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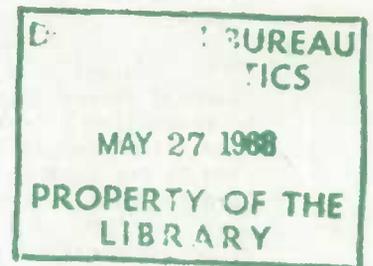
43-209

ANNUAL



# MANUFACTURERS OF ELECTRIC WIRE AND CABLE

1966



ANNUAL CENSUS  
OF MANUFACTURES

*Published by Authority of*  
The Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS  
Manufacturing and Primary Industries Division

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MANUFACTURERS OF ELECTRIC WIRE AND CABLE

1966

For statistical purposes the industry titled Manufacturers of Electric Wire and Cable in the revised Standard Industrial Classification covers the operation of establishments primarily engaged in manufacturing electric wire and cable both insulated or armoured and non-insulated. Establishments primarily engaged in manufacturing non-electric wire and wire products are included in Industry No. 305 - Wire and Wire Products Manufacturers.

An analysis of the Principal Statistics for this Industry indicates that the total value of shipments of products of own manufacture increased 12 per cent in 1966. The value of production increased by 10 per cent and value added increased by 20 per cent. The total value of materials used represented 47 per cent of the value of production in 1966 down from 51 per cent in 1965 and valued added represented 49 per cent of the value of production in 1966; up from 44 per cent in 1965.

The value of shipments of electric wire and cable by the firms classified to this industry accounted for 94 per cent of their total value of shipments. Some of the other products shipped were fuses, potheads, wire rope and strand, merchants wire, aluminum wire, copper rod, coat hangers, and clothesline.

NOTE

The detailed "Concepts and Definitions" notes, usually carried each year, have been omitted from this 1966 report for reasons of economy. Reference to these notes may be had by consulting any 1965 report in this series. Failing this, a copy may be obtained free of charge upon application to the Manufacturing and Primary Industries Division of the Bureau.

SYMBOLS

The following standard symbols are used in Dominion Bureau of Statistics publications:

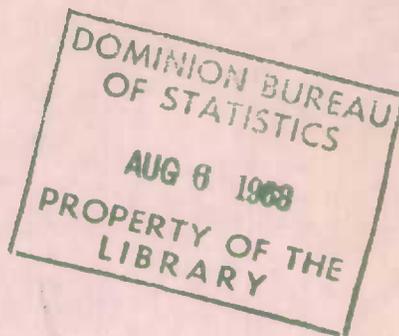
- .. figures not available.
- ... figures not appropriate or not applicable.
- nil or zero.
- amount too small to be expressed.
- P preliminary figures.
- † revised figures.
- x confidential to meet secrecy requirements of the Statistics Act.



CATALOGUE NO.

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Manufacturers of Electric Wire and Cable

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ERRATA

Introduction

Inside front cover - delete second paragraph

"An analysis of the Principal Statistics" etc.

Substitute

An analysis of the Principal Statistics for this Industry indicates that the total value of shipments of products of own manufacture increased 24 per cent in 1966. The total cost of materials used in the manufacture of these products increased by 27 per cent, the value of production increased by 26 per cent and value added increased by 23 per cent. The total value of materials used represented 66 per cent of the value of production and value added represented 33 per cent of the value of production.

