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**COLUMBUS SOUTHERN POWER COMPANY
AND
OHIO POWER COMPANY**

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

**2010
ELECTRIC**

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OPCo: Case No. 10-501-EL-FOR
CSP: Case No. 10-502-EL-FOR

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

Submitted by

COLUMBUS SOUTHERN POWER COMPANY
850 Tech Center Drive
Gahanna, Ohio 43230
Telephone: (614) 716-1000

And

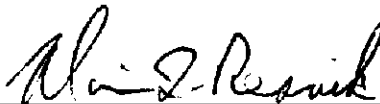
OHIO POWER COMPANY
850 Tech Center Drive
Gahanna, Ohio 43230
Telephone: (614) 716-1000

April 15, 2010

CERTIFICATE OF SERVICE

I hereby certify that:

1. Pursuant to Section 4901:5-1-03(F), Ohio Administrative Code, copies of Columbus Southern Power Company's and Ohio Power Company's 2010 Long-Term Forecast Report have been delivered or mailed to the Office of Consumers' Counsel on the day of the filing;
2. Pursuant to Section 4901:5-1-03(G), Ohio Administrative Code, a letter of notification stating where copies of Columbus Southern Power Company's and Ohio Power Company's 2010 Long-Term Forecast Report to the Public Utilities Commission of Ohio may be obtained, will be sent by first class mail to the appropriate county libraries within three days of filing;
3. Pursuant to Section 4901:5-1-03(H), Ohio Administrative Code, Columbus Southern Power Company and Ohio Power Company will keep at least one copy of their 2010 Long-Term Forecast Report at their principal business office for public inspection during business hours; and
4. Pursuant to Section 4901:5-1-03(I), Ohio Administrative Code, Columbus Southern Power Company and Ohio Power Company will provide a copy of their 2010 Long-Term Forecast Report to any person upon request at a cost to cover the expenses incurred.



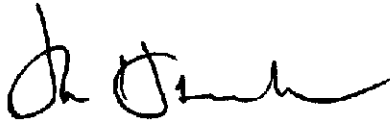
Marvin I. Resnik
American Electric Power Service Corporation
1 Riverside Plaza
Columbus, Ohio 43215
(614) 716-1606
Attorney for
Columbus Southern Power Company and
Ohio Power Company

April 15, 2010
Dated this day in Columbus, Ohio

CSP/OP 2010

**STATEMENT PURSUANT TO SECTION 4901:5-1-03(D),
OHIO ADMINISTRATIVE CODE**

**Columbus Southern Power and Ohio Power Companies' 2010 Long-Term
Forecast Report is true and correct to the best of my knowledge and belief.**



**J. Hamrock
President and Chief Operating Officer
Columbus Southern Power Company
and Ohio Power Company**

**April 15, 2010
Dated this day in Columbus, Ohio**

Company: Columbus Southern Power

PUCO Form FE-T1:

Transmission Energy Delivery Forecast

(Megawatt-Hours Per Year)^a

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
		(1)+(2)			(4)+(5)	(3)+(6)			(8)+(9)	(7)-(10)		(11)-(12)
Year	Energy Receipts from Generation Sources Connected to the System Inside Ohio	Total Energy Receipts from Generation Sources	Energy Receipts at Interconnections with Other Companies Inside Ohio	Energy Receipts at Interconnections with Other Companies Outside Ohio	Total Energy Receipts at Interconnections	Total Energy Receipts at Interconnections	Energy Deliveries at Interconnections with Other Companies Inside Ohio	Energy Deliveries at Interconnections with Other Companies Outside Ohio	Total Energy Deliveries at Interconnections	Total Energy Deliveries For Load Connected to the System Inside Ohio	Energy Deliveries For Load Connected to the System Outside Ohio	
-5	2005	14,036,735	0	14,036,735	22,215,049	22,215,049	0	0	14,623,664	21,623,120	21,623,120	0
-4	2006	15,077,222	0	15,077,222	22,376,092	22,376,092	0	0	14,699,203	22,764,111	22,764,111	0
-3	2007	15,343,323	0	15,343,323	24,676,762	24,676,762	7,767	602	15,876,225	24,048,847	24,048,847	0
-2	2008	14,840,983	0	14,840,983	25,645,993	25,645,993	19,805	2,416	16,472,501	24,031,864	24,031,864	0
-1	2009	12,812,132	0	12,812,132	26,802,842	26,802,842	49,473	397	16,128,752	23,535,388	23,535,388	0
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a. To be filled out by electric transmission owners operating in Ohio.

1. Historical data based on metered quantities.

2. Data excludes TDUs (transmission-dependent utilities) wholly within Company's control area.

Company: **Ohio Power**
PUCO Form FE-T1:
Transmission Energy Delivery Forecast
(Megawatt-Hours Per Year)^a

Sources in	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
			(1)+(2)			(4)+(5)	(3)+(6)			(8)+(9)	(7)+(10)		(11)+(12)
	Energy Receipts from Generation Sources Connected to the Owner's System Inside Ohio	Energy Receipts from Generation Sources Connected to the System Outside Ohio	Total Energy Receipts from Generation Sources	Energy Receipts at Interconnections with Other Transmission Companies Inside Ohio	Energy Receipts at Interconnections with Other Transmission Companies Outside Ohio	Total Energy Receipts at Interconnections	Total Energy Receipts	Energy Deliveries at Interconnections with Other Transmission Companies Inside Ohio	Energy Deliveries at Interconnections with Other Transmission Companies Outside Ohio	Total Energy Deliveries at Interconnections	Total Energy Deliveries For Load Connected to the System Inside Ohio	Energy Deliveries For Load Connected to the System Outside Ohio	
-5	2005	39,724,770	20,854,705	60,679,475	10,861,818	41,035,045	112,576,338	27,948,351	45,479,491	73,427,842	39,143,486	36,927,867	2,220,629
-4	2006	37,414,876	20,513,985	57,928,863	11,945,480	31,855,148	101,728,491	24,506,771	42,001,016	66,508,787	35,219,704	33,101,117	2,118,587
-3	2007	38,172,279	22,549,141	60,720,420	12,689,738	44,903,091	105,623,511	26,645,518	43,735,743	70,384,261	35,239,250	33,168,044	2,070,208
-2	2008	42,618,888	20,703,331	63,322,220	13,856,791	35,248,380	112,428,391	27,948,858	46,349,078	73,997,736	38,430,685	36,340,890	2,089,755
-1	2009	41,408,272	16,588,653	57,997,925	13,372,398	42,889,785	114,280,116	31,026,538	48,470,134	79,496,672	34,763,444	32,772,502	1,990,942
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a. To be filled out by electric transmission owners operating in Ohio.

1. Historical data based on metered quantities.
2. Data excludes TDUs (transmission-dependent utilities) wholly within Company's control area.
3. With regard to interconnections with multistate utilities (e.g. Cinergy, Allegheny Power), the location of the meter, inside/outside Ohio, was the determining factor for columns (4) & (5) data.

Company: AEP System - East Zone

PUCO Form FE-T1:

Transmission Energy Delivery Forecast
(Megawatt-Hours Per Year)^a

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
			(1)+(2)			(4)+(5)	(3)+(6)			(8)+(9)	(7)+(10)		(11)+(12)
	Energy Receipts from Generation Sources Connected to the System Outside Ohio												
	Energy Receipts from Generation Sources Connected to the System Outside Ohio		Total Energy Receipts from Generation Sources	Energy Receipts at Interconnections with Other Transmission Companies Inside Ohio		Energy Receipts at Interconnections with Other Transmission Companies Outside Ohio		Energy Deliveries at Interconnections with Other Transmission Companies Inside Ohio		Energy Deliveries at Interconnections with Other Transmission Companies Outside Ohio		Total Energy Deliveries For Load Connected to the System	Energy Deliveries For Loads Connected to the System Outside Ohio
Year	Inside Ohio	Outside Ohio		Ohio	Outside Ohio	Total Energy Receipts at Interconnections	Total Energy Receipts	Ohio	Outside Ohio	Total Energy Deliveries at Interconnections	Total Energy Deliveries For Load Connected to the System	Ohio	Outside Ohio
-5	2005	0	156,338,881	0	0	118,712,318	273,051,179	0	0	131,985,509	141,085,670	0	0
-4	2006	0	154,880,438	0	0	80,911,615	235,805,053	0	0	88,635,464	137,189,589	0	0
-3	2007	0	160,829,376	0	0	74,480,880	235,310,256	0	0	96,278,252	139,032,004	0	0
-2	2008	0	157,464,014	0	0	77,871,790	235,335,804	0	0	92,859,054	142,476,750	0	0
-1	2009	0	132,780,521	0	0	88,525,915	222,316,436	0	0	90,164,235	132,152,201	0	0
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a. To be filled out by electric transmission owners operating in Ohio.

1. Historical data based on metered quantities.

2. Data excludes TDUs (transmission-dependent utilities) wholly within Company's control area.

**PUCO FORM FE-T2: COLUMBUS SOUTHERN POWER COMPANY
SYSTEM SEASONAL PEAK LOAD DEMAND FORECAST
(Megawatts)(a)**

		Native Load(b)		Total Load(c)	
	<u>Year</u>	<u>Summer</u>	<u>Winter(d)</u>	<u>Summer</u>	<u>Winter(d)</u>
-5	2005	4,782	3,765	4,782	3,765
-4	2006	5,158	4,318	5,158	4,318
-3	2007	5,429	4,244	5,429	4,244
-2	2008	4,942	4,489	4,942	4,489
-1	2009	4,707	4,007	4,707	4,010
0	2010	4,918	3,943	4,926	3,946
1	2011	5,022	3,999	5,030	4,002
2	2012	5,126	4,076	5,134	4,079
3	2013	5,216	4,121	5,224	4,124
4	2014	5,279	4,166	5,287	4,169
5	2015	5,341	4,202	5,349	4,205
6	2016	5,392	4,234	5,400	4,237
7	2017	5,465	4,271	5,473	4,274
8	2018	5,517	4,306	5,525	4,309
9	2019	5,563	4,329	5,571	4,332
10	2020	5,598	4,378	5,606	4,381

- a. To be filled out by electric transmission owners in Ohio.
- b. Excludes interruptible load.
- c. Includes interruptible load.
- d. Winter load reference is to peak loads for the winter following the summer peak load.

**PUCO FORM FE-T2: OHIO POWER COMPANY (OHIO SERVICE AREA)
SYSTEM SEASONAL PEAK LOAD DEMAND FORECAST
(Megawatts)(a)**

		Native Load(b)		Total Load(c)	
	<u>Year</u>	<u>Summer</u>	<u>Winter(d)</u>	<u>Summer</u>	<u>Winter(d)</u>
-5	2005	6,230	5,562	6,232	5,598
-4	2006	5,965	5,522	5,965	5,643
-3	2007	6,042	5,417	6,140	5,619
-2	2008	5,865	5,469	5,984	5,497
-1	2009	5,402	5,030	5,448	5,177
0	2010	5,618	5,148	5,786	5,295
1	2011	5,706	5,237	5,874	5,384
2	2012	5,817	5,339	5,985	5,486
3	2013	5,911	5,385	6,079	5,532
4	2014	5,961	5,418	6,129	5,565
5	2015	6,006	5,438	6,174	5,585
6	2016	6,040	5,478	6,208	5,625
7	2017	6,091	5,504	6,259	5,651
8	2018	6,128	5,525	6,296	5,672
9	2019	6,161	5,530	6,329	5,677
10	2020	6,179	5,567	6,347	5,714

- a. To be filled out by electric transmission owners in Ohio.
- b. Excludes interruptible load.
- c. Includes interruptible load.
- d. Winter load reference is to peak loads for the winter following the summer peak load.

PUCO FORM FE-T2: OHIO POWER COMPANY
SYSTEM SEASONAL PEAK LOAD DEMAND FORECAST
(Megawatts)(a)

		Native Load(b)		Total Load(c)	
	<u>Year</u>	<u>Summer</u>	<u>Winter(d)</u>	<u>Summer</u>	<u>Winter(d)</u>
-5	2005	6,541	5,832	6,543	5,868
-4	2006	6,280	5,835	6,280	5,956
-3	2007	6,367	5,697	6,465	5,899
-2	2008	6,202	5,800	6,321	5,828
-1	2009	5,708	5,352	5,754	5,499
0	2010	5,981	5,476	6,149	5,623
1	2011	6,074	5,567	6,242	5,714
2	2012	6,188	5,673	6,356	5,820
3	2013	6,287	5,721	6,455	5,868
4	2014	6,338	5,756	6,506	5,903
5	2015	6,386	5,777	6,554	5,924
6	2016	6,422	5,819	6,590	5,966
7	2017	6,476	5,847	6,644	5,994
8	2018	6,515	5,869	6,683	6,016
9	2019	6,549	5,874	6,717	6,021
10	2020	6,568	5,913	6,736	6,060

- a. To be filled out by electric transmission owners in Ohio.
- b. Excludes interruptible load.
- c. Includes interruptible load.
- d. Winter load reference is to peak loads for the winter following the summer peak load.

PUCO FORM FE-T2: AEP SYSTEM - EAST ZONE
SYSTEM SEASONAL PEAK LOAD DEMAND FORECAST
(Megawatts)(a)

		Native Load(b)		Total Load(c)	
	Year	Summer	Winter(d)	Summer	Winter(d)
-5	2005	23,624	21,920	23,920	22,367
-4	2006	24,659	23,908	24,839	24,168
-3	2007	24,770	23,769	24,934	24,215
-2	2008	23,244	24,253	23,730	24,434
-1	2009	21,474	21,844	21,887	22,434
0	2010	23,018	22,451	23,632	23,041
1	2011	23,474	22,705	24,088	23,295
2	2012	23,840	23,097	24,454	23,687
3	2013	24,202	23,309	24,816	23,899
4	2014	24,438	23,497	25,052	24,087
5	2015	24,667	23,622	25,281	24,212
6	2016	24,847	23,804	25,461	24,394
7	2017	25,113	23,971	25,727	24,561
8	2018	25,320	24,133	25,934	24,723
9	2019	25,517	24,221	26,131	24,811
10	2020	25,661	24,474	26,275	25,064

- a. To be filled out by electric transmission owners in Ohio.
- b. Excludes interruptible load.
- c. Includes interruptible load.
- d. Winter load reference is to peak loads for the winter following the summer peak load.

**PUCO FORM FE-T3: COLUMBUS SOUTHERN POWER COMPANY
TOTAL MONTHLY ENERGY FORECAST
(MEGAWATT-HOURS/MONTH)**

<u>Year 0 (d)</u>	<u>Ohio Portion(a)</u>	<u>Total Service Area(b)</u>	<u>AEP System (c)</u>
January	2,356	2,356	12,825
February	2,102	2,102	11,365
March	2,120	2,120	11,418
April	1,869	1,869	10,149
May	1,898	1,898	10,154
June	2,127	2,127	11,069
July	2,433	2,433	12,259
August	2,346	2,346	12,254
September	1,987	1,987	10,667
October	1,932	1,932	10,452
November	2,017	2,017	10,996
December	2,275	2,275	12,496

Year 1

January	2,416	2,416	13,183
February	2,154	2,154	11,675
March	2,182	2,182	11,761
April	1,917	1,917	10,406
May	1,958	1,958	10,498
June	2,183	2,183	11,384
July	2,480	2,480	12,419
August	2,404	2,404	12,514
September	2,031	2,031	10,856
October	1,981	1,981	10,657
November	2,060	2,060	11,192
December	2,321	2,321	12,650

- Electric transmission owner shall provide or cause to be provided for the Ohio portions of its service area in this column.
- Electric transmission owner operating across Ohio boundaries shall provide or cause to be provided data for the total service area in this column.
- Electric transmission owner operating as a part of an integrated operating system shall provide for the total system in this column.
- Actual data shall be indicated with an asterisk (*).

**PUCO FORM FE-T3: OHIO POWER COMPANY
TOTAL MONTHLY ENERGY FORECAST
(MEGAWATT-HOURS/MONTH)**

<u>Year 0 (d)</u>	<u>Ohio Portion(a)</u>	<u>Total Service Area(b)</u>	<u>AEP System (c)</u>
January	3,002	3,188	12,825
February	2,703	2,876	11,365
March	2,873	3,059	11,418
April	2,536	2,701	10,149
May	2,548	2,718	10,154
June	2,738	2,911	11,069
July	3,040	3,233	12,259
August	3,035	3,230	12,254
September	2,648	2,821	10,667
October	2,624	2,794	10,452
November	2,715	2,889	10,996
December	2,980	3,162	12,496

Year 1

January	3,080	3,270	13,183
February	2,767	2,942	11,675
March	2,947	3,137	11,761
April	2,592	2,760	10,406
May	2,633	2,808	10,498
June	2,810	2,987	11,384
July	3,067	3,262	12,419
August	3,093	3,292	12,514
September	2,686	2,861	10,856
October	2,671	2,843	10,657
November	2,757	2,932	11,182
December	3,009	3,193	12,650

- Electric transmission owner shall provide or cause to be provided for the Ohio portions of its service area in this column.
- Electric transmission owner operating across Ohio boundaries shall provide or cause to be provided data for the total service area in this column.
- Electric transmission owner operating as a part of an integrated operating system shall provide for the total system in this column.
- Actual data shall be indicated with an asterisk (*).

**PUCO FORM FE-T4: COLUMBUS SOUTHERN POWER COMPANY
MONTHLY PEAK INTERNAL LOAD (1) FORECAST
(Megawatts)**

<u>Year 0 (d)</u>	<u>Ohio Portion (a)</u>	<u>Total Service Area (b)</u>	<u>AEP System (c)</u>
January	3,869	3,869	22,434
February	3,796	3,796	22,409
March	3,536	3,536	19,093
April	3,242	3,242	17,828
May	4,048	4,048	18,286
June	4,381	4,381	21,616
July	4,879	4,879	23,293
August	4,926	4,926	23,632
September	4,406	4,406	21,620
October	3,412	3,412	17,469
November	3,435	3,435	19,625
December	3,661	3,661	21,284

Year 1

January	3,946	3,946	23,041
February	3,876	3,876	23,010
March	3,639	3,639	19,638
April	3,315	3,315	18,377
May	4,154	4,154	18,825
June	4,495	4,495	22,250
July	4,984	4,984	23,756
August	5,030	5,030	24,088
September	4,508	4,508	22,074
October	3,486	3,486	17,852
November	3,530	3,530	20,145
December	3,734	3,734	21,707

- a. Electric transmission owner shall provide or cause to be provided for the Ohio portions of its service area in this column.
 - b. Electric transmission owner operating across Ohio boundaries 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 (*).
1. Data reflect monthly peak internal load for the transmission system.

**PUCO FORM FE-T4: OHIO POWER COMPANY
MONTHLY PEAK INTERNAL LOAD (1) FORECAST
(Megawatts)**

<u>Year 0 (d)</u>	<u>Ohio Portion (a)</u>	<u>Total Service Area (b)</u>	<u>AEP System (c)</u>
January	5,177	5,499	22,434
February	5,033	5,355	22,409
March	4,863	5,150	19,093
April	4,341	4,607	17,828
May	4,607	4,888	18,286
June	5,507	5,853	21,616
July	5,786	6,149	23,293
August	5,697	6,043	23,632
September	5,472	5,819	21,620
October	4,377	4,637	17,469
November	4,832	5,120	19,625
December	4,950	5,241	21,284

Year 1

January	5,295	5,623	23,041
February	5,158	5,485	23,010
March	4,985	5,278	19,638
April	4,470	4,742	18,377
May	4,729	5,015	18,825
June	5,639	5,989	22,250
July	5,874	6,242	23,756
August	5,788	6,139	24,088
September	5,566	5,916	22,074
October	4,448	4,710	17,852
November	4,927	5,218	20,145
December	5,035	5,339	21,707

- Electric transmission owner shall provide or cause to be provided for the Ohio portions of its service area in this column.
 - Electric transmission owner operating across Ohio boundaries shall provide or cause to be provided data for the total service area in this column.
 - Electric transmission owner operating as a part of an integrated operating system shall provide for the total system in this column.
 - Actual data shall be indicated with an asterisk (*).
1. Data reflect monthly peak internal load for the transmission system.

Company: Columbus Southern Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part A: Sources of Energy

Reporting Month: January 2009

1. Energy Receipts From All Sources by Type: (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system ^b			1,390,170
Energy Receipts from other sources			2,583,674
Total Energy Receipts			3,973,844

Reporting Month: February 2009

1. Energy Receipts From All Sources by Type: (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system ^b			1,041,262
Energy Receipts from other sources			2,195,935
Total Energy Receipts			3,237,197

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

b. Includes power plants (IPPs) of non-affiliated companies.

Company: Columbus Southern Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part A: Sources of Energy
Reporting Month: March 2009

1. Energy Receipts From All Sources by Type: (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system ^b			898,610
Energy Receipts from other sources			2,160,948
Sources minus Delivery ^a			
Total Energy Receipts			3,059,558

Reporting Month: April 2009

1. Energy Receipts From All Sources by Type: (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system ^b			926,185
Energy Receipts from other sources			1,867,188
Total Energy Receipts			2,793,373

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

b. Includes power plants (IPPs) of non-affiliated companies.

Company: Columbus Southern Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part A: Sources of Energy
Reporting Month: May 2009

1. Energy Receipts From All Sources by Type: (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system ^b			886,518
Energy Receipts from other sources			1,934,609
Total Energy Receipts			2,821,127

Reporting Month: June 2009

1. Energy Receipts From All Sources by Type: (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system ^b			1,166,218
Energy Receipts from other sources			2,266,526
Total Energy Receipts			3,432,744

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

b. Includes power plants (IPPs) of non-affiliated companies.

Company: Columbus Southern Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part A: Sources of Energy
Reporting Month: July 2009

1. Energy Receipts From All Sources by Type: (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system ^b			1,075,807
Energy Receipts from other sources			2,308,880
Total Energy Receipts			3,384,687

Reporting Month: August 2009

1. Energy Receipts From All Sources by Type: (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system ^b			1,287,496
Energy Receipts from other sources			2,339,875
Total Energy Receipts			3,627,371

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

b. Includes power plants (IPPs) of non-affiliated companies.

Company: Columbus Southern Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part A: Sources of Energy

Reporting Month: September 2009

1. Energy Receipts From All Sources by Type: (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system ^b			1,134,303
Energy Receipts from other sources			2,074,685
Total Energy Receipts			3,208,988

Reporting Month: October 2009

1. Energy Receipts From All Sources by Type: (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system ^b			974,963
Energy Receipts from other sources			2,355,170
Total Energy Receipts			3,330,133

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

b. Includes power plants (IPPs) of non-affiliated companies.

Company: Columbus Southern Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part A: Sources of Energy

Reporting Month: November 2009

1. Energy Receipts From All Sources by Type: (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system ^b			995,491
Energy Receipts from other sources			2,378,675
Total Energy Receipts			3,374,166

Reporting Month: December 2009

1. Energy Receipts From All Sources by Type: (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system ^b			1,035,109
Energy Receipts from other sources			2,521,419
Total Energy Receipts			3,556,528

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

b. Includes power plants (IPPs) of non-affiliated companies.

Company: Columbus Southern Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part B: Delivery of Energy

Reporting Month: January 2009

1. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution Service:			
Affiliated Electric Utility Companies			2,102,830
Other Investor-Owned Electric Utilities			0
Cooperative-Owned Electric Systems			198,367
Municipal-Owned Electric Systems			107,818
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			1,430,833
Total Energy Deliveries			3,839,848

Reporting Month: January 2009

2. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System Located in Ohio (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies			2,102,830
Other Investor-Owned Electric Utilities			0
Cooperatively-Owned Electric System			198,367
Municipally-Owned Electric Systems			107,818
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			1,430,833
Sources minus Delivery ^a			3,839,848

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

Company: Columbus Southern Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part B: Delivery of Energy

Reporting Month: February 2009

1. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution Service:			
Affiliated Electric Utility Companies			1,726,855
Other Investor-Owned Electric Utilities			0
Cooperative-Owned Electric Systems			158,880
Municipal-Owned Electric Systems			92,262
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			1,127,749
Total Energy Deliveries			3,105,746

Reporting Month: February 2009

2. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System Located in Ohio (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies			1,726,855
Other Investor-Owned Electric Utilities			0
Cooperatively-Owned Electric System			158,880
Municipally-Owned Electric Systems			92,262
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			1,127,749
Total Energy Deliveries			3,105,746

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

Company: Columbus Southern Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part B: Delivery of Energy

Reporting Month: March 2009

1. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution Service:			
Affiliated Electric Utility Companies			1,845,040
Other Investor-Owned Electric Utilities			0
Cooperative-Owned Electric Systems			142,797
Municipal-Owned Electric Systems			92,713
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			988,301
Total Energy Deliveries			3,068,851

Reporting Month: March 2009

2. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System Located in Ohio (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies			1,845,040
Other Investor-Owned Electric Utilities			0
Cooperatively-Owned Electric System			142,797
Municipally-Owned Electric Systems			92,713
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			988,301
Total Energy Deliveries			3,068,851

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

Company: Columbus Southern Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part B: Delivery of Energy

Reporting Month: April 2009

1. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution Service:			
Affiliated Electric Utility Companies			1,575,567
Other Investor-Owned Electric Utilities			0
Cooperative-Owned Electric Systems			124,390
Municipal-Owned Electric Systems			99,730
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			878,877
Total Energy Deliveries			2,678,564

Reporting Month: April 2009

2. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System Located in Ohio (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies			1,575,567
Other Investor-Owned Electric Utilities			0
Cooperatively-Owned Electric System			124,390
Municipally-Owned Electric Systems			99,730
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			878,877
Total Energy Deliveries			2,678,564

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

Company: Columbus Southern Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part B: Delivery of Energy

Reporting Month: May 2009

1. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution Service:			
Affiliated Electric Utility Companies			1,651,866
Other Investor-Owned Electric Utilities			0
Cooperative-Owned Electric Systems			123,393
Municipal-Owned Electric Systems			98,943
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			868,791
Total Energy Deliveries			2,742,993

Reporting Month: May 2009

2. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System Located in Ohio (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies			1,651,866
Other Investor-Owned Electric Utilities			0
Cooperatively-Owned Electric System			123,393
Municipally-Owned Electric Systems			98,943
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			868,791
Total Energy Deliveries			2,742,993

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

Company: Columbus Southern Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part B: Delivery of Energy

Reporting Month: June 2009

1. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution Service:			
Affiliated Electric Utility Companies			1,841,842
Other Investor-Owned Electric Utilities			0
Cooperative-Owned Electric Systems			140,648
Municipal-Owned Electric Systems			108,032
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			1,240,480
Total Energy Deliveries			3,331,002

Reporting Month: June 2009

2. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System Located in Ohio (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies			1,841,842
Other Investor-Owned Electric Utilities			0
Cooperatively-Owned Electric System			140,648
Municipally-Owned Electric Systems			108,032
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			1,240,480
Total Energy Deliveries			3,331,002

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

Company: Columbus Southern Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part B: Delivery of Energy

Reporting Month: July 2009

1. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution Service:			
Affiliated Electric Utility Companies			1,810,303
Other Investor-Owned Electric Utilities			0
Cooperative-Owned Electric Systems			140,073
Municipal-Owned Electric Systems			106,682
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			1,202,182
Total Energy Deliveries			3,259,240

Reporting Month: July 2009

2. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System Located in Ohio (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies			1,810,303
Other Investor-Owned Electric Utilities			0
Cooperatively-Owned Electric System			140,073
Municipally-Owned Electric Systems			106,682
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			1,202,182
Total Energy Deliveries			3,259,240

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

Company: Columbus Southern Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part B: Delivery of Energy

Reporting Month: August 2009

1. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution Service:			
Affiliated Electric Utility Companies			1,978,581
Other Investor-Owned Electric Utilities			0
Cooperative-Owned Electric Systems			157,718
Municipal-Owned Electric Systems			111,652
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			1,308,875
Total Energy Deliveries			3,556,826

Reporting Month: August 2009

2. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System Located in Ohio (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies			1,978,581
Other Investor-Owned Electric Utilities			0
Cooperatively-Owned Electric System			157,718
Municipally-Owned Electric Systems			111,652
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			1,308,875
Total Energy Deliveries			3,556,826

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

Company: Columbus Southern Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part B: Delivery of Energy

Reporting Month: September 2009

1. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution Service:			
Affiliated Electric Utility Companies			1,593,495
Other Investor-Owned Electric Utilities			0
Cooperative-Owned Electric Systems			129,448
Municipal-Owned Electric Systems			102,206
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			1,250,068
Total Energy Deliveries			3,075,217

Reporting Month: September 2009

2. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System Located in Ohio (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies			1,593,495
Other Investor-Owned Electric Utilities			0
Cooperatively-Owned Electric System			129,448
Municipally-Owned Electric Systems			102,206
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			1,250,068
Total Energy Deliveries			3,075,217

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

Company: Columbus Southern Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part B: Delivery of Energy

Reporting Month: October 2009

1. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution Service:			
Affiliated Electric Utility Companies			1,630,404
Other Investor-Owned Electric Utilities			0
Cooperative-Owned Electric Systems			134,963
Municipal-Owned Electric Systems			89,573
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			1,434,239
Total Energy Deliveries			3,289,179

Reporting Month: October 2009

2. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System Located in Ohio (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies			1,630,404
Other Investor-Owned Electric Utilities			0
Cooperatively-Owned Electric System			134,963
Municipally-Owned Electric Systems			89,573
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			1,434,239
Total Energy Deliveries			3,289,179

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

Company: Columbus Southern Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part B: Delivery of Energy

Reporting Month: November 2009

1. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution Service:			
Affiliated Electric Utility Companies			1,562,297
Other Investor-Owned Electric Utilities			0
Cooperative-Owned Electric Systems			143,544
Municipal-Owned Electric Systems			87,840
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			1,492,979
Total Energy Deliveries			3,286,660

Reporting Month: November 2009

2. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System Located in Ohio (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies			1,562,297
Other Investor-Owned Electric Utilities			0
Cooperatively-Owned Electric System			143,544
Municipally-Owned Electric Systems			87,840
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			1,492,979
Total Energy Deliveries			3,286,660

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

Company: Columbus Southern Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part B: Delivery of Energy

Reporting Month: December 2009

1. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution Service:			
Affiliated Electric Utility Companies			1,857,083
Other Investor-Owned Electric Utilities			0
Cooperative-Owned Electric Systems			187,908
Municipal-Owned Electric Systems			104,908
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			1,281,018
Total Energy Deliveries			3,430,917

Reporting Month: December 2009

2. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System Located in Ohio (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies			1,857,083
Other Investor-Owned Electric Utilities			0
Cooperatively-Owned Electric System			187,908
Municipally-Owned Electric Systems			104,908
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			1,281,018
Total Energy Deliveries			3,430,917

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

Company: Columbus Southern Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part C: Losses and Unaccounted For (MWh)

Reporting Month: January 2009

1. Losses and Unaccounted For (MWh)

	Firm Transmission Service	Non-Firm Transmission Services	Total ¹
Sources minus Delivery ^a			133,996

Reporting Month: February 2009

1. Losses and Unaccounted For (MWh)

	Firm Transmission Service	Non-Firm Transmission Services	Total ¹
Sources minus Delivery ^a			131,451

Reporting Month: March 2009

1. Losses and Unaccounted For (MWh)

	Firm Transmission Service	Non-Firm Transmission Services	Total ¹
Sources minus Delivery ^a			-9,293

a. FE-T5 Part A minus FE-T5 Part B (1).

1. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

Company: Columbus Southern Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part C: Losses and Unaccounted For (MWh)

Reporting Month: April 2009

1. Losses and Unaccounted For (MWh)

	Firm Transmission Service	Non-Firm Transmission Services	Total ¹
Sources minus Delivery ^a			114,809

Reporting Month: May 2009

1. Losses and Unaccounted For (MWh)

	Firm Transmission Service	Non-Firm Transmission Services	Total ¹
Sources minus Delivery ^a			78,134

Reporting Month: June 2009

1. Losses and Unaccounted For (MWh)

	Firm Transmission Service	Non-Firm Transmission Services	Total ¹
Sources minus Delivery ^a			101,742

a. FE-T5 Part A minus FE-T5 Part B (1).

1. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

Company: Columbus Southern Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part C: Losses and Unaccounted For (MWh)

Reporting Month: July 2009

1. Losses and Unaccounted For (MWh)

	Firm Transmission Service	Non-Firm Transmission Services	Total ¹
Sources minus Delivery ^a			125,447

Reporting Month: August 2009

1. Losses and Unaccounted For (MWh)

	Firm Transmission Service	Non-Firm Transmission Services	Total ¹
Sources minus Delivery ^a			70,545

Reporting Month: September 2009

1. Losses and Unaccounted For (MWh)

	Firm Transmission Service	Non-Firm Transmission Services	Total ¹
Sources minus Delivery ^a			133,771

a. FE-T5 Part A minus FE-T5 Part B (1).

1. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

Company: Columbus Southern Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part C: Losses and Unaccounted For (MWh)

Reporting Month: October 2009

1. Losses and Unaccounted For (MWh)

	Firm Transmission Service	Non-Firm Transmission Services	Total ¹
Sources minus Delivery ^a			40,954

Reporting Month: November 2009

1. Losses and Unaccounted For (MWh)

	Firm Transmission Service	Non-Firm Transmission Services	Total ¹
Sources minus Delivery ^a			87,506

Reporting Month: December 2009

1. Losses and Unaccounted For (MWh)

	Firm Transmission Service	Non-Firm Transmission Services	Total ¹
Sources minus Delivery ^a			125,611

a. FE-T5 Part A minus FE-T5 Part B (1).

1. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

Company: Ohio Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part A: Sources of Energy
Reporting Month: January 2009

1. Energy Receipts From All Sources by Type: (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system ^b			4,866,010
Energy Receipts from other sources			5,377,629
Total Energy Receipts			10,243,639

Reporting Month: February 2009

1. Energy Receipts From All Sources by Type: (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system ^b			4,091,134
Energy Receipts from other sources			5,277,420
Total Energy Receipts			9,368,554

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

b. Includes power plants (IPPs) of non-affiliated companies.

Company: Ohio Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part A: Sources of Energy
Reporting Month: March 2009

1. Energy Receipts From All Sources by Type: (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system ^b			4,154,781
Energy Receipts from other sources			5,703,964
Sources minus Delivery ^a			
Total Energy Receipts			9,858,745

Reporting Month: April 2009

1. Energy Receipts From All Sources by Type: (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system ^b			3,828,497
Energy Receipts from other sources			4,630,120
Total Energy Receipts			8,458,617

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

b. Includes power plants (IPPs) of non-affiliated companies.

Company: Ohio Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part A: Sources of Energy
Reporting Month: May 2009

1. Energy Receipts From All Sources by Type: (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system ^b			2,694,917
Energy Receipts from other sources			5,378,372
Total Energy Receipts			8,073,289

Reporting Month: June 2009

1. Energy Receipts From All Sources by Type: (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system ^b			4,038,459
Energy Receipts from other sources			5,250,593
Total Energy Receipts			9,289,052

- a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.
b. Includes power plants (IPPs) of non-affiliated companies.

Company: Ohio Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part A: Sources of Energy
Reporting Month: July 2009

1. Energy Receipts From All Sources by Type: (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system ^b			4,504,055
Energy Receipts from other sources			5,348,409
Total Energy Receipts			9,852,464

Reporting Month: August 2009

1. Energy Receipts From All Sources by Type: (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system ^b			5,005,144
Energy Receipts from other sources			5,506,229
Total Energy Receipts			10,511,373

- a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.
b. Includes power plants (IPPs) of non-affiliated companies.

Company: Ohio Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part A: Sources of Energy

Reporting Month: September 2009

1. Energy Receipts From All Sources by Type: (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system ^b			4,286,407
Energy Receipts from other sources			5,247,661
Total Energy Receipts			9,534,068

Reporting Month: October 2009

1. Energy Receipts From All Sources by Type: (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system ^b			4,506,084
Energy Receipts from other sources			4,977,990
Total Energy Receipts			9,484,074

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

b. Includes power plants (IPPs) of non-affiliated companies.

Company: Ohio Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part A: Sources of Energy
Reporting Month: November 2009

1. Energy Receipts From All Sources by Type: (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system ^b			4,520,005
Energy Receipts from other sources			5,559,931
Total Energy Receipts			10,079,936

Reporting Month: December 2009

1. Energy Receipts From All Sources by Type: (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system ^b			5,370,108
Energy Receipts from other sources			6,007,228
Total Energy Receipts			11,377,336

- a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.
b. Includes power plants (IPPs) of non-affiliated companies.

Company: Ohio Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part B: Delivery of Energy

Reporting Month: January 2009

1. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution Service:			
Affiliated Electric Utility Companies ^b			2,762,075
Other Investor-Owned Electric Utilities			0
Cooperative-Owned Electric Systems			535,667
Municipal-Owned Electric Systems			117,489
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			6,434,408
Total Energy Deliveries			9,849,639

Reporting Month: January 2009

2. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System Located in Ohio (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies			2,556,299
Other Investor-Owned Electric Utilities			0
Cooperatively-Owned Electric System			535,667
Municipally-Owned Electric Systems			117,489
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			2,540,713
Sources minus Delivery ^a			5,750,168

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

b. Includes deliveries to Wheeling Power, an AEP System affiliate.

Company: Ohio Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part B: Delivery of Energy

Reporting Month: February 2009

1. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution Service:			
Affiliated Electric Utility Companies ^b			2,311,461
Other Investor-Owned Electric Utilities			0
Cooperative-Owned Electric Systems			399,859
Municipal-Owned Electric Systems			98,847
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			6,228,726
Total Energy Deliveries			9,038,893

Reporting Month: February 2009

2. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System Located in Ohio (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies			2,135,068
Other Investor-Owned Electric Utilities			0
Cooperatively-Owned Electric System			399,859
Municipally-Owned Electric Systems			98,847
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			2,499,069
Total Energy Deliveries			5,132,843

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

b. Includes deliveries to Wheeling Power, an AEP System affiliate.

Company: Ohio Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part B: Delivery of Energy

Reporting Month: March 2009

1. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution Service:			
Affiliated Electric Utility Companies ^b			2,419,055
Other Investor-Owned Electric Utilities			0
Cooperative-Owned Electric Systems			650,539
Municipal-Owned Electric Systems			100,262
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			6,466,289
Total Energy Deliveries			9,636,145

Reporting Month: March 2009

2. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System Located in Ohio (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies			2,243,891
Other Investor-Owned Electric Utilities			0
Cooperatively-Owned Electric System			650,539
Municipally-Owned Electric Systems			100,262
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			2,688,361
Total Energy Deliveries			5,683,053

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

b. Includes deliveries to Wheeling Power, an AEP System affiliate.

Company: Ohio Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part B: Delivery of Energy

Reporting Month: April 2009

1. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution Service:			
Affiliated Electric Utility Companies ^b			2,029,128
Other Investor-Owned Electric Utilities			0
Cooperative-Owned Electric Systems			304,340
Municipal-Owned Electric Systems			105,470
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			5,666,969
Total Energy Deliveries			8,105,907

Reporting Month: April 2009

2. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System Located in Ohio (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies			1,874,493
Other Investor-Owned Electric Utilities			0
Cooperatively-Owned Electric System			304,340
Municipally-Owned Electric Systems			105,470
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			2,602,997
Total Energy Deliveries			4,887,300

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

b. Includes deliveries to Wheeling Power, an AEP System affiliate.

Company: Ohio Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part B: Delivery of Energy

Reporting Month: May 2009

1. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution Service:			
Affiliated Electric Utility Companies ^b			1,972,340
Other Investor-Owned Electric Utilities			0
Cooperative-Owned Electric Systems			313,972
Municipal-Owned Electric Systems			101,820
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			5,376,091
Total Energy Deliveries			7,764,223

Reporting Month: May 2009

2. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System Located in Ohio (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies			1,795,782
Other Investor-Owned Electric Utilities			0
Cooperatively-Owned Electric System			313,972
Municipally-Owned Electric Systems			101,820
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			2,332,661
Total Energy Deliveries			4,544,235

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

b. Includes deliveries to Wheeling Power, an AEP System affiliate.

Company: Ohio Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part B: Delivery of Energy

Reporting Month: June 2009

1. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution Service:			
Affiliated Electric Utility Companies ^b			2,194,896
Other Investor-Owned Electric Utilities			0
Cooperative-Owned Electric Systems			359,090
Municipal-Owned Electric Systems			108,355
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			6,428,067
Total Energy Deliveries			9,090,408

Reporting Month: June 2009

2. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System Located in Ohio (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies			2,018,583
Other Investor-Owned Electric Utilities			0
Cooperatively-Owned Electric System			359,090
Municipally-Owned Electric Systems			108,355
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			2,434,139
Total Energy Deliveries			4,920,167

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

b. Includes deliveries to Wheeling Power, an AEP System affiliate.

Company: Ohio Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part B: Delivery of Energy

Reporting Month: July 2009

1. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution Service:			
Affiliated Electric Utility Companies ^b			2,145,024
Other Investor-Owned Electric Utilities			0
Cooperative-Owned Electric Systems			283,293
Municipal-Owned Electric Systems			111,902
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			7,018,008
Total Energy Deliveries			9,558,227

Reporting Month: July 2009

2. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System Located in Ohio (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies			1,974,350
Other Investor-Owned Electric Utilities			0
Cooperatively-Owned Electric System			283,293
Municipally-Owned Electric Systems			111,902
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			2,487,436
Total Energy Deliveries			4,856,981

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

b. Includes deliveries to Wheeling Power, an AEP System affiliate.

Company: Ohio Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part B: Delivery of Energy

Reporting Month: August 2009

1. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution Service:			
Affiliated Electric Utility Companies ^b			2,405,530
Other Investor-Owned Electric Utilities			0
Cooperative-Owned Electric Systems			500,160
Municipal-Owned Electric Systems			120,087
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			7,269,838
Total Energy Deliveries			10,295,615

Reporting Month: August 2009

2. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System Located in Ohio (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies			2,214,484
Other Investor-Owned Electric Utilities			0
Cooperatively-Owned Electric System			500,160
Municipally-Owned Electric Systems			120,087
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			2,729,670
Total Energy Deliveries			5,564,401

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

b. Includes deliveries to Wheeling Power, an AEP System affiliate.

Company: Ohio Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part B: Delivery of Energy

Reporting Month: September 2009

1. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution Service:			
Affiliated Electric Utility Companies ^b			2,139,128
Other Investor-Owned Electric Utilities			0
Cooperative-Owned Electric Systems			255,135
Municipal-Owned Electric Systems			108,693
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			6,803,667
Total Energy Deliveries			9,306,623

Reporting Month: September 2009

2. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System Located in Ohio (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies			1,957,140
Other Investor-Owned Electric Utilities			0
Cooperatively-Owned Electric System			255,135
Municipally-Owned Electric Systems			108,693
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			2,472,553
Total Energy Deliveries			4,793,521

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

b. Includes deliveries to Wheeling Power, an AEP System affiliate.

Company: Ohio Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part B: Delivery of Energy

Reporting Month: October 2009

1. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution Service:			
Affiliated Electric Utility Companies ^b			2,161,551
Other Investor-Owned Electric Utilities			0
Cooperative-Owned Electric Systems			480,813
Municipal-Owned Electric Systems			111,034
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			6,580,525
Total Energy Deliveries			9,333,923

Reporting Month: October 2009

2. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System Located in Ohio (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies			1,993,911
Other Investor-Owned Electric Utilities			0
Cooperatively-Owned Electric System			480,813
Municipally-Owned Electric Systems			111,034
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			2,584,370
Total Energy Deliveries			5,170,128

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

b. Includes deliveries to Wheeling Power, an AEP System affiliate.

Company: Ohio Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part B: Delivery of Energy

Reporting Month: November 2009

1. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution Service:			
Affiliated Electric Utility Companies ^b			2,052,171
Other Investor-Owned Electric Utilities			0
Cooperative-Owned Electric Systems			468,004
Municipal-Owned Electric Systems			105,159
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			7,168,556
Total Energy Deliveries			9,793,890

Reporting Month: November 2009

2. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System Located in Ohio (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies			1,878,154
Other Investor-Owned Electric Utilities			0
Cooperatively-Owned Electric System			468,004
Municipally-Owned Electric Systems			105,159
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			2,596,203
Total Energy Deliveries			5,047,520

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

b. Includes deliveries to Wheeling Power, an AEP System affiliate.

Company: Ohio Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part B: Delivery of Energy

Reporting Month: December 2009

1. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution Service:			
Affiliated Electric Utility Companies ^b			2,491,978
Other Investor-Owned Electric Utilities			0
Cooperative-Owned Electric Systems			457,026
Municipal-Owned Electric Systems			118,587
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			8,055,528
Total Energy Deliveries			11,123,119

Reporting Month: December 2009

2. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System Located in Ohio (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies			2,300,594
Other Investor-Owned Electric Utilities			0
Cooperatively-Owned Electric System			457,026
Municipally-Owned Electric Systems			118,587
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			3,058,366
Total Energy Deliveries			5,934,573

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

b. Includes deliveries to Wheeling Power, an AEP System affiliate.

Company: Ohio Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part C: Losses and Unaccounted For (MWh)

Reporting Month: January 2009

1. Losses and Unaccounted For (MWh)

	Firm Transmission Service	Non-Firm Transmission Services	Total ¹
Sources minus Delivery ^a			394,000

Reporting Month: February 2009

1. Losses and Unaccounted For (MWh)

	Firm Transmission Service	Non-Firm Transmission Services	Total ¹
Sources minus Delivery ^a			329,661

Reporting Month: March 2009

1. Losses and Unaccounted For (MWh)

	Firm Transmission Service	Non-Firm Transmission Services	Total ¹
Sources minus Delivery ^a			222,600

a. FE-T5 Part A minus FE-T5 Part B (1).

1. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

Company: Ohio Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part C: Losses and Unaccounted For (MWh)

Reporting Month: April 2009

1. Losses and Unaccounted For (MWh)

	Firm Transmission Service	Non-Firm Transmission Services	Total ¹
Sources minus Delivery ^a			352,710

Reporting Month: May 2009

1. Losses and Unaccounted For (MWh)

	Firm Transmission Service	Non-Firm Transmission Services	Total ¹
Sources minus Delivery ^a			309,066

Reporting Month: June 2009

1. Losses and Unaccounted For (MWh)

	Firm Transmission Service	Non-Firm Transmission Services	Total ¹
Sources minus Delivery ^a			198,644

a. FE-T5 Part A minus FE-T5 Part B (1).

1. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

Company: Ohio Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part C: Losses and Unaccounted For (MWh)

Reporting Month: July 2009

1. Losses and Unaccounted For (MWh)

	Firm Transmission Service	Non-Firm Transmission Services	Total ¹
Sources minus Delivery ^a			294,237

Reporting Month: August 2009

1. Losses and Unaccounted For (MWh)

	Firm Transmission Service	Non-Firm Transmission Services	Total ¹
Sources minus Delivery ^a			215,758

Reporting Month: September 2009

1. Losses and Unaccounted For (MWh)

	Firm Transmission Service	Non-Firm Transmission Services	Total ¹
Sources minus Delivery ^a			227,445

a. FE-T5 Part A minus FE-T5 Part B (1).

1. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

Company: Ohio Power
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part C: Losses and Unaccounted For (MWh)

Reporting Month: October 2009

1. Losses and Unaccounted For (MWh)

	Firm Transmission Service	Non-Firm Transmission Services	Total ¹
Sources minus Delivery ^a			150,151

Reporting Month: November 2009

1. Losses and Unaccounted For (MWh)

	Firm Transmission Service	Non-Firm Transmission Services	Total ¹
Sources minus Delivery ^a			286,046

Reporting Month: December 2009

1. Losses and Unaccounted For (MWh)

	Firm Transmission Service	Non-Firm Transmission Services	Total ¹
Sources minus Delivery ^a			254,217

a. FE-T5 Part A minus FE-T5 Part B (1).

1. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

Company: AEP System - East Zone
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part A: Sources of Energy
Reporting Month: January 2009

1. Energy Receipts From All Sources by Type: (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system ^b			12,402,013
Energy Receipts from other sources			8,890,613
Total Energy Receipts			21,292,626

Reporting Month: February 2009

1. Energy Receipts From All Sources by Type: (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system ^b			10,767,219
Energy Receipts from other sources			7,801,012
Total Energy Receipts			18,568,231

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

b. Includes power plants (IPPs) of non-affiliated companies.

Company: AEP System - East Zone
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part A: Sources of Energy
Reporting Month: March 2009

1. Energy Receipts From All Sources by Type: (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system ^b			10,526,195
Energy Receipts from other sources			8,238,588
Sources minus Delivery ^a			
Total Energy Receipts			18,764,783

Reporting Month: April 2009

1. Energy Receipts From All Sources by Type: (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system ^b			9,412,095
Energy Receipts from other sources			7,900,064
Total Energy Receipts			17,312,159

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

b. Includes power plants (IPPs) of non-affiliated companies.

Company: AEP System - East Zone
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part A: Sources of Energy
Reporting Month: May 2009

1. Energy Receipts From All Sources by Type: (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system ^b			8,753,533
Energy Receipts from other sources			7,870,947
Total Energy Receipts			16,624,480

Reporting Month: June 2009

1. Energy Receipts From All Sources by Type: (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system ^b			10,712,403
Energy Receipts from other sources			7,481,306
Total Energy Receipts			18,193,709

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

b. Includes power plants (IPPs) of non-affiliated companies.

Company: AEP System - East Zone
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part A: Sources of Energy
Reporting Month: July 2009

1. Energy Receipts From All Sources by Type: (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system ^b			10,420,910
Energy Receipts from other sources			7,994,531
Total Energy Receipts			18,415,441

Reporting Month: August 2009

1. Energy Receipts From All Sources by Type: (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system ^b			12,063,119
Energy Receipts from other sources			7,857,152
Total Energy Receipts			19,920,271

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

b. Includes power plants (IPPs) of non-affiliated companies.

Company: AEP System - East Zone
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part A: Sources of Energy

Reporting Month: September 2009

1. Energy Receipts From All Sources by Type: (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system ^b			9,928,826
Energy Receipts from other sources			7,539,732
Total Energy Receipts			17,468,558

Reporting Month: October 2009

1. Energy Receipts From All Sources by Type: (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system ^b			9,524,294
Energy Receipts from other sources			8,539,845
Total Energy Receipts			18,064,139

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

b. Includes power plants (IPPs) of non-affiliated companies.

Company: AEP System - East Zone
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part A: Sources of Energy
Reporting Month: November 2009

1. Energy Receipts From All Sources by Type: (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system ^b			9,851,778
Energy Receipts from other sources			8,607,932
Total Energy Receipts			18,459,710

Reporting Month: December 2009

1. Energy Receipts From All Sources by Type: (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
Energy Receipts from Power Plants directly connected to the Electric Transmission Owner's transmission system ^b			12,295,812
Energy Receipts from other sources			8,968,230
Total Energy Receipts			21,264,042

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

b. Includes power plants (IPPs) of non-affiliated companies.

Company: AEP System - East Zone
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part B: Delivery of Energy

Reporting Month: January 2009

1. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution Service:			
Affiliated Electric Utility Companies			11,392,665
Other Investor-Owned Electric Utilities			0
Cooperative-Owned Electric Systems			978,554
Municipal-Owned Electric Systems			605,825
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			7,312,382
Total Energy Deliveries			20,289,426

Reporting Month: January 2009

2. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System Located in Ohio (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies			
Other Investor-Owned Electric Utilities			
Cooperatively-Owned Electric System			
Municipally-Owned Electric Systems			
Federal and State Electric Agencies			
Other End User Service			
For Non Distribution Service (Transmission to Transmission Service)			
Sources minus Delivery ^a			

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

Company: AEP System - East Zone
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part B: Delivery of Energy

Reporting Month: February 2009

1. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution Service:			
Affiliated Electric Utility Companies			9,508,014
Other Investor-Owned Electric Utilities			0
Cooperative-Owned Electric Systems			760,115
Municipal-Owned Electric Systems			513,545
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			7,031,710
Total Energy Deliveries			17,813,384

Reporting Month: February 2009

2. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System Located in Ohio (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies			
Other Investor-Owned Electric Utilities			
Cooperatively-Owned Electric System			
Municipally-Owned Electric Systems			
Federal and State Electric Agencies			
Other End User Service			
For Non Distribution Service (Transmission to Transmission Service)			
Total Energy Deliveries			

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

Company: AEP System - East Zone
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part B: Delivery of Energy

Reporting Month: March 2009

1. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution Service:			
Affiliated Electric Utility Companies			9,484,119
Other Investor-Owned Electric Utilities			0
Cooperative-Owned Electric Systems			982,212
Municipal-Owned Electric Systems			512,835
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			7,251,591
Total Energy Deliveries			18,230,757

Reporting Month: March 2009

2. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System Located in Ohio (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies			
Other Investor-Owned Electric Utilities			
Cooperatively-Owned Electric System			
Municipally-Owned Electric Systems			
Federal and State Electric Agencies			
Other End User Service			
For Non Distribution Service (Transmission to Transmission Service)			
Total Energy Deliveries			

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

Company: AEP System - East Zone
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part B: Delivery of Energy

Reporting Month: April 2009

1. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution Service:			
Affiliated Electric Utility Companies			8,054,529
Other Investor-Owned Electric Utilities			0
Cooperative-Owned Electric Systems			605,386
Municipal-Owned Electric Systems			497,418
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			7,271,177
Total Energy Deliveries			16,428,510

Reporting Month: April 2009

2. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System Located in Ohio (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies			
Other Investor-Owned Electric Utilities			
Cooperatively-Owned Electric System			
Municipally-Owned Electric Systems			
Federal and State Electric Agencies			
Other End User Service			
For Non Distribution Service (Transmission to Transmission Service)			
Total Energy Deliveries			

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

Company: AEP System - East Zone
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part B: Delivery of Energy

Reporting Month: May 2009

1. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution Service:			
Affiliated Electric Utility Companies			8,066,848
Other Investor-Owned Electric Utilities			0
Cooperative-Owned Electric Systems			615,280
Municipal-Owned Electric Systems			489,922
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			6,724,016
Total Energy Deliveries			15,896,066

Reporting Month: May 2009

2. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System Located in Ohio (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies			
Other Investor-Owned Electric Utilities			
Cooperatively-Owned Electric System			
Municipally-Owned Electric Systems			
Federal and State Electric Agencies			
Other End User Service			
For Non Distribution Service (Transmission to Transmission Service)			
Total Energy Deliveries			

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

Company: AEP System - East Zone
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part B: Delivery of Energy

Reporting Month: June 2009

1. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution Service:			
Affiliated Electric Utility Companies			8,880,111
Other Investor-Owned Electric Utilities			0
Cooperative-Owned Electric Systems			694,307
Municipal-Owned Electric Systems			529,188
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			7,407,059
Total Energy Deliveries			17,510,665

Reporting Month: June 2009

2. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System Located in Ohio (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies			
Other Investor-Owned Electric Utilities			
Cooperatively-Owned Electric System			
Municipally-Owned Electric Systems			
Federal and State Electric Agencies			
Other End User Service			
For Non Distribution Service (Transmission to Transmission Service)			
Total Energy Deliveries			

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

Company: AEP System - East Zone
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part B: Delivery of Energy

Reporting Month: July 2009

1. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution Service:			
Affiliated Electric Utility Companies			8,824,149
Other Investor-Owned Electric Utilities			0
Cooperative-Owned Electric Systems			632,411
Municipal-Owned Electric Systems			554,021
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			7,548,024
Total Energy Deliveries			17,558,605

Reporting Month: July 2009

2. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System Located in Ohio (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies			
Other Investor-Owned Electric Utilities			
Cooperatively-Owned Electric System			
Municipally-Owned Electric Systems			
Federal and State Electric Agencies			
Other End User Service			
For Non Distribution Service (Transmission to Transmission Service)			
Total Energy Deliveries			

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

Company: AEP System - East Zone
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part B: Delivery of Energy

Reporting Month: August 2009

1. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution Service:			
Affiliated Electric Utility Companies			9,785,970
Other Investor-Owned Electric Utilities			0
Cooperative-Owned Electric Systems			884,886
Municipal-Owned Electric Systems			585,041
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			8,041,982
Total Energy Deliveries			19,297,879

Reporting Month: August 2009

2. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System Located in Ohio (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies			
Other Investor-Owned Electric Utilities			
Cooperatively-Owned Electric System			
Municipally-Owned Electric Systems			
Federal and State Electric Agencies			
Other End User Service			
For Non Distribution Service (Transmission to Transmission Service)			
Total Energy Deliveries			

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

Company: AEP System - East Zone
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part B: Delivery of Energy

Reporting Month: September 2009

1. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution Service:			
Affiliated Electric Utility Companies			8,350,655
Other Investor-Owned Electric Utilities			0
Cooperative-Owned Electric Systems			582,608
Municipal-Owned Electric Systems			511,849
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			7,275,575
Total Energy Deliveries			16,720,687

Reporting Month: September 2009

2. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System Located in Ohio (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies			
Other Investor-Owned Electric Utilities			
Cooperatively-Owned Electric System			
Municipally-Owned Electric Systems			
Federal and State Electric Agencies			
Other End User Service			
For Non Distribution Service (Transmission to Transmission Service)			
Total Energy Deliveries			

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

Company: AEP System - East Zone
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part B: Delivery of Energy

Reporting Month: October 2009

1. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution Service:			
Affiliated Electric Utility Companies			8,530,839
Other Investor-Owned Electric Utilities			0
Cooperative-Owned Electric Systems			821,164
Municipal-Owned Electric Systems			491,031
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			7,669,481
Total Energy Deliveries			17,512,515

Reporting Month: October 2009

2. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System Located in Ohio (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies			
Other Investor-Owned Electric Utilities			
Cooperatively-Owned Electric System			
Municipally-Owned Electric Systems			
Federal and State Electric Agencies			
Other End User Service			
For Non Distribution Service (Transmission to Transmission Service)			
Total Energy Deliveries			

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

Company: AEP System - East Zone
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part B: Delivery of Energy

Reporting Month: November 2009

1. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution Service:			
Affiliated Electric Utility Companies			8,453,260
Other Investor-Owned Electric Utilities			0
Cooperative-Owned Electric Systems			810,334
Municipal-Owned Electric Systems			497,465
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			7,966,176
Total Energy Deliveries			17,727,235

Reporting Month: November 2009

2. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System Located in Ohio (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies			
Other Investor-Owned Electric Utilities			
Cooperatively-Owned Electric System			
Municipally-Owned Electric Systems			
Federal and State Electric Agencies			
Other End User Service			
For Non Distribution Service (Transmission to Transmission Service)			
Total Energy Deliveries			

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

Company: AEP System - East Zone
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part B: Delivery of Energy

Reporting Month: December 2009

1. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution Service:			
Affiliated Electric Utility Companies			10,336,568
Other Investor-Owned Electric Utilities			0
Cooperative-Owned Electric Systems			871,102
Municipal-Owned Electric Systems			582,901
Federal and State Electric Agencies			0
Other End User Service			0
For Non Distribution Service (Transmission to Transmission Service)			8,665,062
Total Energy Deliveries			20,455,633

Reporting Month: December 2009

2. Energy Deliveries to All Points Connected to the Electric Transmission Owner's System Located in Ohio (MWh)^a

	Firm Transmission Service	Non-Firm Transmission Service	Total
For Distribution service:			
Affiliated Electric Utility Companies			
Other Investor-Owned Electric Utilities			
Cooperatively-Owned Electric System			
Municipally-Owned Electric Systems			
Federal and State Electric Agencies			
Other End User Service			
For Non Distribution Service (Transmission to Transmission Service)			
Total Energy Deliveries			

a. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

Company: AEP System - East Zone
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part C: Losses and Unaccounted For (MWh)

Reporting Month: January 2009

1. Losses and Unaccounted For (MWh)

	Firm Transmission Service	Non-Firm Transmission Services	Total ¹
Sources minus Delivery ^a			1,003,200

Reporting Month: February 2009

1. Losses and Unaccounted For (MWh)

	Firm Transmission Service	Non-Firm Transmission Services	Total ¹
Sources minus Delivery ^a			754,847

Reporting Month: March 2009

1. Losses and Unaccounted For (MWh)

	Firm Transmission Service	Non-Firm Transmission Services	Total ¹
Sources minus Delivery ^a			534,026

a. FE-T5 Part A minus FE-T5 Part B (1).

1. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

Company: AEP System - East Zone
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part C: Losses and Unaccounted For (MWh)

Reporting Month: April 2009

1. Losses and Unaccounted For (MWh)

	Firm Transmission Service	Non-Firm Transmission Services	Total ¹
Sources minus Delivery ^a			883,649

Reporting Month: May 2009

1. Losses and Unaccounted For (MWh)

	Firm Transmission Service	Non-Firm Transmission Services	Total ¹
Sources minus Delivery ^a			728,414

Reporting Month: June 2009

1. Losses and Unaccounted For (MWh)

	Firm Transmission Service	Non-Firm Transmission Services	Total ¹
Sources minus Delivery ^a			683,044

a. FE-T5 Part A minus FE-T5 Part B (1).

1. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

Company: AEP System - East Zone
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part C: Losses and Unaccounted For (MWh)

Reporting Month: July 2009

1. Losses and Unaccounted For (MWh)

	Firm Transmission Service	Non-Firm Transmission Services	Total ¹
Sources minus Delivery ^a			856,836

Reporting Month: August 2009

1. Losses and Unaccounted For (MWh)

	Firm Transmission Service	Non-Firm Transmission Services	Total ¹
Sources minus Delivery ^a			622,392

Reporting Month: September 2009

1. Losses and Unaccounted For (MWh)

	Firm Transmission Service	Non-Firm Transmission Services	Total ¹
Sources minus Delivery ^a			747,871

a. FE-T5 Part A minus FE-T5 Part B (1).

1. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

Company: AEP System - East Zone
PUCO Form FE-T5
Monthly Energy Transactions For the Most Recent Year
(Total MWh/Month)

Part C: Losses and Unaccounted For (MWh)

Reporting Month: October 2009

1. Losses and Unaccounted For (MWh)

	Firm Transmission Service	Non-Firm Transmission Services	Total ¹
Sources minus Delivery ^a			551,624

Reporting Month: November 2009

1. Losses and Unaccounted For (MWh)

	Firm Transmission Service	Non-Firm Transmission Services	Total ¹
Sources minus Delivery ^a			732,475

Reporting Month: December 2009

1. Losses and Unaccounted For (MWh)

	Firm Transmission Service	Non-Firm Transmission Services	Total ¹
Sources minus Delivery ^a			808,409

a. FE-T5 Part A minus FE-T5 Part B (1).

1. All data based on metered quantities; thus, differentiation between "firm" and "non-firm" transmission services is not feasible.

Company: Columbus Southern Power
PUCO Form FE-T6
Conditions at Time of Monthly Peak
(Megawatts)

Date Mo/Day/Yr	Time Hr/Min	Peak MWs	Scheduled Transmission Outages (Y/N)	Unscheduled Transmission Outages (Y/N)	Emergency Operating Procedures (Y/N)
1/15/2009	2000	3934	Y	Y	N
2/5/2009	800	3710	Y	Y	N
3/2/2009	2000	3560	Y	Y	N
4/27/2009	1600	3160	Y	Y	Y
5/27/2009	1600	3357	Y	Y	N
6/25/2009	1600	4209	Y	Y	Y
7/16/2009	1600	3789	Y	Y	Y
8/17/2009	1500	4067	Y	Y	Y
9/15/2009	1600	3281	Y	Y	N
10/14/2009	1900	2737	Y	Y	N
11/30/2009	2000	2930	Y	Y	N
12/10/2009	1900	3510	Y	Y	N

Company: Ohio Power
PUCO Form FE-T6
Conditions at Time of Monthly Peak
(Megawatts)

Date Mo/Day/Yr	Time Hr/Min	Peak MWs	Scheduled Transmission Outages (Y/N)	Unscheduled Transmission Outages (Y/N)	Emergency Operating Procedures (Y/N)
1/20/2009	1000	4641	Y	Y	N
2/5/2009	800	4560	Y	Y	N
3/2/2009	2000	4403	Y	Y	Y
4/7/2009	800	3965	Y	Y	N
5/28/2009	1300	3734	Y	Y	N
6/25/2009	1500	4407	Y	Y	N
7/16/2009	1600	4159	Y	Y	Y
8/10/2009	1400	4584	Y	Y	N
Sources minus	1600	3925	Y	Y	Y
10/15/2009	700	3465	Y	Y	N
11/6/2009	1000	3598	Y	Y	N
12/10/2009	2000	4232	Y	Y	N

Company: AEP System - East Zone
PUCO Form FE-T6
Conditions at Time of Monthly Peak
(Megawatts)

Date Mo/Day/Yr	Time Hr/Min	Peak MWs	Scheduled Transmission Outages (Y/N)	Unscheduled Transmission Outages (Y/N)	Emergency Operating Procedures (Y/N)
1/20/2009	800	22270	Y	Y	Y
2/5/2009	800	21603	Y	Y	Y
3/2/2009	800	20349	Y	Y	Y
4/7/2009	800	16464	Y	Y	Y
5/28/2009	1600	15872	Y	Y	Y
6/25/2009	1500	19043	Y	Y	Y
7/16/2009	1500	18291	Y	Y	Y
8/10/2009	1400	19826	Y	Y	Y
9/15/2009	1600	16724	Y	Y	Y
10/15/2009	700	15900	Y	Y	N
11/6/2009	2000	16187	Y	Y	N
12/10/2009	800	19309	Y	Y	N

PUCO FORM FE3-T7
COLUMBUS SOUTHERN POWER COMPANY
CHARACTERISTICS OF EXISTING TRANSMISSION LINES

Transmission Line No. ^a	Transmission Line Name (Origin – Terminus)	Summer Capability (MVA)		Winter Capability (MVA)		Operating Voltage (kV)	Design Voltage (kV)	Right-of-Way		Type of Supporting Structure	Number of Circuits		Substations On the Line
		Normal Rating	Emergency Rating	Normal Rating	Emergency Rating			Length (Miles)	Width Max./Min. (Feet)		Design ^b	Installed	
345-1	Beckjord-Pierce	500	500	500	500	345	345	0.32	150/150	Steel tower		1	
345-2	Pierce-Foster	1195	1315	1195	1315	345	345	23.95	150/150	Steel tower		2	
345-3	Sugarcreek-Greene	1195	1315	1195	1315	345	345	0.09	150/150	Steel pole		2	
								0.36	150/150	Steel pole		2	
								2.72	150/150	Steel tower		2	
								4.36	150/150	Steel tower		1	
								0.39	150/150	Steel pole		1	
								3.55	150/150	Steel tower		1	
345-6	Greene-Beatty	1195	1315	1195	1315	345	345	5.42	150/150	Steel tower		2	
								39.92	150/150	Steel tower		1	
								3.70	150/150	Steel tower		2	
345-7	Don Marquis-Bixby	1219	1279	1386	1434	345	345	2.45	150/150	Steel tower		2	
								43.41	150/150	Steel tower		1	
								17.30	150/150	Steel tower		1	
								8.52	150/150	Steel tower		2	
345-9	Stuart-Greene	1195	1315	1195	1315	345	345	0.30	150/150	Steel tower		2	Clinton
								78.80	150/150	Steel tower		1	
								1.20	150/150	Steel tower		2	
								0.10	150/150	Steel tower		2	
345-10	Stuart-Killen	1195	1315	1195	1315	345	345	NOTE: See Dayton Power & Light Company forecasts for details.					
345-11	Stuart-Foster	1195	1315	1195	1315	345	345	0.60	150/150	Steel tower		2	
								55.20	150/150	Steel tower		1	
								3.20	150/150	Steel tower		2	
345-24	Foster-Sugarcreek	1257	1554	1745	1947	345	345	3.20	150/150	Steel tower		2	
								24.10	150/150	Steel tower		1	
								0.09	150/150	Steel tower		2	
								0.36	150/150	Steel tower		2	
								2.72	150/150	Steel tower		2	
345-31	Beatty-Bixby	988	1281	1425	1528	345	345	4.99	150/60	Steel tower		1	
								8.52	150/60	Steel tower		2	
8312	Bixby-Kirk	626	790	789	912	345	345	23.07	150/100	Wood pole		1	
								14.87	150/100	Steel tower		2	
345-40	Conesville-Hyatt	1219	1279	1386	1434	345	345	56.98	200/100	Steel tower		1	
								9.09	200/100	Steel tower		2	
								1.78	200/100	Steel pole		2	
								0.48	200/100	Steel H-frame		2	
345-41	Stuart-Zimmer	1195	1315	1195	1315	345	345	NOTE: See Cincinnati Gas & Electric Company forecasts for details.					
345-42	Beatty-Adkins	1229	1520	1587	1793	345	345	3.70	150/150	Steel tower		2	
								9.26	150/150	Steel tower		1	
8313	Kirk-Corridor – Out of Service 12/30/2009; Add Jug Street Lines	1235	1472	1781	1826	345	345	18.13	150/100	Wood pole		1	

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PUCO FORM FE3-T7
COLUMBUS SOUTHERN POWER COMPANY
CHARACTERISTICS OF EXISTING TRANSMISSION LINES

Transmission Line No. ^a	Transmission Line Name (Origin - Terminus)	Summer Capability (MVA)		Winter Capability (MVA)		Operating Voltage (kV)	Design Voltage (kV)	Right-of-Way		Type of Supporting Structure	Number of Circuits		Substations On the Line
		Normal Rating	Emergency Rating	Normal Rating	Emergency Rating			Length (Miles)	Width Max./Min. (Feet)		Design ^b	Installed	
345-43	Conesville-Bixby	1219	1279	1386	1434	345	345	4.80	150/150	Steel tower	1	1	
								14.87	150/150	Steel tower	2	2	
								50.86	150/150	Wood pole	1	1	
345-44	Zimmer-Port Union	1195	1315	1195	1195	345	345	NOTE: See Cincinnati Gas & Electric Company forecasts for details.					
345-45	Zimmer-Red Bank	1195	1315	1195	1195	345	345	NOTE: See Cincinnati Gas & Electric Company forecasts for details.					
345-46	Red Bank-Terminal	1195	1315	1195	1195	345	345	NOTE: See Cincinnati Gas & Electric Company forecasts for details.					
345-49	Killen-Dor Marquis	1195	1315	1195	1315	345	345	NOTE: See Dayton Power & Light Company forecasts for details.					
345-52	Stuart-Atlanta (DP&L)*	1195	1315	1195	1315	345	345	0.30	150/150	Light tower	2	2	
								69.90	150/150	Steel tower	1	1	
NOTE: The preceding lines are commonly owned with the Cincinnati Gas & Electric Company and the Dayton Power & Light Company. Total line mileages are shown.													
345-32	Beatty-Hayden	988	1281	1425	1526	345	345	0.23	150/150	Steel pole	2	2	
								16.93	150/150	Steel tower	2	2	
								0.21	150/150	Steel pole	2	2	
345-34	Conesville-Corridor	1219	1279	1386	1434	345	345	54.19	200/100	Steel tower	1	1	
345-37	Hayden-Hyatt	1409	1472	1781	1826	345	345	0.23	150/150	Steel pole	2	2	
								12.36	150/150	Steel tower	2	2	
								0.07	150/150	Steel pole	2	2	
345-38	Hayden-Roberts	1016	1183	1076	1183	345	345	5.58	100/75	Steel pole	2	2	
345-39	Hyatt-Corridor	1235	1472	1781	1826	345	345	0.49	150/150	Steel H-frame	2	2	
								1.78	150/150	Steel pole	2	2	
								9.09	150/150	Steel tower	2	2	
								6.32	150/150	Steel tower	1	1	
								6.12	150/150	Steel tower	2	2	
8311	Kirk-W. Millersport (OPCo)*	1166	1166	1481	1481	345	345	3.19	150/150	Steel pole	2	2	
								6.29	150/150	Steel tower	2	2	
138-1	Roberts-Bethel	223	233	281	289	138	138	0.19	Company Land	Wood pole	1	1	
								5.16	150/50	Steel tower	2	2	
138-2	Roberts-Kenny	213	282	221	328	138	138	1.18	50/15	Wood pole	1	1	
								3.18	---	Underground	1	1	
138-3	Roberts-Bethel	378	378	406	406	138	138	5.16	150/50	Steel tower	2	2	Davidson
								0.19	Company Land	Wood pole	1	1	
								0.33	100/100	Steel pole	2	2	
138-4	Bethel-Linworth	216	259	272	304	138	138	3.02	50/50	Steel tower	2	2	
								2.43	50/50	Wood pole	1	1	
138-5	Ploway-Harrison	666	750	858	900	138	138	1.21	Company Land	Steel tower	2	2	
138-6	Walnut-Bixby	1272	1272	1609	1609	138	138	0.43	Company Land	Wood pole	1	1	
138-8	Groves-Bexley	195	245	283	283	138	138	4.37	60/60	Steel pole	1	1	
138-9	Bexley-St. Clair	216	259	272	304	138	138	4.00	Public & RR R/W	Wood pole	1	1	

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PUCO FORM FE3-T7
COLUMBUS SOUTHERN POWER COMPANY
CHARACTERISTICS OF EXISTING TRANSMISSION LINES

Transmission Line No. ^a	Transmission Line Name (Origin – Terminus)	Summer Capability (MVA)		Winter Capability (MVA)		Operating Voltage (kV)	Design Voltage (kV)	Right-of-Way		Type of Supporting Structure	Number of Circuits		Substations On the Line
		Normal Rating	Emergency Rating	Normal Rating	Emergency Rating			Length (Miles)	Width Max./Min. (Feet)		Design ^b	Installed	
138-10	Bixby-LS II	439	439	472	472	138	138	0.51	100/100	Steel tower		2	
								2.03	100/100	Wood pole		1	
								0.27	100/100	Steel tower		2	
								1.69	100/80	Steel pole		2	
138-11	Bixby-W. Lancaster (OP)*	109	142	153	175	138	138	19.03	Undefined	Wood pole		1	Pickerington Rd
138-12	Poston-Ross	148	192	214	214	138	138	41.81	100/100	Wood pole		1	South Bloomingville
138-13	Ross-Delano	148	150	189	189	138	138	1.01	100/100	Steel tower		2	
								0.89	100/100	Steel tower		2	Clayburne Switch
								3.75	100/100	Wood pole		1	South Delano (Kenworth)
138-14	Circleville-Harrison	138	150	183	189	138	138	14.00	Undefined	Wood pole		1	
								1.18	Undefined	Steel tower		2	
138-15	LS II-Marion	439	439	472	472	138	138	1.69	100/80	Steel pole		2	
								2.94	100/100	Steel tower		2	
138-16	Marion-Canal	124	173	136	184	138	138	3.88	---/---	Underground		1	
138-17	St. Clair-Clinton	142	185	139	193	138	138	4.05	---/---	Underground		1	
138-18	Harrison-Marion	138	179	183	213	138	138	7.01	100/100	Wood pole		1	Oletz
								3.21	100/100	Steel tower		2	
138-19	Bixby - Shannon - Refugee SW - Astor	191	216	241	272	138	138	4.3896	50/10	Wood pole		1	
								1.43	50/50	Wood pole		1	
								3.43	50/50	Wood pole		1	
								50/50	50/50	Wood pole		1	Shannon
138-20	Poston-Harrison	138	179	183	213	138	138	53.64	200/80	Wood pole		1	
138-21	Beatty-Wilson	223	223	281	281	138	138	7.15	200/100	Steel tower		2	
								1.42	200/100	Steel tower		3	
5281	Beatty-Fisher-Wilson	223	223	281	281	138	138	7.15	200/100	Steel tower		2	
								1.42	200/100	Steel tower		3	
								0.50	100/100	Steel pole		2	Hall Road
								0.31	100/100	Steel pole		2	
								0.04	150/50	Steel tower		2	
FA40	Don Marquis-N. Portsmouth	185	185	234	234	138	138	17.04	100/100	Wood pole		1	S. Lucasville, Wakefield
								0.65	100/100	Steel pole		1	
138-23	Don Marquis-Waverly #1	223	223	281	281	138	138	3.17	200/100	Wood pole		1	
								12.72	200/100	Wood pole		1	
138-24	Waverly-Seaman	148	150	187	187	138	138	24.60	100/100	Wood pole		1	Adams
								7.95	100/100	Wood pole		1	
								3.30	100/100	Wood pole		2	
138-25	Scippo-Cirdeville	150	150	189	189	138	138	1.89	100/100	Wood pole		1	
								0.09	70/70	Wood pole		1	

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PUCO FORM FE3-T7
COLUMBUS SOUTHERN POWER COMPANY
CHARACTERISTICS OF EXISTING TRANSMISSION LINES

Transmission Line No. ^a	Transmission Line Name (Origin – Terminus)	Summer Capability (MVA)		Winter Capability (MVA)		Operating Voltage (kV)	Design Voltage (kV)	Right-of-Way		Type of Supporting Structure	Number of Circuits		Substations On the Line
		Normal Rating	Emergency Rating	Normal Rating	Emergency Rating			Length (Miles)	Width Max./Min. (Feet)		Design ^b	Installed	
								0.84	70/70	Wood pole		2	
								0.15	80/80	Wood pole		1	Praxair (cust.)

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PUCO FORM FE3-T7
COLUMBUS SOUTHERN POWER COMPANY
CHARACTERISTICS OF EXISTING TRANSMISSION LINES

Transmission Line No. ^a	Transmission Line Name (Origin – Terminus)	Summer Capability (MVA)		Winter Capability (MVA)		Operating Voltage (kV)	Design Voltage (kV)	Right-of-Way		Type of Supporting Structure	Number of Circuits		Substations On the Line
		Normal Rating	Emergency Rating	Normal Rating	Emergency Rating			Length (Miles)	Width Max./Min. (Feet)		Design ^b	Installed	
138-26	Poston-Lick	148	191	191	191	138	138	0.48	100/100	Steel tower		2	Waterloo (cust.)
								34.19	100/100	Wood pole		1	Bolins Mills
								0.28	100/100	Wood pole		1	Corwin Milton
138-27	Waverly-Lick	223	223	281	281	138	138	15.50	100/100	Wood pole		1	E. Beaver
								11.38	100/100	Steel tower		2	Don Marquis Mills Pride
138-28	Morse-Karl-Genoa	195	223	245	281	138	138	4.39	100/10	Steel tower		2	
								2.05	100/10	Steel pole		1	
								3.20	100/10	Wood pole		1	
								1.70	100/10	Wood pole		1	Spring Rd SW
								0.04	50/50	Wood pole		1	City of Westerville
138-29	OSU-Hess	233	336	240	353	138	138	0.95	---/---	Underground		1	
138-30	Wilson-Hess	220	255	248	303	138	138	3.17	100/53	Steel tower		1	Fifth Ave.
								1.94	---/---	Underground		1	
								1.94	---/---	Underground		1	
2102	Wilson-Roberts	223	233	281	289	138	138	1.42	150/50	Steel tower		3	
								3.33	150/50	Steel tower		2	
								0.19	150/50	Wood pole		1	
5282	Fisher Road-Roberts	223	223	281	281	138	138	0.31	100/50	Steel pole		2	
								1.29	150/50	Steel tower		2	
								1.24	100/50	Steel pole		2	Trabue
138-32	Bixby-Buckeye Steel	216	259	272	304	138	138	0.02	100/40	Steel pole		1	
								0.52	100/40	Steel tower		2	
								2.19	100/40	Wood pole		1	
								2.93	100/40	Steel tower		2	
								0.81	100/40	Steel pole		1	
138-33	Gay-Vine	174	240	184	254	138	138	1.22	---/---	Underground		1	
								0.28	---/---	Underground		1	
138-34	East Broad-Gahanna	150	219	189	243	138	138	3.62	200/100	Wood pole		1	Blacklick
								1.65	200/100	Steel pole		2	Outerbelt SW
645	Hyatt-Sawmill	388	504	492	597	138	138	5.42	100/50	Steel pole		2	
7731	Gahanna-Hap Cremean	150	219	189	242	138	138	4.41	200/100	Wood pole		1	
7732	Hap Cremean-Morse Road	148	192	189	229	138	138	0.72	200/100	Wood pole		1	
138-37	Corridor-Morse	271	271	374	382	138	138	7.42	100/100	Steel tower		2	Blendon
								1.34	100/100	Wood pole		2	
138-38	Corridor-Morse	338	338	427	427	138	138	7.42	100/100	Steel tower		2	
138-39	Kirk-East Broad	244	321	326	382	138	138	10.36	100/100	Steel tower		2	Taylor
138-40	Kirk-East Broad	244	302	326	344	138	138	10.36	100/100	Steel tower		2	AT&T
138-41	Mound-Canal	122	170	134	181	138	138	0.44	---/---	Underground		1	
								1.39	---/---	Underground		1	

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PUCO FORM FE3-T7
COLUMBUS SOUTHERN POWER COMPANY
CHARACTERISTICS OF EXISTING TRANSMISSION LINES

Transmission Line No. ^a	Transmission Line Name (Origin – Terminus)	Summer Capability (MVA)		Winter Capability (MVA)		Operating Voltage (kV)	Design Voltage (kV)	Right-of-Way		Type of Supporting Structure	Number of Circuits		Substations On the Line
		Normal Rating	Emergency Rating	Normal Rating	Emergency Rating			Length (Miles)	Width Max./Min. (Feet)		Design	Installed	
138-43	Conesville-Trent	289	338	387	427	138	138	51.85 0.06	100/50 100/50	Steel tower Steel pole		2 1	Centerburg
138-44	Trent-Delaware	296	302	393	393	138	138	13.26	100/50	Steel tower	2	1	Sunbury (cust) Berkshire Curve Road SW Zeigler (cust)
138-45	Stelzer-St. Clair	216	216	272	272	138	138	6.93 0.13	50/15 100/10	Wood pole Steel tower		1 2	Mifflin
2761	Kenny-Clinton	217	307	227	331	138	138	3.08	---/---	Underground		1	
2762	Karl-Clinton	150	150	189	189	138	138	3.89	100/10	Steel tower		2	
138-48	Morse-Clinton-Huntley	195	205	222	229	138	138	8.28 3.49	100/10 100/10	Steel tower Wood pole		2 1	G.E. Huntley
658	Bixby-Groves #1	201	201	266	266	138	138	3.00	200/200 200/200 50/50	Steel tower Steel pole Wood pole		2 1 1	Griffin Wheel Three Creeks Switch
2331	Bixby-Groves #2	201	201	266	266	138	138	3.00	200/200	Steel tower		2	Spencer SW
138-51	Poston-Strouds Run/ Crooksville (OP)*	134	134	189	189	138	138	0.48 6.74	100/30 100/30	Steel tower Wood pole		2 1	
138-52	Hyatt-Delaware	223	278	281	316	138	138	4.07	100/100	Wood pole		1	
138-53	Beatty-Canal	191	225	241	272	138	138	3.50 3.28 4.10 2.13	50/15 50/15 50/15 50/15	Wood pole Wood pole Steel pole Steel pole		2 1 1 2	White Road
138-55	Conesville-Ohio Ctl. (OP)*	448	446	459	459	138	138	12.10	100/60	Wood pole		1	
138-56	East Broad-Astor	191	216	241	272	138	138	0.10 2.64	50/10 50/10	Wood pole Wood pole		1 1	
138-57	Harrison-Beatty	138	150	183	189	138	138	8.40	100/25	Steel tower		2	Zuber
138-58	Harrison-S. Central Co-op	133	158	143	158	138	138	0.26	Company Land	Wood pole		1	
138-60	Beatty-McComb	216	259	272	304	138	138	3.43 2.33	100/15 100/15	Wood pole Wood pole		2 1	
138-61	Stelzer-Morse	246	356	253	363	138	138	1.70	50/15	Wood pole		1	
138-62	Huntley-Linworth	223	223	281	281	138	138	0.37 2.84	30/30 30/30	Wood pole Steel pole		1 1	
6226	Hyatt-Maliszewski #1 (CSP)*	196	196	196	196	138	138	6.85	50/35	Steel pole		2	
138-66	Buckeye Steel-Gay	170	218	179	250	138	138	0.02 0.71 2.13 1.08	40/40 40/40 40/40 ---/---	Steel pole Steel pole Steel pole Underground		1 1 2 1	
138-67	Poston-Elliott/Dexter (OP)*	195	245	245	283	138	138	7.13	100/100	Wood pole		1	

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PUCO FORM FE3-T7
COLUMBUS SOUTHERN POWER COMPANY
CHARACTERISTICS OF EXISTING TRANSMISSION LINES

Transmission Line No. ^a	Transmission Line Name (Origin - Terminus)	Summer Capability (MVA)		Winter Capability (MVA)		Operating Voltage (kV)	Design Voltage (kV)	Right-of-Way		Type of Supporting Structure	Number of Circuits		Substations On the Line
		Normal Rating	Emergency Rating	Normal Rating	Emergency Rating			Length (Miles)	Width Max./Min. (Feet)		Design ^b	Installed	
138-68	Hyatt-Huntley	223	233	281	281	138	138	0.40	100/30	Wood pole		2	Graff
								6.07	100/30	Steel pole		2	
								0.20	---/---	Steel pole		2	
								0.64	100/30	Wood pole		1	
								2.10	100/30	Steel pole		2	
								2.31	100/30	Steel pole		1	
								0.53	100/30	Steel pole		2	
138-69	Lick/Addison-Sporm (OP)*	148	150	189	189	138	138	29.09	100/100	Wood pole		1	Rio Rodney
138-70	Scioppo-Scioto Trail	150	192	189	220	138	138	0.56	100/100	Wood pole		1	
								0.78	100/100	Wood pole		1	DuPont
								0.84	70/70	Wood pole		2	
								0.10	70/70	Wood pole		1	
138-71	Scioto Trail-Delano	148	150	189	189	138	138	10.95	100/100	Wood pole		1	
								0.63	10/100	Wood pole		1	DuPont
138-72	Sawmill-Bethel	195	223	245	281	138	138	4.76	100/50	Steel tower		2	Brookside
138-75	St. Clair-Mound	131	179	136	184	138	138	0.43	---/---	Underground		1	
								1.85	---/---	Underground		1	
138-77	Mulberry-Waverly	223	286	281	286	138	138	12.07	200/100	Wood pole		1	Rozelle
								3.11	200/100	Wood pole		1	
								1.74	100/100	Wood pole		1	
138-78	McComb-Gay	223	229	272	284	138	138	1.96	---/---	Underground		1	Sullivant
								5.27	50/50	Wood pole		1	
138-79	Mulberry-Ross	223	281	281	281	138	138	1.74	100/100	Wood pole		2	
								3.21	200/100	Wood pole		1	
								0.72	200/100	Wood pole		1	
6227	Hyatt-Maliszewski #2 (OP)*	338	338	427	427	138	138	0.40	---/---	Wood pole		1	
								3.80	150/150	Steel pole		2	
138-82	Corridor-Cenosa	338	338	427	427	138	138	5.22	100/100	Wood pole		2	
138-83	Corridor-Gahanna	338	338	427	427	138	138	6.87	150/60	Wood pole		1	
138-85	Kirk-W. Millersport (OP)*	159	184	200	218	138	138	7.94	Undefined	Wood pole		1	West Hebron
2881	Conesville-Newark Ctr. (OP)*	351	409	444	459	138	138	27.00	100/100	Steel tower		2	
2276	Kirk-Newark Ctr. (OP)*	293	307	333	344	138	138	18.50	100/100	Steel tower		2	
138-88	Hess-Vine	183	251	204	269	138	138	2.19	---/---	Underground		1	
								0.30	---/---	Underground		1	
138-92	Vine-City of Columbus-E.	251	251	287	316	138	138	1.05	Railroad RW	Wood pole		1	
138-98	Vine-City of Columbus-W.	287	287	287	287	138	138	1.21	Railroad RW	Wood pole		1	
10098	Hocking-Posion (OP)*	148	150	189	189	138	138	15.65	Undefined	Wood pole		1	Kimberly
10217	Hocking (OP)*-W. Lancaster (OP)*	150	150	189	189	138	138	19.47	Undefined	Wood pole		1	
138-99	St. Clair-Vine	250	282	279	356	138	138	1.09	50/60	Steel pole		1	Italian Village (cust.)
								1.30	---/---	Underground		1	

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PUCO FORM FE3-T7
COLUMBUS SOUTHERN POWER COMPANY
CHARACTERISTICS OF EXISTING TRANSMISSION LINES

Transmission Line No. ^a	Transmission Line Name (Origin – Terminus)	Summer Capability (MVA)		Winter Capability (MVA)		Operating Voltage (kV)	Design Voltage (kV)	Right-of-Way		Type of Supporting Structure	Number of Circuits		Substations On the Line
		Normal Rating	Emergency Rating	Normal Rating	Emergency Rating			Length (Miles)	Width Max./Min. (Feet)		Design ^b	Installed	
138-102	Clinton-OSU	129	177	134	182	138	138	4.48	---/---	Underground		1	
69-7	Stuart-Seaman	111	111	141	141	69	138	24.88	100/100	Wood pole		1	Raven, Panhandle, Copeland, Bentonville, Bentonville (cust)
69-70	Highland-Wilmington (DP&L)*	72	86	72	86	69	138	6.67	150/100	Wood pole		1	
69-72	Addison-Haners	74	75	94	94	69	138	4.07	100/100	Wood pole		1	
69-73	Seaman-Highland	78	93	93	93	69	138	17.05	100/100	Wood pole		1	New Market (SC Co-op)
FC80	E. Broad-Yearling	282	292	356	364	138	138	3.50	100/30	Wood pole		1	
FD80	Bexley-Yearling	282	292	356	364	138	138	1.00	100/30	Wood pole		2	
6228	Maliszewski -Genoa	338	338	427	427	138	345	2.00	100/30	Wood pole		1	
6225	Maliszewski -Polaris	196	196	196	196	138	138	6.25	---/---	Steel pole		1	
						138	138	2.30	---/---	Steel pole		2	
4702	Polaris-Genoa	196	196	196	196	138	138	0.50	---/---	Wood pole		1	
						138	138	3.87	---/---	Wood pole		1	Westar (City of Westerville)
C710	Dublin-Sawmill	223	229	281	284	138	138	1.39	---/---	Steel pole		2	
C791	Davidson-Dublin	282	375	282	375	138	138	6.16	50/10	Wood pole		1	
C795	Kimberly 138 kV Extension	150	150	189	189	138	138	3.18	35/35	Underground		1	
C799	Greif Extension	223	310	281	349	138	138	0.56	60/100	Steel pole		2	Kimberly
C-860	Belpre Loop	128	155	128	155	138	138	0.68	50/50	Underground		2	Greif
						138	138	0.47	100/100	Wood Pole		1	
C-853	Comer-Shell	111	143	147	155	138	138	2.16	100/100	Wood Pole		1	Porterfield, Shell
C-859	Degussa Tap	128	155	128	155	138	138	0.84	100/100	Wood Pole		1	
C-858	Elkern Metal Tap	242	297	242	297	138	138	0.73	100/100	Steel Pole		1	Elkern Metals aka Eramet)
C-851	Mill Creek-RiverView	242	297	242	297	138	138	9.80	100/100	Wood Pole		1	Gorsuch, Harmar Hill, Goodrich (aka RUF Corp)
						138	138			Steel Pole			
C-854	Parkersburg (APS)*-Comer	128	155	128	155	138	138	6.36	100/100	Wood Pole		1	Degussa (customer), Belpre
						138	138			Steel Tower			
C-852	RiverView-Comer	242	297	297	297	138	138	7.10	100/100	Wood Pole		1	
						138	138			Steel Tower			
C-857	Washington (APS)*-Comer	214	242	214	242	138	138	6.52	100/100	Wood Pole		1	
C-856	Waverly (APS)*-RiverView	242	297	242	297	138	138	0.86	100/100	Steel Tower		1	North Vienna (APS)

^a Indicate with * if transmission line is an interconnection with another electric transmission owner and list the other transmission owner's name.

^b The number of circuits designed is presumed to be the same as the number of circuits installed unless otherwise noted.

