



Market Surveillance Panel

Statistical Appendix

Monitoring Report on the IESO-Administered Electricity Markets

for the period from
May 2005 – October 2005

In some instances, the data reported in this Report has been updated or recalculated and therefore may differ from values previously quoted in our earlier reports.

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*Table A-1: Monthly Energy Demand (TWh)**

	Ontario Demand		Total Market Demand		Exports	
	2004 2005	2005 2006	2004 2005	2005 2006	2004 2005	2005 2006
May	11.58	11.32	12.80	12.31	1.21	0.99
Jun	11.84	13.03	12.95	13.78	1.12	0.75
Jul	12.56	13.67	13.69	14.40	1.11	0.73
Aug	12.49	13.58	13.78	14.41	1.28	0.83
Sep	12.03	12.15	12.52	13.06	0.49	0.91
Oct	11.85	11.87	12.40	12.80	0.56	0.93
Nov	12.23	N/A	12.86	N/A	0.62	N/A
Dec	13.65	N/A	14.57	N/A	0.91	N/A
Jan	14.23	N/A	15.36	N/A	1.13	N/A
Feb	12.37	N/A	13.38	N/A	1.00	N/A
Mar	13.08	N/A	14.02	N/A	0.94	N/A
Apr	11.41	N/A	11.91	N/A	0.50	N/A

* This data has been revised and is now from the unconstrained schedule.

Table A-2: Average Monthly Temperature* (°Celsius)

	2003	2004	2005
Jan	(7.66)	(9.03)	(4.25)
Feb	(6.88)	(3.25)	(3.57)
Mar	(0.51)	2.30	(1.27)
Apr	5.58	6.93	8.11
May	12.28	13.35	12.06
Jun	18.59	17.84	22.59
Jul	21.37	20.69	24.14
Aug	21.89	19.56	22.56
Sep	17.18	18.76	19.06
Oct	9.07	10.87	11.07
Nov	4.97	5.40	N/A
Dec	0.02	(2.51)	N/A

Table A-3: Number of Days Temperature Exceeded 30°C*

	2002	2003	2004	2005
Jan	0	0	0	0
Feb	0	0	0	0
Mar	0	0	0	0
Apr	0	0	0	0
May	0	0	0	0
Jun	5	4	3	7
Jul	15	1	0	11
Aug	7	3	0	6
Sep	4	0	0	1
Oct	0	0	0	0
Nov	0	0	0	N/A
Dec	0	0	0	N/A

* Temperature is calculated at Toronto Pearson International Airport

*Table A-4: Outages (TWh), May 2004-October 2005**

	Total Outage		Planned Outage		Forced Outage	
	2004 2005	2005 2006	2004 2005	2005 2006	2004 2005	2005 2006
May	6.00	5.94	4.08	3.13	1.93	2.81
Jun	4.37	3.48	1.94	1.40	2.43	2.08
Jul	3.94	3.45	1.48	0.53	2.46	2.92
Aug	3.55	3.57	1.31	0.55	2.24	3.02
Sep	5.77	4.69	2.53	2.23	3.23	2.46
Oct	6.50	5.58	3.38	3.06	3.12	2.52
Nov	6.17	N/A	3.09	N/A	3.08	N/A
Dec	4.14	N/A	1.84	N/A	2.30	N/A
Jan	3.59	N/A	1.10	N/A	2.49	N/A
Feb	3.22	N/A	1.50	N/A	1.72	N/A
Mar	4.83	N/A	2.58	N/A	2.25	N/A
Apr	7.31	N/A	2.99	N/A	4.32	N/A

* There are two sets of data that reflect outages information. Past reports have relied on information from the IESO's outage database. This table reflects the outage information that is actually input to the DSO to determine price. The MAU has reconciled the difference between the two sets of data by applying outage types from the IESO's outage database to the DSO outage information.

Table A-5: Average HOEP, On and Off-Peak, May 2004-October 2005

	Average HOEP		Average On-Peak HOEP		Average Off-Peak HOEP	
	2004	2005	2004	2005	2004	2005
	2005	2006	2005	2006	2005	2006
May	48.06	53.05	61.93	63.78	37.60	44.21
Jun	46.69	65.99	60.15	83.57	33.81	49.19
Jul	45.58	76.05	55.55	102.84	37.38	55.84
Aug	43.51	88.24	52.81	118.49	35.84	61.08
Sep	49.57	93.70	59.17	123.65	41.16	67.50
Oct	49.11	75.92	57.48	101.37	42.80	56.71
Nov	52.28	N/A	61.94	N/A	43.82	N/A
Dec	50.82	N/A	59.84	N/A	43.40	N/A
Jan	57.90	N/A	68.99	N/A	49.53	N/A
Feb	49.58	N/A	56.51	N/A	43.29	N/A
Mar	59.87	N/A	67.86	N/A	53.29	N/A
Apr	61.93	N/A	69.57	N/A	55.24	N/A

*Table A-6: Average Richview Slack Bus Price, On and Off-Peak
 May 2004-October 2005*

	Average Richview Slack Bus Price		Average On-Peak Richview Slack Bus Price		Average Off-Peak Richview Slack Bus Price	
	2004	2005	2004	2005	2004	2005
	2005	2006	2005	2006	2005	2006
May	65.64	67.38	88.85	85.13	48.13	52.76
Jun	59.23	94.51	81.48	130.91	37.95	59.71
Jul	52.34	98.98	62.91	139.47	43.64	68.42
Aug	49.38	118.09	62.74	155.02	38.42	84.98
Sep	57.73	114.00	69.63	145.04	47.31	86.83
Oct	54.26	100.98	63.47	133.89	47.32	76.14
Nov	61.98	N/A	73.56	N/A	51.85	N/A
Dec	58.33	N/A	70.38	N/A	48.42	N/A
Jan	70.98	N/A	89.01	N/A	57.36	N/A
Feb	54.35	N/A	62.57	N/A	46.88	N/A
Mar	68.03	N/A	78.47	N/A	59.47	N/A
Apr	86.90	N/A	101.25	N/A	74.36	N/A

*Table A-7: Ontario Demand (GWh) by Market Segmentation,
 May 2004-October 2005*

	LDC's		Wholesale Loads		Generation		Metered Energy Consumption		Transmission Losses		Total Energy Consumption	
	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005
	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006
May	9,466	9,409	2,003	1,880	155	175	11,625	11,465	211	280	11,836	11,745
Jun	9,586	11,235	1,995	1,750	165	170	11,746	13,155	300	344	12,046	13,499
Jul	10,332	11,662	1,897	1,726	177	193	12,405	13,581	365	514	12,770	14,095
Aug	10,300	11,412	2,008	1,895	178	208	12,487	13,515	259	517	12,746	14,032
Sep	9,958	10,041	1,989	1,854	157	197	12,104	12,092	266	461	12,370	12,553
Oct	9,709	9,807	2,123	1,754	167	177	11,998	11,737	217	450	12,215	12,187
Nov	10,172	N/A	2,020	N/A	188	N/A	12,380	N/A	221	N/A	12,601	N/A
Dec	11,714	N/A	1,984	N/A	194	N/A	13,892	N/A	90	N/A	13,982	N/A
Jan	12,053	N/A	1,988	N/A	199	N/A	14,239	N/A	380	N/A	14,619	N/A
Feb	10,494	N/A	1,793	N/A	153	N/A	12,441	N/A	291	N/A	12,732	N/A
Mar	11,010	N/A	1,931	N/A	181	N/A	13,122	N/A	372	N/A	13,494	N/A
Apr	9,525	N/A	1,844	N/A	181	N/A	11,550	N/A	278	N/A	11,828	N/A

*Table A-8: Frequency Distribution of HOEP, May 2004-October 2005
 (Percentage of Hours within Defined Range)*

