRANSACTIONS (TOTAL MWh/MONTH)

FOR THE MOST RECENT YEAR

PART C: LOSSES AND UNACCOUNTED FOR (MWh)

		Firm	Non-Firm	
		Transmission	Transmission	Total
		Service	Service	
Sources minus D	Delivery (a)			
January	2013	209,697	•	209,697
February	2013	127,701	•	127,701
March	2013	311,511	•	311,511
April	2013	158,897	•	158,897
May	2013	224,100	•	224,100
June	2013	210,283	•	210,283
July	2013	169,376	-	169,376
August	2013	206,795	-	206,795
September	2013	371,255	-	371,255
October	2013	322,146	-	322,146
November	2013	287,681	-	287,681
December	2013	417,085	-	417,085

⁽a) FE2-T5: Part A minus Part B (1)

	Conditions at Time Megawatts)	e of Monthly Pea	ak		
Date Mo/Day/Yr	Hour	Peak M\	Vs Scheduled Transmission Outages (Y/N)	Unscheduled Transmission Outages (Y/N)	Emergency Operating Procedures
01/22/13	18	10,3	360 N	N	
02/20/13	18		979 N	N	
03/21/13	6	9,4	124 N	N	
04/02/13	9	8,8	363 N	N	
05/30/13	15	11,	196 N	N	
06/24/13	15	12,2	274 N	N	
07/18/13	12	13,	41 N	N	
08/29/13	15	11,8	314 N	N	
09/10/13	14	12,7	715 N	N	
10/04/13	13	9,	165 N	N	
11/25/13	17	9,7	794 N	N	
12/12/13	18	10,5	560 N	N	

SECTION II DISTRIBUTION FORECAST FORMS

4901:5-5-05 (B)(1)(a)

Electric Utility Service Area Energy Consumption Forecast PUCO FORM FE - D1:

(Megawatt Hours/Year) d

Ohio Edison Company

		(1)	(2)	(3)	(4)	(5a)	(5b)	(6) (1 +2+3+4+5a+5b)	(7)	(8) (6 + 7)
	Year	Residential	Commercial	Industrial	Transportation ^a	Other ^b	Energy Efficiency & Demand Response ^e	Total End User Consumption	Losses And Unaccounted For Company	Net Energy For
-5	2009	8,974,000	6,835,000	6,900,000	· -	148,000	· -	22,857,000	1,571,000	24,428,000
-4	2010	9,493,000	7,006,000	7,510,000	-	146,000	-	24,155,000	1,756,000	25,911,000
-3	2011	9,512,000	6,726,000	8,272,000	-	146,000	-	24,656,000	1,783,711	26,439,711
-2	2012	9,400,000	6,691,000	8,208,000	-	142,000	-	24,441,000	1,768,157	26,209,157
-1	2013	9,275,000	6,628,000	8,264,000	-	137,000	-	24,304,000	1,765,000	26,069,000
0	2014	9,551,000	6,762,000	8,828,000	-	144,000	(729,000)	24,556,000	1,781,000	26,337,000
1	2015	9,621,000	6,869,000	9,119,000	-	144,000	(920,000)	24,833,000	1,785,000	26,618,000
2	2016	9,748,000	7,001,000	8,880,000	-	141,000	(1,222,000)	24,548,000	1,783,000	26,331,000
3	2017	9,808,000	7,098,000	8,807,000	-	137,000	(1,511,000)	24,339,000	1,775,000	26,114,000
4	2018	9,855,000	7,137,000	8,871,000	-	137,000	(1,796,000)	24,204,000	1,759,000	25,963,000
5	2019	9,940,000	7,215,000	8,913,000	-	136,000	(2,335,000)	23,869,000	1,732,000	25,601,000
6	2020	9,920,000	7,273,000	8,950,000	-	136,000	(2,881,000)	23,398,000	1,693,000	25,091,000
7	2021	9,987,000	7,357,000	8,997,000	-	136,000	(3,424,000)	23,053,000	1,664,000	24,717,000
8	2022	10,073,000	7,447,000	9,050,000	-	134,000	(3,977,000)	22,727,000	1,636,000	24,363,000
9	2023	10,183,000	7,553,000	9,098,000	-	133,000	(4,537,000)	22,430,000	1,611,000	24,041,000
10	2024	10,304,000	7,654,000	9,139,000	-	133,000	(5,120,000)	22,110,000	1,589,000	23,699,000

^a Transportation includes railroads & railways.

^b Other includes street & highway lighting, public authorities and interdepartmental sales.

^c Years 0 through 10 is calculated by applying a loss factor to each rate class then summing the results.

^d A reclassification of customers occurred in 2011. Customers are classfied based upon based on customers' rate schedule.

^e Excludes the impact of self-directed mercantile EE programs. Incremental to 2012 benchmark.

4901:5-5-05 (B)(1)(a)

PUCO FORM FE - D1: Electric Utility Service Area Energy Consumption Forecast

(Megawatt Hours/Year) d

The Cleveland Electric Illuminating Company

		(1)	(2)	(3)	(4)	(5a)	(5b)	(6) (1 +2+3+4+5a+5b)	(7)	(8) (6 + 7)
							Energy Efficiency & Demand	Total End-User	Losses And Unaccounted	Net Energy For
	Year	Residential	Commercial	Industrial	Transportation ^a	Other ^b	Response	Consumption	For Company	Load
-5	2009	5,429,000	4,646,000	7,409,000	-	155,000	-	17,639,000	1,163,000	18,802,000
-4	2010	5,726,000	4,779,000	8,216,000	-	149,000	-	18,870,000	1,231,000	20,101,000
-3	2011	5,710,000	6,774,000	6,284,000	-	148,000	-	18,916,000	1,335,514	20,251,514
-2	2012	5,678,000	6,665,000	6,324,000	-	138,000	-	18,805,000	1,327,677	20,132,677
-1	2013	5,508,000	6,618,000	6,444,000	-	143,000	-	18,713,000	1,406,000	20,119,000
0	2014	5,787,000	6,871,000	6,617,000	-	144,000	(552,000)	18,867,000	1,337,000	20,204,000
1	2015	5,809,000	6,943,000	6,599,000	-	144,000	(661,000)	18,834,000	1,334,000	20,168,000
2	2016	5,856,000	7,044,000	6,480,000	-	144,000	(764,000)	18,760,000	1,332,000	20,092,000
3	2017	5,891,000	7,123,000	6,467,000	-	144,000	(989,000)	18,636,000	1,322,000	19,958,000
4	2018	5,899,000	7,129,000	6,483,000	-	137,000	(1,201,000)	18,447,000	1,312,000	19,759,000
5	2019	5,955,000	7,190,000	6,498,000	-	132,000	(1,629,000)	18,146,000	1,293,000	19,439,000
6	2020	5,931,000	7,211,000	6,509,000	-	132,000	(2,041,000)	17,742,000	1,256,000	18,998,000
7	2021	5,971,000	7,273,000	6,523,000	-	132,000	(2,453,000)	17,446,000	1,229,000	18,675,000
8	2022	6,012,000	7,329,000	6,541,000	-	132,000	(2,874,000)	17,140,000	1,205,000	18,345,000
9	2023	6,080,000	7,405,000	6,561,000	-	132,000	(3,296,000)	16,882,000	1,182,000	18,064,000
10	2024	6,149,000	7,478,000	6,583,000	-	132,000	(3,734,000)	16,608,000	1,156,000	17,764,000

^a Transportation includes railroads & railways.

^b Other includes street & highway lighting, public authorities and interdepartmental sales.

^c Years 0 through 10 is calculated by applying a loss factor to each rate class then summing the results.

^d A reclassification of customers occurred in 2011. Customers are classfied based upon based on customers' rate schedule.

^e Excludes the impact of self-directed mercantile EE programs. Incremental to 2012 benchmark.

4901:5-5-05 (B)(1)(a)

PUCO FORM FE - D1: Electric Utility Service Area Energy Consumption Forecast

(Megawatt Hours/Year) d

The Toledo Edison Company

		(1)	(2)	(3)	(4)	(5a)	(5b)	(6) (1 +2+3+4+5a+5b)	(7)	(8) (6 + 7)
							Energy Efficiency & Demand	Tatal Food Haan	Losses And	Not Francis Fra
	Year	Residential	Commercial	Industrial	Transportation ^a	Other ^b	Response ^e	Total End-User Consumption	Unaccounted For Company	Net Energy For Load
-5	2009	2,405,000	2,584,000	4,466,000	-	48,000	-	9,503,000	551,000	10,054,000
-4	2010	2,588,000	2,680,000	5,014,000	-	51,000	-	10,333,000	624,000	10,957,000
-3	2011	2,596,000	2,039,000	5,750,000	-	51,000	-	10,436,000	584,346	11,020,346
-2	2012	2,569,000	2,018,000	5,743,000	-	51,000	-	10,381,000	581,267	10,962,267
-1	2013	2,496,000	1,975,000	6,006,000	-	51,000	-	10,528,000	547,000	11,075,000
0	2014	2,605,000	2,107,000	6,076,000	-	48,000	(243,000)	10,593,000	598,000	11,191,000
1	2015	2,641,000	2,140,000	6,135,000	-	48,000	(330,000)	10,634,000	591,000	11,225,000
2	2016	2,693,000	2,172,000	6,176,000	-	48,000	(477,000)	10,612,000	591,000	11,203,000
3	2017	2,722,000	2,193,000	6,225,000	-	48,000	(605,000)	10,583,000	590,000	11,173,000
4	2018	2,750,000	2,196,000	6,403,000	-	48,000	(733,000)	10,664,000	587,000	11,251,000
5	2019	2,785,000	2,211,000	6,562,000	-	48,000	(977,000)	10,629,000	578,000	11,207,000
6	2020	2,796,000	2,221,000	6,616,000	-	48,000	(1,219,000)	10,462,000	559,000	11,021,000
7	2021	2,824,000	2,243,000	6,672,000	-	48,000	(1,464,000)	10,323,000	548,000	10,871,000
8	2022	2,860,000	2,260,000	6,733,000	-	48,000	(1,710,000)	10,191,000	538,000	10,729,000
9	2023	2,901,000	2,289,000	6,798,000	-	48,000	(1,964,000)	10,072,000	525,000	10,597,000
10	2024	2,946,000	2,313,000	6,861,000	-	48,000	(2,223,000)	9,945,000	516,000	10,461,000

^a Transportation includes railroads & railways.