PUCO FORM FE3-T7
COLUMBUS SOUTHERN POWER COMPANY
CHARACTERISTICS OF EXISTING TRANSMISSION LINES

Transmission Line No. ^a	Transmission Line Name (Origin – Terminus)	Summer Capability (MVA)			Winter Capability (MVA)			Operating Voltage (kV)	Design Voltage (kV)	Right-of-Way		Type of Supporting Structure	Number of Circuits		Substations On the Line
		Normal Rating	Emergency Rating		Normal Rating	Emergency Rating				Length (Miles)	Width Max./Min. (Feet)		Design ^b	Installed	
C-850	Willow Island (APS)*-Mill Creek	242	282		242	297		138	138	9.14	100/100	Steel Tower Wood Pole		1	Duck Creek, Reno, CYTEC (APS)
C-855	Wolf Creek-Corner Riverview – Elkem Tap	180 242	205 282		228 242	258 297		138	138	15.80 1.5	100/100 100/100	Wood Pole Steel & Wood poles		1 1	Layman Elkem Metals
	Don Marquis 138 KV Loop #1	185	205		222	229		138	138	7.2	80/80	Steel pole		2	Don Marquis East Beaver

FACILITIES UNDER CONSTRUCTION

	None														
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^b The number of circuits designed is presumed to be the same as the number of circuits installed unless otherwise noted.

PUCO FORM FE3-T7
OHIO POWER COMPANY
CHARACTERISTICS OF EXISTING TRANSMISSION LINES

Transmission Line No. ^a	Transmission Line Name (Origin – Terminus)	Summer Capability (MVA)		Winter Capability (MVA)		Operating Voltage (kV)	Design Voltage (kV)	Right-of-Way		Type of Supporting Structure	Number of Circuits		Substations On the Line
		Normal Rating	Emergency Rating	Normal Rating	Emergency Rating			Length (Miles)	Width Max./Min. (Feet)		Design ^b	Installed	
BM00	Kammer-Malszewski	4174	4174	4842	5009	765	765	24.3 100.19	200/200	Steel tower Al. tower		1	
6224	Malszewski-Marysville	4106	4174	4842	5009	765	765	25.06	200/200	Steel tower		1	
BV20	Gavin-Mountaineer (AP)*	3413	4253	4309	4770	765	765	2.61	200/200	Steel tower		1	
8314	Gavin-Flatlick	3970	3970	3970	3970	765	765	15.18	200/200	Steel tower		1	
8315	Flatlick-Marysville	3970	3970	3970	3970	765	765	108.18	200/200	Steel tower		1	
BM20	Don Marquis-Hanging Rock	4055	4253	4581	4581	765	765	6.73 28.44	200/200	Steel tower Al. tower		1	
BM25	Kammer-S. Canton	2977	2977	2977	2977	765	765	79.60	200/200	Steel tower		1	
BV25	Amos (AP)*-Hanging Rock	4106	4465	4842	5009	765	765	31.23	200/200	Steel tower		1	N. Proctorville
BV40	Culloden (AP)*-Gavin	4055	4253	4611	4770	765	765	0.50	200/200	Steel tower		1	
BW35	Baker (KP)*-Hanging Rock	4257	4465	4842	5009	765	765	1.67	200/200	Steel tower		1	
BX31	Dumont (I&M)*-Marysville	4257	4465	4842	5009	765	765	76.24	200/200	Steel tower		1	
BX50	Hanging Rock-Jefferson (I&M)*	4055	4253	4611	4763	765	765	6.14	200/200	Steel tower		1	
DA05	Collier (DL)*-Tidd	1166	1166	1481	1481	345	345	0.31	150/150	Steel tower		1	
DA13	Fostoria Central-Galion (OE)*	1177	1177	1177	1177	345	345	2.39 44.96	150/150	Steel tower Al. tower		1	South Benwick
DA15	Fostoria Central-Lemoyne (TE)*	1439	1598	1692	1793	345	345	19.29	150/150	Steel tower		1	
DA18	Galion (OE)*-Muskingum River	984	984	984	984	345	345	16.87 86.47	150/150	Steel tower Al. tower		1	Ohio Central
DA22	Fostoria Central-Bayshore (TE)*	1411	1598	1692	1793	345	345	19.29	150/150	Steel tower		1	
DA28	Shelby (DP&L)*-S.W. Lima	956	1100	956	1100	345	345	0.97 18.04	150/150	Steel tower Al. tower		1	
DA45	South Canton-Star (OE)*	1001	1383	1273	1554	345	345	0.69	150/150	Steel tower		1	
DA50	Sammit (OE)*-South Canton	1409	1434	1434	1434	345	345	0.70	150/150	Steel tower		1	
DA01	Hanna (OE)*-Canton Central	1266	1554	1554	1554	345	345	1.20 4.77	150/150	Steel tower Al. tower		1	
DA51	Hyatt-Tangy (OE)*	1001	1438	1273	1609	345	345	0.25	150/150	Steel tower		1	
DA52	Marysville-Tangy (OE)*	923	1325	1174	1485	345	345	23.05	150/150	Steel tower		1	
DA65	Tidd-Wyle Ridge (MP)*	1166	1434	1434	1434	345	345	0.31	150/150	Steel tower		1	
DC63	Tidd-Canton Central	1409	1409	1733	1781	345	345	52.40	150/150	Steel tower		1	
DE40	E. Lima-Fostoria Central	1409	1598	1733	1793	345	345	5.35 34.47	150/150	Steel tower Al. tower		1	
DE60	E. Lima-S.W. Lima	1016	1304	1286	1505	345	345	22.00	150/150	Steel tower		1	
DE65	E. Lima-Marysville	897	1186	1138	1355	345	345	47.15	150/150	Steel tower		1	
DH74	Marysville-Hyatt #2	1166	1166	1481	1481	345	345	23.30	150/150	Steel tower		1	
DH75	Hyatt-W. Millersport	971	971	1234	1234	345	345	37.80	150/150	Steel tower		1	
DM41	Kammer-Muskingum River	972	972	1234	1234	345	345	52.30	150/150	Steel tower		1	
DM42	Kammer-Tidd	971	971	1234	1234	345	345	32.00	150/150	Steel tower		1	W. Bellaire
7791	Muskingum River-Beverly	971	971	1234	1234	345	345	1.39	150/150	Steel tower		1	

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**PUCO FORM FE3-T7
OHIO POWER COMPANY
CHARACTERISTICS OF EXISTING TRANSMISSION LINES**

Transmission Line No.	Transmission Line Name (Origin – Terminus)	Summer Capability (MVA)		Winter Capability (MVA)		Operating Voltage (kV)	Design Voltage (kV)	Right-of-Way		Type of Supporting Structure	Number of Circuits		Substations On the Line
		Normal Rating	Emergency Rating	Normal Rating	Emergency Rating			Length (Miles)	Width Max./Min. (Feet)		Design ^a	Installed	
8811	Beverly-Tidd	972	972	1234	1234	345	345	82.38	150/150	Steel tower	1	1	
DM90	Muskingum River-W. Millersport #1	897	897	1138	1138	345	345	54.00	150/150	Steel tower	1	1	
DM95	Muskingum River-W. Millersport #2	910	1157	1150	1336	345	345	54.00	150/150	Steel tower	1	1	
DM05	Marysville-S.W. Lima	971	1419	1234	1585	345	345	55.40	150/150	Steel tower	1	1	
DV51	Muskingum-Waterford	1409	1846	1781	2132	345	345	5.01	150/150	Steel tower	1	1	
8433	Waterford-Sporm	1409	1790	1781	1790	345	345	43.47	150/150	Steel tower	1	1	
7613	E. Lima-R P Mone	897	897	1138	1138	345	345	34.62	150/150	Steel tower	1	1	
7616	R P Mone-Robison Park (I&M)*	897	897	1138	1138	345	345	45.00	150/150	Steel tower	1	1	
DC80	S. Canton-Canton Central #1	1409	1409	1781	1781	345	345	8.12	150/150	Steel tower	1	1	Southeast Canton
DC81	S. Canton-Canton Central #2	1409	1409	1781	1781	345	345	8.15	150/150	Steel tower	1	1	
8311	Kirk (CSP)*-W. Millersport	1166	1166	1481	1481	345	345	3.19	150/150	Steel pole	2	2	
								6.29	150/150	Steel tower	2	2	
FA00	Bluebell (OE)*-Canton Central	262	292	294	294	138	138	0.36	100/100	Wood pole	1	1	
FA03	Canton Central-Cloverdale (OE)*	160	193	181	210	138	138	0.38	100/100	Wood pole	1	1	
FA04	E. Wooster-Cloverdale (OE)*	160	193	181	229	138	138	0.50	70/70	Wood pole	1	1	
FA07	Corner (MP)-Muskingum	180	205	228	258	138	138	0.33	100/100	Steel pole	1	1	
								4.37	100/100	Wood pole	1	1	
FA10	E. Liverpool-Wylie Ridge (MP)*	176	214	224	253	138	138	0.96	100/100	Steel tower	1	1	
4881	E. Leipsic-E. Lima	191	223	255	281	138	138	17.51	100/100	Wood pole	1	1	Riley Creek SW Rockport (MWEC)
											2	2	Baseline (PPEC)
4883	E. Leipsic-Richland (TE)*	224	265	266	287	138	138	10.23	100/100	Wood pole	1	1	
								6.57	100/100	Steel pole	1	1	
FA18a	Fremont Center-West Fremont (TE)*	251	251	287	287	138	138	4.02	100/100	Steel	1	1	Fremont
								3.00	100/100	Wood	1	1	
FA20	Hillsboro-Hutchings (DP&L)*	185	257	234	287	138	138	37.36	100/100	Wood pole	1	1	Middletown
FA21	Hillsboro-Maysville (KU)*	157	191	191	191	138	138	33.55	100/100	Wood pole	1	1	Emerald
								0.81	80/80	Wood pole	1	1	Kenton
FA25	Hillsboro-Clinton County	159	184	200	218	138	138	17.24	100/100	Wood pole	1	1	
FA26	Howard-Brookside (OE)*	133	173	177	207	138	138	7.99	100/100	Steel tower	1	1	
										</			

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PUCO FORM FE3-T7
OHIO POWER COMPANY
CHARACTERISTICS OF EXISTING TRANSMISSION LINES

Transmission Line No.	Transmission Line Name (Origin – Terminus)	Summer Capability (MVA)		Winter Capability (MVA)		Operating Voltage (kV)	Design Voltage (kV)	Right-of-Way		Type of Supporting Structure	Number of Circuits		Substations On the Line
		Normal Rating	Emergency Rating	Normal Rating	Emergency Rating			Length (Miles)	Width Max./Min. (Feet)		Design ³ Installed		
FA60	Torrey-Cloverdale (OE)*	200	241	225	285	138	138	0.37	100/100	Steel tower	1	1	
FA70	W. Canton-S. Akron (OE)*	205	255	255	287	138	138	60.82	100/100	Steel tower	1	1	Dale (OE), Moore (OE)
FA82	West End-Lemoyne (TE)*	189	239	223	284	138	138	18.55	100/100	Steel pole	1	1	
FC05	Academia-Howard	138	179	183	213	138	138	38.15	100/100	Steel tower	1	1	N. Lexington, Apple Valley (LRE)
								0.23		Wood pole			
FC06	Academia-Ohio Central	205	205	258	258	138	138	37.35	100/100	Steel tower	1	1	W. Trinway
FC07	Academia-West Mt. Vernon	220	251	277	303	138	138	6.00	100/100	Steel tower	1	1	
FC34	Fostoria Central-Buckley Road	150	150	189	189	138	138	8.66	150	Steel tower	1	1	Rising Sun (NCEC)
								1.80	80	Wood pole			
								2.60	50	Wood pole			
FC40	Bucyrus Center-Howard	148	192	214	229	138	138	16.70	100/100	Steel tower	1	1	Sulphur Springs
FC60	S.E. Canton-Canton Central	296	296	375	375	138	138	3.41	100/100	Steel tower	1	1	
FC64	Carrollton-Sunnyside	176	176	248	248	138	138	19.67	100/100	Steel tower	1	1	
FC65	Carrollton-Tidd	214	214	214	214	138	138	29.79	100/100	Steel tower	1	1	S. Cadiz
FC70	Canton Central-Wagenhals #1	296	296	375	375	138	138	2.00	100/100	Steel tower	1	1	
FC71	Canton Central-Wagenhals #2	296	296	375	375	138	138	2.00	100/100	Steel tower	1	1	
FC72	N. Portsmouth-Ctl. Portsmouth	220	251	277	303	138	138	6.00	100/100	Wood pole	1	1	
FC76	Crooksville-N. Newark	128	128	161	161	138	138	32.60	100/100	Wood pole	1	1	
FC85	Crooksville-Muskingum	220	223	277	281	138	138	40.50	100/100	Steel tower	1	1	N. Muskingum, Cannelville (GMEC)
FD08	Crooksville-S. Lancaster	167	167	210	210	138	138	26.80	100/100	Steel tower	1	1	
FD20	E. Lima-Ford	167	167	210	210	138	138	3.40	100/100	Steel tower	1	1	
FD40	E. Lima-Haviland	167	167	210	210	138	138	35.10	100/100	Steel tower	1	1	
FD62	E. Lima-New Liberty	150	150	189	189	138	138	25.90	100/100	Steel tower	1	1	
FD64	E. Lima-N. Findlay	167	167	210	210	138	138	29.20	100/100	Steel tower	1	1	N. Woodcock
FD80	E. Lima-Rockhill	167	167	210	210	138	138	4.40	100/100	Steel tower	1	1	
FD90	E. Lima-S. Kenton	148	184	191	191	138	138	7.20	100/100	Steel tower	1	1	W. Newton (MEC), Lynn (MEC)
								22.60		Wood pole			
FD98	E. Lima-Sterling	185	185	234	234	138	138	8.40	100/100	Steel tower	1	1	Thayer Road
								5.95		Wood pole			Hanthorn Rd
													Greater Ohio Ethanol
FE20	E. Lima-W. Lima	205	205	258	258	138	138	12.40	100/100	Steel tower	1	1	N.W. Lima, Woodlawn
FE60	E. Wheelersburg-Millbrook Park	138	167	183	210	138	138	8.70	100/100	Steel tower	1	1	Dogwood Ridge
FE63	E. Wheelersburg-Texas Eastern	101	101	119	119	138	138	2.00	100/100	Steel tower	1	1	

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PUCO FORM FE3-T7
OHIO POWER COMPANY
CHARACTERISTICS OF EXISTING TRANSMISSION LINES

Transmission Line No.	Transmission Line Name (Origin – Terminus)	Summer Capability (MVA)		Winter Capability (MVA)		Operating Voltage (kV)	Design Voltage (kV)	Right-of-Way		Type of Supporting Structure	Number of Circuits		Substations On the Line
		Normal Rating	Emergency Rating	Normal Rating	Emergency Rating			Length (Miles)	Width Max./Min. (Feet)		Design ^a	Installed	
FE68	E. Wooster-Wooster	191	205	255	258	138	138	5.15 3.43	100/100	Steel tower		1	
FE69	E. Wooster-S. Canton	205	205	258	258	138	138	6.75 25.25	100/100	Steel tower		1	Canal Road, Apple Creek
FE73	Fostoria Central-New Liberty	150	150	189	189	138	138	13.30 6.66	100/100	Steel tower		1	Findlay Ct. Marion (HWEC)
FE74	Fostoria Central-N. Findlay	167	167	210	210	138	138	10.28 1.60 0.10	100/100	Steel tower		1	N.E. Findlay
FE75	Fostoria Central-Greenlawn/ Howard	138	143	143	143	138	138	47.47 4.95	100/50	Steel tower		1	Meimore
FE77	Fostoria Central-West End	287	296	363	375	138	138	1.70	100/100	Steel tower		1	
FE80	Ford-Rockhill	167	167	210	210	138	138	1.60	100/100	Steel tower		1	
FE83	Fremont Center-Tiffin Center	205	205	258	258	138	138	2.12 10.48	100/50	Steel tower		1	
FE85	Greenlawn-Tiffin Center	143	143	143	143	138	138	3.30	100/50	Wood pole		1	
FE90	Hillsboro-Millbrook Park	166	166	166	166	138	138	51.80	100/100	Wood pole		1	Sinking Springs (SCP)
FE91	Gavin-Millbrook Park	185	185	234	234	138	138	49.45	100/100	Steel tower		1	
FE94	Gavin-N. Proctorville	98	98	123	123	138	138	49.25	100/100	Steel tower		1	N. Crown City
12239	Howard-North Belleville	133	133	143	143	138	138	18.03 0.22	100/100	Steel tower		1	
12240	North Belleville-Philo Switch	133	133	143	143	138	138	62.43 0.22	100/100	Steel tower		1	Millwood, Bladensburg (LRE)
FF40	West End-Howard	138	167	183	210	138	138	44.90	100/100	Steel tower		1	S. Tiffin, Chatfield, BOC Gas (NCEG)
FF80	Kammer-Ormet 1	289	296	375	375	138	138	0.45	100/100	Steel tower		1	
FF81	Kammer-Ormet 2	289	296	375	375	138	138	0.45	100/100	Steel tower		1	
FF82	Kammer-Ormet 3	289	296	375	375	138	138	0.45	100/100	Steel tower		1	
FF83	Kammer-Ormet 4	289	296	375	375	138	138	0.45	100/100	Steel tower		1	
FF87	Kammer-W. Bellaire	296	296	375	375	138	138	12.85	100/100	Steel tower		1	
FG00	Millbrook Park-South Point	138	179	183	207	138	138	34.60	100/100	Steel tower		1	
FG05	Millbrook Park-N. Portsmouth	185	185	234	234	138	138	3.40	100/100	Wood pole		1	
FG80	Muskingum-Summerfield	159	184	200	218	138	138	25.31 10.87	100/100	Steel tower		1	S. Cumberland, S. Caldwell
FG84	Muskingum-W. Cambridge	223	223	281	281	138	138	42.97	100/100	Steel tower		1	East New Concord
FH20	Newcomerstown-S. Coshocton	138	150	183	189	138	138	14.35	100/100	Wood pole		1	

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PUCO FORM FE3-T7
OHIO POWER COMPANY
CHARACTERISTICS OF EXISTING TRANSMISSION LINES

Transmission Line No.	Transmission Line Name (Origin – Terminus)	Summer Capability (MVA)		Winter Capability (MVA)		Operating Voltage (kV)	Design Voltage (kV)	Right-of-Way		Type of Supporting Structure	Number of Circuits		Substations On the Line
		Normal Rating	Emergency Rating	Normal Rating	Emergency Rating			Length (Miles)	Width Max./Min. (Feet)		Design ^b	Installed	
FH44	W. Cambridge-Newcomerstown	191	250	255	297	138	138	14.94	100/100	Steel tower		1	
FH45	Newcomerstown-W. New Philadelphia	191	250	255	297	138	138	17.60	100/100	Steel tower		1	Hillview
FH66	W. Millersport-S. Central Co-op (N. Fairfield)*	111	111	111	111	138	138	0.23	70/70	Wood pole		1	
FH80	N. Newark-Ohio Central	201	201	262	262	138	138	21.50	100/100	Wood pole		1	Fazeysburg, Reform (LRE)
FJ23	West Millersport-N. Newark	138	167	183	210	138	138	11.44 6.91	100/100	Steel tower Wood pole		1	Heath
FJ40	N. Newark-W. Mt. Vernon	185	185	234	234	138	138	1.48 20.28	100/100	Steel tower Wood pole		1	Sharp Road
FJ45	N. Proctorville-South Point	251	251	286	286	138	138	10.86	100/100	Steel tower		1	
FJ59	Ohio Central-S. Coshocton	185	185	234	234	138	138	14.44 1.93	100/100	Steel tower Wood pole		1	
12478	Ohio Central-West Millersburg	148	184	200	218	138	138	14.74 23.53	100/100	Steel tower Wood pole		1	W. Coshocton, S. Millersburg,
12477	West Millersburg-Wooster	185	185	222	222	138	138	15.19	100/100	Wood pole			
FJ62	Ohio Central-Zanesville	205	205	258	258	138	138	1.86 10.37	80/80	Steel tower Wood pole		1	N. Zanesville, Powelson
FJ65	Ohio Central-Philo	191	250	255	297	138	138	18.02 0.45	100/100	Steel tower Wood pole		1	E. Zanesville, E. Point
FJ74	Ordinance Jct.-Sterling	209	289	264	326	138	138	1.50	100/100	Steel tower		1	
FJ75	Ordinance Jct.-S.W. Lima	296	384	425	458	138	138	3.90	100/100	Steel tower		1	Shawnee Road
FK13	Philo-S. Canton	185	185	213	213	138	138	68.21 6.31	100/100	Steel tower Wood pole		2	Bridgeville, W. Dover, N. Strasburg, Sugar Creek Terminal, Bethel Church (GMEC), Chandlersville (GMEC)
FK40	Philo-Zanesville	138	150	183	188	138	138	12.20	100/100	Steel tower		1	W. Philo
FK83	Rockhill-W. Lima	159	167	200	210	138	138	9.90	100/100	Steel tower		1	Eastown Road
FK84	S.E. Canton-S. Canton	296	296	375	375	138	138	7.20	100/100	Steel tower		1	Faircrest
FK87	S. Canton-Wayview	251	307	317	344	138	138	4.02 10.08	50/50	Steel tower Steel pole		1	Promway
2003	North Interlie-S. Canton	289	290	366	366	138	138	19.15	100/100	Steel tower		2	Bolivar
5161	North Interlie-W. New Philadelphia	289	300	378	378	138	138	1.00	100/100	Steel tower		2	
FK93	S. Canton-Timken (Richville)*	296	384	375	452	138	138	2.67	100/100	Steel tower		1	
FK95	S. Canton-Torrey	364	430	430	430	138	138	2.90	100/100	Steel tower		1	

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PUCO FORM FE3-T7
OHIO POWER COMPANY
CHARACTERISTICS OF EXISTING TRANSMISSION LINES

Transmission Line No.	Transmission Line Name (Origin - Terminus)	Summer Capability (MVA)		Winter Capability (MVA)		Operating Voltage (kV)	Design Voltage (kV)	Right-of-Way			Type of Supporting Structure	Number of Circuits		Substations On the Line
		Normal Rating	Emergency Rating	Normal Rating	Emergency Rating			Length (Miles)	Width Max./Min. (Feet)			Design ^a	Installed	
FL00	W. Mt. Vernon-S. Kenton	148	184	200	218	138	138	59.10	100/100		Wood pole		1	Fulton, North Waldo, Bloomfield (CEC), Wildcreek (MEC), Rengert (MEC)
FL06	S.E. Canton-Sunnyside	296	296	375	375	138	138	3.20	100/100		Steel tower		1	
FL07	S.E. Canton-Timken	296	296	375	375	138	138	7.06	100/100		Steel tower		1	AGA Gas
								0.16	80/80		Wood pole			
FL09	S. Lancaster-W. Lancaster	138	167	183	210	138	138	3.90	100/100		Steel tower		1	
FL30	S.W. Lima-W. Moulton	223	223	281	281	138	138	13.30	100/100		Wood pole		1	Hegemann (City of St. Marys)
FL35	S.W. Lima-W. Lima	336	388	425	468	138	138	4.60	100/100		Steel tower		1	
FL45	Steubenville-Tidd	148	192	214	229	138	138	7.30	100/100		Steel tower		1	
FL50	Summerfield-Texas Eastern (Berney)*	100	149	126	166	138	138	3.50	100/100		Wood pole		1	
FL80	Sunnyside-Torrey	176	284	248	320	138	138	3.90	100/100		Steel tower		1	Warner
FM00	Sunnyside-Wagenhals	289	296	375	375	138	138	2.23	100/100		Wood pole		1	
								1.44			Steel tower			
FM44	Timken-Timken (Richville)*	296	296	375	375	138	138	1.90	100/100		Steel tower		1	E. Amsterdam, Malvern, Broadacre
FN00	Tidd-Wagenhals	296	296	375	375	138	138	53.40	100/100		Steel tower		1	
FN40	Tidd-Wheeling Steel 1	191	200	253	253	138	138	5.10	100/100		Steel tower		1	
FN41	Tidd-Wheeling Steel 2	191	200	253	253	138	138	1.27	100/100		Steel tower		1	
								3.88			Wood pole			
FN80	Torrey-W. Canton	191	250	253	293	138	138	2.65	100/100		Steel tower		1	Reedurban, Miles Avenue, Negley
								5.22			Steel pole			
FP20	Wagenhals-W. Canton	205	205	258	258	138	138	10.10	100/100		Steel tower	2	1	N.E. Canton, Packard
FP55	Wagenhals-Republic Steel 1	296	296	375	375	138	138	0.65	100/100		Steel tower		1	
FP56	Wagenhals-Republic Steel 2	296	296	375	375	138	138	0.68	100/100		Steel tower		1	
FP65	Wayview-W. Canton	191	250	255	297	138	138	0.85	50/50		Steel tower		1	Belden Village
								3.31			Steel pole			
FP80	W. Lancaster-W. Millersport	159	184	200	218	138	138	14.40	100/100		Wood pole		1	S. Baltimore
FP81	W. Lancaster-Zanesville	138	167	183	210	138	138	45.82	100/100		Steel tower		1	Junction City (SCP)
FV00	Apple Grove (AP)*-South Point	167	245	210	268	138	138	9.2	100/100		Steel		2	Fayette (BREC)
								0.1			Wood		1	Scottown (BREC)
								19.3			Steel		1	
FV28	Darrah (AP)*-N. Proctorville	296	296	315	315	138	138	3.50	100/100		Steel tower		1	E. Proctorville
FV33	Dexter-Sporn	296	334	421	421	138	138	24.90	100/100		Steel tower		1	Meigs No. 1

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PUCO FORM FE3-T7
OHIO POWER COMPANY
CHARACTERISTICS OF EXISTING TRANSMISSION LINES

Transmission Line No.	Transmission Line Name (Origin – Terminus)	Summer Capability (MVA)		Winter Capability (MVA)		Operating Voltage (kV)	Design Voltage (kV)	Right-of-Way			Type of Supporting Structure	Number of Circuits		Substations On the Line
		Normal Rating	Emergency Rating	Normal Rating	Emergency Rating			Length (Miles)	Width Max./Min. (Feet)			Design ^b Installed		
FV34	E. Huntington (AP)*-N. Proctorville	220	251	277	286	138	138	3.86	100/100		Steel tower	1		
FV36	Gavin-Spurn #1	168	168	222	222	138	138	5.40	100/100		Steel tower	1		
FV38	Gavin-Spurn #2	167	167	210	210	138	138	7.80	100/100		Steel tower	1		
FV75	South Point-Tristate (AP)*	318	334	401	421	138	138	0.48	100/100		Steel tower	1		Kenova
FW40	Bellefonte (KP)*-E. Wheelersburg	167	167	191	191	138	138	26.90	100/100		Steel tower	1		Hanging Rock
FW45	Bellefonte (KP)*-N. Proctorville	167	167	191	191	138	138	19.65	100/100		Steel tower	1		
FX30	Haviland-Milan (I&M)*	167	167	191	191	138	138	0.09	100/100		Wood pole	1		
FX60	Lincoln (I&M)*-Sterling	108	108	151	151	138	138	11.03	100/100		Steel tower	1		
FX65	Lockwood Rd-Robison Park (I&M)*	223	223	239	239	138	138	43.68	100/100		Steel tower	1		North Delphos, East Side
FY00	W. Bellaire-Windsor (MP)*	205	205	258	258	138	138	5.96	100/100		Wood pole	1		South Hicksville
FY10	Brues (WP)*-W. Bellaire	191	205	255	258	138	138	14.74	100/100		Steel tower	1		Tiltonsville
FY40	George Washington (WP)*-Tidd	191	200	253	253	138	138	5.39	100/100		Wood pole	1		
FY60	Kammer-Tidd/Brues (WP)*	203	203	203	203	138	138	11.49	100/100		Steel tower	1		
FY70	Muskingum-Natium (WP)*	191	201	255	258	138	138	4.7	100/100		Steel tower	1		Valley Grove (WP), Big Grove Creek (WP), West Liberty (WP)
FY80	Natium (WP)*-Summerfield	191	205	255	258	138	138	0.28	100/100		Steel tower	1		Ft. Henry (WP), County Line (WP)
FZ93	College Corner (I&M)*-Trenton 1 (CG&E)*	167	179	210	225	138	138	59.10	100/100		Steel tower	1		Caldwell, Somerton, Ball Hollow (WEC)
FZ94	College Corner (I&M)*-Trenton 2 (CG&E)*	167	179	210	225	138	138		100/100		Steel tower	1		
FZ95	Hutchings (DP&L)*-Trenton (CG&E)*	185	191	191	191	138	138	27.00	100/100		Steel tower	1		
FZ96	Ravenswood-Spurn 1	257	257	325	325	138	138	4.89	100/100		Wood pole	1		
FZ97	Ravenswood-Spurn 2	257	257	325	325	138	138	5.67	100/100		Steel tower	1		
FZ98	Ravenswood-Spurn 3	257	257	325	325	138	138	5.67	100/100		Steel tower	1		
FZ99	Ravenswood-Spurn 4	257	257	325	325	138	138	4.25	100/100		Steel tower	1		
F151	Crooksville-Paston/Strouds Run (CS)*	134	134	189	189	138	138	4.25	100/100		Steel tower	1		
						138	138	27.80	100/100		Steel tower	1		Buckingham Coal
								0.12	100/100		Wood pole	1		Spencer SW

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**PUCO FORM FE3-T7
OHIO POWER COMPANY
CHARACTERISTICS OF EXISTING TRANSMISSION LINES**

Transmission Line No.	Transmission Line Name (Origin - Terminus)	Summer Capability (MVA)		Winter Capability (MVA)		Operating Voltage (kV)	Design Voltage (kV)	Right-of-Way		Type of Supporting Structure	Number of Circuits		Substations On the Line
		Normal Rating	Emergency Rating	Normal Rating	Emergency Rating			Length (Miles)	Width Max./Min. (Feet)		Design ^b	Installed	
F167	Dexter-Poston/Elliott (CS)*	159	184	200	218	138	138	17.04	100/100	Steel tower		1	Meigs #2
F269	Addison/Lick (CS)*-Sporn	148	150	189	189	138	138	24.05 0.29	100/100 80/80	Steel tower Wood pole		1	Rodney SW
F185	W. Millersport-Kirk (CS)*	159	184	200	218	138	138	8.06	100/100	Steel tower Wood pole		1	Millersport, W. Hebron
HA02	Fremont-City of Clyde (East)*	54	59	54	59	69	138	12.23	80/50	Wood pole		1	
HG42	E. Amsterdam-Carroll Co-op	76	96	76	96	69	138	8.24	100/100	Wood pole		1	
HI82	Millbrook Park-Pedro (CS)*	36	36	36	36	69	138	6.50	100/100	Steel tower		1	Ashley
HM99	Wayview-Hoover North	96	96	114	114	69	138	0.62	70/70	Wood pole		1	
HW50	Millbrook Park-Sileam (KP)*	48	48	48	48	69	138	1.06 0.66	50/50 50/50	Steel tower Wood pole		1	Tinken Research
KQ16	Sterling-Teledyne #2	61	61	98	98	34.5	138	0.91	50/50	Wood pole		1	
---	West Fremont (TE)*-Lemoyne (TE)*	149	188	189	218	138	138	14.20 4.84	100/100 100/100	Wood Steel		1	
138 KV FACILITIES GRANTED POWER SITING CERTIFICATE													
P-17	Fostoria Central-Upper Sandusky Center					138	138	22.70	100/80	Wood pole		1	Not Constructed
FACILITIES UNDER CONSTRUCTION													
	None												

