

3 Co Pool Case 11/28/11 vs. STAND ALONE CASE 11/29/11										
11/28/2011										
DISSOLUTION OF AEP EAST POWER POOL (a)										
	2013	2014	2015	2016	2017	2018	2019	2020	2021	Average
<b>NEC 501 (TOTAL) COST (\$000) AND MARGIN</b>										
<b>3 Co Pool 11/28/11</b>										
APCO	\$1,364,798	\$1,431,741	\$1,412,782	\$1,474,416	\$1,459,534	\$1,518,867	\$1,549,045	\$1,572,001	\$1,623,904	\$1,489,676
I&M	\$483,982	\$541,386	\$513,740	\$439,394	\$427,274	\$437,169	\$451,051	\$478,581	\$489,299	\$473,542
KPCO	\$268,125	\$273,800	\$268,788	\$272,277	\$267,387	\$269,523	\$277,890	\$282,629	\$292,223	\$274,738
Total	\$2,116,905	\$2,246,926	\$2,195,309	\$2,186,087	\$2,154,195	\$2,225,559	\$2,277,986	\$2,333,211	\$2,405,426	\$2,237,956
<b>STAND ALONE CASE 11/29/11</b>										
APCO	\$1,388,035	\$1,415,596	\$1,413,130	\$1,530,568	\$1,543,867	\$1,600,427	\$1,627,111	\$1,671,105	\$1,718,012	\$1,545,317
I&M	\$461,546	\$484,823	\$455,147	\$343,914	\$332,932	\$339,460	\$375,839	\$354,444	\$364,381	\$390,276
KPCO	\$271,403	\$314,995	\$302,264	\$279,890	\$259,523	\$271,203	\$275,314	\$279,813	\$292,269	\$282,964
Total	\$2,120,984	\$2,215,415	\$2,170,541	\$2,154,373	\$2,136,322	\$2,211,090	\$2,278,264	\$2,305,361	\$2,374,662	\$2,218,557
<b>Change</b>										
APCO	\$23,237	(\$16,144)	\$348	\$56,152	\$84,333	\$81,560	\$78,066	\$99,104	\$94,108	\$55,640
I&M	(\$22,435)	(\$56,563)	(\$58,592)	(\$95,480)	(\$94,342)	(\$97,709)	(\$75,212)	(\$124,137)	(\$124,919)	(\$83,265)
KPCO	\$3,278	\$41,196	\$33,476	\$7,613	(\$7,864)	\$1,680	(\$2,576)	(\$2,816)	\$47	\$8,226
Total	\$4,079	(\$31,511)	(\$24,768)	(\$31,714)	(\$17,873)	(\$14,469)	\$278	(\$27,849)	(\$30,764)	(\$19,399)

(a) All wholesale sales (Buckeye contracts, CSWTIE) are assigned to OPCo.

	2013	2014	2015	2016	2017	2018	2019	2020	2021	Average
<b>MARGIN OFF-SYSTEM SALES (\$000)</b>										
<b>3 Co Pool 11/28/11</b>										
APCO	(\$29,645)	(\$47,380)	(\$50,309)	(\$16,260)	(\$31,007)	(\$27,536)	(\$28,529)	(\$34,902)	(\$28,467)	(\$32,671)
I&M	(\$68,629)	(\$50,889)	(\$53,016)	(\$152,686)	(\$166,487)	(\$158,312)	(\$160,782)	(\$162,358)	(\$161,070)	(\$126,025)
KPCO	(\$12,280)	(\$5)	(\$196)	(\$8,028)	(\$16,899)	(\$16,999)	(\$20,195)	(\$20,803)	(\$17,555)	(\$12,551)
Total	(\$110,554)	(\$98,274)	(\$103,521)	(\$176,974)	(\$214,393)	(\$202,847)	(\$209,507)	(\$218,063)	(\$207,092)	(\$171,247)
<b>STAND ALONE CASE 11/29/11</b>										
APCO	(\$17,241)	(\$61,551)	(\$56,348)	(\$4,925)	(\$5,083)	(\$4,426)	(\$4,857)	(\$4,989)	(\$4,177)	(\$18,177)
I&M	(\$77,005)	(\$77,173)	(\$109,919)	(\$245,439)	(\$237,021)	(\$239,743)	(\$221,366)	(\$256,653)	(\$265,386)	(\$192,190)
KPCO	(\$14,627)	\$7	(\$1,041)	(\$19,934)	(\$33,562)	(\$30,053)	(\$31,586)	(\$37,422)	(\$34,019)	(\$22,471)
Total	(\$108,873)	(\$138,717)	(\$167,307)	(\$270,298)	(\$275,667)	(\$274,222)	(\$257,809)	(\$299,063)	(\$303,582)	(\$232,838)
<b>Change</b>										
APCO	\$12,404	(\$14,171)	(\$6,039)	\$11,335	\$25,923	\$23,110	\$23,672	\$29,913	\$24,290	\$14,493
I&M	(\$8,377)	(\$26,284)	(\$56,903)	(\$92,753)	(\$70,535)	(\$81,431)	(\$60,584)	(\$94,295)	(\$104,316)	(\$66,164)
KPCO	(\$2,347)	\$12	(\$845)	(\$11,906)	(\$16,663)	(\$13,054)	(\$11,390)	(\$16,619)	(\$16,465)	(\$9,920)
Total	\$1,681	(\$40,443)	(\$63,787)	(\$93,324)	(\$61,274)	(\$71,375)	(\$48,302)	(\$81,001)	(\$96,491)	(\$61,591)

	2013	2014	2015	2016	2017	2018	2019	2020	2021	Average
<b>NEC 501 (TOTAL) COST (\$000)</b>										
<b>3 Co Pool 11/28/11</b>										
APCO	\$1,394,444	\$1,479,120	\$1,463,091	\$1,490,677	\$1,490,541	\$1,546,402	\$1,577,575	\$1,606,903	\$1,652,371	\$1,522,347
I&M	\$552,610	\$592,274	\$566,755	\$592,079	\$593,761	\$595,481	\$611,833	\$640,939	\$650,369	\$599,567
KPCO	\$280,405	\$273,805	\$268,984	\$280,305	\$284,286	\$286,522	\$298,085	\$303,431	\$309,777	\$287,289
Total	\$2,227,459	\$2,345,200	\$2,298,830	\$2,363,061	\$2,368,587	\$2,428,406	\$2,487,493	\$2,551,273	\$2,612,517	\$2,409,203
<b>STAND ALONE CASE 11/29/11</b>										
APCO	\$1,405,276	\$1,477,147	\$1,469,478	\$1,535,493	\$1,548,950	\$1,604,853	\$1,631,968	\$1,676,093	\$1,722,189	\$1,563,494
I&M	\$538,552	\$561,996	\$565,066	\$589,353	\$569,953	\$579,203	\$597,205	\$611,097	\$629,767	\$582,466
KPCO	\$286,030	\$314,988	\$303,305	\$299,824	\$293,086	\$301,256	\$306,899	\$317,234	\$326,288	\$305,435
Total	\$2,229,858	\$2,354,131	\$2,337,849	\$2,424,670	\$2,411,989	\$2,485,312	\$2,536,073	\$2,604,425	\$2,678,244	\$2,451,395
<b>Change</b>										
APCO	\$10,832	(\$1,973)	\$6,387	\$44,817	\$58,409	\$58,451	\$54,394	\$69,190	\$69,818	\$41,147
I&M	(\$14,059)	(\$30,278)	(\$1,689)	(\$2,726)	(\$23,808)	(\$16,279)	(\$14,628)	(\$29,842)	(\$20,603)	(\$17,101)
KPCO	\$5,625	\$41,183	\$34,321	\$19,519	\$8,800	\$14,734	\$8,814	\$13,803	\$16,511	\$18,146
Total	\$2,398	\$8,932	\$39,019	\$61,610	\$43,401	\$56,906	\$48,580	\$53,151	\$65,727	\$42,192

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NEC (TOTAL) COST (\$000) AND MARGIN										
<b>3 Co Pool 11/28/11</b>										
APCO	\$ 1,364,798	\$ 1,431,741	\$ 1,412,782	\$ 1,474,416	\$ 1,459,534	\$ 1,518,867	\$ 1,549,045	\$ 1,572,001	\$ 1,623,904	\$ 1,505,286
I&M	\$ 483,982	\$ 541,386	\$ 513,740	\$ 439,394	\$ 427,274	\$ 437,169	\$ 451,051	\$ 478,581	\$ 489,299	\$ 473,542
KPCO	\$ 268,125	\$ 273,800	\$ 268,788	\$ 272,277	\$ 267,387	\$ 269,523	\$ 277,890	\$ 282,629	\$ 292,223	\$ 274,738
Total	\$ 2,116,905	\$ 2,246,926	\$ 2,195,309	\$ 2,186,087	\$ 2,154,195	\$ 2,225,559	\$ 2,277,986	\$ 2,333,211	\$ 2,405,426	\$ 2,237,956
<b>STAND ALONE CASE 11/29/11</b>										
APCO	\$ 1,388,035	\$ 1,415,596	\$ 1,413,130	\$ 1,530,568	\$ 1,543,867	\$ 1,600,427	\$ 1,627,111	\$ 1,671,105	\$ 1,718,012	\$ 1,564,977
I&M	\$ 461,546	\$ 484,823	\$ 455,147	\$ 343,914	\$ 332,932	\$ 339,460	\$ 375,839	\$ 354,444	\$ 364,381	\$ 390,276
KPCO	\$ 271,403	\$ 314,995	\$ 302,264	\$ 279,890	\$ 259,523	\$ 271,203	\$ 275,314	\$ 279,813	\$ 292,269	\$ 282,964
Total	\$ 2,120,984	\$ 2,215,415	\$ 2,170,541	\$ 2,154,373	\$ 2,136,322	\$ 2,211,090	\$ 2,278,264	\$ 2,305,361	\$ 2,374,662	\$ 2,218,557
<b>Change</b>										
APCO	\$ 23,237	\$ (16,144)	\$ 348	\$ 56,152	\$ 84,333	\$ 81,560	\$ 78,066	\$ 99,104	\$ 94,108	\$ 59,691
I&M	\$ (22,435)	\$ (56,563)	\$ (58,592)	\$ (95,480)	\$ (94,342)	\$ (97,709)	\$ (75,212)	\$ (124,137)	\$ (124,919)	\$ (83,265)
KPCO	\$ 3,278	\$ 41,196	\$ 33,476	\$ 7,613	\$ (7,864)	\$ 1,680	\$ (2,576)	\$ (2,816)	\$ 47	\$ 8,226
Total	\$ 4,079	\$ (31,511)	\$ (24,768)	\$ (31,714)	\$ (17,873)	\$ (14,469)	\$ 278	\$ (27,849)	\$ (30,764)	\$ (19,399)

(a) All wholesale sales (Buckeye contracts, CSWTIE) are assigned to OPCo.

	2013	2014	2015	2016	2017	2018	2019	2020	2021	
PROMOD										
APCO	1,396,186	1,423,748	1,422,744	1,540,183	1,553,481	1,610,042	1,636,726	1,680,719	1,727,626	APCo NET TOTAL \$ FROM System Summary Report
IM	566,451	604,820	575,290	525,611	518,184	527,029	560,685	541,289	551,224	IM NET TOTAL \$ FROM System Summary Report
KPCO	316,362	366,422	353,755	357,761	338,917	351,590	354,533	359,889	372,345	KPCo NET TOTAL \$ FROM System Summary Report
<b>TOTAL PROMOD 3CO</b>	<b>\$ 2,278,999</b>	<b>\$ 2,394,990</b>	<b>\$ 2,351,789</b>	<b>\$ 2,423,555</b>	<b>\$ 2,410,581</b>	<b>\$ 2,488,660</b>	<b>\$ 2,551,944</b>	<b>\$ 2,581,897</b>	<b>\$ 2,651,196</b>	Sum

Diff From PROMOD	2013	2014	2015	2016	2017	2018	2019	2020	2021
AEP	(158,015)	(179,575)	(181,247)	(269,182)	(274,260)	(277,570)	(273,680)	(276,535)	(276,534)

Items not in NEC (included in PROMOD data)	2013	2014	2015	2016	2017	2018	2019	2020	2021
Rock Demand I&M	104,904	119,997	120,143	181,698	185,252	187,569	184,846	186,844	186,844
Rock Demand KPCO	44,959	51,427	51,490	77,870	79,394	80,387	79,220	80,076	80,076
Summersville	8,150	8,150	9,614	9,614	9,614	9,614	9,614	9,614	9,614
Constellation	0	0							
<b>Total</b>	<b>158,013</b>	<b>179,574</b>	<b>181,247</b>	<b>269,182</b>	<b>274,259</b>	<b>277,570</b>	<b>273,679</b>	<b>276,534</b>	<b>276,534</b>

Diff by Co	2013	2014	2015	2016	2017	2018	2019	2020	2021
APCo	\$ (1)	\$ (1)	\$ (0)	\$ (0)	\$ (0)	\$ (1)	\$ (0)	\$ (0)	\$ 0
IM	\$ (1)	\$ (0)	\$ 0	\$ 0	\$ 0	\$ 0	\$ (0)	\$ (1)	\$ 0
KPCO	\$ (0)	\$ 0	\$ (0)	\$ (0)	\$ (0)	\$ 0	\$ 0	\$ (0)	\$ (0)
<b>TOTAL</b>	<b>\$ (1)</b>	<b>\$ (1)</b>	<b>\$ (0)</b>	<b>\$ (0)</b>	<b>\$ (0)</b>	<b>\$ (0)</b>	<b>\$ (0)</b>	<b>\$ (1)</b>	<b>\$ 1</b>

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I&M	(\$68,629)	(\$50,889)	(\$53,016)	(\$152,686)	(\$166,487)	(\$158,312)	(\$160,782)	(\$162,358)	(\$161,070)	(\$126,025)
KPCO	(\$12,280)	(\$5)	(\$196)	(\$8,028)	(\$16,899)	(\$16,999)	(\$20,195)	(\$20,803)	(\$17,555)	(\$12,551)
Total	(\$110,554)	(\$98,274)	(\$103,521)	(\$176,974)	(\$214,393)	(\$202,847)	(\$209,507)	(\$218,063)	(\$207,092)	\$ (171,247)
<b>STAND ALONE CASE 11/29/11</b>										
APCO	(\$17,241.0)	(\$61,551)	(\$56,348)	(\$4,925)	(\$5,083)	(\$4,426)	(\$4,857)	(\$4,989)	(\$4,177)	(\$18,177)
I&M	(\$77,005)	(\$77,173)	(\$109,919)	(\$245,439)	(\$237,021)	(\$239,743)	(\$221,366)	(\$256,653)	(\$265,386)	(\$192,190)
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Total	(\$108,873)	(\$138,717)	(\$167,307)	(\$270,298)	(\$275,667)	(\$274,222)	(\$257,809)	(\$299,063)	(\$303,582)	\$ (232,838)
<b>Change</b>										
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I&M	(\$8,377)	(\$26,284)	(\$56,903)	(\$92,753)	(\$70,535)	(\$81,431)	(\$60,584)	(\$94,295)	(\$104,316)	(\$66,164)
KPCO	(\$2,347)	\$12	(\$845)	(\$11,906)	(\$16,663)	(\$13,054)	(\$11,390)	(\$16,619)	(\$16,465)	(\$9,920)
Total	\$1,681	(\$40,443)	(\$63,787)	(\$93,324)	(\$61,274)	(\$71,375)	(\$48,302)	(\$81,001)	(\$96,491)	\$ (61,591)

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I&M	\$ 552,610	\$ 592,274	\$ 566,755	\$ 592,079	\$ 593,761	\$ 595,481	\$ 611,833	\$ 640,939	\$ 650,369	\$ 599,567	
KPCO	\$ 280,405	\$ 273,805	\$ 268,984	\$ 280,305	\$ 284,286	\$ 286,522	\$ 298,085	\$ 303,431	\$ 309,777	\$ 287,289	
Total	\$ 2,227,459	\$ 2,345,200	\$ 2,298,830	\$ 2,363,061	\$ 2,368,587	\$ 2,428,406	\$ 2,487,493	\$ 2,551,273	\$ 2,612,517	\$ 2,409,203	
<b>STAND ALONE CASE 11/29/11</b>											
APCO	\$ 1,405,276	\$ 1,477,147	\$ 1,469,478	\$ 1,535,493	\$ 1,548,950	\$ 1,604,853	\$ 1,631,968	\$ 1,676,093	\$ 1,722,189	\$ 1,563,494	
I&M	\$ 538,552	\$ 561,996	\$ 565,066	\$ 589,353	\$ 569,953	\$ 579,203	\$ 597,205	\$ 611,097	\$ 629,767	\$ 582,466	
KPCO	\$ 286,030	\$ 314,988	\$ 303,305	\$ 299,824	\$ 293,086	\$ 301,256	\$ 306,899	\$ 317,234	\$ 326,288	\$ 305,435	
Total	\$ 2,229,858	\$ 2,354,131	\$ 2,337,849	\$ 2,424,670	\$ 2,411,989	\$ 2,485,312	\$ 2,536,073	\$ 2,604,425	\$ 2,678,244	\$ 2,451,395	
<b>Change</b>											
APCO	\$ 10,832	\$ (1,973)	\$ 6,387	\$ 44,817	\$ 58,409	\$ 58,451	\$ 54,394	\$ 69,190	\$ 69,818	\$ 41,147	
I&M	\$ (14,059)	\$ (30,278)	\$ (1,689)	\$ (2,726)	\$ (23,808)	\$ (16,279)	\$ (14,628)	\$ (29,842)	\$ (20,603)	\$ (17,101)	
KPCO	\$ 5,625	\$ 41,183	\$ 34,321	\$ 19,519	\$ 8,800	\$ 14,734	\$ 8,814	\$ 13,803	\$ 16,511	\$ 18,146	
Total	\$ 2,398	\$ 8,932	\$ 39,019	\$ 61,610	\$ 43,401	\$ 56,906	\$ 48,580	\$ 53,151	\$ 65,727	\$ 42,192	

(a) All wholesale sales (Buckeye contracts, CSWTIE) are assigned to OPCo.

