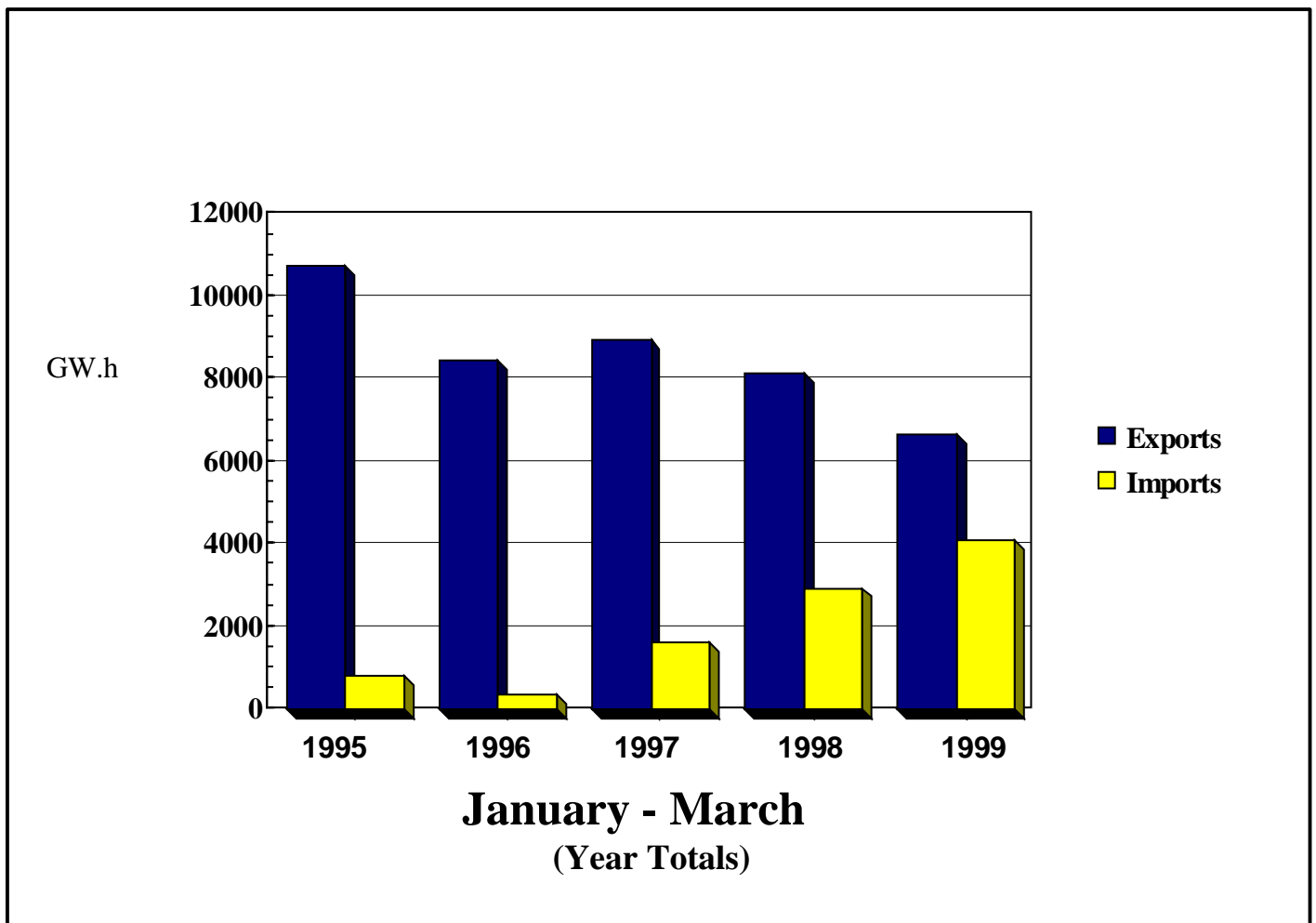


Electricity Exports and Imports

Monthly Statistics for: **March 1999**

Exports: **2483** GW.h

Imports: **1449** GW.h





National Energy Board
Office national de l'énergie

TABLE 1

Exports and Imports of Electricity

Summary: Canada

MARCH 1999

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Exchange Type	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
	MAR99	JAN99 - MAR99	MAR99	JAN99 - MAR99	MAR99	L12M
Exports of Electric Energy						
Firm	1 450 739	4 110 339	64 769 000	185 358 991	31.25	31.84
Interruptible	1 032 538	2 553 603	34 199 964	89 805 314	32.91	34.55
Non-Revenue/Inadvertant	- 171 868	- 143 190	0	0	0.00	0.00
Service	2 114	21 821	327	11 572	0.15	0.05
Total Exports	2 313 524	6 542 574	98 969 291	275 175 877	34.29	31.96
Total Sales - Firm and Interruptible	2 483 277	6 663 942	98 968 964	275 164 305	31.94	32.98
Imports of Electric Energy						
Non-Revenue/Inadvertant	- 161 959	- 235 107	0	0	0.00	0.00
Purchase	1 449 261	4 107 122	39 031 748	117 152 459	24.78	27.54
Service	335 082	1 183 679	11 862	47 844	0.04	0.17
Total Imports	1 622 384	5 055 694	39 043 610	117 200 303	22.14	20.93
Excess of Exports Over Imports	691 140	1 486 880	59 925 681	157 975 574		
Number of Export Licences:	16					
Number of Export Permits/Orders:	89					
	105					

Footnotes:

1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

Additional Notes:

- Revenue for Permit 92 not available.

For further information, contact:
Dave Walker,
Research Officer,
Energy Commodities Branch
National Energy Board
(403) 299 - 3171



TABLE 2A

Export Summary Report

by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²		
			MAR99	JAN99 - MAR99	MAR99	JAN99 - MAR99	MAR99	L12M	
Alberta									
TransAlta Ener.	Permit 74	F	925	1 450	21 755	37 697	23.52	29.67	
Subtotal Firm and Interruptible Exports: Alberta			925	1 450	21 755	37 697	23.52	29.67	
British Columbia									
BC Hydro	Permit 105	F	91	335	2 142	24 951	23.61	71.80	
	Treaty	N	17 045	122 177	0	0	0.00	0.00	
Cominco	Permit 57	I	0	16 950	0	538 967	0.00	41.70	
	Permit 132	F	800	1 200	17 875	26 929	22.34	22.44	
Powerex	Permit 92	F	85 560	248 400	0	0	0.00	0.00	
	Permit 95	F	0	2 560	0	59 910	0.00	36.83	
	Permit 118	I	306 422	700 117	10 156 336	23 642 925	33.14	33.77	
	Permit 119	F	15 549	57 028	273 290	1 439 833	17.58	26.97	
Subtotal Firm and Interruptible Exports: British Columbia			408 422	1 026 590	10 449 642	25 733 515	25.59	19.82	
Manitoba									
Manitoba Hydro	Licence 170	F	281 102	826 527	14 942 154	42 833 574	24.58	24.94	

Footnotes:

1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

- F - Firm Sales
- I - Interruptible Sales
- P - Purchase (Import)
- N - Non-Revenue (Non-Revenue or Inadvertent)
- S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)

Additional Notes:

- Revenue for Permit 92 not available.



