# Columbus Southern Power Company Typical Bill Comparison - EE/PDR 2012-2014 Plan

					\$	
<u>Tariff</u>	<u>kWh</u>	<u>KW</u>	<u>Current</u>	<u>Proposed</u>	<u>Difference</u>	<u>Difference</u>
Residential						
RR1	100		\$16.09	\$16.18	\$0.09	
	250		\$31.92	\$32.13	\$0.21	0.7%
	500		\$58.34	\$58.75	\$0.41	0.7%
RR Winter	750		\$92.15	\$92.77	\$0.62	
	1,000		\$109.73	\$110.55	\$0.82	
	1,500		\$139.28	\$140.51	\$1.23	
	2,000		\$168.81	\$170.46	\$1.65	1.0%
RR Summer	750		\$92.15	\$92.77	\$0.62	
	1,000		\$121.01	\$121.83	\$0.82	
	1,500		\$178.78	\$180.01	\$1.23	
	2,000		\$236.53	\$238.18	\$1.65	0.7%
RR Annual	750		\$92.15	\$92.77	\$0.62	0.7%
	1,000		\$113.49	\$114.31	\$0.82	
	1,500		\$152.45	\$153.68	\$1.23	0.8%
	2,000		\$191.38	\$193.03	\$1.65	0.9%
GS-1						
	375	3	\$58.84	\$59.09	\$0.25	0.4%
	1,000	3	\$141.20	\$141.86	\$0.66	
	750	6	\$108.24	\$108.74	\$0.50	
	2,000	6	\$239.13	\$240.45	\$1.32	0.6%
GS-2						
Secondary						
	1,500	12	\$228.12	\$229.11	\$0.99	
	4,000	12	\$470.17	\$472.81	\$2.64	
	6,000	30	\$768.69	\$772.66	\$3.97	
	10,000 10,000	30 40	\$1,155.61 \$1,213.99	\$1,162.22 \$1,220.60	\$6.61 \$6.61	0.6% 0.5%
	14,000	40	\$1,600.88	\$1,610.14	\$9.26	
	12,500	<del>5</del> 0	\$1,514.18	\$1,522.44	\$8.26	
	18,000	50	\$2,044.47	\$2,056.37	\$11.90	
	15,000	75	\$1,901.94	\$1,911.86	\$9.92	
	30,000	150	\$3,782.28	\$3,802.11	\$19.83	
	60,000	300	\$7,542.95	\$7,582.62	\$39.67	0.5%
	100,000	500	\$12,557.18	\$12,623.29	\$66.11	0.5%
GS-2						
Primary						
	200,000	1,000	\$23,658.86	\$23,791.08	\$132.22	0.6%

# Columbus Southern Power Company Typical Bill Comparison - EE/PDR 2012-2014 Plan

<u>Tariff</u>	<u>kWh</u>	<u>KW</u>	<u>Current</u>	Proposed	\$ <u>Difference</u>	<u>Difference</u>
GS-3						
Secondary						
	30,000	75	\$2,802.64	\$2,822.47	\$19.83	0.7%
	50,000	75	\$3,746.23	\$3,779.28	\$33.05	0.9%
	30,000	100	\$3,220.11	\$3,239.94	\$19.83	0.6%
	36,000	100	\$3,503.16	\$3,526.96	\$23.80	0.7%
	60,000	150	\$5,465.64	\$5,505.31	\$39.67	0.7%
	100,000	150	\$7,352.81	\$7,418.92	\$66.11	0.9%
	90,000	300	\$9,372.49	\$9,431.99	\$59.50	0.6%
	120,000	300	\$10,787.85	\$10,867.18	\$79.33	0.7%
	150,000	300	\$12,203.24	\$12,302.40	\$99.16	0.8%
	200,000	300	\$14,562.17	\$14,694.39	\$132.22	0.9%
	150,000	500	\$15,524.89	\$15,624.05	\$99.16	0.6%
	180,000	500	\$16,940.24	\$17,059.24	\$119.00	0.7%
	200,000	500	\$17,883.83	\$18,016.05	\$132.22	0.7%
	325,000	500	\$23,781.19	\$23,996.05	\$214.86	0.9%
CC 2						
GS-3 Primary						
Tilliary	300,000	1,000	\$29,376.92	\$29,575.25	\$198.33	0.7%
	360,000	1,000	\$32,129.94	\$32,367.94	\$238.00	0.7%
	400,000	1,000	\$33,965.28	\$34,229.72	\$264.44	0.8%
	650,000	1,000	\$45,436.24	\$45,865.95	\$429.71	1.0%
	•	•	, ,	, ,	·	
GS-4						
	1,500,000	5,000	\$127,464.69	\$127,593.99	\$129.30	0.1%
	2,500,000	5,000	\$167,347.69	\$167,563.19	\$215.50	0.1%
	3,250,000	5,000	\$197,259.94	\$197,540.09	\$280.15	0.1%
	3,000,000	10,000	\$233,474.00	\$233,732.60	\$258.60	0.1%
	5,000,000	10,000	\$313,239.99	\$313,670.99	\$431.00	0.1%
	6,500,000	10,000	\$373,064.48	\$373,624.78	\$560.30	0.2%
	6,000,000	20,000	\$445,476.90	\$445,994.10	\$517.20	0.1%
	10,000,000	20,000	\$605,008.87	\$605,870.87	\$862.00	0.1%
	13,000,000	20,000	\$724,657.84	\$725,778.44	\$1,120.60	0.2%
	15,000,000	50,000	\$1,081,509.12	\$1,082,802.12	\$1,293.00	0.1%
	25,000,000	50,000	\$1,480,339.04	\$1,482,494.04	\$2,155.00	0.2%
	32,500,000	50,000	\$1,779,461.47	\$1,782,262.97	\$2,801.50	0.2%

