

AUSTRALIAN BUREAU OF STATISTICS
CANBERRA

Reference No. 12.16.5

PRODUCTION SUMMARY NO. 5 : ELECTRICITY AND GAS
AUSTRALIA : MAY 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)
1970-71	46,120	11,854	57,974	..
1971-72	47,975	11,526	59,501	..
1972-73	52,775	12,027	64,802	..
1973 -				
April	4,240	952	5,193	5,603
May	4,792	1,099	5,891	5,512
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	1,083	5,557	5,891
May	5,122	1,244	6,367	5,951
1972-73 : July to May	48,172	10,650	58,822	..
1973-74 : July to May	50,871	12,281	63,152	..

(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
1970-71	23,340	17,660	6,603	4,921	5,449	57,974
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 -					479	5,193
April	2,085	1,587	622	420	537	5,891
May	2,349	1,858	675	473	537	5,980
June	2,425	1,823	697	500	553	6,390
July	2,573	1,934	765	564	552	6,366
August	2,547	1,945	774	549	513	5,756
September	2,015	2,020	718	495	507	5,640
October	2,236	1,648	754	476	490	5,429
November	2,357	1,361	745	476	474	5,398
December	2,029	1,712	692	491		
1974 -					468	5,413
January	2,046	1,730	662	508	449	5,141
February	1,933	1,687	615	456	438	5,695
March	2,193	1,850	695	519	487	5,557
April	2,155	1,759	678	477	539	6,367
May	2,515	2,029	743	540		
1972-73 : July to May	23,656	17,614	7,223	4,963	5,365	58,822
1973-74 : July to May	24,599	19,676	7,841	5,566	5,471	63,152

(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
1970-71	14,541	(b)	(b)	1,242	(b)	84,774
1971-72	14,502	(b)	(b)	11,745	(b)	19,770
1972-73	14,248	(b)	(b)	31,680	(b)	147,651
1973 -				2,555	(b)	11,817
April	998	(b)	(b)	2,649	(b)	13,776
May	1,290	(b)	(b)	2,392	(b)	14,714
June	1,468	(b)	(b)	2,728	(b)	16,536
July	1,559	(b)	(b)	2,603	(b)	16,332
August	1,492	(b)	(b)	2,442	(b)	14,012
September	1,197	(b)	(b)	2,499	(b)	14,369
October	1,198	(b)	(b)	2,434	(b)	12,838
November	1,075	(b)	(b)	2,405	(b)	12,101
December	947	(b)				
1974 -				2,270	(b)	11,508
January	928	(b)	(b)	2,396	(b)	12,037
February	921	(b)	(b)	2,501	(b)	13,430
March	1,072	(b)	(b)	2,568	(b)	13,773
April	1,063	(b)	(b)	2,712	(b)	16,177
May	1,368	(b)				
1972-73 : July to May	12,780	(b)	(b)	29,287	(b)	132,937
1973-74 : July to May	12,820	(b)	(b)	27,557	(b)	153,113

(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 3 or, in each State capital, by telephoning the office of the Australian Bureau of Statistics.

Reference No. 12.16