TABLE 2A

Export Summary Report

by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
			MAR99	JAN99 - MAR99	MAR99	JAN99 - MAR99	MAR99	L12M
Manitoba Hydro	Permit 45	F	40 218	109 617	1 063 305	2 910 277	26.03	27.45
	Permit 46	I	200 920	528 063	6 199 114	16 934 251	31.11	27.05
		N	- 192 767	- 576 625	0	0	0.00	0.00
	Permit 61	F	422	1 677	18 892	69 024	44.79	45.88
	Permit 68	F	6 335	22 140	449 281	1 427 109	25.66	24.35
Subtotal Firm and Interruptible Exports: Manitoba			528 997	1 488 024	22 672 746	64 174 236	27.20	26.23
New Brunswick								
Fraser Inc.	Permit 102	F	28 455	79 845	1 886 219	5 482 601	66.29	66.38
Maine & NB	Licence 177	F	17 014	26 182	364 035	684 409	16.40	16.40
NB Power	Permit 15	N	530	597	0	0	0.00	0.00
	Permit 16	I	11 941	45 737	705 030	2 653 313	59.04	57.46
		N	-15 208	-20 233	0	0	0.00	0.00
	Permit 17	S	961	10 709	0	0	0.00	0.00
	Permit 18	I	168	4 204	8 119	215 312	48.33	48.78
		N	72	-55	0	0	0.00	0.00
	Permit 28	F	5	15	552	1 823	118.97	119.87
	Permit 47	F	7 184	22 224	567 374	1 750 590	52.90	52.19
	Permit 91	I	251 556	743 824	9 604 516	28 468 852	37.44	38.18
Subtotal Firm and Interruptible Exports: New Brunswick			316 323	922 031	13 135 845	39 256 899	40.07	40.61

Footnotes:

1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

- F - Firm Sales
- I - Interruptible Sales
- P - Purchase (Import)
- N - Non-Revenue (Non-Revenue or Inadvertent)
- S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)

Additional Notes:

- Revenue for Permit 92 not available.



TABLE 2A Export Summary Report by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
			MAR99	JAN99 - MAR99	MAR99	JAN99 - MAR99	MAR99	L12M
Ontario								
Cdn. Niagara	Permit 84	F	30 161	85 722	847 313	2 616 671	28.09	29.74
D&W Subway	Permit 26	F	0	169	0	0	0.00	0.00
Ont. Hydro/OHIM	Permit 21	I	181 161	258 316	6 554 405	9 842 397	35.74	39.53
		S	1 153	11 112	327	11 572	0.28	0.06
Ontario Hydro	Permit 22	N	36 673	354 584	0	0	0.00	0.00
	Permit 24	F	20	64	40	127	2.00	2.00
Subtotal Firm and Interruptible Exports: Ontario			211 342	344 271	7 401 758	12 459 196	34.65	38.53
Quebec								
Hydro-Quebec	Licence 176	F	345 428	822 830	11 537 356	27 381 020	33.40	34.04
	Licence 180	F	91 847	312 858	9 167 524	28 838 884	38.97	38.54
	Licence 181	F	27 622	97 788	2 715 046	8 690 981	38.97	37.34
	Licence 182	F	13 882	48 114	1 345 392	4 270 760	38.97	38.82
	Licence 183	F	25 055	84 000	2 474 350	7 735 671	38.97	38.80
	Licence 184	F	12 986	44 685	1 308 552	4 131 963	38.97	38.76
	Permit 64	I	61 920	236 792	408 779	6 896 624	6.60	37.31
	Permit 65	F	420 027	1 209 349	15 764 514	44 668 399	36.37	36.66
Subtotal Firm and Interruptible Exports: Quebec			998 767	2 856 416	44 721 512	132 614 302	33.94	35.81

Footnotes:

1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

- F - Firm Sales
- I - Interruptible Sales
- P - Purchase (Import)
- N - Non-Revenue (Non-Revenue or Inadvertent)
- S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)

Additional Notes:

- Revenue for Permit 92 not available.



TABLE 2A Export Summary Report by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
			MAR99	JAN99 - MAR99	MAR99	JAN99 - MAR99	MAR99	L12M
Saskatchewan								
Powerex	Permit 116	I	0	500	0	27 510	0.00	45.56
Sask. Power	Licence 119	I	18 450	19 100	563 665	585 163	30.55	35.85
		N	-18 213	-23 635	0	0	0.00	0.00
	Permit 89	F	52	5 560	2 040	275 787	39.23	40.67
Subtotal Firm and Interruptible Exports: Saskatchewan			18 502	25 160	565 705	888 460	30.58	38.80
Total Firm and Interruptible Exports:			2 483 277	6 663 942	98 968 964	275 164 305	31.94	32.98

Footnotes:

1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

- F - Firm Sales
- I - Interruptible Sales
- P - Purchase (Import)
- N - Non-Revenue (Non-Revenue or Inadvertent)
- S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)

Additional Notes:

- Revenue for Permit 92 not available.