TABLE 1. PRINCIPAL STATISTICS, 1961-66

Year and province	Estab-lish-ments	Manufacturing activity							Total activity				
		Production and related workers			Cost of fuel and elec-tricity	Cost of materi-als and supplies	Value of ship-ments of goods of own manu-facture	Value added	Working owners and partners		Employees		Value added
		Number	Man-hours paid	Wages					Number	With-drawals	Number	Salaries and wages	
No.		'000			\$'000				\$'000		\$'000		
<u>1961</u>													
Totals .....	25	4,403	9,675	19,888	1,834	103,253	163,300	62,983	-	-	6,541	31,504	66,158
<u>1962</u>													
Totals .....	24	4,683	10,330	22,074	2,363	115,282	181,018	65,315	-	-	6,834	34,762	66,053
<u>1963</u>													
Totals .....	24	4,745	10,585	23,321	2,098	127,582	195,445	66,883	-	-	6,811	36,021	68,094
<u>1964</u>													
Totals .....	25	5,061	11,379	25,466	2,336	146,464	227,178	79,243	x	x	7,199	38,565	81,210
<u>1965</u>													
Newfoundland .....	-	-	-	-	-	-	-	-	-	-	-	-	-
Prince Edward Island .....	-	-	-	-	-	-	-	-	-	-	-	-	-
Nova Scotia .....	1	x	x	x	x	x	x	x	-	-	x	x	x
New Brunswick .....	1	x	x	x	x	x	x	x	-	-	x	x	x
Quebec .....	6	2,365	5,405	13,664	906	79,376	126,232	48,884	-	-	3,286	20,181	51,052
Ontario .....	12	2,921	6,145	14,709	1,325	87,597	125,508	39,120	-	-	4,164	21,837	39,436
Manitoba .....	1	x	x	x	x	x	x	x	-	-	x	x	x
Saskatchewan .....	1	x	x	x	x	x	x	x	-	-	x	x	x
Alberta .....	-	-	-	-	-	-	-	-	-	-	-	-	-
British Columbia .....	3	x	x	x	x	x	x	x	-	-	x	x	x
Yukon and Northwest Territories ...	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals .....	25	5,633	12,300	30,001	2,407	162,539	274,723	95,121	-	-	7,864	44,049	97,567
<u>1966</u>													
Newfoundland .....	-	-	-	-	-	-	-	-	-	-	-	-	-
Prince Edward Island .....	-	-	-	-	-	-	-	-	-	-	-	-	-
Nova Scotia .....	1	x	x	x	x	x	x	x	-	-	x	x	x
New Brunswick .....	1	x	x	x	x	x	x	x	-	-	x	x	x
Quebec .....	7	2,770	6,482	16,852	1,046	99,989	153,931	57,826	-	-	3,788	24,446	62,255
Ontario .....	12	3,166	6,776	16,346	1,434	111,725	157,727	47,956	-	-	4,702	25,820	47,670
Manitoba .....	1	x	x	x	x	x	x	x	-	-	x	x	x
Saskatchewan .....	1	x	x	x	x	x	x	x	-	-	x	x	x
Alberta .....	1	x	x	x	x	x	x	x	-	-	x	x	x
British Columbia .....	3	x	x	x	x	x	x	x	-	-	x	x	x
Yukon and Northwest Territories ...	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals .....	27	6,443	14,317	35,672	2,697	233,368	341,275	117,147	-	-	9,111	53,366	121,290

TABLE 2. PRINCIPAL STATISTICS CLASSIFIED BY SIZE GROUP BASED ON VALUE OF SHIPMENTS OF GOODS OF OWN MANUFACTURE, 1965 AND 1966

Size group	Estab- lish- ments	Manufacturing activity						Total activity					
		Production and related workers			Cost of fuel and elec- tricity	Cost of materials and supplies	Value of shipments of goods of own manu- facture	Value added	Working owners and partners		Employees		Value added
		Number	Man- hours paid	Wages					Number	With- drawals	Number	Salaries and wages	
No.		'000			\$'000			\$'000		\$'000			
<b>1965</b>													
Under \$10,000	-	-	-	-	-	-	-	-	-	-	-	-	
\$ 10,000 to \$ 24,999	-	-	-	-	-	-	-	-	-	-	-	-	
25,000 " 49,999	-	-	-	-	-	-	-	-	-	-	-	-	
50,000 " 99,999	-	-	-	-	-	-	-	-	-	-	-	-	
100,000 " 199,999	12	605	1,308	2,536	247	17,953	28,074	10,192	-	-	813	3,745	10,400
200,000 " 499,999													
500,000 " 999,999													
1,000,000 " 4,999,999													
5,000,000 and over		13	5,028	10,992	27,465	2,161	164,586	246,649	84,929	-	-	7,051	40,304
Head offices, sales offices and auxiliary units	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals	25	5,633	12,300	30,001	2,407	182,539	274,723	95,121	-	-	7,864	44,049	97,567
<b>1966</b>													
Under \$10,000	-	-	-	-	-	-	-	-	-	-	-	-	
\$ 10,000 to \$ 24,999	-	-	-	-	-	-	-	-	-	-	-	-	
25,000 " 49,999	-	-	-	-	-	-	-	-	-	-	-	-	
50,000 " 99,999	-	-	-	-	-	-	-	-	-	-	-	-	
100,000 " 199,999	12	560	1,187	2,603	205	19,984	28,913	12,361	-	-	768	3,935	12,694
200,000 " 499,999													
500,000 " 999,999													
1,000,000 " 4,999,999													
5,000,000 and over		15	5,883	13,130	33,068	2,492	213,384	312,361	104,787	-	-	8,150	48,297
Head offices, sales offices and auxiliary units	...	...	...	...	...	...	...	...	...	...	193	1,134	(99)
Totals	27	6,443	14,317	35,672	2,697	233,368	341,275	117,147	-	-	9,111	53,366	121,290