	HOEP Price Range (\$/MWh)																			
	<10.00		10.01 - 20.00		20.01 - 30.00		30.01 - 40.00		40.01 - 50.00		50.01 - 60.00		60.01 - 70.00		70.01 - 100.00		100.01 - 200.00		> 200.01	
	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005
	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006
May	0.54	0.00	8.87	1.48	15.59	1.88	15.59	22.04	19.35	34.41	15.46	10.62	9.95	13.04	9.68	13.71	4.97	2.42	0.00	0.40
Jun	0.83	0.28	10.83	3.19	8.19	5.42	14.31	14.44	31.53	19.44	17.36	11.81	4.86	8.33	8.61	17.78	3.47	18.89	0.00	0.42
Jul	0.81	0.13	8.60	0.40	10.62	6.18	15.46	17.20	32.80	9.81	12.10	10.48	9.81	7.39	9.54	23.12	0.27	23.25	0.00	2.02
Aug	0.00	0.13	10.08	0.27	7.26	3.49	20.97	16.40	33.47	11.02	14.38	10.22	8.20	6.59	5.51	15.59	0.13	32.93	0.00	3.36
Sep	0.14	0.00	1.94	0.00	5.56	1.81	18.75	15.42	28.61	10.69	23.33	11.25	13.19	4.72	7.92	13.89	0.56	39.31	0.00	2.92
Oct	0.00	0.00	0.00	1.21	2.28	1.34	32.80	14.78	18.82	24.19	29.17	10.89	9.54	7.26	6.99	14.11	0.40	25.67	0.00	0.54
Nov	0.00	N/A	0.00	N/A	3.33	N/A	29.44	N/A	27.50	N/A	14.03	N/A	7.36	N/A	15.56	N/A	2.78	N/A	0.00	N/A
Dec	0.00	N/A	0.00	N/A	3.49	N/A	39.11	N/A	20.70	N/A	17.88	N/A	4.97	N/A	8.74	N/A	4.97	N/A	0.13	N/A
Jan	0.00	N/A	0.54	N/A	3.09	N/A	17.88	N/A	20.30	N/A	26.75	N/A	10.35	N/A	14.52	N/A	6.59	N/A	0.00	N/A
Feb	0.00	N/A	0.00	N/A	0.15	N/A	25.74	N/A	33.78	N/A	27.08	N/A	6.55	N/A	6.10	N/A	0.45	N/A	0.15	N/A
Mar	0.00	N/A	0.00	N/A	0.00	N/A	5.24	N/A	28.49	N/A	29.57	N/A	16.26	N/A	16.94	N/A	3.36	N/A	0.13	N/A
Apr	0.00	N/A	0.00	N/A	0.00	N/A	16.11	N/A	23.75	N/A	17.08	N/A	12.92	N/A	21.39	N/A	8.75	N/A	0.00	N/A
May-04 Apr-05	0.19	N/A	3.41	N/A	4.96	N/A	20.95	N/A	26.59	N/A	20.35	N/A	9.5	N/A	10.96	N/A	3.06	N/A	0.03	N/A
May-05 Oct-06	N/A	0.09	N/A	1.09	N/A	3.35	N/A	16.71	N/A	18.26	N/A	10.88	N/A	7.89	N/A	16.37	N/A	23.75	N/A	1.61

* Bolded values show highest percentage within month.

*Table A-9: Frequency Distribution of HOEP plus Hourly Uplift, May 2004-October 2005
 (Percentage of Hours within Defined Range)*

	HOEP plus Hourly Uplift Price Range (\$/MWh)																			
	<10.00		10.01 - 20.00		20.01 - 30.00		30.01 - 40.00		40.01 - 50.00		50.01 - 60.00		60.01 - 70.00		70.01 - 100.00		100.01 - 200.00		> 200.01	
	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005
	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006
May	0.13	0.13	8.47	0.54	12.77	2.28	16.40	16.94	15.59	35.75	17.20	11.02	11.69	12.37	11.29	16.80	6.45	3.76	0.00	0.40
Jun	0.69	0.14	9.86	3.33	8.19	4.17	12.92	12.50	29.31	19.17	17.36	11.25	7.64	9.17	9.17	17.78	4.72	22.08	0.14	0.42
Jul	0.67	0.13	7.80	0.40	9.81	3.90	13.71	13.17	30.51	12.63	12.63	10.22	12.50	6.99	11.29	23.52	0.94	26.48	0.13	2.55
Aug	0.00	0.27	9.54	0.13	7.26	3.09	17.47	12.63	33.06	11.42	14.92	10.62	11.69	6.59	5.91	15.46	0.13	35.35	0.00	4.44
Sep	0.14	0.14	1.94	0.00	4.03	0.97	17.50	9.86	27.36	13.75	17.92	11.11	20.42	5.83	10.00	14.17	0.69	41.11	0.00	3.06
Oct	0.13	0.13	0.00	0.67	2.15	1.34	27.02	10.22	20.43	23.92	28.90	12.63	12.23	7.93	8.20	14.38	0.94	28.09	0.00	0.67
Nov	0.14	N/A	0.00	N/A	2.50	N/A	25.69	N/A	19.31	N/A	22.92	N/A	8.47	N/A	17.36	N/A	3.61	N/A	0.00	N/A
Dec	0.13	N/A	0.00	N/A	3.09	N/A	33.20	N/A	21.10	N/A	20.30	N/A	6.72	N/A	9.81	N/A	5.65	N/A	0.13	N/A
Jan	0.13	N/A	0.40	N/A	2.96	N/A	14.25	N/A	18.41	N/A	28.63	N/A	11.69	N/A	15.32	N/A	8.20	N/A	0.00	N/A
Feb	0.15	N/A	0.00	N/A	0.15	N/A	13.84	N/A	38.99	N/A	29.61	N/A	9.23	N/A	7.14	N/A	0.74	N/A	0.15	N/A
Mar	0.13	N/A	0.00	N/A	0.00	N/A	2.42	N/A	27.02	N/A	26.48	N/A	20.70	N/A	18.95	N/A	4.17	N/A	0.13	N/A
Apr	0.14	N/A	0.00	N/A	0.00	N/A	11.25	N/A	22.50	N/A	16.53	N/A	13.47	N/A	24.86	N/A	11.25	N/A	0.00	N/A
May-03 Apr-04	0.22	N/A	3.17	N/A	4.41	N/A	17.14	N/A	25.30	N/A	21.12	N/A	12.20	N/A	12.44	N/A	3.96	N/A	0.06	N/A
May-04 Apr-05	N/A	0.16	N/A	0.85	N/A	2.63	N/A	12.55	N/A	19.44	N/A	11.14	N/A	8.15	N/A	17.02	N/A	26.15	N/A	1.92

* Bolded values show highest percentage within month.

Table A-10: Total Hourly Uplift Charge (\$ Millions), May 2004-October 2005

	Total Hourly Uplift		IOG*		CMSC**		Operating Reserve		Losses	
	2004 2005	2005 2006	2004 2005	2005 2006	2004 2005	2005 2006	2004 2005	2005 2006	2004 2005	2005 2006
May	36	32	2	3	9	11	8	3	17	16
Jun	29	53	1	5	9	21	4	1	15	25
Jul	47	87	1	12	4	43	4	1	39	31
Aug	26	110	1	20	7	55	1	1	16	33
Sep	28	62	1	7	9	24	1	1	16	30
Oct	24	56	2	8	7	24	1	4	15	21
Nov	38	N/A	7	N/A	11	N/A	4	N/A	17	N/A
Dec	33	N/A	4	N/A	9	N/A	3	N/A	18	N/A
Jan	37	N/A	5	N/A	11	N/A	3	N/A	19	N/A
Feb	24	N/A	2	N/A	6	N/A	2	N/A	14	N/A
Mar	35	N/A	3	N/A	11	N/A	3	N/A	18	N/A
Apr	46	N/A	5	N/A	15	N/A	8	N/A	18	N/A

* The IOG numbers are not adjusted for IOG offsets which was implemented in July 2002. IOG offsets are reported in Table A-15.

** Numbers are adjusted for Negative Price CMSC Revision and Self-Induced CMSC Revisions for Dispatchable Loads, but not for Local Market Power adjustments. Negative Price CMSC Revision was implemented in July 2003 and totalled \$8.1 million in recoveries by the end of August 2004; after that the adjustment was incorporated into the calculation of CMSC. Self-Induced CMSC Revisions for Dispatchable Loads were implemented in March 2004 and totalled \$5 million in recoveries by the end of October 2004, with another \$12 million between November 2004 and April 2005. Local Market Power Adjustments are reported in Table A-19.

Table A-11: Operating Reserve MCP (\$/MWh), May 2004-October 2005

	10N		10S		30R	
	2004 2005	2005 2006	2004 2005	2005 2006	2004 2005	2005 2006
	May	8.66	3.27	10.90	5.77	8.20
Jun	3.97	1.21	5.93	3.11	3.77	1.21
Jul	3.60	0.73	5.62	4.29	3.47	0.73
Aug	0.88	0.53	3.27	5.74	0.87	0.53
Sep	1.06	0.40	3.54	5.99	1.02	0.40
Oct	0.54	2.63	2.93	5.80	0.54	2.55
Nov	2.72	N/A	5.08	N/A	2.63	N/A
Dec	2.20	N/A	3.58	N/A	2.12	N/A
Jan	3.11	N/A	5.17	N/A	3.04	N/A
Feb	2.20	N/A	4.24	N/A	1.90	N/A
Mar	2.46	N/A	4.67	N/A	2.46	N/A
Apr	8.92	N/A	10.58	N/A	8.71	N/A

*Table A-12: Exogenous Factors, Off-Peak**

	Nuclear (Average Hourly MW)		Hydroelectric (Average Hourly MW)		Self-Scheduling (Average Hourly MW)		Lakeview (Average Hourly MW)		Ontario Demand (NDL) (Average Hourly MW)		Average HOEP (\$)	
	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005
May	8,772	7,640	4,289	3,634	804	783	21	0	13,735	13,440	30.23	40.20
Jun	9,473	8,938	3,425	2,868	883	806	13	0	14,335	15,380	32.02	42.88
Jul	9,570	9,391	3,517	2,589	896	760	16	0	14,599	15,724	32.83	48.60
Aug	9,967	9,813	3,028	2,329	817	747	15	0	14,564	15,648	31.89	51.17
Sep	8,126	9,690	3,248	2,221	809	594	48	0	14,414	13,567	37.74	57.67
Oct	7,021	8,700	3,225	2,709	884	684	84	0	14,041	13,998	39.42	47.21

* Off-Peak hours are defined as HE22 to HE7, inclusive, for all days of the week.

