

**OPG Response to Matters Under Advisement
at the Technical Conference**

Reference

OPG Technical Conference – May 13, 2008
Transcript Reference – pg 35 line 26

Response

The attachment provides EUCG data for 2005, 2006 and 2007. Per EUCG protocol, all non-OPG units are blinded.

Please note the following with respect to the data provided:

- Plant capacities are listed (see column labelled “DER net MWE”)
- All plants that are in EUCG data base are included
- 2007 data is the data available as of Friday May 16, 2008
- Where plants have not submitted data (for example fuel costs), no effort is made to adjust or normalize. Data is as submitted and extracted from EUCG database.
- Conversion to Cdn \$ costs / MWh is conducted solely by OPG as data in official EUCG database is in US \$

PlantID	UnitID	Year	DER Net	Net Generation	Operating Cost	Fuel Cost	Total Cost /	Total Cost /	
			MWE	Gwhrs	U.S.\$	U.S.\$	Mwh U.S.\$	Mwh CDN\$	
787-3	787-3	2007		1120	9086.05651	90519.33	32,600	13.55	14.55
196-2	196-2	2007		1150	10248.998	100591.15	48,149	14.51	15.59
673-2	673-2	2007		1155	10131.16	111062.75	41,884	15.10	16.22
526-1	526-1	2007		1154	9664.414	106255.6	40,545	15.19	16.32
546-1	546-1	2007		1191	10058.665	112527.6	40,568	15.22	16.35
165-1	165-1	2007		982	8190	65740	59,494	15.29	16.42
787-2	787-2	2007		1120	7606.64853	90519.33	27,249	15.48	16.63
673-1	673-1	2007		1187	9526.683	111062.75	36,854	15.53	16.68
716-1	716-1	2007		1138	9910.2241	111421.9	43,769	15.66	16.82
379-1	379-1	2007		992	7567	84897.1	33,776	15.68	16.85
117-1	117-1	2007		1187	10024.165	115771.35	41,500	15.69	16.85
526-2	526-2	2007		1154	9315.51	106255.6	40,545	15.76	16.93
888-2	888-2	2007		1151	9892.3966	119151	37,145	15.80	16.97
104-1	104-1	2007		1169	9960.2756	112468.25	48,601	16.17	17.37
196-1	196-1	2007		1150	8596.749	100591.15	38,546	16.18	17.38
379-2	379-2	2007		987	7085	84897.1	32,015	16.50	17.72
546-2	546-2	2007		1191	9088.569	112527.6	38,044	16.57	17.79
568-2	568-2	2007		1180	9967.575	129192.7	36,506	16.62	17.86
165-2	165-2	2007		987	7192	65740	55,172	16.81	18.06
928-1	928-1	2007		1250.6	11795.112	149601.5	51,850	17.08	18.35
836-2	836-2	2007		1155	9712.944	123369.95	42,563	17.08	18.35
716-2	716-2	2007		1138	9044.2281	111421.9	43,769	17.16	18.43
117-2	117-2	2007		1155	8828.605	115771.35	36,212	17.21	18.49
148-1	148-1	2007		845	7646.432	98107.5	34,896	17.39	18.68
842-2	842-2	2007		1143.3	9251.74801	121855.5	41,571	17.66	18.97
156-1	156-1	2007		1145	10070.895	137150.45	40,997	17.69	19.00
836-1	836-1	2007		1169	9193.032	123369.95	40,275	17.80	19.12
947-1	947-1	2007		972.7	8479.038	113449.1	37,922	17.85	19.18
888-1	888-1	2007		1173	8758.2878	119151	39,502	18.11	19.46
486-2	486-2	2007		854	7483.202	103863.2	32,109	18.17	19.52
104-2	104-2	2007		1169	8347.286	112468.25	39,883	18.25	19.60
107-1	107-1	2007		983	7881.905	108118.25	35,958	18.28	19.63
796-2	796-2	2007		871	7505.833	106230.5	33,259	18.58	19.96
657-1	657-1	2007		886	7335.724	107963.33	28,380	18.59	19.96
109-1	109-1	2007		1170	10369.136	146859	46,368	18.63	20.02
928-2	928-2	2007		1250.6	10343.938	149601.5	43,188	18.64	20.02
106-1	106-1	2007		1155	10079.68425	154218	34,517	18.72	20.11
486-1	486-1	2007		868	7094.1605	103863.2	30,092	18.88	20.28
167-1	167-1	2007		1062	9190.593	141207.6	32,985	18.95	20.36
148-2	148-2	2007		845	6733.893	98107.5	31,127	19.19	20.61
278-2	278-2	2007		867	7558.073	113508.25	31,668	19.21	20.63
796-1	796-1	2007		866	6951.038	106230.5	27,403	19.22	20.65
657-2	657-2	2007		886	6768.989	107963.33	24,728	19.60	21.06
137-1	137-1	2007		1228	9370.382	141120	45,862	19.95	21.43