TABLE 3. PRINCIPAL STATISTICS CLASSIFIED BY SIZE GROUP BASED ON MANUFACTURING VALUE ADDED, 1965 AND 1966

Size group	Estab- lish- ments	Manufacturing activity						Total activity						
		Production and related workers			Cost of fuel and elec- tricity	Cost of materials and supplies	Value of shipments of goods of own manu- facture	Value added	Working owners and partners		Employees		Value added	
		Number	Man- hours paid	Wages					Number	With- drawals	Number	Salaries and wages		
No.		'000			\$'000			\$'000		\$'000				
<b>1965</b>														
Under \$10,000	-	-	-	-	-	-	-	-	-	-	-	-		
\$ 10,000 to \$ 24,999	-	-	-	-	-	-	-	-	-	-	-	-		
25,000 " 49,999	-	-	-	-	-	-	-	-	-	-	-	-		
50,000 " 99,999	-	-	-	-	-	-	-	-	-	-	-	-		
100,000 " 199,999	5	72	147	323	32	3,268	4,720	1,465	-	-	99	457	1,472	
200,000 " 499,999														
500,000 " 999,999		3	144	331	690	69	5,642	8,371	2,289	-	-	188	962	2,547
1,000,000 " 4,999,999		12	1,868	3,972	8,495	764	60,950	87,367	26,353	-	-	2,502	12,085	26,288
5,000,000 and over		5	3,549	7,849	20,494	1,543	112,679	174,265	65,014	-	-	5,075	30,545	67,260
Head offices, sales offices and auxiliary units	...	...	...	...	...	...	...	...	...	...	...	...	...	
Totals	25	5,633	12,300	30,001	2,407	182,539	274,723	95,121	-	-	7,864	44,049	97,567	
<b>1966</b>														
Under \$10,000	-	-	-	-	-	-	-	-	-	-	-	-		
\$ 10,000 to \$ 24,999	-	-	-	-	-	-	-	-	-	-	-	-		
25,000 " 49,999	-	-	-	-	-	-	-	-	-	-	-	-		
50,000 " 99,999	-	-	-	-	-	-	-	-	-	-	-	-		
100,000 " 199,999	3	48	101	185	12	1,906	2,567	793	-	-	63	268	790	
200,000 " 499,999														
500,000 " 999,999		6	240	510	1,077	111	11,143	14,278	4,622	-	-	315	1,578	5,000
1,000,000 " 4,999,999		12	1,947	4,159	9,308	777	70,886	98,501	30,492	-	-	2,697	13,359	30,254
5,000,000 and over		6	4,208	9,547	25,102	1,797	149,433	225,928	81,241	-	-	5,843	37,027	85,346
Head offices, sales offices and auxiliary units	...	...	...	...	...	...	...	...	...	...	193	1,134	(99)	
Totals	27	6,443	14,317	35,672	2,697	233,368	341,275	117,147	-	-	9,111	53,366	121,290	

TABLE 4. PRINCIPAL STATISTICS CLASSIFIED BY SIZE GROUP BASED ON TOTAL VALUE ADDED, 1965 AND 1966

Size group	Estab-lish-ments	Manufacturing activity						Total activity					
		Production and related workers			Cost of fuel and elec-tricity	Cost of materials and supplies	Value of shipments of goods of own manu-facture	Value added	Working owners and partner		Employees		Value added
		Number	Man-hours paid	Wages					Number	With-drawals	Number	Salaries and wages	
	No.		'000			'000			'000		'000		
<b>1965</b>													
Under \$10,000 .....	-	-	-	-	-	-	-	-	-	-	-	-	
\$ 10,000 to \$ 24,999 .....	-	-	-	-	-	-	-	-	-	-	-	-	
25,000 " 49,999 .....	-	-	-	-	-	-	-	-	-	-	-	-	
50,000 " 99,999 .....	-	-	-	-	-	-	-	-	-	-	-	-	
100,000 " 199,999 .....	7	157	342	757	82	7,846	11,258	2,869	-	-	200	978	2,881
200,000 " 499,999 .....	13	1,927	4,109	8,750	783	62,014	89,201	27,219	-	-	2,589	12,527	27,425
500,000 " 999,999 .....	5	3,549	7,849	20,494	1,543	112,679	174,265	65,014	-	-	5,075	30,545	67,260
1,000,000 " 4,999,999 .....	-	-	-	-	-	-	-	-	-	-	-	-	-
5,000,000 and over .....	-	-	-	-	-	-	-	-	-	-	-	-	-
Head offices, sales offices and auxiliary units .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals .....	25	5,633	12,300	30,001	2,407	182,539	274,723	95,121	-	-	7,864	44,049	97,567
<b>1966</b>													
Under \$10,000 .....	-	-	-	-	-	-	-	-	-	-	-	-	
\$ 10,000 to \$ 24,999 .....	-	-	-	-	-	-	-	-	-	-	-	-	
25,000 " 49,999 .....	-	-	-	-	-	-	-	-	-	-	-	-	
50,000 " 99,999 .....	-	-	-	-	-	-	-	-	-	-	-	-	
100,000 " 199,999 .....	3	48	101	185	12	1,906	2,567	793	-	-	63	268	790
200,000 " 499,999 .....	5	168	352	763	88	10,061	12,380	3,675	-	-	214	1,027	3,691
500,000 " 999,999 .....	13	2,019	4,317	9,623	800	71,969	100,399	31,439	-	-	2,798	13,910	31,562
1,000,000 " 4,999,999 .....	6	4,208	9,547	25,102	1,797	149,433	225,928	81,241	-	-	5,843	37,027	85,346
5,000,000 and over .....	-	-	-	-	-	-	-	-	-	-	-	-	-
Head offices, sales offices and auxiliary units .....	...	...	...	...	...	...	...	...	...	...	193	1,134	(99)
Totals .....	27	6,443	14,317	35,672	2,697	233,368	341,275	117,147	-	-	9,111	53,366	121,290