**OFF-SYSTEM SALES MARGIN, SUMMARY - Region (\$000)**

(excluding: CP&L Unit Power sales, Mgmt. Adjustment, and East-West Tie sales)

Region: **EAST**

APCo

Case Description: **11-29-11 PRIVILEGED AND CONFIDENTIAL PREPARED AT THE (2013-21) -- MEETS NSR**

	2013	2014	2015	2016	2017	2018	2019	2020	2021	
<b>Energy Margin:</b>										
Committed Sales (Hedge Book)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Less Hedge Purchases										
= Committed Sales (Hedge Book)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Uncommitted / Market Sales Margin</b>										
Weekday, 5 x 16 (OVEC DEMAND)	16,517.9	53,870.7	48,626.9	4,504.7	4,661.9	4,122.5	4,489.9	4,666.5	3,872.1	
Weeknight (incl. Dump)	-29.4	107.9	167.4	-4.0	-32.1	-20.8	-36.2	-48.9	-14.9	
Weekend	752.4	7,571.9	7,553.5	424.3	453.5	324.2	403.3	370.9	319.8	
Management Adjustment	0	0	0	0	0	0	0	0	0	
= Market Sales Margin	17,241.0	61,550.6	56,347.8	4,925.0	5,083.3	4,426.0	4,856.9	4,988.6	4,177.0	
Energy Margin on Sale of OVEC Purch.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Less OVEC Sale Demand Charge	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
= Net OVEC OSS Margin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Subtotal - Energy Margin</b>	17,241.0	61,550.6	56,347.8	4,925.0	5,083.3	4,426.0	4,856.9	4,988.6	4,177.0	
<b>Demand Revenue / Margin:</b>										
Demand Revenue - Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Less OVEC Sale Demand Charge	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
(Recovered in COGS)										
= Demand Rev. (re: Hedge Book)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
<b>OSS MARGIN</b>	17,241.0	61,550.6	56,347.8	4,925.0	5,083.3	4,426.0	4,856.9	4,988.6	4,177.0	
(before OPC recovery, net of PP)										
Plus: OPC Recovery	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Pulls to Margin tab</b>	<b>TOTAL OSS MARGIN (net of PP)</b>	<b>17,241.0</b>	<b>61,550.6</b>	<b>56,347.8</b>	<b>4,925.0</b>	<b>5,083.3</b>	<b>4,426.0</b>	<b>4,856.9</b>	<b>4,988.6</b>	<b>4,177.0</b>

Case Description: **11-29-11 PRIVILEGED AND CONFIDENTIAL PREPARED AT THE (2013-21) -- MEETS NSR**

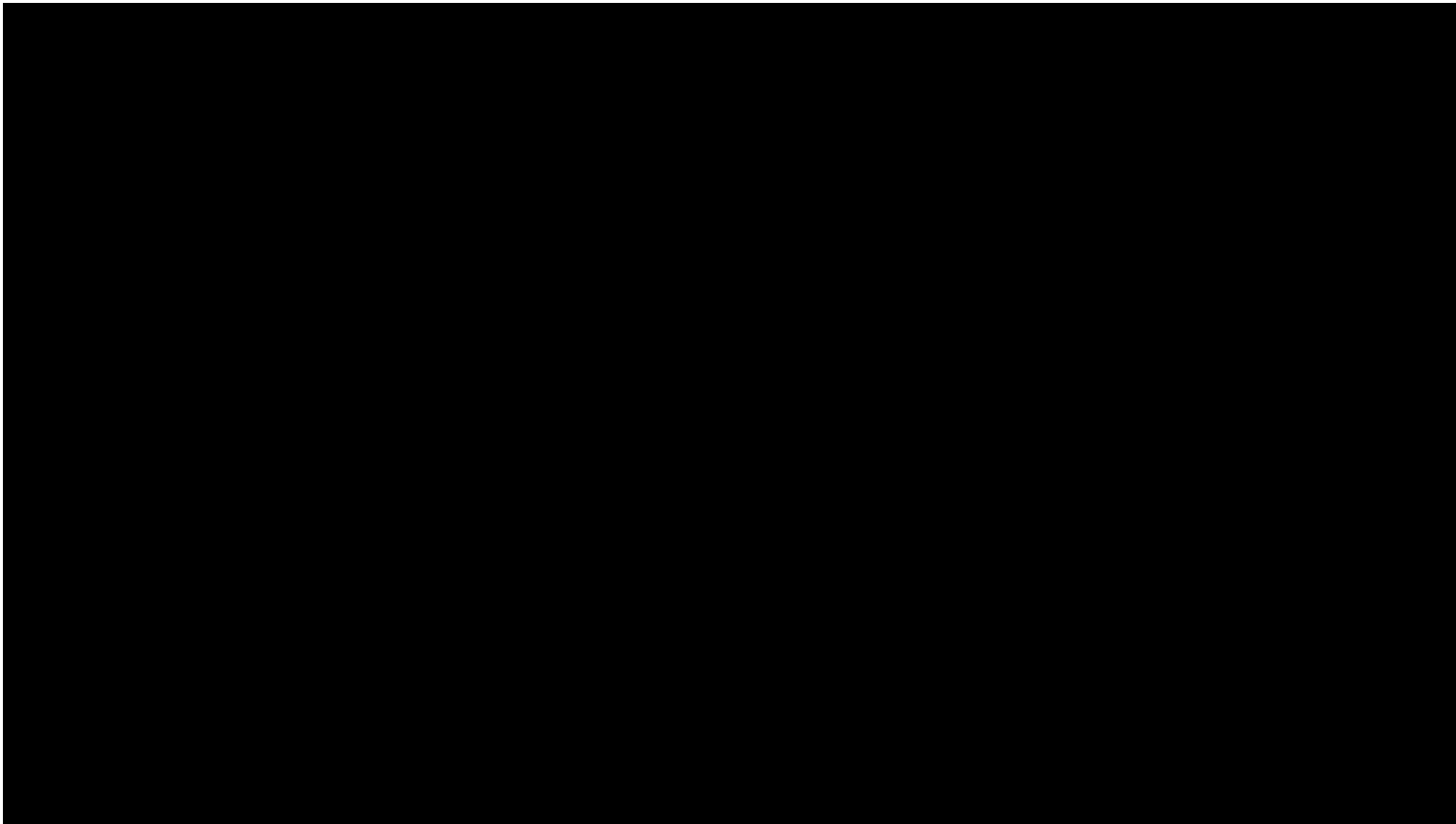
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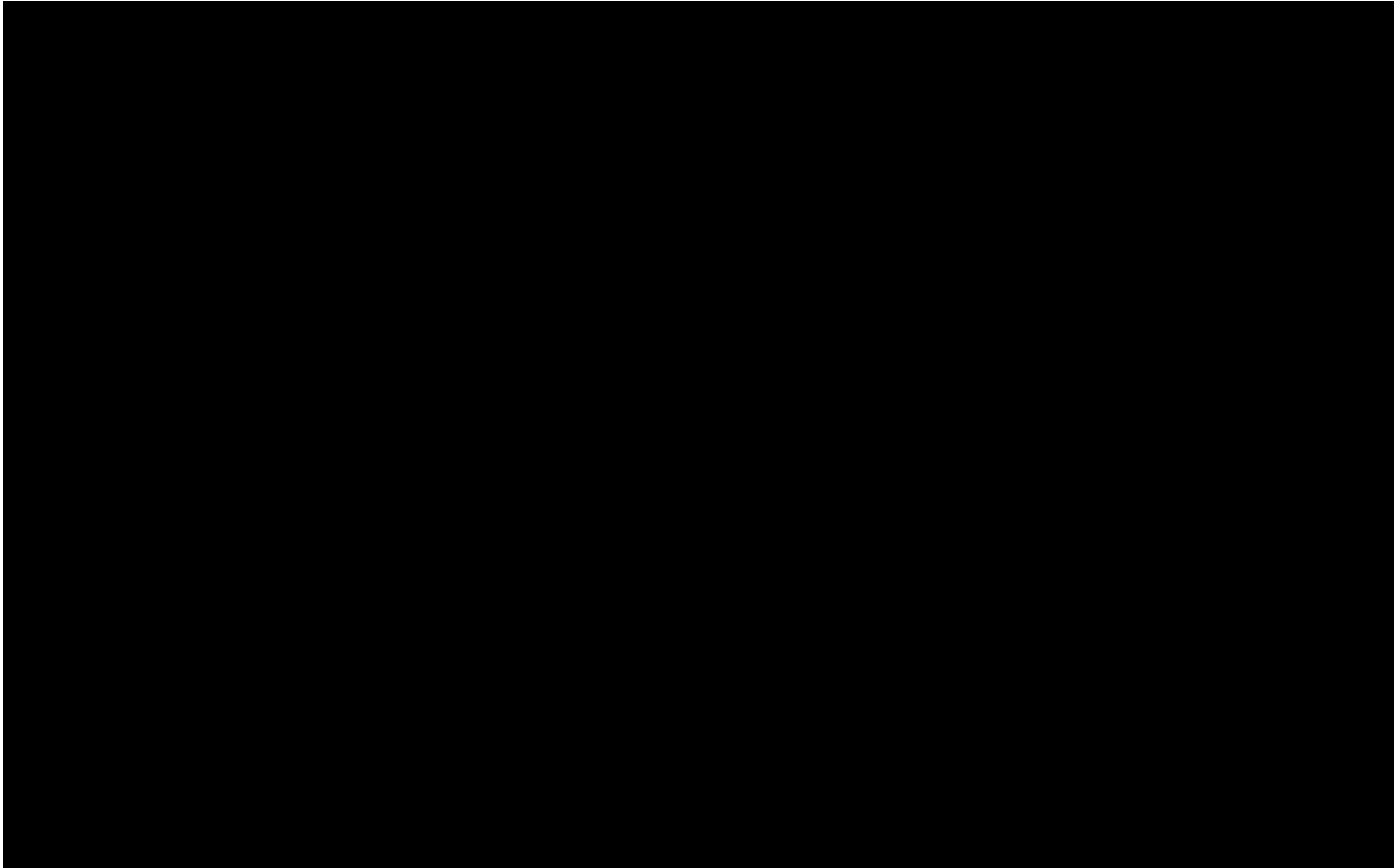
	2013	2014	2015	2016	2017	2018	2019	2020	2021	
<b>Energy Margin:</b>										
Committed Sales (Hedge Book)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Less Hedge Purchases										
= Committed Sales (Hedge Book)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Uncommitted / Market Sales Margin</b>										
Weekday, 5 x 16	65,132.8	69,520.7	88,296.2	170,022.3	162,852.1	165,618.4	135,624.0	167,091.0	169,339.4	
Weeknight (incl. Dump)	-4,078.3	-5,940.8	-2,723.0	11,396.3	15,955.2	16,844.6	20,272.5	19,650.8	22,605.6	
Weekend	15,950.7	13,593.2	24,345.9	64,020.4	58,214.0	57,280.3	65,469.4	69,911.4	73,441.2	
Management Adjustment	0	0	0	0	0	0	0	0	0	
= Market Sales Margin	77,005.3	77,173.2	109,919.0	245,439.0	237,021.3	239,743.2	221,365.9	256,653.1	265,386.2	
Energy Margin on Sale of OVEC Purch.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Less OVEC Sale Demand Charge	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
= Net OVEC OSS Margin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Subtotal - Energy Margin</b>	77,005.3	77,173.2	109,919.0	245,439.0	237,021.3	239,743.2	221,365.9	256,653.1	265,386.2	
<b>Demand Revenue / Margin:</b>										
Demand Revenue - Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Less OVEC Sale Demand Charge	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
(Recovered in COGS)										
= Demand Rev. (re: Hedge Book)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
<b>OSS MARGIN</b>	77,005.3	77,173.2	109,919.0	245,439.0	237,021.3	239,743.2	221,365.9	256,653.1	265,386.2	
(before OPC recovery, net of PP)										
Plus: OPC Recovery	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Pulls to Margin tab</b>	<b>TOTAL OSS MARGIN (net of PP)</b>	<b>77,005.3</b>	<b>77,173.2</b>	<b>109,919.0</b>	<b>245,439.0</b>	<b>237,021.3</b>	<b>239,743.2</b>	<b>221,365.9</b>	<b>256,653.1</b>	<b>265,386.2</b>

Case Description: **STAND ALONE - (2014-2018) AUG 29 2011 -- MEETS NSR/TRANSPORT LIMITS FOR SO2**

KPCo

	2013	2014	2015	2016	2017	2018	2019	2020	2021	
<b>Energy Margin:</b>										
Committed Sales (Hedge Book)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Less Hedge Purchases										
= Committed Sales (Hedge Book)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Uncommitted / Market Sales Margin</b>										
Weekday, 5 x 16	13,761.0	-4.9	946.5	16,839.4	24,860.3	22,387.7	24,212.6	29,719.4	25,681.2	
Weeknight (incl. Dump)	-47.6	0.0	-1.4	11.3	1,514.5	1,382.0	1,488.5	1,361.9	1,721.2	
Weekend	913.7	-2.2	95.6	3,083.2	7,187.6	6,283.2	5,884.5	6,320.3	6,616.6	
Management Adjustment	0	0	0	0	0	0	0	0	0	
= Market Sales Margin	14,627.2	-7.1	1,040.7	19,933.8	33,562.4	30,052.9	31,585.7	37,421.5	34,019.0	
Energy Margin on Sale of OVEC Purch.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Less OVEC Sale Demand Charge	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
= Net OVEC OSS Margin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Subtotal - Energy Margin</b>	14,627.2	-7.1	1,040.7	19,933.8	33,562.4	30,052.9	31,585.7	37,421.5	34,019.0	
<b>Demand Revenue / Margin:</b>										
Demand Revenue - Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Less OVEC Sale Demand Charge	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
(Recovered in COGS)										
= Demand Rev. (re: Hedge Book)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
<b>OSS MARGIN</b>	14,627.2	-7.1	1,040.7	19,933.8	33,562.4	30,052.9	31,585.7	37,421.5	34,019.0	
(before OPC recovery, net of PP)										
Plus: OPC Recovery	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Pulls to Margin tab</b>	<b>TOTAL OSS MARGIN (net of PP)</b>	<b>14,627.2</b>	<b>-7.1</b>	<b>1,040.7</b>	<b>19,933.8</b>	<b>33,562.4</b>	<b>30,052.9</b>	<b>31,585.7</b>	<b>37,421.5</b>	<b>34,019.0</b>

