

Reference No. 12.16.5

PRODUCTION SUMMARY NO. 5 : ELECTRICITY AND GAS
AUSTRALIA : APRIL 1973

The figures for 1969-70 are derived from the Annual Factory Census. All subsequent 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 1972" (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)
1969-70	44,781	9,046	53,887	..
1970-71	46,120	11,854	57,974	..
1971-72	49,115	11,793	60,908	..
1972 -				
March	4,091	854	4,945	5,169
April	4,064	724	4,788	5,206
May	4,531	894	5,425	5,040
June	4,734	972	5,706	5,204
July	5,023	1,038	6,061	5,264
August	4,755	1,091	5,846	5,172
September	4,221	1,021	5,242	5,025
October	4,387	1,021	5,408	5,423
November	4,061	1,054	5,114	5,384
December	4,301	740	5,042	5,569
1973 -				
January	4,215	793	5,008	5,559
February	3,828	829	4,657	5,347
March	4,348	1,010	5,358	5,554
April	4,241	953	5,194	5,683
1971-72 : July to April	39,850	9,927	49,777	..
1972-73 : July to April	43,379	9,551	52,930	..

(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
1969-70	20,945	17,093	6,073	4,632	5,134	53,887
1970-71	23,340	17,660	6,603	4,921	5,449	57,974
1971-72	24,199	18,707	7,174	5,050	5,778	60,908
1972 -						
March	1,916	1,574	587	409	459	4,945
April	1,821	1,555	566	384	464	4,788
May	2,198	1,716	567	438	506	5,425
June	2,344	1,730	649	470	512	5,706
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	1,365	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	589	390	418	4,657
March	2,205	1,554	662	459	478	5,358
April	2,085	1,587	624	420	479	4,759
1971-72 : July to Apr.	19,657	15,260	5,958	4,142	4,759	49,777
1972-73 : July to Apr.	21,307	15,754	6,549	4,490	4,829	52,930

(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) - THERMAL EQUIVALENT (b)
(*000 therms)

Period	N.S.W.	Vic.	Qld (434.19)	W.A.	S.A. and Tas.	Australia
1969-70	138,857	276,721	47,831	10,513	67,771	541,693
1970-71	135,803	(c)	(c)	11,771	(c)	801,481
1971-72	137,448	(c)	(c)	111,321	(c)	1,040,413
1972 -						
March	10,105	(c)	(c)	14,474	(c)	84,382
April	10,182	(c)	(c)	15,475	(c)	92,337
May	12,614	(c)	(c)	17,153	(c)	107,781
June	12,833	(c)	(c)	21,774	(c)	120,757
July	14,410	(c)	(c)	23,896	(c)	128,195
August	14,933	(c)	(c)	25,296	(c)	127,923
September	11,380	(c)	(c)	25,903	(c)	114,489
October	11,639	(c)	(c)	27,116	(c)	116,981
November	10,445	(c)	(c)	23,619	(c)	105,208
December	9,169	(c)	(c)	25,576	(c)	101,493
1973 -						
January	8,837	(c)	(c)	26,241	(c)	108,562
February	8,816	(c)	(c)	23,833	(c)	97,517
March	9,823	(c)	(c)	26,788	(c)	116,599
April	9,456	(c)	(c)	24,213	(c)	112,531
1971-72 : July to Apr.	112,001	(c)	(c)	72,394	(c)	811,875
1972-73 : July to Apr.	108,909	(c)	(c)	252,482	(c)	1,129,496

(a) From July 1969 includes natural gas. (b) 1 therm = 100,000 British thermal units. (c) Not available for publication.

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NOTE. Inquiries concerning these statistics may be made in Canberra by telephoning 490211 extension 322 or, in each State capital, by telephoning the office of the Deputy Commonwealth Statistician.