^b Other includes street & highway lighting, public authorities and interdepartmental sales.

^c Years 0 through 10 are calculated by applying a loss factor to each rate class then summing the results.

^d A reclassification of customers occurred in 2011. Customers are classfied based upon based on customers' rate schedule.

^e Excludes the impact of self-directed mercantile EE programs. Incremental to 2012 benchmark.

4901:5-5-05 (B)(1)(b)

PUCO FORM FE - D1: System Service Area Energy Consumption Forecast

(Megawatt Hours/Year) d

Total Ohio

		(1)	(2)	(3)	(4)	(5a)	(5b)	(6) (1+2+3+4+5a+5b)	(7)	(8) (6 + 7)
	Voor	Pasidontial	Commercial	Industrial	Transportation ^a	Other ^b	Energy Efficiency & Demand Response ^e	Total End User Consumption	Losses And Unaccounted For Company	Net Energy For Load
	Year	Residential	Commercial	Industrial	•		·			
-5	2009	16,808,000	14,065,000	18,775,000	-	351,000	=	49,999,000	3,285,000	53,284,000
-4	2010	17,807,000	14,465,000	20,740,000	-	346,000	-	53,358,000	3,611,000	56,969,000
-3	2011	17,818,000	15,539,000	20,306,000	=	345,000	-	54,008,000	3,703,571	57,711,571
-2	2012	17,647,000	15,374,000	20,275,000	-	331,000	=	53,627,000	3,677,100	57,304,100
-1	2013	17,279,000	15,221,000	20,714,000		331,000	-	53,545,000	3,718,000	57,263,000
0	2014	17,943,000	15,740,000	21,521,000	-	336,000	(1,524,000)	54,016,000	3,716,000	57,732,000
1	2015	18,071,000	15,952,000	21,853,000	-	336,000	(1,911,000)	54,301,000	3,710,000	58,011,000
2	2016	18,297,000	16,217,000	21,536,000	-	333,000	(2,463,000)	53,920,000	3,706,000	57,626,000
3	2017	18,421,000	16,414,000	21,499,000	-	329,000	(3,105,000)	53,558,000	3,687,000	57,245,000
4	2018	18,504,000	16,462,000	21,757,000	=	322,000	(3,730,000)	53,315,000	3,658,000	56,973,000
5	2019	18,680,000	16,616,000	21,973,000	=	316,000	(4,941,000)	52,644,000	3,603,000	56,247,000
6	2020	18,647,000	16,705,000	22,075,000	=	316,000	(6,141,000)	51,602,000	3,508,000	55,110,000
7	2021	18,782,000	16,873,000	22,192,000	=	316,000	(7,341,000)	50,822,000	3,441,000	54,263,000
8	2022	18,945,000	17,036,000	22,324,000	=	314,000	(8,561,000)	50,058,000	3,379,000	53,437,000
9	2023	19,164,000	17,247,000	22,457,000	=	313,000	(9,797,000)	49,384,000	3,318,000	52,702,000
10	2024	19,399,000	17,445,000	22,583,000	=	313,000	(11,077,000)	48,663,000	3,261,000	51,924,000

^a Transportation includes railroads & railways.

^b Other includes street & highway lighting, public authorities and interdepartmental sales.

^c Years 0 through 10 are calculated by applying a loss factor to each rate class then summing the results.

^d A reclassification of customers occurred in 2011. Customers are classfied based upon based on customers' rate schedule.

^e Excludes the impact of self-directed mercantile EE programs.

4901:5-5-05 (B)(1)(b)

PUCO FORM FE - D2: System Service Area Energy Consumption Forecast (Megawatt Hours/Year) cd

FirstEnergy System

	nergy Cystem	(1)	(2)	(3)	(4)	(5a)	(5b)	(6) (1+2+3+4+5a+5b)	(7)	(8) (6 + 7)
							Energy Efficiency & Demand	Total End User	Losses And Unaccounted	Net Energy For
	Year	Residential	Commercial	Industrial	Transportation ^a	Other ^b	Response ^e	Consumption	For Company	Load
-5	2009	18,442,000	15,432,000	20,004,000	-	357,000	-	54,235,000	3,539,000	57,774,000
-4	2010	19,503,000	15,876,000	22,128,000	-	352,000	-	57,859,000	4,193,000	62,052,000
-3	2011	19,529,000	16,866,000	21,848,000	-	351,000	-	58,594,000	4,020,092	62,614,092
-2	2012	19,315,000	16,708,000	21,731,000	-	337,000	-	58,091,000	3,985,201	62,076,201
-1	2013	18,983,000	16,570,000	22,223,000		337,000	-	58,113,000	3,888,000	62,001,000
0	2014	19,620,000	17,083,000	23,117,000	-	348,000	(1,524,000)	58,644,000	4,038,000	62,682,000
1	2015	19,755,000	17,273,000	23,597,000	-	348,000	(1,911,000)	59,062,000	4,033,000	63,095,000
2	2016	19,989,000	17,541,000	23,275,000	-	345,000	(2,463,000)	58,687,000	4,030,000	62,717,000
3	2017	20,120,000	17,747,000	23,228,000	-	341,000	(3,105,000)	58,331,000	4,010,000	62,341,000
4	2018	20,209,000	17,794,000	23,487,000	-	334,000	(3,730,000)	58,094,000	3,983,000	62,077,000
5	2019	20,394,000	17,947,000	23,704,000	-	328,000	(4,941,000)	57,432,000	3,928,000	61,360,000
6	2020	20,353,000	18,032,000	23,806,000	-	328,000	(6,141,000)	56,378,000	3,834,000	60,212,000
7	2021	20,491,000	18,201,000	23,924,000	-	328,000	(7,341,000)	55,603,000	3,766,000	59,369,000
8	2022	20,657,000	18,366,000	24,058,000	-	326,000	(8,561,000)	54,846,000	3,705,000	58,551,000
9	2023	20,881,000	18,579,000	24,193,000	-	325,000	(9,797,000)	54,181,000	3,643,000	57,824,000
10	2024	21,121,000	18,777,000	24,322,000	-	325,000	(11,077,000)	53,468,000	3,585,000	57,053,000

^a Transportation includes railroads & railways.

^b Other includes street & highway lighting, public authorities and interdepartmental sales.

^c These data include energy for Pennsylvania Power as well as the 3 Ohio companies.

^d A reclassification of customers occurred in 2011. Customers are classfied based upon the voltage level in which they take their power supply.

^e Excludes the impact of self-directed mercantile EE programs.

PUCO Form FE-D3: Electric Utility Ohio Seasonal Peak Load Demand Forecast

(Megawatts)

The Ohio Edison Company

	Native Load						Internal	Load ^b	
			<u>Demand</u>	<u>Net</u>			<u>Demand</u>	<u>Net</u>	
	Year	<u>Summer</u>	Response ^c	<u>Summer</u>	<u>Winter^a</u>	Summer	Response	<u>Summer</u>	<u>Winter</u>
-5	2009	4,616	-	4,616	4,023	4,682	-	4,682	4,089
-4	2010	5,069	-	5,069	4,116	5,135	-	5,135	4,182
-3	2011	5,619	-	5,619	4,064	5,679	-	5,679	4,124
-2	2012	5,385	-	5,385	4,071	5,428	-	5,428	4,114
-1	2013	5,189	-	5,189	4,031	5,242	-	5,242	4,084
0	2014	5,274	(65)	5,210	4,018	5,300	(65)	5,236	4,044
1	2015	5,344	(139)	5,206	3,971	5,370	(139)	5,232	3,997
2	2016	5,417	(178)	5,238	3,947	5,443	(178)	5,264	3,973
3	2017	5,460	(208)	5,252	3,900	5,486	(208)	5,278	3,926
4	2018	5,456	(235)	5,221	3,853	5,482	(235)	5,247	3,879
5	2019	5,454	(243)	5,210	3,829	5,480	(243)	5,236	3,855
6	2020	5,457	(243)	5,213	3,808	5,483	(243)	5,239	3,834
7	2021	5,457	(243)	5,214	3,787	5,483	(243)	5,240	3,813
8	2022	5,453	(243)	5,210	3,766	5,479	(243)	5,236	3,792
9	2023	5,447	(243)	5,204	3,748	5,473	(243)	5,230	3,774
10	2024	5,450	(243)	5,207	3,729	5,476	(243)	5,233	3,755

^a Winter load reference is the peak loads which follows the summer peak load.

^b Internal Load equals Native plus Interruptible.