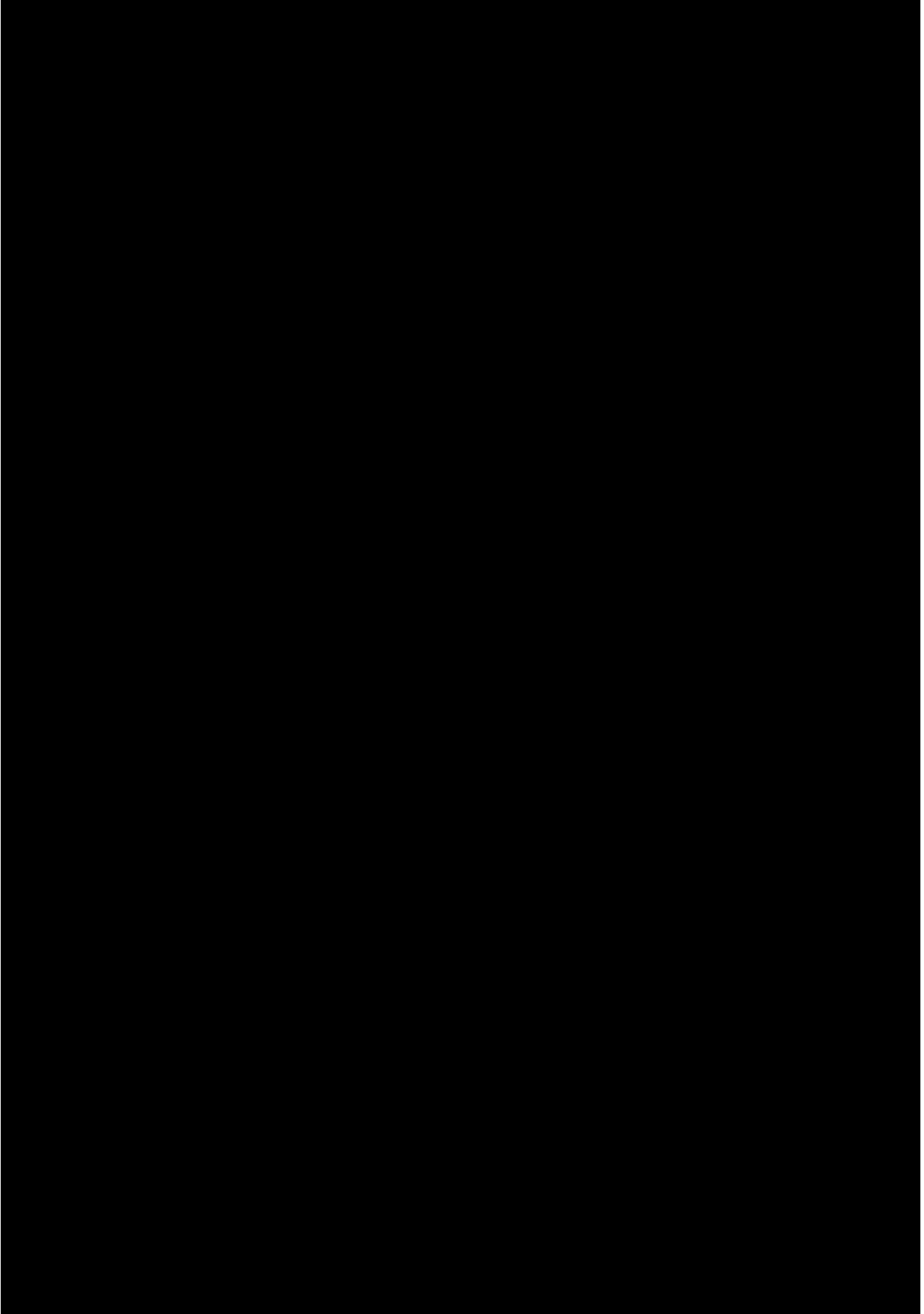


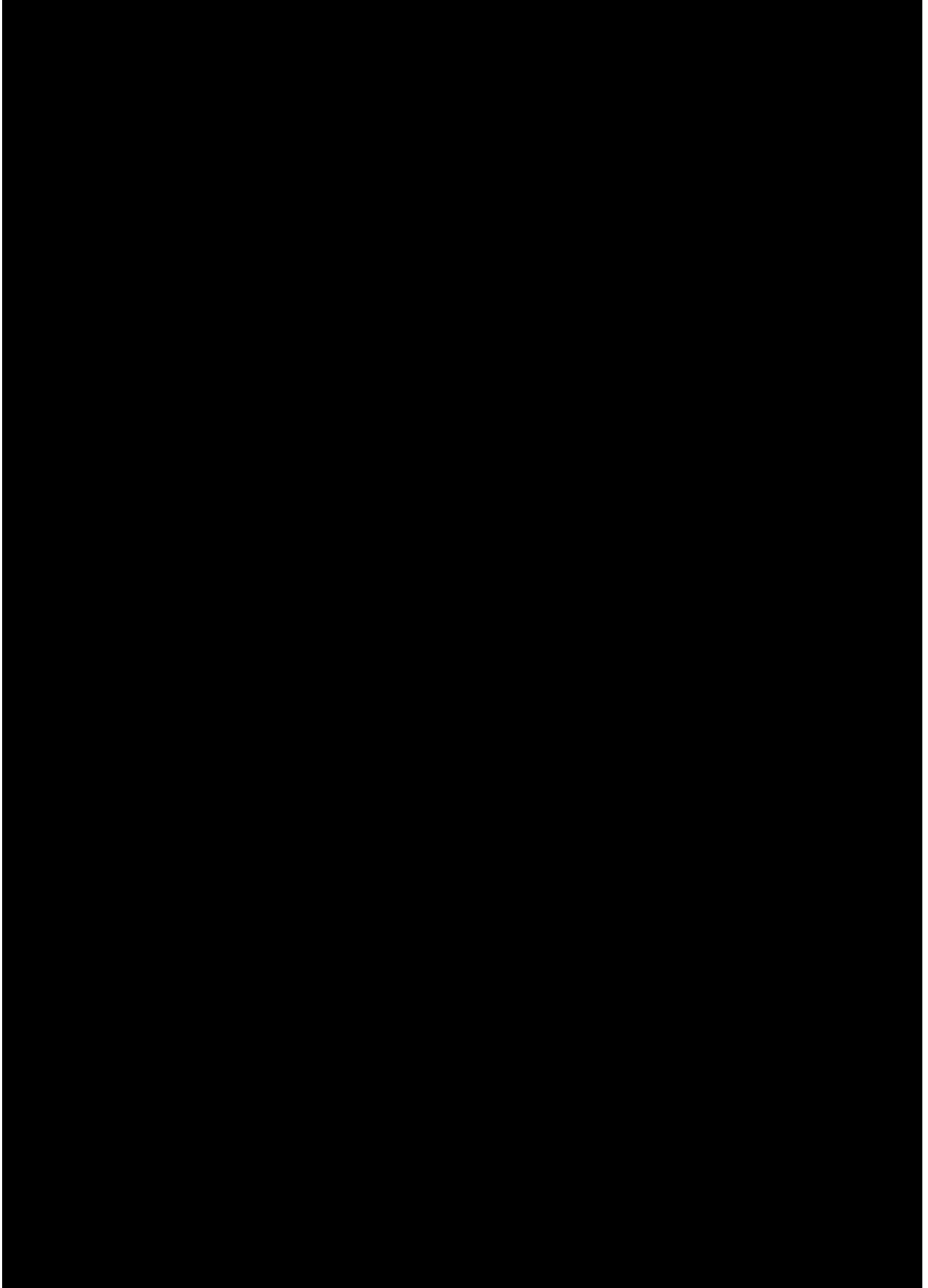


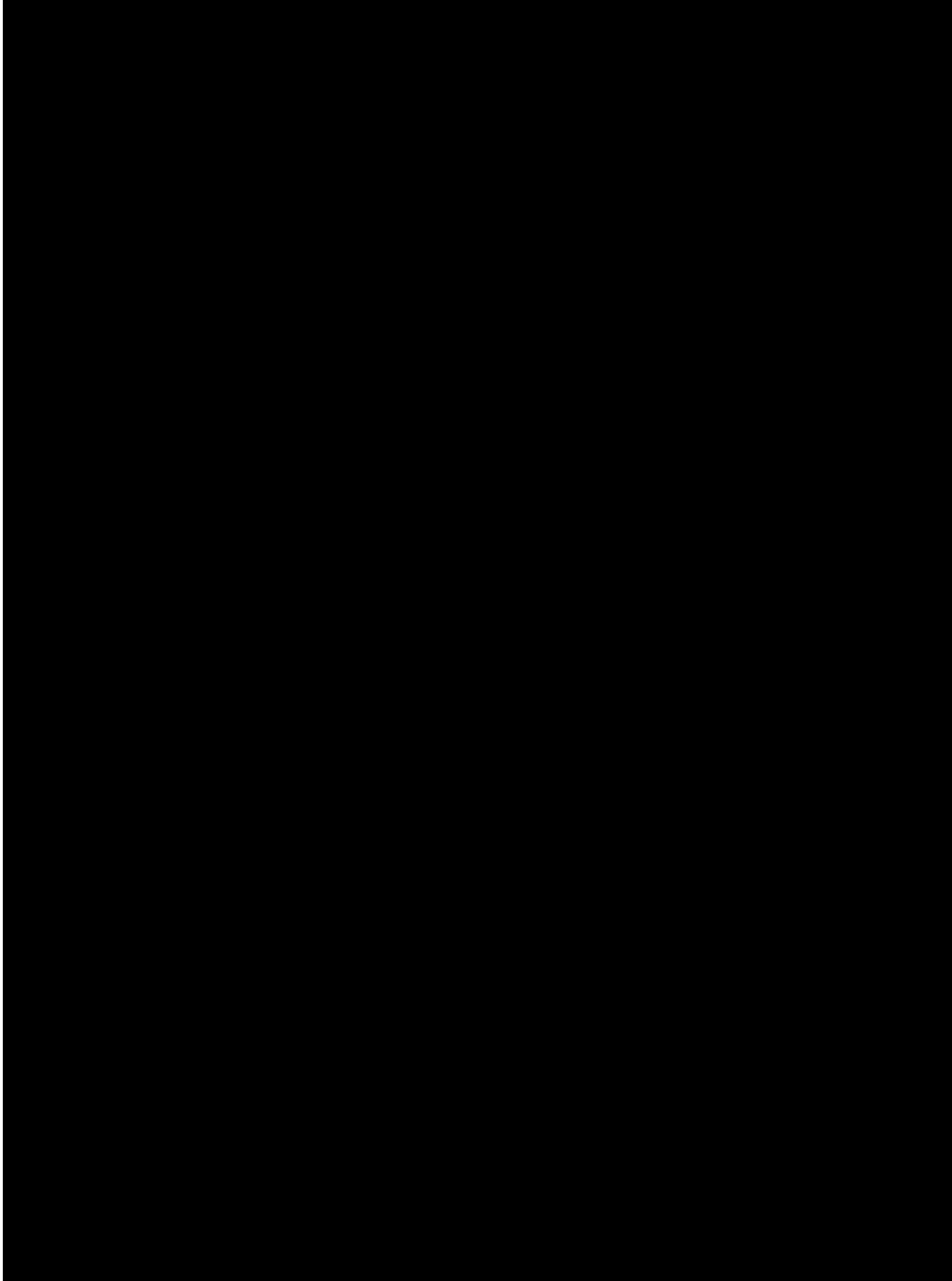


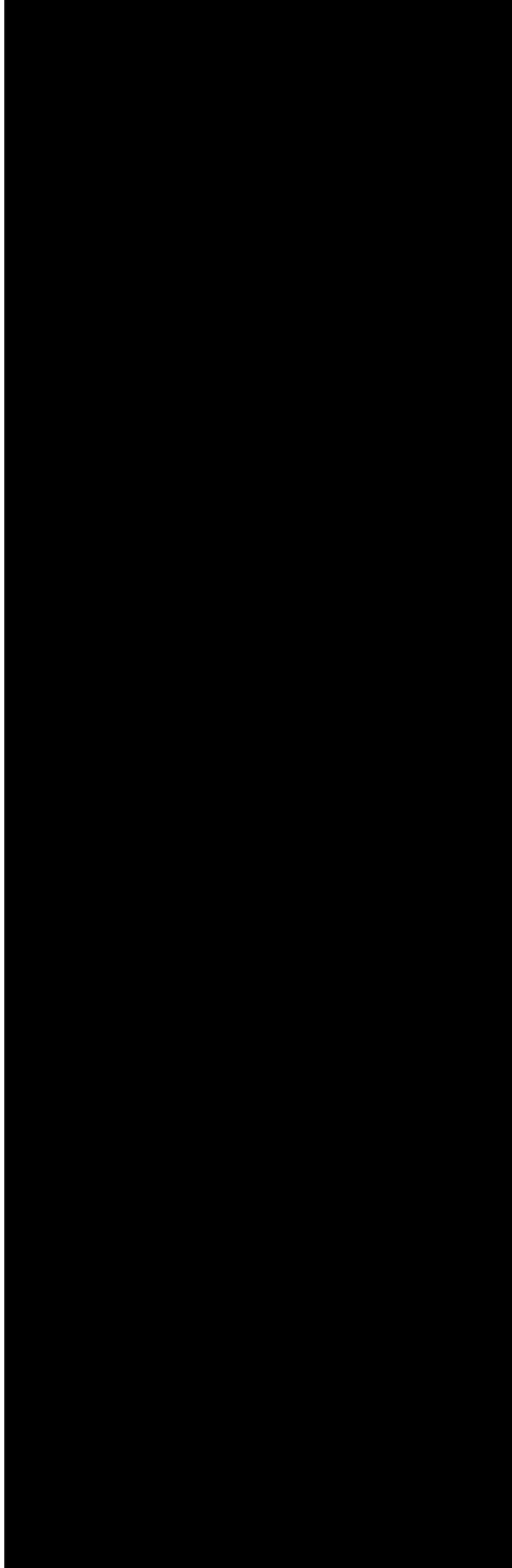


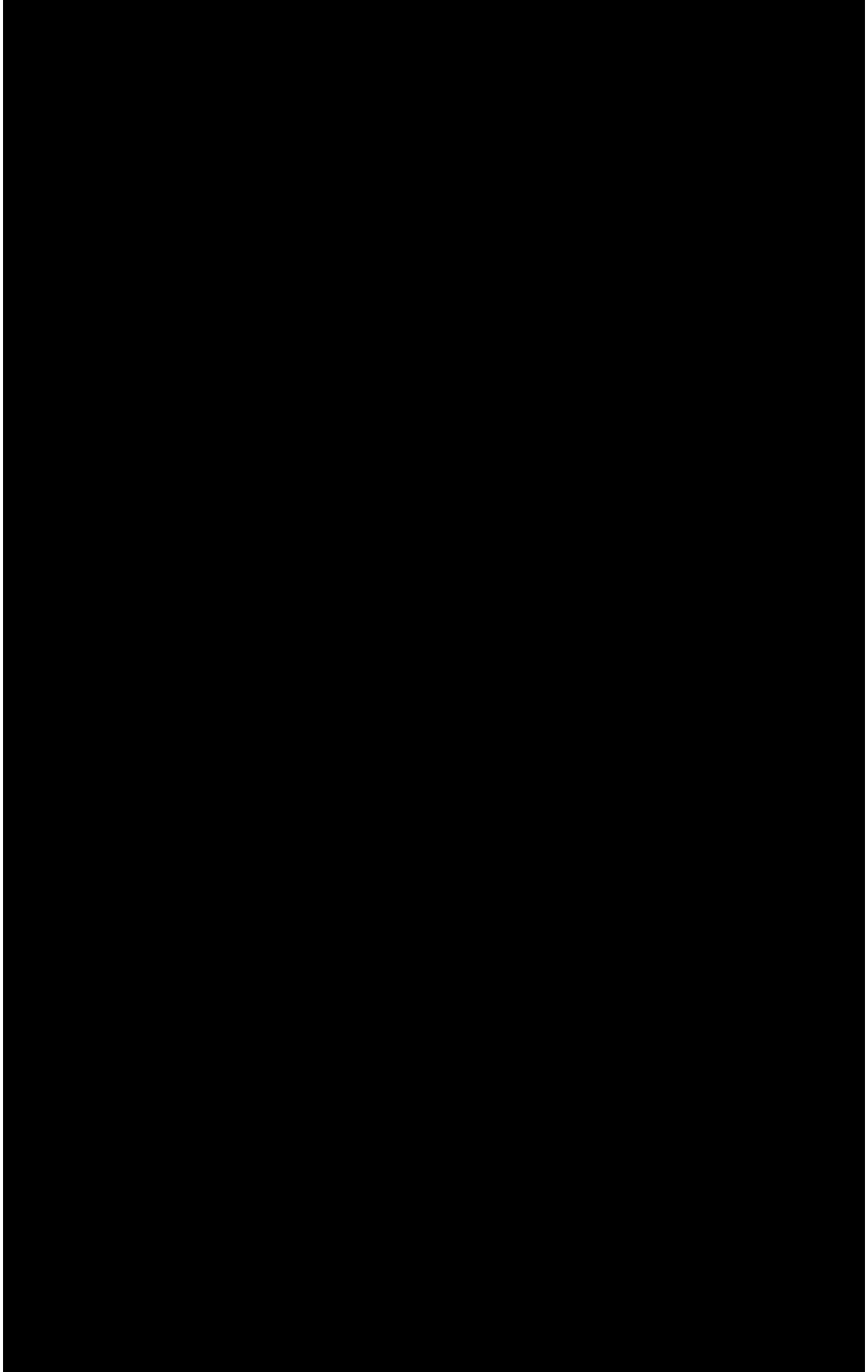


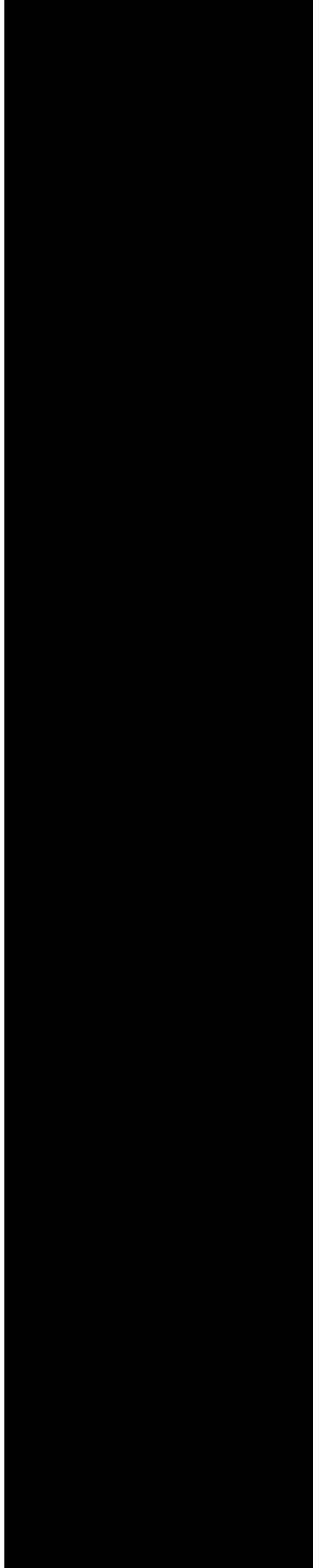


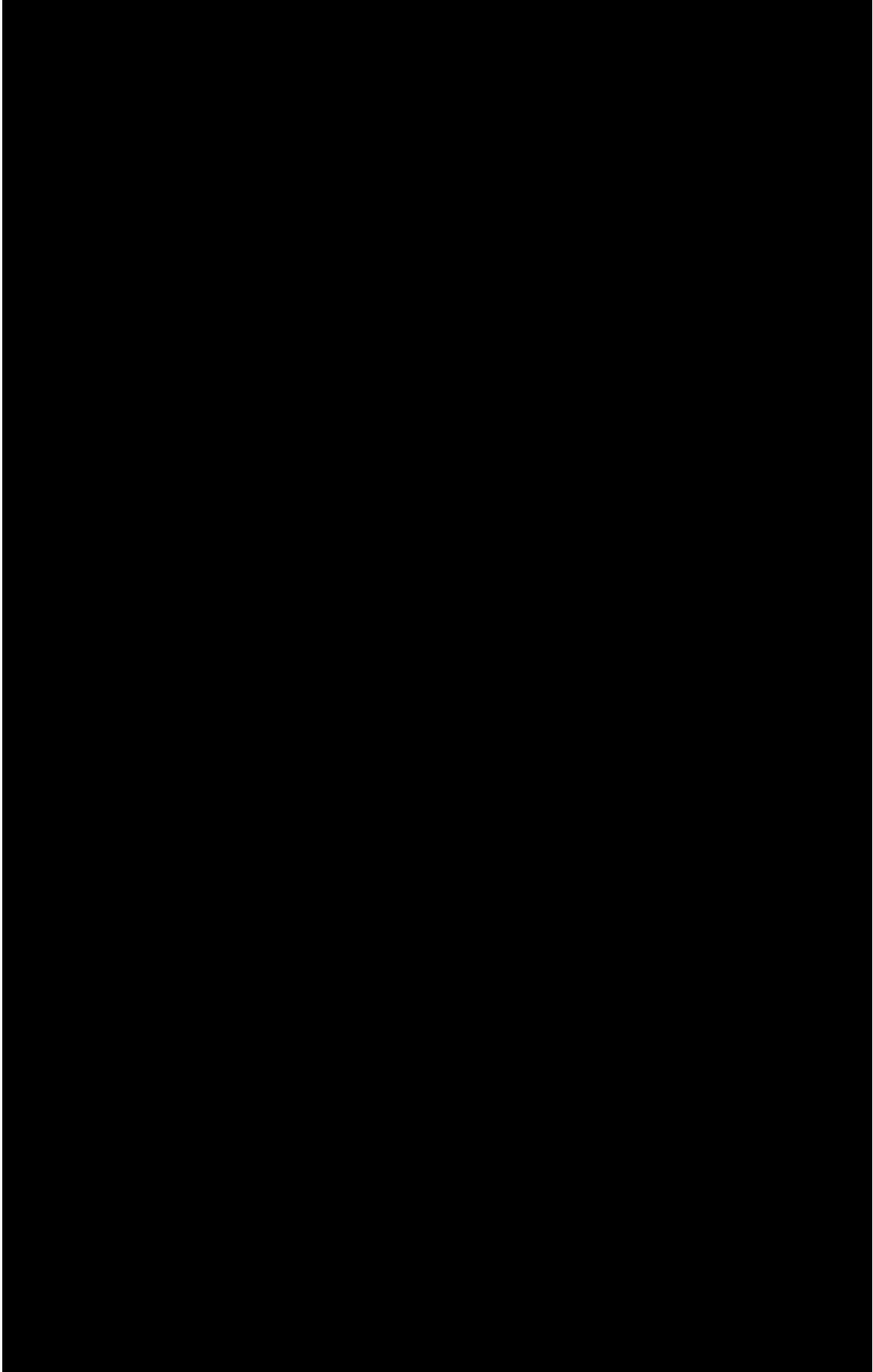




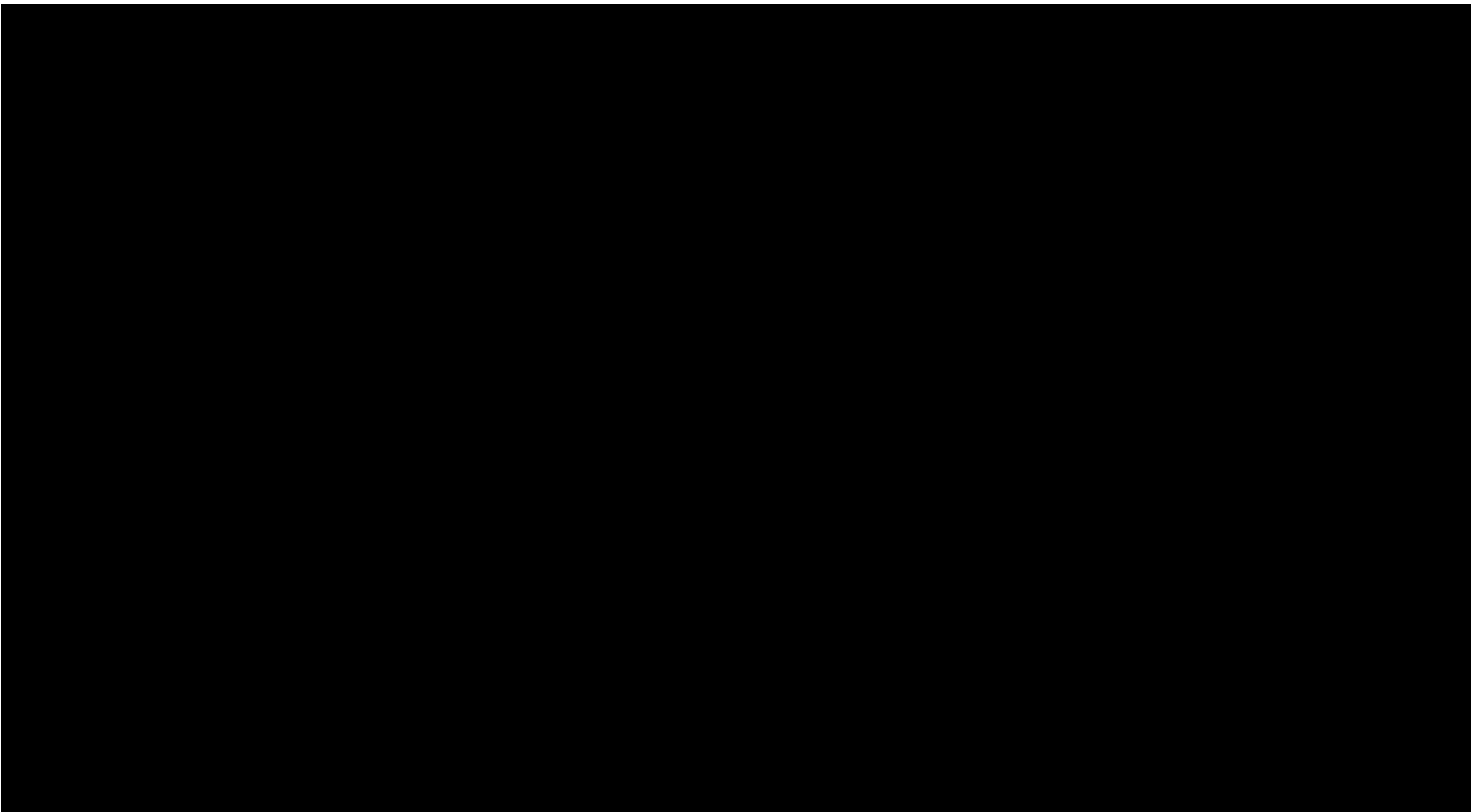


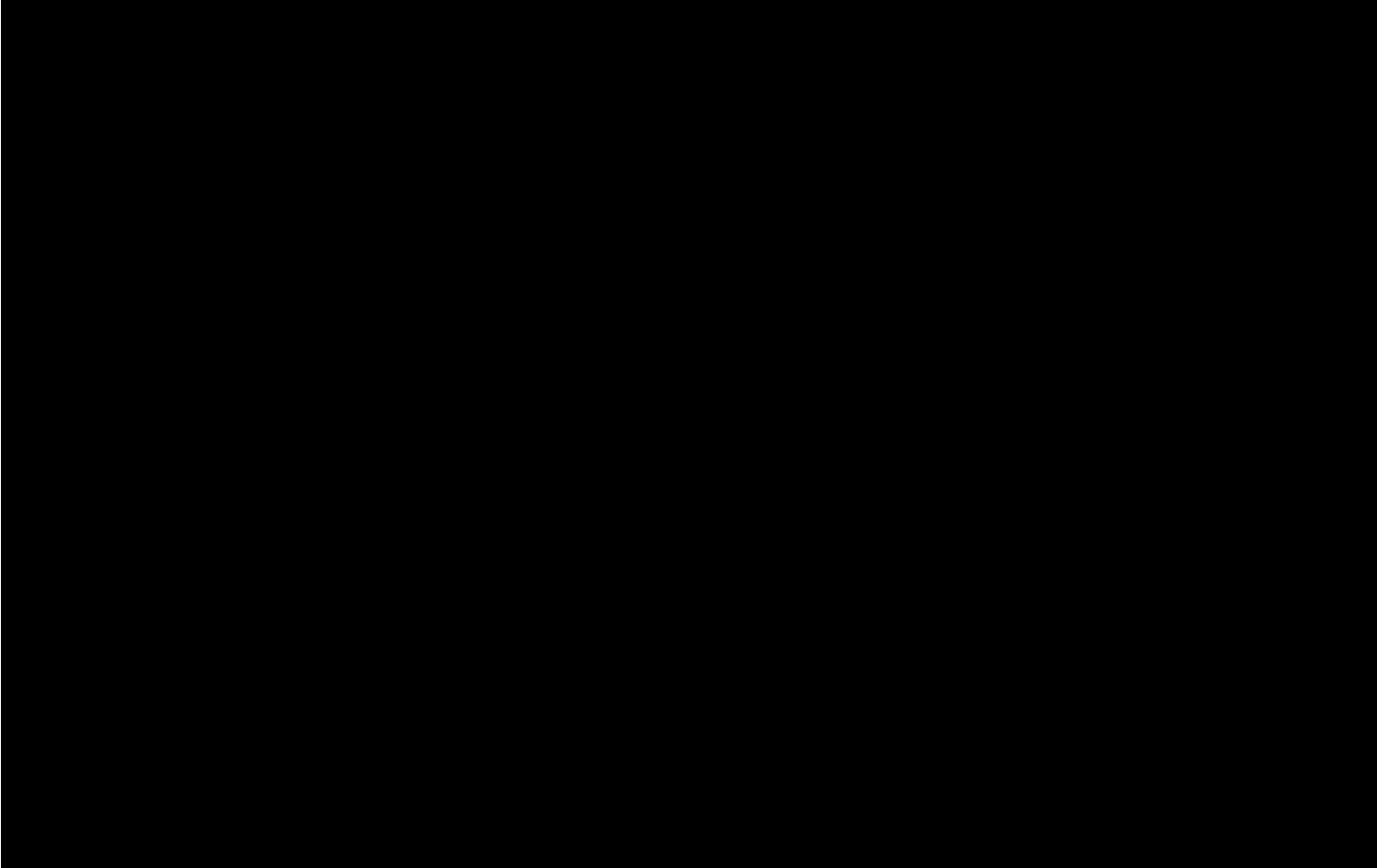


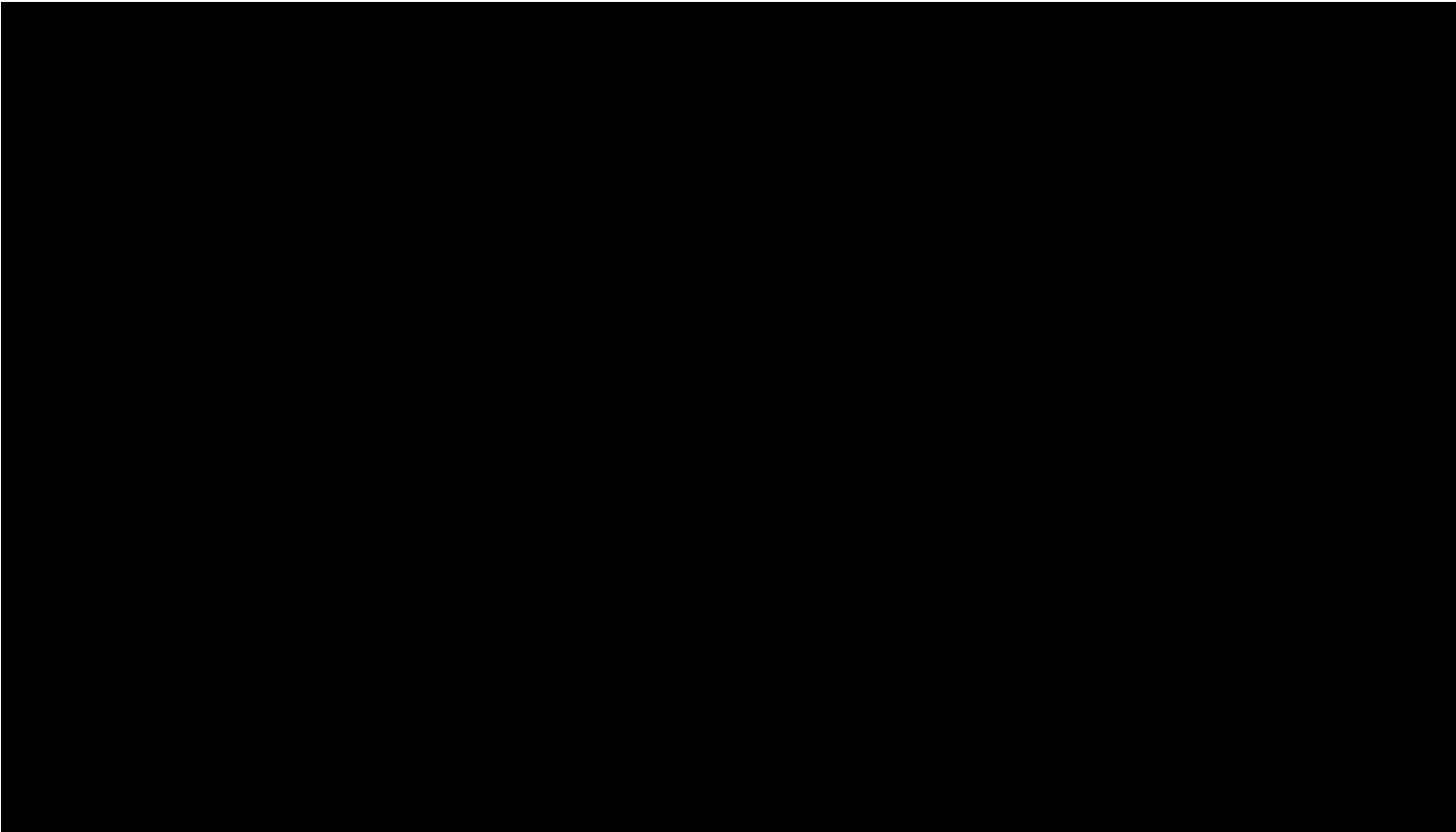


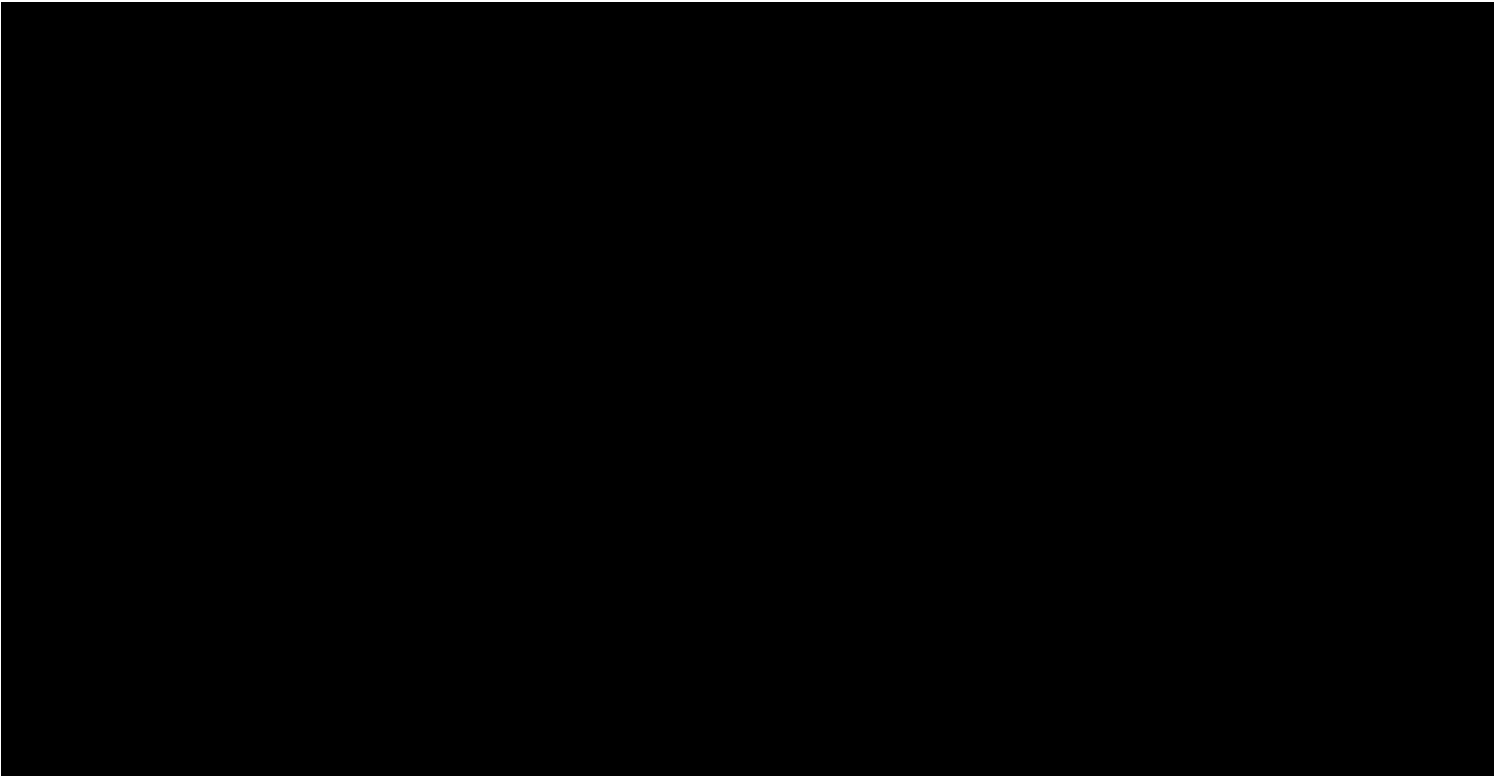












**SALES, TOTAL DETAIL - Company**

**Company Name:** APCo

**Case Description:** 11-29-11 PRIVILEGED AND CONFIDENTIAL PREPARED AT THE (2013-21) -- MEETS NSR

**Scenario Id:** 1096

		2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Unserviced (Dump) Energy</b>	Billed (\$000)	0.00	0.00	0.00	0.02	0.00	0.00	7.40	0.00	0.15
	Replacement (\$000)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Margin (\$000)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	151 Fuel (\$000)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Demand (\$000)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	GWh	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
	<b>Total Rev./MWh</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>37.26</b>	<b>0.00</b>	<b>0.00</b>	<b>38.40</b>	<b>0.00</b>	<b>39.94</b>
	<b>Replacement \$/MWh</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
	<b>Fuel \$/MWh</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
	<b>Fuel / Replacement</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>Margin \$/MWh</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	
<b>Weekday Market Sales</b>	Billed (\$000)	61,441.05	162,888.75	155,267.90	15,373.78	16,470.77	15,762.08	16,378.11	17,043.91	17,225.61
	Replacement (\$000)	44,923.11	109,018.05	106,641.00	10,869.03	11,808.84	11,639.54	11,888.22	12,377.42	13,353.53
	Margin (\$000)	16,517.94	53,870.69	48,626.90	4,504.75	4,661.92	4,122.53	4,489.89	4,666.49	3,872.08
	151 Fuel (\$000)	44,018.90	101,680.83	103,494.63	10,786.16	11,761.21	11,593.38	11,826.63	12,338.26	13,292.46
	Demand (\$000)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	GWh	1,180.6	2,674.9	2,547.7	231.8	251.5	235.7	242.5	249.5	247.0
	<b>Total Rev./MWh</b>	<b>52.04</b>	<b>60.89</b>	<b>60.95</b>	<b>66.33</b>	<b>65.49</b>	<b>66.87</b>	<b>67.55</b>	<b>68.32</b>	<b>69.73</b>
