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**PRODUCTION SUMMARY NO. 5 : ELECTRICITY AND GAS
AUSTRALIA : AUGUST 1973**

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 1973* (Reference No. 1.10). Production figures for Northern Territory are included with South Australia.

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	52,776	12,027	64,802	"
1972 -				
July	5,023	1,038	6,061	5,240
August	4,755	1,091	5,846	5,194
September	4,221	1,021	5,242	5,116
October	4,387	1,021	5,408	5,386
November	4,061	1,054	5,114	5,387
December	4,301	740	5,042	5,534
1973 -				
January	4,215	793	5,008	5,549
February	3,828	829	4,657	5,365
March	4,348	1,011	5,359	5,540
April	4,240	953	5,193	5,655
May	4,793	1,099	5,891	5,494
June	4,603	1,377	5,980	5,475
July	4,844	1,534	6,379	5,478
August	4,802	1,562	6,365	5,650
1972-73 : July to Aug.	9,778	2,129	11,907	"
1973-74 : July to Aug.	9,647	3,097	12,744	"

(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
1972 -						
July	2,631	1,674	724	499	534	6,061
August	2,490	1,619	712	497	528	5,846
September	1,981	1,675	662	426	499	5,242
October	2,134	1,647	680	449	498	5,408
November	2,183	1,366	651	440	474	5,114
December	1,845	1,661	627	445	463	5,042
1973 -						
January	1,970	1,496	619	466	458	5,008
February	1,783	1,478	588	390	418	4,657
March	2,205	1,554	663	459	478	5,359
April	2,085	1,587	622	420	479	5,193
May	2,349	1,858	675	473	537	5,891
June	2,425	1,823	697	500	537	5,950
July	2,573	1,934	754	564	553	6,779
August	2,547	1,945	773	549	552	6,365
1972-73: July to Aug.	5,121	3,293	1,435	996	1,062	11,907
1973-74: July to Aug.	5,120	3,880	1,526	1,113	1,105	12,744

(a) See footnote (a), page 1. (b) Statistics relate to generation of electricity within each State and take no account of interchanges 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)	109,770
1972-73	14,248	(b)	(b)	31,680	(b)	147,651
1972 -						
July	1,520	(b)	(b)	2,521	(b)	13,525
August	1,575	(b)	(b)	2,669	(b)	13,497
September	1,201	(b)	(b)	2,733	(b)	12,079
October	1,228	(b)	(b)	2,861	(b)	12,342
November	1,102	(b)	(b)	2,492	(b)	11,100
December	967	(b)	(b)	2,698	(b)	10,708
1973 -						
January	932	(b)	(b)	2,769	(b)	11,454
February	930	(b)	(b)	2,515	(b)	10,289
March	1,036	(b)	(b)	2,826	(b)	12,350
April	998	(b)	(b)	2,555	(b)	11,817
May	1,290	(b)	(b)	2,649	(b)	13,776
June	1,468	(b)	(b)	2,392	(b)	14,714
July	1,559	(b)	(b)	2,728	(b)	16,536
August	1,064	(b)	(b)	2,603	(b)	15,904
1972-73: July to Aug.	3,096	(b)	(b)	5,190	(b)	27,022
1973-74: July to Aug.	2,623	(b)	(b)	5,331	(b)	32,440

(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 Deputy Commonwealth Statistician.

Reference No. 12.16.5