PlantID	UnitID	Year	DER Net	Net Generation	Operating Cost	Fuel Cost	Total Cost /	Total Cost /	
			MWE	Gwhrs	U.S.\$	U.S.\$	Mwh U.S.\$	Mwh CDN\$	
788-1	788-1	2007		536	4425.524	66281.5	22,095	19.97	21.45
456-1	456-1	2007		885	7499.077	110320.85	39,488	19.98	21.46
107-2	107-2	2007		980	7140.258	108118.25	36,189	20.21	21.71
100-1	100-1	2007		1064	7949	103958	56,874	20.23	21.73
968-1	968-1	2007		1177	9490.7026	143495	49,199	20.30	21.81
207-1	207-1	2007		1084	9252.677	140951	47,071	20.32	21.83
156-2	156-2	2007		1145	8347.408	137150.45	33,443	20.44	21.95
788-2	788-2	2007		536	4463.762	66281.5	25,085	20.47	21.99
278-1	278-1	2007		867	6972.696	113508.25	29,677	20.54	22.06
568-1	568-1	2007		1180	7651.917	129192.7	28,687	20.63	22.16
657-3	657-3	2007		886	6461.88	107963.33	26,048	20.74	22.28
866-1	866-1	2007		1246	10763.39444	177348	46,326	20.78	22.32
958-2	958-2	2007		788	7086.34671	112545.15	35,244	20.86	22.40
968-2	968-2	2007		1182	8810.406	143495	42,538	21.12	22.68
448-1	448-1	2007		941.7	7403.05	125070.1	33,800	21.46	23.05
456-2	456-2	2007		908	6749.028	110320.85	35,259	21.57	23.17
648-1	648-1	2007		907	7215.13851	121532.3	36,576	21.91	23.54
787-1	787-1	2007		1120	4508.1344	90519.33	8,761	22.02	23.65
266-2	266-2	2007		1151	9771.07	174250	45,083	22.45	24.11
207-2	207-2	2007		1107	8124.478	140951	42,174	22.54	24.21
767-2	767-2	2007		522	4532.798	77498.05	24,922	22.60	24.27
347-2	347-2	2007		855	6572.086	118088.35	32,225	22.87	24.57
347-1	347-1	2007		854	6530.773	118088.35	32,750	23.10	24.81
648-2	648-2	2007		907	6771.78934	121532.3	35,024	23.12	24.83
257-1	257-1	2007		898	7705.8043	143536.5	35,231	23.20	24.92
958-1	958-1	2007		788	6195.20084	112545.15	31,620	23.27	25.00
967-7	967-7	2007		813	6970	163556.33	-	23.47	25.20
707-2	707-2	2007		1336	10957.59507	194271.53	63,301	23.51	25.25
967-5	967-5	2007		795	6711	163556.33	-	24.37	26.18
266-1	266-1	2007		1138	8899.841	174250	45,083	24.64	26.47
228-1	228-1	2007		860	6672.92411	132342.3	32,215	24.66	26.49
999-2	999-2	2007		1156.5	8720.7557	181091	34,612	24.73	26.57
827-1	827-1	2007		765	5737.923	115558.4	27,447	24.92	26.77
809-1	809-1	2007		585	4944.31252	100114.5	24,160	25.13	27.00
Darlington	247-1	2007		878	7410	169208.42	17,119	25.15	27.01
967-8	967-8	2007		791	6484	163556.33	-	25.22	27.09
767-1	767-1	2007		522	3863.575	77498.05	21,228	25.55	27.45
Darlington	247-3	2007		878	7210	169208.42	16,660	25.78	27.69
849-2	849-2	2007		1080	8905.57136	199145.8	33,493	26.12	28.06
218-1	218-1	2007		778	6671.248	144555	37,416	27.28	29.30
999-1	999-1	2007		883.5	7705.2359	181091	29,161	27.29	29.31
378-1	378-1	2007		502	4379.2741	101977.1	18,118	27.42	29.46
618-1	618-1	2007		600	4192.269	93920	22,525	27.78	29.83
849-1	849-1	2007		1070	8304.06374	199145.8	32,354	27.88	29.94

PlantID	UnitID	Year	DER Net	Net Generation	Operating Cost	Fuel Cost	Total Cost /	Total Cost /
			MWE	Gwhrs	U.S.\$	U.S.\$	Mwh U.S.\$	Mwh CDN\$
466-1	466-1	2007	1083	8141.104	189632.2	38,262	27.99	30.07
728-1	728-1	2007	1258	8056.8058	195984.2	32,635	28.38	30.48
102-1	102-1	2007	1045	5257	128937.2	22,113	28.73	30.86
Darlington	247-2	2007	878	6350	169208.42	14,737	28.97	31.11
707-1	707-1	2007	1333	8841.13394	194271.53	61,880	28.97	31.12
986-1	986-1	2007	819	6645.294	174945.9	19,293	29.23	31.40
Darlington	247-4	2007	878	6190	169208.42	14,362	29.66	31.85
842-1	842-1	2007	613	4749.45761	121855.5	20,211	29.91	32.13
188-1	188-1	2007	1153	8108.56062	217786.5	26,350	30.11	32.34
357-1	357-1	2007	1150	8323.559	223368.9	33,160	30.82	33.10
967-4	967-4	2007	750	5249	163556.33	-	31.16	33.47
967-6	967-6	2007	822	5215	163556.33	-	31.36	33.69
967-3	967-3	2007	750	4962	163556.33	-	32.96	35.40
858-1	858-1	2007	446	3332	95126.4	14,893	33.02	35.47
287-1	287-1	2007	613.5	4518.13807	131104	18,219	33.05	35.50
707-3	707-3	2007	1269	6993.69008	194271.53	47,996	34.64	37.21
688-1	688-1	2007	650	5077.932	162663	17,327	35.45	38.07
516-1	516-1	2007	574	4625.236	151389.7	14,439	35.85	38.51
Pickering B	747-8	2007	516	3830	152466.97	9,123	42.19	45.32
Pickering B	747-7	2007	516	3650	152466.97	8,692	44.15	47.43
Pickering B	747-6	2007	516	3210	152466.97	7,639	49.88	53.57
Pickering B	747-5	2007	516	2540	152466.97	6,092	62.42	67.05
Pickering A	737-4	2007	515	1930	196,529.35	4,937	104.39	112.12
Pickering A	737-1	2007	515	1720	196,529.35	4,391	116.81	125.47

