

IND-SB-(2) - Vol. 3-10

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1. Electric Power Statistics Volume IIIInventory of Prime Mover and Electric Generating  
Equipment as at December 31, 1966

This is the third edition of an occasional publication which provides a detailed listing of prime mover and generating equipment. The two previous publications listed equipment installed as at December 31, 1958 and December 31, 1961. Plants operated by each utility or company are listed alphabetically and turbines and generators are listed in chronological sequence.

The report is divided into four sections, one for each type of generating plant.



The hydro section lists such details as location, plant name, water supply and operating heads. Turbine data consist of type of runner, speed and horse power rating, while for the generators, frequency, voltage, Kva and Kw ratings are shown.

In the steam section of the report, plant name and location are listed together with boiler data such as type of fuel, method of firing, rated steam production and steam temperature and pressure. Prime mover data include throttle temperature and pressure, speed and maximum continuous kilowatt rating. Generator details are similar to those shown in the hydro section.

The internal combustion section lists general plant data and main generator data similar to that reported for steam plants. Prime mover details show information such as type of fuel, number of cycles, number of cylinders, speed and horsepower rating.

The gas turbine section is also similar to the steam section insofar as general plant data and main generator data are concerned. For the main turbines, inlet temperature, pressure ratio, shaft speed and rated kilowatt capacities at 0°F and 80°F are listed.

It is planned to continue publication of this catalogue at five year intervals and to provide annual updating sheets showing details for additions, deletions and changes.

The cost of this publication (Catalogue No. 57-503) is \$1.50 and it may be obtained by completing the order form inclosed.



The first two days of the trip were spent in the city of Washington, D.C. The weather was very pleasant and the people were very friendly. We saw many interesting sights and had a very good time.

On the third day of the trip we went to the National Mall and saw the Lincoln Memorial. It was very impressive and we took many pictures. We also went to the Washington Monument and saw the city from a very high point.

The fourth day of the trip was spent in the city of Baltimore. We saw many interesting sights and had a very good time. We also went to the National Aquarium and saw many interesting animals.

On the fifth day of the trip we went to the city of Philadelphia. We saw many interesting sights and had a very good time. We also went to the Independence Hall and saw the signing of the Declaration of Independence.

The sixth day of the trip was spent in the city of New York. We saw many interesting sights and had a very good time. We also went to the Statue of Liberty and saw the city from a very high point.

On the seventh day of the trip we went to the city of Boston. We saw many interesting sights and had a very good time. We also went to the Paul Revere House and saw the site of the Boston Tea Party.

2. Preliminary (1) Report on Coal Production

February 1968

Preliminary coal production for the month of February amounted to 987,538 tons, a decrease of 0.2% from the February 1967 preliminary production of 989,657 tons. Landed imports were 88,814 tons compared with 74,449 tons for the same period last year.

Production and Landed Imports of Coal, by Provinces

	1967		1968	
	Production(3)	Landed(2) imports	Production(3)	Landed(2) imports
	net tons of 2,000 pounds			
<u>February</u>				
Newfoundland .....	-	2,998	-	1,234
Nova Scotia .....	310,762	17,573	270,072	38,432
New Brunswick .....	53,204	-	60,887	70
Quebec .....	-	19,445	-	14,198
Ontario .....	-	34,090	-	34,692
Manitoba .....	-	343	-	-
Saskatchewan .....	219,088	-	282,863	188
Alberta - Bituminous .....	74,294	-	79,041	-
Sub-bituminous ....	271,863	-	216,505	-
British Columbia and Yukon ..	60,446	-	78,170	-
Canada totals .....	989,657	74,449	987,538	88,814
<u>Two months ended February</u>				
Newfoundland .....	-	7,007	-	5,874
Nova Scotia .....	660,375	50,816	564,270	94,497
New Brunswick .....	128,049	-	129,818	141
Quebec .....	-	49,565	-	28,934
Ontario .....	-	87,757 <sup>r</sup>	-	68,874
Manitoba .....	-	486	-	-
Saskatchewan .....	499,327	-	576,167	259
Alberta - Bituminous .....	157,013	-	158,411	-
Sub-bituminous ....	599,565	-	502,245	-
British Columbia and Yukon ..	152,407	142	145,029	-
Canada totals .....	2,196,736	195,773 <sup>r</sup>	2,075,940	198,579

(1) Advanced publication of data included in Monthly publication No. 45-002 Coal and Coke Statistics.

(2) Supplied by the Dominion Coal Board; do not necessarily agree with figures reported in Trade of Canada.

(3) All figures are preliminary.



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