*Table A-13: Shift Share Analysis Exogenous Factors, On-Peak**

	Nuclear (Average Hourly MW)		Hydroelectric (Average Hourly MW)		Self-Scheduling (Average Hourly MW)		Lakeview (Average Hourly MW)		Ontario Demand (NDL) (Average Hourly MW)		Average HOEP (\$)	
	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005
May	8,770	7,643	5,430	5,040	934	918	200	0	16,884	16,479	60.80	62.23
Jun	9,473	8,938	4,957	4,539	1,018	920	216	0	17,949	20,043	57.16	82.51
Jul	9,544	9,395	5,092	3,994	1,070	869	167	0	18,556	20,271	54.69	95.67
Aug	10,005	9,794	4,480	3,601	945	895	152	0	18,386	20,105	52.00	114.72
Sep	8,074	9,662	4,456	3,347	942	748	254	0	18,355	18,529	58.02	119.43
Oct	7,037	8,708	4,201	3,898	1,006	833	458	0	17,261	17,354	56.03	96.42

* On-Peak hours are defined as HE8 to HE21, inclusive, for all days of the week.

*Table A-14: IOG Payments, Top 10 Days, May 2005-October 2005**

Delivery Date	Guaranteed Imports for Day (MWh)	IOG Payments (\$ Millions)	Average IOG Payment (\$/MWh)	Peak Demand in 5-minute Interval (MW)
2005/08/04	31,210	4.05	129.76	25,434
2005/08/10	20,061	3.97	198.11	25,230
2005/08/03	29,808	3.33	111.79	24,998
2005/08/09	20,129	3.03	150.63	26,447
2005/07/25	17,567	2.35	133.99	25,388
2005/09/13	20,050	1.25	62.41	24,008
2005/08/02	18,693	1.08	58.00	24,321
2005/07/26	22,416	0.97	43.40	23,355
2005/07/18	24,772	0.91	36.70	26,271
2005/08/07	26,002	0.73	27.98	21,465
	Total Top 10 days	21.67		
	Total for Period	55.18		
	% of Total Payments	39.27		

* Numbers are not netted against IOG offset for the 'implied wheel'.

Table A-15: IOG Offsets due to Implied Wheeling

	IOG Offset (\$'000)		IOG Offset (%)	
	2004	2005	2004	2005
	2005	2006	2005	2006
May	81	259	4.61	10.14
Jun	98	477	6.88	8.97
Jul	135	652	11.63	5.52
Aug	154	1,118	16.47	5.51
Sep	70	844	5.76	11.37
Oct	409	716	26.75	8.86
Nov	376	N/A	5.45	N/A
Dec	260	N/A	6.51	N/A
Jan	438	N/A	9.14	N/A
Feb	61	N/A	3.13	N/A
Mar	331	N/A	9.95	N/A
Apr	469	N/A	8.88	N/A

Table A-16: CMSC Payments, Energy and Operating Reserve (\$ Millions), May 2004-October 2005

	Constrained Off		Constrained On		Total CMSC for Energy*		Operating Reserves		Total CMSC Payments**	
	2004 2005	2005 2006	2004 2005	2005 2006	2004 2005	2005 2006	2004 2005	2005 2006	2004 2005	2005 2006
May	5.95	10.87	1.65	1.96	8.22	12.92	1.35	1.06	9.57	13.98
Jun	5.71	13.55	1.56	6.83	7.75	22.46	1.18	0.37	8.93	22.84
Jul	4.40	29.77	1.65	17.15	6.47	48.66	1.02	0.24	7.49	48.90
Aug	5.60	28.63	1.28	25.56	7.13	56.20	0.53	0.09	7.66	56.29
Sep	7.17	17.04	2.35	7.22	9.92	25.89	0.53	0.13	10.45	26.02
Oct	5.91	16.97	1.22	4.97	7.62	22.99	0.13	0.69	7.74	23.68
Nov	7.56	N/A	3.07	N/A	11.46	N/A	0.80	N/A	12.26	N/A
Dec	7.70	N/A	2.36	N/A	10.65	N/A	0.58	N/A	11.23	N/A
Jan	9.01	N/A	2.36	N/A	11.96	N/A	0.52	N/A	12.48	N/A
Feb	6.28	N/A	1.34	N/A	7.91	N/A	0.77	N/A	8.69	N/A
Mar	7.04	N/A	2.02	N/A	11.91	N/A	0.45	N/A	12.36	N/A
Apr	9.87	N/A	3.57	N/A	14.48	N/A	1.80	N/A	16.28	N/A
May 04 -Apr 05	82.20	N/A	24.43	N/A	115.48	N/A	9.66	N/A	125.14	N/A
May 05 -Oct 05	N/A	105.96	N/A	61.73	N/A	176.20	N/A	1.52	N/A	177.73

* The sum for energy being constrained on and off does not equal the total CMSC for energy in some months. This is due to the process for assigning the constrained on and off label to individual intervals not yet being complete. Note that these numbers are the net of positive and negative CMSC amounts.

** The totals for CMSC payments do not equal the totals for CMSC payments in Table A-10: Total Hourly Uplift Charge as the values in the uplift table include adjustments to CMSC payments in subsequent months. Neither table includes Local Market Power adjustments, shown in Table A-19.

Table A-17: Share of Constrained On Payments by Import and Domestic Suppliers (%)

	Domestic		Imports	
	2004 2005	2005 2006	2004 2005	2005 2006
May	63	78	37	22
Jun	69	81	31	19
Jul	83	39	17	61
Aug	78	29	22	71
Sep	49	75	51	25
Oct	79	62	21	38
Nov	49	N/A	51	N/A
Dec	57	N/A	43	N/A
Jan	67	N/A	33	N/A
Feb	44	N/A	56	N/A
Mar	41	N/A	59	N/A
Apr	58	N/A	42	N/A

*Table A-18: Share of CMSC Payments Received by Top Facilities (%),
 May 2004-October 2005*

	Share of Total Payments Received by Top 10 Facilities		Share of Total Payments Received by Top 5 Facilities	
	Constrained Off	Constrained On	Constrained Off	Constrained On
May 05	62.90	51.78	48.31	36.23
Jun 05	54.56	52.62	44.72	34.86
Jul 05	60.41	62.51	43.39	49.29
Aug 05	62.66	74.12	42.37	61.02
Sep 05	59.98	63.05	41.33	41.74
Oct 05	57.58	54.83	45.17	39.55
May 2004 – Apr 2005	59.19	48.97	45.00	33.70
May 2005 – Oct 2005	59.68	59.82	44.22	43.78

Table A-19: Local Market Power Investigation Statistics

	May 2002 to April 2003	May 2003 to April 2004	May 2004 to April 2005	May 2005 to October 2005	Total
Number of LMP Investigations					
Terminated (no CMSC Adjustment)	50	25	35	0	110
Completed (CMSC Adjustment)	265	203	74	15	557
Pending	0	0	0	1	1
Total Initiated	315	228	109	16	668
Inquiry Cases Terminated	5	0	0	0	5
Inquiry Cases Completed	46	0	4	0	50
CMSC Adjustment (\$ Millions)					
Completed Cases	6.22	3.38	3.24	0.45	13.29
Pending – Potential Adjustment	-	-	-	1.00	1.00

Table A-20: Share of Real-time MCP Set by Resource (%), May 2004-October 2005

	Coal		Nuclear		Oil/Gas		Water	
	2004 2005	2005 2006	2004 2005	2005 2006	2004 2005	2005 2006	2004 2005	2005 2006
	May	53	67	0	0	11	9	36
Jun	62	51	0	0	7	30	31	19
Jul	59	43	0	0	6	38	34	20
Aug	69	46	0	0	6	33	25	21
Sep	69	45	0	0	12	34	18	20
Oct	76	58	0	0	5	15	19	27
Nov	66	N/A	0	N/A	13	N/A	20	N/A
Dec	74	N/A	0	N/A	9	N/A	17	N/A
Jan	60	N/A	0	N/A	20	N/A	19	N/A
Feb	79	N/A	0	N/A	8	N/A	13	N/A
Mar	61	N/A	0	N/A	15	N/A	24	N/A
Apr	59	N/A	0	N/A	17	N/A	23	N/A

*Table A-21: Share of Real-time MCP Set by Resource (%), Off-Peak,
 May 2004-October 2005*

	Coal		Nuclear		Oil/Gas		Water	
	2004 2005	2005 2006	2004 2005	2005 2006	2004 2005	2005 2006	2004 2005	2005 2006
	May	49	72	0	0	5	1	46
Jun	57	67	0	0	1	12	42	20
Jul	52	61	0	0	2	21	46	17
Aug	60	66	0	0	2	16	37	18
Sep	71	66	0	0	3	17	26	17
Oct	85	74	0	0	2	3	13	23
Nov	78	N/A	0	N/A	4	N/A	18	N/A
Dec	84	N/A	0	N/A	3	N/A	13	N/A
Jan	71	N/A	0	N/A	8	N/A	20	N/A
Feb	86	N/A	0	N/A	3	N/A	11	N/A
Mar	72	N/A	0	N/A	7	N/A	22	N/A
Apr	73	N/A	0	N/A	9	N/A	18	N/A