2006 All Units - Operating Costs \$ / MWh

Revised: 2008-05-30

EB-2007-0905

KT1.10

Attachment

EUCG Database

PlantID	UnitID	Year	DER Net	Net Generation	Operating Cost Fuel Cost		Total Cost /	Total Cost /
			MWE	Gwhrs	U.S.\$	U.S.\$	Mwh U.S.\$	Mwh CDN\$
836	836-1	2006	1130	10228	83293	42,516	12.30	14.18
260	260-1	2006	655	5178	65075.3	-	12.57	14.49
836	836-2	2006	1131	9147	83293	39,799	13.46	15.51
117	117-2	2006	1155	10159	99134.35	37,802	13.48	15.54
526	526-2	2006	1154	10016	102220.4	40,413	14.24	16.42
165	165-2	2006	987	7250.115	70598.5	32,759	14.26	16.44
716	716-2	2006	1138	9913	100316.15	41,392	14.30	16.48
196	196-1	2006	1150	10298	103883.3	43,640	14.33	16.52
165	165-1	2006	982	7152.417	70598.5	32,321	14.39	16.59
546	546-2	2006	1191	10015	104698.5	40,451	14.49	16.71
117	117-1	2006	1187	9317	99134.35	36,732	14.58	16.81
196	196-2	2006	1150	9598	103883.3	41,182	15.11	17.42
888	888-2	2006	1151	9839	110793.5	38,645	15.19	17.51
546	546-1	2006	1191	9320	104698.5	37,846	15.29	17.63
716	716-1	2006	1138	9088	100316.15	39,731	15.41	17.77
526	526-1	2006	1154	9092	102220.4	38,158	15.44	17.80
379	379-2	2006	987	7968	65357.05	59,761	15.70	18.10
568	568-1	2006	1180	9967	115057.85	43,418	15.90	18.33
673	673-1	2006	1187	9946	121483.6	37,068	15.94	18.38
888	888-1	2006	1173	9098	110793.5	34,414	15.96	18.40
787	787-2	2006	1120	9570	118391	35,221	16.05	18.51
427	427-1	2006	1279	10807	125951.7	48,958	16.18	18.66
928	928-2	2006	1250.6	11226	139342.5	43,018	16.24	18.73
379	379-1	2006	992	7418	65357.05	55,415	16.28	18.77
104	104-2	2006	1169	9276	112840.9	38,883	16.36	18.86
148	148-2	2006	845	7406	88962.5	33,205	16.50	19.02
673	673-2	2006	1155	9625	121483.6	37,605	16.53	19.06
100	100-1	2006	1064	7687.802	99435	30,726	16.93	19.52
648	648-2	2006	907	7950	101171	35,151	17.15	19.77
104	104-1	2006	1169	8671	112840.9	37,123	17.29	19.94
827	827-1	2006	765	6443	84200.9	28,277	17.46	20.13
657	657-2	2006	886	7392	100435.5	28,922	17.50	20.17
842	842-2	2006	1143.3	9082	120131	39,337	17.56	20.24
568	568-2	2006	1180	8430	115057.85	33,734	17.65	20.35
107	107-2	2006	980	7361	95681.95	34,464	17.68	20.38
928	928-1	2006	1250.6	10145	139342.5	41,223	17.80	20.52
787	787-3	2006	1120	8388	118391	31,698	17.89	20.63
107	107-1	2006	983	7191	95681.95	33,447	17.96	20.70
347	347-2	2006	855	7620	102597.3	35,774	18.16	20.93
148	148-1	2006	845	6450	88962.5	29,560	18.38	21.18
228	228-1	2006	860	6954	93289.2	34,639	18.40	21.21

