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SPECIAL STATEMENTELECTRIC TRANSFORMERS, 1939DOMINION BUREAU  
OF STATISTICS

JUN 5 1939

PROPERTY

Factory sales of electric transformers and parts by Canadian producers were valued at \$4,936,292 in 1939, including \$2,181,861 for distribution transformers, \$1,823,225 for power transformers, and \$931,206 for other transformers and parts. Imports of transformers and parts totalled \$224,752 in 1939.

## PRODUCTION IN CANADA and FACTORY SALES OF ELECTRIC TRANSFORMERS, 1938 and 1939

| Type  | Quantity made | FACTORY SALES |                        |
|---|---------------|---------------|------------------------|
|   |               | Quantity sold | Selling value at works |
|   | No.           | No.           | \$                     |
| <u>1 9 3 8</u>  |               |               |                        |
| Distribution transformers, 200 k.v.a. and under, and 15,000 volts and below .....                                       | 17,226        | 16,928        | 2,169,830              |
| Power transformers, over 200 k.v.a. to and including 7,500 k.v.a. and 15,000 volts to and including 132,000 volts ..... | 292           | 309           | 1,459,205              |
| Power transformers, over 7,500 k.v.a. and over 132,000 volts .....  | 27            | 27            | 1,298,912              |
| Current and potential transformers .....  | 4,657         | 5,403         | 215,500                |
| Constant current transformers .....   | 50            | 49            | 14,900                 |
| Series lamp transformers .....  | 864           | 821           | 30,610                 |
| Luminous tube transformers .....  | 7,136)        |               |                        |
| Ignition transformers .....   | 2,053)        | 8,860         | 77,453                 |
| Radio transformers .....  | 124,121       | 122,038       | 144,328                |
| All other transformers .....  | 18,346        | 16,959        | 172,749                |
| Parts and supplies for transformers .....   | ...           | ...           | 253,490                |
| TOTAL .....   | ...           | ...           | 5,836,977              |
| <u>1 9 3 9</u>  |               |               |                        |
| Distribution transformers, 200 k.v.a. and under, and 15,000 volts and below .....                                       | 15,676        | 15,886        | 2,181,861              |
| Power transformers, over 200 k.v.a. and over 15,000 volts .....   | 411           | 409           | 1,823,225              |
| Current and potential transformers .....  | 5,452         | 5,410         | 195,911                |
| Constant current transformers .....   | 27            | 27            | 17,144                 |
| Series lamp transformers .....  | 799           | 787           | 20,143                 |
| Luminous tube transformers .....  | 6,955         | 6,280         | 52,958                 |
| Ignition transformers .....   | 2,705         | 2,566         | 20,319                 |
| Radio transformers .....  | 241,309       | 239,010       | 230,508                |
| All other transformers .....  | 23,968        | 22,780        | 201,768                |
| Parts and supplies for transformers .....   | ...           | ...           | 192,455                |
| TOTAL .....   | ...           | ...           | 4,936,292              |

NOTE - The figures for 1939 are preliminary and subject to revision.

## IMPORTS INTO CANADA OF ELECTRIC TRANSFORMERS AND PARTS, 1937-1939

|                             | 1937    | 1938    | 1939    |
|-----------------------------|---------|---------|---------|
|                             | \$      | \$      | \$      |
| From - United Kingdom ..... | 113,916 | 221,229 | 81,417  |
| United States .....         | 114,087 | 83,233  | 129,160 |
| Switzerland .....           | 28,279  | 103,425 | 13,803  |
| Other countries .....       | 258     | 1,378   | 372     |
| TOTAL .....                 | 256,540 | 409,265 | 224,752 |

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MANUFACTURERS OF TRANSFORMERS IN CANADA, 1939

|                   | <u>Name of Firm</u>                      | <u>Address</u>   |
|-------------------|--|--|
| a-b-c-d-e-f-g-i-j | Canadian General Electric Co. Limited    | 212 King St. W., Toronto, Ont.<br>and Peterborough, Ont. |
| f-g-h-i           | Canadian Jefferson Electric Co. Ltd.     | 60-64 Osler Ave., Toronto, Ont.                          |
| h                 | Canadian Marconi Company                 | 2442 Trenton Ave., Montreal,<br>P.Q.                     |
| h                 | Canadian Transformer Co.                 | 293 Queen St., Kitchener, Ont.                           |
| a-b-c-d-e-f-j     | Canadian Westinghouse Company, Ltd.      | Sanford Ave., Hamilton, Ont.                             |
| a-c-i             | Cansfield Electrical Works, Limited      | 260 Geary Ave., Toronto, Ont.                            |
| a-b-c-i           | Commonwealth Electric Corporation Ltd.   | 130 Dennistoun St., Welland,<br>Ont.                     |
| a-b-c-j           | English Electric Company of Canada, Ltd. | St. Catharines, Ont.                                     |
| a-b-c-d-e-f-g-i-j | Ferranti Electric Limited                | Mount Dennis, Toronto, Ont.                              |
| h-i-j             | Hammond Manufacturing Co.                | Guelph, Ont.   |
| c-h-i             | Hughes, Benjamin, Electric Co.           | 205 Vitre St. W., Montreal,<br>P.Q.                      |
| a-b-c-e-i         | Moloney Electric Co. of Canada Ltd.      | 213 Sterling Road, Toronto,<br>Ont.                      |
| a-b-c-i-j         | Packard Electric Co. Ltd., The           | St. Catharines, Ont.                                     |
| c                 | Sangamo Company Limited                  | 183 George St., Toronto, Ont.                            |
| h                 | RCA Victor Company Limited               | 976 Lacasse St., Montreal,<br>P.Q.                       |
| c-j               | Volta Manufacturing Co. Ltd., The        | Welland, Ont.  |
| c-d               | T. N. White & Sons Limited               | 476 St. Henri St., Montreal<br>P.Q.                      |

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KEY - a - Distribution transformers.  
b - Power transformers.  
c - Current and potential transformers.  
d - Constant current transformers.  
e - Series lamp transformers.  
f - Luminous tube transformers.  
g - Ignition transformers.  
h - Radio transformers.  
i - Other transformers.  
j - Parts and supplies for transformers.

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