

Pollution Probe INTERROGATORY #1 List 1

Interrogatory

Issue Number: 1.0

Issue: Project Need and Justification

Ref. B/Tab 1/Sch 1

For each month from January 1984 to the present, please state:

- a) the installed capacity at the Bruce Nuclear Station;
- b) the total monthly output (MWh) of the Bruce Nuclear Station;
- c) the peak hour output (MW) of the Bruce Nuclear Station; and
- d) the average capacity factor of the Bruce Nuclear Station.

Response

Please see Attachment A for information Hydro One has received from Bruce Power regarding items a), b) and d) above for the period from January, 1984 to market opening in May, 2002. This material is being provided in respect of the Board's Order of April 7, 2008 concerning Historic Information. With respect to item c), Bruce Power has advised that they do not have this information. OPG has also advised that it does not have any of the requested data.

The production data from market opening to the present is as follows:

Filed: March 7, 2008

EB-2007-0050

Exhibit C

Tab 2

Schedule 1

Page 2 of 4

Year / Month	Bruce A					Bruce B			
	Capacity (MW)	Total Monthly Output (MWh)	Peak Hourly Output (MW)	Average Capacity Factor (%)		Capacity (MW)	Total Monthly Output (MWh)	Peak Hourly Output (MW)	Average Capacity Factor (%)
200205						3,180	1,717,900	2,398	73
200206						3,180	1,709,508	2,394	75
200207						3,180	1,766,080	2,402	75
200208						3,180	1,812,964	3,132	77
200209						3,180	1,951,634	3,179	85
200210						3,180	1,766,045	2,387	75
200211						3,180	1,711,077	2,390	75
200212						3,180	1,787,511	2,947	76
200301						3,180	2,353,939	3,187	99
200302						3,180	2,134,663	3,190	100
200303						3,180	2,362,288	3,237	100
200304						3,180	1,802,961	3,191	79
200305						3,180	1,773,058	2,395	75
200306						3,180	1,775,117	3,122	78
200307						3,180	2,320,372	3,181	98
200308						3,180	2,122,785	3,190	90
200309						3,180	2,062,760	3,172	90
200310						3,180	1,751,470	2,380	74
200311	770	383,794	716	69		3,180	1,653,791	2,386	72
200312	770	525,370	712	92		3,180	1,675,077	2,392	71
200401	1,540	586,388	1,395	51		3,180	1,812,649	3,166	77
200402	1,540	601,759	1,428	56		3,180	2,090,206	3,194	94
200403	1,540	768,670	1,502	67		3,180	2,365,452	3,197	100
200404	1,540	1,064,712	1,499	96		3,246	2,240,862	3,213	96

Year / Month	Bruce A				Bruce B			
	Capacity (MW)	Total Monthly Output (MWh)	Peak Hourly Output (MW)	Average Capacity Factor (%)	Capacity (MW)	Total Monthly Output (MWh)	Peak Hourly Output (MW)	Average Capacity Factor (%)
200405	1,540	917,464	1,487	80	3,246	2,384,130	3,217	99
200406	1,540	512,496	744	46	3,246	2,300,882	3,216	98
200407	1,540	984,899	1,501	86	3,246	2,357,266	3,218	98
200408	1,540	1,039,960	1,514	91	3,246	2,275,630	3,220	94
200409	1,540	1,056,785	1,503	95	3,246	1,087,714	3,189	47
200410	1,540	1,106,266	1,500	97	3,246	709,421	1,585	29
200411	1,540	731,772	1,501	66	3,246	1,580,153	2,378	68
200412	1,540	1,097,002	1,491	96	3,246	2,287,976	3,207	95
200501	1,540	694,718	1,488	61	3,246	2,182,061	3,217	90
200502	1,540	506,642	762	49	3,246	2,011,053	3,208	92
200503	1,540	539,828	1,142	47	3,246	2,348,069	3,220	97
200504	1,540	373,831	1,354	34	3,246	1,690,298	3,154	72
200505	1,540	1,020,770	1,518	89	3,246	1,483,067	2,410	61
200506	1,540	1,075,439	1,521	97	3,246	1,741,539	2,473	75
200507	1,540	1,104,661	1,514	96	3,246	1,774,846	2,414	73
200508	1,540	1,084,376	1,513	95	3,246	2,085,252	3,237	86
200509	1,540	862,083	1,512	78	3,246	2,265,513	3,201	97
200510	1,540	1,114,801	1,515	97	3,246	1,922,252	3,180	80
200511	1,540	1,029,189	1,512	93	3,246	1,652,514	2,452	71
200512	1,540	1,041,670	1,514	91	3,246	1,542,761	2,886	64
200601	1,540	1,018,915	1,541	89	3,246	2,294,166	3,205	95
200602	1,540	822,278	1,558	79	3,246	1,972,431	3,219	90
200603	1,540	716,503	1,513	63	3,246	2,373,827	3,218	98
200604	1,540	931,815	1,523	84	3,246	2,217,925	3,210	95