#### Ohio Power Company 2011 Typical Bill Comparison - Reflecting EE/PDR 2012-2014

					\$	
<u>Tariff</u>	<u>kWh</u>	<u>KW</u>	<u>Current</u>	<u>Proposed</u>	<u>Difference</u>	<u>Difference</u>
Residential	100		\$15.31	\$15.33	\$0.02	0.1%
	250		\$31.69	\$31.73	\$0.04	0.1%
	500		\$59.03	\$59.11	\$0.08	0.1%
	750		\$86.34	\$86.46	\$0.12	0.1%
	1,000		\$111.24	\$111.40	\$0.16	0.1%
	1,500		\$159.83	\$160.07	\$0.24	0.2%
	2,000		\$208.41	\$208.73	\$0.32	0.2%
00.4		•	<b>#</b> =0.00	<b>#</b> =0.04	<b>D</b> O 0.4	0.00/
GS-1	375	3	\$50.33	\$50.64	\$0.31	0.6%
Secondary	1,000	3	\$109.12	\$109.96	\$0.84	
	750	6	\$85.60	\$86.22	\$0.62	
	2,000	6	\$203.16	\$204.84	\$1.68	0.8%
GS-2	1,500	12	\$208.95	\$210.21	\$1.26	0.6%
Secondary	4,000	12	\$416.80	\$420.15	\$3.35	
,	6,000	30	\$669.19	\$674.23	\$5.04	
	10,000	30	\$1,001.39	\$1,009.78	\$8.39	
	10,000	40	\$1,049.31	\$1,057.70	\$8.39	0.8%
	14,000	40	\$1,381.54	\$1,393.28	\$11.74	0.9%
	12,500	50	\$1,304.90	\$1,315.39	\$10.49	0.8%
	18,000	50	\$1,760.01	\$1,775.11	\$15.10	0.9%
	15,000	75	\$1,632.33	\$1,644.91	\$12.58	0.8%
	30,000	100	\$3,002.65	\$3,027.81	\$25.16	0.8%
	36,000	100	\$3,497.59	\$3,527.79	\$30.20	0.9%
	30,000	150	\$3,246.62	\$3,271.78	\$25.16	0.8%
	60,000	300	\$6,457.71	\$6,508.03	\$50.32	0.8%
	90,000	300	\$8,932.55	\$9,008.03	\$75.48	0.8%
	100,000	500	\$10,737.76	\$10,821.63	\$83.87	0.8%
	150,000	500	\$14,862.48	\$14,988.28	\$125.80	
	180,000	500	\$17,337.29	\$17,488.26	\$150.97	0.9%