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PUCO FORM FE3-T8
COLUMBUS SOUTHERN POWER COMPANY
SUMMARY OF EXISTING SUBSTATIONS ON TRANSMISSION LINES

Substation Name	Type Distribution (D) Transmission (T)	Voltage(s) kV	Line Association (FE3-T7 or FE3-T9 Notation)		Line Existing or Proposed
Maliszewski	T	765	Marysville-Maliszewski	6224	E
		765	Kammer-Maliszewski	6223	E
		138	Hyatt-Maliszewski #1	6226	E
		138	Hyatt-Maliszewski #2	6227	E
		138	Maliszewski-Polaris	6225	E
		138	Maliszewski-Genoa	6228	E
Beatty	T	345	Greene-Beatty	345-6	E
		345	Beatty-Bixby	345-31	E
		345	Stuart-Beatty	345-42	E
		345	Beatty-Hayden	345-32	E
		138	Beatty-Wilson	138-21	E
		138	Beatty-Fisher-Wilson	5281	E
		138	Beatty-Canal	138-53	E
		138	Harrison-Beatty	138-57	E
		138	Beatty-McComb	138-60	E
Beckjord	T	345	Beckjord-Pierce	345-1	E
Bixby	T	345	Don Marquis-Bixby	345-7	E
		345	Beatty-Bixby	345-31	E
		345	Conesville-Bixby	345-43	E
		345	Bixby-Kirk	8312	E
		138	Walnut-Bixby	138-6	E
		138	Bixby-W. Lancaster (OP)	138-11	E
		138	Bixby-LS II	138-150	E
		138	Bixby-Astor	138-19	E
		138	Bixby-Buckeye Steel	138-32	E
		138	Bixby-Groves #1	658	E
		138	Bixby-Groves #2	2331	E
Conesville	T	345	Conesville-Bixby	345-43	E
		345	Conesville-Corridor	345-34	E
		345	Conesville-Hyatt	345-40	E
		138	Conesville-Trent	138-43	E
		138	Conesville-Ohio Central	138-55	E
		138	Conesville-Newark Ctr.	2322	E
Corridor	T	345	Kirk-Corridor	8313	E
		345	Hyatt-Corridor	345-39	E
		345	Corridor-Conesville	345-34	E
		138	Corridor-Morse	138-38	E
		138	Corridor-Blendon	138-50	E
		138	Corridor-Gahanna	138-83	E
		138	Corridor-Genoa	138-82	E
Don Marquis	T	345	Don Marquis-Bixby	345-7	E
		345	Killen-Don Marquis	345-49	E
		138	Don Marquis-Waverly		E
		138	Don Marquis-N. Portsmouth		E
Foster	T	345	Pierce-Foster	345-2	E
		345	Stuart-Foster	345-11	E
		345	Foster-Sugarcreek	345-24	E

PUCO FORM FE3-T8
COLUMBUS SOUTHERN POWER COMPANY
SUMMARY OF EXISTING SUBSTATIONS ON TRANSMISSION LINES

Substation Name	Type Distribution (D) Transmission (T)	Voltage(s) kV	Line Association (FE3-T7 or FE3-T9 Notation)		Line Existing or Proposed
Greene	T	345	Sugarcreek-Greene	345-3	E
		345	Greene-Beatty	345-6	E
		345	Stuart-Greene	345-9	E
Greif	D	138	Greif Extension	C799	E
Hayden	T	345	Beatty-Hayden	345-32	E
		345	Hayden-Hyatt	345-37	E
		345	Hayden-Roberts #1 and #2	345-38	E
Hyatt	T	345	Hyatt-Hyatt (OP) #1 and #2	---	E
		345	Hyatt-Corridor	345-39	E
		345	Hyatt-Hayden	345-37	E
		345	Hyatt-Conesville	345-40	E
		138	Hyatt-Sawmill	138-35	E
		138	Hyatt-Delaware	138-52	E
		138	Hyatt-Maliszewski #1	6226	E
		138	Hyatt-Maliszewski #2	6227	E
		138	Hyatt-Huntley	138-68	E
		138	Hyatt-Sawmill	645	P
Kirk	T	345	Kirk-Bixby	8312	E
		345	Kirk-Corridor	8313	E
		345	Kirk-West Millersport	8311	E
		138	Kirk-East Broad	138-39	E
		138	Kirk-East Broad	138-40	E
		138	Kirk-Newark Ctr.	2276	E
		138	Kirk-W. Millersport (OP)	138-85	E
Pierce	T	345	Beckjord-Pierce	345-1	E
		345	Pierce-Foster	345-2	E
Roberts	T	345	Hayden #1 -Roberts	345-38	E
		345	Hayden #2 - Roberts		
		138	Roberts-Bethel	138-1	E
		138	Roberts-Kenny	138-2	E
		138	Wilson-Roberts	138-31	E
		138	Roberts-Bethel	138-3	E
Stuart	T	138	Roberts-Fisher	5282	E
		345	Stuart-Greene	345-9	E
		345	Stuart-Killen	345-10	E
		345	Stuart-Foster	345-11	E
		345	Stuart-Zimmer	345-41	E
		345	Stuart-Beatty	345-42	E
		69	Stuart-Seaman	69-7	E
Zimmer	T	345	Zimmer-Red Bank	345-45	E
		345	Zimmer-Port Union	345-44	E
		345	Stuart-Zimmer	345-41	E
Adams	T	138	Waverly-Seaman	138-24	E
Addison	T	138	Lick-Addison-Sporn (OP)	138-69	E
		69	Addison-Haners	69-72	E
Astor	D	138	Bixby-Astor	138-19	E
		138	East Broad-Astor	138-56	E
Berkshire	D	138	Trent-Delaware	138-44	E

PUCO FORM FE3-T8
COLUMBUS SOUTHERN POWER COMPANY
SUMMARY OF EXISTING SUBSTATIONS ON TRANSMISSION LINES

Substation Name	Type Distribution (D) Transmission (T)	Voltage(s) kV	Line Association (FE3-T7 or FE3-T9 Notation)		Line Existing or Proposed
Bethel	T	138	Bethel-Roberts	138-1	E
		138	Bethel-Roberts	138-3	E
		138	Bethel-Linworth	138-4	E
		138	Bethel-Sawmill	138-72	E
Bexley	T	138	Groves-Bexley	138-8	E
		138	Bexley-St. Clair	138-9	E
		138	Bexley-Yearling	FD80	E
Blacklick	D	138	Gahanna-E. Broad	138-34	E
Blendon	D	138	Corridor-Morse	138-37	E
Bolins Mills	D	138	Poston-Lick	138-26	E
Brookside	D	138	Bethel-Sawmill	138-72	E
Buckeye Steel	D	138	Bixby-Buckeye Steel	138-32	E
		138	Buckeye Steel-Gay	138-66	E
Canal	D	138	Marion-Canal	138-16	E
		138	Mound-Canal	138-41	E
		138	Beatty-Canal	138-53	E
Centerburg	D	138	Conesville-Trent	138-43	E
Circleville	T	138	Circleville-Harrison	138-14	E
		138	Circleville-Scippo	138-25	E
City of Columbus	D	138	Vine-City of Columbus (E)	138-92	E
		138	Vine-City of Columbus (W)	138-98	E
Clinton	D	138	St. Clair-Clinton	138-17	E
		138	Morse-Clinton-Huntley	138-48	E
		138	Clinton-OSU	138-102	E
		138	Clinton-Karl	2762	E
		138	Clinton-Kenny	2761	E
Corwin	D	138	Poston-Lick	138-26	E
Davidson	D	138	Roberts-Bethel	138-3	E
		138	Davidson-Dublin	C791	E
Dublin	D	138	Davidson-Dublin	C791	E
		138	Dublin-Sawmill	C710	E
Delano	D	138	Ross-Delano	138-13	E
		138	Scioto Trail-Delano	138-71	E
Delaware	T	138	Trent-Delaware	138-44	E
		138	Hyatt-Delaware	138-52	E
DuPont	T	138	Scioto Trail-Circleville	138-25	E
East Broad	T	138	East Broad-Gahanna	138-34	E
		138	Kirk-East Broad	138-39	E
		138	Kirk-East Broad	138-40	E
		138	East Broad-Astor	138-56	E
		138	East Broad-Yearling	FC80	E
Elliott	T	138	Poston-Elliott/Dexter (OP)	138-67	E
Fifth Avenue	D	138	Wilson-Hess	138-30	E
Fisher	D	138	Fisher-Roberts	5282	E
		138	Beatty-Fisher-Wilson	5281	E
Gahanna	D	138	East Broad-Gahanna	138-34	E
		138	Gahanna-Corridor	138-83	E
		138	Gahanna-Hap Cremean	138-36	E
Gay	D	138	Gay-Vine	138-33	E
		138	Buckeye Steel-Gay	138-66	E
		138	McComb-Gay	138-78	E

PUCO FORM FE3-T8
COLUMBUS SOUTHERN POWER COMPANY
SUMMARY OF EXISTING SUBSTATIONS ON TRANSMISSION LINES

Substation Name	Type Distribution (D) Transmission (T)	Voltage(s) kV	Line Association (FE3-T7 or FE3-T9 Notation)		Line Existing or Proposed
Genoa	T	138	Morse-Karl-Genoa	138-28	E
		138	Genoa-Polaris	4702	E
		138	Genoa-Maliszewski	6228	E
		138	Genoa-Corridor	138-82	E
Groves	T	138	Groves-Bexley	138-8	E
		138	Bixby-Astor	138-19	E
		138	Bixby-Groves #1	C706	E
		138	Bixby-Groves #2	C706	E
Hall Road	D	138	Wilson-Beatty	138-22	E
Harrison	T	138	Picway-Harrison	138-5	E
		138	Circleville-Harrison	138-14	E
		138	Harrison-Marion	138-18	E
		138	Poston-Harrison	138-20	E
		138	Harrison-Beatty	138-57	E
		138	Harrison-South Central	138-58	E
Hess	D	138	OSU-Hess	138-29	E
		138	Hess-Wilson	138-30	E
		138	Hess-Vine	138-88	E
Huntley	T	138	Morse-Clinton-Huntley	138-48	E
		138	Huntley-Linworth	138-62	E
		138	Hyatt-Huntley	138-68	E
Italian Village	D (cust.)	138	St. Clair-Vine	138-99	E
Karl	D	138	Morse-Karl-Genoa	138-28	E
		138	Karl-Clinton	138-47	E
Kenny	D	138	Roberts-Kenny	138-2	E
		138	Kenny-Clinton	138-47	E
Kimberly	D	138	Kimberly Extension	C795	E
Lick	T	138	Poston-Lick	138-26	E
		138	Lick-Waverly	138-27	E
		138	Lick-Addison-Sporn (OP)	138-69	E
Linworth	D	138	Bethel-Linworth	138-4	E
		138	Huntley-Linworth	138-62	E
LS II	D	138	LS II-Bixby	138-10	E
		138	LS II-Marion	138-15	E
Marion	T	138	LS II-Marion	138-15	E
		138	Marion-Canal	138-16	E
		138	Harrison-Marion	138-18	E
McComb	T	138	Beatty-McComb	138-60	E
		138	McComb-Gay	138-78	E
Mifflin	D	138	Stelzer-St. Clair	138-46	E
Morse	D	138	Morse-Karl-Genoa	138-28	E
		138	Morse-Hap Cremean	7732	E
		138	Blendon-Morse	138-37	E
		138	Corridor-Morse	138-38	E
		138	Morse-Stelzer	138-61	E
		138	Morse-Clinton-Huntley	138-48	E
Mound	D	138	Mound-Canal	138-41	E
		138	St. Clair-Mound	138-75	E
Mulberry	D	138	Mulberry-Ross	138-79	E
		138	Mulberry-Waverly	138-77	E
Obetz	D	138	Harrison-Marion	138-18	E

PUCO FORM FE3-T8
COLUMBUS SOUTHERN POWER COMPANY
SUMMARY OF EXISTING SUBSTATIONS ON TRANSMISSION LINES

Substation Name	Type Distribution (D) Transmission (T)	Voltage(s) kV	Line Association (FE3-T7 or FE3-T9 Notation)		Line Existing or Proposed
OSU	D	138	OSU-Hess	138-29	E
		138	Clinton-OSU	138-102	E
Picway	T	138	Picway-Harrison	138-5	E
Pickerington Road	D	138	Bixby-W. Lancaster (OP)	138-11	E
Pine Ridge Switch	D	69	Lick-Ross	69-4	E
Polaris	D	138	Maliszewski-Polaris	6225	E
Poston	T	138	Poston-Ross	138-12	E
		138	Poston-Harrison	138-20	E
		138	Poston-Lick	138-26	E
		138	Poston-Strouds Run/ Crooksville (OP)	138-51	E
		138	Poston-Elliott/Dexter (OP)	138-67	E
		138	Poston-West Lancaster	C723	E
Rio	D	138	Lick-Addison-Sporm (OP)	138-69	E
Ross	T	138	Poston-Ross	138-12	E
		138	Ross-Delano	138-13	E
		138	Ross-Mulberry	138-79	E
Rozelle	D	138	Waverly-Ross		E
Sargents	T	138	Waverly-Sargents (OVEC)	138-23	E
Sawmill	T	138	Hyatt-Sawmill	645	E
		69	Dublin-Sawmill	138-63	E
		138	Sawmill-Bethel	138-72	E
Scioto Trail	D	138	Scioto Trail-Delano	138-71	E
		138	Scioto Trail-Scippo	138-70	E
Scippo	D	138	Scippo-Circleville	138-25	E
		138	Scippo-Scioto Trail	138-70	E
		138	Scippo-Hargus	138-74	E
Seaman	T	69	Stuart-Seaman	C713	E
		138	Seaman-Waverly	138-24	E
		69	Seaman-Highland	138-73	E
Shannon	D	138	Bixby-Astor-Groves	138-19	E
St. Clair	D	138	Bexley-St. Clair	138-9	E
		138	St. Clair-Clinton	138-17	E
		138	St. Clair-Mound	138-75	E
		138	St. Clair-Vine	138-99	E
		138	St. Clair-Stelzer	138-46	E
Stelzer	D	138	Stelzer-Morse	138-61	E
		138	Stelzer-St. Clair	138-46	E
Strouds Run	T	138	Poston-Strouds Run/ Crooksville (OP)	138-51	E
Taylor	D	138	Kirk-E. Broad	138-39	E
Trabue	D	138	Roberts-Wilson	2102	E
Trent	D	138	Conesville-Trent	138-53	E
		138	Trent-Delaware	138-44	E
Vine	D	138	Gay-Vine	138-33	E
		138	Hess-Vine	138-88	E
		138	Vine-City of Columbus (E)	138-92	E
		138	Vine-City of Columbus (W)	138-98	E
		138	Vine-St. Clair	138-99	E
Walnut	T	138	Walnut-Bixby	138-6	E
Waterloo	D	138	Poston-Lick	138-26	E

PUCO FORM FE3-T8
COLUMBUS SOUTHERN POWER COMPANY
SUMMARY OF EXISTING SUBSTATIONS ON TRANSMISSION LINES

Substation Name	Type Distribution (D) Transmission (T)	Voltage(s) kV	Line Association (FE3-T7 or FE3-T9 Notation)		Line Existing or Proposed
Waverly	T	138	Waverly-Sargents	138-23	E
		138	Waverly-Seaman	138-24	E
		138	Waverly-Lick	138-27	E
		138	Waverly-Mulberry	138-77	E
White Road	D	138	Beatty - Canel	138-53	E
Wilson	T	138	Beatty-Wilson	138-21	E
		138	Wilson-Hess	138-30	E
		138	Wilson-Roberts	138-31	E
Yearling	D	138	Yearling-E. Broad	FC80	E
		138	Yearling-Bexley	FD80	E
Zuber	D	138	Beatty-Harrison	138-57	E
Wolf Creek	T	138	Muskingum-Wolf Creek (OP Line)		E
		138	Wolf Creek-Corner		E
Layman	D	138	Wolf Creek-Corner		E
Comer	D	138	Wolf Creek-Corner		E
		138	Comer-Riverview		E
		138	Comer-Parkersburg (AP)		E
		138	Comer-Shell		E
		138	Comer-Washington (AP)		E
Porterfield	D (cust)	138	Comer-Shell		E
Elkem Metals	D (cust)	138	Riverview - Elkem Tap		E
Shell	D (cust)	138	Comer-Shell		E
Degussa	D (cust)	138	Comer-Parkersburg (AP)		E
		138	Degussa Tap		E
Belpre	D	138	Comer-Parkersburg (AP)		E
		138	Belpre Loop		E
Riverview	D	138	Comer-Riverview		E
		138	Riverview-Elkem Metals Tap		E
		138	Mill Creek-Riverview		E
		138	Riverview—Waverly (AP)		E
Gorsuch	T	138	Mill Creek-Riverview		E
Harmar Hill	D	138	Riverview-Mill Creek		E
Goodrich	D (cust)	138	Riverview-Mill Creek		E
Mill Creek	D	138	Riverview-Mill Creek		E
		138	Willow Island (AP)-Mill Creek		E
Duck Creek	D	138	Willow Island (AP)-Mill Creek		E
Reno	D	138	Willow Island (AP)-Mill Creek		E
Jug Street	D	345	Corridor - Kirk	345-33	E

PUCO FORM FE3-T8
OHIO POWER COMPANY
SUMMARY OF EXISTING SUBSTATIONS ON TRANSMISSION LINES

Substation Name	Type Distribution (D) Transmission (T)	Voltage(s) kV	Line Association (FE3-T7 or FE3-T9 Notation)		Line Existing or Proposed
Don Marquis	T	765	Don Marquis-Hanging Rock	543	E
		345	Don Marquis-X530 (DOE)	560	E
		345	Don Marquis-X533 (DOE)	561	E
		345	Don Marquis-Killen (DP&L)	345-49	E
		345	Don Marquis-Bixby (CS)	345-7	E
		138	Don Marquis-Waverly (CSP)		E
		138	Don Marquis-N. Portsmouth		E
Flatlick	T	765	Flatlick-Gavin	8314	E
		765	Flatlick-Marysville	8315	E
Gavin	T	765	Gavin-Flatlick	8314	E
		765	Gavin-Mountaineer (AP)	BV20	E
		765	Gavin-Culloden (AP)	BV40	E
		138	Gavin-Sporn #1	FV36	E
		138	Gavin-Sporn #2	FV38	E
		138	Gavin-Millbrook	FE91	E
		138	Gavin-N. Proctorville	FE92	E
Hanging Rock	T	765	Hanging Rock-Amos (AP)	BV25	E
		765	Hanging Rock-Baker (KP)	BW35	E
		765	Hanging Rock-Jefferson (I&M)	BX50	E
		765	Hanging Rock-Don Marquis	543	E
		765	Hanging Rock-DENA Energy		E
Marysville	T	765	Marysville-Dumont (I&M)	BX31	E
		765	Marysville-Maliszewski	6224	E
		765	Marysville-Flatlick	8315	E
		345	Marysville-Hyatt #2	DH74	E
		345	Marysville-Southwest Lima	DM05	E
		345	Marysville-E. Lima	DE65	E
		345	Marysville-Tangy (OE)	DA52	E
N Proctorville	T	765	Hanging Rock-Amos (AP)	BV25	E
		138	N Proctorville-Darrah (AP)	EV28	E
		138	N Proctorville-E Huntington (AP)	FV34	E
		138	N Proctorville-South Point	FJ45	E
		138	N Proctorville-Bellefonte (KP)	FW45	E
		138	N Proctorville-Gavin	FE92	E
S Canton	T	765	S Canton-Kammer	BM25	E
		345	S Canton-Star (OE)	DA45	E
		345	S Canton-Sammis (OE)	DA50	E
		345	S Canton-Canton Central #1	DC80	E
		345	S Canton-Canton Central #2	DC81	E
		138	S Canton-Timken (Richville)	FK93	E
		138	S Canton-Philo	FK13	E
		138	S Canton-E Wooster	FE69	E
		138	S Canton-SE Canton	FK84	E
		138	S Canton-Wayview	FK87	E
		138	S Canton-N. Intertie	2003	E
		138	S Canton-Torrey	FK95	E
Beverly	T	345	Beverly-Muskingum	7791	E
		345	Beverly-Tidd	8811	E

PUCO FORM FE3-T8
OHIO POWER COMPANY
SUMMARY OF EXISTING SUBSTATIONS ON TRANSMISSION LINES

Substation Name	Type Distribution (D) Transmission (T)	Voltage(s) kV	Line Association (FE3-T7 or FE3-T9 Notation)		Line Existing or Proposed
Canton Central	T	345	Canton Central-Tidd	DC63	E
		345	Canton Central-Hanna (OE)	DA01	E
		345	Canton Central-S Canton #1	DC80	E
		345	Canton Central-S Canton #2	DC81	E
		138	Canton Central-SE Canton	FC60	E
		138	Canton Central-Bluebell (OE)	FA00	E
		138	Canton Central-Wagenhals #1	FC70	E
		138	Canton Central-Wagenhals #2	FC71	E
		138	Canton Central-Cloverdale (OE)	FA03	E
R P Mone	T	345	R P Mone-E. Lima	7613	E
		345	R P Mone-Robison Park (I&M)	7616	E
E Lima	T	345	E Lima-Fostoria Central	DE40	E
		345	E Lima-Marysville	DE65	E
		345	E Lima-R P Mone	7613	E
		345	E Lima-Southwest Lima	DE60	E
		138	E Lima-E Leipsic	4881	E
		138	E Lima-Ford	FD20	E
		138	E Lima-Haviland	FD40	E
		138	E Lima-New Liberty	FD62	E
		138	E Lima-Rockhill	FD80	E
		138	E Lima-S Kenton	FD90	E
		138	E Lima-Sterling	FD98	E
		138	E Lima-N Findlay	FD64	E
		138	E Lima-W Lima	FE20	E
Fostoria Central	T	345	Fostoria Central-Galion (OE)	DA13	E
		345	Fostoria Central-Lemoyne (TE)	DA15	E
		345	Fostoria Central-Bayshore (TE)	DA22	E
		345	Fostoria Central-E Lima	DE40	E
		138	Fostoria Central-West End	FE77	E
		138	Fostoria Central-New Liberty	FE73	E
		138	Fostoria Central-Buckley Road	FC34	E
		138	Fostoria Central-Greenlawn-Howard	FE75	E
		138	Fostoria Central-N Findlay	FE74	E
Hyatt	T	345	Hyatt-West Millersport	DH75	E
		345	Hyatt-Marysville #2	DH74	E
		345	Hyatt-Hyatt (CS) #1 and #2		E
		345	Hyatt-Tangy (OE)	DA51	E
Muskingum	T	345	Muskingum-Galion (OE)	DA18	E
		345	Muskingum-Kammer	DM41	E
		345	Muskingum-Beverly	7791	E
		345	Muskingum-W Millersport #1	DM90	E
		345	Muskingum-W Millersport #2	DM95	E
		345	Muskingum-Waterford	8011	E
		138	Muskingum-Crooksville	FC85	E
		138	Muskingum-W Cambridge	FG84	E
		138	Muskingum-Summerfield	FG80	E
		138	Muskingum-Natrium (WP)	FY70	E
		138	Muskingum-Corner (AP)	FA07	E

PUCO FORM FE3-T8
OHIO POWER COMPANY
SUMMARY OF EXISTING SUBSTATIONS ON TRANSMISSION LINES

Substation Name	Type Distribution (D) Transmission (T)	Voltage(s) kV	Line Association (FE3-T7 or FE3-T9 Notation)		Line Existing or Proposed
Ohio Central	T	345	Muskingum-Galion (OE)	DA18	E
		138	Ohio Central-N Newark	FH80	E
		138	Ohio Central-Philo	FJ65	E
		138	Ohio Central-S Coshocton	FJ59	E
		138	Ohio Central-Wooster	FJ61	E
		138	Ohio Central-Zanesville	FJ62	E
		138	Ohio Central-Academia	FC06	E
		138	Ohio Central-Conesville (CS)	F155	E
S Berwick	T	345	Fostoria Central-Galion (OE)	DA13	E
SE Canton	T	345	S Canton-Canton Central #1	DC80	E
		138	SE Canton-Sunnyside	FL06	E
		138	SE Canton-South Canton	FK84	E
		138	SE Canton-Timken	FL07	E
		138	SE Canton-Canton Central	FC60	E
SW Lima	T	345	SW Lima-Shelby	DA29	E
		345	SW Lima-E Lima	DE60	E
		345	SW Lima-Marysville	DM05	E
		138	SW Lima-Ordinance Jct.	FJ75	E
		138	SW Lima-W Lima	FL35	E
		138	SW Lima-W Moulton	FL30	E
Tidd	T	345	Tidd-Collier (DL)	DA05	E
		345	Tidd-Canton Central	DC63	E
		345	Tidd-Wylie Ridge (MP)	DA65	E
		345	Tidd-Kammer	DM42	E
		345	Tidd-Beverly	8811	E
		138	Tidd-Weirton (MP) #2	FA50	E
		138	Tidd-Weirton (MP) #1	FA49	E
		138	Tidd-Steubenville	FL45	E
		138	Tidd-Wagenhals	FN00	E
		138	Tidd-Wheeling Steel 1	FN40	E
		138	Tidd-Wheeling Steel 2	FN41	E
		138	Tidd-Kammer-Brues (WP)	FY60	E
		138	Tidd-George Washington (WP)	FY40	E
		138	Tidd-Carrollton	FC65	E
		138	Tidd-Satralloy	FM80	E
Waterford	T	345	Waterford-Muskingum	8011	E
		345	Waterford-Sporn (AP)	8433	E
W Bellaire	T	345	Kammer-Tidd	DM42	E
		138	W Bellaire-Kammer	FF87	E
		138	W Bellaire-Brues	FY10	E
		138	W Bellaire-Windsor (MP)	FY00	E
W Millersport	T	345	W Millersport-Muskingum #1	DM90	E
		345	W Millersport-Muskingum #2	DM95	E
		345	W Millersport-Hyatt	DH75	E
		345	W Millersport-Kirk	F185	E
		138	W Millersport-N Newark	FJ23	E
		138	W Millersport-W Lancaster	FP80	E
		138	W Millersport-N Fairfield (BP)	FH66	E
		138	W Millersport-Kirk (CS)	F185	E

PUCO FORM FE3-T8
OHIO POWER COMPANY
SUMMARY OF EXISTING SUBSTATIONS ON TRANSMISSION LINES

Substation Name	Type Distribution (D) Transmission (T)	Voltage(s) kV	Line Association (FE3-T7 or FE3-T9 Notation)		Line Existing or Proposed
Academia	T	138	Academia-Ohio Central	FC06	E
		138	Academia-West Mt. Vernon	FC07	E
		138	Academia-Howard	FC05	E
Apple Creek	D	138	E Wooster-S Canton	FE69	E
Apple Valley	D	138	Academia-Howard	FC05	E
Ball Hollow	D	138	Muskingum-Natrium	FY70	E
Baseline (PPEC)	D	138	E Lima-E Leipsic	4881	E
Belden Village	D	138	Wayview-West Canton	FP65	E
Bladensburg	D	138	Howard-Philo	FF20	E
BOC Gas	D	138	West End-Howard	FF40	E
Bolivar	D	138	S Canton-W New Philadelphia	FK90	E
Bridgeville	D	138	Philo-S Canton	FK13	E
Broadacre	D	138	Tidd-Wagenhals	FN00	E
Buckley Road	T	138	Buckley Rd.-Fostoria Central	FC34	E
Bucyrus Center	T	138	Bucyrus Ctr.-Howard	FC40	E
Caldwell	T	138	Muskingum-Natrium (WP)	FY70	E
Campbell Road	T	138	E Lima-E Leipsic	4881	E
Canal Road	T	138	E Wooster-S Canton	FE69	E
Carrollton	D	138	Carrollton-Sunnyside	FC64	E
		138	Carrollton-Tidd	FC65	E
Central Portsmouth	T	138	Central Portsmouth-N Portsmouth	FC72	E
Chatfield	T	138	West End-Howard	FF40	E
Conesville Prep. Plant	D	138	Conesville Prep. Plant Tap	F153	E
Crooksville	T	138	Crooksville-N Newark	FC76	E
		138	Crooksville-S Lancaster	FD08	E
		138	Crooksville-Muskingum	FC85	E
		138	Crooksville-Poston/Strouds Run (CS)	F151	E
Dexter	T	138	Dexter-Spom	FV33	E
		138	Dexter-Poston/Elliott (CS)	F167	E
Dogwood Ridge	D	138	E Wheelersburg-Millbrook Park	FE60	E
E Amsterdam	T	138	Tidd-Wagenhals	FN00	E
		69	E Amsterdam-Carroll Co-op	HG42	E
E Beaver	T	138	Waverly (CSP)-Lick (CSP)	138-27	E
E Leipsic	T	138	E Leipsic-E Lima	4881	E
		138	E Leipsic-Richland (TE)	4883	E
E Liverpool	T	138	E Liverpool-Wylie Ridge (MP)	FA10	E
E New Concord	D	138	Muskingum-W Cambridge	FG84	E
E Point	D	138	Ohio Central-Philo	FJ65	E
E Proctorville	D	138	Darrah-N Proctorville	FV28	E
E Wheelersburg	T	138	E Wheelersburg-Millbrook Park	FE63	E
		138	E Wheelersburg-Bellefonte (KP)	FW40	E
		138	E Wheelersburg-Texas Eastern	FE63	E
E Wooster	T	138	E Wooster-Wooster	FE68	E
		138	E Wooster-S Canton	FE69	E
		138	E Wooster-Cloverdale (OE)	FA04	E
E Zanesville	T	138	Ohio Central-Philo	FJ65	E
Eastown Road	D	138	Rockhill-W Lima	FK83	E
Emerald (Adams Co-op)	D	138	Hillsboro-Maysville (KU)	FA21	E

