



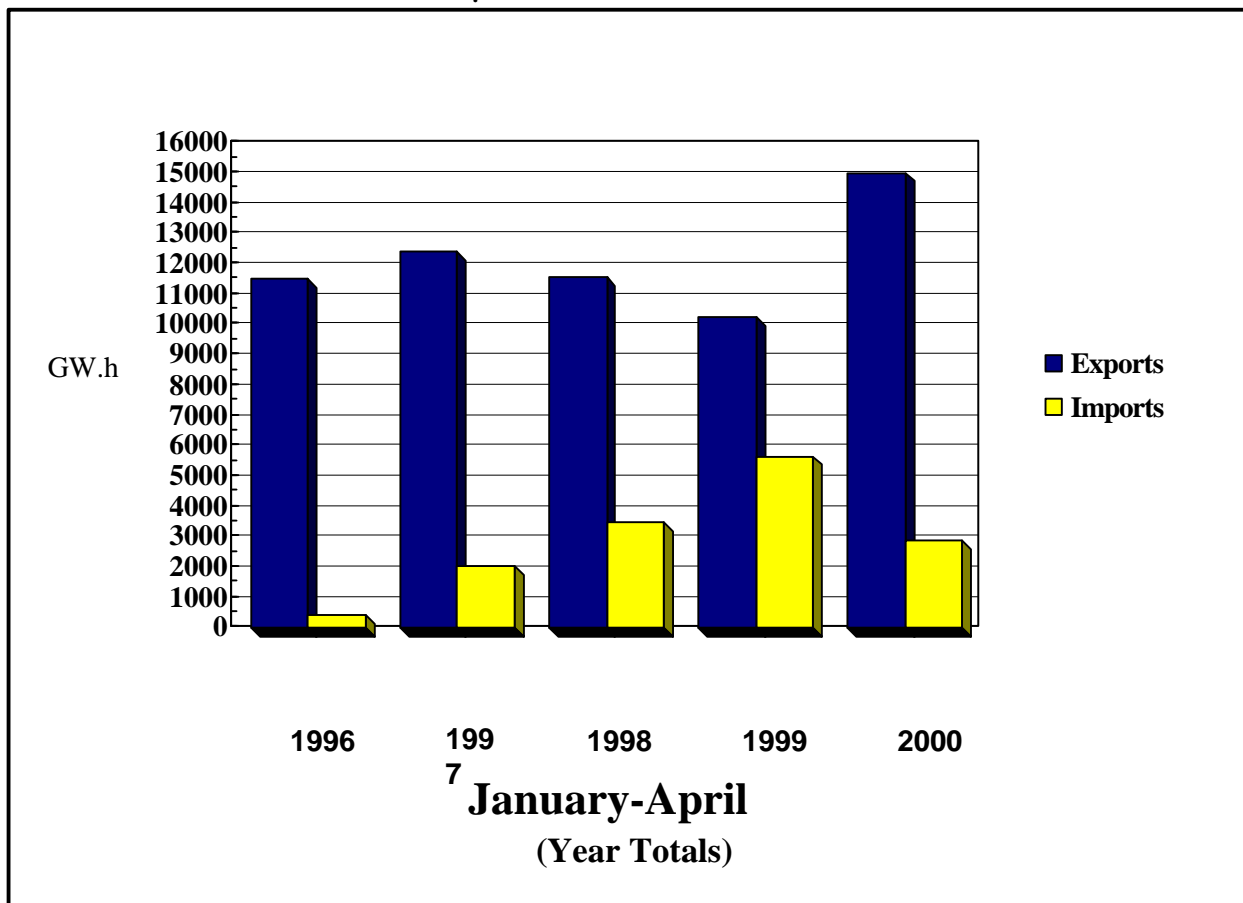
# Electricity Exports and Imports

## Monthly Statistics for: April 2000

Exports **3736** GW.h

Imports **1061** GW.h

:





National Energy Board  
Office national de l'énergie

# TABLE 1

## Exports and Imports of Electricity

### Summary: Canada

#### APRIL 2000

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	Exchange Type	Energy (MW.h)		Revenue (CAN\$) <sup>1</sup>		CAN\$/MW.h <sup>2</sup>	
		APR00	JAN00 - APR00	APR00	JAN00 - APR00	APR00	L12M
<b>Exports of Electric Energy</b>	Firm	1 356 987	5 541 414	57 995 412	230 999 191	29.28	29.85
	Interruptible	2 379 469	9 472 783	91 205 636	371 367 124	37.95	44.61
	Non-Revenue/Inadvertant	105 816	585 019	0	0	0.00	0.00
	Service	3 877	57 292	97	373 796	0.03	2.20
<b>Total Exports</b>		<b>3 846 149</b>	<b>15 656 508</b>	<b>149 201 145</b>	<b>602 740 111</b>	<b>33.81</b>	<b>37.37</b>
Total Sales - Firm and Interruptible		3 736 456	15 014 197	149 201 048	602 366 315	34.80	38.68
<b>Imports of Electric Energy</b>	Non-Revenue/Inadvertant	123 626	475 031	556 829	1 306 607	4.50	1.20
	Purchase	1 060 776	2 900 400	32 348 898	92 640 924	30.37	30.69
	Service	18 477	153 248	712	15 409	0.04	0.32
<b>Total Imports</b>		<b>1 202 879</b>	<b>3 528 679</b>	<b>32 906 439</b>	<b>93 962 940</b>	<b>27.24</b>	<b>26.91</b>
<b>Excess of Exports Over Imports</b>		<b>2 643 270</b>	<b>12 127 829</b>	<b>116 294 706</b>	<b>508 777 171</b>		
<b>Number of Export Licences:</b>		<b>16</b>					
<b>Number of Export Permits/Orders:</b>		<b>100</b>					
		<b>116</b>					