TABLE 2B

Import Summary Report

by Destination, Authorization and Exchange Type

Destination	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
			MAR99	JAN99 - MAR99	MAR99	JAN99 - MAR99	MAR99	L12M
Alberta								
TransAlta	-	P	0	526	0	22 255	0.00	40.76
TransAlta Ener.		P	13 985	33 599	359 438	894 352	25.70	25.69
TransCanada		P	18 062	32 834	424 375	819 760	23.50	24.97
Subtotal Purchased Imports: Alberta			32 047	66 959	783 813	1 736 367	24.46	25.76
British Columbia								
BC Hydro		P	0	24	0	1 629	0.00	68.29
Cominco		P	0	2 800	0	0	0.00	0.00
Powerex		P	652 404	1 948 544	14 892 636	45 699 312	22.83	25.60
West Kootenay		P	17 510	31 715	336 357	1 343 751	19.21	22.15
Subtotal Purchased Imports: British Columbia			669 914	1 983 083	15 228 993	47 044 692	22.73	25.51
Manitoba								
Manitoba Hydro		N	- 190 133	- 578 543	0	0	0.00	0.00

Footnotes:

1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

- F - Firm Sales
- I - Interruptible Sales
- P - Purchase (Import)
- N - Non-Revenue (Non-Revenue or Inadvertent)
- S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)

Additional Notes:

- Revenue for Permit 92 not available.



TABLE 2B

Import Summary Report

by Destination, Authorization and Exchange Type

Destination	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
			MAR99	JAN99 - MAR99	MAR99	JAN99 - MAR99	MAR99	L12M
Manitoba Hydro	-	P	263 311	797 459	5 170 855	16 543 627	19.61	22.44
Subtotal Purchased Imports: Manitoba			263 311	797 459	5 170 855	16 543 627	19.61	22.44
New Brunswick								
Maine & NB		P	808	2 403	32 017	100 039	39.63	42.15
NB Power		N	15 453	19 622	0	0	0.00	0.00
		S	961	10 709	0	0	0.00	0.00
Subtotal Purchased Imports: New Brunswick			808	2 403	32 017	100 039	39.63	42.15
Ontario								
Cdn. Niagara		N	936	2 354	0	0	0.00	0.00
D&W Subway		P	0	145	0	0	0.00	0.00
Ontario Hydro		N	36 290	356 413	0	0	0.00	0.00
		P	22 344	200 504	508 942	8 981 354	22.78	29.97
		S	11 356	163 450	11 862	47 844	1.04	0.80
Subtotal Purchased Imports: Ontario			22 344	200 649	508 942	8 981 354	22.78	29.96

Footnotes:

1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

- F - Firm Sales
- I - Interruptible Sales
- P - Purchase (Import)
- N - Non-Revenue (Non-Revenue or Inadvertent)
- S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)

Additional Notes:

- Revenue for Permit 92 not available.



TABLE 2B

Import Summary Report

by Destination, Authorization and Exchange Type

Destination	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
			MAR99	JAN99 - MAR99	MAR99	JAN99 - MAR99	MAR99	L12M
Quebec								
Hydro-Quebec	-	P	378 570	877 406	14 853 514	36 814 661	31.88	32.54
		S	308 165	965 720	0	0	0.00	0.00
Subtotal Purchased Imports: Quebec			378 570	877 406	14 853 514	36 814 661	31.88	32.54
Saskatchewan								
Sask. Power		N	-24 505	-34 954	0	0	0.00	0.00
		P	82 267	179 163	2 453 614	5 931 719	25.82	29.26
		S	14 600	43 800	0	0	0.00	0.00
Subtotal Purchased Imports: Saskatchewan			82 267	179 163	2 453 614	5 931 719	25.82	29.26
Total Purchased Imports:			1 449 261	4 107 122	39 031 748	117 152 459	24.78	27.54

Footnotes:

1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

- F - Firm Sales
- I - Interruptible Sales
- P - Purchase (Import)
- N - Non-Revenue (Non-Revenue or Inadvertent)
- S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)

Additional Notes:

- Revenue for Permit 92 not available.