*Table A-22: Share of Real-time MCP Set by Resource (%), On-Peak,
 May 2004-October 2005*

	Coal		Nuclear		Oil/Gas		Water	
	2004 2005	2005 2006	2004 2005	2005 2006	2004 2005	2005 2006	2004 2005	2005 2006
	May	58	61	0	0	19	18	23
Jun	68	34	0	0	13	48	19	18
Jul	69	18	0	0	11	59	20	23
Aug	80	23	0	0	10	51	10	25
Sep	67	21	0	0	23	54	9	25
Oct	62	36	0	0	10	31	28	33
Nov	53	N/A	0	N/A	24	N/A	23	N/A
Dec	62	N/A	0	N/A	16	N/A	21	N/A
Jan	46	N/A	0	N/A	36	N/A	18	N/A
Feb	71	N/A	0	N/A	13	N/A	16	N/A
Mar	47	N/A	0	N/A	25	N/A	28	N/A
Apr	44	N/A	0	N/A	27	N/A	29	N/A

*Table A-23: Resources Selected in Real-time Market Schedule (%),
 May 2004-October 2005*

	Injections		Offtakes		Fossil-Coal		Fossil-Oil/Gas		Hydroelectric		Nuclear	
	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005
	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006
May	3	8	10	8	12	17	6	7	30	28	52	48
Jun	5	8	9	6	13	22	6	8	25	21	55	49
Jul	4	8	8	5	14	22	6	8	25	19	54	51
Aug	5	7	10	6	16	22	5	8	22	17	56	53
Sep	9	8	4	7	18	20	7	7	25	17	50	56
Oct	8	8	5	8	23	19	8	6	24	21	45	53
Nov	10	N/A	5	N/A	21	N/A	7	N/A	26	N/A	46	N/A
Dec	8	N/A	7	N/A	18	N/A	7	N/A	22	N/A	53	N/A
Jan	7	N/A	8	N/A	22	N/A	7	N/A	22	N/A	49	N/A
Feb	6	N/A	8	N/A	21	N/A	7	N/A	22	N/A	49	N/A
Mar	5	N/A	7	N/A	21	N/A	7	N/A	23	N/A	49	N/A
Apr	8	N/A	4	N/A	18	N/A	8	N/A	32	N/A	42	N/A

**Table A-24: Resources Selected in the Real-time Market Schedule (TWh),
 May 2004-October 2005**

	Injections		Offtakes		Fossil-Coal		Fossil-Oil/Gas		Hydroelectric		Nuclear		Total*	
	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005
	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006
May	0.41	0.93	1.21	0.99	1.52	1.95	0.76	0.79	3.72	3.34	6.53	5.69	12.53	11.76
Jun	0.65	1.05	1.12	0.75	1.65	2.85	0.77	1.01	3.15	2.80	6.82	6.44	12.39	13.10
Jul	0.57	1.06	1.11	0.73	1.90	2.96	0.82	1.14	3.36	2.57	7.11	6.99	13.19	13.65
Aug	0.69	0.94	1.28	0.83	2.14	3.08	0.72	1.16	2.93	2.31	7.43	7.29	13.22	13.84
Sep	1.03	0.95	0.49	0.91	2.12	2.55	0.83	0.89	2.90	2.10	5.83	6.96	11.68	12.51
Oct	0.95	0.99	0.56	0.93	2.72	2.35	0.90	0.78	2.85	2.55	5.23	6.48	11.69	12.15
Nov	1.22	N/A	0.62	N/A	2.53	N/A	0.88	N/A	3.04	N/A	5.46	N/A	11.91	N/A
Dec	1.06	N/A	0.91	N/A	2.53	N/A	0.94	N/A	3.09	N/A	7.33	N/A	13.75	N/A
Jan	1.05	N/A	1.13	N/A	3.25	N/A	1.04	N/A	3.14	N/A	7.15	N/A	14.58	N/A
Feb	0.73	N/A	1.00	N/A	2.71	N/A	0.93	N/A	2.90	N/A	6.40	N/A	12.94	N/A
Mar	0.63	N/A	0.94	N/A	2.84	N/A	1.00	N/A	3.13	N/A	6.76	N/A	13.72	N/A
Apr	0.90	N/A	0.50	N/A	2.10	N/A	0.87	N/A	3.66	N/A	4.74	N/A	11.37	N/A

*This is domestic generation, which is sum of *Fossil-Coal*, *Fossil-Oil/Gas*, *Hydroelectric*, and *Nuclear*.

Table A-25: Offtakes by Intertie Zone, On-peak and Off-peak (MWh), May 2004-October 2005*

		MB		MI		MN		NY		PQ	
		2004	2005	2004	2005	2004	2005	2004	2005	2004	2005
		2005	2006	2005	2006	2005	2006	2005	2006	2005	2006
May	Off-peak	0	0	21,592	16,353	9,138	280	668,221	511,177	31,115	59,461
	On-Peak	0	128	73,147	31,000	30,633	139	363,678	334,474	14,485	34,248
Jun	Off-peak	0	0	16,175	4,933	794	147	565,888	406,800	36,048	41,918
	On-Peak	0	184	44,143	36,405	7,465	610	417,033	229,136	27,585	27,417
Jul	Off-peak	0	0	21,568	20,219	2,085	409	608,976	505,227	41,731	41,977
	On-Peak	0	13	67,785	45,079	19,549	203	331,014	100,715	21,238	12,143
Aug	Off-peak	0	0	14,568	17,397	1,000	1,474	692,843	510,880	34,207	42,732
	On-Peak	0	0	74,885	43,185	400	970	447,670	183,081	16,535	28,678
Sep	Off-peak	0	0	8,458	4,152	0	1,146	285,404	602,683	12,600	54,665
	On-Peak	0	0	12,051	5,868	377	820	162,580	202,956	4,251	37,526
Oct	Off-peak	0	0	5,098	18,497	39	325	284,241	515,081	4,296	59,617
	On-Peak	0	0	13,662	19,215	1,888	187	243,433	279,983	2,583	33,938
Nov	Off-peak	0	N/A	896	N/A	0	N/A	373,843	N/A	22,774	N/A
	On-Peak	0	N/A	3,881	N/A	0	N/A	218,142	N/A	5,139	N/A
Dec	Off-peak	0	N/A	4,582	N/A	1,384	N/A	545,467	N/A	35,236	N/A
	On-Peak	4,671	N/A	7,947	N/A	4,213	N/A	296,391	N/A	14,987	N/A
Jan	Off-peak	477	N/A	3,176	N/A	0	N/A	601,117	N/A	68,034	N/A
	On-Peak	12,459	N/A	9,746	N/A	6,782	N/A	380,532	N/A	43,472	N/A
Feb	Off-peak	0	N/A	5,550	N/A	1,112	N/A	515,010	N/A	52,489	N/A
	On-Peak	7,204	N/A	38,252	N/A	4,252	N/A	336,718	N/A	40,360	N/A
Mar	Off-peak	29	N/A	23,643	N/A	2,224	N/A	497,216	N/A	57,167	N/A
	On-Peak	14,453	N/A	94,864	N/A	10,703	N/A	223,155	N/A	21,314	N/A
Apr	Off-peak	0	N/A	7,210	N/A	0	N/A	263,123	N/A	39,138	N/A
	On-Peak	0	N/A	33,854	N/A	152	N/A	146,265	N/A	14,285	N/A

* MB – Manitoba, MI – Michigan, MN – Minnesota, NY – New York, PQ - Quebec

*Table A-26: Injections by Intertie Zone, On-peak and Off-peak (MWh),
 May 2004-October 2005**

		MB		MI		MN		NY		PQ	
		2004 2005	2005 2006	2004 2005	2005 2006	2004 2005	2005 2006	2004 2005	2005 2006	2004 2005	2005 2006
May	Off-peak	12,169	104,990	248,883	378,392	8,047	32,738	5,650	7,500	0	1,237
	On-Peak	31,634	81,372	74,405	258,089	9,401	22,503	15,338	16,112	545	22,452
Jun	Off-peak	43,718	88,762	313,700	334,001	20,193	26,446	4,634	27,795	96	18,512
	On-Peak	61,812	78,517	154,277	260,234	15,512	23,022	25,145	88,336	6,445	103,591
Jul	Off-peak	63,958	106,182	295,430	307,890	25,797	27,902	16,530	27,891	5,683	48,628
	On-Peak	14,288	72,496	78,344	200,680	5,895	24,375	17,577	126,258	46,895	119,781
Aug	Off-peak	73,522	101,796	352,551	271,676	27,778	29,387	25,378	31,557	6,659	29,174
	On-Peak	31,238	84,284	131,802	227,519	12,045	28,958	6,418	96,054	24,802	41,497
Sep	Off-peak	73,961	88,172	414,710	344,228	19,196	25,782	31,519	20,300	20,215	71
	On-Peak	38,403	67,792	286,478	293,601	8,256	21,075	40,357	78,148	100,997	15,385
Oct	Off-peak	78,755	83,580	361,366	432,958	23,639	13,959	4,489	12,896	46,985	312
	On-Peak	35,114	60,445	236,722	329,739	4,589	11,317	7,051	33,726	153,582	14,443
Nov	Off-peak	91,322	N/A	506,489	N/A	25,987	N/A	27,981	N/A	13,383	N/A
	On-Peak	44,627	N/A	395,993	N/A	6,954	N/A	45,368	N/A	64,044	N/A
Dec	Off-peak	71,745	N/A	495,523	N/A	7,344	N/A	11,243	N/A	9,103	N/A
	On-Peak	33,182	N/A	377,931	N/A	3,575	N/A	24,245	N/A	28,646	N/A
Jan	Off-peak	83,751	N/A	509,106	N/A	9,634	N/A	18,893	N/A	5,655	N/A
	On-Peak	23,561	N/A	319,544	N/A	6,221	N/A	37,909	N/A	40,623	N/A
Feb	Off-peak	87,214	N/A	378,735	N/A	14,189	N/A	2,087	N/A	899	N/A
	On-Peak	26,095	N/A	176,488	N/A	7,193	N/A	8,657	N/A	31,410	N/A
Mar	Off-peak	98,599	N/A	239,224	N/A	11,331	N/A	31,639	N/A	18,763	N/A
	On-Peak	20,321	N/A	92,301	N/A	4,290	N/A	41,377	N/A	67,449	N/A
Apr	Off-peak	93,740	N/A	327,907	N/A	16,867	N/A	33,919	N/A	24,095	N/A
	On-Peak	70,506	N/A	168,762	N/A	14,988	N/A	55,062	N/A	93,213	N/A