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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**National Energy Board**  
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## TABLE 2A

### Export Summary Report

#### by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) <sup>1</sup>		CAN\$/MW.h <sup>2</sup>	
			APR00	JAN00 - APR00	APR00	JAN00 - APR00	APR00	L12M
<b>Alberta</b>								
TransAlta Ener.	Permit 74	F	0	2 013	0	93 361	0.00	40.14
TransCanada	Permit 78	I	0	16 916	0	556 653	0.00	32.91
<b>Subtotal Firm and Interruptible Exports: Alberta</b>			<b>0</b>	<b>18 929</b>	<b>0</b>	<b>650 014</b>	<b>0.00</b>	<b>35.28</b>
<b>British Columbia</b>								
BC Hydro	Permit 105	F	88	485	12 249	38 262	138.69	59.71
	Treaty	N	-5 825	89 008	0	0	0.00	0.00
Cominco	Permit 132	F	0	5 426	0	211 586	0.00	42.76
Powerex	Permit 92	F	41 285	292 445	0	0	0.00	0.00
	Permit 95	F	6 937	46 137	222 870	1 458 720	32.13	31.61
	Permit 118	I	409 027	2 140 736	19 456 914	91 847 272	47.57	48.20
	Permit 119	F	0	12 872	0	342 241	0.00	26.59
<b>Subtotal Firm and Interruptible Exports: British Columbia</b>			<b>457 337</b>	<b>2 498 101</b>	<b>19 692 033</b>	<b>93 898 081</b>	<b>43.06</b>	<b>44.40</b>

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\$) <sup>1</sup>		CAN\$/MW.h <sup>2</sup>	
			APR00	JAN00 - APR00	APR00	JAN00 - APR00	APR00	L12M
<b>Manitoba</b>								
Manitoba Hydro	Licence 170	F	268 400	1 112 150	14 383 774	57 221 450	25.27	22.57
	Permit 34	F	0	0	916 006	3 608 484	0.00	22.62
	Permit 45	F	36 375	124 375	1 350 787	4 678 945	35.10	41.51
	Permit 46	I	415 386	1 439 814	13 409 354	45 892 536	32.15	31.34
		N	-68 061	- 271 548	0	0	0.00	0.00
	Permit 68	F	11 570	51 840	563 802	2 321 570	24.41	24.02
	Permit 128	F	344	2 147	20 501	108 487	59.60	52.12
Powerex	Permit 116	I	0	400	0	9 100	0.00	22.31
<b>Subtotal Firm and Interruptible Exports: Manitoba</b>			<b>732 075</b>	<b>2 730 726</b>	<b>30 644 225</b>	<b>113 840 572</b>	<b>29.66</b>	<b>27.95</b>
<b>New Brunswick</b>								
Fraser Inc.	Permit 147	F	23 970	108 945	1 762 832	7 491 127	73.54	68.76
NB Power	Permit 15	N	466	345	0	0	0.00	0.00
		I	20 620	106 870	1 068 910	5 524 430	51.84	54.03
	N	3 135	18 290	0	0	0.00	0.00	
	Permit 17	S	3 135	34 069	0	0	0.00	0.00
	Permit 18	I	496	2 304	26 447	119 629	53.32	50.81
N		- 118	- 436	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 2A Export Summary Report by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) <sup>1</sup>		CAN\$/MW.h <sup>2</sup>	
			APR00	JAN00 - APR00	APR00	JAN00 - APR00	APR00	L12M
NB Power	Permit 28	F	4	17	457	2 039	111.51	113.00
	Permit 47	F	6 329	28 549	328 086	1 877 907	51.84	52.65
	Permit 91	I	286 524	996 278	13 236 828	50 824 681	44.92	45.15
PDI Canada Inc.	Licence 177	F	20 547	38 292	531 366	990 501	25.86	22.92
<b>Subtotal Firm and Interruptible Exports: New Brunswick</b>			<b>358 490</b>	<b>1 281 256</b>	<b>16 954 926</b>	<b>66 830 313</b>	<b>46.27</b>	<b>45.78</b>
<b>Ontario</b>								
Cdn. Niagara	Permit 84	F	53 718	218 010	1 861 493	6 342 342	34.65	27.47
D&W Subway	Permit 26	F	97	632	0	0	0.00	0.00
Ind Ele Mark Op	Permit 22	N	180 973	771 702	0	0	0.00	0.00
Ont Power Gen	Permit 24	F	17	76	34	152	2.00	2.01
		I	107 391	706 833	4 730 066	30 574 402	43.96	84.19
OPGI/OHIM	Permit 21	S	742	14 229	97	1 781	0.13	0.15
<b>Subtotal Firm and Interruptible Exports: Ontario</b>			<b>161 223</b>	<b>925 551</b>	<b>6 591 593</b>	<b>36 916 895</b>	<b>40.83</b>	<b>75.20</b>
<b>Quebec</b>								
Great Lakes Pow	Permit 111	I	0	21 034	0	710 634	0.00	33.84