PUCO FORM FE3-T8
OHIO POWER COMPANY
SUMMARY OF EXISTING SUBSTATIONS ON TRANSMISSION LINES

Substation Name	Type Distribution (D) Transmission (T)	Voltage(s) kV	Line Association (FE3-T7 or FE3-T9 Notation)		Line Existing or Proposed
Faircrest	D	138	S Canton-SE Canton	FK84	E
Findlay Center	T	138	New Liberty-Fostoria Central	FE73	E
Fremont	T	138	Fremont Center-W. Fremont (TE)	FA80a	E
		69	Fremont-City of Clyde	HA02	E
Fremont Center	T	138	Fremont Center-Lemoyne (TE)	FA80	E
		138	Fremont Center-Tiffin Center	FE83	E
Frazeyburg	D	138	Ohio Central-North Newark	FH80	E
Fulton	D	138	W Mt. Vernon-S Kenton	FL00	E
Greenlawn	T	138	Fostoria Ctl.-Howard-Greenlawn	FE75	E
		138	Greenlawn-Tiffin Center	FE85	E
Hanging Rock	T	138	Bellefonte (KP)-E Wheelersburg	FW40	E
Haviland	T	138	Haviland-E Lima	FD40	E
		138	Haviland-Milan (I&M)	FX30	E
Heath	T	138	W Millersport-N Newark	FJ23	E
Hedding Road	T	138	W Mt. Vernon-S Kenton	FJ00	E
Hillsboro	T	138	Hillsboro-O.H.Hutchings (DP&L)	FA20	E
		138	Hillsboro-Millbrook Park	FE90	E
		138	Hillsboro-Maysville (KU)	FA21	E
Hillview	D	138	Newcomerstown-W New Philadelphia	FH45	E
Hocking	T	138	Hocking-Poston (CSP)	10098	E
			Hocking-W. Lancaster	10217	E
Howard	T	138	Howard-Academia	FC05	E
		138	Howard-Greenlawn-Fostoria Central	FE75	E
		138	Howard-Philo	FF20	E
		138	Howard-West End	FF40	E
		138	Howard-Bucyrus Center	FC40	E
		138	Howard-Brookside (OE)	FA25	E
		138	Howard-Shelby #1	FA26	E
		138	Howard-Shelby #2		E
Lockwood Road	T	138	Lockwood Road-Richland (TE)	FA27	E
		138	Lockwood Road-Robison Park (I&M)	FX65	E
		138	City of Bryan	FA28	E
Lynn	D	138	E Lima-S. Kenton	FD90	E
Malvern	T	138	Tidd-Wagenhals	FN00	E
Meigs No. 1	D	138	Dexter-Sporn	FV33	E
Meigs No. 2	D	138	Poston (CS)-Dexter	F167	E
Miles Avenue	D	138	Torrey-W Canton	FN80	E
Millbrook Park	T	138	Millbrook Park-E Wheelersburg	FE60	E
		138	Millbrook Park-Hillsboro	FE90	E
		138	Millbrook Park-S Point	FG00	E
		138	Millbrook Park-Gavin	FE91	E
		138	Millbrook Park-N Portsmouth	FG05	E
		138	Argentum-Millbrook Park	FA31	E
		69	Millbrook Park-Siloam (KP)	HW50	E
		69	Millbrook Park-Pedro (CS)	HI82	E
Millwood	D	138	Howard-Philo	FF20	E
New Liberty	T	138	New Liberty-E Lima	FD62	E
		138	New Liberty-Fostoria Central	FE73	E

PUCO FORM FE3-T8
OHIO POWER COMPANY
SUMMARY OF EXISTING SUBSTATIONS ON TRANSMISSION LINES

Substation Name	Type Distribution (D) Transmission (T)	Voltage(s) kV	Line Association (FE3-T7 or FE3-T9 Notation)		Line Existing or Proposed
Newark Center	T	138	Newark Center-Conesville (CS)	2281	E
		138	Newark Center-Kirk (CS)	2276	E
Newcomerstown	T	138	Newcomerstown-W Cambridge	FH44	E
		138	Newcomerstown-W New Philadelphia	FH45	E
		138	Newcomerstown-S Coshocton	FH20	E
N Bellville	T	138	Howard-North Bellville	12239	E
		138	North Bellville-Philo SW	12240	E
N Crown City	T	138	N Proctorville-Gavin	FE92	E
N Delphos	T	138	Lincoln (I&M)-Sterling	FX60	E
NE Findlay	T	138	N Findlay-Fostoria Central	FE74	E
N Findlay	T	138	N Findlay-E Lima	FD64	E
		138	N Findlay-Fostoria Central	FE74	E
N Intertie	T	138	N Intertie-W New Philadelphia	5161	E
		138	N Intertie-S Canton	2003	E
N Lexington	D	138	Academia-Howard	FC05	E
N Muskingum	T	138	Crooksville-Muskingum	FC85	E
N Newark	T	138	N Newark-Crooksville	FC76	E
		138	N Newark-W Millersport	FJ22	E
		138	N Newark-Ohio Central	FH80	E
		138	N Newark-W Mt. Vernon	FJ40	E
N Portsmouth	T	138	N Portsmouth-Millbrook Park	FG05	E
		138	N Portsmouth-Don Marquis	FA40	E
		138	N Portsmouth-Ctrl. Portsmouth	FC72	E
N Strasburg	D	138	Philo-S Canton	FK13	E
N Waldo	T	138	W Mt. Vernon-S Kenton	FL00	E
N Woodcock	T	138	E Lima-N Findlay	FD64	E
N Zanesville	D	138	Ohio Central-Zanesville	FJ62	E
NE Canton	T	138	Wagenhals-W Canton	FP20	E
NW Lima	D	138	E Lima-W Lima	FE20	E
Ordinance Jct.	T	138	Ordinance Junction-Sterling	FJ74	E
		138	Ordinance Junction-SW Lima	FJ75	E
Philo	T	138	Philo-S Canton	FK13	E
		138	Philo-Howard	FF20	E
		138	Philo-Ohio Central	FJ65	E
		138	Philo-Zanesville	FK40	E
Powelson	D	138	Ohio Central-Zanesville	FJ62	E
Promway	D	138	S Canton-Wayview	FK87	E
Reedurban	T	138	Torrey-W Canton	FN80	E
Reform	D	138	Ohio Central-North Newark	FH80	E
Rengert	D	138	W Mt. Vernon-S Kenton	FL00	E
Rising Sun	D	138	Fostoria Central-Buckley Rd.	FC34	E
Rockhill	T	138	Rockhill-E Lima	FD80	E
		138	Rockhill-W Lima	FK83	E
		138	Rockhill-Ford	FE80	E
RTI	D	138	Sunnyside-Torrey	FL80	E
Rutland	T	138	Sporn-Dexter	FV33	E
Sharp Road	T	138	N Newark-W Mt. Vernon	FJ40	E
Shawnee Road	T	138	SW Lima-Ordinance Junction	FJ75	E
Sinking Springs	D	138	Hillsboro-Millbrook Park	FE90	E
Somerton	T	138	Muskingum-Natrium (WP)	FY70	E

PUCO FORM FE3-T8
OHIO POWER COMPANY
SUMMARY OF EXISTING SUBSTATIONS ON TRANSMISSION LINES

Substation Name	Type Distribution (D) Transmission (T)	Voltage(s) kV	Line Association (FE3-T7 or FE3-T9 Notation)		Line Existing or Proposed
S Baltimore	T	138	W Lancaster-W Millersport	FP80	E
S Cadiz	T	138	Tidd-Carrollton	FL65	E
S Caldwell	T	138	Muskingum-Summerfield	FG80	E
S Coshocton	T	138	S Coshocton-Newcomerstown	FH20	E
		138	S Coshocton-Ohio Central	FJ59	E
S Cumberland	T	138	Muskingum-Summerfield	FG80	E
S Hicksville	T	138	Robison Park (I&M)-Lockwood Road	FX65	E
S Kenton	T	138	S Kenton-E Lima	FD90	E
		138	S Kenton-W Mt. Vernon	FL00	E
S Lancaster	T	138	S Lancaster-W Lancaster	FL09	E
		138	S Lancaster-Crooksville	FD08	E
S Millersburg	T	138	Ohio Central-Wooster	FJ61	E
S Point	T	138	S Point-Millbrook Park	FG00	E
		138	S Point-N Proctorville	FJ45	E
		138	S Point-Sporn	FV60	E
		138	S Point-Tri-State (AP)	FV75	E
S Tiffin	T	138	West End-Howard	FF40	E
S Toronto	T	138	S Toronto-Weirton (MP)	FA51	E
Sterling	T	138	Sterling-E Lima	FD98	E
		138	Sterling-Ordinance Junction	FJ74	E
		138	Sterling-Lincoln (I&M)	FX60	E
		34	Sterling-Teledyne #2	KQ16	E
Steubenville	T	138	Steubenville-Tidd	FL45	E
Sugar Creek	T	138	Philo-S Canton	FK13	E
Sulfur Springs	D	138	Howard-Bucyrus Center	FC40	E
Summerfield	T	138	Summerfield-Muskingum	FG80	E
		138	Summerfield-Texas Eastern (Berne)	FL50	E
		138	Summerfield-Natrium (WP)	FY80	E
Sunnyhill #9 Mine	T	138	Crooksville-Poston/Strouds Run (CS)	F151	E
Sunnyside	T	138	Sunnyside-SE Canton	FL06	E
		138	Sunnyside-Torrey	FL80	E
		138	Sunnyside-Wagenhals	FM00	E
		138	Sunnyside-Carrollton	FC64	E
Switzer	T	138	Natrium (WP)-Summerfield	FY80	E
Thayer Road	D	138	E Lima-Sterling	FD98	E
Tiffin Center	T	138	Tiffin Center-Fremont Center	FE83	E
		138	Tiffin Center-Greenlawn	FE85	E
Tiltonsville	T	138	W. Bellaire-Windsor (MP)	FY00	E
Timken	T	138	Timken-SE Canton	FL07	E
		138	Timken-Timken (Richville)	FN44	E
Torrey	T	138	Torrey-W Canton	FN80	E
		138	Torrey-Sunnyside	FL80	E
		138	Torrey-Cloverdale (OE)	FA60	E
		138	Torrey-S Canton	FK95	E

PUCO FORM FE3-T8
OHIO POWER COMPANY
SUMMARY OF EXISTING SUBSTATIONS ON TRANSMISSION LINES

Substation Name	Type Distribution (D) Transmission (T)	Voltage(s) kV	Line Association (FE3-T7 or FE3-T9 Notation)		Line Existing or Proposed
Wagenhals	T	138	Wagenhals-Republic Steel #1	FP55	E
		138	Wagenhals-Republic Steel #2	FP56	E
		138	Wagenhals-W Canton #1	FP20	E
		138	Wagenhals-Sunnyside	FM00	E
		138	Wagenhals-Canton Ctrl. #1	FC70	E
		138	Wagenhals-Canton Ctrl. #2	FC71	E
		138	Wagenhals-Tidd	FN00	E
Wakefield	T	138	N Portsmouth-Don Marquis	FA40	E
Wayview	T	138	Wayview-S Canton	FK87	E
		138	Wayview-W Canton	FP65	E
		69	Wayview-Hoover North	HM99	E
W Cambridge	T	138	W Cambridge-Muskingum	FG84	E
		138	W Cambridge-Newcomerstown	FH44	E
W Canton	T	138	W Canton-S Akron (OE)	FA70	E
		138	W Canton-Torrey	FN80	E
		138	W Canton-Wagenhals #1	FP20	E
		138	W Canton-Wayview	FP65	E
W Coshocton	T	138	Ohio Central-Wooster	FJ61	E
W Dover	T	138	Philo-S Canton	FK13	E
W End	T	138	West End-Fostoria Central	FE77	E
		138	West End-Lemoyne (TE)	FA81	E
		138	West End-Howard	FF40	E
W Hebron	T	138	W Millersport-Heath	FJ22	E
W Lancaster	T	138	W Lancaster-W Millersport	FP80	E
		138	W Lancaster-S Lancaster	FL09	E
		138	W Lancaster-Bixby (CS)	F111	E
		138	W. Lancaster (OP)-Hocking (OP)	10217	E
		138	W Lancaster-Zanesville	FP81	E
W Lima	T	138	W Lima-Rockhill	FK83	E
		138	W Lima-E Lima	FE20	E
		138	W Lima-SW Lima	FL35	E
W Millersburg	D	138	Ohio Central-West Millersburg	12478	E
			W Millersburg-Wooster	12477	E
W Moulton	T	138	S Moulton-SW Lima	FL30	E
W Mt. Vernon	T	138	W Mt. Vernon-N Newark	FJ40	E
		138	W Mt. Vernon-S Kenton	FL00	E
		138	W Mt. Vernon-Academia	FC07	E
W New Philadelphia	T	138	W New Philadelphia-Newcomerstown	FH45	E
		138	N Intertie-W New Philadelphia	5161	E
W Newton	D	138	E Lima-S. Kenton	FD90	E
W Philo	D	138	Philo-Zanesville	FK40	E
W Trinway	D	138	Academia-Ohio Central	FC06	E
Wildcreek	D	138	W Mt. Vernon-S Kenton	FL00	E
Woodlawn	D	138	E Lima-W Lima	FE20	E
Wooster	T	138	Wooster-Ohio Central	FJ61	E
		138	Wooster-E Wooster	FE68	E
Zanesville	T	138	Zanesville-Philo	FK40	E
		138	Zanesville-Ohio Central	FJ62	E
		138	Zanesville-W Lancaster	FP81	E

PUCO FORM FE3-T9
COLUMBUS SOUTHERN POWER COMPANY
SPECIFICATIONS OF PLANNED ELECTRIC TRANSMISSION LINES

1. LINE NAME AND NUMBER:	Roberts – OSU	Elk 138 kV Ext.
2. POINTS OF ORIGIN AND TERMINATION:	Roberts Station (Franklin County) OSU Station (Franklin County)	Elk (Vinton County) Poston-Lick 138 kV Line
3. RIGHT-OF-WAY: LENGTH/WIDTH/CIRCUITS -	6.1 miles/35'/1	6 miles/100'/2
4. VOLTAGE: DESIGN/OPERATE	138 kV/138 kV	138 kV/138 kV
5. APPLICATION FOR CERTIFICATE:	Application filed in 2008	Application filed 2011
6. CONSTRUCTION:	To be completed 2012	To be completed December 2013
7. CAPITAL INVESTMENT:	Not yet determined	Not yet determined
8. PLANNED SUBSTATIONS:	Existing Substations	Existing Substations
NAME -		
TRANS. VOLTAGE -		
ACREAGE -		
LOCATION -		
9. SUPPORTING STRUCTURES:	Underground/overhead	Double circuit steel poles
10. PARTICIPATION WITH OTHER UTILITIES:	None	None
11. PURPOSE OF THE PLANNED TRANSMISSION LINE:	Area reliability/serve increased area load	Improve Southern Ohio reliability
12. CONSEQUENCES OF LINE CONSTRUCTION DEFERMENT OR TERMINATION:	Reduced area reliability	Degradation of transmission system reliability
13. MISCELLANEOUS:		

PUCO FORM FE3-T9
OHIO POWER COMPANY
SPECIFICATIONS OF PLANNED ELECTRIC TRANSMISSION LINES

1.	LINE NAME AND NUMBER:	Mt. Hermon 138 kV Extension
2.	POINTS OF ORIGIN AND TERMINATION:	(Newcomerstown-West Cambridge ckt, FH44)
3.	RIGHT-OF-WAY:	
	LENGTH/WIDTH/CIRCUITS -	0.15/100/one
4.	VOLTAGE:	
	DESIGN/OPERATE	138/138 kV
5.	APPLICATION FOR CERTIFICATE:	To be determined after COOP decision
6.	CONSTRUCTION:	To be determined after COOP decision
7.	CAPITAL INVESTMENT:	\$400,000 (estimated)
8.	PLANNED SUBSTATIONS:	
	NAME -	Mt. Hermon (owned by Guernsey-Muskingum Electric Cooperative)
	TRANS. VOLTAGE -	
	ACREAGE -	
	LOCATION	
9.	SUPPORTING STRUCTURES:	Steel/wood poles
10.	PARTICIPATION WITH OTHER UTILITIES:	Guernsey-Muskingum Electric Cooperative
11.	PURPOSE OF THE PLANNED TRANSMISSION LINE:	To supply new customer-owned distribution Station
12.	CONSEQUENCES OF LINE CONSTRUCTION DEFERMENT OR TERMINATION:	Inability to serve customer
13.	MISCELLANEOUS:	---

**PUCO FORM FE3-T10
COLUMBUS SOUTHERN POWER COMPANY
SUMMARY OF PROPOSED SUBSTATIONS**

Substation Name	Voltage(s) (kV)	Type Distribution (D) Transmission (T)	Timing	Line Association(s)	Line Existing or Proposed	Minimum Substation Site Acreage
None						

**PUCO FORM FE3-T10
OHIO POWER COMPANY
SUMMARY OF PROPOSED SUBSTATIONS**

Substation Name	Voltage(s) (kV)	Type Distribution (D) Transmission (T)	Timing	Line Association(s)	Line Existing or Proposed	Minimum Substation Site Acreage
None						

PUCO FORM FE-D1: COLUMBUS SOUTHERN POWER COMPANY ENERGY DELIVERY FORECAST
(Megawatt Hours Per Year) (1)

	Year	(1) Residential	(2) Commercial	(3) Industrial	(4) Transportation (a)	(5) Other (b)	(6) Total End User Consumption 1+2+3+4+5	(7) Losses And Unaccounted For	(8) Net Energy For Load 6+7
-5	2005	7,350,949	8,215,654	2,659,566	0	51,203	18,277,372	1,329,187	19,606,559
-4	2006	7,270,629	8,421,589	3,820,860	0	54,078	19,567,156	1,385,167	20,952,323
-3	2007	7,740,902	8,925,796	5,288,976	0	53,567	22,009,241	1,418,797	23,428,038
-2	2008	7,550,528	8,771,995	5,832,172	0	55,242	22,209,937	1,097,023	23,306,960
-1	2009	7,303,192	8,532,204	4,788,417	0	54,167	20,677,981	1,137,418	21,815,399
0	2010	7,459,867	8,833,187	4,559,311	0	54,121	20,906,486	1,365,627	22,272,113
1	2011	7,503,058	8,970,077	4,857,584	0	55,115	21,385,833	1,351,878	22,737,711
2	2012	7,577,468	9,120,955	4,904,013	0	55,868	21,658,303	1,376,173	23,034,476
3	2013	7,669,800	9,281,523	4,922,215	0	56,237	21,929,774	1,353,121	23,282,895
4	2014	7,731,381	9,422,722	4,918,416	0	56,309	22,128,828	1,390,257	23,519,085
5	2015	7,813,332	9,572,955	4,914,710	0	56,373	22,357,370	1,402,713	23,760,083
6	2016	7,912,879	9,721,132	4,913,020	0	56,500	22,603,531	1,402,166	24,005,697
7	2017	7,992,369	9,831,364	4,904,703	0	56,560	22,784,995	1,425,163	24,210,159
8	2018	8,080,908	9,928,759	4,892,816	0	56,541	22,957,024	1,442,315	24,399,339
9	2019	8,171,691	10,004,242	4,876,393	0	56,479	23,108,805	1,461,845	24,570,650
10	2020	8,260,642	10,068,315	4,858,227	0	56,392	23,243,576	1,500,386	24,743,962

(a) Transportation includes railroads and railways.

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

(1) The category breakdown refers to Columbus Southern Power Company's Ohio service area and excludes sales for resale.

PUCO FORM FE-D1: OHIO POWER COMPANY ENERGY DELIVERY FORECAST
(Megawatt Hours Per Year) (1)

	(1) Year	(2) Residential	(3) Commercial	(4) Industrial	(5) Transportation (a)	(6) Other (b)	(7) Total End User Consumption 1+2+3+4+5	(8) Losses And Unaccounted For	(9) Net Energy For Load 6+7
-5	2005	7,679,308	5,823,885	12,298,304	0	83,782	25,885,279	2,875,622	28,760,902
-4	2006	7,207,804	5,650,408	12,321,063	0	82,809	25,262,084	2,803,788	28,065,871
-3	2007	7,674,434	6,019,559	13,951,533	0	82,215	27,727,743	2,859,909	30,587,652
-2	2008	7,527,989	5,823,797	14,441,162	0	78,591	27,871,540	3,286,970	31,158,510
-1	2009	7,338,988	5,685,770	11,834,235	0	77,387	24,936,379	3,033,476	27,969,855
0	2010	7,409,909	5,893,910	12,452,867	0	78,090	25,834,776	2,828,448	28,663,224
1	2011	7,384,610	5,994,868	12,839,584	0	77,677	26,296,738	2,766,810	29,063,548
2	2012	7,352,670	6,073,782	12,979,277	0	77,601	26,483,329	2,845,196	29,328,525
3	2013	7,370,308	6,182,931	13,103,303	0	77,697	26,734,239	2,805,677	29,539,916
4	2014	7,349,997	6,272,062	13,158,924	0	77,684	26,858,667	2,831,539	29,690,207
5	2015	7,340,348	6,356,503	13,192,327	0	77,664	26,966,843	2,859,982	29,826,825
6	2016	7,340,003	6,438,290	13,222,748	0	77,645	27,078,686	2,893,064	29,971,749
7	2017	7,341,274	6,512,011	13,247,349	0	77,646	27,178,279	2,903,091	30,081,370
8	2018	7,356,243	6,580,429	13,265,631	0	77,679	27,279,982	2,894,921	30,174,903
9	2019	7,372,757	6,638,710	13,270,432	0	77,707	27,359,606	2,891,611	30,251,217
10	2020	7,384,009	6,686,449	13,270,384	0	77,703	27,418,544	2,909,223	30,327,767

(a) Transportation includes railroads and railways.

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

(1) The category breakdown refers to Ohio Power Company's Ohio service area and excludes sales for resale.

PUCO FORM FE-D2: COLUMBUS SOUTHERN POWER COMPANY ENERGY DELIVERY FORECAST
(Megawatt Hours Per Year) (1)

	Year	(1) Residential	(2) Commercial	(3) Industrial	(4) Transportation (a)	(5) Other (b)	(6) Total End User Consumption 1+2+3+4+5	(7) Losses And Unaccounted For	(8) Net Energy For Load 6+7
-5	2005	7,350,949	8,215,654	2,659,566	0	51,203	18,277,372	1,329,187	19,606,559
-4	2006	7,270,629	8,421,589	3,820,860	0	54,078	19,567,156	1,385,167	20,952,323
-3	2007	7,740,902	8,925,796	5,288,976	0	53,567	22,009,241	1,418,797	23,428,038
-2	2008	7,550,528	8,771,995	5,832,172	0	55,242	22,209,937	1,097,023	23,306,960
-1	2009	7,303,192	8,532,204	4,788,417	0	54,167	20,677,981	1,137,418	21,815,399
0	2010	7,459,867	8,833,187	4,559,311	0	54,121	20,906,486	1,365,627	22,272,113
1	2011	7,503,058	8,970,077	4,857,584	0	55,115	21,385,833	1,351,878	22,737,711
2	2012	7,577,468	9,120,955	4,904,013	0	55,868	21,658,303	1,376,173	23,034,476
3	2013	7,669,800	9,281,523	4,922,215	0	56,237	21,929,774	1,353,121	23,282,895
4	2014	7,731,381	9,422,722	4,918,416	0	56,309	22,128,828	1,390,257	23,519,085
5	2015	7,813,332	9,572,955	4,914,710	0	56,373	22,357,370	1,402,713	23,760,083
6	2016	7,912,879	9,721,132	4,913,020	0	56,500	22,603,531	1,402,166	24,005,697
7	2017	7,992,369	9,831,364	4,904,703	0	56,560	22,784,995	1,425,163	24,210,159
8	2018	8,080,908	9,926,759	4,892,816	0	56,541	22,957,024	1,442,315	24,399,339
9	2019	8,171,691	10,004,242	4,876,393	0	56,479	23,108,805	1,461,845	24,570,650
10	2020	8,260,642	10,068,315	4,858,227	0	56,392	23,243,576	1,500,386	24,743,962

(a) Transportation includes railroads and railways.

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

(1) The category breakdown refers to Columbus Southern Power Company's total service area and excludes sales for resale.

PUCO FORM FE-D2: OHIO POWER COMPANY ENERGY DELIVERY FORECAST
(Megawatt Hours/Year) (1)

	Year	(1) Residential	(2) Commercial	(3) Industrial	(4) Transportation (a)	(5) Other (b)	(6) Total End User Consumption 1+2+3+4+5	(7) Losses And Unaccounted For	(8) Net Energy For Load 6+7
-5	2005	7,679,308	5,823,885	15,342,519	0	83,782	28,929,494	2,875,622	31,805,116
-4	2006	7,207,804	5,650,408	12,321,063	0	82,809	25,262,084	2,803,788	28,065,871
-3	2007	7,674,434	6,019,559	13,951,533	0	82,215	27,727,743	2,859,909	30,587,652
-2	2008	7,527,989	5,823,797	14,441,162	0	78,591	27,871,540	3,286,970	31,158,510
-1	2009	7,338,988	5,685,770	11,834,235	0	77,387	24,936,379	3,033,476	27,969,855
0	2010	7,409,909	5,893,910	12,452,867	0	78,090	25,834,776	2,828,448	28,663,224
1	2011	7,384,610	5,994,868	12,839,584	0	77,677	26,296,738	2,766,810	29,063,548
2	2012	7,352,670	6,073,782	12,978,277	0	77,601	26,483,329	2,845,196	29,328,525
3	2013	7,370,308	6,182,931	13,103,303	0	77,697	26,734,239	2,805,677	29,539,916
4	2014	7,349,997	6,272,062	13,158,924	0	77,684	26,858,667	2,831,539	29,690,207
5	2015	7,340,348	6,356,503	13,192,327	0	77,664	26,966,843	2,859,982	29,826,825
6	2016	7,340,003	6,438,290	13,222,748	0	77,645	27,078,686	2,893,064	29,971,749
7	2017	7,341,274	6,512,011	13,247,349	0	77,646	27,178,279	2,903,091	30,081,370
8	2018	7,356,243	6,580,429	13,265,631	0	77,679	27,279,982	2,894,921	30,174,903
9	2019	7,372,757	6,638,710	13,270,432	0	77,707	27,359,606	2,891,611	30,251,217
10	2020	7,384,009	6,686,449	13,270,384	0	77,703	27,418,544	2,909,223	30,327,767

(a) Transportation includes railroads and railways.

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

(1) The category breakdown refers to Ohio Power Company's total service area and excludes sales for resale.

PUCO FORM FE-D2: AEP SYSTEM - EAST ZONE ENERGY DELIVERY FORECAST
(Megawatt Hours Per Year) (1)

	(1) Year	(2) Residential	(3) Commercial	(4) Industrial	(5) Transportation (a)	(6) Other (b)	(7) Total End User Consumption 1+2+3+4+5	(8) Losses And Unaccounted For	(9) Net Energy For Load 6+7
-5	2005	36,283,473	28,201,423	41,967,832	0	1,095,797	107,548,525	10,644,436	118,192,961
-4	2006	35,661,787	28,056,117	42,663,315	0	1,071,084	107,452,303	10,072,211	117,524,514
-3	2007	37,585,904	29,648,886	46,358,318	0	1,101,935	114,695,043	10,046,207	124,741,250
-2	2008	37,319,296	29,194,127	47,277,799	0	1,103,385	114,894,607	9,997,189	124,891,796
-1	2009	36,186,400	28,490,132	39,242,663	0	1,099,308	105,016,504	9,489,979	114,508,482
0	2010	37,351,200	29,539,302	40,691,678	0	1,099,500	108,681,680	9,683,052	118,364,732
1	2011	37,336,475	30,006,623	42,397,871	0	1,128,388	110,869,357	9,844,332	120,713,689
2	2012	37,397,016	30,462,267	42,960,091	0	1,145,556	111,964,929	10,072,153	122,037,082
3	2013	37,588,486	30,987,904	43,359,959	0	1,157,132	113,093,481	9,995,216	123,088,697
4	2014	37,638,505	31,469,060	43,557,530	0	1,163,635	113,828,730	10,123,054	123,951,784
5	2015	37,756,749	31,972,865	43,717,455	0	1,169,561	114,616,630	10,215,026	124,831,656
6	2016	37,911,902	32,466,331	43,895,350	0	1,175,121	115,448,705	10,320,617	125,769,322
7	2017	38,050,782	32,907,418	44,054,537	0	1,182,282	116,195,021	10,374,923	126,569,943
8	2018	38,215,630	33,317,027	44,185,939	0	1,186,447	116,905,044	10,420,907	127,325,951
9	2019	38,396,870	33,694,376	44,295,917	0	1,191,149	117,578,311	10,464,969	128,043,281
10	2020	38,567,884	34,035,121	44,394,134	0	1,195,967	118,193,105	10,581,164	128,774,269

(a) Transportation includes railroads and railways.

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

(1) The category breakdown refers to AEP System - East Zone. This table total relevant service area and excludes sales for resale.

**PUCO FORM FE-D3: COLUMBUS SOUTHERN POWER COMPANY
SEASONAL PEAK LOAD DEMAND FORECAST (Megawatts)(1)**

		Native Load		Internal Load	
	<u>Year</u>	<u>Summer</u>	<u>Winter(a)</u>	<u>Summer</u>	<u>Winter (a)</u>
-5	2005	4,105	3,212	4,105	3,212
-4	2006	4,425	3,694	4,425	3,694
-3	2007	4,723	3,727	4,723	3,727
-2	2008	4,406	3,934	4,406	3,934
-1	2009	4,209	3,507	4,209	3,510
0	2010	4,300	3,422	4,308	3,425
1	2011	4,374	3,441	4,382	3,444
2	2012	4,434	3,486	4,442	3,489
3	2013	4,499	3,518	4,507	3,521
4	2014	4,552	3,555	4,560	3,558
5	2015	4,603	3,582	4,611	3,585
6	2016	4,646	3,606	4,654	3,609
7	2017	4,709	3,635	4,717	3,638
8	2018	4,753	3,665	4,761	3,668
9	2019	4,792	3,682	4,800	3,685
10	2020	4,821	3,727	4,829	3,730

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

(1) Data refer to Columbus Southern Power Company's Ohio service area.

PUCO FORM FE-D3: OHIO POWER COMPANY
SEASONAL PEAK LOAD DEMAND FORECAST (Megawatts)(1)

		<u>Native Load</u>		<u>Internal Load</u>	
	<u>Year</u>	<u>Summer</u>	<u>Winter(a)</u>	<u>Summer</u>	<u>Winter(a)</u>
-5	2005	4,976	4,328	4,978	4,364
-4	2006	4,950	4,562	4,950	4,683
-3	2007	5,089	4,461	5,167	4,663
-2	2008	5,003	4,612	5,122	4,640
-1	2009	4,538	4,270	4,584	4,417
0	2010	4,795	4,362	4,963	4,509
1	2011	4,837	4,392	5,005	4,539
2	2012	4,876	4,442	5,044	4,589
3	2013	4,931	4,467	5,099	4,614
4	2014	4,966	4,489	5,134	4,636
5	2015	4,997	4,497	5,165	4,644
6	2016	5,018	4,523	5,186	4,670
7	2017	5,054	4,538	5,222	4,685
8	2018	5,079	4,549	5,247	4,696
9	2019	5,102	4,545	5,270	4,692
10	2020	5,111	4,573	5,279	4,720

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

(1) Data refer to Ohio Power Company's Ohio service area.