### Ohio Power Company 2011 Typical Bill Comparison - Reflecting EE/PDR 2012-2014

\$ **Tariff** <u>kWh</u> <u>KW</u> Current **Difference Difference Proposed** GS-3 18,000 50 \$1,727.46 0.9% \$1,712.36 \$15.10 30,000 \$2,688.80 \$2,713.96 0.9% Secondary 75 \$25.16 50,000 75 \$3,608.77 \$3,650.70 1.2% \$41.93 36,000 \$3,402.30 \$3,432.50 0.9% 100 \$30.20 30,000 150 \$3,979.56 \$4,004.72 \$25.16 0.6% 60,000 150 \$5,359.51 \$5,409.83 \$50.32 0.9% 150 \$7,199.47 \$83.87 1.2% 100,000 \$7,283.34 120,000 300 \$10,683.54 \$10,784.18 \$100.64 0.9% 150,000 300 \$12,063.51 \$12,189.31 \$125.80 1.0% 1.2% 200,000 300 \$14,363.45 \$14,531.19 \$167.74 180,000 500 \$16.860.80 \$17,011.77 0.9% \$150.97 200,000 \$17,780.77 \$17,948.51 \$167.74 0.9% 500 325,000 500 \$23,530.64 \$23,803.22 \$272.58 1.2% GS-2 200,000 1,000 \$20,204.91 \$20,372.65 \$167.74 0.8% Primary 300,000 1,000 \$28,265.26 \$28,516.87 \$251.61 0.9% GS-3 360,000 1,000 \$32,194.88 \$32,496.81 \$301.93 0.9% Primary 400,000 1,000 \$34,009.63 \$34,345.11 \$335.48 1.0% 650,000 1,000 \$45,351.83 \$45,896.98 \$545.15 1.2% GS-2 Subtransmission 1.500.000 5.000 \$135,250.23 \$136,508.28 \$1,258.05 0.9% \$185,617.30 GS-3 1.1% 2,500,000 5,000 \$183,520.55 \$2,096.75 Subtransmission 3.250.000 5,000 \$215,401.83 \$218,127.60 \$2,725.77 1.3% GS-4 0.2% 3,000,000 10,000 \$237,028.52 \$237,384.92 \$356.40 Subtransmission 5,000,000 10,000 \$302,404.74 \$302,998.74 \$594.00 0.2% 6,500,000 10,000 \$351,436.93 \$352,209.13 \$772.20 0.2% 10,000,000 \$602,304.88 0.2% 20,000 \$603,492.88 \$1,188.00 13,000,000 20,000 \$700,369.23 \$701,913.63 \$1,544.40 0.2% GS-4 25,000,000 0.2% 50,000 \$1,450,835.35 \$1,453,805.35 \$2,970.00 0.2% Transmission 32.500.000 50,000 \$1,695,666.95 \$1,699,527.95 \$3,861.00

Schedule 1

#### Calculation of Energy Efficiency and Peak Demand Reduction Rider January 2012 - December 2014 Columbus Southern Power

<u>Tariffs</u>	Program Costs (\$)	Shared Savings (\$)	<u>Total</u> (\$)	<u> </u>	Forecasted <u>Metered Energy</u> (kWh)	EE&PDR Rider (\$/kWh)	Revenue <u>Verification</u> (\$)
RS	\$ 69,098,156	\$ 11,679,299	\$ 80,777,456		22,054,526,041	0.003663	\$ 80,785,729
All Other C&I	\$ 63,455,566	\$ 31,004,320	\$ 94,459,886		27,617,937,150	0.003420	\$ 94,453,345
GS4/IRP	\$ 4,730,444	\$ 2,311,290	\$ 7,041,734		14,167,977,623	0.000497	\$ 7,041,485
Total C&I	\$ 68,186,010	\$ 33,315,610	\$ 101,501,620	\$	41,785,914,773		\$ 101,494,830
Total	\$ 137,284,166	\$ 44,994,909	\$ 182,279,075		63,840,440,814		\$ 182,280,559