TABLE 5. PRINCIPAL STATISTICS CLASSIFIED BY SIZE GROUP BASED ON TOTAL EMPLOYED, 1965 AND 1966

Size group	Estab-lish-ments	Manufacturing activity						Total activity					
		Production and related workers			Cost of fuel and elec-tricity	Cost of materials and supplies	Value of shipments of goods of own manu-facture	Value added	Working owners and partners		Employees		Value added
		Number	Man-hours paid	Wages					Number	With-drawals	Number	Salaries and wages	
	No.		'000			'000			'000		'000		
<b>1965</b>													
Under 5 employed .....	-	-	-	-	-	-	-	-	-	-	-	-	
5-14 " .....	3	19	40	59	4	1,238	1,684	555	-	-	28	94	562
15-49 " .....	3	80	166	422	51	4,350	6,622	1,661	-	-	103	547	1,659
50-99 " .....	4	248	533	1,139	110	8,971	13,552	4,650	-	-	305	1,504	4,899
100-199 " .....	4	463	979	1,686	237	13,499	19,455	6,222	-	-	623	2,617	6,157
200-499 " .....	8	1,917	4,121	9,799	824	65,060	93,572	28,699	-	-	2,585	13,621	28,699
500 employed and over .....	3	2,906	6,461	16,897	1,181	89,422	139,839	53,334	-	-	4,220	25,666	55,590
Head offices, sales offices and auxiliary units .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals .....	25	5,633	12,300	30,001	2,407	182,539	274,723	95,121	-	-	7,864	44,049	97,567
<b>1966</b>													
Under 5 employed .....	-	-	-	-	-	-	-	-	-	-	-	-	
5-14 " .....	6	109	223	453	62	8,752	10,316	2,675	-	-	138	612	2,718
15-49 " .....	4	251	527	1,330	104	9,507	14,329	6,141	-	-	304	1,669	6,102
50-99 " .....	5	537	1,149	2,428	246	18,182	25,658	8,992	-	-	737	3,729	9,196
100-199 " .....	9	2,272	4,898	11,904	981	85,519	121,582	37,916	-	-	3,091	16,366	37,869
200-499 " .....	3	3,274	7,519	19,557	1,305	111,409	169,390	61,424	-	-	4,648	29,856	65,505
500 employed and over .....	-	-	-	-	-	-	-	-	-	-	-	-	-
Head offices, sales offices and auxiliary units .....	...	...	...	...	...	...	...	...	...	...	193	1,134	(99)
Totals .....	27	6,443	14,317	35,672	2,697	233,368	341,275	117,147	-	-	9,111	53,366	121,290

