For further information write to DBS Energy and Minerals Section, Ottawa or telephone, 992-6014, Area Code 613,

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FOR REVIEW

Preliminary Electric Energy Statistics, September 1969
Catalogue No. 57-001

Net generation of electric energy increased 10.8% to 15,147,629 thousand kwh. in September 1969 from 13,669,321 thousand kwh. in September 1968. There were increases in net generation in all provinces, the largest occuring in British Columbia (30.4%) and New Brunswick (28.6%). In September, as has been the case in previous months, favourable water conditions resulted in hydro generation increasing 12.4%, while thermal generation increased 5.8%.

Imports decreased 52.0% and exports increased 85.1% compared with September 1968. Firm energy consumption increased 8.5%.

Total generation for the twelve month period ending September 30, 1969 amounted to 186,691,895 thousand kwh. compared with 185,213,589 thousand kwh. ending in August.

Seasonally adjusted, net generation in September amounted to 16,288 million kwh. compared with 15,894 million kwh. in August and 15,886 million kwh. in July. Firm energy consumption amounted to 15,838 million kwh. on a seasonally adjusted basis, up from 15,428 million kwh. in August and 15,581 million kwh. in July.

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Preliminary Electric Energy Statistics

(thousand Kwh)

	September		
	1967	1968	1969
		1 - 1	
Net generation - Hydro	9,776,891	10,348,752	11,633,768
Thermal	2,887,559	3,320,569	3,513,861
Total net generation	12,664,450	13,669,321	15,147,629
Energy imported from U.S.A	348,200	347,934	166,866
inergy imported from Storm		TOP VINE	
Energy exported to U.S.A.:			
Firm	57,647	58,499	67,309
Secondary	233,336	215,844	440,489
Total exported to U.S.A	290,983	274,343	507,798
Net energy used in Canada	12,721,667	13,742,912	14,806,697
Secondary energy used in Canada	105,973	198,283	109,090
		1-18	
Firm energy used in Canada	12,615,694	13,544,629	14,697,607

Revised figures.