 $^{^{\}rm c}$ Excludes impact of self-directed mercantile DR programs. Incremental to 2012 benchmark.

PUCO Form FE-D3: Electric Utility Ohio Seasonal Peak Load Demand Forecast

(Megawatts)

The Cleveland Illuminating Company

			Native		Internal	Load ^b			
			<u>Demand</u>	<u>Net</u>			<u>Demand</u>	<u>Net</u>	
	Year	<u>Summer</u>	Response ^c	<u>Summer</u>	<u>Winter^a</u>	<u>Summer</u>	<u>Response</u>	<u>Summer</u>	<u>Winter</u>
-5	2009	3,742	-	3,742	3,188	3,790	-	3,790	3,236
-4	2010	4,035	-	4,035	3,014	4,083	-	4,083	3,062
-3	2011	4,260	-	4,260	2,895	4,307	-	4,307	2,942
-2	2012	4,015	-	4,015	2,927	4,047	-	4,047	2,959
-1	2013	4,011	-	4,011	3,043	4,025	-	4,025	3,057
0	2014	4,020	(20)	4,000	3,030	4,031	(20)	4,011	3,041
1	2015	4,059	(43)	4,015	3,016	4,070	(43)	4,026	3,027
2	2016	4,099	(140)	3,959	2,902	4,110	(140)	3,970	2,913
3	2017	4,124	(153)	3,971	2,975	4,135	(153)	3,982	2,986
4	2018	4,122	(182)	3,940	2,873	4,133	(182)	3,951	2,884
5	2019	4,121	(228)	3,893	2,873	4,132	(228)	3,904	2,884
6	2020	4,122	(228)	3,894	2,875	4,133	(228)	3,905	2,886
7	2021	4,123	(228)	3,895	2,875	4,134	(228)	3,906	2,886
8	2022	4,120	(228)	3,892	2,873	4,131	(228)	3,903	2,884
9	2023	4,118	(228)	3,890	2,874	4,129	(228)	3,901	2,885
10	2024	4,118	(228)	3,890	2,875	4,129	(228)	3,901	2,886

^a Winter load reference is the peak loads which follows the summer peak load.

^b Internal Load equals Native plus Interruptible.

 $^{^{\}rm c}$ Excludes impact of self-directed mercantile DR programs. Incremental to 2012 benchmark.

PrCO Form FE-D3: Electric Utility Ohio Seasonal Peak Load Demand Forecast

(Megawatts)

The Toledo Edison Company

			Native		Internal	Load ^b			
			Demand	Net			Demand	<u>Net</u>	
	<u>Year</u>	<u>Summer</u>	Response ^c	<u>Summer</u>	<u>Winter^a</u>	<u>Summer</u>	<u>Response</u>	<u>Summer</u>	<u>Winter</u>
-5	2009	1,697	-	1,697	1,456	1,841	-	1,841	1,600
-4	2010	1,836	-	1,836	1,465	1,980	-	1,980	1,609
-3	2011	2,017	-	2,017	1,520	2,138	-	2,138	1,641
-2	2012	2,214	-	2,214	1,448	2,342	-	2,342	1,576
-1	2013	1,987	-	1,987	1,527	2,121	-	2,121	1,661
0	2014	1,991	(37)	1,954	1,457	2,085	(37)	2,048	1,551
1	2015	2,020	(87)	1,932	1,595	2,114	(87)	2,026	1,689
2	2016	2,049	(71)	1,978	1,624	2,143	(71)	2,072	1,718
3	2017	2,071	(88)	1,983	1,652	2,165	(88)	2,077	1,746
4	2018	2,081	(95)	1,986	1,638	2,175	(95)	2,080	1,732
5	2019	2,092	(79)	2,013	1,672	2,186	(79)	2,107	1,766
6	2020	2,103	(79)	2,024	1,682	2,197	(79)	2,118	1,776
7	2021	2,114	(79)	2,036	1,694	2,208	(79)	2,130	1,788
8	2022	2,124	(79)	2,045	1,703	2,218	(79)	2,139	1,797
9	2023	2,133	(79)	2,055	1,713	2,227	(79)	2,149	1,807
10	2024	2,143	(79)	2,065	1,723	2,237	(79)	2,159	1,817

^a Winter load reference is the peak loads which follows the summer peak load.

^b Internal Load equals Native plus Interruptible.

^c Excludes impact of self-directed mercantile DR programs. Incremental to 2012 benchmark.

PUCO Form FE-D3: Electric Utility Ohio Seasonal Peak Load Demand Forecast

(Megawatts)

Total Ohio OH Peak Hist - D & T

			Native L		Internal Load ^b				
			<u>Demand</u>	Net		Demand			
	Year	Summer	Response ^c	Summer	Winter ^a	Summer	Response	<u>Summer</u>	Winter
-5	2009	10,036	-	10,036	8,594	10,294	-	10,294	8,852
-4	2010	10,907	-	10,907	8,581	11,165	-	11,165	8,839
-3	2011	11,754	-	11,754	8,314	11,982	-	11,982	8,542
-2	2012	11,522	-	11,522	8,394	11,725	-	11,725	8,597
-1	2013	10,961	-	10,961	9,179	11,162	-	11,162	9,380
0	2014	11,180	(122)	11,059	8,436	11,304	(114)	11,190	8,567
1	2015	11,315	(269)	11,046	8,345	11,438	(261)	11,177	8,476
2	2016	11,456	(389)	11,067	8,264	11,582	(384)	11,198	8,395
3	2017	11,551	(448)	11,102	8,227	11,675	(442)	11,233	8,358
4	2018	11,554	(512)	11,042	8,116	11,679	(506)	11,173	8,247
5	2019	11,561	(550)	11,011	8,092	11,687	(545)	11,142	8,223
6	2020	11,574	(550)	11,024	8,073	11,700	(545)	11,155	8,204
7	2021	11,590	(550)	11,040	8,052	11,716	(545)	11,171	8,183
8	2022	11,591	(550)	11,041	8,029	11,717	(545)	11,172	8,160
9	2023	11,594	(550)	11,044	8,011	11,720	(545)	11,175	8,142
10	2024	11,604	(550)	11,053	7,995	11,730	(545)	11,184	8,126

^a Winter load reference is the peak loads which follows the summer peak load.

^b Internal Load equals Native plus Interruptible.

c Excludes impact of self-directed mercantile DR programs. Incremental to 2012 benchmark.

4901:5-5-05(B)(2)(b)
PUCO Form FE-D4: Electric Utility Ohio Seasonal Peak Load Demand Forecast (Megawatts)

FirstEnergy System

		Native	e Load	Interna	ıl Load
	<u>Year</u>	<u>Summer</u>	<u>Winter</u>	<u>Summer</u>	<u>Winter</u>
-5	2009	10,937	9,472	11,195	9,730
-4	2010	11,905	9,486	12,163	9,744
-3	2011	12,771	8,956	12,999	9,184
-2	2012	12,384	9,167	12,587	9,370
-1	2013	11,870	10,102	12,071	10,303
0	2014	11,968	9,240	12,099	9,371
1	2015	11,968	9,155	12,099	9,286
2	2016	12,003	9,080	12,134	9,211
3	2017	12,050	9,049	12,181	9,180
4	2018	11,993	8,943	12,124	9,074
5	2019	11,962	8,924	12,093	9,055
6	2020	11,978	8,911	12,109	9,042
7	2021	11,997	8,896	12,128	9,027
8	2022	11,999	8,880	12,130	9,011
9	2023	12,004	8,868	12,135	8,999
10	2024	12,016	8,857	12,147	8,988

^a Winter load reference is to peak loads which follow the summer peak load.

PUCO Form FE-D5: Monthly Net Energy For Load Forecast

(Megawatt-Hours Per Year) ^a

Ohio Edison Company

	Monthly Net For Load F	•
Year 0-2014	Ohio Service Area	<u>System^b</u>
January*	2,426,000	5,703,000
February*	2,129,000	5,056,000
March*	2,217,000	5,266,000
April	2,011,000	4,815,000
May	2,065,000	4,942,000
June	2,191,000	5,230,000
July	2,414,000	5,763,000
August	2,414,000	5,752,000
September	2,043,000	4,924,000
October	2,047,000	4,934,000
November	2,060,000	4,895,000
December	2,320,000	5,402,000
Year 1-2015		
January	2,470,000	5,767,000
February	2,163,000	5,110,000
March	2,272,000	5,359,000
April	2,053,000	4,880,000
May	2,101,000	4,995,000
June	2,224,000	5,280,000
July	2,423,000	5,767,000
August	2,419,000	5,750,000
September	2,043,000	4,914,000
October	2,049,000	4,932,000
November	2,075,000	4,922,000
December	2,326,000	5,419,000

^a Actual data shall be indicated with an asterisk (*).

b These data include energy for Pennsylvania Power as well as the 3 Ohio companies.

PUCO Form FE-D5: Monthly Net Energy For Load Forecast

(Megawatt-Hours Per Year) ^a

The Cleveland Illuminating Company

	Monthly Net For Load F	•
Year 0-2014	Ohio Service Area	<u>System</u> ^b
January*	1,819,000	5,703,000
February*	1,624,000	5,056,000
March*	1,695,000	5,266,000
April	1,552,000	4,815,000
May	1,609,000	4,942,000
June	1,691,000	5,230,000
July	1,867,000	5,763,000
August	1,861,000	5,752,000
September	1,598,000	4,924,000
October	1,609,000	4,934,000
November	1,569,000	4,895,000
December	1,710,000	5,402,000
Year 1-2015		
January	1,828,000	5,767,000
February	1,628,000	5,110,000
March	1,710,000	5,359,000
April	1,559,000	4,880,000
May	1,611,000	4,995,000
June	1,693,000	5,280,000
July	1,851,000	5,767,000
August	1,843,000	5,750,000
September	1,580,000	4,914,000
October	1,594,000	4,932,000
November	1,567,000	4,922,000
December	1,704,000	5,419,000

^a Actual data shall be indicated with an asterisk (*).