TABLE 6. PRINCIPAL STATISTICS CLASSIFIED BY TYPE OF ORGANIZATION, 1965 AND 1966

Type of organization	Estab-lish-ments	Manufacturing activity						Total activity					
		Production and related workers			Cost of fuel and elec-tricity	Cost of materials and supplies	Value of shipments of goods of own manu-facture	Value added	Working owners and partners		Employees		Value added
		Number	Man-hours paid	Wages					Number	With-drawals	Number	Salaries and wages	
No.		\$'000			\$'000			\$'000			\$'000		
<u>1965</u>													
Individual ownerships .....	-	-	-	-	-	-	-	-	-	-	-	-	
Partnerships .....	-	-	-	-	-	-	-	-	-	-	-	-	
Incorporated companies .....	25	5,633	12,300	30,001	2,407	182,539	274,723	95,121	...	...	7,864	44,049	97,567
Co-operatives .....	-	-	-	-	-	-	-	-	...	...	-	-	-
Head offices, sales offices and auxiliary units .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals .....	25	5,633	12,300	30,001	2,407	182,539	274,723	95,121	-	-	7,864	44,049	97,567
<u>1966</u>													
Individual ownerships .....	-	-	-	-	-	-	-	-	-	-	-	-	-
Partnerships .....	-	-	-	-	-	-	-	-	-	-	-	-	-
Incorporated companies .....	27	6,443	14,317	35,672	2,697	233,368	341,275	117,147	...	...	8,918	52,232	121,390
Co-operatives .....	-	-	-	-	-	-	-	-	...	...	-	-	-
Head offices, sales offices and auxiliary units .....	...	...	...	...	...	...	...	...	...	...	193	1,134	(99)
Totals .....	27	6,443	14,317	35,672	2,697	233,368	341,275	117,147	-	-	9,111	53,366	121,290

TABLE 7. CALCULATION OF OUTPUT, INPUT AND VALUE ADDED, 1965 AND 1966

	Manufacturing activity		Non-manufacturing activities		Total activity	
	1965	1966	1965	1966	1965	1966
	\$'000					
<u>Output</u>						
1. Shipments and other revenue .....	274,723	341,275	8,187	11,717	282,910	352,992
Inventories - Goods of own manufacture:						
Add closing - Goods in process .....	17,797	22,216	...	...	17,797	22,216
Finished goods .....	19,873	28,060	...	...	19,873	28,060
Deduct opening - Goods in process .....	13,116	18,272	...	...	13,116	18,272
Finished goods .....	19,209	20,066	...	...	19,209	20,066
2. Net inventory change .....	5,345	11,938	...	...	5,345	11,938
3. Gross output (1 + 2) .....	280,068	353,213	8,187	11,717	288,255	364,930
<u>Input</u>						
4. Purchases of goods not of own manufacture .....	...	...	4,771	5,916	4,771	5,916
Inventories - Goods not of own manufacture:						
Add opening .....	...	...	310	384	310	384
Deduct closing .....	...	...	360	449	360	449
5. Cost of goods sold (not of own manufacture) .....	...	...	4,721	5,851	4,721	5,851
6. Materials, supplies, etc. ....	182,539	233,368	1,021	1,723	183,560	235,091
7. Fuel and electricity .....	2,407	2,697	...	...	2,407	2,697
8. Gross input (5 + 6 + 7) .....	184,946	236,065	5,742	7,574	190,688	243,639
Value added (3 - 8) .....	95,121	117,147	2,446	4,143	97,567	121,290

TABLE 8. EMPLOYMENT AND PAYROLL, 1965 AND 1966

Year and province	Employees										Salaries and wages				
	Production and related workers				Adminis- trative and office		Sales and distribution		Total		Production and related workers		Adminis- trative and office	Sales and distri- bution	Total
	Manufacturing		Other		Male	Female	Male	Female	Male	Female	Manufacturing	Other			
	Male	Female	Male	Female											
	number										\$'000				
<u>1965</u>															
Newfoundland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Prince Edward Island	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nova Scotia	x	-	-	-	x	x	-	-	x	x	x	-	x	-	
New Brunswick	x	-	-	-	x	x	-	-	x	x	x	-	x	-	
Quebec	2,210	155	-	-	727	131	54	9	2,991	295	13,664	-	6,107	411	
Ontario	2,812	109	-	-	766	220	202	55	3,780	384	14,709	-	5,632	1,496	
Manitoba	x	-	-	-	x	x	x	x	x	x	x	-	x	-	
Saskatchewan	x	x	-	-	x	x	-	-	x	x	x	-	x	-	
Alberta	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
British Columbia	x	x	-	-	x	x	x	x	x	x	x	-	x	-	
Yukon and Northwest Territories	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Totals	5,365	268	-	-	1,537	362	266	66	7,168	696	30,001	-	12,067	1,980	
<u>1966</u>															
Newfoundland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Prince Edward Island	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nova Scotia	x	-	-	-	x	x	-	-	x	x	x	-	x	-	
New Brunswick	x	-	-	-	x	x	-	-	x	x	x	-	x	-	
Quebec	2,616	154	-	-	788	145	72	13	3,476	312	16,852	-	7,073	521	
Ontario	3,047	117	1	-	839	281	341	76	4,228	474	16,346	3	6,724	2,747	
Manitoba	x	-	-	-	x	x	x	x	x	x	x	-	x	-	
Saskatchewan	x	x	-	-	x	x	-	-	x	x	x	-	x	-	
Alberta	x	x	-	-	x	x	-	-	x	x	x	-	x	-	
British Columbia	x	x	-	-	x	x	x	x	x	x	x	-	x	-	
Yukon and Northwest Territories	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Totals	6,137	306	1	-	1,692	442	437	96	8,267	844	35,672	3	14,277	3,413	