	<b>Replacement \$/MWh</b>	<b>38.0</b>	<b>40.8</b>	<b>41.9</b>	<b>46.9</b>	<b>47.0</b>	<b>49.4</b>	<b>49.0</b>	<b>49.6</b>	<b>54.1</b>
	<b>Fuel \$/MWh</b>	<b>37.28</b>	<b>38.01</b>	<b>40.62</b>	<b>46.54</b>	<b>46.77</b>	<b>49.18</b>	<b>48.78</b>	<b>49.46</b>	<b>53.81</b>
	<b>Fuel / Replacement</b>	<b>0.98</b>	<b>0.93</b>	<b>0.97</b>	<b>0.99</b>	<b>1.00</b>	<b>1.00</b>	<b>0.99</b>	<b>1.00</b>	<b>1.00</b>
<b>Margin \$/MWh</b>	<b>13.99</b>	<b>20.14</b>	<b>19.09</b>	<b>19.44</b>	<b>18.54</b>	<b>17.49</b>	<b>18.52</b>	<b>18.71</b>	<b>15.68</b>	

<b>Weekend Market Sales</b>	Billed (\$000)	5,175.43	31,321.12	37,297.31	2,090.12	2,441.23	2,335.01	2,548.95	2,523.85	2,411.04
	Replacement (\$000)	4,423.03	23,749.18	29,743.80	1,665.80	1,987.75	2,010.77	2,145.68	2,152.90	2,091.22
	Margin (\$000)	752.39	7,571.94	7,553.51	424.32	453.48	324.24	403.27	370.95	319.81
	151 Fuel (\$000)	4,364.61	22,108.78	28,868.20	1,651.15	1,979.77	2,002.51	2,133.62	2,146.10	2,079.74
	Demand (\$000)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	GWh	115.4	576.7	708.4	35.2	41.5	38.4	43.0	43.1	38.8
	<b>Total Rev.\$/MWh</b>	<b>44.86</b>	<b>54.31</b>	<b>52.65</b>	<b>59.42</b>	<b>58.80</b>	<b>60.85</b>	<b>59.29</b>	<b>58.59</b>	<b>62.15</b>
	<b>Replacement \$/MWh</b>	<b>38.3</b>	<b>41.2</b>	<b>42.0</b>	<b>47.4</b>	<b>47.9</b>	<b>52.4</b>	<b>49.9</b>	<b>50.0</b>	<b>53.9</b>
	<b>Fuel \$/MWh</b>	<b>37.83</b>	<b>38.34</b>	<b>40.75</b>	<b>46.94</b>	<b>47.69</b>	<b>52.19</b>	<b>49.63</b>	<b>49.82</b>	<b>53.61</b>
	<b>Fuel / Replacement</b>	<b>0.99</b>	<b>0.93</b>	<b>0.97</b>	<b>0.99</b>	<b>1.00</b>	<b>1.00</b>	<b>0.99</b>	<b>1.00</b>	<b>0.99</b>
	<b>Margin \$/MWh</b>	<b>6.52</b>	<b>13.13</b>	<b>10.66</b>	<b>12.06</b>	<b>10.92</b>	<b>8.45</b>	<b>9.38</b>	<b>8.61</b>	<b>8.24</b>
<b>Weeknight Market Sales</b>	Billed (\$000)	467.20	1,971.96	3,382.64	547.38	1,161.49	1,103.51	1,451.20	1,403.21	1,305.84
	Replacement (\$000)	496.58	1,864.03	3,215.28	551.41	1,193.55	1,124.27	1,487.43	1,452.09	1,320.78
	Margin (\$000)	-29.38	107.93	167.36	-4.03	-32.06	-20.75	-36.23	-48.88	-14.93
	151 Fuel (\$000)	488.77	1,699.96	3,116.31	546.11	1,187.75	1,119.20	1,479.10	1,447.33	1,313.49
	Demand (\$000)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	GWh	13.1	49.1	82.7	12.8	28.0	25.7	34.1	32.5	28.6
	<b>Total Rev.\$/MWh</b>	<b>35.75</b>	<b>40.14</b>	<b>40.90</b>	<b>42.92</b>	<b>41.54</b>	<b>43.01</b>	<b>42.58</b>	<b>43.18</b>	<b>45.70</b>