Year / Month	Bruce A				Bruce B			
	Capacity (MW)	Total Monthly Output (MWh)	Peak Hourly Output (MW)	Average Capacity Factor (%)	Capacity (MW)	Total Monthly Output (MWh)	Peak Hourly Output (MW)	Average Capacity Factor (%)
200605	1,540	556,142	760	49	3,246	2,269,594	3,237	94
200606	1,540	615,891	1,448	56	3,246	2,167,307	3,237	93
200607	1,540	927,894	1,504	81	3,246	2,366,508	3,245	98
200608	1,540	1,047,600	1,509	91	3,246	2,360,548	3,242	98
200609	1,540	902,005	1,516	81	3,246	1,826,177	3,245	78
200610	1,540	1,104,292	1,498	96	3,246	1,782,500	2,434	74
200611	1,540	1,019,454	1,501	92	3,246	1,890,090	3,292	81
200612	1,540	1,105,726	1,497	97	3,246	2,394,197	3,266	99
200701	1,540	1,102,006	1,489	96	3,246	2,152,489	3,242	89
200702	1,540	992,764	1,487	96	3,246	1,609,360	2,410	74
200703	1,540	838,342	1,495	73	3,246	1,693,787	2,509	70
200704	1,540	677,921	1,553	61	3,365	2,095,669	3,272	86
200705	1,575	726,958	1,541	62	3,365	2,257,257	3,237	90
200706	1,575	1,101,020	1,547	97	3,365	2,049,804	3,266	85
200707	1,575	1,030,478	1,553	88	3,365	2,363,992	3,228	94
200708	1,575	1,099,698	1,518	94	3,365	2,184,157	3,218	87
200709	1,575	620,465	1,523	55	3,365	2,284,742	3,225	94
200710	1,575	534,210	740	46	3,365	2,313,492	3,214	92
200711	1,575	685,278	1,459	60	3,365	2,123,964	3,282	88
200712	1,575	1,060,920	1,523	91	3,365	2,260,175	3,277	90
200801	1,575	1,103,638	1,496	94	3,365	2,274,749	3,324	91

Bruce Production data from 1984 to 2002

MWh													
Bruce A		Bruce B											
Net MCR (MW)	Avg. Capacity Factor (%)	Net MCR (MW)	Avg. Capacity Factor (%)	B1	B2	B3	B4	Bruce A Station	B5	B6	B7	B8	Bruce B Station
1984													
Jan	2,960	91.5%	0	0.0%	487,324	502,399	515,632	509,889	2,015,244				-
Feb	2,960	83.2%	0	0.0%	419,725	464,851	380,781	448,131	1,713,488				-
Mar	2,960	83.6%	0	0.0%	436,040	411,546	492,808	499,688	1,840,082				-
Apr	2,960	80.7%	0	0.0%	241,984	481,293	506,453	490,372	1,720,102				-
May	2,960	86.3%	0	0.0%	436,844	444,871	499,039	519,530	1,900,284				-
Jun	2,960	86.1%	0	0.0%	412,492	475,063	458,059	490,035	1,835,649				-
Jul	2,960	90.5%	0	0.0%	490,698	506,312	515,010	480,039	1,992,059				-
Aug	2,960	87.8%	0	0.0%	486,286	351,905	541,904	554,027	1,934,122				-
Sep	2,960	79.0%	790	98.1%	522,459	100,833	523,995	537,216	1,684,503	557,852			557,852
Oct	2,960	84.6%	790	100.8%	503,957	509,028	325,387	525,014	1,863,386	592,443			592,443
Nov	2,960	77.6%	790	100.5%	492,969	441,090	261,312	458,609	1,653,980	571,488			571,488
Dec	2,960	88.3%	790	98.5%	473,564	492,965	432,558	544,667	1,943,754	579,237			579,237
Total:	2,960	85.0%	790	99.5%	5,404,342	5,182,156	5,452,938	6,057,217	22,096,653	-	2,301,020	-	2,301,020
1985													
Jan	3,025	78.5%	1,612	72.1%	477,339	399,583	554,155	335,422	1,766,499	335,548	528,585		864,133
Feb	3,025	70.8%	1,612	64.1%	446,751	70,515	483,529	438,260	1,439,055	198,713	496,193		694,906
Mar	3,025	93.5%	1,612	55.0%	532,045	526,171	532,238	513,940	2,104,394	352,087	307,417		659,504
Apr	3,025	68.3%	1,612	92.4%	436,381	462,991	472,227	116,191	1,487,790	533,530	539,101		1,072,631
May	3,025	24.4%	1,612	42.3%	250,160	169,282	132,388	(2,647)	549,183	285,685	221,974		507,659
Jun	3,025	54.8%	1,612	63.1%	479,181	380,555	324,110	8,902	1,192,748	472,601	260,135		732,736
Jul	3,025	86.4%	1,612	101.0%	505,542	513,347	519,387	405,531	1,943,807	603,683	607,214		1,210,897
Aug	3,025	93.9%	1,612	99.6%	547,244	547,414	492,614	525,553	2,112,825	597,263	596,975		1,194,238
Sep	3,025	81.8%	1,612	98.1%	520,794	234,655	499,671	527,362	1,782,482	559,612	579,072		1,138,684
Oct	3,025	62.1%	1,612	100.8%	544,138	36,271	308,443	509,026	1,397,878	603,341	605,061		1,208,402
Nov	3,025	95.5%	1,612	94.5%	527,117	524,776	497,723	529,309	2,078,925	587,000	510,030		1,097,030
Dec	3,025	95.8%	1,612	83.6%	541,452	534,668	518,556	561,007	2,155,683	381,924	620,404		1,002,328
Total:	3,025	75.5%	1,612	80.6%	5,808,144	4,400,228	5,335,041	4,467,856	20,011,269	5,510,987	5,872,161	-	11,383,148
1986													
Jan	3,056	79.4%	1,671	97.8%	546,595	469,479	512,733	275,718	1,804,525	589,437	626,257		1,215,694
Feb	3,056	94.8%	1,671	95.2%	487,677	497,355	474,448	488,090	1,947,570	518,375	550,713		1,069,088
Mar	3,056	81.8%	1,671	92.0%	483,251	316,006	502,887	557,952	1,860,096	619,598	524,888		1,144,486
Apr	3,056	66.6%	2,507	81.5%	460,735	(4,069)	500,371	507,761	1,464,798	601,017	574,587	294,782	1,470,386
May	3,056	67.3%	2,507	83.4%	520,439	(3,778)	498,114	515,997	1,530,772	568,117	555,665	431,824	1,555,606
Jun	3,056	51.8%	2,507	65.7%	510,743	(3,263)	208,623	423,633	1,139,736	594,427	(2,705)	594,688	1,186,410
Jul	3,056	47.6%	2,507	69.6%	520,907	(7,873)	37,185	533,074	1,083,293	620,501	60,770	617,181	1,298,452
Aug	3,056	75.7%	2,507	90.3%	418,030	249,901	529,747	523,429	1,721,107	593,881	515,911	573,660	1,683,452
Sep	3,056	65.9%	2,507	91.7%	(9,787)	443,195	515,080	501,769	1,450,257	572,186	553,266	529,240	1,654,692
Oct	3,056	67.4%	2,507	92.9%	(3,077)	472,477	540,446	521,542	1,531,388	583,795	585,965	563,228	1,732,988
Nov	3,056	67.4%	2,507	96.6%	(3,356)	462,292	517,332	505,701	1,481,969	594,406	574,447	574,437	1,743,290
Dec	3,056	70.3%	2,507	97.1%	(3,297)	532,684	526,607	543,504	1,599,498	622,290	593,560	594,793	1,810,643
Total:	3,056	69.5%	2,507	80.0%	3,928,860	3,424,406	5,363,573	5,898,170	18,615,009	7,078,030	5,713,324	4,773,833	17,565,187

