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PRODUCTION SUMMARY NO. 52
ELECTRICAL POWER FREQUENCIES TRANSFORMERS, CHOKES AND BALLASTS (a)
AUSTRALIA : JULY 1976

All annual figures are derived from the recorded monthly production and are subject to revision.

As from February 1976 production statistics are no longer being collected from single establishment manufacturing enterprises employing less than four persons or from establishments predominantly engaged in non-manufacturing activities but which may carry on in a minor way some manufacturing.

However, except for a few commodities, the effect on production levels and movements is marginal. An indication of the approximate magnitude of the break in comparability may be obtained by comparing annual 1974-75 data which are shown in this publication on both the old and the new basis. Monthly data from July 1975 to January 1976 have also been adjusted on the new basis.

**TABLE 1. — ELECTRICAL POWER FREQUENCIES TRANSFORMERS,
 CHOKES AND BALLASTS FOR TRANSMISSION AND DISTRIBUTION OF POWER
 (Number)**

Period	Over 1 kVA up to and including 50 kVA		Over 50 kVA up to and including 500 kVA (683.05)	Over 500 kVA up to and including 1,000 kVA (683.07)	Over 1,000 kVA up to and including 10,000 kVA (683.09)	Over 10,000 kVA (683.11)	Total
	Single phase (683.03)	Three phase (683.04)					
1973-74	7,273	1,786	3,891	671	258	69	13,948
1974-75	8,935	2,126	5,289	730	299	77	17,456
1974-75 (c)	8,912	2,005	5,237	730	299	77	17,260
1975-76	7,281	1,599	4,509	620	234	82	15,025
1975 —							
June	812	181	426	55	(b)	(b)	1,493
July (d)	785	172	445	77	27	10	1,516
August	781	172	488	42	(b)	(b)	1,510
September	645	135	454	69	(b)	(b)	1,324
October	930	148	410	37	(b)	(b)	1,555
November	693	167	370	56	(b)	(b)	1,309
December	789	149	352	69	(b)	(b)	1,386
1976 —							
January	253	51	103	(b)	(b)	(b)	430
February	596	74	326	(b)	(b)	(b)	1,094
March	671	129	431	45	(b)	(b)	1,304
April	567	180	387	50	(b)	(b)	1,213
May	810	95	395	59	(b)	(b)	1,389
June	461	127	348	38	(b)	(b)	995
July	659	202	314	28	22	6	1,241

(a) Includes those made for incorporation by manufacturers in own products. Excludes audio, input, R.F. and higher frequencies types and automotive coils. Dual rating transformers are classified according to the maximum capacity at which they can operate as constructed at the time of manufacture. (b) Not available for publication. (c) Excludes the production of certain small producers. See explanatory notes above. (d) Data for July 1975 and subsequent months exclude the production of certain small producers. See explanatory notes above.

TABLE 2. — ELECTRICAL POWER FREQUENCIES TRANSFORMERS, CHOKES AND BALLASTS FOR TRANSMISSION AND DISTRIBUTION OF POWER — (Total kVA)

Period	Over 1 kVA up to and including 50 kVA		Over 50 kVA up to and including 500 kVA	Over 500 kVA up to and including 1,000 kVA	Over 1,000 kVA up to and including 10,000 kVA	Over 10,000 kVA	Total
	Single phase (683.53)	Three phase (683.54)	(683.55)	(683.57)	(683.59)	(683.61)	
1973-74	88,681	60,561	923,459	576,056	708,206	3,601,576	5,958,839
1974-75	103,286	76,641	1,331,288	600,975	825,699	2,963,044	6,001,137
1974-75 (b)	103,046	72,951	1,317,436	600,975	825,699	2,963,044	5,983,151
1975-76	96,998	60,083	1,085,951	522,190	732,935	4,000,100	6,498,257
1975 —							
June	9,367	7,287	98,147	45,550	(a)	(a)	274,651
July (c)	10,684	6,429	101,200	71,300	59,300	565,000	813,913
August	8,469	6,018	110,700	38,800	(a)	(a)	396,652
September	7,336	5,075	93,805	50,150	(a)	(a)	487,366
October	10,060	5,607	105,019	28,550	(a)	(a)	821,686
November	9,509	6,617	93,350	48,500	(a)	(a)	452,326
December	10,555	7,025	87,571	57,850	(a)	(a)	690,501
1976 —							
January	2,263	1,742	31,500	(a)	(a)	(a)	208,305
February	6,915	2,965	76,056	(a)	(a)	(a)	382,836
March	10,193	4,300	113,850	37,290	(a)	(a)	314,733
April	7,602	6,587	95,400	39,650	(a)	(a)	309,089
May	7,500	3,705	87,000	47,500	(a)	(a)	916,325
June	5,912	4,013	90,500	33,400	(a)	(a)	704,525
July	8,613	6,839	74,375	25,950	122,250	134,000	372,027

(a) Not available for publication. (b) Excludes the production of certain small producers. See explanatory notes on page 1. (c) Data for July 1975 and subsequent months exclude the production of certain small producers. See explanatory notes on page 1.

TABLE 3. — ELECTRICAL POWER FREQUENCIES TRANSFORMERS, CHOKES AND BALLASTS FOR OTHER PURPOSES (Number)

Period	For fluorescent and neon lighting and signs — Hot cathode			For radio receivers, record players, etc. (649.51)	For television receivers (649.55)	For electrical welding equipment (683.31)	For other purposes	
	Under 40 watts (683.13)	40 watts (683.16)	Over 40 watts (683.18)				Up to and including 1 kVA (683.38,40)	Over 1 kVA (683.43,45)
	Total							
1973-74	889,354	3,625,858	495,783	5,010,995	758,516	806,950	31,740	1,086,232
1974-75	634,232	2,466,272	404,019	3,505,026	508,024	475,453	24,099	861,939
1974-75 (a)	634,732	2,466,275	404,019	3,505,026	508,024	475,453	24,099	851,062
1975-76	954,995	2,890,661	280,234	4,125,890	158,805	323,392	25,934	825,858
1975 —								
June	31,236	210,289	30,278	271,803	22,959	31,161	1,610	29,388
July (b)	65,566	254,791	23,987	344,344	16,086	43,446	2,555	52,411
August	87,849	250,490	25,930	364,269	33,976	44,047	2,795	81,412
September	84,083	225,919	30,792	340,794	15,678	38,003	2,312	80,100
October	97,136	284,906	27,208	409,250	6,757	50,980	2,543	98,347
November	94,272	309,576	21,204	425,052	8,486	27,235	2,404	80,332
December	95,044	264,795	18,720	378,559	8,038	20,021	1,963	60,444
1976 —								
January	26,611	150,061	8,018	184,690	2,283	6,983	1,122	29,096
February	82,125	262,597	26,725	371,447	9,534	16,798	2,063	63,797
March	100,470	289,211	29,330	419,011	13,213	16,188	2,229	85,288
April	58,167	228,506	21,461	308,214	7,845	23,570	1,928	70,352
May	88,929	203,056	16,355	308,340	8,753	15,784	2,076	63,865
June	74,743	166,673	30,504	271,920	8,156	21,337	1,944	60,414
July	103,513	166,720	51,896	322,129	3,050	14,577	2,217	48,654

(a) Excludes the production of certain small producers. See explanatory notes on page 1. (b) Data for July 1975 and subsequent months exclude the production of certain small producers. See explanatory notes on page 1.

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NOTE. Inquiries concerning these statistics may be made in Canberra by telephoning Mr. Cyril Rees on 52 5558 or, in each State capital, by telephoning the office of the Australian Bureau of Statistics.

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