^b These data include energy for Pennsylvania Power as well as the 3 Ohio companies.

PUCO Form FE-D5: Monthly Net Energy For Load Forecast

(Megawatt-Hours Per Year) ^a

The Toledo Edison Company

	Monthly Net For Load Fo	0,
Year 0-2014	Ohio Service Area	<u>System</u> ^b
January*	991,000	5,703,000
February*	892,000	5,056,000
March*	925,000	5,266,000
April	861,000	4,815,000
May	885,000	4,942,000
June	947,000	5,230,000
July	1,048,000	5,763,000
August	1,043,000	5,752,000
September	909,000	4,924,000
October	887,000	4,934,000
November	871,000	4,895,000
December	932,000	5,402,000
Year 1-2015		
January	993,000	5,767,000
February	893,000	5,110,000
March	931,000	5,359,000
April	866,000	4,880,000
May	888,000	4,995,000
June	952,000	5,280,000
July	1,048,000	5,767,000
August	1,043,000	5,750,000
September	909,000	4,914,000
October	889,000	4,932,000
November	877,000	4,922,000
December	936,000	5,419,000

^a Actual data shall be indicated with an asterisk (*).

^b These data include energy for Pennsylvania Power as well as the 3 Ohio companies.

PUCO Form FE-D5: Monthly Net Energy For Load Forecast

(Megawatt-Hours Per Year) ^a

Total Ohio

	Monthly Net For Load F	.
Year 0-2014	Ohio Service Area	<u>System^b</u>
January*	5,236,000	5,703,000
February*	4,645,000	5,056,000
March	4,837,000	5,266,000
April	4,424,000	4,815,000
May	4,559,000	4,942,000
June	4,829,000	5,230,000
July	5,329,000	5,763,000
August	5,318,000	5,752,000
September	4,550,000	4,924,000
October	4,543,000	4,934,000
November	4,500,000	4,895,000
December	4,962,000	5,402,000
Year 1-2015		
January	5,291,000	5,767,000
February	4,684,000	5,110,000
March	4,913,000	5,359,000
April	4,478,000	4,880,000
May	4,600,000	4,995,000
June	4,869,000	5,280,000
July	5,322,000	5,767,000
August	5,305,000	5,750,000
September	4,532,000	4,914,000
October	4,532,000	4,932,000
November	4,519,000	4,922,000
December	4,966,000	5,419,000

^a Actual data shall be indicated with an asterisk (*).

b These data include energy for Pennsylvania Power as well as the 3 Ohio companies.

4901:5-5-05(B)(3)(b) PUCO Form FE-D6:

Monthly Peak Load Forecast (Megawatts)

Ohio Edison Company

		Monthly Na Load Fore			Monthly In Load For	
Year 0-2014	Ohio Service Area <u>I</u>	<u>Demand</u> Response ^d	<u>Net</u>	<u>System</u> ^b	Ohio Service Area	<u>System</u> ^b
January*	4,061		4,061	9,228	4,114	9,486
February*	3,900		3,900	8,967	3,953	9,225
March	3,673		3,673	8,524	3,726	8,782
April	3,958		3,958	8,820	4,011	9,078
May	4,218		4,218	9,611	4,271	9,869
June	5,101		5,101	11,577	5,127	11,805
July	5,204		5,204	11,871	5,230	12,099
August	5,210		5,210	11,759	5,236	11,987
September	4,573		4,573	10,513	4,599	10,741
October	3,773		3,773	8,825	3,799	9,053
November	3,613		3,613	8,316	3,639	8,544
December	3,976		3,976	9,111	4,002	9,339
Year 1-2015						
January	4,018		4,018	9,143	4,044	9,371
February	3,858		3,858	8,885	3,884	9,113
March	3,633		3,633	8,445	3,659	8,673
April	3,969		3,969	8,835	3,995	9,063
May	4,232		4,232	9,626	4,258	9,854
June	5,077		5,077	11,572	5,120	11,800
July	5,181		5,181	11,871	5,224	12,099
August	5,189		5,189	11,765	5,232	11,993
September	4,554		4,554	10,524	4,597	10,752
October	3,758		3,758	8,841	3,801	9,069
November	3,543		3,543	8,225	3,586	8,453
December	3,908		3,908	9,023	3,951	9,251

^a Actual data shall be indicated with an asterisk (*).

^b These data include energy for Pennsylvania Power as well as the 3 Ohio companies.

^c Internal Load equals Native plus Interruptible.

^d Excludes impact of self-directed mercantile DR programs. Incremental to 2012 benchmark.

4901:5-5-05(B)(3)(b) PUCO Form FE-D6:

Monthly Peak Load Forecast (Megawatts) ^a

The Cleveland Illuminating Company

			Monthly Internal Load Forecast				
Year 0-2014	Ohio Service Area	<u>Demand</u> <u>Response^d</u>	<u>Net</u>	<u>System^b</u>	Ohio Service Area	<u>System^b</u>	
January*	3,036		3,036	9,228	3,050	9,486	
February*	2,983		2,983	8,967	2,997	9,225	
March	2,862		2,862	8,524	2,876	8,782	
April	2,907		2,907	8,820	2,921	9,078	
May	3,280		3,280	9,611	3,294	9,869	
June	3,889		3,889	11,577	3,900	11,805	
July	4,000		4,000	11,871	4,011	12,099	
August	3,979		3,979	11,759	3,990	11,987	
September	3,566		3,566	10,513	3,577	10,741	
October	3,032		3,032	8,825	3,043	9,053	
November	2,808		2,808	8,316	2,819	8,544	
December	3,020		3,020	9,111	3,031	9,339	
Year 1-2015							
January	3,039		3,039	9,143	3,050	9,371	
February	2,986		2,986	8,885	2,997	9,113	
March	2,865		2,865	8,445	2,876	8,673	
April	2,910		2,910	8,835	2,921	9,063	
May	3,283		3,283	9,626	3,294	9,854	
June	3,868		3,868	11,572	3,900	11,800	
July	3,979		3,979	11,871	4,011	12,099	
August	3,958		3,958	11,765	3,990	11,993	
September	3,545		3,545	10,524	3,577	10,752	
October	3,011		3,011	8,841	3,043	9,069	
November	2,787		2,787	8,225	2,819	8,453	
December	2,999		2,999	9,023	3,031	9,251	

^a Actual data shall be indicated with an asterisk (*).

 $^{^{\}rm b}$ These data include energy for Pennsylvania Power as well as the 3 Ohio companies.

[°] Internal Load equals Native plus Interruptible.

^d Excludes impact of self-directed mercantile DR programs. Incremental to 2012 benchmark.

4901:5-5-05(B)(3)(b) PUCO Form FE-D6:

Monthly Peak Load Forecast (Megawatts)

The Toledo Edison Company

		Monthly N Load Fore			Monthly Ir Load For	
Year 0-2014	Ohio Service Area	<u>Demand</u> Response ^d	<u>Net</u>	<u>System^b</u>	Ohio Service Area	<u>System^b</u>
January*	1,468		1,468	9,228	1,602	9,486
February*	1,444		1,444	8,967	1,578	9,225
March	1,362		1,362	8,524	1,496	8,782
April	1,465		1,465	8,820	1,599	9,078
May	1,579		1,579	9,611	1,713	9,869
June	1,891		1,891	11,577	1,985	11,805
July	1,954		1,954	11,871	2,048	12,099
August	1,908		1,908	11,759	2,002	11,987
September	1,754		1,754	10,513	1,848	10,741
October	1,548		1,548	8,825	1,642	9,053
November	1,331		1,331	8,316	1,425	8,544
December	1,457		1,457	9,111	1,551	9,339
Year 1-2015						
January	1,457		1,457	9,143	1,551	9,371
February	1,435		1,435	8,885	1,529	9,113
March	1,354		1,354	8,445	1,448	8,673
April	1,481		1,481	8,835	1,575	9,063
May	1,595		1,595	9,626	1,689	9,854
June	1,835		1,835	11,572	1,963	11,800
July	1,898		1,898	11,871	2,026	12,099
August	1,853		1,853	11,765	1,981	11,993
September	1,700		1,700	10,524	1,828	10,752
October	1,496		1,496	8,841	1,624	9,069
November	1,256		1,256	8,225	1,384	8,453
December	1,383		1,383	9,023	1,511	9,251

^a Actual data shall be indicated with an asterisk (*).

^b These data include energy for Pennsylvania Power as well as the 3 Ohio companies.

^c Internal Load equals Native plus Interruptible.

 $^{^{\}rm d}$ Excludes impact of self-directed mercantile DR programs. Incremental to 2012 benchmark.