MWh

Bruce A		Bruce B	
Net MCR (MW)	Avg. Capacity Factor (%)	Net MCR (MW)	Avg. Capacity Factor (%)

1987

Jan	3,056	71.4%	2,510	93.5%	(3,229)	541,838	544,609	541,115	1,624,333	607,164	616,854	520,813		1,744,831
Feb	3,056	70.5%	2,510	99.5%	(3,193)	472,143	489,821	489,596	1,448,367	559,844	568,784	549,495		1,678,123
Mar	3,056	67.7%	2,510	92.0%	49,840	421,255	545,901	522,583	1,539,579	622,067	583,049	513,458		1,718,574
Apr	3,056	71.1%	2,510	85.5%	188,652	473,544	525,612	377,384	1,565,192	562,897	536,567	446,009		1,545,473
May	3,056	0.4%	3,346	79.5%	(5,171)	(5,435)	9,883	10,588	9,865	613,121	620,721	607,591	136,541	1,977,974
Jun	3,056	50.8%	3,346	87.9%	435,093	(3,934)	257,465	428,490	1,117,114	598,590	596,632	510,183	412,093	2,117,498
Jul	3,056	53.5%	3,346	86.7%	384,447	(4,738)	320,766	516,389	1,216,864	561,649	606,229	589,100	401,701	2,158,679
Aug	3,056	56.7%	3,346	84.1%	334,668	(4,132)	450,333	507,221	1,288,090	519,223	538,761	586,416	448,618	2,093,018
Sep	3,056	70.3%	3,346	76.2%	489,382	(4,425)	536,578	524,631	1,546,166	345,976	523,626	482,446	483,336	1,835,384
Oct	3,056	82.9%	3,346	67.5%	521,542	303,789	549,573	508,837	1,883,741	(3,087)	617,779	611,643	454,093	1,680,428
Nov	3,056	72.2%	3,346	78.6%	534,639	509,646	548,497	(3,974)	1,588,808	377,929	589,678	456,280	469,341	1,893,228
Dec	3,056	68.6%	3,346	80.8%	536,628	475,063	552,602	(4,247)	1,560,046	361,686	618,415	414,617	617,327	2,012,045
Total:	3,056	61.2%	3,346	76.6%	3,463,298	3,174,614	5,331,640	4,418,613	16,388,165	5,727,059	7,017,095	6,288,051	3,423,050	22,455,255

1988

Jan	3,062	57.1%	3,377	94.8%	525,832	254,806	527,331	(6,650)	1,301,319	599,903	563,947	620,147	599,018	2,383,015
Feb	3,062	64.0%	3,377	94.2%	478,363	306,164	518,591	60,096	1,363,214	607,058	571,196	460,217	574,728	2,213,199
Mar	3,062	59.5%	3,377	96.3%	(5,744)	357,762	443,060	561,234	1,356,312	636,362	619,423	542,416	620,936	2,419,137
Apr	3,062	66.2%	3,377	80.2%	(3,729)	379,928	538,612	545,359	1,460,170	625,159	574,071	171,555	580,058	1,950,843
May	3,062	74.7%	3,377	43.7%	165,726	498,343	567,246	470,386	1,701,701	382,428	355,983	(3,701)	364,218	1,098,928
Jun	3,062	81.7%	3,377	52.6%	535,212	379,943	396,443	489,840	1,801,438	399,395	351,284	164,305	363,537	1,278,521
Jul	3,062	55.8%	3,377	84.7%	440,808	446,946	(3,413)	386,482	1,270,823	645,302	499,653	532,413	450,015	2,127,383
Aug	3,062	61.1%	3,377	83.7%	519,893	356,367	(4,772)	520,119	1,391,607	637,644	576,103	289,295	598,836	2,101,878
Sep	3,062	37.9%	3,377	88.7%	494,029	317,822	(3,607)	27,711	835,955	622,809	476,950	501,423	555,535	2,156,717
Oct	3,062	33.5%	3,377	74.6%	368,074	221,189	(3,028)	177,940	764,175	521,534	553,469	466,629	333,088	1,874,720
Nov	3,062	46.4%	3,377	71.1%	374,693	132,886	(2,815)	517,548	1,022,312	330,347	361,609	620,309	416,588	1,728,853
Dec	3,062	52.3%	3,377	88.4%	334,074	330,550	(4,153)	530,924	1,191,395	651,023	622,406	473,411	475,191	2,222,031
Total:	3,062	57.5%	3,377	79.4%	4,227,231	3,982,706	2,969,495	4,280,989	15,460,421	6,658,964	6,126,094	4,838,419	5,931,748	23,555,225