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\$) <sup>1</sup>		CAN\$/MW.h <sup>2</sup>	
			APR00	JAN00 - APR00	APR00	JAN00 - APR00	APR00	L12M
Hydro-Quebec	Licence 176	F	518 547	1 696 352	14 596 698	47 373 262	28.15	29.77
	Licence 180	F	89 655	377 766	8 768 108	35 527 029	38.22	38.02
	Licence 181	F	15 165	61 876	1 444 524	6 496 962	38.22	38.01
	Licence 182	F	15 109	58 225	1 355 895	5 298 576	38.22	38.02
	Licence 183	F	19 915	99 777	2 210 703	9 535 002	38.22	38.01
	Licence 184	F	14 197	54 521	1 319 174	5 150 643	38.22	38.02
	Permit 20	F	0	504	0	35 471	0.00	71.77
	Permit 64	I	1 139 225	4 040 538	39 239 273	145 261 266	34.02	37.13
	Permit 65	S	0	8 994	0	372 015	0.00	41.36
		F	207 303	1 074 722	6 009 425	31 999 838	28.15	35.53
<b>Subtotal Firm and Interruptible Exports: Quebec</b>			<b>2 019 116</b>	<b>7 485 315</b>	<b>74 943 798</b>	<b>287 388 683</b>	<b>32.23</b>	<b>34.49</b>
<b>Saskatchewan</b>								
Powerex	Permit 116	I	0	260	0	8 678	0.00	35.02
Sask. Power	Licence 119	I	800	800	37 844	37 844	47.31	60.27
		N	-4 754	-22 341	0	0	0.00	0.00
	Permit 89	F	7 415	73 259	336 630	2 795 235	45.40	46.41
<b>Subtotal Firm and Interruptible Exports: Saskatchewan</b>			<b>8 215</b>	<b>74 319</b>	<b>374 474</b>	<b>2 841 758</b>	<b>45.58</b>	<b>48.57</b>
<b>Total Firm and Interruptible Exports:</b>			<b>3 736 456</b>	<b>15 014 197</b>	<b>149 201 048</b>	<b>602 366 315</b>	<b>34.80</b>	<b>38.68</b>

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\$) <sup>1</sup>		CAN\$/MW.h <sup>2</sup>	
			APR00	JAN00 - APR00	APR00	JAN00 - APR00	APR00	L12M
<b>Alberta</b>								
TransAlta	-	P	0	755	0	31 898	0.00	42.37
TransAlta Ener.		P	10 961	59 976	371 869	2 364 502	33.93	37.09
TransCanada		P	569	3 463	34 874	163 750	61.29	33.21
<b>Subtotal Purchased Imports: Alberta</b>			<b>11 530</b>	<b>64 194</b>	<b>406 743</b>	<b>2 560 151</b>	<b>35.28</b>	<b>36.53</b>
<b>British Columbia</b>								
BC Hydro		P	0	22	0	1 468	0.00	62.68
Powerex		P	815 450	2 001 699	24 550 383	64 698 705	30.11	26.85
<b>Subtotal Purchased Imports: British Columbia</b>			<b>815 450</b>	<b>2 001 721</b>	<b>24 550 383</b>	<b>64 700 173</b>	<b>30.11</b>	<b>26.85</b>
<b>Manitoba</b>								
Manitoba Hydro		N	-78 390	- 311 419	0	0	0.00	0.00
		P	81 223	334 478	1 906 649	7 629 802	21.78	22.19
<b>Subtotal Purchased Imports: Manitoba</b>			<b>81 223</b>	<b>334 478</b>	<b>1 906 649</b>	<b>7 629 802</b>	<b>21.78</b>	<b>22.19</b>

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.