* MB – Manitoba, MI – Michigan, MN – Minnesota, NY – New York, PQ – Quebec

Table A-27: Net Exports (MWh)

Year	Month	On-Peak	Off-Peak	Total
2003	May	(179,189)	46,863	(132,326)
	Jun	(201,943)	(55,467)	(257,410)
	Jul	179,938	306,195	486,133
	Aug	(50,847)	148,178	97,331
	Sep	(322,343)	(167,701)	(490,044)
	Oct	(476,637)	(411,012)	(887,649)
	Nov	(142,459)	(222,416)	(364,875)
	Dec	(249,784)	(97,079)	(346,863)
2004	Jan	(174,322)	(32,596)	(206,918)
	Feb	(239,477)	(66,647)	(306,124)
	Mar	(67,594)	(12,846)	(80,440)
	Apr	156,329	223,503	379,832
	May	350,620	455,317	805,937
	Jun	233,037	236,563	469,601
	Jul	276,589	266,961	543,549
	Aug	333,185	256,730	589,915
	Sep	(295,232)	(253,139)	(548,370)
	Oct	(175,493)	(221,560)	(397,053)
	Nov	(329,824)	(267,649)	(597,473)
	Dec	(139,370)	(8,289)	(147,660)
2005	Jan	25,133	45,765	70,898
	Feb	176,943	91,037	267,980
	Mar	138,751	180,724	319,475
	Apr	(207,975)	(187,057)	(395,031)
	May	(539)	62,414	61,875
	Jun	(259,946)	(41,718)	(301,664)
	Jul	(385,437)	49,339	(336,099)
	Aug	(222,398)	108,893	(113,506)
	Sep	(228,831)	184,093	(44,738)
	Oct	(116,347)	49,816	(66,531)

Table A-28: Measures of Difference Between 3-Hour Ahead Pre-dispatch Prices and HOEP

	3-Hour Ahead Pre-Dispatch Price Minus HOEP (\$/MWh)									
	Average Difference		Maximum Difference		Minimum Difference		Standard Deviation		Average Difference as a % of the HOEP	
	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005
	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006
May	9.56	2.70	89.29	62.46	(67.17)	(177.13)	15.72	17.20	28.42	10.21
Jun	6.32	9.31	56.29	68.73	(114.16)	(188.58)	14.04	19.15	24.00	21.99
Jul	5.12	14.46	45.73	305.94	(72.63)	(373.17)	11.49	41.90	18.63	28.28
Aug	4.80	20.70	37.70	787.29	(40.78)	(244.47)	8.10	64.38	17.56	30.26
Sep	4.77	12.30	40.83	175.45	(93.73)	(469.99)	9.07	39.90	13.19	23.93
Oct	4.97	14.82	51.93	152.39	(63.19)	(396.93)	10.82	40.25	11.47	30.64
Nov	14.04	N/A	95.30	N/A	(56.18)	N/A	18.43	N/A	29.00	N/A
Dec	11.81	N/A	124.97	N/A	(197.68)	N/A	22.58	N/A	24.22	N/A
Jan	12.97	N/A	135.59	N/A	(90.28)	N/A	18.83	N/A	24.63	N/A
Feb	7.17	N/A	56.14	N/A	(261.55)	N/A	15.39	N/A	16.49	N/A
Mar	9.18	N/A	66.13	N/A	(339.68)	N/A	19.73	N/A	18.30	N/A
Apr	10.00	N/A	103.76	N/A	(111.67)	N/A	19.10	N/A	21.07	N/A

Table A-29: Measures of Differences Between 1-Hour Ahead Pre-dispatch Prices and HOEP

	1-Hour Ahead Pre-Dispatch Price Minus HOEP (\$/MWh)									
	Average Difference		Maximum Difference		Minimum Difference		Standard Deviation		Average Difference as a % of the HOEP	
	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005
	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006
May	10.05	4.97	72.62	52.37	(62.19)	(175.32)	14.11	16.98	27.58	14.51
Jun	6.73	9.68	53.20	94.12	(108.31)	(238.58)	12.84	18.02	24.09	22.45
Jul	5.21	12.50	41.29	287.05	(71.62)	(417.67)	10.06	37.22	18.32	26.69
Aug	4.99	19.50	33.05	574.86	(36.79)	(267.59)	7.58	58.42	17.61	29.29
Sep	4.01	9.93	31.99	133.67	(93.98)	(474.82)	7.97	36.31	11.57	20.67
Oct	5.72	16.70	51.21	139.88	(45.55)	(372.26)	10.12	35.93	12.69	33.03
Nov	11.12	N/A	70.28	N/A	(43.59)	N/A	15.74	N/A	23.86	N/A
Dec	8.33	N/A	89.97	N/A	(198.31)	N/A	18.53	N/A	18.82	N/A
Jan	10.57	N/A	108.62	N/A	(91.66)	N/A	15.62	N/A	20.47	N/A
Feb	6.52	N/A	65.08	N/A	(258.61)	N/A	14.43	N/A	14.56	N/A
Mar	9.55	N/A	57.98	N/A	(325.26)	N/A	18.01	N/A	18.71	N/A
Apr	10.28	N/A	82.78	N/A	(101.66)	N/A	16.79	N/A	21.15	N/A

Table A-30: Measures of Difference Between Pre-dispatch Prices and Hourly Peak MCP

	1-Hour Ahead Pre-dispatch Price Minus Hourly Peak MCP			
	Average Difference (\$/MWh)		Average Difference* (% of Hourly Peak MCP)	
	2004	2005	2004	2005
		2005		2006
May	1.69	(3.64)	10.71	3.83
Jun	0.39	(1.20)	7.95	7.96
Jul	(0.03)	(4.21)	4.66	8.53
Aug	0.91	(3.54)	5.43	8.87
Sep	(0.19)	(10.75)	2.83	0.59
Oct	1.45	(4.81)	4.58	8.42
Nov	2.66	N/A	9.05	N/A
Dec	(0.35)	N/A	5.48	N/A
Jan		1.98		N/A
Feb		(0.83)		N/A
Mar		(1.36)		N/A
Apr		0.83		N/A

* This is an average of hourly difference relative to hourly peak MCP

Table A-31: Average Monthly HOEP Compared to Average Monthly Peak Hourly MCP

	HOEP		Hourly Peak MCP		Peak minus HOEP	
	2004	2005	2004	2005	2004	2005
	2005	2006	2005	2006	2005	2006
May	48.06	53.05	56.47	61.66	8.41	8.62
Jun	46.65	65.99	53.12	76.86	6.46	10.87
Jul	45.58	76.05	50.83	92.84	5.25	16.78
Aug	43.49	88.24	47.57	111.25	4.08	23.01
Sep	49.57	93.70	53.76	114.44	4.19	20.74
Oct	49.07	75.92	53.43	97.45	4.36	21.53
Nov	52.28	N/A	60.74	N/A	8.47	N/A
Dec	50.83	N/A	59.47	N/A	8.64	N/A
Jan	57.90	N/A	66.50	N/A	8.60	N/A
Feb	49.58	N/A	56.95	N/A	7.36	N/A
Mar	59.87	N/A	70.76	N/A	10.89	N/A
Apr	61.93	N/A	71.38	N/A	9.45	N/A

Table A-32: Frequency Distribution of Difference Between 1-Hour Pre-dispatch and HOEP, May 2004-October 2005*