1989

Jan	3,073	59.1%	3,394	97.2%	510,645	283,212	(4,259)	561,226	1,350,824	648,225	622,816	641,537	541,223	2,453,801
Feb	3,073	61.0%	3,394	88.9%	419,620	274,027	224,813	341,651	1,260,111	585,671	333,839	581,941	525,220	2,026,671
Mar	3,073	66.1%	3,394	87.3%	253,444	277,913	490,032	488,923	1,510,312	636,399	433,425	641,697	493,979	2,205,500
Apr	3,073	54.5%	3,394	90.7%	402,589	(5,976)	309,676	498,612	1,204,901	546,059	515,540	596,709	556,957	2,215,265
May	3,073	21.8%	3,394	84.6%	150,578	(3,450)	157,850	193,084	498,062	539,260	552,717	581,255	463,399	2,136,631
Jun	3,073	22.0%	3,394	94.7%	318,104	(2,857)	14,141	157,931	487,319	573,274	545,804	619,425	575,295	2,313,798
Jul	3,073	63.9%	3,394	79.5%	368,167	(3,003)	539,834	556,654	1,461,652	523,544	537,451	499,615	447,114	2,007,724
Aug	3,073	46.2%	3,394	90.8%	345,348	(3,431)	394,688	319,029	1,055,634	571,585	535,855	617,815	568,003	2,293,258
Sep	3,073	33.7%	3,394	98.4%	267,826	(4,477)	(6,057)	489,142	746,434	617,287	596,875	617,168	574,088	2,405,418
Oct	3,073	55.3%	3,394	75.1%	348,428	(4,958)	412,064	508,127	1,263,661	627,996	46,256	626,176	596,716	1,897,144
Nov	3,073	54.5%	3,394	77.3%	272,277	(4,612)	478,547	460,184	1,206,396	616,646	67,200	616,232	588,911	1,888,989
Dec	3,073	61.3%	3,394	96.9%	281,146	(5,003)	561,092	563,459	1,400,694	642,381	578,202	637,704	588,772	2,447,059
Total:	3,073	49.9%	3,394	88.4%	3,938,172	797,385	3,572,421	5,138,022	13,446,000	7,128,327	5,365,980	7,277,274	6,519,677	26,291,258