	<b>Replacement \$/MWh</b>	<b>38.0</b>	<b>37.9</b>	<b>38.9</b>	<b>43.2</b>	<b>42.7</b>	<b>43.8</b>	<b>43.6</b>	<b>44.7</b>	<b>46.2</b>
	<b>Fuel \$/MWh</b>	<b>37.40</b>	<b>34.61</b>	<b>37.68</b>	<b>42.82</b>	<b>42.48</b>	<b>43.62</b>	<b>43.40</b>	<b>44.54</b>	<b>45.97</b>
	<b>Fuel / Replacement</b>	<b>0.98</b>	<b>0.91</b>	<b>0.97</b>	<b>0.99</b>	<b>1.00</b>	<b>1.00</b>	<b>0.99</b>	<b>1.00</b>	<b>0.99</b>
	<b>Margin \$/MWh</b>	<b>-2.25</b>	<b>2.20</b>	<b>2.02</b>	<b>-0.32</b>	<b>-1.15</b>	<b>-0.81</b>	<b>-1.06</b>	<b>-1.50</b>	<b>-0.52</b>
<b>Total Cost</b>	<b>TOTAL REV. (\$000)</b>	<b>67,083.68</b>	<b>196,181.83</b>	<b>195,947.85</b>	<b>18,011.31</b>	<b>20,073.49</b>	<b>19,200.60</b>	<b>20,385.67</b>	<b>20,970.98</b>	<b>20,942.64</b>
	<b>TOTAL COST (\$000)</b>	<b>49,842.73</b>	<b>134,631.26</b>	<b>139,600.08</b>	<b>13,086.24</b>	<b>14,990.14</b>	<b>14,774.58</b>	<b>15,521.34</b>	<b>15,982.41</b>	<b>16,765.53</b>
	<b>TOTAL MARGIN (\$000)</b>	<b>17,240.95</b>	<b>61,550.57</b>	<b>56,347.77</b>	<b>4,925.05</b>	<b>5,083.34</b>	<b>4,426.02</b>	<b>4,856.93</b>	<b>4,988.56</b>	<b>4,176.96</b>
<b>151</b>	<b>TOTAL 151 FUEL (\$000)</b>	<b>48,872.28</b>	<b>125,489.57</b>	<b>135,479.14</b>	<b>12,983.43</b>	<b>14,928.72</b>	<b>14,715.10</b>	<b>15,439.36</b>	<b>15,931.69</b>	<b>16,685.68</b>
	<b>TOTAL DEMAND (\$000)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
	<b>TOTAL GWh</b>	<b>1,309.1</b>	<b>3,300.7</b>	<b>3,338.7</b>	<b>279.7</b>	<b>321.0</b>	<b>299.8</b>	<b>319.7</b>	<b>325.0</b>	<b>314.4</b>
	<b>TOTAL Rev. \$/MWh</b>	<b>51.25</b>	<b>59.44</b>	<b>58.69</b>	<b>64.40</b>	<b>62.54</b>	<b>64.05</b>	<b>63.76</b>	<b>64.52</b>	<b>66.61</b>
	<b>TOTAL Replace. \$/MWh</b>	<b>38.07</b>	<b>40.79</b>	<b>41.81</b>	<b>46.79</b>	<b>46.70</b>	<b>49.29</b>	<b>48.55</b>	<b>49.17</b>	<b>53.33</b>
	<b>TOTAL 151 \$/MWh</b>	<b>37.33</b>	<b>38.02</b>	<b>40.58</b>	<b>46.42</b>	<b>46.51</b>	<b>49.09</b>	<b>48.29</b>	<b>49.01</b>	<b>53.07</b>
	<b>TOT. 151 Fuel / Replace.</b>	<b>0.98</b>	<b>0.93</b>	<b>0.97</b>	<b>0.99</b>	<b>1.00</b>	<b>1.00</b>	<b>0.99</b>	<b>1.00</b>	<b>1.00</b>
	<b>TOTAL Margin \$/MWh</b>	<b>13.17</b>	<b>18.65</b>	<b>16.88</b>	<b>17.61</b>	<b>15.84</b>	<b>14.77</b>	<b>15.19</b>	<b>15.35</b>	<b>13.29</b>

Company Name: I&M

Case Description: 11-29-11 PRIVILEGED AND CONFIDENTIAL PREPARED AT THE (2013-21) -- MEETS NSR