2006 All Units - Operating Costs \$ / MWh

Revised: 2008-05-30

EB-2007-0905

KT1.10

Attachment

EUCG Database

PlantID	UnitID	Year	DER Net	Net Generation	Operating Cost		Total Cost /	
			MWE	Gwhrs	Fuel Cost		Mwh U.S.\$	Mwh CDN\$
					U.S.\$	U.S.\$		
278	278-1	2006	867	7273	103194.5	30,773	18.42	21.24
265	265-2	2006	1032	7765	98429.4	44,731	18.44	21.26
265	265-1	2006	850	7475	98429.4	39,912	18.51	21.34
648	648-1	2006	907	7143	101171	32,705	18.74	21.61
278	278-2	2006	867	7172	103194.5	31,639	18.80	21.67
796	796-1	2006	867	6747	101049.25	27,529	19.06	21.97
947	947-1	2006	972.7	7521	109370.7	34,101	19.08	21.99
999	999-2	2006	1156.5	10111	155600.5	38,315	19.18	22.11
415	415-2	2006	1034	8975	137922.7	36,599	19.45	22.42
456	456-2	2006	908	7642	112158.4	37,097	19.53	22.52
657	657-3	2006	886	6716	100435.5	30,825	19.54	22.53
796	796-2	2006	867	6611	101049.25	29,518	19.75	22.77
728	728-1	2006	1260	10475	165853.9	42,706	19.91	22.95
188	188-1	2006	1153	9636	147307.9	45,223	19.98	23.03
105	105-1	2006	1173	9280	142072.5	45,929	20.26	23.36
968	968-2	2006	1182	9271	147094.2	41,197	20.31	23.41
Darlington	247-2	2006	878	7548	138745.22	14,657	20.32	23.43
986	986-1	2006	819	7227	127262.7	19,687	20.33	23.44
156	156-2	2006	1145	8779	141451.7	37,531	20.39	23.50
Darlington	247-4	2006	878	7438	138745.22	14,420	20.59	23.74
102	102-1	2006	1045	6989	93876.9	50,291	20.63	23.78
347	347-1	2006	854	6419	102597.3	30,671	20.76	23.94
266	266-1	2006	1103	9945	165916	42,788	20.99	24.19
967	967-6	2006	822	7104.396	134019.33	15,938	21.11	24.33
618	618-1	2006	600	5073	83948	23,595	21.20	24.44
767	767-1	2006	522	4466	72796	22,400	21.32	24.57
657	657-1	2006	886	5819	100435.5	24,079	21.40	24.67
156	156-1	2006	1145	8115	141451.7	33,344	21.54	24.83
415	415-1	2006	1035	7985	137922.7	34,278	21.57	24.86
137	137-1	2006	1228	10099	179915.9	43,726	22.14	25.53
109	109-1	2006	1170	9350	166936	40,123	22.15	25.53
967	967-7	2006	813	6732.033	134019.33	15,107	22.15	25.54
967	967-5	2006	795	6720.211	134019.33	15,085	22.19	25.58
788	788-1	2006	536	4103	79470.5	11,798	22.24	25.64
968	968-1	2006	1177	8603	147094.2	44,313	22.25	25.65
958	958-1	2006	788	6311	109588.75	32,385	22.50	25.94
167	167-1	2006	1062	8233	158227.4	28,231	22.65	26.11
456	456-1	2006	885	6417	112158.4	33,201	22.65	26.12
788	788-2	2006	536	4012	79470.5	11,798	22.75	26.23
958	958-2	2006	788	6189	109588.75	31,407	22.78	26.26
106	106-1	2006	1155	8438	160361	32,484	22.85	26.35

2006 All Units - Operating Costs \$ / MWh

Revised: 2008-05-30

EB-2007-0905

KT1.10

Attachment

EUCG Database

PlantID	UnitID	Year	DER Net	Net Generation	Operating Cost		Total Cost /	
			MWE	Gwhrs	Fuel Cost		Mwh U.S.\$	Mwh CDN\$
					U.S.\$	U.S.\$		
767	767-2	2006	522	4095	72796	22,400	23.25	26.80
707	707-2	2006	1336	9808	172039.46	59,071	23.56	27.17
Darlington	247-1	2006	878	6368	138745.22	12,415	23.74	27.37
448	448-1	2006	941.7	7029	137295.6	32,056	24.09	27.78
207	207-2	2006	1107	8389	161562.5	40,904	24.13	27.82
858	858-1	2006	446	3667	73906.5	15,169	24.29	28.00
266	266-2	2006	1119	8530	165916	42,788	24.47	28.21
707	707-3	2006	1269	9336	172039.46	60,101	24.87	28.67
697	697-1	2006	805	5917	130140	17,057	24.88	28.68
816	816-1	2006	967	7478	148319.8	38,804	25.02	28.85
466	466-1	2006	1083	8618	186411.9	36,960	25.92	29.88
486	486-2	2006	836	6310	138429.85	26,025	26.06	30.05
842	842-1	2006	613	5347	120131	19,578	26.13	30.12
207	207-1	2006	1036	7296	161562.5	34,124	26.82	30.92
Darlington	247-3	2006	878	5519	138745.22	10,794	27.10	31.24
418	418-1	2006	635	4595.4	112584.2	12,267	27.17	31.32
967	967-3	2006	750	5380	134019.33	13,303	27.38	31.57
999	999-1	2006	883.5	6519	155600.5	24,210	27.58	31.80
967	967-8	2006	791	5268.76	134019.33	11,830	27.68	31.91
507	507-6	2006	1315	11370	125395.28	189,872	27.73	31.97
757	757-1	2006	690	5829	141653.8	20,031	27.74	31.98
369	369-1	2006	816	6759	162070.3	26,165	27.85	32.11
967	967-4	2006	750	5270	134019.33	13,032	27.90	32.17
486	486-1	2006	835	5829	138429.85	24,403	27.94	32.21
103	103-1	2006	617	5107	121204.3	23,953	28.42	32.77
398	398-2	2006	1067	9324	100663.25	168,775	28.90	33.31
809	809-1	2006	585	4119	106596	14,234	29.33	33.82
398	398-3	2006	1067	8070	100663.25	151,831	31.29	36.07
849	849-2	2006	1080	6828	189381.8	30,572	32.21	37.14
849	849-1	2006	1070	6769	189381.8	32,385	32.76	37.77
876	876-1	2006	846	7780	107852	147,260	32.79	37.80
507	507-2	2006	1067	8276	125395.28	148,754	33.13	38.19
507	507-7	2006	1315	8172	125395.28	145,478	33.15	38.21
610	610-1	2006	1053	7126	86864	149,815	33.21	38.29
218	218-1	2006	778	5910	168161.3	28,234	33.23	38.31
507	507-1	2006	1067	8626	125395.28	162,452	33.37	38.47
398	398-1	2006	1067	6846	100663.25	128,738	33.51	38.63
996	996-1	2006	550	4878	93136.5	70,841	33.62	38.75
257	257-1	2006	906	6375	187772.8	27,117	33.71	38.86
669	669-4	2006	1127	9718	108849.75	222,081	34.05	39.26
357	357-1	2006	1150	7497	227612	31,128	34.51	39.79

