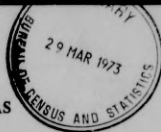


Reference No. 12.16.5

PRODUCTION SUMMARY NO. 5 : ELECTRICITY AND GAS AUSTRALIA : DECEMBER 1972



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 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	53,827	..
1970-71	46,120	11,854	57,974	..
1971-72	49,115	11,793	60,908	..
1971 -				
November	3,934	866	4,800	5,026
December	3,877	777	4,654	5,043
1972 -				
January	3,685	768	4,453	5,058
February	3,516	924	4,440	4,908
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	4,440	1,021	5,461	5,472
November	4,051	1,060	5,111	5,380
December	4,301	755	5,056	5,585
1971-72 : July to Dec.	24,493	6,658	31,151	..
1972-73 : July to Dec.	26,791	5,985	32,777	..

(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	20,873	17,133	6,056	4,625	5,140	53,827
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
1971 -						
November	1,844	1,478	611	401	465	4,800
December	1,710	1,548	564	380	451	4,654
1972 -						
January	1,626	1,466	543	376	443	4,453
February	1,891	1,187	543	393	425	4,440
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	5,426
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	1,646	734	449	498	5,461
November	2,183	1,365	649	440	474	5,111
December	1,845	1,661	627	445	478	5,056
1971-72 : July to Dec.	12,403	9,479	3,720	2,580	2,968	31,151
1972-73 : July to Dec.	13,265	9,640	4,107	2,756	3,009	32,777

(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)
(¹000 therms)

Period	N.S.W.	Vic.	Qld (434.19)	W.A.	S.A. and Tas.	Australia
1969-70	133,930	184,038	76,363	10,576	107,969	512,875
1970-71	135,803	(c)	(c)	11,771	(c)	801,481
1971-72	135,774	(c)	(c)	111,321	(c)	1,038,740
1971 -						
November	10,583	(c)	(c)	5,077	(c)	73,324
December	9,639	(c)	(c)	9,323	(c)	77,139
1972 -						
January	8,870	(c)	(c)	11,293	(c)	73,588
February	9,163	(c)	(c)	11,421	(c)	70,024
March	9,957	(c)	(c)	14,474	(c)	84,234
April	10,033	(c)	(c)	15,475	(c)	92,188
May	12,598	(c)	(c)	17,153	(c)	107,765
June	12,816	(c)	(c)	21,774	(c)	120,740
July	14,391	(c)	(c)	23,896	(c)	128,176
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	72,339	(c)	(c)	25,576	(c)	101,493
1970-71 : July to Dec.	72,339	(c)	(c)	19,730	(c)	490,201
1971-72 : July to Dec.	71,958	(c)	(c)	151,406	(c)	694,269

(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.

Reference No. 12.16.5