Scenario Id: 1096

		2013	2014	2015	2016	2017	2018	2019	2020	2021	
<b>CP&amp;L Unit Power</b>	Billed (\$000)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	Replacement (\$000)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	Margin (\$000)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	151 Fuel (\$000)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	Demand (\$000)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	GWh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	<b>Total Rev./MWh</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
	<b>Replacement \$/MWh</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
	<b>Fuel \$/MWh</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
	<b>Fuel / Replacement</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
	<b>Margin \$/MWh</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>NCEMC (Sales)</b>	Billed (\$000)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	Replacement (\$000)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	Margin (\$000)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	151 Fuel (\$000)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	Demand (\$000)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	GWh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	<b>Total Rev./MWh</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
	<b>Replacement \$/MWh</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
	<b>Fuel \$/MWh</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
	<b>Fuel / Replacement</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
	<b>Margin \$/MWh</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>Unservd (Dump) Energy</b>	Billed (\$000)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	123.52	
	Replacement (\$000)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	Margin (\$000)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	151 Fuel (\$000)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	Demand (\$000)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	GWh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	
	<b>Total Rev./MWh</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>35.04</b>
	<b>Replacement \$/MWh</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
	<b>Fuel \$/MWh</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
	<b>Fuel / Replacement</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
	<b>Margin \$/MWh</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>Weekday Market Sales</b>	Billed (\$000)	172,028.74	162,118.24	199,438.95	327,034.87	311,087.15	320,487.28	270,847.75	317,318.54	321,783.04	
	Replacement (\$000)	106,895.93	92,597.50	111,142.78	157,012.54	148,235.02	154,868.92	135,223.79	150,227.54	152,443.62	
	Margin (\$000)	65,132.81	69,520.74	88,296.17	170,022.33	162,852.13	165,618.36	135,623.97	167,090.99	169,339.43	
	151 Fuel (\$000)	106,895.93	92,597.50	111,142.78	157,012.54	148,235.02	154,868.92	135,223.79	150,227.54	152,497.50	
	<b>Demand (\$000)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
	<b>GWh</b>	<b>3,357.5</b>	<b>2,676.1</b>	<b>3,426.6</b>	<b>5,092.8</b>	<b>4,866.0</b>	<b>4,940.9</b>	<b>4,117.7</b>	<b>4,636.3</b>	<b>4,641.3</b>	
	<b>Total Rev./MWh</b>	<b>51.24</b>	<b>60.58</b>	<b>58.20</b>	<b>64.22</b>	<b>63.93</b>	<b>64.86</b>	<b>65.78</b>	<b>68.44</b>	<b>69.33</b>	
	<b>Replacement \$/MWh</b>	<b>31.8</b>	<b>34.6</b>	<b>32.4</b>	<b>30.8</b>	<b>30.5</b>	<b>31.3</b>	<b>32.8</b>	<b>32.4</b>	<b>32.8</b>	
	<b>Fuel \$/MWh</b>	<b>31.84</b>	<b>34.60</b>	<b>32.43</b>	<b>30.83</b>	<b>30.46</b>	<b>31.34</b>	<b>32.84</b>	<b>32.40</b>	<b>32.86</b>	
	<b>Fuel / Replacement</b>	<b>1.00</b>	<b>1.00</b>	<b>1.00</b>	<b>1.00</b>	<b>1.00</b>	<b>1.00</b>	<b>1.00</b>	<b>1.00</b>	<b>1.00</b>	
	<b>Margin \$/MWh</b>	<b>19.40</b>	<b>25.98</b>	<b>25.77</b>	<b>33.38</b>	<b>33.47</b>	<b>33.52</b>	<b>32.94</b>	<b>36.04</b>	<b>36.49</b>	

<b>Weekend Market Sales</b>	Billed (\$000)	103,652.38	73,467.88	108,736.50	191,496.12	184,258.67	181,878.42	187,364.81	196,118.30	206,413.39
	Replacement (\$000)	87,701.65	59,874.63	84,390.63	127,475.72	126,044.72	124,598.10	121,895.40	126,206.92	132,972.19
	Margin (\$000)	15,950.73	13,593.25	24,345.87	64,020.40	58,213.96	57,280.32	65,469.41	69,911.38	73,441.20
	151 Fuel (\$000)	87,701.65	59,874.63	84,390.63	127,475.72	126,044.72	124,598.10	121,895.40	126,206.92	133,021.46
	<b>Demand (\$000)</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	<b>GWh</b>	2,704.4	1,609.7	2,507.4	4,114.6	4,135.1	3,981.6	3,890.0	3,978.6	4,104.0
	<b>Total Rev.\$/MWh</b>	<b>38.33</b>	<b>45.64</b>	<b>43.37</b>	<b>46.54</b>	<b>44.56</b>	<b>45.68</b>	<b>48.17</b>	<b>49.29</b>	<b>50.30</b>
	<b>Replacement \$/MWh</b>	<b>32.4</b>	<b>37.2</b>	<b>33.7</b>	<b>31.0</b>	<b>30.5</b>	<b>31.3</b>	<b>31.3</b>	<b>31.7</b>	<b>32.4</b>
	<b>Fuel \$/MWh</b>	<b>32.43</b>	<b>37.20</b>	<b>33.66</b>	<b>30.98</b>	<b>30.48</b>	<b>31.29</b>	<b>31.34</b>	<b>31.72</b>	<b>32.41</b>
	Fuel / Replacement	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Margin \$/MWh	5.90	8.44	9.71	15.56	14.08	14.39	16.83	17.57	17.90	
<b>Weeknight Market Sales</b>	Billed (\$000)	24,125.79	15,493.37	28,505.91	82,917.18	82,346.22	88,659.10	90,842.94	90,078.06	94,169.76
	Replacement (\$000)	28,204.08	21,434.19	31,228.96	71,520.92	66,391.05	71,814.54	70,570.41	70,427.31	71,564.17
	Margin (\$000)	-4,078.29	-5,940.81	-2,723.05	11,396.26	15,955.17	16,844.56	20,272.53	19,650.76	22,605.58
	151 Fuel (\$000)	28,204.08	21,434.19	31,228.96	71,520.92	66,391.05	71,814.54	70,570.41	70,427.31	71,584.55
	<b>Demand (\$000)</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	<b>GWh</b>	836.9	521.1	885.0	2,313.7	2,167.3	2,291.2	2,254.3	2,195.2	2,194.2
	<b>Total Rev.\$/MWh</b>	<b>28.83</b>	<b>29.73</b>	<b>32.21</b>	<b>35.84</b>	<b>37.99</b>	<b>38.70</b>	<b>40.30</b>	<b>41.03</b>	<b>42.92</b>
	<b>Replacement \$/MWh</b>	<b>33.7</b>	<b>41.1</b>	<b>35.3</b>	<b>30.9</b>	<b>30.6</b>	<b>31.3</b>	<b>31.3</b>	<b>32.1</b>	<b>32.6</b>
	<b>Fuel \$/MWh</b>	<b>33.70</b>	<b>41.13</b>	<b>35.29</b>	<b>30.91</b>	<b>30.63</b>	<b>31.34</b>	<b>31.30</b>	<b>32.08</b>	<b>32.62</b>
	Fuel / Replacement	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Margin \$/MWh	-4.87	-11.40	-3.08	4.93	7.36	7.35	8.99	8.95	10.30	
<b>Total Cost</b>	<b>TOTAL REV. (\$000)</b>	<b>299,806.91</b>	<b>251,079.48</b>	<b>336,681.35</b>	<b>601,448.17</b>	<b>577,692.05</b>	<b>591,024.80</b>	<b>549,055.50</b>	<b>603,514.90</b>	<b>622,489.70</b>
	<b>TOTAL COST (\$000)</b>	<b>222,801.66</b>	<b>173,906.31</b>	<b>226,762.36</b>	<b>356,009.18</b>	<b>340,670.79</b>	<b>351,281.56</b>	<b>327,689.60</b>	<b>346,861.77</b>	<b>356,979.98</b>
	<b>TOTAL MARGIN (\$000)</b>	<b>77,005.25</b>	<b>77,173.17</b>	<b>109,918.99</b>	<b>245,438.99</b>	<b>237,021.26</b>	<b>239,743.24</b>	<b>221,365.91</b>	<b>256,653.13</b>	<b>265,386.21</b>
<b>151</b>	<b>TOTAL 151 FUEL (\$000)</b>	<b>222,801.66</b>	<b>173,906.31</b>	<b>226,762.36</b>	<b>356,009.18</b>	<b>340,670.79</b>	<b>351,281.56</b>	<b>327,689.60</b>	<b>346,861.77</b>	<b>357,103.50</b>
	<b>TOTAL DEMAND (\$000)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
	<b>TOTAL GWh</b>	<b>6,898.8</b>	<b>4,806.9</b>	<b>6,819.0</b>	<b>11,521.1</b>	<b>11,168.4</b>	<b>11,213.7</b>	<b>10,262.1</b>	<b>10,810.1</b>	<b>10,943.0</b>
	<b>TOTAL Rev. \$/MWh</b>	<b>43.46</b>	<b>52.23</b>	<b>49.37</b>	<b>52.20</b>	<b>51.73</b>	<b>52.71</b>	<b>53.50</b>	<b>55.83</b>	<b>56.88</b>
	<b>TOTAL Replace. \$/MWh</b>	<b>32.30</b>	<b>36.18</b>	<b>33.25</b>	<b>30.90</b>	<b>30.50</b>	<b>31.33</b>	<b>31.93</b>	<b>32.09</b>	<b>32.62</b>
	<b>TOTAL 151 \$/MWh</b>	<b>32.30</b>	<b>36.18</b>	<b>33.25</b>	<b>30.90</b>	<b>30.50</b>	<b>31.33</b>	<b>31.93</b>	<b>32.09</b>	<b>32.63</b>
	<b>TOT. 151 Fuel / Replace.</b>	<b>1.00</b>	<b>1.00</b>	<b>1.00</b>	<b>1.00</b>	<b>1.00</b>	<b>1.00</b>	<b>1.00</b>	<b>1.00</b>	<b>1.00</b>
	<b>TOTAL Margin \$/MWh</b>	<b>11.16</b>	<b>16.05</b>	<b>16.12</b>	<b>21.30</b>	<b>21.22</b>	<b>21.38</b>	<b>21.57</b>	<b>23.74</b>	<b>24.25</b>



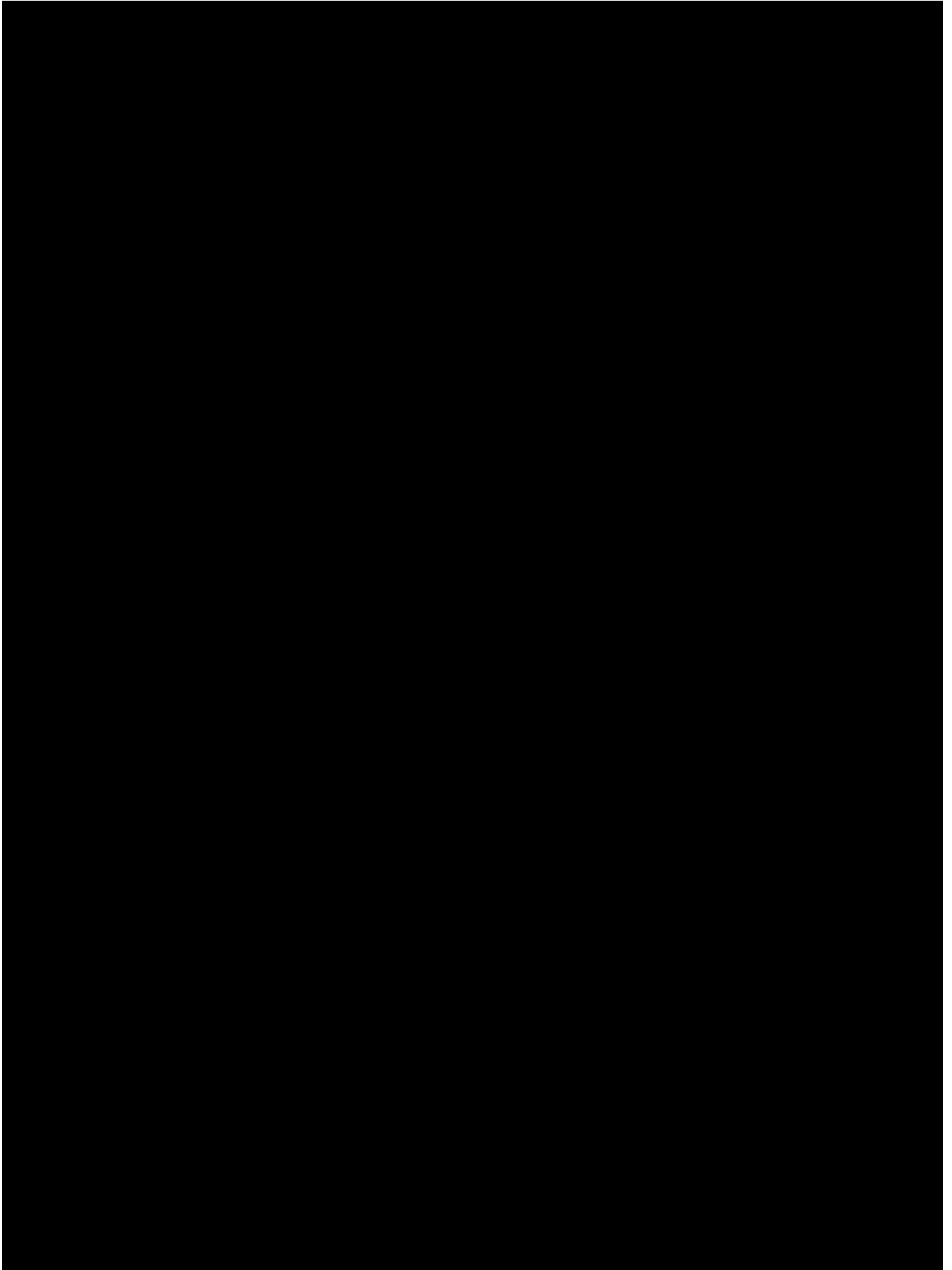
Company Name: **KPCo**

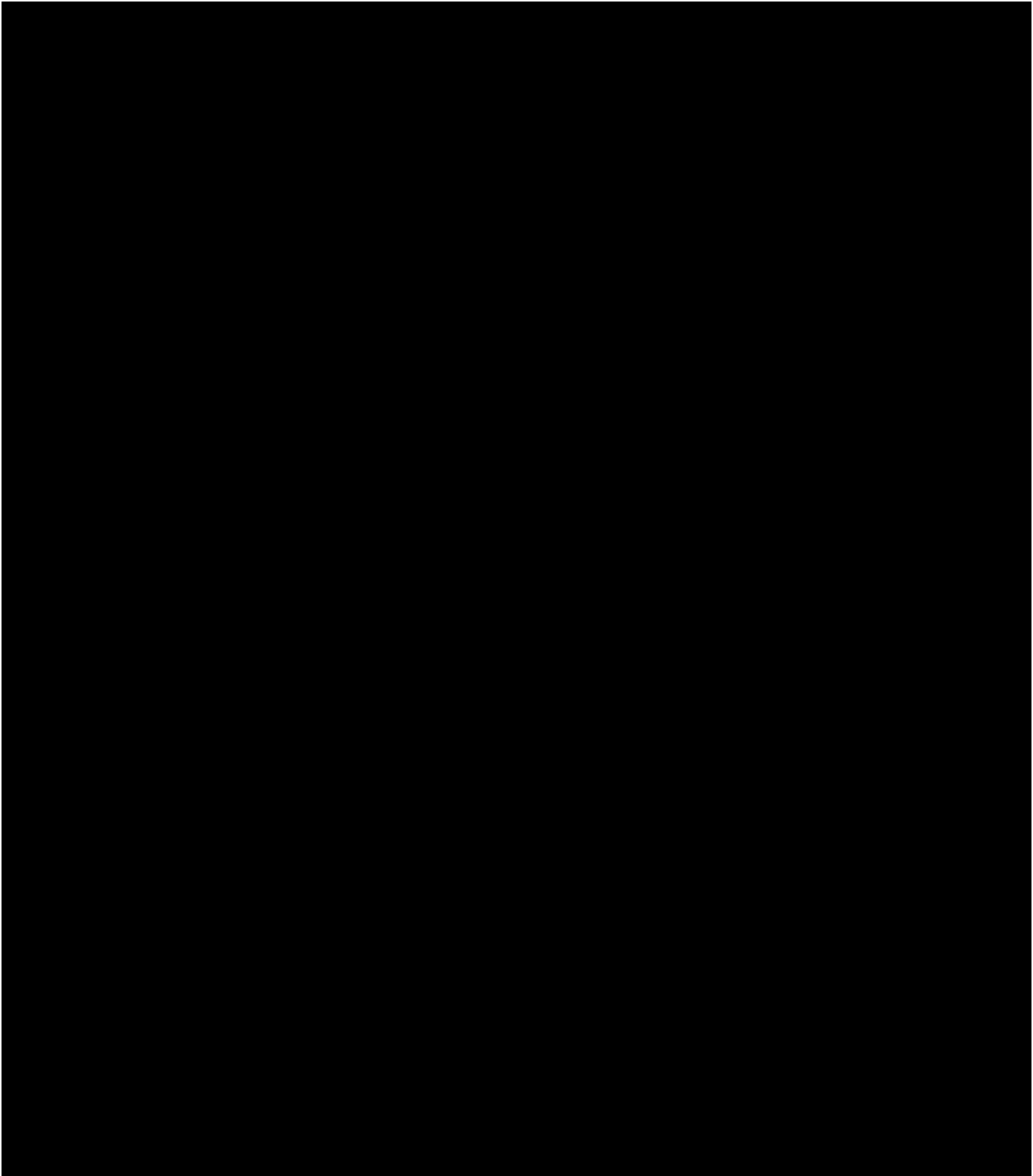
Case Description: **11-29-11 PRIVILEGED AND CONFIDENTIAL PREPARED AT THE (2013-21) -- MEETS NSR**