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## TABLE 2B Import Summary Report by Destination, Authorization and Exchange Type

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Destination	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) <sup>1</sup>		CAN\$/MW.h <sup>2</sup>	
			APR00	JAN00 - APR00	APR00	JAN00 - APR00	APR00	L12M
<b>New Brunswick</b>								
NB Power	-	N	1 228	-14 015	0	0	0.00	0.00
		P	1 723	2 619	0	93 620	0.00	6.89
		S	3 135	34 069	0	0	0.00	0.00
PDI Canada Inc.		P	603	3 472	24 321	139 067	40.33	43.47
<b>Subtotal Purchased Imports: New Brunswick</b>			<b>2 326</b>	<b>6 091</b>	<b>24 321</b>	<b>232 687</b>	<b>10.46</b>	<b>16.67</b>
<b>Ontario</b>								
Cdn. Niagara		N	22 732	46 979	556 829	1 306 607	24.50	27.42
D&W Subway		P	87	531	0	0	0.00	0.00
Ind Ele Mark Op		N	180 179	773 561	0	0	0.00	0.00
OPGI/OHIM		P	39 760	116 200	2 292 317	6 309 518	57.65	45.16
		S	742	56 079	712	15 409	0.96	0.71
<b>Subtotal Purchased Imports: Ontario</b>			<b>39 847</b>	<b>116 731</b>	<b>2 292 317</b>	<b>6 309 518</b>	<b>57.53</b>	<b>45.10</b>

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\$) <sup>1</sup>		CAN\$/MW.h <sup>2</sup>	
			APR00	JAN00 - APR00	APR00	JAN00 - APR00	APR00	L12M
<b>Quebec</b>								
Hydro-Quebec	-	P	56 560	206 417	1 709 335	6 436 092	30.22	36.21
		S	0	4 700	0	0	0.00	0.00
<b>Subtotal Purchased Imports: Quebec</b>			<b>56 560</b>	<b>206 417</b>	<b>1 709 335</b>	<b>6 436 092</b>	<b>30.22</b>	<b>36.21</b>
<b>Saskatchewan</b>								
Sask. Power		N	-2 123	-20 075	0	0	0.00	0.00
		P	53 840	170 767	1 459 149	4 772 500	27.10	25.87
		S	14 600	58 400	0	0	0.00	0.00
<b>Subtotal Purchased Imports: Saskatchewan</b>			<b>53 840</b>	<b>170 767</b>	<b>1 459 149</b>	<b>4 772 500</b>	<b>27.10</b>	<b>25.87</b>
<b>Total Purchased Imports:</b>			<b>1 060 776</b>	<b>2 900 400</b>	<b>32 348 898</b>	<b>92 640 924</b>	<b>30.37</b>	<b>30.69</b>

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.



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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\$) <sup>1</sup>		CAN\$/MW.h <sup>2</sup>	
		APR00	JAN00 - APR00	APR00	JAN00 - APR00	APR00	L12M
<b>Alaska</b>	British Columbia	88	485	12 249	38 262	138.69	59.71
<b>Subtotal Exports: Alaska</b>		<b>88</b>	<b>485</b>	<b>12 249</b>	<b>38 262</b>	<b>138.69</b>	<b>59.71</b>
<b>Arizona</b>	British Columbia	0	800	0	29 382	0.00	36.79
<b>Subtotal Exports: Arizona</b>		<b>0</b>	<b>800</b>	<b>0</b>	<b>29 382</b>	<b>0.00</b>	<b>36.79</b>
<b>California</b>	Alberta	0	25	0	581	0.00	23.25
	British Columbia	222 290	1 125 456	12 728 391	57 434 733	57.26	55.83
<b>Subtotal Exports: California</b>		<b>222 290</b>	<b>1 125 481</b>	<b>12 728 391</b>	<b>57 435 314</b>	<b>57.26</b>	<b>55.83</b>
<b>Colorado</b>	British Columbia	0	2 800	0	129 270	0.00	49.88
<b>Subtotal Exports: Colorado</b>		<b>0</b>	<b>2 800</b>	<b>0</b>	<b>129 270</b>	<b>0.00</b>	<b>49.88</b>
<b>Idaho</b>	Alberta	0	25	0	1 522	0.00	60.87
	British Columbia	100	12 539	4 295	553 721	42.95	45.65
<b>Subtotal Exports: Idaho</b>		<b>100</b>	<b>12 564</b>	<b>4 295</b>	<b>555 243</b>	<b>42.95</b>	<b>45.66</b>
<b>Iowa</b>	Manitoba	3 582	12 542	103 522	412 246	28.90	22.33
<b>Subtotal Exports: Iowa</b>		<b>3 582</b>	<b>12 542</b>	<b>103 522</b>	<b>412 246</b>	<b>28.90</b>	<b>22.33</b>
<b>Kansas</b>	Manitoba	750	900	31 621	35 764	42.16	38.00
<b>Subtotal Exports: Kansas</b>		<b>750</b>	<b>900</b>	<b>31 621</b>	<b>35 764</b>	<b>42.16</b>	<b>38.00</b>
<b>Maine</b>	New Brunswick	358 490	1 281 256	16 954 926	66 830 313	46.27	45.78
<b>Subtotal Exports: Maine</b>		<b>358 490</b>	<b>1 281 256</b>	<b>16 954 926</b>	<b>66 830 313</b>	<b>46.27</b>	<b>45.78</b>
<b>Maryland</b>	Manitoba	0	200	0	8 127	0.00	40.63
<b>Subtotal Exports: Maryland</b>		<b>0</b>	<b>200</b>	<b>0</b>	<b>8 127</b>	<b>0.00</b>	<b>40.63</b>