#### Calculation of Energy Efficiency and Peak Demand Reduction Rider January 2012 - December 2014 Ohio Power Company

<u>Tariffs</u>	Program Costs (\$)	Shared Savings (\$)	Total (\$)	Forecasted <u>Metered Energy</u> (kWh)	EE&PDR Rider (\$/kWh)	Revenue <u>Verification</u> (\$)
RS	\$ 58,031,844	\$ 9,890,647	\$ 67,922,491	21,896,314,547	0.0031020	\$ 67,922,368
All Other C&I	\$ 69,838,529	\$ 34,392,132	\$ 104,230,662	30,243,259,115	0.0034460	\$ 104,218,271
GS4/IRP	\$ 9,245,461	\$ 4,552,947	\$ 13,798,407	28,459,447,877	0.0004850	\$ 13,802,832
Total C&I	\$ 79,083,990	\$ 38,945,079	\$ 118,029,069	58,702,706,992		\$ 118,021,103
Total	137,115,834	48,835,727	185,951,560	80,599,021,539		\$ 185,943,471

Schedule 1a

## Calculation of Energy Efficiency and Peak Demand Reduction Rider January 2012 - December 2014 AEP Ohio

<u>Tariffs</u>	Program <u>Costs</u> (\$)	Shared Savings (\$)	<u>Total</u> (\$)	Forecasted <u>Metered Energy</u> (kWh)	EE&PDR Rider (\$/kWh)	Revenue Verification (\$)
RS	\$ 127,130,000	\$ 21,569,947	\$ 148,699,947	43,950,840,588	0.0033833	148,699,947
All Other C&I GS4/IRP	\$ 133,294,095 13,975,905	\$ 65,396,452 6,864,237	\$ 198,690,547 20,840,141	57,861,196,265 42,627,425,500	0.0034339 0.0004889	198,690,547 20,840,141
Total C&I	\$ 147,270,000	\$ 72,260,689	\$ 219,530,689	100,488,621,765		219,530,688
Total	\$ 274,400,000	\$ 93,830,635	\$ 368,230,635	144,439,462,353		368,230,635

#### Annual Total Investments by Program 2012 - 2014 Estimate AEP Ohio

		Program Costs							
Program Name	Percent*		<u>2012</u> <u>2013</u>			<u>2014</u>	2012-2014		
Desidential Designa									
Residential Program Consumer Sector									
		œ.	44 000 000	φ	12 100 000	Φ.	44 000 000	Φ.	20,000,000
Products		\$	11,900,000	\$	13,100,000	\$	11,900,000	\$	36,900,000
Recycling		\$	6,900,000	\$	5,700,000	\$	7,200,000	\$	19,800,000
Retrofit		\$	2,800,000	\$	3,300,000	\$	4,400,000	\$	10,500,000
Behavior Change		\$	1,700,000	\$	2,000,000	\$	2,400,000	\$	6,100,000
New Construction		\$	1,000,000	\$	1,000,000	\$	1,000,000	\$	3,000,000
e <sup>3</sup> SMART		\$	1,100,000	\$	1,100,000	\$	1,100,000	\$	3,300,000
Community Assistance		\$	9,800,000	\$	10,900,000	\$	10,700,000	\$	31,400,000
Research and Development	50%	\$	1,250,000	\$	1,250,000	\$	1,250,000	\$	3,750,000
Education and Training	20%	\$	120,000	\$	140,000	\$	140,000	\$	400,000
Targeted Advertising	80%	\$	3,600,000	\$	3,440,000	\$	3,440,000	\$	10,480,000
Codes and Standards	100%	\$	500,000	\$	500,000	\$	500,000	\$	1,500,000
Residential Program Subtotal		\$	40,670,000	\$	42,430,000	\$	44,030,000	\$	127,130,000
C&I Programs									
Prescriptive		\$	18,600,000	\$	19,700,000	\$	20,100,000	\$	58,400,000
Custom		\$	8,700,000	\$	8,900,000	\$	8,700,000	\$	26,300,000
New Construction		\$	1,000,000	\$	1,000,000	\$	1,000,000	\$	3,000,000
Express		\$	3,400,000	\$	3,600,000	\$	3,800,000	\$	10,800,000
Self Direct		\$	3,000,000	\$	3,000,000	\$	3,000,000	\$	9,000,000
Demand Response		\$	500,000	\$	600,000	\$	1,700,000	\$	2,800,000
Retro-Commissioning		\$	800,000	\$	1,200,000	\$	1,600,000	\$	3,600,000
Continuous Improvement			2,000,000	\$	3,000,000	\$	4,000,000	\$	9,000,000
Energy Efficiency Auction		\$ \$	2,100,000	\$	3,000,000	\$	4,100,000	\$	9,200,000
Data Center		\$	900,000	\$	1,400,000	\$	1,900,000	\$	4,200,000
Research and Development	50%	\$	1,250,000	\$	1,250,000	\$	1,250,000	\$	3,750,000
Education and Trainign	80%	\$	480,000	\$	560,000	\$	560,000	\$	1,600,000
Targeted Advertising	20%	\$	900,000	\$	860,000	\$	860,000	\$	2,620,000
Business Behavior Change	2070	\$	1,000,000	\$	1,000,000	\$	1,000,000	\$	3,000,000
C&I Program Subtotal		\$	44,630,000	\$	49,070,000	\$	53,570,000	\$	147,270,000
Car i rogiam Cabiotai		Ψ	4-4,000,000	Ψ	-5,070,000	Ψ	33,370,000	Ψ	171,210,000
Total Programs		\$	85,300,000	\$	91,500,000	\$	97,600,000	\$	274,400,000