2006 All Units - Operating Costs \$ / MWh

Revised: 2008-05-30

EB-2007-0905

KT1.10

Attachment

EUCG Database

PlantID	UnitID	Year	DER Net	Net Generation	Operating Cost	Fuel Cost	Total Cost /	Total Cost /
			MWE	Gwhrs		U.S.\$		
507	507-3	2006	1067	7360	125395.28	130,901	34.82	40.15
876	876-2	2006	846	6449	107852	122,070	35.65	41.10
407	407-4	2006	1127	7712	131982.5	147,393	36.23	41.76
407	407-3	2006	1127	7572	131982.5	144,709	36.54	42.13
388	388-6	2006	1067	7639	136351.5	145,135	36.85	42.48
669	669-3	2006	1127	7704	108849.75	176,064	36.98	42.64
996	996-2	2006	550	4066	93136.5	59,039	37.43	43.15
Pickering B	747-5	2006	516	3998	142372.75	9,855	38.08	43.90
Pickering B	747-6	2006	516	3888	142372.75	6,564	38.31	44.16
669	669-1	2006	1120	6859	108849.75	156,753	38.72	44.64
976	976-4	2006	830	7230	112715.5	169,223	39.00	44.96
669	669-2	2006	1120	6715	108849.75	153,463	39.06	45.04
507	507-5	2006	1067	6078	125395.28	113,584	39.32	45.33
688	688-1	2006	650	4645	173592.6	10,897	39.72	45.79
516	516-1	2006	574	3674	143296.8	7,349	41.00	47.27
478	478-3	2006	846	6121	115230.33	142,937	42.18	48.62
436	436-4	2006	1092	7205	100502.2	205,849	42.52	49.02
707	707-1	2006	1336	4868	172039.46	37,596	43.06	49.65
378	378-1	2006	478	3100	122433.5	13,296	43.78	50.48
976	976-2	2006	780	5458	112715.5	127,745	44.06	50.79
976	976-3	2006	830	5430	112715.5	127,101	44.17	50.92
436	436-3	2006	1056	6385	100502.2	183,169	44.43	51.22
677	677-3	2006	796	4014	92703.33	86,289	44.59	51.41
976	976-1	2006	780	5044	112715.5	118,052	45.75	52.74
388	388-4	2006	760	5043	136351.5	98,522	46.57	53.69
398	398-4	2006	1067	3780	100663.25	78,267	47.34	54.57
388	388-3	2006	760	4794	136351.5	93,727	47.99	55.33
897	897-1	2006	505	3035	92151.5	60,892	50.43	58.13
Pickering B	747-8	2006	516	2888	142372.75	4,797	50.96	58.75
897	897-2	2006	1358	2923	92151.5	58,646	51.59	59.48
478	478-1	2006	538	4111	115230.33	97,328	51.70	59.61
478	478-2	2006	538	3759	115230.33	88,982	54.33	62.63
388	388-5	2006	760	3932	136351.5	77,980	54.51	62.84
407	407-1	2006	529	3717	131982.5	71,039	54.62	62.97
436	436-5	2006	1380	3808	100502.2	108,416	54.86	63.25
Pickering A	737-1	2006	515	3444	186,235.15	6,173	55.87	64.41
Pickering B	747-7	2006	516	2638	142372.75	6,013	56.25	64.85
677	677-2	2006	796	2576	92703.33	55,369	57.48	66.27
907	907-2	2006	791	5695	119255	227,308	60.85	70.16
576	576-2	2006	470	3246	123777.66	77,334	61.96	71.43
507	507-4	2006	1067	2900	125395.28	54,950	62.19	71.69