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 3A

### Export Sales Summary Report by Destination and Source

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Destination	Source	Energy (MW.h)		Revenue (CAN\$) <sup>1</sup>		CAN\$/MW.h <sup>2</sup>	
		APR00	JAN00 - APR00	APR00	JAN00 - APR00	APR00	L12M
<b>Michigan</b>	Ontario	30 897	123 863	1 560 696	6 099 753	50.51	101.65
<b>Subtotal Exports: Michigan</b>		<b>30 897</b>	<b>123 863</b>	<b>1 560 696</b>	<b>6 099 753</b>	<b>50.51</b>	<b>101.65</b>
<b>Minnesota</b>	Alberta	0	2 400	0	69 652	0.00	29.02
	Manitoba	639 732	2 326 832	27 666 389	100 643 357	29.29	27.25
	Ontario	16 181	125 303	671 018	4 563 652	41.47	64.68
	Saskatchewan	348	4 196	12 509	167 355	35.94	42.55
<b>Subtotal Exports: Minnesota</b>		<b>656 261</b>	<b>2 458 731</b>	<b>28 349 916</b>	<b>105 444 016</b>	<b>29.59</b>	<b>29.00</b>
<b>Missouri</b>	Manitoba	173	343	6 391	10 573	36.94	26.49
<b>Subtotal Exports: Missouri</b>		<b>173</b>	<b>343</b>	<b>6 391</b>	<b>10 573</b>	<b>36.94</b>	<b>26.49</b>
<b>Montana</b>	Alberta	0	10	0	362	0.00	77.58
	Manitoba	565	15 645	11 838	462 024	20.95	28.82
<b>Subtotal Exports: Montana</b>		<b>565</b>	<b>15 655</b>	<b>11 838</b>	<b>462 386</b>	<b>20.95</b>	<b>29.18</b>
<b>Nebraska</b>	Manitoba	111	2 265	4 043	67 189	36.43	29.13
<b>Subtotal Exports: Nebraska</b>		<b>111</b>	<b>2 265</b>	<b>4 043</b>	<b>67 189</b>	<b>36.43</b>	<b>29.13</b>
<b>New England</b>	Ontario	50 437	409 706	2 056 523	17 809 089	40.77	87.86
	Quebec	739 256	3 359 425	21 597 406	100 976 988	28.33	32.07
<b>Subtotal Exports: New England</b>		<b>789 693</b>	<b>3 769 131</b>	<b>23 653 930</b>	<b>118 786 077</b>	<b>29.12</b>	<b>35.07</b>
<b>New Mexico</b>	Alberta	0	30	0	1 130	0.00	37.68
<b>Subtotal Exports: New Mexico</b>		<b>0</b>	<b>30</b>	<b>0</b>	<b>1 130</b>	<b>0.00</b>	<b>37.68</b>
<b>New York</b>	Ontario	63 708	266 679	2 303 356	8 444 402	36.01	33.89
	Quebec	56 920	166 826	2 491 662	7 104 733	43.77	44.75
<b>Subtotal Exports: New York</b>		<b>120 628</b>	<b>433 505</b>	<b>4 795 018</b>	<b>15 549 135</b>	<b>39.68</b>	<b>40.57</b>