TABLE 9. PRODUCTION AND RELATED WORKERS - MANUFACTURING ACTIVITY, 1965 AND 1966

Month	1965		1966	
	Male	Female	Male	Female
	number			
Establishments reporting monthly detail (large establishments only):				
January	4,978	276	5,784	286
February	5,101	274	5,869	298
March	5,188	271	5,930	290
April	5,212	265	6,032	301
May	5,305	273	6,114	299
June	5,413	266	6,238	309
July	5,301	259	6,132	303
August	5,455	258	6,324	316
September	5,549	267	6,266	314
October	5,586	269	6,338	329
November	5,648	262	6,327	320
December	5,639	273	6,312	323
Averages	5,365	268	6,139	307
Establishments reporting annual averages (small establishments only) .....				
Average for all establishments	5,365	268	6,139	307

TABLE 10. INVENTORIES, 1966

Province	Manufacturing				Non-manufacturing	Total inventories
	Materials, supplies, etc.	Goods in process	Finished goods of own manufacture	Total	Products or materials purchased for resale	
book value \$'000						
<u>Opening</u>						
Newfoundland .....	-	-	-	-	-	-
Prince Edward Island .....	-	-	-	-	-	-
Nova Scotia .....	x	x	x	x	-	x
New Brunswick .....	x	x	x	x	-	x
Quebec .....	6,820	8,775	6,884	22,480	65	22,545
Ontario .....	7,661	8,687	11,680	28,027	323	28,350
Manitoba .....	x	-	x	x	-	x
Saskatchewan .....	x	-	x	x	-	x
Alberta .....	-	-	-	-	-	-
British Columbia .....	x	x	x	x	x	x
Yukon and Northwest Territories .....	-	-	-	-	-	-
Totals .....	16,259	18,272	20,066	54,598	396	54,994
<u>Closing</u>						
Newfoundland .....	-	-	-	-	-	-
Prince Edward Island .....	-	-	-	-	-	-
Nova Scotia .....	x	x	x	x	-	x
New Brunswick .....	x	x	x	x	-	x
Quebec .....	8,193	10,412	10,177	28,783	178	28,961
Ontario .....	10,010	8,919	14,835	33,764	293	34,057
Manitoba .....	x	-	x	x	-	x
Saskatchewan .....	x	-	x	x	-	x
Alberta .....	x	x	x	x	-	x
British Columbia .....	x	x	x	x	x	x
Yukon and Northwest Territories .....	-	-	-	-	-	-
Totals .....	20,380	22,216	28,060	70,656	478	71,135

TABLE 11. PURCHASED FUEL AND ELECTRICITY USED, 1965 AND 1966

Description	1965		1966	
	Quantity	Cost \$'000	Quantity	Cost \$'000
<u>1. Large establishments reporting commodity detail</u>				
Bituminous coal:				
(a) From Canadian mines .....	ton	-	-	-
(b) Imported .....	"	22,636	18,862	275
Sub-bituminous coal (from Alberta mines only) .....	"	-	-	-
Anthracite coal .....	"	-	-	-
Lignite coal .....	"	-	-	-
Coke .....	"	-	-	-
Gasoline (including gasoline used in cars and trucks) .....	Imp. gal.	247,729	249,120	91
Fuel oil including kerosene or coal oil .....	"	4,398,785	5,104,286	410
Wood .....	cord	-	-	-
Gas:				
(a) Liquefied petroleum gases .....	Imp. gal.	73,769	62,460	14
(b) Other manufactured gas .....	M cu. ft.	-	-	-
(c) Natural gas .....	"	332,898	372,617	308
Other fuel .....		1	-	-
Electricity purchased .....	kwh.	186,417,651	271,866,934	1,599
Steam purchased .....		-	-	-
<u>2. Small establishments not reporting commodity detail</u>				
Estimate for fuel and electricity .....		-	-	-
<u>3. All establishments</u>				
Total fuel and electricity used .....		2,407		2,607