MWh

Bruce A				Bruce B										
Net MCR (MW)	Avg. Capacity Factor (%)	Net MCR (MW)	Avg. Capacity Factor (%)					Bruce A Station						Bruce B Station
				B1	B2	B3	B4		B5	B6	B7	B8		
1990														
Jan	3,076	44.0%	3,415	89.3%	246,849	(5,391)	361,468	403,427	1,006,353	613,636	514,034	533,275	608,794	2,269,739
Feb	3,076	26.2%	3,415	74.0%	242,019	(3,021)	306,072	(2,973)	542,097	197,860	370,091	578,922	550,360	1,697,233
Mar	3,076	34.1%	3,415	75.6%	325,380	(3,650)	462,144	(3,105)	780,769	575,503	640,932	435,361	268,670	1,920,466
Apr	3,076	15.8%	3,415	96.5%	175,211	(5,168)	182,872	(3,258)	349,657	612,848	626,368	558,192	575,342	2,372,750
May	3,076	32.7%	3,415	96.5%	257,522	5,304	489,783	(3,257)	749,352	623,217	636,878	625,677	566,998	2,452,770
Jun	3,076	38.6%	3,415	80.6%	238,839	200,997	428,425	(12,653)	855,608	615,188	620,649	620,010	126,480	1,982,327
Jul	3,076	55.7%	3,415	76.4%	130,288	469,186	264,732	411,159	1,275,365	591,873	581,889	634,213	132,582	1,940,557
Aug	3,076	62.8%	3,415	70.7%	(3,580)	391,297	495,180	554,450	1,437,347	446,183	562,953	220,846	566,815	1,796,797
Sep	3,076	55.5%	3,415	72.2%	(3,112)	499,391	383,358	349,339	1,228,976	595,165	(4,375)	590,045	594,114	1,774,949
Oct	3,076	62.1%	3,415	71.6%	(3,222)	554,783	359,743	510,185	1,421,489	298,135	407,887	612,778	501,257	1,820,057
Nov	3,076	46.4%	3,415	73.7%	(2,952)	103,018	406,827	521,319	1,028,212	(3,052)	598,308	608,188	607,637	1,811,081
Dec	3,076	40.1%	3,415	88.6%	(3,413)	(8,046)	408,239	520,980	917,760	345,261	643,552	631,893	631,192	2,251,898
Total:	3,076	43.0%	3,415	80.5%	1,599,829	2,198,700	4,548,843	3,245,613	11,592,985	5,511,817	6,199,166	6,649,400	5,730,241	24,090,624
1991														
Jan	3,076	51.8%	3,440	99.0%	(2,848)	462,961	422,519	302,299	1,184,931	633,401	638,340	638,332	623,148	2,533,221
Feb	3,076	63.4%	3,440	99.2%	(2,927)	486,045	427,204	399,714	1,310,036	566,290	574,900	576,732	574,831	2,292,753
Mar	3,076	67.5%	3,440	92.7%	(3,540)	538,560	479,144	530,609	1,544,773	634,674	640,825	533,634	562,435	2,371,568
Apr	3,076	62.5%	3,440	78.0%	45,401	515,631	489,471	333,176	1,383,679	613,207	615,478	95,375	607,649	1,931,709
May	3,076	71.4%	3,440	74.4%	540,570	545,974	199,376	348,730	1,634,650	637,938	640,425	(3,194)	628,587	1,903,756
Jun	3,076	60.6%	3,440	85.7%	100,229	388,125	519,208	334,743	1,342,305	614,263	615,963	279,277	612,745	2,122,248
Jul	3,076	64.2%	3,440	95.8%	107,881	431,697	491,054	439,197	1,469,829	591,521	624,820	631,192	603,611	2,451,144
Aug	3,076	77.8%	3,440	93.6%	524,644	380,086	440,572	434,260	1,779,562	603,056	626,405	562,497	604,126	2,396,084
Sep	3,076	63.3%	3,440	82.2%	263,447	288,161	390,860	458,894	1,401,362	581,948	621,506	615,751	217,350	2,036,555
Oct	3,076	70.6%	3,440	74.1%	466,959	116,550	485,247	547,500	1,616,256	485,924	139,781	631,467	638,087	1,895,259
Nov	3,076	41.4%	3,440	81.6%	248,520	(3,873)	290,387	380,852	915,886	179,801	624,374	596,210	619,539	2,019,924
Dec	3,076	36.6%	3,440	95.3%	(3,439)	(3,441)	381,108	463,992	838,220	619,018	644,236	546,480	630,529	2,440,263
Total:	3,076	60.9%	3,440	87.6%	2,284,897	4,146,476	5,016,150	4,973,966	16,421,489	6,761,041	7,007,053	5,703,753	6,922,637	26,394,484
1992														
Jan	3,076	36.9%	3,440	93.0%	(4,391)	(3,781)	389,365	463,881	845,074	618,598	639,780	625,309	496,237	2,379,924
Feb	3,076	27.9%	3,440	92.7%	62,276	(3,180)	309,264	228,788	597,148	527,593	578,853	585,225	526,634	2,218,305
Mar	3,076	49.8%	3,440	95.8%	432,935	(3,068)	458,532	250,936	1,139,335	621,244	619,364	629,512	581,032	2,451,152
Apr	3,076	61.8%	3,440	80.4%	400,449	(2,998)	505,735	465,561	1,368,747	617,744	558,945	617,176	196,793	1,990,658
May	3,076	62.4%	3,440	14.9%	444,465	(3,132)	538,505	447,360	1,427,198	95,596	134,436	156,766	(4,324)	382,474
Jun	3,076	63.0%	3,440	25.4%	396,208	(3,026)	506,135	495,679	1,394,996	208,127	189,148	92,060	139,219	628,554
Jul	3,076	54.4%	3,440	92.5%	392,897	(3,062)	373,371	481,217	1,244,423	622,697	620,428	635,286	488,043	2,366,454
Aug	3,076	46.1%	3,440	95.5%	383,063	(3,000)	230,238	444,226	1,054,527	630,227	578,654	626,524	607,539	2,442,944
Sep	3,076	59.7%	3,440	97.0%	429,205	(3,008)	451,284	444,743	1,322,224	608,439	599,059	600,300	593,609	2,401,407
Oct	3,076	49.9%	3,440	92.4%	326,297	(3,065)	397,579	420,249	1,141,060	637,752	583,782	591,746	550,822	2,364,102
Nov	3,076	53.5%	3,440	82.3%	356,019	(5,305)	523,039	310,026	1,183,779	615,092	199,672	609,924	613,729	2,038,417
Dec	3,076	56.5%	3,440	73.9%	383,019	326,880	211,241	371,969	1,293,109	632,621	(4,859)	627,571	635,671	1,891,004
Total:	3,076	51.9%	3,440	78.0%	4,002,442	290,255	4,894,288	4,824,635	14,011,620	6,435,730	5,297,262	6,397,399	5,425,004	23,555,395