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 3A

### Export Sales Summary Report by Destination and Source

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Destination	Source	Energy (MW.h)		Revenue (CAN\$) <sup>1</sup>		CAN\$/MW.h <sup>2</sup>	
		APR00	JAN00 - APR00	APR00	JAN00 - APR00	APR00	L12M
<b>North Dakota</b>	Alberta	0	1 600	0	41 792	0.00	26.12
	Manitoba	542	12 259	21 469	420 075	39.61	31.11
	Saskatchewan	6 261	29 001	295 114	1 229 722	47.14	53.35
<b>Subtotal Exports: North Dakota</b>		<b>6 803</b>	<b>42 860</b>	<b>316 582</b>	<b>1 691 590</b>	<b>46.54</b>	<b>42.50</b>
<b>Oregon</b>	British Columbia	8 908	27 306	351 616	1 112 335	39.47	47.56
<b>Subtotal Exports: Oregon</b>		<b>8 908</b>	<b>27 306</b>	<b>351 616</b>	<b>1 112 335</b>	<b>39.47</b>	<b>47.56</b>
<b>South Dakota</b>	British Columbia	0	12 872	0	342 241	0.00	26.59
	Manitoba	13 561	31 247	420 410	1 080 379	31.00	33.27
<b>Subtotal Exports: South Dakota</b>		<b>13 561</b>	<b>44 119</b>	<b>420 410</b>	<b>1 422 620</b>	<b>31.00</b>	<b>32.08</b>
<b>Texas</b>	Manitoba	20 753	111 413	742 407	4 080 295	35.77	41.38
<b>Subtotal Exports: Texas</b>		<b>20 753</b>	<b>111 413</b>	<b>742 407</b>	<b>4 080 295</b>	<b>35.77</b>	<b>41.38</b>
<b>Vermont</b>	Quebec	1 222 940	3 959 064	50 854 730	179 306 962	34.05	36.81
<b>Subtotal Exports: Vermont</b>		<b>1 222 940</b>	<b>3 959 064</b>	<b>50 854 730</b>	<b>179 306 962</b>	<b>34.05</b>	<b>36.81</b>
<b>Washington</b>	Alberta	0	14 839	0	534 974	0.00	36.40
	British Columbia	225 951	1 315 843	6 595 482	34 258 136	29.19	32.96
	Manitoba	5 085	16 685	173 522	573 782	34.12	32.57
	Saskatchewan	1 606	41 122	66 852	1 444 680	41.63	45.90
<b>Subtotal Exports: Washington</b>		<b>232 642</b>	<b>1 388 489</b>	<b>6 835 855</b>	<b>36 811 572</b>	<b>29.38</b>	<b>33.16</b>
<b>Wisconsin</b>	Manitoba	47 221	200 395	1 462 611	6 046 759	30.97	28.47
<b>Subtotal Exports: Wisconsin</b>		<b>47 221</b>	<b>200 395</b>	<b>1 462 611</b>	<b>6 046 759</b>	<b>30.97</b>	<b>28.47</b>
<b>Total Exports</b>		<b>3 736 456</b>	<b>15 014 197</b>	<b>149 201 048</b>	<b>602 366 315</b>	<b>34.80</b>	<b>38.68</b>

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.



## TABLE 3B

### Import Purchases Summary Report by Source and Destination

Source	Destination	Energy (MW.h)		Revenue (CAN\$) <sup>1</sup>		CAN\$/MW.h <sup>2</sup>	
		APR00	JAN00 - APR00	APR00	JAN00 - APR00	APR00	L12M
<b>Idaho</b>	Alberta	236	332	11 808	16 052	50.03	41.81
<b>Subtotal Imports: Idaho</b>		<b>236</b>	<b>332</b>	<b>11 808</b>	<b>16 052</b>	<b>50.03</b>	<b>41.81</b>
<b>Iowa</b>	Alberta	0	25	0	869	0.00	32.27
	Manitoba	174	6 757	7 006	181 546	40.26	37.84
<b>Subtotal Imports: Iowa</b>		<b>174</b>	<b>6 782</b>	<b>7 006</b>	<b>182 415</b>	<b>40.26</b>	<b>37.20</b>
<b>Maine</b>	New Brunswick	2 326	6 091	24 321	232 687	10.46	16.67
<b>Subtotal Imports: Maine</b>		<b>2 326</b>	<b>6 091</b>	<b>24 321</b>	<b>232 687</b>	<b>10.46</b>	<b>16.67</b>
<b>Michigan</b>	Ontario	28 887	93 231	1 685 391	5 071 895	58.34	34.23
<b>Subtotal Imports: Michigan</b>		<b>28 887</b>	<b>93 231</b>	<b>1 685 391</b>	<b>5 071 895</b>	<b>58.34</b>	<b>34.23</b>
<b>Minnesota</b>	Manitoba	79 824	276 686	1 852 804	6 260 430	21.49	21.96
	Ontario	300	300	8 721	8 721	29.07	33.15
	Saskatchewan	2 476	30 479	86 033	912 422	34.75	30.07
<b>Subtotal Imports: Minnesota</b>		<b>82 600</b>	<b>307 465</b>	<b>1 947 558</b>	<b>7 181 573</b>	<b>21.91</b>	<b>23.07</b>
<b>Missouri</b>	Manitoba	62	78	2 488	3 540	40.13	48.39
<b>Subtotal Imports: Missouri</b>		<b>62</b>	<b>78</b>	<b>2 488</b>	<b>3 540</b>	<b>40.13</b>	<b>48.39</b>
<b>Montana</b>	Alberta	556	1 376	17 228	51 770	30.98	52.50
	British Columbia	0	22	0	1 468	0.00	62.68
	Manitoba	20	2 505	711	48 718	35.55	16.83
<b>Subtotal Imports: Montana</b>		<b>576</b>	<b>3 903</b>	<b>17 938</b>	<b>101 956</b>	<b>31.14</b>	<b>35.34</b>
<b>Nebraska</b>	Manitoba	19	13 516	844	272 166	44.43	20.99
<b>Subtotal Imports: Nebraska</b>		<b>19</b>	<b>13 516</b>	<b>844</b>	<b>272 166</b>	<b>44.43</b>	<b>20.99</b>