1-Hour Ahead Pre-Dispatch Price Minus HOEP (% of time within range)																
	< -\$50.01		-\$50 to -\$20.01		-\$20.00 to -\$10.01		-\$10.00 to -\$0.01		\$0.00 to \$9.99		\$10.00 to \$19.99		\$20.00 to \$49.99		> \$50.00	
	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005
	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006
May	0.27	1.34	2.02	3.23	1.75	2.55	11.29	11.69	40.32	52.82	24.60	16.94	18.68	11.29	1.08	0.13
Jun	0.70	0.42	0.97	1.53	2.92	2.50	16.02	10.83	45.54	42.08	22.28	22.92	11.28	19.17	0.28	0.56
Jul	0.13	2.55	1.48	3.36	2.15	2.96	20.43	12.37	48.79	32.66	19.49	13.58	7.53	25.67	0.00	6.85
Aug	0.00	2.55	0.40	4.44	2.02	4.44	14.54	11.69	62.05	30.91	16.69	13.17	4.31	20.97	0.00	11.83
Sep	0.28	4.17	0.14	7.08	1.39	4.72	18.89	14.44	63.89	26.67	12.50	10.69	2.92	22.50	0.00	9.72
Oct	0.00	1.75	0.40	5.91	2.02	3.76	19.95	9.41	53.10	33.74	15.23	10.08	9.16	20.56	0.13	14.78
Nov	0.00	N/A	1.67	N/A	3.47	N/A	12.22	N/A	37.64	N/A	19.72	N/A	23.06	N/A	2.22	N/A
Dec	0.81	N/A	1.88	N/A	1.75	N/A	15.07	N/A	45.09	N/A	17.90	N/A	15.34	N/A	2.15	N/A
Jan	0.27	N/A	1.08	N/A	1.61	N/A	13.98	N/A	41.26	N/A	20.97	N/A	18.82	N/A	2.02	N/A
Feb	0.15	N/A	1.19	N/A	1.79	N/A	11.90	N/A	53.72	N/A	21.58	N/A	9.38	N/A	0.30	N/A
Mar	0.40	N/A	1.35	N/A	2.02	N/A	10.50	N/A	41.32	N/A	25.84	N/A	18.17	N/A	0.40	N/A
Apr	0.28	N/A	2.08	N/A	3.61	N/A	14.17	N/A	34.86	N/A	20.83	N/A	21.39	N/A	2.78	N/A

* Bolded values show highest percentage within price range.

Table A-33: Difference Between 1-Hour Pre-dispatch and HOEP within Defined Ranges

	1-Hour Ahead Pre-Dispatch Price Minus HOEP (% of time within range)					
	Greater than \$0		Equal to \$0		Less than \$0	
	2004 2005	2005 2006	2004 2005	2005 2006	2004 2005	2005 2006
	2005	2006	2005	2006	2005	2006
May	84.14	81.18	0.54	0.00	15.32	18.82
Jun	78.97	84.72	0.42	0.00	20.61	15.28
Jul	75.40	78.76	0.40	0.00	24.19	21.24
Aug	81.83	76.88	1.21	0.00	16.96	23.12
Sep	79.17	69.58	0.14	0.00	20.69	30.42
Oct	77.63	79.17	0.00	0.00	22.37	20.83
Nov	82.64	N/A	0.00	N/A	17.36	N/A
Dec	80.35	N/A	0.13	N/A	19.52	N/A
Jan	82.80	N/A	0.27	N/A	16.94	N/A
Feb	84.97	N/A	0.00	N/A	15.03	N/A
Mar	85.73	N/A	0.00	N/A	14.27	N/A
Apr	79.86	N/A	0.00	N/A	20.14	N/A

Table A-34: Difference Between 1-Hour Pre-dispatch and Hourly Peak MCP within Defined Ranges

1-Hour Ahead Pre-Dispatch Price Minus Hourly Peak MCP (% of time within range)						
Greater than \$0		Equal to \$0		Less than \$0		
2004 2005	2005 2006	2004 2005	2005 2006	2004 2005	2005 2006	
May	59.68	59.41	4.57	4.30	35.75	36.29
Jun	59.89	64.31	1.39	2.08	38.72	33.61
Jul	52.69	53.23	3.36	1.88	43.95	45.89
Aug	58.41	52.28	2.96	2.15	38.63	45.56
Sep	56.67	43.61	1.94	3.47	41.39	52.92
Oct	56.60	51.34	2.83	2.69	40.57	45.97
Nov	60.42	N/A	1.94	N/A	37.64	N/A
Dec	59.35	N/A	1.35	N/A	39.30	N/A
Jan	59.01	N/A	4.57	N/A	36.42	N/A
Feb	63.39	N/A	3.42	N/A	33.18	N/A
Mar	58.82	N/A	3.63	N/A	37.55	N/A
Apr	58.61	N/A	2.50	N/A	38.89	N/A

Table A-35: Percentage Intervals with Operating Reserve Reductions Due to Shortage (Market Schedule), May 2004-October 2005

	No Reductions		>1 MW and <200 MW		>200 MW and <400 MW		>400 MW and <800 MW		>800 MW	
	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005
	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006
May	94.49	98.44	1.12	0.48	3.24	0.65	1.15	0.43	0.00	0.00
Jun	97.50	98.70	0.38	0.09	1.10	0.47	1.02	0.65	0.00	0.08
Jul	99.01	98.97	0.04	0.60	0.64	0.12	0.30	0.30	0.00	0.00
Aug	99.47	99.81	0.20	0.19	0.32	0.00	0.00	0.00	0.00	0.00
Sep	99.75	100.00	0.05	0.00	0.00	0.00	0.21	0.00	0.00	0.00
Oct	100.00	98.81	0.00	0.02	0.00	0.63	0.00	0.41	0.00	0.12
Nov	98.80	N/A	0.41	N/A	0.64	N/A	0.16	N/A	0.00	N/A
Dec	99.45	N/A	0.18	N/A	0.37	N/A	0.00	N/A	0.00	N/A
Jan	97.16	N/A	0.82	N/A	1.21	N/A	0.63	N/A	0.19	N/A
Feb	99.63	N/A	0.04	N/A	0.25	N/A	0.09	N/A	0.00	N/A
Mar	99.37	N/A	0.19	N/A	0.25	N/A	0.19	N/A	0.00	N/A
Apr	96.11	N/A	1.06	N/A	1.71	N/A	0.88	N/A	0.23	N/A
AVG	98.40	99.12	0.37	0.23	0.81	0.31	0.39	0.30	0.04	0.03

Table A-36: Demand Forecast Error

	Mean absolute forecast difference: pre-dispatch minus average demand in the hour (MW)				Mean absolute forecast difference: pre-dispatch minus peak demand in the hour (MW)				Mean absolute forecast difference: pre-dispatch minus average demand divided by the average demand (%)				Mean absolute forecast difference: pre-dispatch minus peak demand divided by the peak demand (%)			
	3-Hour Ahead		1-Hour Ahead		3-Hour Ahead		1-Hour Ahead		3-Hour Ahead		1-Hour Ahead		3-Hour Ahead		1-Hour Ahead	
	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005
	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006
May	353	308	319	274	232	228	190	171	2.30	2.01	2.07	1.77	1.47	1.44	1.20	1.07
Jun	371	530	338	466	283	363	231	259	2.24	2.92	2.05	2.55	1.66	1.93	1.36	1.36
Jul	428	573	380	466	319	424	258	288	2.53	3.11	2.24	2.54	1.83	2.25	1.49	1.53
Aug	405	418	359	368	298	315	238	224	2.40	2.22	2.12	1.96	1.70	1.64	1.36	1.16
Sep	373	325	344	280	249	248	203	190	2.26	1.89	2.07	1.63	1.45	1.40	1.18	1.08
Oct	318	270	303	245	204	203	172	156	2.00	1.67	1.90	1.51	1.25	1.22	1.04	0.94
Nov	395	N/A	366	N/A	226	N/A	185	N/A	2.29	N/A	2.12	N/A	1.29	N/A	1.05	N/A
Dec	443	N/A	393	N/A	289	N/A	238	N/A	2.38	N/A	2.10	N/A	1.53	N/A	1.25	N/A
Jan	410	N/A	368	N/A	256	N/A	201	N/A	2.11	N/A	1.88	N/A	1.30	N/A	1.01	N/A
Feb	360	N/A	321	N/A	227	N/A	173	N/A	1.92	N/A	1.70	N/A	1.19	N/A	0.91	N/A
Mar	318	N/A	293	N/A	205	N/A	159	N/A	1.76	N/A	1.62	N/A	1.11	N/A	0.86	N/A
Apr	315	N/A	288	N/A	211	N/A	164	N/A	1.97	N/A	1.79	N/A	1.27	N/A	0.99	N/A
AVG	374	404	339	350	250	297	201	215	2.18	2.30	1.97	1.99	1.42	1.65	1.14	1.19

*Table A-37: Percentage of Time that Mean Forecast Error (Forecast to Hourly Peak) within Defined MW Ranges (%)**

	> 500 MW		200 to 500 MW		100 to 200 MW		0 to 100 MW		0 to -100 MW		-100 to -200 MW		-200 to -500 MW		<-500 MW		>0 MW		< 0 MW	
	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005
	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006
May	3	1	20	16	16	17	17	18	15	18	13	15	14	15	1	1	57	52	43	48
Jun	6	12	19	30	15	15	13	14	14	10	12	8	18	10	3	1	53	71	47	29
Jul	9	12	21	26	11	13	15	12	12	11	10	9	18	14	4	3	56	63	44	37
Aug	7	5	21	21	12	12	16	15	14	15	10	12	16	17	4	3	56	53	44	47
Sep	4	1	19	13	11	12	18	18	18	16	10	13	15	22	3	4	53	44	47	56
Oct	1	0	17	8	18	12	20	18	19	22	10	18	13	20	1	1	56	39	44	61
Nov	3	N/A	24	N/A	17	N/A	21	N/A	16	N/A	9	N/A	10	N/A	0	N/A	65	N/A	35	N/A
Dec	7	N/A	23	N/A	15	N/A	15	N/A	13	N/A	10	N/A	14	N/A	3	N/A	60	N/A	40	N/A
Jan	5	N/A	25	N/A	16	N/A	18	N/A	15	N/A	10	N/A	10	N/A	1	N/A	64	N/A	36	N/A
Feb	2	N/A	17	N/A	18	N/A	19	N/A	18	N/A	12	N/A	12	N/A	1	N/A	57	N/A	43	N/A
Mar	2	N/A	20	N/A	16	N/A	20	N/A	21	N/A	11	N/A	10	N/A	0	N/A	58	N/A	42	N/A
Apr	2	N/A	18	N/A	14	N/A	21	N/A	18	N/A	14	N/A	11	N/A	1	N/A	55	N/A	45	N/A

* This data has been revised to include dispatchable loads.