TABLE 12. MATERIALS AND SUPPLIES - MANUFACTURING ACTIVITY, 1965 AND 1966

Description	1965		1966	
	Quantity	Cost	Quantity	Cost
		\$'000		\$'000
<b>1. Materials used:</b>				
Aluminum:				
Castings .....	161,286	89	141,886	82
Wire rods .....	86,525,638	25,564	92,900,562	29,014
Sheets and strip .....	8,598,196	3,912	9,511,720	4,593
Other forms .....	...	2,637	...	867
Asbestos (yarn, tape, etc.) .....	207,870	231	204,549	212
Brass and bronze:				
Sheets and strip .....	197,331	145	117,098	85
Wire rods .....	306,749	193	335,672	260
Other forms .....	...	8	...	83
Chalk or whiting .....	5,117,896	139	6,063,495	170
China clay (Kaolin) .....	5,182	223	3,296	176
Copper:				
Wire rods .....	232,137,981	92,384	267,971,186	127,106
Sheets and strip .....	823,058	445	1,121,622	704
Tubing and pipe .....	1,034,731	567	1,229,048	774
Wire, other insulated .....	...	123	...	286
Other forms .....	...	829	...	1,727
Cotton and linen, all forms (sheet, tape, yarn, etc.) .....	...	1,822	...	2,235
Fibreglass (yarn, tape, etc.) .....	...	522	...	606
Insulating varnishes, japans, enamels and lacquers .....	...	1,724	...	2,594
Iron and steel:				
Steel bars and rods .....	2,810	425	3,145	477
Steel sheets and strip .....	2,089	819	3,165	1,098
Steel wire .....	22,709	4,380	15,346	4,544
Other iron and steel .....	...	505	...	578
Jutes .....	...	217	...	297
Lead:				
Pig (pure) .....	7,920,223	1,203	9,801,834	1,488
Antimonial .....	1,991,383	344	1,125,356	208
Other .....	3,942,784	813	5,831,676	918
Lead oxide:				
Litharge .....	17,450	3	26,653	5
Red lead .....	275,991	102	154,677	66
Mica unfabricated forms .....	2,105	2	2,359	3
Paints, stains, lacquers, etc. (for finishing only) .....	...	476	...	656
Papers, insulating, all forms .....	...	2,968	...	3,869
Resins, synthetic (moulding powders, sheets, etc.):				
Vinyl type (PVC, etc.) .....	...	6,102	...	7,570
Polyethylene type (polythene, etc.) .....	...	7,734	...	8,274
Other (bakelite, nylon, orlon, etc.) .....	...	396	...	475
Resistance wire, ribbon and strip .....	44,102	70	47,408	99
Rubber .....	12,766,513	3,586	13,534,142	4,453
Sulphuric acid, 100% .....	552,940	6	456,200	9
Talc .....	233,670	9	627,384	19
Tin .....	203,699	391	230,209	447
Zinc oxide .....	1,070,570	174	1,117,100	182
All other materials and components used .....	...	11,579	...	15,522
<b>2. Containers and other packaging materials and supplies used .....</b>				
		2,666		3,387
<b>3. Operating, maintenance and repair supplies used (excluding fuel) .....</b>				
		5,209		6,763
<b>4. Amount paid out to others for work done on materials owned by establishments .....</b>				
		801		387
Totals .....		182,539		233,368

TABLE 13. SHIPMENTS OF GOODS OF OWN MANUFACTURE, 1965 AND 1966

Description	Value	
	1965	1966
	\$'000	
<b>1. Products:</b>		
Telephone cables - Exchange, toll and toll entrance .....	55,683	64,326
Telephone wires insulated (drop wires, inside wires, other telephone wires) .....	9,004	10,587
Telephone switchboard wires and cables .....	9,795	13,515
Television and radio wires and cables .....	4,648	5,431
Telephone cordage .....	(1)	(1)
Bare wires and cables (other than copperweld and aluminum) .....	14,218	15,533
Bare copperweld wires and cables and copperweld-copper strands .....	254	504
Bare ACSR and aluminum wires and cables .....	28,471	29,257
Annunciator and office wires and cables .....	749	411
<b>Magnet wires:</b>		
Thin film insulated .....	21,077	28,632
Other than thin film insulated .....	6,339	8,319
Weatherproof wires .....	4,538	5,030
Power cables (copper or aluminum conductors) .....	23,108	35,845
Signal and control cables .....	3,500	5,767
Portable and power supply cables .....	8,308	7,913
<b>Building wires:</b>		
Non-metallic sheathed cables .....	13,968	17,203
Flexible armoured building cables .....	7,992	8,388
Other building wires (exclusive of types covered by preceding two items) .....	20,983	29,625
Flexible cords and fixture wires .....	7,414	10,625
Service and service entrance cables .....	3,716	4,506
Other wires and cables, including mineral insulated, asbestos covered, rubber and plastic insulated wires and cables not otherwise provided for .....	15,891	19,028
All other products .....	22,602	30,755
<b>2. Amount received in payment for work done on materials and products owned by others .....</b>	<b>33</b>	<b>27</b>
Less adjustment for value of sales taxes, excise duties and outward transportation charges which could not be deducted from individual commodity items described above .....	(7,565)	(9,953)
Net adjustment for establishments receiving progress payments .....	-	-
<b>Total adjusted value of shipments and work done .....</b>	<b>274,723</b>	<b>341,275</b>

(1) Included with "Other wires and cables".