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\$) <sup>1</sup>		CAN\$/MW.h <sup>2</sup>	
		APR00	JAN00 - APR00	APR00	JAN00 - APR00	APR00	L12M
<b>New England</b>	Quebec	56 400	190 650	1 706 281	5 755 327	30.25	36.29
<b>Subtotal Imports: New England</b>		<b>56 400</b>	<b>190 650</b>	<b>1 706 281</b>	<b>5 755 327</b>	<b>30.25</b>	<b>36.29</b>
<b>New York</b>	Ontario	10 660	23 200	598 205	1 228 903	56.12	83.04
	Quebec	160	160	3 054	3 054	19.09	34.04
<b>Subtotal Imports: New York</b>		<b>10 820</b>	<b>23 360</b>	<b>601 259</b>	<b>1 231 957</b>	<b>55.57</b>	<b>78.24</b>
<b>North Dakota</b>	Alberta	0	52	0	2 113	0.00	40.63
	Manitoba	354	5 764	4 843	111 482	13.68	14.75
	Saskatchewan	23 620	62 056	580 440	1 532 175	24.57	25.16
<b>Subtotal Imports: North Dakota</b>		<b>23 974</b>	<b>67 872</b>	<b>585 283</b>	<b>1 645 770</b>	<b>24.41</b>	<b>22.56</b>
<b>Oregon</b>	Alberta	5 183	25 761	185 633	1 064 960	35.82	34.81
<b>Subtotal Imports: Oregon</b>		<b>5 183</b>	<b>25 761</b>	<b>185 633</b>	<b>1 064 960</b>	<b>35.82</b>	<b>34.81</b>
<b>South Dakota</b>	Manitoba	120	3 387	5 036	87 623	41.96	24.11
<b>Subtotal Imports: South Dakota</b>		<b>120</b>	<b>3 387</b>	<b>5 036</b>	<b>87 623</b>	<b>41.96</b>	<b>24.11</b>
<b>Texas</b>	Manitoba	0	22 060	0	486 260	0.00	24.76
<b>Subtotal Imports: Texas</b>		<b>0</b>	<b>22 060</b>	<b>0</b>	<b>486 260</b>	<b>0.00</b>	<b>24.76</b>
<b>Vermont</b>	Quebec	0	15 607	0	677 711	0.00	36.28
<b>Subtotal Imports: Vermont</b>		<b>0</b>	<b>15 607</b>	<b>0</b>	<b>677 711</b>	<b>0.00</b>	<b>36.28</b>
<b>Washington</b>	Alberta	5 555	36 648	192 076	1 424 386	34.58	37.29
	British Columbia	815 450	2 001 699	24 550 383	64 698 705	30.11	26.85
	Manitoba	0	1 775	0	86 300	0.00	48.62
	Saskatchewan	27 744	78 232	792 676	2 327 903	28.57	25.22
<b>Subtotal Imports: Washington</b>		<b>848 749</b>	<b>2 118 354</b>	<b>25 535 135</b>	<b>68 537 294</b>	<b>30.09</b>	<b>27.07</b>

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\$) <sup>1</sup>		CAN\$/MW.h <sup>2</sup>	
		APR00	JAN00 - APR00	APR00	JAN00 - APR00	APR00	L12M
Wisconsin	Manitoba	650	1 950	32 917	91 739	50.64	47.70
<b>Subtotal Imports: Wisconsin</b>		<b>650</b>	<b>1 950</b>	<b>32 917</b>	<b>91 739</b>	<b>50.64</b>	<b>47.70</b>
<b>Total Imports</b>		<b>1 060 776</b>	<b>2 900 400</b>	<b>32 348 898</b>	<b>92 640 924</b>	<b>30.37</b>	<b>30.69</b>

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 <sup>1</sup> Canadian Exports

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Fuel Type	APR00		
	Energy (MW.h)	Revenue (CAN\$) <sup>2</sup>	CAN\$/MW.h <sup>2</sup>
Canadian Coal	9 077	407 837	44.93
Canadian Oil	1	67	51.84
Hydraulic	2 290 618	64 086 812	27.98
Imported Coal	212 319	9 389 915	44.23
Imported Oil	101 194	4 599 092	45.45
Natural Gas	22 002	1 065 466	48.43
Nuclear	45 540	2 148 082	47.17
Other	948 705	43 768 976	46.14
<b>Total</b>	<b>3 629 456</b>	<b>125 466 246</b>	<b>34.57</b>

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 <sup>1</sup>**  
**by Exporter**