SECTION III RESOURCE FORECAST FORMS

4901-5-5-06(A)(6)(a) PUCO Form FE-R1:

Monthly Forecast of Electric Utility's Ohio Service Area Peak Load and Resources Dedicated to Meet Ohio Service Area Peak Load

(Megawatts) b

Ohio Edison Company

Current Calendar Year: 2014

	Jan*	Feb*	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Net Demonstrated Capability	0	0	0	0	0	0	0	0	0	0	0	0
Net Seasonal Capability	0	0	0	0	0	0	0	0	0	0	0	0
Purchases ^a	4,318	4,149	3,911	4,210	4,483	5,384	5,492	5,498	4,829	3,989	3,821	4,203
Sales	0	0	0	0	0	0	0	0	0	0	0	0
Available Capability ^c	4,318	4,149	3,911	4,210	4,483	5,384	5,492	5,498	4,829	3,989	3,821	4,203
Native Load	4,061	3,900	3,673	3,958	4,218	5,101	5,204	5,210	4,573	3,773	3,613	3,976
Available Reserve ^d	257	249	238	252	265	283	288	288	256	216	208	227
Internal Load ^e	4,114	3,953	3,726	4,011	4,271	5,127	5,230	5,236	4,599	3,799	3,639	4,002
Reserve df	204	196	185	199	212	257	262	262	230	190	182	201

Next Calendar Year: 2015

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Net Demonstrated Capability	0	0	0	0	0	0	0	0	0	0	0	0
Net Seasonal Capability	0	0	0	0	0	0	0	0	0	0	0	0
Purchases ^a	4,246	4,078	3,842	4,195	4,471	5,373	5,482	5,491	4,825	3,989	3,763	4,147
Sales	0	0	0	0	0	0	0	0	0	0	0	0
Available Capability ^c	4,246	4,078	3,842	4,195	4,471	5,373	5,482	5,491	4,825	3,989	3,763	4,147
Native Load	4,018	3,858	3,633	3,969	4,232	5,077	5,181	5,189	4,554	3,758	3,543	3,908
Available Reserve ^d	229	221	209	226	239	296	302	302	271	231	220	239
Internal Load ^e	4,044	3,884	3,659	3,995	4,258	5,120	5,224	5,232	4,597	3,801	3,586	3,951
Reserve df	203	195	183	200	213	253	259	259	228	188	177	196

^a Capacity and energy obligations are served through Certified Retail Electric Suppliers or through power supply contracts.

^b Actual data shall be indicated with an asterisk (*).

^c Available Capability is equal to Net Seasonal Capability plus Purchases minus Sales.

^d All of the Companies' native load and internal load are served by Load Serving Entities (LSE), either as a Certified Retail Electric Supplier (CRES) or as suppliers for the Standard Service Offer (SSO). The reserves above are theoretical. The Companies currently are not, nor do they intend to become, an LSE, and therefore do not have any reserves. Reserve requirements are supplied by the LSE.

^e Internal Load equals Native plus Interruptible.

^f Based upon the Unforced Margin w/div as stated in PJM's "Reserve Requirement Study".

4901-5-5-06(A)(6)(a) PUCO Form FE-R1:

Monthly Forecast of Electric Utility's Ohio Service Area Peak Load and Resources

Dedicated to Meet Ohio Service Area Peak Load

(Megawatts)

The Cleveland Electric Illuminating Company

Current Calendar Year -2014

	Jan*	Feb*	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Net Demonstrated Capability												
Net Seasonal Capability												
Purchases ^a	3,202	3,146	3,019	3,066	3,457	4,096	4,212	4,190	3,756	3,195	2,960	3,182
Sales	0	0	0	0	0	0	0	0	0	0	0	0
Available Capability c	3,202	3,146	3,019	3,066	3,457	4,096	4,212	4,190	3,756	3,195	2,960	3,182
Native Load	3,036	2,983	2,862	2,907	3,280	3,889	4,000	3,979	3,566	3,032	2,808	3,020
Available Reserve ^d	165	163	157	159	177	206	212	211	190	163	152	163
Internal Load ^e	3,050	2,997	2,876	2,921	3,294	3,900	4,011	3,990	3,577	3,043	2,819	3,031
Reserve df	151	149	143	145	163	195	201	200	179	152	141	152
					Ne	xt Calenda	ar Year -20	015				
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Net Demonstrated Capability												
Net Seasonal Capability												
Purchases ^a	3,203	3,147	3,020	3,068	3,459	4,093	4,209	4,188	3,754	3,194	2,959	3,181
Sales	0	0	0	0	0	0	0	0	0	0	0	0
Available Capability ^c	3,203	3,147	3,020	3,068	3,459	4,093	4,209	4,188	3,754	3,194	2,959	3,181
Native Load	3,036	2,983	2,862	2,907	3,280	3,889	4,000	3,979	3,566	3,032	2,808	3,020
Available Reserve ^d	167	164	158	160	179	204	210	209	188	162	151	161
Internal Load ^e	3,050	2,997	2,876	2,921	3,294	3,900	4,011	3,990	3,577	3,043	2,819	3,031

^a Capacity and energy obligations are served through Certified Retail Electric Suppliers or through power supply contracts.

^b Actual data shall be indicated with an asterisk (*).

^c Available Capability is equal to Net Seasonal Capability plus Purchases minus Sales.

^d All of the Companies' native load and internal load are served by Load Serving Entities (LSE), either as a Certified Retail Electric Supplier (CRES) or as suppliers for the Standard Service Offer (SSO). The reserves above are theoretical. The Companies currently are not, nor do they intend to become, an LSE, and therefore do not have any reserves. Reserve requirements are supplied by the LSE.

^e Internal Load equals Native plus Interruptible.

f Based upon the Unforced Margin w/div as stated in PJM's "Reserve Requirement Study (2011)"

4901-5-5-06(A)(6)(a) PUCO Form FE-R1:

Monthly Forecast of Electric Utility's Ohio Service Area Peak Load and Resources Dedicated to Meet Ohio Service Area Peak Load

(Megawatts)

The Toledo Edison Company

Current	Calendar	Voor	2017
Curreni	Calendar	rear	-2014

	Jan*	Feb*	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Net Demonstrated Capability												
Net Seasonal Capability												
Purchases ^a	1,681	1,657	1,570	1,679	1,798	2,085	2,151	2,102	1,940	1,725	1,497	1,629
Sales	0	0	0	0	0	0	0	0	0	0	0	0
Available Capability ^c	1,681	1,657	1,570	1,679	1,798	2,085	2,151	2,102	1,940	1,725	1,497	1,629
Native Load	1,468	1,444	1,362	1,465	1,579	1,891	1,954	1,908	1,754	1,548	1,331	1,457
Available Reserve d	213	212	208	213	219	193	197	194	187	176	165	172
Internal Load ^e	1,602	1,578	1,496	1,599	1,713	1,985	2,048	2,002	1,848	1,642	1,425	1,551
Reserve df	79	78	74	79	85	99	103	100	93	82	71	78
					Ne	xt Calenda	ar Year -20	015				
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Net Demonstrated Capability												
Net Seasonal Capability												
Purchases ^a	1,629	1,605	1,520	1,653	1,773	2,060	2,127	2,079	1,918	1,704	1,453	1,586
Sales	0	0	0	0	0	0	0	0	0	0	0	0
Available Capability ^c	1,629	1,605	1,520	1,653	1,773	2,060	2,127	2,079	1,918	1,704	1,453	1,586
Native Load	1,457	1,435	1,354	1,481	1,595	1,835	1,898	1,853	1,700	1,496	1,256	1,383
Available Reserve d	172	171	167	173	179	225	228	226	218	208	197	203
Internal Load ^e	1,551	1,529	1,448	1,575	1,689	1,963	2,026	1,981	1,828	1,624	1,384	1,511
Reserve ^{d f}	78	77	73	79	85	97	100	98	90	80	69	75

^a Capacity and energy obligations are served through Certified Retail Electric Suppliers or through power supply contracts.

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^b Actual data shall be indicated with an asterisk (*).

^c Available Capability is equal to Net Seasonal Capability plus Purchases minus Sales.

^d All of the Companies' native load and internal load are served by Load Serving Entities (LSE), either as a Certified Retail Electric Supplier (CRES) or as suppliers for the Standard Service Offer (SSO). The reserves above are theoretical. The Companies currently are not, nor do they intend to become, an LSE, and therefore do not have any reserves. Reserve requirements are supplied by the LSE.

^e Internal Load equals Native plus Interruptible.

f Based upon the Unforced Margin w/div as stated in PJM's "Reserve Requirement Study (2011)"

4901-5-5-06(A)(6)(b) PUCO Form FE-R2:

Monthly Forecast of System Peak Load and Resources Dedicated to Meet System Peak Load (Megawatts)

FirstEnergy System ^g

Current Calendar '	Year: 2014
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	Jan*	Feb*	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Net Demonstrated Capability	0	0	0	0	0	0	0	0	0	0	0	0
Net Seasonal Capability	0	0	0	0	0	0	0	0	0	0	0	0
Purchases ^a	9,956	9,683	9,217	9,529	10,359	12,396	12,706	12,588	11,279	9,506	8,972	9,807
Sales	0	0	0	0	0	0	0	0	0	0	0	0
Available Capability ^c	9,956	9,683	9,217	9,529	10,359	12,396	12,706	12,588	11,279	9,506	8,972	9,807
Native Load	9,228	8,967	8,524	8,820	9,611	11,577	11,871	11,759	10,513	8,825	8,316	9,111
Available Reserve ^d	728	716	694	708	748	819	834	829	766	682	656	696
Internal Load ^e	9,486	9,225	8,782	9,078	9,869	11,805	12,099	11,987	10,741	9,053	8,544	9,339
Reserve d f	470	458	436	450	490	591	606	601	538	454	428	468

Next Calendar Year: 2015

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Net Demonstrated Capability	0	0	0	0	0	0	0	0	0	0	0	0
Net Seasonal Capability	0	0	0	0	0	0	0	0	0	0	0	0
Purchases ^a	9,840	9,570	9,107	9,517	10,347	12,384	12,697	12,586	11,284	9,518	8,871	9,709
Sales	0	0	0	0	0	0	0	0	0	0	0	0
Available Capability ^c	9,840	9,570	9,107	9,517	10,347	12,384	12,697	12,586	11,284	9,518	8,871	9,709
Native Load	9,143	8,885	8,445	8,835	9,626	11,572	11,871	11,765	10,524	8,841	8,225	9,023
Available Reserve ^d	697	685	663	682	722	812	827	822	760	677	646	686
Internal Load ^e	9,371	9,113	8,673	9,063	9,854	11,800	12,099	11,993	10,752	9,069	8,453	9,251
Reserve d f	469	457	435	454	494	584	599	594	532	449	418	458

^a Capacity and energy obligations are served through Certified Retail Electric Suppliers or through power supply contracts.