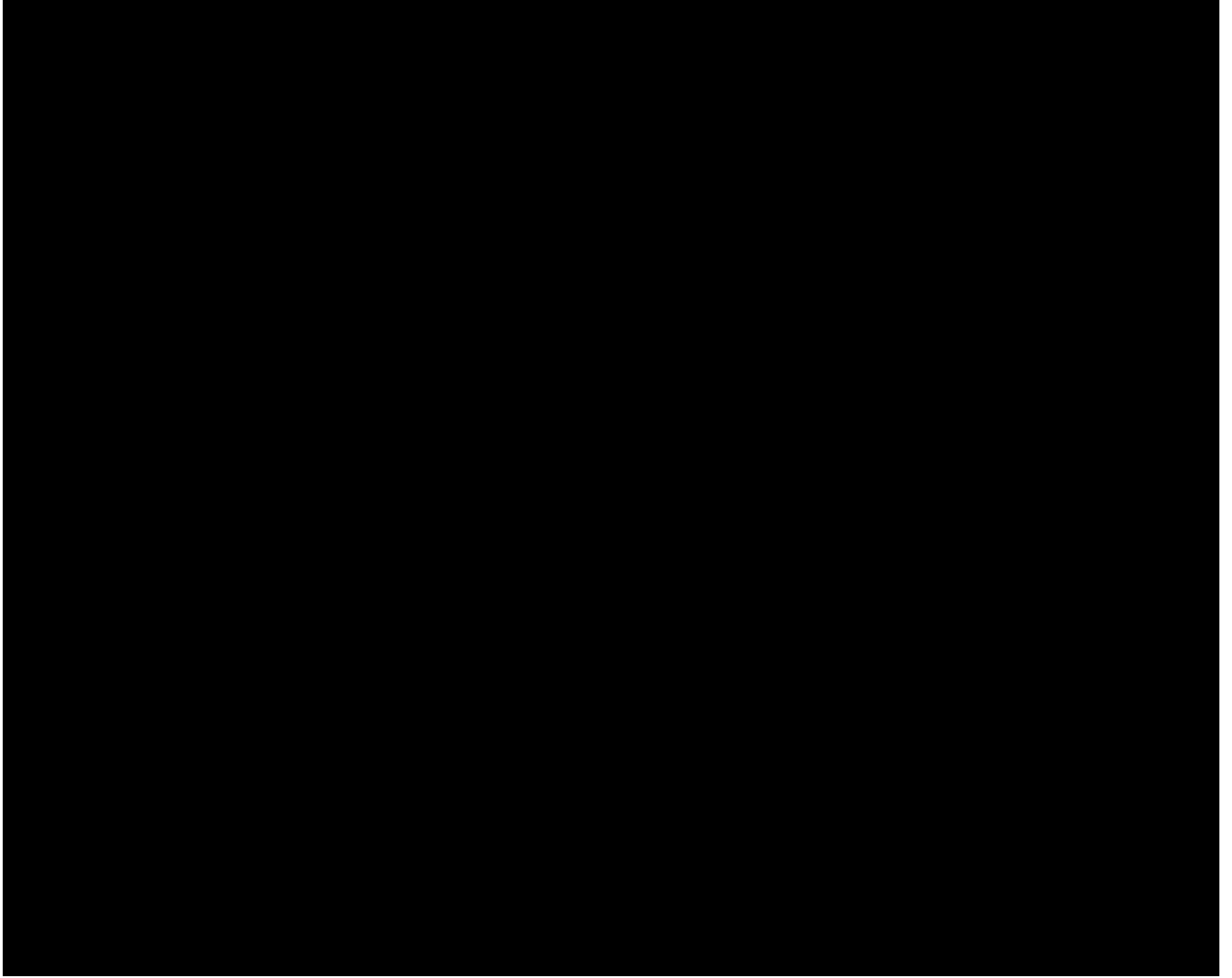
Scenario Id: **1096**

		2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Unserved (Dump) Energy</b>	Billed (\$000)	1,543.55	0.00	0.00	18.19	51.56	58.11	51.34	148.69	1.33
	Replacement (\$000)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Margin (\$000)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	151 Fuel (\$000)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Demand (\$000)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	GWh	39.2	0.0	0.0	0.5	1.4	1.5	1.3	3.8	0.0
	<b>Total Rev.\$/MWh</b>	<b>39.40</b>	<b>0.00</b>	<b>0.00</b>	<b>35.64</b>	<b>37.26</b>	<b>37.86</b>	<b>38.57</b>	<b>39.44</b>	<b>40.26</b>
	<b>Replacement \$/MWh</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
	<b>Fuel \$/MWh</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
	<b>Fuel / Replacement</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
	<b>Margin \$/MWh</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>Weekday Market Sales</b>	Billed (\$000)	47,623.88	147.22	2,538.57	37,514.69	61,396.64	55,005.61	59,302.31	72,894.70	62,933.85
	Replacement (\$000)	33,862.84	152.12	1,592.09	20,675.33	36,536.30	32,617.91	35,089.67	43,175.27	37,252.62
	Margin (\$000)	13,761.05	-4.90	946.48	16,839.35	24,860.34	22,387.69	24,212.63	29,719.42	25,681.23
	151 Fuel (\$000)	32,081.55	151.61	1,591.90	19,603.63	35,074.67	31,270.68	33,501.58	41,550.35	35,605.22
	Demand (\$000)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	GWh	892.8	2.2	31.2	516.9	918.8	804.8	853.8	1,048.4	871.4
	<b>Total Rev.\$/MWh</b>	<b>53.34</b>	<b>66.99</b>	<b>81.47</b>	<b>72.57</b>	<b>66.82</b>	<b>68.35</b>	<b>69.46</b>	<b>69.53</b>	<b>72.22</b>
	<b>Replacement \$/MWh</b>	<b>37.9</b>	<b>69.2</b>	<b>51.1</b>	<b>40.0</b>	<b>39.8</b>	<b>40.5</b>	<b>41.1</b>	<b>41.2</b>	<b>42.8</b>
	<b>Fuel \$/MWh</b>	<b>35.93</b>	<b>68.99</b>	<b>51.09</b>	<b>37.92</b>	<b>38.17</b>	<b>38.86</b>	<b>39.24</b>	<b>39.63</b>	<b>40.86</b>
	<b>Fuel / Replacement</b>	<b>0.95</b>	<b>1.00</b>	<b>1.00</b>	<b>0.95</b>	<b>0.96</b>	<b>0.96</b>	<b>0.95</b>	<b>0.96</b>	<b>0.96</b>
	<b>Margin \$/MWh</b>	<b>15.41</b>	<b>-2.23</b>	<b>30.37</b>	<b>32.58</b>	<b>27.06</b>	<b>27.82</b>	<b>28.36</b>	<b>28.35</b>	<b>29.47</b>

<b>Weekend Market Sales</b>	Billed (\$000)	6,329.77	63.50	505.84	12,837.84	25,133.20	21,535.85	24,548.59	25,499.79	25,066.87
	Replacement (\$000)	5,416.08	65.69	410.25	9,754.68	17,945.61	15,252.67	18,664.07	19,179.54	18,450.27
	Margin (\$000)	913.69	-2.20	95.59	3,083.16	7,187.59	6,283.18	5,884.52	6,320.26	6,616.60
	151 Fuel (\$000)	5,224.20	65.52	409.85	9,260.15	17,201.56	14,587.22	17,853.24	18,441.14	17,619.48
	Demand (\$000)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	GWh	140.9	0.9	8.0	256.8	482.4	402.8	478.6	478.0	454.9
	<b>Total Rev. \$/MWh</b>	<b>44.92</b>	<b>67.77</b>	<b>63.15</b>	<b>49.99</b>	<b>52.10</b>	<b>53.47</b>	<b>51.29</b>	<b>53.35</b>	<b>55.10</b>
	<b>Replacement \$/MWh</b>	<b>38.4</b>	<b>70.1</b>	<b>51.2</b>	<b>38.0</b>	<b>37.2</b>	<b>37.9</b>	<b>39.0</b>	<b>40.1</b>	<b>40.6</b>
	<b>Fuel \$/MWh</b>	<b>37.08</b>	<b>69.93</b>	<b>51.17</b>	<b>36.06</b>	<b>35.66</b>	<b>36.22</b>	<b>37.30</b>	<b>38.58</b>	<b>38.73</b>
	<b>Fuel / Replacement</b>	<b>0.96</b>	<b>1.00</b>	<b>1.00</b>	<b>0.95</b>	<b>0.96</b>	<b>0.96</b>	<b>0.96</b>	<b>0.96</b>	<b>0.95</b>
<b>Margin \$/MWh</b>	<b>6.48</b>	<b>-2.34</b>	<b>11.93</b>	<b>12.00</b>	<b>14.90</b>	<b>15.60</b>	<b>12.30</b>	<b>13.22</b>	<b>14.54</b>	
<b>Weeknight Market Sales</b>	Billed (\$000)	942.36	0.00	26.06	5,900.78	11,329.43	11,029.97	14,427.26	13,742.20	13,659.53
	Replacement (\$000)	989.93	0.00	27.44	5,889.46	9,814.94	9,647.96	12,938.72	12,360.33	11,938.31
	Margin (\$000)	-47.58	0.00	-1.38	11.32	1,514.48	1,382.01	1,488.54	1,381.87	1,721.22
	151 Fuel (\$000)	948.42	0.00	27.40	5,603.77	9,380.98	9,258.18	12,342.51	11,900.35	11,414.72
	Demand (\$000)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	GWh	27.0	0.0	0.6	166.5	277.7	266.6	356.9	329.1	311.6
	<b>Total Rev. \$/MWh</b>	<b>34.89</b>	<b>0.00</b>	<b>42.18</b>	<b>35.44</b>	<b>40.80</b>	<b>41.38</b>	<b>40.43</b>	<b>41.75</b>	<b>43.83</b>
	<b>Replacement \$/MWh</b>	<b>36.7</b>	<b>0.0</b>	<b>44.4</b>	<b>35.4</b>	<b>35.3</b>	<b>36.2</b>	<b>36.3</b>	<b>37.6</b>	<b>38.3</b>
	<b>Fuel \$/MWh</b>	<b>35.11</b>	<b>0.00</b>	<b>44.35</b>	<b>33.66</b>	<b>33.78</b>	<b>34.73</b>	<b>34.59</b>	<b>36.16</b>	<b>36.63</b>
	<b>Fuel / Replacement</b>	<b>0.96</b>	<b>0.00</b>	<b>1.00</b>	<b>0.95</b>	<b>0.96</b>	<b>0.96</b>	<b>0.95</b>	<b>0.96</b>	<b>0.96</b>
<b>Margin \$/MWh</b>	<b>-1.76</b>	<b>0.00</b>	<b>-2.23</b>	<b>0.07</b>	<b>5.45</b>	<b>5.18</b>	<b>4.17</b>	<b>4.20</b>	<b>5.52</b>	
<b>Total Cost</b>	<b>TOTAL REV. (\$000)</b>	<b>56,439.56</b>	<b>210.72</b>	<b>3,070.47</b>	<b>56,271.50</b>	<b>97,910.83</b>	<b>87,629.54</b>	<b>98,329.50</b>	<b>112,285.38</b>	<b>101,661.58</b>
	<b>TOTAL COST (\$000)</b>	<b>40,268.85</b>	<b>217.81</b>	<b>2,029.78</b>	<b>36,319.47</b>	<b>64,296.85</b>	<b>57,518.54</b>	<b>66,692.47</b>	<b>74,715.14</b>	<b>67,641.20</b>
	<b>TOTAL MARGIN (\$000)</b>	<b>14,627.16</b>	<b>-7.09</b>	<b>1,040.69</b>	<b>19,933.84</b>	<b>33,562.41</b>	<b>30,052.89</b>	<b>31,585.69</b>	<b>37,421.55</b>	<b>34,019.05</b>
<b>151</b>	<b>TOTAL 151 FUEL (\$000)</b>	<b>38,254.18</b>	<b>217.14</b>	<b>2,029.15</b>	<b>34,467.55</b>	<b>61,657.22</b>	<b>55,116.08</b>	<b>63,697.33</b>	<b>71,891.84</b>	<b>64,639.42</b>
	<b>TOTAL DEMAND (\$000)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
	<b>TOTAL GWh</b>	<b>1,099.9</b>	<b>3.1</b>	<b>39.8</b>	<b>940.8</b>	<b>1,680.3</b>	<b>1,475.7</b>	<b>1,690.6</b>	<b>1,859.3</b>	<b>1,638.0</b>
	<b>TOTAL Rev. \$/MWh</b>	<b>51.31</b>	<b>67.22</b>	<b>77.17</b>	<b>59.82</b>	<b>58.27</b>	<b>59.38</b>	<b>58.16</b>	<b>60.39</b>	<b>62.07</b>
	<b>TOTAL Replace. \$/MWh</b>	<b>36.61</b>	<b>69.48</b>	<b>51.01</b>	<b>38.61</b>	<b>38.27</b>	<b>38.98</b>	<b>39.45</b>	<b>40.18</b>	<b>41.30</b>
	<b>TOTAL 151 \$/MWh</b>	<b>34.78</b>	<b>69.27</b>	<b>51.00</b>	<b>36.64</b>	<b>36.69</b>	<b>37.35</b>	<b>37.68</b>	<b>38.67</b>	<b>39.46</b>
	<b>TOT. 151 Fuel / Replace.</b>	<b>0.95</b>	<b>1.00</b>	<b>1.00</b>	<b>0.95</b>	<b>0.96</b>	<b>0.96</b>	<b>0.96</b>	<b>0.96</b>	<b>0.96</b>
	<b>TOTAL Margin \$/MWh</b>	<b>13.30</b>	<b>-2.26</b>	<b>26.16</b>	<b>21.19</b>	<b>19.97</b>	<b>20.37</b>	<b>18.68</b>	<b>20.13</b>	<b>20.77</b>