**PUCO FORM FE-D4: COLUMBUS SOUTHERN POWER COMPANY
SEASONAL PEAK LOAD DEMAND FORECAST (Megawatts)(1)**

		Native Load		Internal Load	
	<u>Year</u>	<u>Summer</u>	<u>Winter(a)</u>	<u>Summer</u>	<u>Winter (a)</u>
-5	2005	4,105	3,212	4,105	3,212
-4	2006	4,425	3,694	4,425	3,694
-3	2007	4,723	3,727	4,723	3,727
-2	2008	4,406	3,934	4,406	3,934
-1	2009	4,209	3,507	4,209	3,510
0	2010	4,300	3,422	4,308	3,425
1	2011	4,374	3,441	4,382	3,444
2	2012	4,434	3,486	4,442	3,489
3	2013	4,499	3,518	4,507	3,521
4	2014	4,552	3,555	4,560	3,558
5	2015	4,603	3,582	4,611	3,585
6	2016	4,646	3,606	4,654	3,609
7	2017	4,709	3,635	4,717	3,638
8	2018	4,753	3,665	4,761	3,668
9	2019	4,792	3,682	4,800	3,685
10	2020	4,821	3,727	4,829	3,730

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

(1) Data refer to Columbus Southern Power Company's total service area.

PUCO FORM FE-D4: OHIO POWER COMPANY
SEASONAL PEAK LOAD DEMAND FORECAST (Megawatts)(1)

		<u>Native Load</u>		<u>Internal Load</u>	
	<u>Year</u>	<u>Summer</u>	<u>Winter(b)</u>	<u>Summer</u>	<u>Winter(a)</u>
-5	2005	5,636	4,947	5,638	4,983
-4	2006	5,260	4,874	5,260	4,995
-3	2007	5,393	4,748	5,491	4,950
-2	2008	5,339	4,944	5,458	4,972
-1	2009	4,842	4,592	4,888	4,739
0	2010	5,156	4,691	5,324	4,838
1	2011	5,202	4,723	5,370	4,870
2	2012	5,244	4,776	5,412	4,923
3	2013	5,303	4,804	5,471	4,951
4	2014	5,340	4,827	5,508	4,974
5	2015	5,374	4,836	5,542	4,983
6	2016	5,396	4,865	5,564	5,012
7	2017	5,436	4,881	5,604	5,028
8	2018	5,463	4,893	5,631	5,040
9	2019	5,487	4,889	5,655	5,036
10	2020	5,497	4,920	5,665	5,067

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

(1) Data refer to Ohio Power Company's total service area.

PUCO FORM FE-D4: AEP SYSTEM - EAST ZONE
SEASONAL PEAK LOAD DEMAND FORECAST (Megawatts)(1)

		Native Load		Internal Load	
	<u>Year</u>	<u>Summer</u>	<u>Winter(b)</u>	<u>Summer</u>	<u>Winter(a)</u>
-5	2005	20,474	19,157	20,770	19,604
-4	2006	21,718	21,442	21,898	21,702
-3	2007	22,249	21,531	22,413	21,977
-2	2008	21,122	22,089	21,608	22,270
-1	2009	19,413	20,041	19,826	20,631
0	2010	20,839	20,588	21,453	21,178
1	2011	21,199	20,726	21,813	21,316
2	2012	21,427	20,992	22,041	21,582
3	2013	21,707	21,159	22,321	21,749
4	2014	21,910	21,317	22,524	21,907
5	2015	22,107	21,412	22,721	22,002
6	2016	22,255	21,564	22,869	22,154
7	2017	22,482	21,701	23,096	22,291
8	2018	22,659	21,837	23,273	22,427
9	2019	22,831	21,900	23,445	22,490
10	2020	22,947	22,129	23,561	22,719

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

(1) Data refer to the AEP System - East Zone service area.

PUCO FORM FE-D5: Columbus Southern Power Company
Total Monthly Energy Forecast (MWh)

<u>Year 0(a)</u>	<u>Ohio Portion</u>	<u>Total Service Area</u>	<u>AEP System</u>
January	2,063,243	2,063,243	11,742,211
February	1,840,009	1,840,009	10,411,836
March	1,852,143	1,852,143	10,457,067
April	1,641,447	1,641,447	9,327,330
May	1,665,994	1,665,994	9,323,609
June	1,863,034	1,863,034	10,145,194
July	2,133,413	2,133,413	11,200,326
August	2,035,679	2,035,679	11,141,576
September	1,726,202	1,726,202	9,736,136
October	1,693,888	1,693,888	9,609,609
November	1,765,969	1,765,969	10,110,674
December	1,991,092	1,991,092	11,474,771
Year 1			
January	2,114,503	2,114,503	12,069,661
February	1,882,934	1,882,934	10,691,050
March	1,905,787	1,905,787	10,769,606
April	1,677,745	1,677,745	9,545,178
May	1,714,357	1,714,357	9,630,182
June	1,907,643	1,907,643	10,421,478
July	2,164,580	2,164,580	11,311,440
August	2,078,588	2,078,588	11,352,897
September	1,755,835	1,755,835	9,876,223
October	1,725,243	1,725,243	9,758,709
November	1,791,867	1,791,867	10,249,403
December	2,018,629	2,018,629	11,570,989

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

PUCO FORM FE-D5: Ohio Power Company
Total Monthly Energy Forecast (MWh)

<u>Year 0(a)</u>	<u>Ohio Portion</u>	<u>Total Service Area</u>	<u>AEP System</u>
January	2,548,023	2,734,299	11,742,211
February	2,300,376	2,472,514	10,411,836
March	2,450,475	2,636,231	10,457,067
April	2,189,103	2,354,584	9,327,330
May	2,201,376	2,371,605	9,323,609
June	2,356,423	2,529,459	10,145,194
July	2,613,767	2,806,395	11,200,326
August	2,592,783	2,787,059	11,141,576
September	2,279,910	2,451,878	9,736,136
October	2,259,062	2,430,438	9,609,609
November	2,325,178	2,499,179	10,110,674
December	2,553,499	2,735,803	11,474,771
 Year 1			
January	2,610,329	2,800,968	12,069,661
February	2,348,439	2,524,188	10,691,050
March	2,508,764	2,698,872	10,769,606
April	2,225,553	2,393,888	9,545,178
May	2,266,517	2,441,189	9,630,182
June	2,408,642	2,585,352	10,421,478
July	2,615,903	2,810,022	11,311,440
August	2,626,788	2,824,297	11,352,897
September	2,293,830	2,467,763	9,876,223
October	2,276,785	2,450,044	9,758,709
November	2,336,246	2,512,111	10,249,403
December	2,552,761	2,736,328	11,570,989

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

PUCO FORM FE-D6: Columbus Southern Power Company
Monthly Internal Peak Load Forecast (Megawatts)

	<u>Monthly Native Load Forecast</u>			<u>Monthly Internal Load Forecast</u>		
	<u>Ohio</u>	<u>Total</u>	<u>AEP</u>	<u>Ohio</u>	<u>Total</u>	<u>AEP</u>
<u>Year 0(a)</u>	<u>Portion</u>	<u>Service</u>	<u>System</u>	<u>Portion</u>	<u>Service</u>	<u>System</u>
		<u>Area</u>			<u>Area</u>	
January	3,360	3,360	20,030	3,363	3,363	20,620
February	3,298	3,298	20,041	3,301	3,301	20,631
March	3,058	3,058	16,795	3,061	3,061	17,385
April	2,836	2,836	15,772	2,839	2,839	16,362
May	3,589	3,589	16,135	3,597	3,597	16,749
June	3,822	3,822	19,105	3,830	3,830	19,719
July	4,264	4,264	20,579	4,272	4,272	21,193
August	4,300	4,300	20,839	4,308	4,308	21,453
September	3,868	3,868	19,207	3,876	3,876	19,821
October	2,956	2,956	15,270	2,964	2,964	15,884
November	2,980	2,980	17,429	2,983	2,983	18,019
December	3,174	3,174	18,970	3,177	3,177	19,560
Year 1						
January	3,422	3,422	20,588	3,425	3,425	21,178
February	3,361	3,361	20,587	3,364	3,364	21,177
March	3,145	3,145	17,286	3,148	3,148	17,876
April	2,889	2,889	16,251	2,892	2,892	16,841
May	3,673	3,673	16,604	3,681	3,681	17,218
June	3,912	3,912	19,660	3,920	3,920	20,274
July	4,339	4,339	20,946	4,347	4,347	21,580
August	4,374	4,374	21,199	4,382	4,382	21,813
September	3,938	3,938	19,565	3,946	3,946	20,179
October	2,998	2,998	15,554	3,006	3,006	16,168
November	3,044	3,044	17,845	3,047	3,047	18,435
December	3,216	3,216	19,294	3,219	3,219	19,884

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

PUCO FORM FE-D6 Ohio Power Company
Monthly Internal Peak Load Forecast (Megawatts)

	<u>Monthly Native Load Forecast</u>			<u>Monthly Internal Load Forecast</u>		
	<u>Ohio</u>	<u>Total</u>	<u>AEP</u>	<u>Ohio</u>	<u>Total</u>	<u>AEP</u>
<u>Year 0(a)</u>	<u>Portion</u>	<u>Service</u>	<u>System</u>	<u>Portion</u>	<u>Area</u>	<u>System</u>
January	4,270	4,592	20,030	4,417	4,739	20,620
February	4,142	4,464	20,041	4,289	4,611	20,631
March	3,970	4,257	16,795	4,117	4,404	17,385
April	3,587	3,852	15,772	3,734	3,999	16,362
May	3,837	4,117	16,135	4,005	4,285	16,749
June	4,566	4,912	19,105	4,734	5,080	19,719
July	4,795	5,156	20,579	4,963	5,324	21,193
August	4,694	5,038	20,839	4,862	5,206	21,453
September	4,609	4,954	19,207	4,777	5,122	19,821
October	3,557	3,815	15,270	3,725	3,983	15,884
November	3,970	4,258	17,429	4,117	4,405	18,019
December	4,078	4,370	18,970	4,225	4,517	19,560
Year 1						
January	4,362	4,691	20,588	4,509	4,838	21,178
February	4,238	4,566	20,587	4,385	4,713	21,177
March	4,065	4,358	17,286	4,212	4,505	17,876
April	3,681	3,953	16,251	3,828	4,100	16,841
May	3,925	4,211	16,604	4,093	4,379	17,218
June	4,658	5,007	19,660	4,826	5,175	20,274
July	4,837	5,202	20,946	5,005	5,370	21,560
August	4,739	5,088	21,199	4,907	5,256	21,813
September	4,655	5,004	19,565	4,823	5,172	20,179
October	3,578	3,839	15,554	3,746	4,007	16,168
November	4,010	4,302	17,845	4,157	4,449	18,435
December	4,111	4,416	19,294	4,258	4,563	19,884

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

PUCO Form FE-R1: Columbus Southern Power Company
Monthly Forecast of Electric Utility's Ohio Service Area Peak Load and Resources
Dedicated to Meet Ohio Service Area Peak Load
(Megawatts)

	Current Calendar Year											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Net Demonstrated Capability	4,924	4,924	4,924	4,924	4,924	4,924	4,924	4,924	4,924	4,924	4,924	4,924
Net Seasonal Capability	4,924	4,924	4,886	4,860	4,817	4,790	4,754	4,754	4,808	4,851	4,882	4,915
Purchases	459	459	459	459	171	171	171	171	171	171	203	203
Sales	316	316	316	316	327	327	327	327	327	327	281	281
Available Capability	5,067	5,067	5,029	5,003	4,661	4,634	4,598	4,598	4,650	4,695	4,804	4,837
Native Load ^a	3,366	3,281	3,058	2,836	3,589	3,822	4,264	4,300	3,868	2,956	2,980	3,174
Native Load after Incremental DSM	3,366	3,281	3,058	2,836	3,589	3,817	4,259	4,295	3,868	2,956	2,980	3,174
Available Reserve	1,701	1,786	1,971	2,167	1,072	817	339	303	782	1,739	1,824	1,663
Internal Load ^a	3,366 *	3,281 *	3,061	2,839	3,597	3,830	4,272	4,308	3,876	2,964	2,983	3,177
Reserve	1,701	1,786	1,968	2,164	1,064	804	326	290	774	1,731	1,821	1,660

	Next Calendar Year											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Net Demonstrated Capability	4,924	4,924	4,924	4,924	4,924	4,924	4,924	4,924	4,924	4,924	4,924	4,924
Net Seasonal Capability	4,924	4,924	4,886	4,860	4,817	4,790	4,754	4,754	4,806	4,851	4,882	4,915
Purchases	203	203	203	203	186	186	186	186	186	186	221	221
Sales	281	281	281	281	319	319	319	319	319	319	317	317
Available Capability	4,846	4,848	4,808	4,782	4,684	4,657	4,621	4,621	4,673	4,718	4,786	4,819
Native Load ^a	3,422	3,361	3,145	2,889	3,673	3,912	4,339	4,374	3,938	2,998	3,044	3,216
Native Load after Incremental DSM	3,422	3,361	3,145	2,889	3,673	3,902	4,329	4,364	3,938	2,998	3,044	3,216
Available Reserve	1,424	1,485	1,663	1,893	1,011	756	292	257	735	1,720	1,742	1,603
Internal Load ^a	3,425	3,364	3,148	2,892	3,681	3,920	4,347	4,382	3,946	3,006	3,047	3,219
Reserve	1,421	1,482	1,660	1,890	1,003	737	274	239	727	1,712	1,739	1,600

Notes: (a) Internal Load equals Native Load (after Incremental DSM) plus Interruptible Load.

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

(1) Native Load includes the effect of all Planned and Approved DSM

PUCO Form FE-R1: Ohio Power Company
Monthly Forecast of Electric Utility's Ohio Service Area Peak Load and Resources
Dedicated to Meet OP&Co Peak Load
(Megawatts)

	Current Calendar Year											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Net Demonstrated Capability	9,733	9,733	9,733	9,733	9,727	9,277	9,277	9,277	9,277	9,283	9,283	9,283
Net Seasonal Capability	9,733	9,733	9,733	9,733	9,667	9,202	9,147	9,147	9,212	9,238	9,283	9,283
Purchases	454	454	454	454	425	425	425	425	425	425	473	473
Sales	1,434	1,434	1,434	1,434	1,457	1,457	1,457	1,457	1,457	1,457	1,412	1,412
Available Capability	8,752	8,752	8,752	8,752	8,635	8,170	8,115	8,115	8,180	8,206	8,344	8,344
Native Load ^{1,2}	4,416	4,474	4,257	3,852	4,117	4,912	5,156	5,038	4,954	3,815	4,258	4,370
Native Load after Incremental DSM	4,413	4,471	4,254	3,850	4,114	4,899	5,142	5,024	4,951	3,813	4,255	4,367
Available Reserve	4,340	4,282	4,488	4,903	4,521	3,271	2,973	3,091	3,229	4,394	4,088	3,977
Internal Load ³	4,563 *	4,621 *	4,404	3,999	4,285	5,080	5,324	5,206	5,122	3,983	4,405	4,517
Reserve	4,189	4,131	4,348	4,753	4,350	3,090	2,791	2,909	3,058	4,223	3,939	3,827

	Next Calendar Year											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Net Demonstrated Capability	9,283	9,283	9,283	9,283	9,277	9,277	9,277	9,277	9,277	9,283	9,283	9,283
Net Seasonal Capability	9,283	9,283	9,283	9,283	9,217	9,202	9,147	9,147	9,212	9,238	9,283	9,283
Purchases	473	473	473	473	444	444	444	444	444	444	501	501
Sales	1,412	1,412	1,412	1,412	1,450	1,450	1,450	1,450	1,450	1,450	1,444	1,444
Available Capability	8,344	8,344	8,344	8,344	8,211	8,196	8,141	8,141	8,206	8,232	8,340	8,340
Native Load ^{1,2}	4,691	4,586	4,358	3,953	4,211	5,007	5,202	5,088	5,004	3,839	4,302	4,416
Native Load after Incremental DSM	4,686	4,561	4,353	3,949	4,207	4,982	5,176	5,062	4,999	3,835	4,298	4,411
Available Reserve	3,658	3,783	3,990	4,395	4,004	3,214	2,965	3,079	3,207	4,397	4,042	3,929
Internal Load ³	4,838	4,713	4,505	4,100	4,379	5,175	5,370	5,256	5,172	4,007	4,449	4,563
Reserve	3,506	3,631	3,839	4,244	3,832	3,021	2,771	2,885	3,034	4,225	3,891	3,777

Notes: (a) Internal Load equals Native Load (after incremental DSM) plus Interruptible Load.

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

(1) Native Load Includes the effect of all Planned and Approved DSM

(2) For Native Load within Ohio, see Form FE-D6.

PUCO Form FE-R2: AEP System - East Zone
Monthly Forecast of System Peak Load and Resources Dedicated to Meet System Peak Load
(Megawatts)

	Current Calendar Year											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Net Demonstrated Capability	27,795	27,795	27,785	27,785	27,740	27,290	27,290	27,290	27,290	27,335	27,349	27,348
Net Seasonal Capability	27,795	27,795	27,717	27,691	27,471	26,885	26,717	26,727	26,924	27,132	27,277	27,339
Purchases	1,810	1,810	1,810	1,810	1,404	1,404	1,404	1,404	1,404	1,404	1,624	1,624
Sales	2,801	2,801	2,801	2,801	2,803	2,803	2,803	2,803	2,803	2,803	2,579	2,579
Available Capability	26,804	26,804	26,726	26,700	26,072	25,486	25,318	25,328	25,525	25,733	26,322	26,384
Native Load ¹	19,763	18,708	16,795	15,772	16,135	19,105	20,579	20,839	19,207	15,270	17,429	18,970
Native Load after Incremental DSM	19,696	18,646	16,738	15,722	16,081	18,937	20,400	20,666	19,140	15,221	17,375	18,906
Available Reserve	7,108	8,159	9,988	10,978	9,991	6,549	4,918	4,662	6,385	10,512	8,947	7,478
Internal Load ^a	20,343 *	19,298 *	17,385	16,362	16,749	19,719	21,193	21,453	19,821	15,884	18,019	19,560
Reserve	6,461	7,506	9,341	10,338	9,323	5,767	4,125	3,875	5,704	9,849	8,303	6,824

	Next Calendar Year											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Net Demonstrated Capability	27,339	27,339	27,339	27,339	27,289	27,294	27,294	27,294	27,294	27,339	27,429	27,429
Net Seasonal Capability	27,339	27,339	27,271	27,245	27,025	26,889	26,721	26,731	26,928	27,136	27,357	27,420
Purchases	1,624	1,624	1,624	1,624	1,495	1,495	1,495	1,495	1,495	1,495	1,721	1,721
Sales	2,579	2,579	2,579	2,579	2,777	2,777	2,777	2,777	2,777	2,777	2,777	2,777
Available Capability	26,384	26,384	26,316	26,290	25,743	25,607	25,439	25,449	25,646	25,854	26,301	26,364
Native Load ¹	20,588	20,587	17,286	16,251	16,604	19,660	20,946	21,199	19,565	15,554	17,845	19,294
Native Load after Incremental DSM	20,454	20,462	17,172	16,152	16,496	19,324	20,588	20,854	19,430	15,456	17,736	19,166
Available Reserve	5,930	5,922	9,143	10,138	9,247	6,283	4,851	4,595	6,216	10,398	8,565	7,199
Internal Load ^a	21,178	21,177	17,878	18,841	17,218	20,274	21,560	21,813	20,179	16,168	18,435	19,884
Reserve	5,206	5,207	8,440	9,449	8,525	5,333	3,879	3,636	5,467	9,686	7,866	6,480

Notes: (a) Internal Load equals Native Load (after incremental DSM) plus Interruptible Load.
 (b) Actual data shall be indicated with an asterisk (*).
 (1) Native Load Includes the effect of all Planned and Approved DSM

PUCO Form FE-R3: AEP System - East Zone
Summary of Existing Electric Generation Facilities for the System (as of 12/31/2009)

Station Name	Location	Unit No.	Type of Units	Date of First On-Line Service	Expected Retirement Date*	Generation Summer (MW)	Generation Winter (MW)	Environmental Protection Measures
Amos 1	St. Albans, WV	1	Coal	1971		800	800	A,C,D,G
Amos 2	St. Albans, WV	2	Coal	1972		800	800	A,C,D,G
Amos 3	St. Albans, WV	3	Coal	1973		1285	1300	A,B,C,D,G
Beckjord 6	New Richmond, OH	6	Coal	1969		52	52	A
Berrien Springs 1 - 12	Berrien Springs, IN	1-12	Hydro	1996		3.1	5.2	
Big Sandy 1	Louisa, KY	1	Coal	1963		260	260	A,D,F,G
Big Sandy 2	Louisa, KY	2	Coal	1969		800	800	A,C,D,G
Buchanan 1 - 10	Buchanan, MI	1-10	Hydro	1927		2.3	2.4	
Buck 1 - 3	Ivanhoe, VA	1-3	Hydro	1912		3	5.3	
Byllesby 1 - 4	Byllesby, VA	1-4	Hydro	1912		4.4	7.9	
Cardinal 1	Brilliant, OH	1	Coal	1967		580	580	A,B,C,G
Cardinal 2	Brilliant, OH	2	Coal	1967		580	580	A,B,C,G
Cardinal 3	Brilliant, OH	3	Coal	1977		630	630	A,C,D,G
Ceredo 1	Ceredo, WV	1	Natural Gas	2001		75	86	
Ceredo 2	Ceredo, WV	2	Natural Gas	2001		75	86	
Ceredo 3	Ceredo, WV	3	Natural Gas	2001		75	86	
Ceredo 4	Ceredo, WV	4	Natural Gas	2001		75	86	
Ceredo 5	Ceredo, WV	5	Natural Gas	2001		75	86	
Ceredo 6	Ceredo, WV	6	Natural Gas	2001		75	86	
Claytor 1 - 4	Radford, VA	1-4	Hydro	1939		14.8	75	
Clinch River 1	Carbo, VA	1	Coal	1958		230	235	A,D,G,H
Clinch River 2	Carbo, VA	2	Coal	1958		230	235	A,D,G,H
Clinch River 3	Carbo, VA	3	Coal	1961		230	235	A,D,G,H
Conesville 3	Conesville, OH	3	Coal	1962	6/1/2012	165	165	A,G
Conesville 4	Conesville, OH	4	Coal	1973		337	337	A,B,C,D,F
Conesville 5	Conesville, OH	5	Coal	1976		395	395	A,B,D,F
Conesville 6	Conesville, OH	6	Coal	1978		395	395	A,B,D,F
Constantine 1 - 4	Constantine, MI	1-4	Hydro	1923		0.5	0.8	
Cook 1	Bridgman, MI	1	Nuclear	1975		972	994	
Cook 2	Bridgman, MI	2	Nuclear	1978		1057	1107	
Darby 1	Darby, OH	1	Natural Gas	2002		72.5	84.5	C
Darby 2	Darby, OH	2	Natural Gas	2002		72.5	84.5	C
Darby 3	Darby, OH	3	Natural Gas	2002		72.5	84.5	C
Darby 4	Darby, OH	4	Natural Gas	2002		72.5	84.5	C
Darby 5	Darby, OH	5	Natural Gas	2002		72.5	84.5	C
Darby 6	Darby, OH	6	Natural Gas	2002		72.5	84.5	C
Elkhart 1 - 3	Elkhart, IN	1-3	Hydro	1921		1.6	2.1	
Gavin 1	Cheshire, OH	1	Coal	1974		1315	1320	A,B,C,D,G
Gavin 2	Cheshire, OH	2	Coal	1975		1315	1320	A,B,C,D,G
Glen Lyn 5	Glen Lyn, VA	5	Coal	1944	6/1/2015	90	95	A
Glen Lyn 6	Glen Lyn, VA	6	Coal	1957	6/1/2015	235	240	A,G
Kammer 1	Captina, WV	1	Coal	1958	6/1/2017	200	210	A,F
Kammer 2	Captina, WV	2	Coal	1958	6/1/2017	200	210	A,F
Kammer 3	Captina, WV	3	Coal	1959	6/1/2017	200	210	A,F
Kanawha River 1	Glasgow, WV	1	Coal	1953		200	200	A,G
Kanawha River 2	Glasgow, WV	2	Coal	1953		200	200	A,G
Lawrenceburg 1	Lawrenceburg, IN	1	Natural Gas	2004		248	263	D
Lawrenceburg 2	Lawrenceburg, IN	2	Natural Gas	2004		156	165	D
Lawrenceburg 3	Lawrenceburg, IN	3	Natural Gas	2004		156	165	D
Lawrenceburg 4	Lawrenceburg, IN	4	Natural Gas	2004		248	263	D
Lawrenceburg 5	Lawrenceburg, IN	5	Natural Gas	2004		156	165	D
Lawrenceburg 6	Lawrenceburg, IN	6	Natural Gas	2004		156	165	D
Leesville 1 - 2	Leesville, VA	1-2	Hydro	1964		4.5	9	
London 1 - 3	Montgomery, WV	1-3	Hydro	1935		6.9	11.5	
Marmet 1 - 3	Marmet, WV	1-3	Hydro	1935		5.6	11.3	
Mitchell 1	Captina, WV	1	Coal	1971		754	770	A,B,C,D,G
Mitchell 2	Captina, WV	2	Coal	1971		790	790	A,B,C,D,G
Mottville 1 - 4	Mottville, MI	1-4	Hydro	1923		0.6	0.9	

PUCO Form FE-R3: AEP System - East Zone
Summary of Existing Electric Generation Facilities for the System (as of 12/31/2009)

Station Name	Location	Unit No.	Type of Units	Date of First On-Line Service	Expected Retirement Date ^a	Generation Summer (MW)	Generation Winter (MW)	Environmental Protection Measures
Mountaineer 1	New Haven, WV	1	Coal	1980		1304	1314	A,B,C,D
Muskingum River 1	Beverly, OH	1	Coal	1953	6/1/2014	190	205	A,F
Muskingum River 2	Beverly, OH	2	Coal	1954	6/1/2012	190	205	A,F
Muskingum River 3	Beverly, OH	3	Coal	1957	6/1/2014	205	215	A,F
Muskingum River 4	Beverly, OH	4	Coal	1958	6/1/2012	205	215	A,F
Muskingum River 5	Beverly, OH	5	Coal	1968		600	600	A,C,D,G
Niagara 1 - 2	Roanoke, VA	1-2	Hydro	1924		0.6	1.4	
Picway 5	Lockbourne, OH	5	Coal	1955	6/1/2015	95	100	A,G
Racine 1 - 2	Racine, OH	1-2	Hydro	1983		20.4	25.5	
Reusens 1 - 5	Lynchburg, VA	1-5	Hydro	1903		2.6	6	
Rockport 1	Rockport, IN	1	Coal	1984		1310	1320	A,D,E,F,G
Rockport 2	Rockport, IN	2	Coal	1989		1300	1300	A,D,E,F,G
Smith Mountain 1	Penhook, VA	1	Pumped	1965		66	66	
Smith Mountain 2	Penhook, VA	2	Pumped	1965		174	174	
Smith Mountain 3	Penhook, VA	3	Pumped	1980		105	105	
Smith Mountain 4	Penhook, VA	4	Pumped	1966		174	174	
Smith Mountain 5	Penhook, VA	5	Pumped	1966		66	66	
Sporn 1	Graham Station, WV	1	Coal	1950	6/1/2018	145	150	A,G
Sporn 2	Graham Station, WV	2	Coal	1950	6/1/2018	145	150	A,G
Sporn 3	Graham Station, WV	3	Coal	1951	6/1/2018	145	150	A,G,H
Sporn 4	Graham Station, WV	4	Coal	1952	6/1/2018	145	150	A,G,H
Sporn 5	Graham Station, WV	5	Coal	1960	6/1/2010	440	450	A,G
Stuart 1	Aberdeen, OH	1	Coal	1971		151	151	A,B,C
Stuart 2	Aberdeen, OH	2	Coal	1970		151	151	A,B,C
Stuart 3	Aberdeen, OH	3	Coal	1972		151	151	A,B,C
Stuart 4	Aberdeen, OH	4	Coal	1974		151	151	A,B,C
StuartD1	Aberdeen, OH	1	Diesel			0.65	0.65	
StuartD2	Aberdeen, OH	2	Diesel			0.65	0.65	
StuartD3	Aberdeen, OH	3	Diesel			0.65	0.65	
StuartD4	Aberdeen, OH	4	Diesel			0.65	0.65	
Tanners 1	Lawrenceburg, IN	1	Coal	1951	6/1/2019	145	145	A,G,H
Tanners 2	Lawrenceburg, IN	2	Coal	1952	6/1/2019	145	145	A,G,H
Tanners 3	Lawrenceburg, IN	3	Coal	1954	6/1/2019	195	205	A,G,H
Tanners 4	Lawrenceburg, IN	4	Coal	1964		500	500	A,F
Twin Branch 1 - 8	Mishawaka, IN	1-8	Hydro	1992		2.9	3.6	
Waterford 1	Waterford, OH	1	Natural Gas	2003		345	367	C,D
Waterford 2	Waterford, OH	2	Natural Gas	2003		155	161	C,D
Waterford 3	Waterford, OH	3	Natural Gas	2003		155	161	C,D
Waterford 4	Waterford, OH	4	Natural Gas	2003		155	161	C,D
Winfield 1 - 3	Winfield, WV	1-3	Hydro	1938		8.9	14.5	
Zimmer 1	Moscow, OH	1	Coal	1991		330	330	A,B,C,D,G

Notes: (a) Retirements are indicated only for the formulation of conceptual plans. No formal decisions have been made with respect to the specific timing of any unit retirements. Dates reflect first day each unit is excluded from the capacity plan, but units could run beyond those dates to provide energy.