<sup>\*</sup> The applicable percentage is 100% unless specific percent shown in column.

#### Allocation of Program Costs by Company - 2012 - 2014 Estimate Columbus Southern Power

					CSP Total	
Tariffs	<u>2012</u>	Progr. <u>2013</u>	am (	Costs <u>2014</u>	2012-2014	
<u>Talliis</u>	<u>2012</u>	<u>2013</u>		<u>2014</u>	2012-2014	
RS	\$ 22,105,105	\$ 23,061,707	\$	23,931,344	\$ 69,098,156	
All Other C&I	\$ 19,230,134	\$ 21,143,238	\$	23,082,194	\$ 63,455,566	
GS4/IRP	\$ 1,433,556	\$ 1,576,172	\$	1,720,716	\$ 4,730,444	
Total C&I	\$ 20,663,690	\$ 22,719,410	\$	24,802,910	\$ 68,186,010	
Total	\$ 42,768,795	\$ 45,781,117	\$	48,734,254	\$ 137,284,166	

#### Allocation of Program Costs by Company - 2012 - 2014 Estimate Ohio Power Company

				•	CSP Total
		Progra	am (		
<u>Tariffs</u>	<u>2012</u>	<u>2013</u>		<u>2014</u>	<u>2012-2014</u>
RS	\$ 18,564,895	\$ 19,368,293	\$	20,098,656	\$ 58,031,844
All Other C&I	\$ 21,164,484	\$ 23,270,025	\$	25,404,020	\$ 69,838,529
GS4/IRP	\$ 2,801,826	\$ 3,080,565	\$	3,363,070	\$ 9,245,461
Total C&I	\$ 23,966,310	\$ 26,350,590	\$	28,767,090	\$ 79,083,990
Total	\$ 42,531,205	\$ 45,718,883	\$	48,865,746	\$ 137,115,834

### Allocation of Program Costs by Company - 2012 - 2014 Estimate AEP Ohio Power Company

					CSP Total
		Progra	am (	Costs	
Tariffs	<u>2012</u>	<u>2013</u>		2014	2012-2014
RS	\$ 40,670,000	\$ 42,430,000	\$	44,030,000	\$ 127,130,000
All Other C&I	\$ 40,394,619	\$ 44,413,263	\$	48,486,214	\$ 133,294,095
GS4/IRP	\$ 4,235,381	\$ 4,656,737	\$	5,083,786	\$ 13,975,905
Total C&I	\$ 44,630,000	\$ 49,070,000	\$	53,570,000	\$ 147,270,000
Total	\$ 85,300,000	\$ 91,500,000	\$	97,600,000	\$ 274,400,000

#### Estimated 2012 AEP Ohio EE/PDR Shared Savings Columbus Southern Power Company

<u>Tariffs</u>	<u>N</u>	2012 <u>let Benefits</u>		Shared Savings 13%		Tax <u>Gross-Up</u> 55.711%	<u>Sh</u>	Pre-Tax ared Savings
RS	\$	14,739,123	\$	1,916,086	\$	1,067,471	\$	2,983,557
All Other C&I GS4/IRP	\$ \$	48,201,653 3,593,305	\$ \$	6,266,215 467,130	\$ \$	3,490,971 260,243	\$ \$	9,757,186 727,372
Total C&I	\$	51,794,959	\$	6,733,345	\$	3,751,214	\$	10,484,558
Total	\$	66,534,081	\$	8,649,431	\$	4,818,684	\$	13,468,115