^b Actual data shall be indicated with an asterisk (*).

^c Available Capability is equal to Net Seasonal Capability plus Purchases minus Sales.

^d All of the Companies' native load and internal load are served by Load Serving Entities (LSE), either as a Certified Retail Electric Supplier (CRES) or as suppliers for the Standard Service Offer (SSO). The reserves above are theoretical. The Companies currently are not, nor do they intend to become, an LSE, and therefore do not have any reserves. Reserve requirements are supplied by the LSE.

^e Internal Load equals Native plus Interruptible.

^f Based upon the Unforced Margin w/div as stated in PJM's "Reserve Requirement Study".

⁹ These data include energy for Pennsylvania Power as well as the 3 Ohio companies.

4901-5-5-06(A)(6)(c)

PUCO Form FE-R3: Summary of Existing Electric Generation Facilities for the System ^a

(as of 12/31/2009)

			Date of First	Expected	Generation	Generation	Environmental
Station Name &			On-Line	Retirement	Summer	Winter	Protection
Location	Unit No.	Type of Units	Service	Date	(MW)	(MW)	Measures

^a The companies do not own or operate generation, nor intend to, for the duration of this forecast.

4901-5-5-06(A)(6)(d)(i)

PUCO Form FE-R4: Actual Generating Capability Dedicated to Meet Ohio Peak Load ^a

(as of 12/31/2009)

-	Unit D	esignation	Seasonal
Year/Season	Unit Name	Description	Total

^a The companies do not own or operate generation, nor intend to, for the duration of this forecast.

4901-5-5-06(A)(6)(d)(ii)

PUCO Form FE-R5: Projected Generating Capability Changes To Meet Future Ohio Peak Load ^a

	Unit Des	Unit Designation		Seasonal
Year/Season	Unit Name	Description	Changes	Total

^a The companies do not own or operate generation, nor intend to, for the duration of this forecast.

4901-5-5-06(A)(6)(d)(iii) PUCO Form FE-R6:

Electric Utility's Actual and Forecast Ohio Peak Load and Resources Dedicated to Meet Electric Utility's Ohio Peak Load

(Megawatts) - Summer Season

Ohio Edison Company

	(-5)	(-4)	(-3)	(-2)	(-1)	(0)	(1)	(2)
	2009	2010	2011	2012	2013	2014	2015	2016
Net Demonstrated Capability	0	0	0	0	0	0	0	0
Net Seasonal Capability	0	0	0	0	0	0	0	0
Purchases ^a	4,933	5,342	5,908	5,684	5,502	5,566	5,636	5,711
Sales	0	0	0	0	0	0	0	0
Available Capability ^c	4,933	5,342	5,908	5,684	5,502	5,566	5,636	5,711
Native Load	4,616	5,069	5,619	5,385	5,189	5,274	5,344	5,417
Available Reserve ^d	316	273	289	298	313	292	292	294
Internal Load ^e	4,682	5,135	5,679	5,428	5,242	5,300	5,370	5,443
Reserve d f	250	207	229	255	260	266	266	268
	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	2017	2018	2019	2020	2021	2022	2023	2024
Net Demonstrated Capability	0	0	0	0	0	0	0	0
Net Seasonal Capability	0	0	0	0	0	0	0	0
Purchases ^a	5,757	5,752	5,751	5,754	5,754	5,750	5,744	5,746
Sales	0	0	0	0	0	0	0	0
Available Capability ^c	5,757	5,752	5,751	5,754	5,754	5,750	5,744	5,746
Native Load	5,460	5,456	5,454	5,457	5,457	5,453	5,447	5,450
Available Reserve ^d	297	297	297	297	297	297	296	297
Internal Load ^e	5,486	5,482	5,480	5,483	5,483	5,479	5,473	5,476
Reserve d f	271	271	271	271	271	271	270	271

^a Capacity and energy obligations are served through Certified Retail Electric Suppliers or through power supply contracts.

^b Actual data shall be indicated with an asterisk (*).

^c Available Capability is equal to Net Seasonal Capability plus Purchases minus Sales.

^d All of the Companies native load and internal load is served by Load Serving Entities (LSE), either as a Certified Retail Electric Supplier (CRES) or as suppliers for the Standard Service Offer (SSO). The reserves above are theoretical. The Companies currently are not, nor intend to become an LSE, therefore, do not have any reserves. Reserve requirements are supplied by the LSE.

^e Internal Load equals Native plus Interruptible.

^f Based upon the Unforced Margin w/div as stated in PJM's "Reserve Requirement Study".

4901-5-5-06(A)(6)(d)(iii) PUCO Form FE-R6:

Electric Utility's Actual and Forecast Ohio Peak Load and Resources

Dedicated to Meet Electric Utility's Ohio Peak Load

(Megawatts) - Summer Season

The Cleveland Electric Illuminating Company

	(-5)	(-4)	(-3)	(-2)	(-1)	(0)	(1)	(2)
	2009	2010	2011	2012	2013	2014	2015	2016
Net Demonstrated Capability	0	0	0	0	0	0	0	0
Net Seasonal Capability	0	0	0	0	0	0	0	0
Purchases ^a	3,993	4,248	4,481	4,237	4,225	4,233	4,271	4,313
Sales	0	0	0	0	0	0	0	0
Available Capability ^c	3,993	4,248	4,481	4,237	4,225	4,233	4,271	4,313
Native Load	3,742	4,035	4,260	4,015	4,011	4,020	4,059	4,099
Available Reserve ^d	251	213	221	222	214	213	212	214
Internal Load ^e	3,790	4,083	4,307	4,047	4,025	4,031	4,070	4,110
Reserve d f	203	165	174	190	200	202	201	203
	(3) 2017	(4) 2018	(5) 2019	(6) 2020	(7) 2021	(8) 2022	(9) 2023	(10) 2024
Net Demonstrated Capability Net Seasonal Capability								
Purchases ^a	4,339	4,337	4,336	4,337	4,339	4,335	4,333	4,333
Sales	0	0	0	0	0	0	0	0
Available Capability ^c	4,339	4,337	4,336	4,337	4,339	4,335	4,333	4,333
Native Load	4,124	4,122	4,121	4,122	4,123	4,120	4,118	4,118
Available Reserve ^d	215	215	215	215	215	215	215	215
Internal Load ^e	4,135	4,133	4,132	4,133	4,134	4,131	4,129	4,129
Reserve d f	204	204	204	204	204	204	204	204

^a Capacity and energy obligations are served through Certified Retail Electric Suppliers or through power supply contracts.

^b Actual data shall be indicated with an asterisk (*).

^c Available Capability is equal to Net Seasonal Capability plus Purchases minus Sales.
^d All of the Companies native load and internal load is served by Load Serving Entities (LSE), either as a Certified Retail Electric Supplier (CRES) or as suppliers for the Standard Service Offer (SSO). The reserves above are theoretical. The Companies currently are not, nor intend to become an LSE, therefore, do not

^e Internal Load equals Native plus Interruptible. f Based upon the Unforced Margin w/div as stated in PJM's "Reserve Requirement Study (2012)".

4901-5-5-06(A)(6)(d)(iii) PUCO Form FE-R6:

Electric Utility's Actual and Forecast Ohio Peak Load and Resources Dedicated to Meet Electric Utility's Ohio Peak Load

(Megawatts) - Summer Season

The Toledo Edison Company

	(-5)	(-4)	(-3)	(-2)	(-1)	(0)	(1)	(2)
	2009	2010	2011	2012	2013	2014	2015	2016
Net Demonstrated Capability	0	0	0	0	0	0	0	0
Net Seasonal Capability	0	0	0	0	0	0	0	0
Purchases ^a	1,940	2,060	2,224	2,452	2,226	2,190	2,218	2,248
Sales	0	0	0	0	0	0	0	0
Available Capability ^c	1,940	2,060	2,224	2,452	2,226	2,190	2,218	2,248
Native Load	1,697	1,836	2,017	2,214	1,987	1,991	2,020	2,049
Available Reserve ^d	243	224	207	238	239	198	199	200
Internal Load ^e	1,841	1,980	2,138	2,342	2,121	2,085	2,114	2,143
Reserve d f	99	80	86	110	105	104	105	106
	(3) 2017	(4) 2018	(5) 2019	(6) 2020	(7) 2021	(8) 2022	(9) 2023	(10) 2024
Net Demonstrated Capability	0	0	0	0	0	0	0	0
Net Seasonal Capability	0	0	0	0	0	0	0	0
Purchases ^a	2,272	2,282	2,294	2,306	2,318	2,327	2,337	2,348
Sales	0	0	0	0	0	0	0	0
Available Capability ^c	2,272	2,282	2,294	2,306	2,318	2,327	2,337	2,348
Native Load	2,071	2,081	2,092	2,103	2,114	2,124	2,133	2,143
Available Reserve ^d	201	201	202	203	203	204	204	205
Internal Load ^e	2,165	2,175	2,186	2,197	2,208	2,218	2,227	2,237
Reserve d f	107	107	108	109	109	110	110	111

^a Capacity and energy obligations are served through Certified Retail Electric Suppliers or through power supply contracts.