Exporter	Fuel Type	Authorization	APR00		
			Energy (MW.h)	Revenue (CAN\$) <sup>2</sup>	CAN\$/MW.h <sup>2</sup>
Hydro-Quebec	Hydraulic	Licence 176	518 547	14 596 698	28.15
		Licence 180	89 655	3 426 834	38.22
		Licence 181	15 165	579 643	38.22
		Licence 182	15 109	577 503	38.22
		Licence 183	19 915	761 200	38.22
		Licence 184	14 197	542 644	38.22
		Permit 64	1 139 225	38 757 567	34.02
		Permit 65	207 303	5 835 419	28.15
		<b>Subtotal</b>	<b>2 019 116</b>	<b>65 077 509</b>	<b>32.23</b>
	<b>Subtotal</b>		<b>2 019 116</b>	<b>65 077 509</b>	<b>32.23</b>
Manitoba Hydro	Hydraulic	Licence 170	268 400	6 781 815	25.27
		Permit 46	361 292	11 615 070	32.15
		Permit 68	11 570	282 393	24.41
		<b>Subtotal</b>	<b>641 262</b>	<b>18 679 278</b>	<b>29.13</b>
	Other	Permit 45	36 375	1 276 671	35.10
		Permit 46	54 094	1 739 052	32.15
		<b>Subtotal</b>	<b>90 469</b>	<b>3 015 723</b>	<b>33.33</b>
	<b>Subtotal</b>		<b>731 731</b>	<b>21 695 001</b>	<b>29.65</b>

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 <sup>1</sup> by Exporter

Exporter	Fuel Type	Authorization	APR00		
			Energy (MW.h)	Revenue (CAN\$) <sup>2</sup>	CAN\$/MW.h <sup>2</sup>
NB Power	Canadian Coal	Permit 18	18	965	53.32
		Permit 91	9 059	406 872	44.92
		<b>Subtotal</b>	<b>9 077</b>	<b>407 837</b>	<b>44.93</b>
	Canadian Oil	Permit 16	1	67	51.84
		<b>Subtotal</b>	<b>1</b>	<b>67</b>	<b>51.84</b>
	Imported Coal	Permit 16	7 466	387 000	51.84
		Permit 18	70	3 727	53.32
		Permit 47	2 005	103 947	51.84
		Permit 91	125 492	5 636 614	44.92
		<b>Subtotal</b>	<b>135 033</b>	<b>6 131 288</b>	<b>45.41</b>
	Imported Oil	Permit 16	2 009	104 138	51.84
		Permit 18	344	18 342	53.32
		Permit 47	550	28 522	51.84
		Permit 91	93 824	4 214 195	44.92
		<b>Subtotal</b>	<b>96 727</b>	<b>4 365 197</b>	<b>45.13</b>
	Nuclear	Permit 16	11 079	574 298	51.84
		Permit 47	3 743	194 032	51.84
		Permit 91	30 719	1 379 753	44.92
		<b>Subtotal</b>	<b>45 540</b>	<b>2 148 082</b>	<b>47.17</b>

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 <sup>1</sup> by Exporter

Exporter	Fuel Type	Authorization	APR00			
			Energy (MW.h)	Revenue (CAN\$) <sup>2</sup>	CAN\$/MW.h <sup>2</sup>	
NB Power	Other	Permit 16	66	3 406	51.84	
		Permit 18	64	3 412	53.32	
		Permit 47	31	1 586	51.84	
		Permit 91	27 431	1 232 082	44.92	
		<b>Subtotal</b>	<b>27 591</b>	<b>1 240 487</b>	<b>44.96</b>	
	<b>Subtotal</b>		<b>313 969</b>	<b>14 292 958</b>	<b>45.52</b>	
OPGI/OHIM	Hydraulic	Permit 21	3 636	163 008	44.83	
		<b>Subtotal</b>	<b>3 636</b>	<b>163 008</b>	<b>44.83</b>	
	Imported Coal	Permit 21	77 286	3 258 627	42.16	
		<b>Subtotal</b>	<b>77 286</b>	<b>3 258 627</b>	<b>42.16</b>	
	Imported Oil	Permit 21	4 467	233 895	52.36	
		<b>Subtotal</b>	<b>4 467</b>	<b>233 895</b>	<b>52.36</b>	
	Natural Gas	Permit 21	22 002	1 065 466	48.43	
		<b>Subtotal</b>	<b>22 002</b>	<b>1 065 466</b>	<b>48.43</b>	
		<b>Subtotal</b>		<b>107 391</b>	<b>4 720 996</b>	<b>43.96</b>
	Powerex	Hydraulic	Permit 92	41 285	0	0.00
Permit 95			6 937	222 870	32.13	
Permit 118			- 421 618	-20 055 852	47.57	
<b>Subtotal</b>			<b>- 373 396</b>	<b>-19 832 983</b>	<b>53.12</b>	

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.



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**TABLE 5**  
**Source of Production Report <sup>1</sup>**  
**by Exporter**

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Exporter	Fuel Type	Authorization	APR00		
			Energy (MW.h)	Revenue (CAN\$) <sup>2</sup>	CAN\$/MW.h <sup>2</sup>
Powerex	Other	Permit 118	830 645	39 512 766	47.57
		<b>Subtotal</b>	<b>830 645</b>	<b>39 512 766</b>	<b>47.57</b>
	<b>Subtotal</b>		<b>457 249</b>	<b>19 679 784</b>	<b>43.04</b>
<b>Total All Exporters</b>			<b>3 629 456</b>	<b>125 466 246</b>	<b>34.57</b>

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.