### Estimated 2013 AEP Ohio EE/PDR Shared Savings Columbus Southern Power Company

<u>Tariffs</u>		2013 Net Benefits		Shared Savings 13%		Tax <u>Gross-Up</u> 55.711%	Sł	Pre-Tax nared Savings
RS	\$	21,216,137	\$	2,758,098	\$	1,536,564	\$	4,294,662
All Other C&I GS4/IRP	\$ \$	51,086,531 3,808,365	\$ \$	6,641,249 495,088	\$ \$	3,699,906 275,818	\$ \$	10,341,155 770,906
Total C&I	\$	54,894,896	\$	7,136,337	\$	3,975,724	\$	11,112,061
Total	\$	76,111,034	\$	9,894,434	\$	5,512,288	\$	15,406,723

#### Estimated 2014 AEP Ohio EE/PDR Shared Savings Columbus Southern Power Company

<u>Tariffs</u>		2014 Net Benefits		Shared Savings 13%		Tax <u>Gross-Up</u> 55.711%	<u>Sh</u>	Pre-Tax pared Savings
RS	\$	21,075,895	\$	2,739,866	\$	1,526,407	\$	4,266,273
All Other C&I GS4/IRP	\$ \$	53,680,440 4,001,734	\$ \$	6,978,457 520,225	\$ \$	3,887,768 289,823	\$ \$	10,866,225 810,048
Total C&I	\$	57,682,174	\$	7,498,683	\$	4,177,591	\$	11,676,274
Total	\$	78.758.069	\$	10.238.549	\$	5.703.998	\$	15.942.547

#### Estimated 2012 AEP Ohio EE/PDR Shared Savings Ohio Power Company

<u>Tariffs</u>	<u>1</u>	2012 Net Benefits		Shared Savings 13%		Tax Gross-Up 57.010%	<u>Sh</u>	Pre-Tax nared Savings
RS	\$	12,378,600	\$	1,609,218	\$	917,415	\$	2,526,633
All Other C&I GS4/IRP	\$ \$	53,050,233 7,022,969	\$ \$	6,896,530 912,986	\$ \$	3,931,712 520,493	\$ \$	10,828,242 1,433,479
Total C&I	\$	60,073,202	\$	7,809,516	\$	4,452,205	\$	12,261,722
Total	\$	72,451,803	\$	9,418,734	\$	5,369,620	\$	14,788,355

#### Estimated 2013 AEP Ohio EE/PDR Shared Savings Ohio Power Company

<u>Tariffs</u>	<u>N</u>	2013 let Benefits		Shared Savings 13%		Tax <u>Gross-Up</u> 57.010%	<u>Sh</u>	Pre-Tax ared Savings
RS	\$	17,818,299	\$	2,316,379	\$	1,320,568	\$	3,636,946
All Other C&I GS4/IRP	\$ \$	56,225,299 7,443,295	\$ \$	7,309,289 967,628	\$ \$	4,167,026 551,645	\$ \$	11,476,315 1,519,273
Total C&I	\$	63,668,595	\$	8,276,917	\$	4,718,671	\$	12,995,588
Total	\$	81,486,893	\$	10,593,296	\$	6,039,238	\$	16,632,534

#### Estimated 2014 AEP Ohio EE/PDR Shared Savings Ohio Power Company

<u>Tariffs</u>	<u>N</u>	2014 let Benefits		Shared Savings 13%		Tax Gross-Up 57.010%	<u>Sh</u>	Pre-Tax ared Savings
RS	\$	17,700,516	\$	2,301,067	\$	1,311,838	\$	3,612,905
All Other C&I GS4/IRP	\$ \$	59,080,128 7,821,227	\$ \$	7,680,417 1,016,760	\$ \$	4,378,606 579,655	\$ \$	12,059,022 1,596,414
Total C&I	\$	66,901,356	\$	8,697,176	\$	4,958,260	\$	13,655,436
Total	\$	84,601,872	\$	10,998,243	\$	6,270,099	\$	17,268,342

This foregoing document was electronically filed with the Public Utilities

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11/29/2011 2:13:26 PM

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Case No(s). 11-5568-EL-POR, 11-5569-EL-POR

Summary: Exhibit Attachment A to Stipulation and Recommendation (Part 2 of 2) electronically filed by Anne M Vogel on behalf of American Electric Power Company, Inc.