^b Actual data shall be indicated with an asterisk (*).

^c Available Capability is equal to Net Seasonal Capability plus Purchases minus Sales.

^d All of the Companies native load and internal load is served by Load Serving Entities (LSE), either as a Certified Retail Electric Supplier (CRES) or as suppliers for the Standard Service Offer (SSO). The reserves above are theoretical. The Companies currently are not, nor intend to become an LSE, therefore, do not have any reserves. Reserve requirements are supplied by the LSE.

^e Internal Load equals Native plus Interruptible.

f Based upon the Unforced Margin w/div as stated in PJM's "Reserve Requirement Study (2012)".

4901-5-5-06(A)(6)(d)(iv) PUCO Form FE-R7:

Actual and Forecast System Peak Load and Resources Dedicated to Meet System Peak Load (Megawatts) - Summer Season

FirstEnergy System

	(-5)	(-4)	(-3)	(-2)	(-1)	(0)	(1)	(2)
	2009	2010	2011	2012	2013	2014	2015	2016
Net Demonstrated Capability	0	0	0	0	0	0	0	0
Net Seasonal Capability	0	0	0	0	0	0	0	0
Purchases ^a	11,536	12,396	13,296	12,976	12,469	12,575	12,566	12,602
Sales	0	0	0	0	0	0	0	0
Available Capability ^c	11,536	12,396	13,296	12,976	12,469	12,575	12,566	12,602
Native Load	10,937	11,905	12,771	12,384	11,870	11,968	11,968	12,003
Available Reserve ^d	599	491	525	592	599	606	599	598
Internal Load ^e	11,195	12,163	12,999	12,587	12,071	12,099	12,099	12,134
Reserve d f	599	491	525	592	599	606	599	598
	(2)	(4)	(E)	(6)	(7)	(0)	(0)	(10)
	(3) 2017	(4) 2018	(5) 2019	(6) 2020	(7) 2021	(8) 2022	(9) 2023	(10) 2024
Net Demonstrated Capability	0	0	0	0	0	0	0	0
Net Seasonal Capability	0	0	0	0	0	0	0	0
Purchases ^a	12,652	12,592	12,560	12,576	12,596	12,598	12,603	12,616
Sales	0	0	0	0	0	0	0	0
Available Capability ^c	12,652	12,592	12,560	12,576	12,596	12,598	12,603	12,616
Native Load	12,050	11,993	11,962	11,978	11,997	11,999	12,004	12,016
Available Reserve d	602	599	597	598	599	599	599	600
Internal Load ^e	12,181	12,124	12,093	12,109	12,128	12,130	12,135	12,147
Reserve d f	602	599	597	598	599	599	599	600

^a Capacity and energy obligations are served through Certified Retail Electric Suppliers or through power supply contracts.

^b Actual data shall be indicated with an asterisk (*).

^c Available Capability is equal to Net Seasonal Capability plus Purchases minus Sales.

^d All of the Companies native load and internal load is served by Load Serving Entities (LSE), either as a Certified Retail Electric Supplier (CRES) or as suppliers for the Standard Service Offer (SSO). The reserves above are theoretical. The Companies currently are not, nor intend to become an LSE, therefore, do not have any reserves. Reserve requirements are supplied by the LSE.

^e Internal Load equals Native plus Interruptible.

^f Based upon the Unforced Margin w/div as stated in PJM's "Reserve Requirement Study".

⁹ These data include energy for Pennsylvania Power as well as the 3 Ohio companies.

4901-5-5-06(A)(6)(d)(v) PUCO Form FE-R8:

Electric Utility's Actual and Forecast Ohio Peak Load and Resources Dedicated to Meet Electric Utility's Ohio Peak Load (Megawatts) - Winter Season

Ohio Edison Company

	(-5) 2009	(-4) 2010	(-3) 2011	(-2) 2012	(-1) 2013	(0) 2014	(1) 2015	(2) 2016
Net Demonstrated Capability	0	0	0	0	0	0	0	0
Net Seasonal Capability	0	0	0	0	0	0	0	0
Purchases ^a	4,308	4,406	4,344	4,334	4,286	4,244	4,197	4,169
Sales	4,000 0	0	0	0	0	0	0	0
Available Capability ^c	4,308	4,406	4,344	4,334	4,286	4,244	4,197	4,169
Native Load	4,023	4,116	4,064	4,071	4,031	4,018	3,971	3,947
Available Reserve d	285	290	281	263	256	227	226	223
Internal Load ^e	4,089	4,182	4,124	4,114	4,084	4,044	3,997	3,973
Reserve df	219	224	221	220	203	201	200	197
	(3) 2017	(4) 2018	(5) 2019	(6) 2020	(7) 2021	(8) 2022	(9) 2023	(10) 2024
Net Demonstrated Capability	0	0	0	0	0	0	0	0
Net Seasonal Capability	0	0	0	0	0	0	0	0
Purchases ^a	4,119	4,070	4,045	4,023	4,001	3,979	3,960	3,940
Sales	0	0	0	0	0	0	0	0
Available Capability ^c	4,119	4,070	4,045	4,023	4,001	3,979	3,960	3,940
Native Load	3,900	3,853	3,829	3,808	3,787	3,766	3,748	3,729
Available Reserve d	220	217	216	215	214	213	212	211
Internal Load ^e	3,926	3,879	3,855	3,834	3,813	3,792	3,774	3,755
Reserve d f	194	191	190	189	188	187	186	185

^a Capacity and energy obligations are served through Certified Retail Electric Suppliers or through power supply contracts.

^b Actual data shall be indicated with an asterisk (*).

^c Available Capability is equal to Net Seasonal Capability plus Purchases minus Sales.

^d All of the Companies' native load and internal load is served by Load Serving Entities (LSE), either as a Certified Retail Electric Supplier (CRES) or as suppliers for the Standard Service Offer (SSO). The reserves above are theoretical. The Companies currently are not, nor intend to become an LSE, therefore, do not have any reserves. Reserve requirements are supplied by the LSE.

^e Internal Load equals Native plus Interruptible.

^f Based upon the Unforced Margin w/div as stated in PJM's "Reserve Requirement Study".

4901-5-5-06(A)(6)(d)(v) PUCO Form FE-R8:

Electric Utility's Actual and Forecast Ohio Peak Load and Resources

Dedicated to Meet Electric Utility's Ohio Peak Load

(Megawatts) - Winter Season

The Cleveland Electric Illuminating Company

	(-5)	(-4)	(-3)	(-2)	(-1)	(0)	(1)	(2)
	2009	2010	2011	2012	2013	2014	2015	2016
Net Demonstrated Capability	0	0	0	0	0	0	0	0
Net Seasonal Capability	0	0	0	0	0	0	0	0
Purchases ^a	3,409	3,226	3,099	3,117	3,221	3,192	3,179	3,057
Sales	0	0	0	0	0	0	0	0
Available Capability c	3,409	3,226	3,099	3,117	3,221	3,192	3,179	3,057
Native Load	3,188	3,014	2,895	2,927	3,043	3,030	3,016	2,902
Available Reserve ^d	221	212	204	190	178	162	163	155
Internal Load ^e	3,236	3,062	2,942	2,959	3,057	3,041	3,027	2,913
Reserve d f	173	164	157	158	164	151	152	144
	(3) 2017	(4) 2018	(5) 2019	(6) 2020	(7) 2021	(8) 2022	(9) 2023	(10) 2024
Net Demonstrated Capability	0	0	0	0	0	0	0	0
Net Seasonal Capability	0	0	0	0	0	0	0	0
Purchases ^a	3,133	3,026	3,026	3,028	3,028	3,027	3,027	3,028
Sales	0	0	0	0	0	0	0	0
Available Capability c	3,133	3,026	3,026	3,028	3,028	3,027	3,027	3,028
Native Load	2,975	2,873	2,873	2,875	2,875	2,873	2,874	2,875
Available Reserve ^d	158	153	153	153	153	153	153	153
Internal Load ^e	2,986	2,884	2,884	2,886	2,886	2,884	2,885	2,886
Reserve d f	147	142	142	142	142	142	142	142

^a Capacity and energy obligations are served through Certified Retail Electric Suppliers or through power supply contracts.

^b Actual data shall be indicated with an asterisk (*).

^c Available Capability is equal to Net Seasonal Capability plus Purchases minus Sales.

^d All of the Companies' native load and internal load is served by Load Serving Entities (LSE), either as a Certified Retail Electric Supplier (CRES) or as suppliers for the Standard Service Offer (SSO). The reserves above are theoretical. The Companies currently are not, nor intend to become an LSE, therefore, do not have any reserves. Reserve requirements are supplied by the LSE.

^e Internal Load equals Native plus Interruptible.

f Based upon the Unforced Margin w/div as stated in PJM's "Reserve Requirement Study (2012)".