TABLE 14. SHIPMENTS OF SELECTED GOODS OF OWN MANUFACTURE - ALL INDUSTRIES, 1965 AND 1966

(Includes shipments from other industries which manufacture, as a secondary activity, the commodities listed)

Item	Value	
	1965	1966
	\$'000	
Telephone cables - Exchange, toll and toll entrance .....	55,683	64,326
Telephone wires, insulated (drop wires, inside wires, other telephone wires) .....	9,004	10,587
Telephone switchboard wires and cables .....	9,795	13,515
Television and radio wires and cables .....	4,648	5,431
Telephone cordage .....	(1)	(1)
Bare wires and cables (other than copperweld and aluminum) .....	14,218	15,533
Bare copperweld wires and cables and copperweld-copper strands .....	254	504
Bare ACSR and aluminum wires and cables .....	28,471	29,257
Annunciator and office wires and cables .....	749	411
<b>Magnet wires:</b>		
Thin film insulated .....	21,077	28,632
Other than thin film insulated .....	6,339	8,319
Weatherproof wires .....	4,538	5,030
Power cables (copper or aluminum conductors) .....	23,108	35,845
Signal and control cables .....	3,500	5,767
Portable and power supply cables .....	8,308	7,913
<b>Building wires:</b>		
Non-metallic sheathed cables .....	13,968	17,203
Flexible armoured building cables .....	7,992	8,388
Other building wires (exclusive of types covered by preceding two items) .....	20,983	29,625
Flexible cords and fixture wires .....	7,414	10,625
Service and service entrance cables .....	3,716	4,506
Other wires and cables not otherwise provided for .....	15,891	19,028
<b>Totals .....</b>	<b>259,656</b>	<b>320,443</b>

(1) Included with "Other wire and cables".

List of Establishments classified to this Industry, 1966

(Does not include establishments classified to other industries, which as a secondary activity, manufacture products typical of this industry)

Name	Location
<u>Nova Scotia</u>	
Phillips Cables Limited .....	Dartmouth
<u>New Brunswick</u>	
Canada Wire and Cable Company Limited .....	Lancaster
<u>Quebec</u>	
Alcan Aluminum Limited .....	Shawinigan
Industrial Wire and Cable Co. Ltd. ....	1081 Pierre Bertrand Blvd., Quebec
Northern Electric Company Limited .....	150 Montreal-Toronto Blvd., Lachine
Phillips Cables Limited .....	5795 De Gaspé Ave., Montreal
Pirelli Cables Ltd. ....	70 Richelieu St., St-Jean
Royal Electric Co. (Que.) Ltd. ....	Pointe Claire
Universal Wire & Cable Co. Ltd. ....	9250 Hochelaga St., Montreal
<u>Ontario</u>	
Amphenol Canada Ltd. ....	Renfrew
Boston Insulated Wire & Cable Co. Ltd. ....	118 Shaw St., Hamilton
Canada Wire and Cable Company Limited .....	Simcoe
Canada Wire and Cable Company Limited .....	147 Laird Dr., Leaside
Canadian General Electric Co. Ltd. ....	107 Park St., Peterborough
Federal Wire and Cable Co. Ltd. ....	Guelph
General Wire & Cable Ltd. ....	Cobourg
Industrial Wire & Cable Co. Ltd. ....	Index Rd., Toronto 18
Phillips Cables Limited .....	Brockville
Phillips R.A., Manufacturing Co. ....	1 Adam St., Kitchener
Pyrotex of Canada Ltd. ....	Trenton
Triangle Conduit & Cable (Canada) Ltd. ....	756 Warden Ave., Scarborough
<u>Manitoba</u>	
Telecables & Wires Ltd. ....	1395 Buffalo Place, Winnipeg
<u>Saskatchewan</u>	
Canada Wire and Cable Company Limited .....	Weyburn
<u>Alberta</u>	
Phillips Cables Ltd. ....	Sentinel
<u>British Columbia</u>	
Canada Wire and Cable Co. Ltd. ....	Prince George
Canada Wire and Cable Company Limited .....	917 Cliveden Ave., New Westminster
Phillips Cables Limited .....	8330 Chester St., Vancouver









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