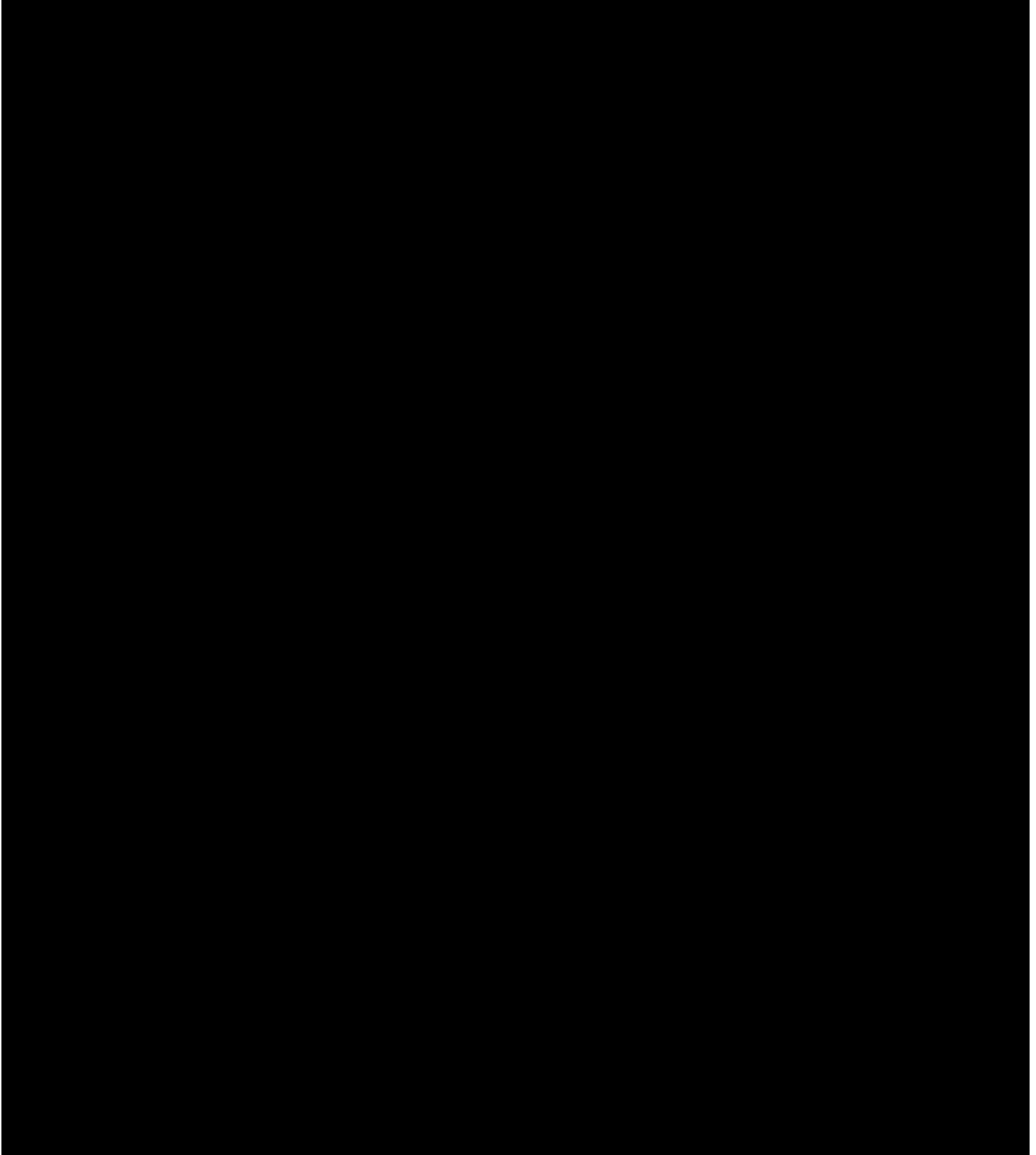




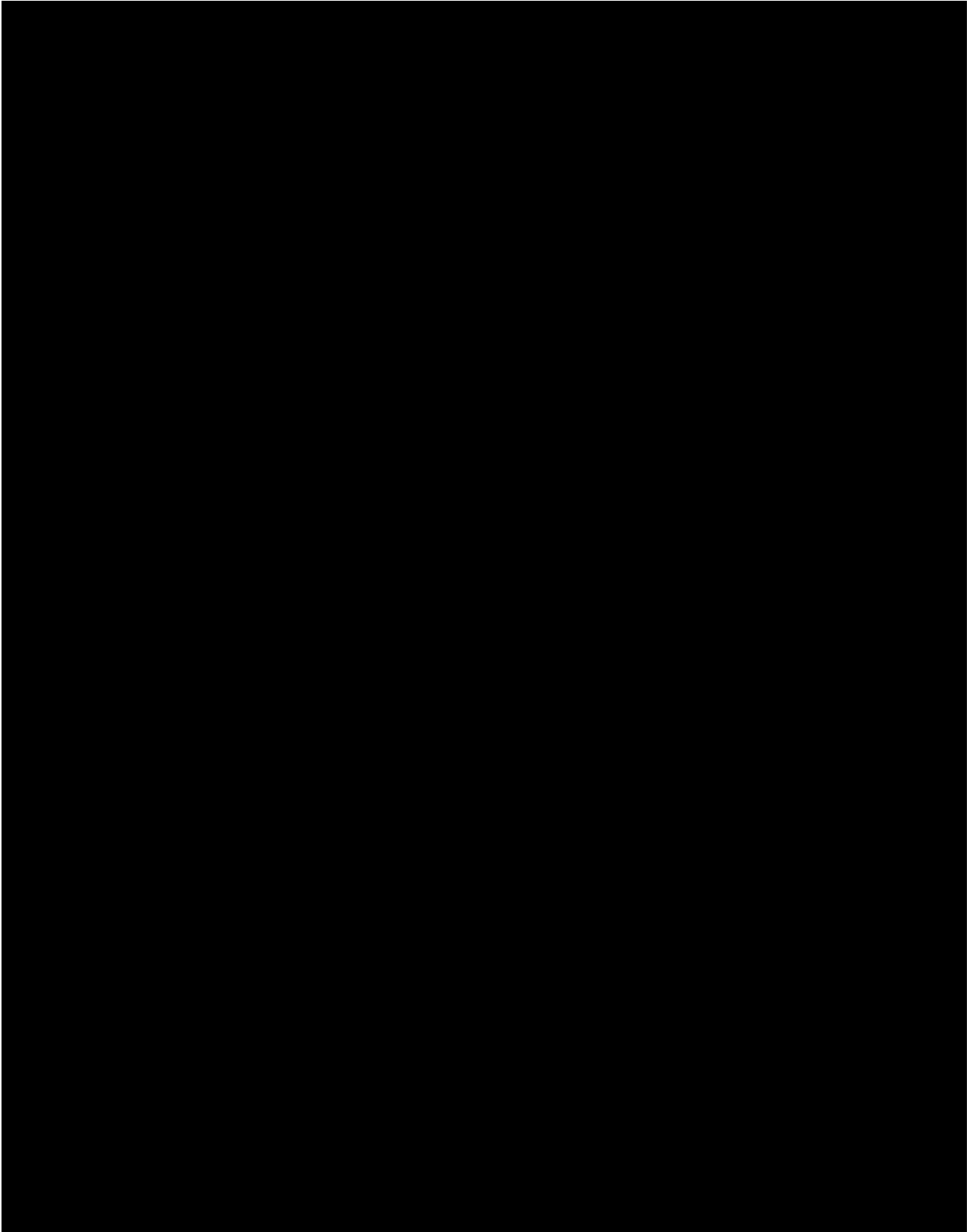


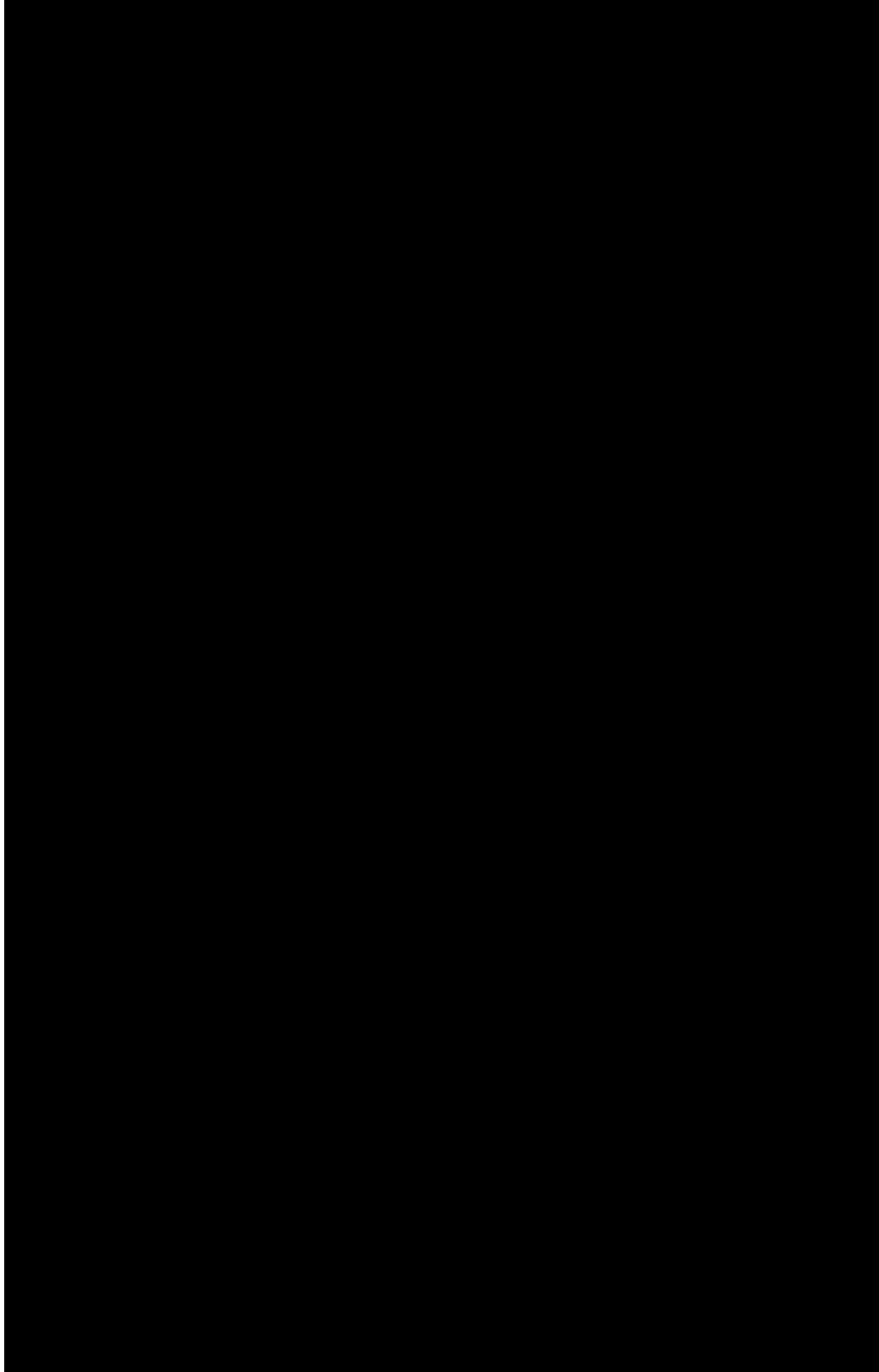












**OFF-SYSTEM SALES MARGIN, SUMMARY - Region (\$000)**

Region: **EAST**

APCo

Case Description: **11-29-11 PRIVILEGED AND CONFIDENTIAL PREPARED AT THE (2013-21) – MEETS NSR**

	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Energy Margin:</b>									
Committed Sales (Hedge Book)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Less Hedge Purchases									
= Committed Sales (Hedge Book)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Uncommitted / Market Sales Margin</b>									
Weekday, 5 x 16	16,517.9	53,870.7	48,626.9	4,504.7	4,661.9	4,122.5	4,489.9	4,666.5	3,872.1
Weeknight (incl. Dump)	-29.4	107.9	167.4	-4.0	-32.1	-20.8	-36.2	-48.9	-14.9
Weekend	752.4	7,571.9	7,553.5	424.3	453.5	324.2	403.3	370.9	319.8
Management Adjustment	0	0	0	0	0	0	0	0	0
= Market Sales Margin	17,241.0	61,550.6	56,347.8	4,925.0	5,083.3	4,426.0	4,856.9	4,988.6	4,177.0
<b>Energy Margin on Sale of OVEC Purch.</b>									
Less OVEC Sale Demand Charge	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
= Net OVEC OSS Margin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Subtotal - Energy Margin</b>	<b>17,241.0</b>	<b>61,550.6</b>	<b>56,347.8</b>	<b>4,925.0</b>	<b>5,083.3</b>	<b>4,426.0</b>	<b>4,856.9</b>	<b>4,988.6</b>	<b>4,177.0</b>
<b>Demand Revenue / Margin:</b>									
Demand Revenue - Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Less OVEC Sale Demand Charge (Recovered in COGS)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
= Demand Rev. (re: Hedge Book)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>OSS MARGIN (before OPC recovery, net of PP)</b>	<b>17,241.0</b>	<b>61,550.6</b>	<b>56,347.8</b>	<b>4,925.0</b>	<b>5,083.3</b>	<b>4,426.0</b>	<b>4,856.9</b>	<b>4,988.6</b>	<b>4,177.0</b>
Plus: OPC Recovery	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>TOTAL OSS MARGIN (net of PP)</b>	<b>17,241.0</b>	<b>61,550.6</b>	<b>56,347.8</b>	<b>4,925.0</b>	<b>5,083.3</b>	<b>4,426.0</b>	<b>4,856.9</b>	<b>4,988.6</b>	<b>4,177.0</b>

I&M

Case Description: **11-29-11 PRIVILEGED AND CONFIDENTIAL PREPARED AT THE (2013-21) – MEETS NSR**

	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Energy Margin:</b>									
Committed Sales (Hedge Book)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Less Hedge Purchases									
= Committed Sales (Hedge Book)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Uncommitted / Market Sales Margin</b>									
Weekday, 5 x 16	65,132.8	69,520.7	88,296.2	170,022.3	162,852.1	165,618.4	135,624.0	167,091.0	169,339.4
Weeknight (incl. Dump)	-4,078.3	-5,940.8	-2,723.0	11,396.3	15,955.2	16,844.6	20,272.5	19,650.8	22,605.6
Weekend	15,950.7	13,593.2	24,345.9	64,020.4	58,214.0	57,280.3	65,469.4	69,911.4	73,441.2
Management Adjustment	0	0	0	0	0	0	0	0	0
= Market Sales Margin	77,005.3	77,173.2	109,919.0	245,439.0	237,021.3	239,743.2	221,365.9	256,653.1	265,386.2
<b>Energy Margin on Sale of OVEC Purch.</b>									
Less OVEC Sale Demand Charge	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
= Net OVEC OSS Margin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Subtotal - Energy Margin</b>	<b>77,005.3</b>	<b>77,173.2</b>	<b>109,919.0</b>	<b>245,439.0</b>	<b>237,021.3</b>	<b>239,743.2</b>	<b>221,365.9</b>	<b>256,653.1</b>	<b>265,386.2</b>
<b>Demand Revenue / Margin:</b>									
Demand Revenue - Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Less OVEC Sale Demand Charge (Recovered in COGS)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
= Demand Rev. (re: Hedge Book)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>OSS MARGIN (before OPC recovery, net of PP)</b>	<b>77,005.3</b>	<b>77,173.2</b>	<b>109,919.0</b>	<b>245,439.0</b>	<b>237,021.3</b>	<b>239,743.2</b>	<b>221,365.9</b>	<b>256,653.1</b>	<b>265,386.2</b>
Plus: OPC Recovery	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>TOTAL OSS MARGIN (net of PP)</b>	<b>77,005.3</b>	<b>77,173.2</b>	<b>109,919.0</b>	<b>245,439.0</b>	<b>237,021.3</b>	<b>239,743.2</b>	<b>221,365.9</b>	<b>256,653.1</b>	<b>265,386.2</b>

KPCo

Case Description: **11-29-11 PRIVILEGED AND CONFIDENTIAL PREPARED AT THE (2013-21) – MEETS NSR**

	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Energy Margin:</b>									
Committed Sales (Hedge Book)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Less Hedge Purchases									
= Committed Sales (Hedge Book)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Uncommitted / Market Sales Margin</b>									
Weekday, 5 x 16	13,761.0	-4.9	946.5	16,839.4	24,860.3	22,387.7	24,212.6	29,719.4	25,681.2
Weeknight (incl. Dump)	-47.6	0.0	-1.4	11.3	1,514.5	1,382.0	1,488.5	1,381.9	1,721.2
Weekend	913.7	-2.2	95.6	3,083.2	7,187.6	6,283.2	5,884.5	6,320.3	6,616.6
Management Adjustment	0	0	0	0	0	0	0	0	0
= Market Sales Margin	14,627.2	-7.1	1,040.7	19,933.8	33,562.4	30,052.9	31,585.7	37,421.5	34,019.0
<b>Energy Margin on Sale of OVEC Purch.</b>									
Less OVEC Sale Demand Charge									
= Net OVEC OSS Margin									
<b>Subtotal - Energy Margin</b>	<b>14,627.2</b>	<b>-7.1</b>	<b>1,040.7</b>	<b>19,933.8</b>	<b>33,562.4</b>	<b>30,052.9</b>	<b>31,585.7</b>	<b>37,421.5</b>	<b>34,019.0</b>
<b>Demand Revenue / Margin:</b>									
Demand Revenue - Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Less OVEC Sale Demand Charge (Recovered in COGS)									
= Demand Rev. (re: Hedge Book)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>OSS MARGIN (before OPC recovery, net of PP)</b>	<b>14,627.2</b>	<b>-7.1</b>	<b>1,040.7</b>	<b>19,933.8</b>	<b>33,562.4</b>	<b>30,052.9</b>	<b>31,585.7</b>	<b>37,421.5</b>	<b>34,019.0</b>
Plus: OPC Recovery	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>TOTAL OSS MARGIN (net of PP)</b>	<b>14,627.2</b>	<b>-7.1</b>	<b>1,040.7</b>	<b>19,933.8</b>	<b>33,562.4</b>	<b>30,052.9</b>	<b>31,585.7</b>	<b>37,421.5</b>	<b>34,019.0</b>