*Table A-38: Discrepancy between Self-Scheduled Generators' Offered and Delivered Quantities**

	Pre-Dispatch (MW)		Maximum Difference (MW)		Minimum Difference (MW)		Average Difference (MW)		Fail Rate (Difference/MW Pre-dispatch) (%)	
	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005
	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006
May	712,553	722,187	145.81	187.12	(118.30)	(61.18)	(5.70)	20.11	(0.42)	2.18
Jun	754,026	724,804	283.55	242.51	(91.13)	(43.18)	10.00	49.68	0.82	4.67
Jul	842,044	701,810	582.64	244.28	(282.74)	(70.56)	51.68	55.18	4.32	6.06
Aug	737,531	667,215	227.87	200.67	(53.35)	(167.25)	33.11	15.43	3.61	1.37
Sep	719,483	543,183	308.92	258.62	(103.57)	(62.01)	42.28	22.42	4.54	3.22
Oct	787,642	629,537	276.43	170.60	(97.43)	(275.80)	23.58	(1.27)	2.41	(0.12)
Nov	784,062	N/A	228.63	N/A	(149.38)	N/A	4.47	N/A	0.72	N/A
Dec	809,100	N/A	222.98	N/A	(119.34)	N/A	13.98	N/A	1.66	N/A
Jan	839,424	N/A	204.68	N/A	(117.83)	N/A	22.50	N/A	2.17	N/A
Feb	766,811	N/A	224.36	N/A	(167.67)	N/A	14.44	N/A	1.40	N/A
Mar	822,583	N/A	176.58	N/A	(118.60)	N/A	8.98	N/A	0.99	N/A
Apr	710,274	N/A	148.37	N/A	(190.30)	N/A	(23.37)	N/A	(2.64)	N/A
AVG	773,794	664,789	252.57	217.30	(134.14)	(113.33)	16.33	26.93	1.63	2.90

* Self-scheduled generators also include those dispatchable units temporarily classified as self-scheduling during testing phases following an outage for major maintenance.

*Table A-39: Incidents and Average Magnitude of Failed Imports into Ontario**

	Number of Incidents		Maximum Hourly Failure (MW)		Average Hourly Failure (MW)		Failure Rate (%)	
	2004	2005	2004	2005	2004	2005	2004	2005
	2005	2006	2005	2006	2005	2006	2005	2006
May	117	355	388	650	77	168	2.18	6.07
Jun	272	348	864	916	120	190	4.81	5.94
Jul	261	349	545	1,110	124	192	5.39	5.95
Aug	319	301	667	1,025	96	188	4.23	5.70
Sep	293	316	509	885	91	173	2.53	5.43
Oct	293	335	482	810	131	134	3.88	4.33
Nov	339	N/A	1,134	N/A	135	N/A	3.60	N/A
Dec	259	N/A	1,074	N/A	124	N/A	2.94	N/A
Jan	285	N/A	896	N/A	147	N/A	3.83	N/A
Feb	207	N/A	817	N/A	148	N/A	4.02	N/A
Mar	305	N/A	526	N/A	132	N/A	6.08	N/A
Apr	296	N/A	735	N/A	132	N/A	4.18	N/A

* This data has been revised to exclude transaction failures of less than 1 MW.

*Table A-40: Incidents and Average Magnitude of Failed Imports into Ontario, On-Peak**

	Number of Incidents		Maximum Hourly Failure (MW)		Average Hourly Failure (MW)		Failure Rate (%)	
	2004	2005	2004	2005	2004	2005	2004	2005
	2005	2006	2005	2006	2005	2006	2005	2006
May	54	157	388	631	98	128	3.88	4.78
Jun	139	184	527	916	95	177	4.81	5.57
Jul	68	171	545	1,110	86	219	3.48	6.47
Aug	79	161	667	1,025	105	202	3.90	6.42
Sep	128	164	509	885	93	162	2.45	5.29
Oct	87	138	254	466	82	129	1.61	3.83
Nov	132	N/A	1,134	N/A	137	N/A	3.15	N/A
Dec	114	N/A	925	N/A	127	N/A	3.01	N/A
Jan	122	N/A	655	N/A	158	N/A	4.31	N/A
Feb	81	N/A	817	N/A	134	N/A	4.17	N/A
Mar	134	N/A	526	N/A	133	N/A	7.37	N/A
Apr	149	N/A	735	N/A	135	N/A	4.75	N/A

* This data has been revised to exclude transaction failures of less than 1 MW.

*Table A-41: Incidents and Average Magnitude of Failed Imports into Ontario, Off-Peak**

	Number of Incidents		Maximum Hourly Failure (MW)		Average Hourly Failure (MW)		Failure Rate (%)	
	2004	2005	2004	2005	2004	2005	2004	2005
	2005	2006	2005	2006	2005	2006	2005	2006
May	63	198	157	650	60	200	1.36	7.03
Jun	133	164	864	672	145	205	4.81	6.35
Jul	193	178	444	771	138	166	6.13	5.40
Aug	240	140	518	777	93	172	4.37	4.95
Sep	165	152	377	700	90	185	2.60	5.56
Oct	206	197	482	810	151	137	5.71	4.74
Nov	207	N/A	582	N/A	133	N/A	3.98	N/A
Dec	145	N/A	1,074	N/A	122	N/A	2.89	N/A
Jan	163	N/A	896	N/A	140	N/A	3.51	N/A
Feb	126	N/A	499	N/A	157	N/A	3.94	N/A
Mar	171	N/A	456	N/A	131	N/A	5.34	N/A
Apr	147	N/A	669	N/A	130	N/A	3.70	N/A

* This data has been revised to exclude transaction failures of less than 1 MW.

*Table A-42: Incidents and Average Magnitude of Failed Exports from Ontario**

	Number of Incidents		Maximum Hourly Failure (MW)		Average Hourly Failure (MW)		Failure Rate (%)	
	2004	2005	2004	2005	2004	2005	2004	2005
	2005	2006	2005	2006	2005	2006	2005	2006
May	434	483	958	991	185	267	6.20	11.55
Jun	460	457	1,104	1,128	208	238	7.92	12.71
Jul	460	337	950	1,350	192	275	7.35	11.34
Aug	452	368	1,052	1,478	230	226	7.52	9.16
Sep	373	341	920	1,000	205	241	13.61	8.28
Oct	387	477	964	1,188	232	231	13.93	10.63
Nov	353	N/A	975	N/A	227	N/A	11.37	N/A
Dec	395	N/A	950	N/A	257	N/A	10.01	N/A
Jan	392	N/A	1,160	N/A	230	N/A	7.41	N/A
Feb	421	N/A	830	N/A	254	N/A	9.66	N/A
Mar	458	N/A	765	N/A	201	N/A	8.88	N/A
Apr	318	N/A	913	N/A	194	N/A	10.92	N/A

* This data has been revised to exclude transaction failures of less than 1 MW.

*Table A-43: Incidents and Average Magnitude of Failed Exports from Ontario, On-Peak**

	Number of Incidents		Maximum Hourly Failure (MW)		Average Hourly Failure (MW)		Failure Rate (%)	
	2004	2005	2004	2005	2004	2005	2004	2005
	2005	2006	2005	2006	2005	2006	2005	2006
May	191	180	958	925	205	216	7.51	8.85
Jun	224	187	1,104	800	205	198	8.49	11.20
Jul	186	102	950	1,180	195	224	7.62	12.64
Aug	224	143	1,052	815	237	191	9.00	9.65
Sep	175	125	900	716	199	164	16.29	7.65
Oct	166	180	964	600	210	144	11.80	7.23
Nov	151	N/A	975	N/A	246	N/A	14.04	N/A
Dec	179	N/A	896	N/A	271	N/A	12.94	N/A
Jan	161	N/A	1,160	N/A	252	N/A	8.23	N/A
Feb	208	N/A	755	N/A	237	N/A	10.36	N/A
Mar	188	N/A	765	N/A	207	N/A	9.69	N/A
Apr	141	N/A	650	N/A	194	N/A	12.30	N/A

* This data has been revised to exclude transaction failures of less than 1 MW.