National Energy Board
Office national de l'énergie

TABLE 3A

Export Sales Summary Report by Destination and Source

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Destination	Source	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
		MAR99	JAN99 - MAR99	MAR99	JAN99 - MAR99	MAR99	L12M
Alaska	British Columbia	91	335	2 142	24 951	23.61	71.80
Subtotal Exports: Alaska		91	335	2 142	24 951	23.61	71.80
California	British Columbia	193 658	356 190	6 647 486	12 526 310	34.33	35.17
Subtotal Exports: California		193 658	356 190	6 647 486	12 526 310	34.33	35.17
Idaho	Alberta	75	75	2 092	2 092	27.89	27.89
Subtotal Exports: Idaho		75	75	2 092	2 092	27.89	27.89
Iowa	Manitoba	2 476	5 386	80 335	172 507	32.45	22.03
Subtotal Exports: Iowa		2 476	5 386	80 335	172 507	32.45	22.03
Kansas	Manitoba	0	275	0	9 892	0.00	33.71
Subtotal Exports: Kansas		0	275	0	9 892	0.00	33.71
Maine	New Brunswick	316 323	922 031	13 135 845	39 256 899	40.07	40.61
Subtotal Exports: Maine		316 323	922 031	13 135 845	39 256 899	40.07	40.61
Michigan	Ontario	59 963	80 390	2 091 871	3 029 971	34.89	39.69
Subtotal Exports: Michigan		59 963	80 390	2 091 871	3 029 971	34.89	39.69
Minnesota	Manitoba	461 990	1 288 626	20 718 785	57 793 779	26.93	26.19
	Ontario	4 711	20 592	139 808	683 291	29.68	57.03
	Saskatchewan	0	4 284	0	205 977	0.00	41.52
Subtotal Exports: Minnesota		466 701	1 313 502	20 858 593	58 683 047	26.96	26.50
Missouri	Manitoba	150	150	5 150	5 150	34.33	44.83
Subtotal Exports: Missouri		150	150	5 150	5 150	34.33	44.83

Footnotes:

1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

Additional Notes:

- Revenue for Permit 92 not available.



National Energy Board
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TABLE 3A Export Sales Summary Report by Destination and Source

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Destination	Source	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
		MAR99	JAN99 - MAR99	MAR99	JAN99 - MAR99	MAR99	L12M
Montana	Saskatchewan	0	500	0	27 510	0.00	45.56
Subtotal Exports: Montana		0	500	0	27 510	0.00	45.56
Nebraska	Manitoba	1 127	21 138	31 520	786 931	27.97	31.77
Subtotal Exports: Nebraska		1 127	21 138	31 520	786 931	27.97	31.77
New England	Ontario	3 840	20 780	127 699	700 797	33.25	30.77
	Quebec	609 799	1 616 756	21 857 198	57 680 722	35.84	35.17
Subtotal Exports: New England		613 639	1 637 536	21 984 897	58 381 519	35.83	35.14
New York	Ontario	137 347	216 163	4 862 327	7 832 902	34.83	31.92
	Quebec	60 051	235 201	322 356	6 759 064	5.37	36.56
Subtotal Exports: New York		197 398	451 364	5 184 683	14 591 967	25.87	33.75
North Dakota	Manitoba	367	2 572	12 417	88 501	33.83	28.82
	Saskatchewan	18 502	19 752	565 705	617 259	30.58	43.55
Subtotal Exports: North Dakota		18 869	22 324	578 122	705 760	30.64	37.50
Oregon	Alberta	100	425	3 505	13 530	35.05	27.26
	British Columbia	48 895	76 265	1 573 140	2 456 648	32.17	32.21
Subtotal Exports: Oregon		48 995	76 690	1 576 645	2 470 178	32.18	32.13
Pennsylvania	Ontario	5 481	6 346	180 053	212 234	32.85	52.36
Subtotal Exports: Pennsylvania		5 481	6 346	180 053	212 234	32.85	52.36
South Dakota	Manitoba	80	88	2 717	3 078	33.96	21.54
Subtotal Exports: South Dakota		80	88	2 717	3 078	33.96	21.54

Footnotes:

1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

Additional Notes:

- Revenue for Permit 92 not available.