4901-5-5-06(A)(6)(d)(v) PUCO Form FE-R8:

Electric Utility's Actual and Forecast Ohio Peak Load and Resources Dedicated to Meet Electric Utility's Ohio Peak Load (Megawatts) - Winter Season

The Toledo Edison Company

	(-5) 2009	(-4) 2010	(-3) 2011	(-2) 2012	(-1) 2013	(0) 2014	(1) 2015	(2) 2016
Net Demonstrated Capability	0	0	0	0	0	0	0	0
Net Seasonal Capability	0	0	0	0	0	0	0	0
Purchases ^a	1,686	1,695	1,728	1,660	1,749	1,628	1,773	1,803
Sales	0	0	0	0	0	0	0	0
Available Capability c	1,686	1,695	1,728	1,660	1,749	1,628	1,773	1,803
Native Load	1,456	1,465	1,520	1,448	1,527	1,457	1,595	1,624
Available Reserve d	230	230	209	212	223	171	179	179
Internal Load ^e	1,600	1,609	1,641	1,576	1,661	1,551	1,689	1,718
Reserve df	86	86	88	84	89	77	85	85
	(3) 2017	(4) 2018	(5) 2019	(6) 2020	(7) 2021	(8) 2022	(9) 2023	(10) 2024
Net Demonstrated Capability	0	0	0	0	0	0	0	0
Net Seasonal Capability	0	0	0	0	0	0	0	0
Purchases ^a	1,833	1,817	1,853	1,864	1,876	1,886	1,896	1,907
Sales	0	0	0	0	0	0	0	0
Available Capability c	1,833	1,817	1,853	1,864	1,876	1,886	1,896	1,907
Native Load	1,652	1,638	1,672	1,682	1,694	1,703	1,713	1,723
Available Reserve d	180	179	181	182	182	183	183	184
Internal Load ^e	1,746	1,732	1,766	1,776	1,788	1,797	1,807	1,817
Reserve df	86	85	87	88	88	89	89	90

^a Capacity and energy obligations are served through Certified Retail Electric Suppliers or through power supply contracts.

^b Actual data shall be indicated with an asterisk (*).

^c Available Capability is equal to Net Seasonal Capability plus Purchases minus Sales.

^d All of the Companies' native load and internal load is served by Load Serving Entities (LSE), either as a Certified Retail Electric Supplier (CRES) or as suppliers for the Standard Service Offer (SSO). The reserves above are theoretical. The Companies currently are not, nor intend to become an LSE, therefore, do not have any reserves. Reserve requirements are supplied by the LSE.

^e Internal Load equals Native plus Interruptible.

^f Based upon the Unforced Margin w/div as stated in PJM's "Reserve Requirement Study (2012)".

4901-5-5-06(A)(6)(d)(vi) PUCO Form FE-R9:

Actual and Forecast System Peak Load and Resources Dedicated to Meet System Peak Load (Megawatts) - Winter Season

FirstEnergy System ^g

	(-5)	(-4)	(-3)	(-2)	(-1)	(0)	(1)	(2)
	2009	2010	2011	2012	2013	2014	2015	2016
Net Demonstrated Capability								
Net Seasonal Capability								
Purchases ^a	10,250	10,265	9,676	9,871	10,814	9,835	9,751	9,667
Sales								
Available Capability ^c	10,250	10,265	9,676	9,871	10,814	9,835	9,751	9,667
Native Load	9,472	9,486	8,956	9,167	10,102	9,240	9,155	9,080
Available Reserve ^d	779	779	719	704	712	596	596	587
Internal Load ^e	9,730	9,744	9,184	9,370	10,303	9,371	9,286	9,211
Reserve df	521	521	491	501	511	465	465	456
	(3)	(4) 2018	(5) 2019	(6) 2020	(7) 2021	(8) 2022	(9) 2023	(10) 2024
Not Beautiful Developed	2017	2010	2019	2020	2021	2022	2023	2024
Net Demonstrated Capability								
Net Seasonal Capability	0.000	0.504	0.504	0.400	0.470	0.455	0.440	0.404
Purchases ^a	9,632	9,521	9,501	9,488	9,472	9,455	9,442	9,431
Sales	0.000	0.504	0.504	0.400	0.470	0.455	0.440	0.404
Available Capability ^c	9,632	9,521	9,501	9,488	9,472	9,455	9,442	9,431
Native Load	9,049	8,943	8,924	8,911	8,896	8,880	8,868	8,857
Available Reserve d	584	578	577	577	576	575	575	574
Internal Load ^e	9,180	9,074	9,055	9,042	9,027	9,011	8,999	8,988
Reserve df	453	447	446	446	445	444	444	443

^a Capacity and energy obligations are served through Certified Retail Electric Suppliers or through power supply contracts.

^b Actual data shall be indicated with an asterisk (*).

^c Available Capability is equal to Net Seasonal Capability plus Purchases minus Sales.

^d All of the Companies' native load and internal load is served by Load Serving Entities (LSE), either as a Certified Retail Electric Supplier (CRES) or as suppliers for the Standard Service Offer (SSO). The reserves above are theoretical. The Companies currently are not, nor intend to become an LSE, therefore, do not have any reserves. Reserve requirements are supplied by the LSE.

^e Internal Load equals Native plus Interruptible.

^f Based upon the Unforced Margin w/div as stated in PJM's "Reserve Requirement Study".

⁹ These data include energy for Pennsylvania Power as well as the 3 Ohio companies.

4901-5-5-06(A)(6)(e)

PUCO Form FE-R10: Specifications of Planned Electric Generation Facilities ^a

- 1. Facility Name
- 2. Facility Location
- 3. Facility Type
- 4. Anticipated Capability
- 5. Anticipated Capital Cost
- 6. Application Timing
- 7. Construction Timing
- 8. Planned Pollution Control Measures
- 9. Fuel
- 10. Miscellaneous

^a The companies do not own or operate generation, nor intend to, for the duration of this forecast.

APPENDIXLIBRARIES

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Chardon, OH 44024	* *	
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Erie County: Lorain County:	Frie County	
Huron Public Library Elyria Public Library	1	
333 Williams Street 320 Washington Avenue		
Huron, OH 44839 Elyria, OH 44035	Huron, OH 44839	Elyria, OH 44035

Lucas County:	Richland County:
Toledo-Lucas County Public Library	Mansfield/Richfield Public Library
Reference Division	43 W. Third Street
325 Michigan Street	Mansfield, OH 44902
Toledo, OH 43604	ivianshold, OH 44702
Lucas County:	Sandusky County:
William S. Carlson Library	Birchard Public Library
University of Toledo	423 Croghan Street
Reference Division	Fremont, OH 43420
2801 West Bancroft Street	
Madison County:	Seneca County:
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London Public Library	Tiffin-Seneca Public Library
20 E. First Street	77 Jefferson Street
London, OH 43140	Tiffin, OH 44883
Madison County:	Stark County:
Hurt/Battelle Memorial Library	Stark County District Library
270 Lilly Chapel Road	715 Market Ave., N.
· ·	
West Jefferson, OH 43162	Canton, OH 44702
Mahoning County:	Summit County:
Public Library of Youngstown	Akron-Summit County Public Library
Reference Division	60 South High Street
305 Wick Avenue	Akron, OH 44326
Youngstown, OH 44503	
	Trumbull Country
Marion County:	Trumbull County:
Marion Public Library	Warren-Trumbull County Public Library
445 E. Church Street	444 Mahoning Avenue, N.W.
Marion, OH 43302	Warren, OH 44483
Medina County:	Tuscarawas County:
Troy- Miami Public Library	Tuscarawas County Public Library
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416 W Main St	121 Fair Avenue., N.W.
Troy, OH 44256	New Philadelphia, OH 44663
Miami County:	Union County:
Medina County District Library	Marysville Public Library
210 S. Broadway	231 S. Plum Street
Medina, OH 44256	Marysville, OH 43040
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Morrow County:	Wayne County:
Mt. Gilead Free Public Library	Wayne County Public Library
41 E. High Street	304 N. Market Street
Mt. Gilead, OH 43338	Wooster, OH 44691
Ottawa County:	Williams County:
Ida Rupp Public Library	Williams County Public Library
310 Madison Street	107 E. High Street
Port Clinton, OH 43452	Bryan, OH 43506
Portage County:	Wood County:
Portage County District Library	Wood County District Public Library
10482 South Street	251 N. Main Street
Garrettsville, OH 44231	Bowling Green, OH 43402
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Portage County:	Wood County:
Portage County:	
Kent State University Library	William T. Jerome Library
Serials Department	Bowling Green State University
1 Eastway Drive, P.O. Box 5190	Documents Librarian
Kent, OH 44242	Bowling Green, OH 43403
Putnam County:	Wyandot County:
Putnam County District Library	Upper Sandusky Community Library
Educational Service Center	301 N. Sandusky Avenue
124 Putnam Parkway	Upper Sandusky, OH 43351
Ottawa, OH 45875	
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in

Case No(s). 14-0625-EL-FOR

Summary: Report for Ohio Edison Company, The Cleveland Electric Illuminating Company, The Toledo Edison Company, and American Transmission Systems, Inc. 2014 Electric Long-Term Forecast Report electronically filed by Ms. Tamera J Singleton on behalf of The Cleveland Electric Illuminating Company and Ohio Edison Company and The Toledo Edison Company and American Transmission Systems Incorporated and Mr. William R. Ridmann