(b) Environmental Protection Measures: A - Electrostatic Precipitator E - ACI
 B - Flue Gas Desulfurization F - Overfire Air
 C - Selective Catalytic Reduction G - Low NOX Burners
 D - Cooling Tower H - Selective Non-Catalytic Reduction

PUCO Form FE-R4: Columbus Southern Power Company
Actual Generating Capability Dedicated to Meet Ohio Peak Load (as of 12/31/2009)

		Unit Designation	Seasonal
Year/Season	Unit Name	Description	Total
2009/Summer	Beckjord 6	Coal Unit, Located in New Richmond, OH	52
2009/Summer	Conesville 3	Coal Unit, Located in Conesville, OH	165
2009/Summer	Conesville 4	Coal Unit, Located in Conesville, OH	337
2009/Summer	Conesville 5	Coal Unit, Located in Conesville, OH	395
2009/Summer	Conesville 6	Coal Unit, Located in Conesville, OH	395
2009/Summer	Darby 1	Natural Gas Unit, Located in Darby, OH	72.5
2009/Summer	Darby 2	Natural Gas Unit, Located in Darby, OH	72.5
2009/Summer	Darby 3	Natural Gas Unit, Located in Darby, OH	72.5
2009/Summer	Darby 4	Natural Gas Unit, Located in Darby, OH	72.5
2009/Summer	Darby 5	Natural Gas Unit, Located in Darby, OH	72.5
2009/Summer	Darby 6	Natural Gas Unit, Located in Darby, OH	72.5
2009/Summer	Lawrenceburg 1	Natural Gas Unit, Located in Lawrenceburg, IN	248
2009/Summer	Lawrenceburg 2	Natural Gas Unit, Located in Lawrenceburg, IN	156
2009/Summer	Lawrenceburg 3	Natural Gas Unit, Located in Lawrenceburg, IN	156
2009/Summer	Lawrenceburg 4	Natural Gas Unit, Located in Lawrenceburg, IN	248
2009/Summer	Lawrenceburg 5	Natural Gas Unit, Located in Lawrenceburg, IN	156
2009/Summer	Lawrenceburg 6	Natural Gas Unit, Located in Lawrenceburg, IN	156
2009/Summer	Picway 5	Coal Unit, Located in Lockbourne, OH	95
2009/Summer	Stuart 1	Coal Unit, Located in Aberdeen, OH	151
2009/Summer	Stuart 2	Coal Unit, Located in Aberdeen, OH	151
2009/Summer	Stuart 3	Coal Unit, Located in Aberdeen, OH	151
2009/Summer	Stuart 4	Coal Unit, Located in Aberdeen, OH	151
2009/Summer	StuartD1	Diesel Unit, Located in Aberdeen, OH	0.65
2009/Summer	StuartD2	Diesel Unit, Located in Aberdeen, OH	0.65
2009/Summer	StuartD3	Diesel Unit, Located in Aberdeen, OH	0.65
2009/Summer	StuartD4	Diesel Unit, Located in Aberdeen, OH	0.65
2009/Summer	Waterford 1	Natural Gas Unit, Located in Waterford, OH	345
2009/Summer	Waterford 2	Natural Gas Unit, Located in Waterford, OH	155
2009/Summer	Waterford 3	Natural Gas Unit, Located in Waterford, OH	155
2009/Summer	Waterford 4	Natural Gas Unit, Located in Waterford, OH	155
2009/Summer	Zimmer 1	Coal Unit, Located in Moscow, OH	330

PUCO Form FE-R4: Ohio Power Company
Actual Generating Capability Dedicated to Meet Ohio Peak Load (as of 12/31/2009)

		Unit Designation	Seasonal
Year/Season	Unit Name	Description	Total
2009/Summer	Amos 3	Coal Unit, Located in St. Albans, WV	857
2009/Summer	Cardinal 1	Coal Unit, Located in Brilliant, OH	580
2009/Summer	Cardinal 2	Coal Unit, Located in Brilliant, OH	580
2009/Summer	Cardinal 3	Coal Unit, Located in Brilliant, OH	630
2009/Summer	Gavin 1	Coal Unit, Located in Cheshire, OH	1315
2009/Summer	Gavin 2	Coal Unit, Located in Cheshire, OH	1315
2009/Summer	Kammer 1	Coal Unit, Located in Captina, WV	200
2009/Summer	Kammer 2	Coal Unit, Located in Captina, WV	200
2009/Summer	Kammer 3	Coal Unit, Located in Captina, WV	200
2009/Summer	Mitchell 1	Coal Unit, Located in Captina, WV	754
2009/Summer	Mitchell 2	Coal Unit, Located in Captina, WV	790
2009/Summer	Muskingum River 1	Coal Unit, Located in Beverly, OH	190
2009/Summer	Muskingum River 2	Coal Unit, Located in Beverly, OH	190
2009/Summer	Muskingum River 3	Coal Unit, Located in Beverly, OH	205
2009/Summer	Muskingum River 4	Coal Unit, Located in Beverly, OH	205
2009/Summer	Muskingum River 5	Coal Unit, Located in Beverly, OH	600
2009/Summer	Racine 1 - 2	Hydro Unit, Located in Racine, OH	20.4
2009/Summer	Sporn 2	Coal Unit, Located in Graham Station, WV	145
2009/Summer	Sporn 4	Coal Unit, Located in Graham Station, WV	145
2009/Summer	Sporn 5	Coal Unit, Located in Graham Station, WV	440

PUCO Form FE-R5: Columbus Southern Power Company
Projected Generating Capability Changes To Meet Future Ohio Peak Load

Year/Season	Unit Name	Unit Designation	Capability	Seasonal
		Description	Changes	Total
2010/Summer	Conesville 5	PJM I/A Uprate	5	400
2010/Summer	Conesville 6	PJM I/A Uprate	5	400
2010/Summer	Darby 1	Seasonal Derate Adjustment	0.5	73
2010/Summer	Darby 2	Seasonal Derate Adjustment	0.5	73
2010/Summer	Darby 3	Seasonal Derate Adjustment	0.5	73
2010/Summer	Darby 4	Seasonal Derate Adjustment	0.5	73
2010/Summer	Darby 5	Seasonal Derate Adjustment	0.5	73
2010/Summer	Darby 6	Seasonal Derate Adjustment	0.5	73
2012/Summer	Conesville 3	Retirement (a)	-165	0
2015/Summer	Picway 5	Retirement (a)	-95	0
2019/Summer	Conesville 5	SCR Derate	-4	396
2020/Summer	Conesville 6	SCR Derate	-4	396
2010/Summer	Solar PPA 1	New Solar PPA W/ 38% Summer Capacity Factor	1.24	0.47
2011/Summer	Solar PPA 2	New Solar PPA W/ 38% Summer Capacity Factor	1.24	0.47
2012/Summer	Solar PPA 3	New Solar PPA W/ 38% Summer Capacity Factor	3.45	1.31
2013/Summer	Solar PPA 4	New Solar PPA W/ 38% Summer Capacity Factor	5.52	2.1
2014/Summer	Solar PPA 5	New Solar PPA W/ 38% Summer Capacity Factor	5.52	2.1
2015/Summer	Solar PPA 6	New Solar PPA W/ 38% Summer Capacity Factor	5.52	2.1
2016/Summer	Solar PPA 7	New Solar PPA W/ 38% Summer Capacity Factor	5.52	2.1
2017/Summer	Solar PPA 8	New Solar PPA W/ 38% Summer Capacity Factor	5.24	1.99
2018/Summer	Solar PPA 9	New Solar PPA W/ 38% Summer Capacity Factor	7.76	2.95
2019/Summer	Solar PPA 10	New Solar PPA W/ 38% Summer Capacity Factor	7.76	2.95
2020/Summer	Solar PPA 11	New Solar PPA W/ 38% Summer Capacity Factor	7.14	2.71
2012/Summer	Bio-Mass PPA 1	New Biomass PPA 1	45	45
2010/Summer	Wind PPA 1	New Wind PPA W/ 13% Summer Capacity Factor	50	6.5
2011/Summer	Wind PPA 2	New Wind PPA W/ 13% Summer Capacity Factor	100.2	13.03
2012/Summer	Wind PPA 3	New Wind PPA W/ 13% Summer Capacity Factor	125.4	16.3
2013/Summer	Wind PPA 4	New Wind PPA W/ 13% Summer Capacity Factor	150	19.5
2016/Summer	Wind PPA 5	New Wind PPA W/ 13% Summer Capacity Factor	40	5.2
2020/Summer	Wind PPA 6	New Wind PPA W/ 13% Summer Capacity Factor	200	26

Notes: (a) Retirements are indicated only for the formulation of conceptual plans. No formal decisions have been made with respect to the specific timing of any unit retirements. Dates reflect first season each unit is excluded from the capacity plan, but units could run beyond those dates to provide energy.

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

Year/Season	Unit Name	Unit Designation	Capability	Seasonal
		Description	Changes	Total
2010/Summer	Cardinal 1	Seasonal Derate Adjustment	5	585
2010/Summer	Cardinal 2	Seasonal Derate Adjustment	5	585
2010/Summer	Mitchell 1	Seasonal Derate Removal	16	770
2010/Summer	Sporn 5	Retirement (a)	-440	0
2012/Summer	Cardinal 3	FGD Derate	-10	620
2012/Summer	Muskingum River 2	Retirement (a)	-190	0
2012/Summer	Muskingum River 4	Retirement (a)	-205	0
2014/Summer	Muskingum River 1	Retirement (a)	-190	0
2014/Summer	Muskingum River 3	Retirement (a)	-205	0
2015/Summer	Muskingum River 5	Bio-Mass Conversion (SI)	-18	582
2016/Summer	Muskingum River 5	FGD Derate	-10	572
2017/Summer	Kammer 1	Retirement (a)	-200	0
2017/Summer	Kammer 2	Retirement (a)	-200	0
2017/Summer	Kammer 3	Retirement (a)	-200	0
2018/Summer	Sporn 2	Retirement (a)	-145	0
2018/Summer	Sporn 4	Retirement (a)	-145	0
2019/Summer	Amos 3	Bio-Mass Conversion (SI)	-27.33	1258
2010/Summer	Solar PPA 1	New Solar PPA W/ 38% Summer Capacity Factor	1.86	0.71
2011/Summer	Solar PPA 2	New Solar PPA W/ 38% Summer Capacity Factor	1.86	0.71
2012/Summer	Solar PPA 3	New Solar PPA W/ 38% Summer Capacity Factor	5.18	1.97
2013/Summer	Solar PPA 4	New Solar PPA W/ 38% Summer Capacity Factor	8.28	3.15
2014/Summer	Solar PPA 5	New Solar PPA W/ 38% Summer Capacity Factor	8.28	3.15
2015/Summer	Solar PPA 6	New Solar PPA W/ 38% Summer Capacity Factor	8.28	3.15
2016/Summer	Solar PPA 7	New Solar PPA W/ 38% Summer Capacity Factor	8.28	3.15
2017/Summer	Solar PPA 8	New Solar PPA W/ 38% Summer Capacity Factor	7.87	2.99
2018/Summer	Solar PPA 9	New Solar PPA W/ 38% Summer Capacity Factor	9.49	3.61
2019/Summer	Solar PPA 10	New Solar PPA W/ 38% Summer Capacity Factor	9.49	3.61
2020/Summer	Solar PPA 11	New Solar PPA W/ 38% Summer Capacity Factor	8.73	3.32
2012/Summer	Bio-Mass PPA 1	New Biomass PPA 1	15	15
2018/Summer	Bio-Mass PPA 2	New Biomass PPA 2	127	127
2010/Summer	Wind PPA 1	New Wind PPA W/ 13% Summer Capacity Factor	50	6.50
2011/Summer	Wind PPA 2	New Wind PPA W/ 13% Summer Capacity Factor	124.80	16.22
2012/Summer	Wind PPA 3	New Wind PPA W/ 13% Summer Capacity Factor	225	29.25
2013/Summer	Wind PPA 4	New Wind PPA W/ 13% Summer Capacity Factor	150	19.50

Notes: (a) Retirements are indicated only for the formulation of conceptual plans. No formal decisions have been made with respect to the specific timing of any unit retirements. Dates reflect first season each unit is excluded from the capacity plan, but units could run beyond those dates to provide energy.

PUCO Form FE-R6: Columbus Southern Power Company
Electric Utility's Actual and Forecast Ohio Peak Load and Resources
Dedicated to Meet Electric Utility's Ohio Peak Load
(Megawatts)
Summer Season

	(-5)	(-4)	(-3)	(-2)	(-1)	(0)	(1)	(2)
Net Demonstrated Capability	2,831	3,415	4,937	4,966	5,046	4,924	4,924	4,759
Net Seasonal Capability	2,661	3,245	4,767	4,796	4,876	4,754	4,754	4,589
Purchases	92	400	291	275	336	171	186	190
Sales	283	308	1,774	403	317	327	319	144
Available Capability ^a	2,470	3,337	3,284	4,668	4,896	4,597	4,621	4,635
Native Load ¹	4,105	4,425	4,723	4,406	4,209	4,300	4,374	4,434
Native Load after Incremental DSM	4,105	4,425	4,723	4,406	4,209	4,295	4,364	4,395
Available Reserve	(1,635)	(1,088)	(1,439)	262	686	302	257	240
Internal Load ^b	4,105	4,425	4,723	4,406	4,209	4,308	4,382	4,442
Reserve	(1,635)	(1,088)	(1,439)	262	686	289	239	193

	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Net Demonstrated Capability	4,759	4,759	4,659	4,659	4,659	4,659	4,655	4,651
Net Seasonal Capability	4,589	4,589	4,494	4,494	4,494	4,494	4,490	4,486
Purchases	211	214	216	223	225	228	231	260
Sales	6	6	0	0	0	0	0	0
Available Capability ^a	4,793	4,796	4,709	4,717	4,719	4,722	4,721	4,745
Native Load ¹	4,499	4,552	4,603	4,646	4,709	4,753	4,792	4,821
Native Load after Incremental DSM	4,432	4,456	4,478	4,521	4,584	4,628	4,667	4,696
Available Reserve	361	340	231	196	135	94	54	49
Internal Load ^b	4,507	4,560	4,611	4,654	4,717	4,761	4,800	4,829
Reserve	286	236	98	63	2	(39)	(79)	(84)

Notes: (a) Available Capability is equal to Net Seasonal Capability plus Purchases minus Sales.

(b) Internal Load equals Native Load plus Interruptible Load.

(1) Native Load includes the effect of all Planned and Approved DSM

PUCO Form FE-R6: Ohio Power Company
Electric Utility's Actual and Forecast Company Load and Resources
Dedicated to Meet Electric Utility's Ohio Peak Load
(Megawatts)
Summer Season

	(-5)	(-4)	(-3)	(-2)	(-1)	(0)	(1)	(2)
Net Demonstrated Capability	10,040	10,076	10,076	10,099	10,028	9,277	9,277	8,847
Net Seasonal Capability	9,910	9,946	9,946	9,969	9,898	9,147	9,147	8,742
Purchases	130	139	36	14	80	425	444	416
Sales	1,848	1,436	1,367	1,522	1,422	1,457	1,450	1,212
Available Capability ^a	8,192	8,649	8,615	8,461	8,556	8,116	8,142	7,947
Native Load ^{1,2}	5,636	5,260	5,393	5,339	4,842	5,156	5,202	5,244
Native Load after Incremental DSM	5,636	5,260	5,393	5,339	4,842	5,142	5,176	5,195
Available Reserve	2,556	3,389	3,222	3,122	3,714	2,974	2,966	2,752
Internal Load ^b	5,638	5,260	5,491	5,458	4,888	5,324	5,370	5,412
Reserve	2,554	3,389	3,124	3,003	3,668	2,792	2,772	2,535

	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Net Demonstrated Capability	8,847	8,427	8,409	8,399	7,769	7,469	7,442	7,442
Net Seasonal Capability	8,742	8,347	8,329	8,319	7,719	7,429	7,402	7,402
Purchases	435	438	442	444	447	578	582	586
Sales	1,054	1,054	1,048	1,048	1,048	1,048	1,048	1,048
Available Capability ^a	8,123	7,731	7,724	7,716	7,119	6,959	6,937	6,940
Native Load ^{1,2}	5,303	5,340	5,374	5,396	5,436	5,463	5,487	5,497
Native Load after Incremental DSM	5,215	5,213	5,208	5,230	5,270	5,297	5,321	5,331
Available Reserve	2,908	2,518	2,516	2,486	1,849	1,662	1,616	1,609
Internal Load ^b	5,471	5,508	5,542	5,564	5,604	5,631	5,655	5,665
Reserve	2,652	2,223	2,182	2,152	1,515	1,328	1,282	1,275

Notes: (a) Available Capability is equal to Net Seasonal Capability plus Purchases minus Sales.

(b) Internal Load equals Native Load plus Interruptible Load.

(1) Native Load includes the effect of all Planned and Approved DSM

(2) For Native Load within Ohio, see Form FE-D3.

PUCO Form FE-R7: AEP System - East Zone
Actual and Forecast System Peak Load and Resources
Dedicated to Meet System Peak Load
(Megawatts)
Summer Season

	(-5)	(-4)	(-3)	(-2)	(-1)	(0)	(1)	(2)
Net Demonstrated Capability	26,065	27,179	28,690	28,823	28,686	27,285	27,289	26,729
Net Seasonal Capability	25,502	26,616	28,127	28,260	28,123	26,722	26,726	26,191
Purchases	529	886	423	335	680	1,404	1,495	1,331
Sales	3,100	2,937	4,227	3,377	3,037	2,803	2,777	1,818
Available Capability ^a	22,931	24,565	24,323	25,218	25,766	25,323	25,444	25,705
Native Load ¹	20,474	21,718	22,249	21,122	19,413	20,839	21,199	21,427
Native Load after Incremental DSM	20,474	21,718	22,249	21,122	19,413	20,665	20,853	20,908
Available Reserve	2,457	2,847	2,074	4,096	6,353	4,658	4,591	4,797
Internal Load ^b	20,770	21,898	22,413	21,608	19,826	21,453	21,813	22,041
Reserve	2,161	2,667	1,910	3,610	5,940	3,870	3,631	3,664

	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Net Demonstrated Capability	26,729	26,354	26,004	26,004	25,452	24,920	24,249	24,245
Net Seasonal Capability	26,191	25,841	25,506	25,506	24,984	24,472	23,811	23,807
Purchases	1,933	1,939	1,945	1,963	1,968	2,729	2,738	2,770
Sales	1,078	1,078	1,048	1,048	1,048	1,048	1,048	1,048
Available Capability ^a	27,046	26,702	26,403	26,422	25,905	26,153	25,502	25,530
Native Load ¹	21,707	21,910	22,107	22,256	22,482	22,659	22,831	22,947
Native Load after Incremental DSM	21,015	21,046	21,070	21,218	21,445	21,622	21,794	21,910
Available Reserve	6,031	5,656	5,333	5,204	4,460	4,531	3,708	3,620
Internal Load ^b	22,321	22,524	22,721	22,869	23,096	23,273	23,445	23,561
Reserve	4,725	4,178	3,682	3,553	2,809	2,880	2,057	1,969

Notes: (a) Available Capability is equal to Net Seasonal Capability plus Purchases minus Sales.

(b) Internal Load equals Native Load plus Interruptible Load.

(1) Native Load includes the effect of all Planned and Approved DSM

PUCO Form FE-R8: Columbus Southern Power Company
Electric Utility's Actual and Forecast Ohio Peak Load and Resources
Dedicated to Meet Electric Utility's Ohio Peak Load
(Megawatts)
Winter Season

	(-5)	(-4)	(-3)	(-2)	(-1)	(0)	(1)	(2)
Net Demonstrated Capability	3,546	3,299	4,952	4,947	4,924	4,924	4,924	4,759
Net Seasonal Capability	3,546	3,299	4,952	4,947	4,924	4,924	4,924	4,759
Purchases	545	306	308	296	459	203	221	228
Sales	545	124	1,911	367	316	281	317	144
Available Capability ^a	3,546	3,481	3,349	4,856	5,067	4,846	4,827	4,843
Native Load ¹	3,212	3,694	3,727	3,934	3,507	3,422	3,441	3,486
Native Load after Incremental DSM	3,212	3,694	3,727	3,934	3,507	3,422	3,419	3,442
Available Reserve	334	(213)	(378)	922	1,560	1,424	1,408	1,400
Internal Load ^b	3,212	3,694	3,727	3,934	3,510	3,425	3,444	3,489
Reserve	334	(213)	(378)	922	1,557	1,421	1,383	1,354

	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Net Demonstrated Capability	4,759	4,759	4,659	4,659	4,659	4,659	4,651	4,651
Net Seasonal Capability	4,759	4,759	4,659	4,659	4,659	4,659	4,651	4,651
Purchases	229	229	235	235	236	236	264	265
Sales	6	0	0	0	0	0	0	0
Available Capability ^a	4,981	4,988	4,893	4,894	4,894	4,895	4,914	4,916
Native Load ¹	3,518	3,555	3,582	3,606	3,635	3,665	3,682	3,727
Native Load after Incremental DSM	3,452	3,468	3,495	3,519	3,548	3,578	3,595	3,640
Available Reserve	1,529	1,520	1,399	1,375	1,347	1,317	1,320	1,276
Internal Load ^b	3,521	3,558	3,585	3,609	3,638	3,668	3,685	3,730
Reserve	1,460	1,430	1,308	1,285	1,256	1,227	1,229	1,186

Notes: (a) Available Capability is equal to Net Seasonal Capability plus Purchases minus Sales.

(b) Internal Load equals Native Load plus Interruptible Load.

(1) Native Load includes the effect of all Planned and Approved DSM

PUCO Form FE-R8: Ohio Power Company
Electric Utility's Actual and Forecast Ohio Peak Load and Resources
Dedicated to Meet Electric Utility's Ohio Peak Load
(Megawatts)
Winter Season

	(-5)	(-4)	(-3)	(-2)	(-1)	(0)	(1)	(2)
Net Demonstrated Capability	10,091	10,097	10,119	10,039	9,733	9,283	9,273	8,853
Net Seasonal Capability	10,091	10,097	10,119	10,039	9,733	9,283	9,273	8,853
Purchases	351	54	57	35	454	473	501	462
Sales	1,819	1,219	1,353	1,530	1,434	1,412	1,444	1,221
Available Capability ^a	8,623	8,932	8,823	8,544	8,752	8,344	8,330	8,094
Native Load ^{1,2}	4,947	4,874	4,748	4,944	4,592	4,691	4,723	4,776
Native Load after Incremental DSM	4,947	4,874	4,748	4,944	4,592	4,686	4,696	4,718
Available Reserve	3,676	4,058	4,075	3,600	4,160	3,658	3,634	3,376
Internal Load ^b	4,983	4,995	4,950	4,972	4,739	4,838	4,870	4,923
Reserve	3,640	3,937	3,873	3,572	4,013	3,506	3,460	3,171

	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Net Demonstrated Capability	8,853	8,415	8,405	8,405	7,775	7,447	7,447	7,447
Net Seasonal Capability	8,853	8,415	8,405	8,405	7,775	7,447	7,447	7,447
Purchases	461	461	463	462	463	591	591	592
Sales	1,063	1,057	1,057	1,057	1,057	1,057	1,057	1,057
Available Capability ^a	8,250	7,819	7,810	7,810	7,181	6,981	6,981	6,982
Native Load ^{1,2}	4,804	4,827	4,836	4,865	4,881	4,893	4,889	4,920
Native Load after Incremental DSM	4,717	4,711	4,720	4,749	4,765	4,777	4,773	4,804
Available Reserve	3,533	3,107	3,090	3,061	2,415	2,203	2,208	2,178
Internal Load ^b	4,951	4,974	4,983	5,012	5,028	5,040	5,036	5,067
Reserve	3,299	2,845	2,827	2,798	2,153	1,941	1,945	1,915

Notes: (a) Available Capability is equal to Net Seasonal Capability plus Purchases minus Sales.

(b) Internal Load equals Native Load plus Interruptible Load.

(1) Native Load includes the effect of all Planned and Approved DSM

(2) For Native Load within Ohio, see Form FE-D3.

PUCO Form FE-R9: AEP System - East Zone
Actual and Forecast System Peak Load and Resources
Dedicated to Meet System Peak Load
(Megawatts)
Winter Season

	(-5)	(-4)	(-3)	(-2)	(-1)	(0)	(1)	(2)
Net Demonstrated Capability	27,375	27,109	28,790	28,728	27,795	27,339	27,419	26,834
Net Seasonal Capability	27,375	27,109	28,790	28,728	27,795	27,339	27,419	26,834
Purchases	1,706	501	523	445	1,810	1,624	1,721	1,529
Sales	4,336	1,977	4,303	3,377	2,801	2,579	2,777	1,827
Available Capability ^a	24,745	25,633	25,010	25,796	26,804	26,384	26,363	26,536
Native Load ¹	19,157	21,442	21,531	22,089	20,041	20,588	20,726	20,992
Native Load after Incremental DSM	19,157	21,442	21,531	22,089	20,041	20,461	20,522	20,720
Available Reserve	5,588	4,191	3,479	3,707	6,763	5,923	5,841	5,816
Internal Load ^b	19,604	21,702	21,977	22,270	20,631	21,178	21,316	21,582
Reserve	5,141	3,931	3,033	3,526	6,173	5,206	5,047	4,954

	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Net Demonstrated Capability	26,879	26,516	26,041	26,177	25,615	24,843	24,340	24,340
Net Seasonal Capability	26,879	26,516	26,041	26,177	25,615	24,843	24,340	24,340
Purchases	2,152	2,154	2,169	2,170	2,171	2,981	3,011	3,033
Sales	1,087	1,057	1,057	1,057	1,057	1,057	1,057	1,057
Available Capability ^a	27,944	27,613	27,153	27,290	26,729	26,767	26,294	26,316
Native Load ¹	21,159	21,317	21,412	21,584	21,701	21,837	21,900	22,129
Native Load after Incremental DSM	20,822	20,918	21,023	21,184	21,303	21,446	21,511	21,745
Available Reserve	7,122	6,695	6,130	6,126	5,426	5,321	4,783	4,571
Internal Load ^b	21,749	21,907	22,002	22,154	22,291	22,427	22,490	22,719
Reserve	6,195	5,706	5,151	5,136	4,438	4,340	3,804	3,597

Notes: (a) Available Capability is equal to Net Seasonal Capability plus Purchases minus Sales.

(b) Internal Load equals Native Load plus Interruptible Load.

(1) Native Load includes the effect of all Planned and Approved DSM

PUCO Form FE-R10: Columbus Southern Power Company
Specifications of Planned Electric Generation Facilities

Facility Name	Facility Location	Facility Type	Anticipated Capability (MW)	Anticipated Capital Cost (\$/kW)	Application Timing	Construction Timing	Planned Pollution Control Measures	Fuel	Miscellaneous
Solar PPA 1	TBD	Solar	1.24	#N/A	#N/A	#N/A	#N/A	Solar	PPA
Solar PPA 2	TBD	Solar	1.24	#N/A	#N/A	#N/A	#N/A	Solar	PPA
Solar PPA 3	TBD	Solar	3.45	#N/A	#N/A	#N/A	#N/A	Solar	PPA
Solar PPA 4	TBD	Solar	5.52	#N/A	#N/A	#N/A	#N/A	Solar	PPA
Solar PPA 5	TBD	Solar	5.52	#N/A	#N/A	#N/A	#N/A	Solar	PPA
Solar PPA 6	TBD	Solar	5.52	#N/A	#N/A	#N/A	#N/A	Solar	PPA
Solar PPA 7	TBD	Solar	5.52	#N/A	#N/A	#N/A	#N/A	Solar	PPA
Solar PPA 8	TBD	Solar	5.24	#N/A	#N/A	#N/A	#N/A	Solar	PPA
Solar PPA 9	TBD	Solar	7.76	#N/A	#N/A	#N/A	#N/A	Solar	PPA
Solar PPA 10	TBD	Solar	7.76	#N/A	#N/A	#N/A	#N/A	Solar	PPA
Solar PPA 11	TBD	Solar	7.14	#N/A	#N/A	#N/A	#N/A	Solar	PPA
Bio-Mass PPA 1	TBD	Bio-Mass	45	#N/A	#N/A	#N/A	TBD	TBD	PPA
Wind PPA 1	TBD	Wind	50	#N/A	#N/A	#N/A	#N/A	Wind	PPA
Wind PPA 2	TBD	Wind	100.2	#N/A	#N/A	#N/A	#N/A	Wind	PPA
Wind PPA 3	TBD	Wind	125.4	#N/A	#N/A	#N/A	#N/A	Wind	PPA
Wind PPA 4	TBD	Wind	150	#N/A	#N/A	#N/A	#N/A	Wind	PPA
Wind PPA 5	TBD	Wind	40	#N/A	#N/A	#N/A	#N/A	Wind	PPA
Wind PPA 6	TBD	Wind	200	#N/A	#N/A	#N/A	#N/A	Wind	PPA

PUCO Form FE-R10: Ohio Power Company
Specifications of Planned Electric Generation Facilities

Facility Name	Facility Location	Facility Type	Anticipated Capability (MW)	Anticipated Capital Cost (\$/kW)	Application Timing	Construction Timing	Planned Pollution Control Measures	Fuel	Miscellaneous
Solar PPA 1	TBD	Solar	1.86	#N/A	#N/A	#N/A	#N/A	Solar	PPA
Solar PPA 2	TBD	Solar	1.86	#N/A	#N/A	#N/A	#N/A	Solar	PPA
Solar PPA 3	TBD	Solar	5.18	#N/A	#N/A	#N/A	#N/A	Solar	PPA
Solar PPA 4	TBD	Solar	8.28	#N/A	#N/A	#N/A	#N/A	Solar	PPA
Solar PPA 5	TBD	Solar	8.28	#N/A	#N/A	#N/A	#N/A	Solar	PPA
Solar PPA 6	TBD	Solar	8.28	#N/A	#N/A	#N/A	#N/A	Solar	PPA
Solar PPA 7	TBD	Solar	8.28	#N/A	#N/A	#N/A	#N/A	Solar	PPA
Solar PPA 8	TBD	Solar	7.87	#N/A	#N/A	#N/A	#N/A	Solar	PPA
Solar PPA 9	TBD	Solar	9.49	#N/A	#N/A	#N/A	#N/A	Solar	PPA
Solar PPA 10	TBD	Solar	9.49	#N/A	#N/A	#N/A	#N/A	Solar	PPA
Solar PPA 11	TBD	Solar	8.73	#N/A	#N/A	#N/A	#N/A	Solar	PPA
Bio-Mass PPA 1	TBD	Bio-Mass	15	#N/A	#N/A	#N/A	TBD	TBD	PPA
Bio-Mass PPA 2	TBD	Bio-Mass	127	#N/A	#N/A	#N/A	TBD	TBD	PPA
Wind PPA 1	TBD	Wind	50	#N/A	#N/A	#N/A	#N/A	Wind	PPA
Wind PPA 2	TBD	Wind	124.8	#N/A	#N/A	#N/A	#N/A	Wind	PPA
Wind PPA 3	TBD	Wind	225	#N/A	#N/A	#N/A	#N/A	Wind	PPA
Wind PPA 4	TBD	Wind	150	#N/A	#N/A	#N/A	#N/A	Wind	PPA

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Case No(s). 10-0501-EL-FOR, 10-0502-EL-FOR

Summary: Testimony Part 2 of 6 electronically filed by Mr. Matthew J Satterwhite on behalf of Ohio Power Company and Columbus Southern Power Company