National Energy Board
Office national de l'énergie

TABLE 3A Export Sales Summary Report by Destination and Source

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Destination	Source	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
		MAR99	JAN99 - MAR99	MAR99	JAN99 - MAR99	MAR99	L12M
Texas	Manitoba	14 400	39 200	437 366	1 402 946	30.37	29.36
Subtotal Exports: Texas		14 400	39 200	437 366	1 402 946	30.37	29.36
Vermont	Quebec	328 917	1 004 459	22 541 958	68 174 516	35.63	37.54
Subtotal Exports: Vermont		328 917	1 004 459	22 541 958	68 174 516	35.63	37.54
Washington	Alberta	750	950	16 159	22 075	21.54	30.01
	British Columbia	165 778	593 800	2 226 874	10 725 606	13.43	15.09
	Saskatchewan	0	624	0	37 715	0.00	33.01
Subtotal Exports: Washington		166 528	595 374	2 243 033	10 785 396	13.47	16.28
Wisconsin	Manitoba	48 407	130 589	1 384 457	3 911 451	28.48	25.89
Subtotal Exports: Wisconsin		48 407	130 589	1 384 457	3 911 451	28.48	25.89
Total Exports		2 483 277	6 663 942	98 968 964	275 164 305	31.94	32.98

Footnotes:

1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

Additional Notes:

- Revenue for Permit 92 not available.



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TABLE 3B

Import Purchases Summary Report by Source and Destination

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Source	Destination	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
		MAR99	JAN99 - MAR99	MAR99	JAN99 - MAR99	MAR99	L12M
Idaho	Alberta	175	14 947	3 357	398 742	19.18	26.68
Subtotal Imports: Idaho		175	14 947	3 357	398 742	19.18	26.68
Iowa	Manitoba	3 755	30 289	73 638	655 512	19.61	26.31
Subtotal Imports: Iowa		3 755	30 289	73 638	655 512	19.61	26.31
Kansas	Manitoba	0	7 750	0	179 117	0.00	23.11
Subtotal Imports: Kansas		0	7 750	0	179 117	0.00	23.11
Maine	New Brunswick	808	2 403	32 017	100 039	39.63	42.15
	Quebec	11 375	32 650	0	588 808	0.00	18.03
Subtotal Imports: Maine		12 183	35 053	32 017	688 847	2.63	21.94
Michigan	Ontario	0	24 445	2 902	1 677 806	0.00	27.09
Subtotal Imports: Michigan		0	24 445	2 902	1 677 806	0.00	27.09
Minnesota	Manitoba	213 506	604 748	4 228 369	12 500 080	19.80	22.29
	Ontario	1 991	4 946	40 157	135 161	20.17	27.49
	Saskatchewan	222	222	7 111	7 111	32.03	34.27
Subtotal Imports: Minnesota		215 719	609 916	4 275 636	12 642 351	19.82	22.51
Missouri	Manitoba	0	3	0	136	0.00	25.20
Subtotal Imports: Missouri		0	3	0	136	0.00	25.20
Montana	Alberta	0	526	0	22 255	0.00	40.76
	British Columbia	0	24	0	1 629	0.00	68.29
	Manitoba	5 680	18 880	100 420	341 342	17.68	18.12
Subtotal Imports: Montana		5 680	19 430	100 420	365 227	17.68	21.21

Footnotes:

1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

Additional Notes:

- Revenue for Permit 92 not available.