MWh

Bruce A			Bruce B																
Net MCR (MW)	Avg. Capacity Factor (%)		Net MCR (MW)	Avg. Capacity Factor (%)		B1	B2	B3	B4	Bruce A Station	B5	B6	B7	B8	Bruce B Station				
1993																			
Jan	3,083	45.2%	3,440	71.4%		351,418	439,837	(5,227)	250,054	1,036,082	631,518	(4,213)	568,933	632,002	1,828,240				
Feb	3,083	43.0%	3,440	65.3%		278,486	385,548	230,068	(2,396)	891,706	554,266	(3,235)	571,137	387,397	1,509,565				
Mar	3,083	32.4%	3,440	39.3%		232,605	240,409	272,520	(2,375)	743,159	226,763	206,384	418,404	153,204	1,004,755				
Apr	3,083	35.2%	3,440	43.8%		204,249	315,253	264,532	(2,237)	781,797	(3,533)	363,458	363,858	362,098	1,085,881				
May	3,083	6.5%	3,440	56.1%		54,305	(6,516)	103,627	(3,312)	148,104	331,878	350,969	377,559	375,220	1,435,626				
Jun	3,083	18.5%	3,440	74.9%		(5,092)	202,054	215,925	(2,569)	410,318	464,246	452,906	471,467	466,684	1,855,303				
Jul	3,083	24.9%	3,440	77.0%		178,754	282,389	112,545	(2,474)	571,214	455,062	501,964	507,644	507,015	1,971,685				
Aug	3,083	25.3%	3,440	73.9%		173,332	217,971	191,070	(2,319)	586,054	427,179	459,328	506,345	497,283	1,890,135				
Sep	3,083	27.5%	3,440	60.5%		154,753	307,102	152,158	(3,280)	610,733	492,167	482,287	484,827	38,097	1,497,378				
Oct	3,083	31.6%	3,440	68.2%		119,795	332,827	276,557	(3,559)	725,620	511,797	508,397	511,037	214,117	1,745,348				
Nov	3,083	20.5%	3,440	80.6%		123,386	94,951	239,661	(2,338)	455,660	497,369	496,161	500,646	502,565	1,996,741				
Dec	3,083	22.5%	3,440	80.8%		254,163	(5,292)	270,096	(2,881)	516,086	514,570	516,181	516,798	519,156	2,066,705				
Total:	3,083	27.7%	3,440	66.0%		2,120,154	2,806,533	2,323,532	220,314	7,470,533	5,103,282	4,330,587	5,798,655	4,654,838	19,887,362				
1994																			
Jan	3,076	42.3%	3,440	80.9%		230,340	316,249	324,823	97,428	968,840	514,757	520,233	514,273	522,503	2,071,766				
Feb	3,076	45.8%	3,440	81.5%		223,088	305,167	221,062	196,715	946,032	465,398	471,299	473,151	473,409	1,883,257				
Mar	3,076	61.1%	3,440	79.6%		373,679	406,346	359,645	259,147	1,398,817	471,479	517,066	524,247	525,431	2,038,223				
Apr	3,076	60.1%	3,440	72.5%		355,106	402,031	335,182	238,603	1,330,922	518,711	519,004	243,187	515,399	1,796,301				
May	3,076	47.6%	3,440	66.5%		302,173	401,363	70,246	316,041	1,089,823	550,541	550,642	49,265	552,791	1,703,239				
Jun	3,076	47.1%	3,440	81.0%		364,764	382,471	(3,049)	299,253	1,043,439	535,561	535,417	399,919	535,328	2,006,225				
Jul	3,076	46.1%	3,440	85.4%		360,759	389,163	(3,287)	308,151	1,054,786	543,366	552,275	545,335	544,630	2,185,606				
Aug	3,076	38.0%	3,440	87.3%		343,668	158,113	(3,604)	371,793	869,970	561,449	565,185	556,194	552,424	2,235,252				
Sep	3,076	27.2%	3,440	88.3%		318,003	(3,660)	(6,667)	294,370	602,046	545,572	545,932	547,942	546,892	2,186,338				
Oct	3,076	43.0%	3,440	66.7%		250,732	82,332	253,196	397,858	984,118	(4,918)	571,874	569,624	570,671	1,707,251				
Nov	3,076	45.6%	3,440	78.5%		94,488	401,497	377,390	136,001	1,009,376	386,648	535,367	488,657	532,427	1,943,099				
Dec	3,076	53.3%	3,440	87.5%		(3,292)	410,748	418,923	392,567	1,218,946	529,854	567,414	571,344	571,254	2,239,866				
Total:	3,076	46.5%	3,440	79.6%		3,213,508	3,651,820	2,343,860	3,307,927	12,517,115	5,618,418	6,451,708	5,483,138	6,443,159	23,996,423				
1995																			
Jan	3,076	50.1%	3,440	90.2%		164,722	418,287	224,773	339,022	1,146,804	581,636	572,437	574,648	579,869	2,308,590				
Feb	3,076	57.4%	3,440	89.9%		359,303	382,154	182,245	262,182	1,185,884	515,823	518,533	518,402	525,223	2,077,981				
Mar	3,076	66.6%	3,440	90.1%		427,227	421,612	275,374	400,080	1,524,293	577,920	574,375	575,180	577,837	2,305,312				
Apr	3,076	52.8%	3,440	71.8%		415,937	407,925	350,781	(6,026)	1,168,617	555,347	121,634	554,290	547,662	1,778,933				
May	3,076	52.4%	3,440	39.3%		422,883	417,549	360,616	(2,403)	1,198,645	129,207	(3,716)	304,627	575,087	1,005,205				
Jun	3,076	54.0%	3,440	52.5%		398,846	403,993	395,088	(2,246)	1,195,681	278,554	(3,487)	471,245	554,563	1,300,875				
Jul	3,076	51.5%	3,440	70.9%		368,214	408,730	408,278	(6,360)	1,178,862	572,650	103,393	569,564	568,977	1,814,584				
Aug	3,076	59.7%	3,440	88.4%		426,183	385,159	438,675	116,600	1,366,617	577,880	525,084	579,605	580,325	2,262,894				
Sep	3,076	54.1%	3,440	77.4%		238,177	120,185	429,137	410,724	1,198,223	568,900	508,151	566,530	273,347	1,916,928				
Oct	3,076	42.3%	3,440	74.3%		(9,770)	100,796	440,947	435,542	967,515	589,333	573,873	582,623	555,113	1,900,942				
Nov	2,307	24.3%	3,440	92.1%		(2,822)		29,212	376,786	403,176	570,084	569,181	568,426	573,556	2,281,247				
Dec	2,307	41.7%	3,440	85.5%		(3,224)		318,642	401,026	716,444	591,989	589,305	413,311	592,970	2,187,575				
Total:	3,076	49.2%	3,440	76.8%		3,205,676	3,466,390	3,853,768	2,724,927	13,250,761	6,109,323	4,648,763	6,278,451	6,104,529	23,141,066				

