



**PRODUCTION SUMMARY NO. 5 : ELECTRICITY AND GAS
AUSTRALIA : JULY 1974**

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. Details of the methods used in seasonally adjusting this and other series are given in *Seasonally Adjusted Indicators 1974* (Reference No. 1.10).

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	56,191	13,555	69,746	..
1973 -				
June	4,603	1,377	5,980	5,499
July	4,849	1,541	6,390	5,508
August	4,802	1,564	6,366	5,643
September	4,427	1,330	5,756	5,686
October	4,575	1,065	5,640	5,559
November	4,458	971	5,429	5,706
December	4,537	861	5,398	5,870
1974 -				
January	4,533	880	5,413	5,965
February	4,330	811	5,141	6,019
March	4,763	931	5,695	5,972
April	4,474	1,081	5,554	5,888
May	5,124	1,245	6,369	5,953
June	5,319	1,275	6,594	6,179
July	5,755	1,349	7,104	7,105

(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 (499.42)	S.A.	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	6,121	6,010	69,746
1973 -						
June	2,425	1,823	697	500	537	5,980
July	2,573	1,934	765	564	553	6,390
August	2,547	1,945	774	549	552	6,366
September	2,015	2,020	718	491	513	5,756
October	2,236	1,648	754	495	507	5,640
November	2,357	1,361	745	476	490	5,429
December	2,029	1,712	692	491	474	5,398
1974 -						
January	2,046	1,730	662	508	468	5,413
February	1,933	1,687	615	456	449	5,141
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	555	542	6,594
July	2,810	2,250	849	611	584	7,104

(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 (434.19)	W.A.	S.A. and Tas.	Australia
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
1973 -						
June	1,468	(b)	(b)	2,392	(b)	14,714
July	1,559	(b)	(b)	2,728	(b)	16,536
August	1,492	(b)	(b)	2,603	(b)	16,332
September	1,197	(b)	(b)	2,442	(b)	14,012
October	1,198	(b)	(b)	2,499	(b)	14,369
November	1,075	(b)	(b)	2,434	(b)	12,838
December	947	(b)	(b)	2,405	(b)	12,101
1974 -						
January	928	(b)	(b)	2,270	(b)	11,508
February	921	(b)	(b)	2,376	(b)	12,037
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

(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 C. Rees on 490211 extension 322 or, in each State capital, by telephoning the office of the Australian Bureau of Statistics.

Reference No. 12.16.5