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TABLE 3B

Import Purchases Summary Report by Source and Destination

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Source	Destination	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
		MAR99	JAN99 - MAR99	MAR99	JAN99 - MAR99	MAR99	L12M
Nebraska	Manitoba	21 810	37 897	399 637	752 187	18.05	20.93
Subtotal Imports: Nebraska		21 810	37 897	399 637	752 187	18.05	20.93
New England	Quebec	105 079	200 258	3 314 783	6 251 007	31.55	30.99
Subtotal Imports: New England		105 079	200 258	3 314 783	6 251 007	31.55	30.99
New York	Ontario	20 353	141 498	465 884	5 599 771	22.89	40.76
	Quebec	246 160	580 341	8 162 277	19 423 360	33.16	32.76
Subtotal Imports: New York		266 513	721 839	8 628 161	25 023 131	32.37	35.60
North Dakota	Manitoba	10 600	29 265	211 409	588 439	19.94	20.22
	Saskatchewan	82 045	177 941	2 446 504	5 869 515	25.81	29.20
Subtotal Imports: North Dakota		92 645	207 206	2 657 912	6 457 954	25.14	28.57
Oregon	Alberta	7 303	21 809	174 355	587 827	23.87	24.84
Subtotal Imports: Oregon		7 303	21 809	174 355	587 827	23.87	24.84
Pennsylvania	Ontario	0	29 760	0	1 568 615	0.00	52.04
Subtotal Imports: Pennsylvania		0	29 760	0	1 568 615	0.00	52.04
South Dakota	Manitoba	4 250	21 164	83 006	465 757	19.53	26.21
Subtotal Imports: South Dakota		4 250	21 164	83 006	465 757	19.53	26.21
Texas	Manitoba	980	6 795	20 336	154 414	20.75	22.72
Subtotal Imports: Texas		980	6 795	20 336	154 414	20.75	22.72
Vermont	Quebec	15 956	64 157	3 376 453	10 551 486	37.05	37.27
Subtotal Imports: Vermont		15 956	64 157	3 376 453	10 551 486	37.05	37.27

Footnotes:

1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

Additional Notes:

- Revenue for Permit 92 not available.



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TABLE 3B

Import Purchases Summary Report by Source and Destination

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Source	Destination	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
		MAR99	JAN99 - MAR99	MAR99	JAN99 - MAR99	MAR99	L12M
Washington	Alberta	24 569	29 677	606 102	727 542	24.67	26.61
	British Columbia	669 914	1 983 059	15 228 993	47 043 063	22.73	25.50
	Saskatchewan	0	1 000	0	55 093	0.00	55.09
Subtotal Imports: Washington		694 483	2 013 736	15 835 094	47 825 699	22.80	25.54
Wisconsin	Manitoba	2 730	40 668	54 041	906 643	19.80	23.72
Subtotal Imports: Wisconsin		2 730	40 668	54 041	906 643	19.80	23.72
Total Imports		1 449 261	4 107 122	39 031 748	117 152 459	24.78	27.54

Footnotes:

1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

Additional Notes:

- Revenue for Permit 92 not available.



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TABLE 4
Source of Production Report ¹
Canadian Exports

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Fuel Type	MAR99		
	Energy (MW.h)	Revenue (CAN\$) ²	CAN\$/MW.h ²
Canadian Coal	6 960	257 914	37.06
Canadian Oil	369	21 772	59.08
Hydraulic	952 245	28 047 864	29.45
Imported Coal	48 797	1 868 835	38.30
Imported Oil	155 209	6 061 770	39.06
Nuclear	797	37 381	46.90
Other	1 043 071	32 953 718	31.59
Total	2 207 447	69 249 254	31.37

Footnotes:

1. Source of production data filed by major exporters only.
2. Revenue figures are for illustrative purposes only and are strictly allocatable by energy source.

Additional Notes:

- Revenue for Permit 92 not available.