MWh

Bruce A				Bruce B										
Net MCR (MW)	Avg. Capacity Factor (%)	Net MCR (MW)	Avg. Capacity Factor (%)											
				B1	B2	B3	B4	Bruce A Station	B5	B6	B7	B8	Bruce B Station	
1996														
Jan	2,307	47.5%	3,440	87.9%	45,652		411,388	358,048	815,088	536,031	587,841	537,213	589,614	2,250,699
Feb	2,307	68.4%	3,440	90.8%	314,956		391,321	391,678	1,097,955	521,693	552,058	551,713	548,322	2,173,786
Mar	2,307	71.5%	3,440	93.1%	433,775		399,809	392,903	1,226,487	609,466	587,632	592,776	592,234	2,382,108
Apr	2,307	58.8%	3,440	91.8%	214,759		362,675	399,726	977,160	581,637	564,207	556,587	570,427	2,272,858
May	2,307	35.7%	3,440	89.3%	210,064		30,819	371,876	612,759	606,277	584,585	503,877	590,067	2,284,806
Jun	2,307	43.7%	3,440	84.4%	314,890		(2,985)	414,262	726,167	510,577	567,576	439,193	573,136	2,090,482
Jul	2,307	43.6%	3,440	92.2%	331,563		(3,088)	420,326	748,801	602,531	583,162	587,581	587,274	2,360,548
Aug	2,307	48.0%	3,440	91.8%	403,516		(6,686)	426,898	823,728	601,646	582,815	578,849	585,898	2,349,208
Sep	2,307	59.1%	3,440	73.3%	391,357		178,435	411,629	981,421	579,463	559,543	101,730	575,123	1,815,859
Oct	2,307	71.8%	3,440	73.9%	420,511		396,730	414,377	1,231,618	601,234	585,794	111,964	593,384	1,892,376
Nov	2,307	71.6%	3,440	65.5%	397,780		390,895	400,765	1,189,440	9,017	477,707	569,637	566,090	1,622,451
Dec	2,307	70.4%	3,440	58.3%	397,304		395,479	414,982	1,207,765	(3,367)	588,823	320,623	586,203	1,492,282
Total:	2,307	57.4%	3,440	82.7%	3,876,127	-	2,944,792	4,817,470	11,638,389	5,756,205	6,821,743	5,451,743	6,957,772	24,987,463
1997														
Jan	2,307	70.6%	3,440	74.0%	400,402		392,920	418,677	1,211,999	362,385	584,535	522,085	424,824	1,893,829
Feb	2,307	73.5%	3,440	90.3%	364,003		393,871	381,959	1,139,833	472,757	530,224	527,724	557,158	2,087,863
Mar	2,307	69.4%	3,440	90.0%	401,372		405,246	384,902	1,191,520	521,272	582,560	589,135	611,188	2,304,155
Apr	2,307	53.2%	3,440	90.5%	47,214		432,496	403,626	883,336	571,361	559,320	563,264	548,700	2,242,645
May	1,538	-1.3%	3,440	91.7%	(4,781)		(9,899)	(436)	(15,116)	591,293	575,815	590,375	589,405	2,346,888
Jun	1,538	62.6%	3,440	72.6%			297,672	396,056	693,728	570,229	94,367	567,595	565,410	1,797,601
Jul	1,538	81.6%	3,440	68.6%			501,216	432,414	933,630	586,144	(3,236)	583,305	589,802	1,756,015
Aug	1,538	62.7%	3,440	80.4%			507,956	209,948	717,904	404,002	483,251	584,221	586,756	2,058,230
Sep	1,538	23.5%	3,440	73.1%			263,936	(4,176)	259,760	564,603	554,523	560,983	129,807	1,809,916
Oct	1,538	-1.0%	3,440	69.2%			(6,127)	(5,086)	(11,213)	584,994	563,724	43,824	579,096	1,771,638
Nov	1,538	19.6%	3,440	73.5%			221,772	(4,423)	217,349	568,601	257,464	425,812	567,599	1,819,476
Dec	1,538	49.6%	3,440	68.0%			503,554	63,438	566,992	581,609	(3,871)	580,530	582,904	1,741,172
Total:	1,538	57.8%	3,440	78.4%	1,208,210	-	3,904,613	2,676,899	7,789,722	6,379,250	4,778,676	6,138,853	6,332,649	23,629,428
1998														
Jan	1,538	40.5%	3,440	66.8%			462,575	1,402	463,977	585,703	(3,017)	534,923	590,889	1,708,498
Feb	770	87.4%	3,440	66.5%			456,380	(4,292)	452,088	532,020	(9,085)	480,052	533,532	1,536,519
Mar	770	86.0%	3,140	76.9%			501,022	(8,217)	492,805	523,049	221,156	472,901	580,128	1,797,234
Apr	770	25.7%	3,140	85.9%				142,344	142,344	531,527	532,059	568,826	309,285	1,941,697
May	0	0.0%	3,140	57.2%					-	266,791	573,411	500,371	(3,883)	1,336,690
Jun	0	0.0%	3,140	73.6%					-	540,308	563,138	564,848	(3,392)	1,664,902
Jul	0	0.0%	3,140	72.6%					-	572,634	574,967	553,138	(5,053)	1,695,686
Aug	0	0.0%	3,140	91.6%					-	569,008	571,383	563,434	436,758	2,140,583
Sep	0	0.0%	3,140	76.6%					-	555,605	548,910	64,160	562,109	1,730,784
Oct	0	0.0%	3,140	5.9%					-	46,108	27,279	(3,109)	66,541	136,819
Nov	0	0.0%	3,140	62.6%					-	370,825	465,003	98,083	482,148	1,416,059
Dec	0	0.0%	3,140	94.2%					-	515,648	575,854	560,251	547,911	2,199,664
Total:	-	#DIV/0!	3,140	70.2%	-	-	1,419,977	131,237	1,551,214	5,609,226	4,641,058	4,957,878	4,096,973	19,305,135