2006 All Units - Operating Costs \$ / MWh

Revised: 2008-05-30

EB-2007-0905

KT1.10

Attachment

EUCG Database

PlantID	UnitID	Year	DER Net	Net Generation	Operating Cost	Fuel Cost	Total Cost /	Total Cost /
			MWE	Gwhrs	U.S.\$	U.S.\$	Mwh U.S.\$	Mwh CDN\$
407	407-2	2006	529	2965	131982.5	56,657	63.62	73.35
Pickering A	737-4	2006	515	2944	186,235.15	5,273	65.05	74.99
388	388-2	2006	760	2991	136351.5	61,459	66.14	76.25
388	388-1	2006	439	2771	136351.5	56,928	69.75	80.41
907	907-1	2006	439	1927	119255	76,913	101.80	117.36
576	576-1	2006	320	1548	123777.66	36,873	103.78	119.64
576	576-3	2006	780	1491	123777.66	35,517	106.84	123.17

2005 All Units - Operating Costs \$ / MWh

Revised: 2008-05-30

EB-2007-0905

KT1.10

Attachment

EUCG Database

PlantID	UnitID	Year	DER Net	Net Generation	Operating Cost	Fuel Cost	Total Cost /	Total Cost /
			MWE	Gwhrs	U.S.\$	U.S.\$	Mwh U.S.\$	Mwh CDN\$
379	379-1	2005	1033	7641	46314.25	31,488	10.18	12.27
379	379-2	2005	1027	7414	46314.25	30,662	10.38	12.51
165	165-2	2005	987	8537	75593.5	33,231	12.75	15.36
673	673-1	2005	1194	10277	100553.5	35,846	13.27	15.99
165	165-1	2005	982	7823	75593.5	30,275	13.53	16.30
526	526-1	2005	1138	9812	96040	40,899	13.96	16.81
546	546-1	2005	1151	9927	98497.5	41,317	14.08	16.97
716	716-1	2005	1138	9615	94689	41,894	14.21	17.11
673	673-2	2005	1166	9519	100553.5	36,492	14.40	17.35
648	648-1	2005	907	8092	88788.7	30,532	14.75	17.77
526	526-2	2005	1150	8901	96040	36,053	14.84	17.88
546	546-2	2005	1151	9125	98497.5	37,074	14.86	17.90
117	117-2	2005	1153	9521	108691	34,385	15.03	18.11
716	716-2	2005	1131	8849	94689	38,496	15.05	18.13
967	967-8	2005	791	6890	104205.71	-	15.12	18.22
117	117-1	2005	1183	9590	108691	36,789	15.17	18.28
100	100-1	2005	1064	8643	104395	28,710	15.40	18.55
107	107-1	2005	972	7755	84831	34,913	15.44	18.60
156	156-2	2005	1145	10099	120144.35	39,868	15.84	19.09
648	648-2	2005	907	7294	88788.7	26,881	15.86	19.11
148	148-1	2005	845	7626	87528	34,280	15.97	19.24
448	448-1	2005	941.7	7931	91835	35,427	16.05	19.33
787	787-3	2005	1120	9387	112364	39,148	16.14	19.45
842	842-2	2005	1143	9961	125619	36,718	16.30	19.64
788	788-2	2005	536	3849	62904	-	16.34	19.69
104	104-1	2005	1169	9220	113195.5	39,501	16.56	19.95
148	148-2	2005	845	7114	87528	31,181	16.69	20.10
888	888-1	2005	1160	9271	121679	33,074	16.69	20.11
787	787-2	2005	1120	8814	112364	35,754	16.80	20.25
486	486-1	2005	835	7290	96264	27,629	16.99	20.48
657	657-3	2005	886	7237	93035.96	30,115	17.02	20.50
167	167-1	2005	1030	8689	130700	17,266	17.03	20.52
347	347-1	2005	854	7402	91174.5	35,154	17.07	20.56
107	107-2	2005	935	6782	84831	31,544	17.16	20.67
156	156-1	2005	1145	9177	120144.35	37,808	17.21	20.74
958	958-1	2005	788	6747	88348.9	28,047	17.25	20.78
888	888-2	2005	1160	8897	121679	32,272	17.30	20.85
104	104-2	2005	1169	8593	113195.5	36,693	17.44	21.02
568	568-1	2005	1180	8969	121654.8	35,317	17.50	21.09
Darlington	247-3	2005	878	7562	119247.25	13,492	17.55	21.15
958	958-2	2005	788	6489	88348.9	26,644	17.72	21.35