*Table A-44: Incidents and Average Magnitude of Failed Exports from Ontario, Off-Peak**

	Number of Incidents		Maximum Hourly Failure (MW)		Average Hourly Failure (MW)		Failure Rate (%)	
	2004	2005	2004	2005	2004	2005	2004	2005
	2005	2006	2005	2006	2005	2006	2005	2006
May	243	303	781	991	169	297	5.31	13.30
Jun	236	270	970	1,128	211	266	7.46	13.66
Jul	274	235	916	1,350	190	298	7.18	10.97
Aug	228	225	800	1,478	223	249	6.42	8.94
Sep	198	216	920	1,000	210	285	11.95	8.51
Oct	221	297	954	1,188	248	284	15.73	12.43
Nov	202	N/A	877	N/A	213	N/A	9.76	N/A
Dec	216	N/A	950	N/A	246	N/A	8.29	N/A
Jan	231	N/A	941	N/A	214	N/A	6.86	N/A
Feb	213	N/A	830	N/A	271	N/A	9.13	N/A
Mar	270	N/A	650	N/A	196	N/A	8.37	N/A
Apr	177	N/A	913	N/A	195	N/A	10.04	N/A

* This data has been revised to exclude transaction failures of less than 1 MW.

Table A-45: Shares by Fuel Type of Total Operating Reserve Requirements, Off-Peak Periods

	Dispatchable Load (% of Total Requirement)		Hydroelectric (% of Total Requirement)		CAOR (% of Total Requirement)		Fossil (% of Total Requirement)		Import (% of Total Requirement)		Export (% of Total Requirement)		Total (Average Hourly Value MW)	
	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005
	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006
May	14.11	30.09	69.03	61.38	0.24	0.26	16.25	7.82	0.36	0.25	0.00	0.20	1,409	1,415
Jun	13.02	32.08	80.13	61.76	0.04	0.01	6.71	5.92	0.11	0.12	0.00	0.10	1,418	1,418
Jul	10.27	25.20	82.15	68.79	0.11	0.00	6.90	5.35	0.57	0.62	0.00	0.05	1,403	1,410
Aug	14.62	18.83	76.06	75.24	0.01	0.00	8.61	5.52	0.70	0.41	0.00	0.00	1,393	1,395
Sep	18.95	18.56	72.40	74.65	0.00	0.00	8.45	6.67	0.19	0.12	0.00	0.00	1,373	1,400
Oct	19.33	15.00	70.99	78.94	0.00	0.02	8.08	4.97	1.59	0.00	0.00	1.07	1,417	1,460
Nov	23.67	N/A	68.50	N/A	0.08	N/A	7.50	N/A	0.28	N/A	0.00	N/A	1,538	N/A
Dec	20.89	N/A	73.50	N/A	0.02	N/A	4.40	N/A	1.12	N/A	0.00	N/A	1,479	N/A
Jan	25.11	N/A	69.70	N/A	0.05	N/A	4.90	N/A	0.27	N/A	0.00	N/A	1,414	N/A
Feb	26.62	N/A	68.50	N/A	0.01	N/A	4.80	N/A	0.03	N/A	0.00	N/A	1,418	N/A
Mar	27.10	N/A	66.30	N/A	0.08	N/A	5.80	N/A	0.75	N/A	0.00	N/A	1,416	N/A
Apr	28.87	N/A	59.50	N/A	0.41	N/A	10.4	N/A	0.57	N/A	0.28	N/A	1,407	N/A

Table A-46: Shares by Fuel Type of Total Operating Reserve Requirements, On-Peak Periods

	Dispatchable Load (% of Total Requirement)		Hydroelectric (% of Total Requirement)		CAOR (% of Total Requirement)		Fossil (% of Total Requirement)		Import (% of Total Requirement)		Export (% of Total Requirement)		Total (Average Hourly Value MW)	
	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005
	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006
May	12.91	23.63	49.31	64.31	2.06	0.85	33.96	7.15	1.76	2.14	0.00	1.92	1,391	1,413
Jun	10.53	24.56	68.76	68.66	0.37	0.16	19.28	5.05	1.06	1.01	0.00	0.54	1,400	1,396
Jul	8.44	19.49	70.14	73.47	0.31	0.14	17.63	4.82	3.48	1.65	0.00	0.42	1,403	1,401
Aug	13.45	18.56	78.08	76.07	0.00	0.14	7.66	4.25	0.81	0.30	0.00	0.67	1,403	1,387
Sep	17.05	19.70	75.02	75.11	0.02	0.05	7.25	4.79	0.65	0.10	0.00	0.24	1,376	1,398
Oct	18.64	16.17	76.24	75.90	0.01	0.42	4.90	5.71	0.21	0.17	0.00	1.6	1,417	1,462
Nov	20.52	N/A	70.70	N/A	0.83	N/A	6.40	N/A	1.55	N/A	0.00	N/A	1,520	N/A
Dec	20.71	N/A	73.70	N/A	0.38	N/A	3.90	N/A	1.33	N/A	0.00	N/A	1,431	N/A
Jan	22.47	N/A	70.50	N/A	0.94	N/A	5.00	N/A	1.09	N/A	0.00	N/A	1,399	N/A
Feb	23.63	N/A	70.21	N/A	5.20	N/A	5.30	N/A	0.27	N/A	0.03	N/A	1,412	N/A
Mar	22.95	N/A	72.50	N/A	0.43	N/A	3.90	N/A	0.24	N/A	0.00	N/A	1,412	N/A
Apr	24.15	N/A	53.50	N/A	3.27	N/A	18.2	N/A	0.8	N/A	0.03	N/A	1,398	N/A

Table A-47: Day Ahead Forecast Error (as of Hour 18)

Year	Month	Average Forecast Error (MW)	Average Absolute Error (% of Peak Demand)	No. of Hours with Forecast Error \geq 3%	Percentage of Hours with Absolute Error \geq 3%
2002	May	35	1.84	138	19
	Jun	386	3.68	325	47
	Jul	502	3.75	337	47
	Aug	67	2.78	285	38
	Sep	76	2.80	248	34
	Oct	(47)	1.46	83	11
	Nov	101	1.70	121	17
	Dec	159	2.49	235	32
2003	Jan	39	1.86	160	22
	Feb	169	1.78	111	17
	Mar	102	1.67	88	12
	Apr	45	2.14	195	27
	May	160	1.75	137	18
	Jun	140	2.10	155	22
	Jul	278	2.93	304	41
	Aug	211	3.40	222	42
	Sep	192	2.52	220	31
	Oct	96	1.61	108	15
	Nov	160	2.09	183	25
	Dec	224	2.27	207	28
2004	Jan	158	2.33	215	29
	Feb	337	2.16	176	25
	Mar	148	2.27	220	30
	Apr	166	2.36	223	31
	May	123	2.21	208	23
	Jun	0	2.35	221	36
	Jul	328	3.35	345	49
	Aug	223	2.74	288	39
	Sep	89	2.27	212	28
	Oct	85	1.74	125	20
	Nov	184	1.88	144	20
	Dec	146	2.40	213	29
2005	Jan	213	2.04	170	23
	Feb	188	1.69	118	18
	Mar	45	1.83	139	19
	Apr	82	2.09	186	26
	May	44	1.85	137	23
	Jun	255	3.13	299	36
	Jul	450	4.30	382	49
	Aug	220	3.03	299	39
	Sep	72	2.22	198	28
	Oct	56	1.75	133	17

Table A-48: Average One Hour Ahead Forecast Error

Year	Month	Peak Forecast Error (MW)	Average Absolute Error (% of Peak Demand)	No. of Hours with Forecast Error $\geq 2\%$	Percentage of Hours with Absolute Error $\geq 2\%$
2002	May	66	1.43	193	26
	Jun	189	1.87	269	37
	Jul	237	1.99	310	42
	Aug	97	1.47	191	26
	Sep	118	1.50	207	29
	Oct	82	1.09	108	15
	Nov	111	1.14	109	15
	Dec	128	1.38	170	23
2003	Jan	116	1.11	102	14
	Feb	78	1.09	101	15
	Mar	62	1.15	118	16
	Apr	65	1.26	145	20
	May	103	1.14	133	18
	Jun	68	1.28	152	21
	Jul	102	1.47	192	26
	Aug	74	1.49	142	27
	Sep	68	1.21	141	20
	Oct	78	1.20	130	17
	Nov	93	1.20	127	18
	Dec	118	1.28	159	21
2004	Jan	132	1.24	132	18
	Feb	145	1.10	106	15
	Mar	118	1.27	145	19
	Apr	124	1.36	165	23
	May	37	1.20	128	15
	Jun	29	1.37	170	23
	Jul	53	1.49	203	28
	Aug	48	1.36	179	21
	Sep	22	1.18	124	15
	Oct	21	1.04	107	13
	Nov	83	1.05	102	14
	Dec	60	1.25	146	20
2005	Jan	85	1.01	86	12
	Feb	36	0.91	58	9
	Mar	48	0.86	53	7
	Apr	31	0.99	85	12
	May	9	1.07	98	15
	Jun	148	1.36	160	23
	Jul	120	1.53	210	28
	Aug	30	1.16	127	21
	Sep	(52)	1.08	90	15
	Oct	(49)	0.94	70	12