MWh

Bruce A		Bruce B												
Net MCR (MW)	Avg. Capacity Factor (%)	Net MCR (MW)	Avg. Capacity Factor (%)		B1	B2	B3	B4	Bruce A Station	B5	B6	B7	B8	Bruce B Station
1999														
Jan	0	0.0%	3,140	87.7%					-	584,786	561,390	559,573	342,593	2,048,342
Feb	0	0.0%	3,140	81.8%					-	536,590	511,850	487,780	190,120	1,726,340
Mar	0	0.0%	3,140	96.3%					-	500,873	584,985	583,898	580,708	2,250,464
Apr	0	0.0%	3,140	74.8%					-	(3,155)	568,832	562,952	562,102	1,690,731
May	0	0.0%	3,140	53.9%					-	(3,263)	581,724	579,097	102,214	1,259,772
Jun	0	0.0%	3,140	82.9%					-	188,153	572,942	561,952	550,737	1,873,784
Jul	0	0.0%	3,140	83.8%					-	585,347	579,438	263,798	530,165	1,958,748
Aug	0	0.0%	3,140	96.2%					-	584,335	583,561	505,488	575,004	2,248,388
Sep	0	0.0%	3,140	83.1%					-	566,795	564,464	555,604	192,169	1,879,032
Oct	0	0.0%	3,140	72.0%					-	590,673	587,716	507,469	(2,891)	1,682,967
Nov	0	0.0%	3,140	74.3%					-	565,619	565,998	556,508	(8,154)	1,679,971
Dec	0	0.0%	3,140	94.2%					-	575,820	597,248	579,230	448,955	2,201,253
Total:	-	#DIV/0!	3,140	81.8%	-	-	-	-	-	5,272,573	6,860,148	6,303,349	4,063,722	22,499,792
2000														
Jan	0	0.0%	3,140	99.9%					-	585,982	572,919	582,789	593,293	2,334,983
Feb	0	0.0%	3,140	90.8%					-	556,323	330,813	546,844	551,204	1,985,184
Mar	0	0.0%	3,140	75.0%					-	591,788	(2,852)	577,208	586,258	1,752,402
Apr	0	0.0%	3,140	75.4%					-	572,483	(3,089)	566,122	568,600	1,704,116
May	0	0.0%	3,140	75.4%					-	590,333	(3,639)	588,299	586,451	1,761,444
Jun	0	0.0%	3,140	76.9%					-	519,795	207,701	561,992	447,991	1,737,479
Jul	0	0.0%	3,140	98.9%					-	585,375	593,641	580,813	550,881	2,310,710
Aug	0	0.0%	3,140	91.2%					-	593,564	602,632	598,953	334,422	2,129,571
Sep	0	0.0%	3,140	78.6%					-	549,599	559,793	147,403	521,003	1,777,798
Oct	0	0.0%	3,140	76.0%					-	589,993	597,999	(2,791)	590,698	1,775,899
Nov	0	0.0%	3,140	77.7%					-	569,170	571,644	38,908	576,559	1,756,281
Dec	0	0.0%	3,180	99.1%					-	601,034	617,387	515,917	609,525	2,343,863
Total:	-	#DIV/0!	3,180	83.7%	-	-	-	-	-	6,905,439	4,644,949	5,302,457	6,516,885	23,369,730
2001														
Jan	0	0.0%	3,180	100.6%					-	583,709	599,399	605,089	591,298	2,379,495
Feb	0	0.0%	3,180	100.3%					-	532,320	534,464	538,656	537,953	2,143,393
Mar	0	0.0%	3,180	77.2%					-	594,103	531,744	597,453	103,324	1,826,624
Apr	0	0.0%	3,180	75.0%					-	570,128	569,928	578,898	(2,734)	1,716,220
May	0	0.0%	3,180	86.4%					-	487,911	597,703	598,954	359,066	2,043,634
Jun	0	0.0%	3,180	100.4%					-	569,877	576,317	576,388	576,081	2,298,663
Jul	0	0.0%	3,180	100.3%					-	591,133	592,148	599,078	590,023	2,372,382
Aug	0	0.0%	3,180	97.4%					-	584,475	589,873	591,085	537,799	2,303,232
Sep	0	0.0%	3,180	78.0%					-	380,398	499,350	570,213	335,535	1,785,496
Oct	0	0.0%	3,180	74.6%					-	(2,661)	575,496	595,024	597,475	1,765,334
Nov	0	0.0%	3,180	75.6%					-	(2,589)	574,853	578,259	579,898	1,730,421
Dec	0	0.0%	3,180	75.2%					-	(4,067)	591,860	597,201	593,849	1,778,843
Total:	-	#DIV/0!	3,180	86.7%	-	-	-	-	-	4,884,737	6,833,135	7,026,298	5,399,567	24,143,737

MWh

Bruce A		Bruce B	
Net MCR (MW)	Avg. Capacity Factor (%)	Net MCR (MW)	Avg. Capacity Factor (%)

B1	B2	B3	B4	Bruce A Station	B5	B6	B7	B8	Bruce B Station
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2002

Jan	0	0.0%	3,180	67.7%					-	(4,974)	575,860	593,621	436,746	1,601,253
Feb	0	0.0%	3,180	78.2%					-	210,375	540,294	459,195	461,888	1,671,752
Mar	0	0.0%	3,180	76.3%					-	596,142	27,598	595,249	586,205	1,805,194
Apr	0	0.0%	3,180	74.8%					-	576,390	(1,891)	571,757	567,193	1,713,449
May	0	0.0%	3,180	72.3%					-	535,691	(1,999)	588,297	588,758	1,710,747
Jun	0	0.0%	3,180	74.4%					-	572,456	(2,342)	569,702	564,084	1,703,900
Jul	0	0.0%	3,180	74.4%					-	591,651	(3,317)	587,813	583,105	1,759,252
Aug	0	0.0%	3,180	75.6%					-	588,747	37,395	581,451	580,094	1,787,687
Sep	0	0.0%	3,180	85.0%					-	566,703	564,693	251,716	561,978	1,945,090
Oct	0	0.0%	3,180	74.4%					-	586,056	588,833	(1,900)	586,806	1,759,795
Nov	0	0.0%	3,180	74.5%					-	565,693	570,956	(1,916)	570,801	1,705,534
Dec	0	0.0%	3,180	74.9%					-	587,681	592,004	4,512	588,946	1,773,143
Total:	-	#DIV/0!	3,180	75.2%	-	-	-	-	-	5,972,611	3,488,084	4,799,497	6,676,604	20,936,796

unit out of service