



Reference No. 12.16.5

**PRODUCTION SUMMARY NO. 5 : ELECTRICITY AND GAS
AUSTRALIA : APRIL 1975**

The figures for 1971-72 are derived from Annual Factory Census. All other annual figures are derived from the recorded monthly production and are subject to revision. This summary contains seasonally adjusted statistics of Electricity in Table 1 below. In the seasonal adjustment, account has been taken not only of normal seasonal factors but also of "trading-day" effects (arising from the varying numbers of Sundays, Mondays, Tuesdays, etc. in the month) and the influence of Easter and Australia Day which may, in successive years, affect figures for different months. The seasonally adjusted figures have been revised following annual reanalysis. Details of the methods used in seasonally adjusting this and other series will be given in *Seasonally Adjusted Indicators 1975* (Reference No. 1.10) to be issued shortly.

TABLE 1. - ELECTRICITY (a) - THERMAL AND HYDRO
(million kWh)

Period	Thermal (499.46)	Hydro (499.44)	Total	
			Original (499.42)	Seasonally adjusted (b)
1971-72	47,975	11,526	59,501	..
1972-73	52,775	12,027	64,802	..
1973-74	56,188	13,555	69,743	..
1974 -				
March	4,763	931	5,695	5,926
April	4,474	1,081	5,554	5,911
May	5,124	1,245	6,369	6,015
June	5,317	1,275	6,592	6,161
July	5,758	1,349	7,107	6,067
August	5,515	1,402	6,917	6,183
September	4,870	1,483	6,353	6,212
October	4,671	1,534	6,205	6,160
November	4,534	1,296	5,830	6,146
December	4,294	1,352	5,645	6,048
1975 -				
January	3,886	1,452	5,339	5,843
February	4,511	937	5,448	6,310
March	4,894	931	5,825	6,241
April	5,035	875	5,910	6,079
1973-74 : July to Apr.	45,748	11,035	56,783	..
1974-75 : July to Apr.	47,967	12,611	60,579	..

(a) Figures represent estimates of total electricity generated by public utilities, factories generating for their own use, and factories supplying electricity for domestic and other consumption. (b) See note at top of page.

TABLE 2. - ELECTRICITY (a) (b)
(million kWh)

Period	N.S.W.	Vic. and W.A.	Qld	S.A. & N.T. (499.4)	Tas.	Australia
1971-72	24,113	17,686	6,944	5,078	5,680	59,501
1972-73	26,081	19,436	7,920	5,463	5,902	64,802
1973-74	27,357	21,634	8,623	6,119	6,010	69,743
1974 -						
March	2,193	1,850	695	519	438	5,695
April	2,155	1,759	678	477	485	5,554
May	2,515	2,029	745	540	539	6,369
June	2,759	1,958	780	553	542	6,592
July	2,810	2,250	848	614	584	7,107
August	2,829	2,102	838	573	574	6,917
September	2,600	1,871	781	548	544	6,353
October	2,494	1,825	822	524	539	6,205
November	2,241	1,834	757	494	504	5,830
December	2,239	1,684	747	492	483	5,645
1975 -						
January	1,913	1,799	727	436	463	5,338
February	2,034	1,811	705	463	435	5,448
March	2,240	1,859	746	512	467	5,825
April	2,214	2,000	739	493	465	5,910
1973-74 : July to Apr.	22,083	17,647	7,098	5,026	4,929	56,783
1974-75 : July to Apr.	23,614	19,046	7,712	5,150	5,057	60,579

(a) See footnote (a), page 1. (b) Statistics relate to generation of electricity within each State and take no account of interchange between States. Furthermore, details for Victoria exclude Victorian entitlements to generation from the Hume Power Station and the Snowy Mountains Hydro-electric Scheme.

TABLE 3. - GAS AVAILABLE FOR ISSUE THROUGH MAINS (a)
(million megajoules)

Period	N.S.W.	Vic.	Qld	W.A.	S.A. and Tas.	Australia
			(434.19)			
1971-72	14,502	(b)	(b)	11,745	(b)	109,770
1972-73	14,248	(b)	(b)	31,680	(b)	147,651
1973-74	14,348	(b)	(b)	30,194	(b)	170,040
1974 -						
March	1,072	(b)	(b)	2,501	(b)	13,430
April	1,063	(b)	(b)	2,568	(b)	13,773
May	1,368	(b)	(b)	2,712	(b)	16,177
June	1,528	(b)	(b)	2,637	(b)	16,926
July	1,540	(b)	(b)	2,738	(b)	17,777
August	1,561	(b)	(b)	2,726	(b)	17,592
September	1,444	(b)	(b)	2,623	(b)	16,194
October	1,236	(b)	(b)	2,660	(b)	15,336
November	1,111	(b)	(b)	2,553	(b)	14,208
December	846	(b)	(b)	2,520	(b)	13,116
1975 -						
January	922	(b)	(b)	2,493	(b)	12,354
February	949	(b)	(b)	2,313	(b)	12,682
March	1,024	(b)	(b)	2,421	(b)	14,141
April	1,120	(b)	(b)	2,469	(b)	14,989
1973-74 : July to Apr.	11,452	(b)	(b)	24,845	(b)	136,936
1974-75 : July to Apr.	11,754	(b)	(b)	25,516	(b)	148,590

(a) Includes natural gas. (b) Not available for publication.

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NOTE. Inquiries concerning these statistics may be made in Canberra by telephoning Mr M. Chodora on 527911 extension 5558 or, in each State capital, by telephoning the office of the Australian Bureau of Statistics.

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