TABLE 5 Source of Production Report ¹ by Exporter

Exporter	Fuel Type	Authorization	MAR99		
			Energy (MW.h)	Revenue (CAN\$) ²	CAN\$/MW.h ²
Cominco	Hydraulic	Permit 132	800	17 875	22.34
		Subtotal	800	17 875	22.34
	Subtotal		800	17 875	22.34
Hydro-Quebec	Hydraulic	Licence 176	345 428	11 537 356	33.40
		Licence 180	91 847	3 579 222	38.97
		Licence 181	27 622	1 076 413	38.97
		Licence 182	13 882	540 973	38.97
		Licence 183	25 055	976 378	38.97
		Licence 184	12 986	506 057	38.97
		Permit 64	61 920	408 779	6.60
		Permit 65	420 027	15 274 435	36.37
		Subtotal	998 767	33 899 613	33.94
		Subtotal		998 767	33 899 613
Manitoba Hydro	Hydraulic	Licence 170	265 184	6 519 514	24.59
		Permit 45	0	1 046 814	0.00
		Subtotal	265 184	7 566 327	28.53
	Other	Licence 170	15 918	391 342	24.59
		Permit 45	40 218	0	0.00
		Permit 46	200 920	6 249 625	31.11
		Permit 68	6 335	162 533	25.66
		Subtotal	263 391	6 803 500	25.83

Footnotes:

1. Source of production data filed by major exporters only.
2. Revenue figures are for illustrative purposes only and are strictly allocatable by energy source.

Additional Notes:

- Revenue for Permit 92 not available.



TABLE 5 Source of Production Report ¹ by Exporter

Exporter	Fuel Type	Authorization	MAR99		
			Energy (MW.h)	Revenue (CAN\$) ²	CAN\$/MW.h ²
	Subtotal		528 575	14 369 828	27.19
NB Power	Canadian Coal	Permit 18	6	271	48.33
		Permit 47	464	24 540	52.90
		Permit 91	6 490	233 103	35.92
		Subtotal	6 960	257 914	37.06
	Canadian Oil	Permit 16	369	21 772	59.08
		Subtotal	369	21 772	59.08
	Imported Coal	Permit 16	1 770	104 671	59.14
		Permit 18	24	1 169	48.33
		Permit 47	2 428	128 461	52.90
		Permit 91	44 575	1 634 534	36.67
		Subtotal	48 797	1 868 835	38.30
	Imported Oil	Permit 16	9 449	557 663	59.02
		Permit 18	138	6 679	48.33
		Permit 47	3 776	199 758	52.90
		Permit 91	141 845	5 297 670	37.35
		Subtotal	155 209	6 061 770	39.06
	Nuclear	Permit 47	487	25 746	52.90
		Permit 91	310	11 635	37.48
		Subtotal	797	37 381	46.90

Footnotes:

1. Source of production data filed by major exporters only.
2. Revenue figures are for illustrative purposes only and are strictly allocatable by energy source.

Additional Notes:

- Revenue for Permit 92 not available.



TABLE 5 Source of Production Report ¹ by Exporter

Exporter	Fuel Type	Authorization	MAR99		
			Energy (MW.h)	Revenue (CAN\$) ²	CAN\$/MW.h ²
NB Power	Other	Permit 16	354	20 924	59.19
		Permit 47	29	1 529	52.90
		Permit 91	58 336	2 240 433	38.41
		Subtotal	58 718	2 262 886	38.54
	Subtotal		270 849	10 510 558	38.81
Powerex	Hydraulic	Permit 92	85 560	0	0.00
		Permit 118	- 413 615	-13 709 240	33.15
		Permit 119	15 549	273 290	17.58
		Subtotal	- 312 506	-13 435 950	42.99
	Other	Permit 118	720 037	23 865 576	33.15
		Subtotal	720 037	23 865 576	33.14
Subtotal		407 531	10 429 626	25.59	
TransAlta Ener.	Other	Permit 74	925	21 755	23.52
		Subtotal	925	21 755	23.52
	Subtotal		925	21 755	23.52
Total All Exporters			2 207 447	69 249 254	31.37

Footnotes:

1. Source of production data filed by major exporters only.
2. Revenue figures are for illustrative purposes only and are strictly allocatable by energy source.

Additional Notes:

- Revenue for Permit 92 not available.