2005 All Units - Operating Costs \$ / MWh

Revised: 2008-05-30

EB-2007-0905

KT1.10

Attachment

EUCG Database

PlantID	UnitID	Year	DER Net	Net Generation	Operating Cost	Fuel Cost	Total Cost /	Total Cost /
			MWE	Gwhrs	U.S.\$	U.S.\$	Mwh U.S.\$	Mwh CDN\$
196	196-2	2005	1150	9225	126397.2	38,850	17.91	21.58
196	196-1	2005	1150	9218	126397.2	38,775	17.92	21.59
568	568-2	2005	1180	8546	121654.8	32,121	17.99	21.68
Darlington	247-1	2005	878	7355	119247.25	13,238	18.01	21.70
836	836-1	2005	1193	9441	147798.45	22,801	18.07	21.77
657	657-1	2005	886	6729	93035.96	28,886	18.12	21.83
928	928-2	2005	1251	9937	141246.5	39,415	18.18	21.90
796	796-2	2005	821	7037	95948	32,096	18.20	21.92
928	928-1	2005	1251	9902	141246.5	39,546	18.26	22.00
967	967-6	2005	822	5700	104205.71	-	18.28	22.03
278	278-2	2005	871	7032	99888.5	29,168	18.35	22.11
486	486-2	2005	836	6680	96264	26,814	18.42	22.20
657	657-2	2005	886	6672	93035.96	30,477	18.51	22.30
427	427-1	2005	1250	10078	145041	41,844	18.54	22.34
415	415-1	2005	1035	8847	127928.5	36,199	18.55	22.35
102	102-1	2005	1087	4650	68856.9	17,625	18.60	22.41
265	265-2	2005	912	7959	105426	43,608	18.73	22.56
968	968-1	2005	1177	9443	137753.6	39,204	18.74	22.58
207	207-2	2005	1090	9416	132445.5	44,071	18.75	22.59
697	697-1	2005	805	6646	94066	31,389	18.88	22.74
347	347-2	2005	855	6337	91174.5	28,624	18.90	22.78
967	967-4	2005	750	5480	104205.71	-	19.02	22.91
836	836-2	2005	1131	8886	147798.45	22,474	19.16	23.09
816	816-1	2005	966	7822	115346	35,359	19.27	23.21
456	456-1	2005	885	6994	101027	34,702	19.41	23.38
796	796-1	2005	821	6281	95948	26,144	19.44	23.42
968	968-2	2005	1182	8886	137753.6	38,022	19.78	23.83
415	415-2	2005	1034	8037	127928.5	31,993	19.90	23.97
456	456-2	2005	908	6728	101027	33,396	19.98	24.07
Darlington	247-4	2005	878	6545	119247.25	11,903	20.04	24.14
278	278-1	2005	871	6590	99888.5	32,740	20.13	24.25
266	266-2	2005	1119	9442	150655	40,687	20.26	24.42
967	967-5	2005	795	5100	104205.71	-	20.43	24.62
707	707-2	2005	1336	9427	142534.9	53,367	20.78	25.04
207	207-1	2005	1020	8056	132445.5	36,805	21.01	25.31
707	707-3	2005	1269	9164	142534.9	50,715	21.09	25.41
967	967-3	2005	750	4900	104205.71	-	21.27	25.62
947	947-1	2005	972.7	7469	124044	35,201	21.32	25.69
767	767-1	2005	522	3641	77636.5	-	21.32	25.69
967	967-7	2005	813	4870	104205.71	-	21.40	25.78
827	827-1	2005	765	5770	98930	25,128	21.50	25.90

2005 All Units - Operating Costs \$ / MWh

Revised: 2008-05-30

EB-2007-0905

KT1.10

Attachment

EUCG Database

PlantID	UnitID	Year	DER Net	Net Generation	Operating Cost	Fuel Cost	Total Cost /	Total Cost /
			MWE	Gwhrs	U.S.\$	U.S.\$	Mwh U.S.\$	Mwh CDN\$
369	369-1	2005	816	7052	124379	27,399	21.52	25.93
Darlington	247-2	2005	878	6029	119247.25	11,212	21.64	26.07
849	849-2	2005	1080	9468	172253.15	33,492	21.73	26.18
999	999-2	2005	1156.5	8767	158488.8	32,494	21.78	26.25
105	105-1	2005	1104	7914	132950	40,058	21.86	26.34
109	109-1	2005	1170	8812	156604	38,355	22.12	26.66
257	257-1	2005	906	7177	134586.2	28,517	22.73	27.38
849	849-1	2005	1070	8932	172253.15	32,043	22.87	27.56
788	788-1	2005	536	4518	62904	40,738	22.94	27.64
266	266-1	2005	1103	8323	150655	40,687	22.99	27.70
106	106-1	2005	1155	8816	175557	33,050	23.66	28.51
265	265-1	2005	850	5743	105426	30,667	23.70	28.55
688	688-1	2005	625	5375	118123	11,537	24.12	29.06
858	858-1	2005	446	3515	73418.6	13,574	24.75	29.82
986	986-1	2005	837	6755	158524	9,862	24.93	30.03
228	228-1	2005	860	6351	126714	33,574	25.24	30.41
707	707-1	2005	1265	7212	142534.9	41,825	25.56	30.80
137	137-1	2005	1228	8021	171705.8	35,291	25.81	31.09
466	466-1	2005	1083	7685	163942.4	35,966	26.01	31.34
287	287-1	2005	581.4	4544	92796	27,285	26.43	31.84
507	507-4	2005	1067	9310	114659.57	134,846	26.80	32.29
618	618-1	2005	600	4475	98718	21,469	26.86	32.36
999	999-1	2005	883.5	6843	158488.8	26,016	26.96	32.49
507	507-7	2005	1315	8996	114659.57	131,381	27.35	32.95
728	728-1	2005	1260	7668	178553.3	31,517	27.40	33.01
357	357-1	2005	1150	8768	206686.2	36,563	27.74	33.43
809	809-1	2005	470	3997	99142	12,126	27.84	33.54
507	507-6	2005	1315	8182	114659.57	119,068	28.57	34.42
188	188-1	2005	1153	7599	184375	34,578	28.81	34.71
876	876-2	2005	846	7591	107878	111,523	28.90	34.82
507	507-3	2005	1067	7922	114659.57	117,651	29.32	35.33
407	407-3	2005	1127	8634	132460.25	124,642	29.78	35.88
407	407-4	2005	1127	8558	132460.25	123,533	29.91	36.04
436	436-4	2005	1092	8876	113916.25	153,805	30.16	36.34
218	218-1	2005	778	5892	153597.8	27,034	30.66	36.94
842	842-1	2005	613	4590	125619	15,445	30.73	37.03
478	478-3	2005	846	7686	100952.33	138,094	31.10	37.47
757	757-1	2005	690	5474	155933	17,824	31.74	38.24
436	436-3	2005	1056	7776	113916.25	134,898	32.00	38.55
507	507-5	2005	1067	6854	114659.57	104,934	32.04	38.60
Pickering B	747-7	2005	516	4389	135744	5,303	32.14	38.72

2005 All Units - Operating Costs \$ / MWh

Revised: 2008-05-30

EB-2007-0905

KT1.10

Attachment

EUCG Database

PlantID	UnitID	Year	DER Net	Net Generation	Operating Cost	Fuel Cost	Total Cost /	Total Cost /
			MWE	Gwhrs	U.S.\$	U.S.\$	Mwh U.S.\$	Mwh CDN\$
669	669-3	2005	1127	8786	128482	159,107	32.73	39.44
876	876-1	2005	846	5858	107878	86,069	33.11	39.89
976	976-2	2005	780	7248	101826	139,821	33.34	40.17
507	507-2	2005	1067	6370	114659.57	98,488	33.46	40.31
669	669-4	2005	1127	7949	128482	143,958	34.27	41.29
Pickering B	747-8	2005	516	4191	135744	8,244	34.36	41.39
398	398-1	2005	1067	7912	147966.25	124,389	34.42	41.47
767	767-2	2005	522	3233	77636.5	34,792	34.78	41.90
669	669-1	2005	1120	7504	128482	135,896	35.23	42.45
378	378-1	2005	478	2920	103327.5	-	35.39	42.63
669	669-2	2005	1120	7396	128482	133,937	35.48	42.75
976	976-1	2005	780	6260	101826	120,772	35.56	42.84
388	388-6	2005	1067	6772	127755.66	113,957	35.69	43.00
103	103-1	2005	522	4106	131520	19,380	36.75	44.28
976	976-3	2005	830	5681	101826	109,604	37.22	44.84
976	976-4	2005	830	5544	101826	106,949	37.66	45.37
388	388-3	2005	760	5926	127755.66	99,243	38.31	46.15
996	996-2	2005	550	4242	114139	56,036	40.12	48.33
996	996-1	2005	550	4175	114139	55,143	40.55	48.85
907	907-2	2005	791	6089	104459	143,950	40.80	49.15
398	398-2	2005	1067	6101	147966.25	101,187	40.84	49.20
897	897-1	2005	505	3856	108942	52,567	41.89	50.46
576	576-2	2005	470	3777	91581.33	69,447	42.63	51.37
478	478-1	2005	538	4067	100952.33	74,104	43.04	51.86
398	398-4	2005	1067	5334	147966.25	89,191	44.46	53.57
388	388-5	2005	760	4422	127755.66	72,111	45.20	54.46
388	388-2	2005	760	4184	127755.66	70,536	47.39	57.10
677	677-2	2005	796	2769	80892	50,618	47.49	57.22
677	677-3	2005	796	2698	80892	49,314	48.26	58.14
407	407-1	2005	529	3855	132460.25	55,653	48.80	58.79
407	407-2	2005	529	3767	132460.25	54,384	49.60	59.76
Pickering B	747-6	2005	516	2839	135744	5,340	49.69	59.87
Pickering A	737-4	2005	515	2981	153,595.5	5,387	53.33	64.26
478	478-2	2005	538	2756	100952.33	50,484	54.95	66.20
Pickering B	747-5	2005	516	2330	135744	4,633	60.25	72.59
907	907-1	2005	439	2803	104459	66,261	60.91	73.38
398	398-3	2005	1067	2651	147966.25	44,687	72.67	87.56
677	677-1	2005	498	1400	80892	25,595	76.06	91.64
576	576-1	2005	320	1500	91581.33	27,571	79.43	95.70
388	388-4	2005	760	2009	127755.66	38,400	82.71	99.65
507	507-1	2005	1067	1797	114659.57	36,543	84.14	101.38

2005 All Units - Operating Costs \$ / MWh

Revised: 2008-05-30
 EB-2007-0905
 KT1.10
 Attachment

EUCG Database

PlantID	UnitID	Year	DER Net	Net Generation	Operating Cost	Fuel Cost	Total Cost /	Total Cost /
			MWE	Gwhrs	U.S.\$	U.S.\$	Mwh U.S.\$	Mwh CDN\$
388	388-1	2005	439	1795	127755.66	31,803	88.89	107.10
Pickering A	737-1	2005	515	585	153,595.5	1,631	265.34	319.69