

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS, CANBERRA, AUSTRALIAPRODUCTION SUMMARY NO. 5 : ELECTRICITY AND GASNOVEMBER 1970

The figures for 1967-68 are those recorded in the Annual Factory Census. All subsequent figures 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 1970" (Ref. No. 1.10) issued on 29 June 1970. Production figures for Northern Territory are included with South Australia from July 1968.

TABLE 1. - ELECTRICITY (a) - THERMAL AND HYDRO
(million kWh)

Period		Thermal	Hydro	Total	
				Original	Seasonally adjusted (b)
Code No.		499.46	499.44	499.42	
1967-68		36,837	7,694	44,531	..
1968-69		40,448	8,339	48,787	..
1969-70		44,781	9,045	53,826	..
Months : 1969	October	3,757	734	4,491	4,456
	November	3,315	812	4,127	4,413
	December	3,442	699	4,141	4,495
	1970 January	3,357	657	4,014	4,554
	February	3,374	620	3,994	4,634
	March	3,645	675	4,320	4,670
	April	3,720	680	4,400	4,604
	May	4,241	758	4,999	4,748
	June	4,298	794	5,092	4,588
	July	4,550	915	5,465	4,609
	August	4,176	1,016	5,192	4,619
	September	3,943	1,054	4,997	4,810
	October	3,514	1,187	4,701	4,696
	November	3,559	951	4,510	4,783
5 months ended November 1970		19,742	5,123	24,865	..
5 months ended November 1969		18,703	4,163	22,866	..

(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) - STATES (b)
(million kWh)

		N.S.W.	Vic. and W.A.	Qld	S.A.	Tas.	Australia
Period	Code No.	499.42					
1967-68		18,043	13,635	5,189	3,890	3,773	44,531
1968-69		18,699	15,381	5,673	4,301	4,733	48,787
1969-70		20,873	17,133	6,055	4,625	5,140	53,826
Months : 1969	October	1,692	1,454	529	383	433	4,491
	November	1,654	1,186	514	369	404	4,127
	December	1,644	1,239	488	366	404	4,141
	1970 January	1,528	1,262	469	356	399	4,014
	February	1,585	1,217	446	367	380	3,994
	March	1,614	1,430	480	378	419	4,320
	April	1,641	1,471	489	370	429	4,400
	May	1,910	1,706	517	397	469	4,999
	June	1,951	1,725	528	421	468	5,092
	July	2,081	1,836	603	463	482	5,465
	August	2,086	1,576	578	466	486	5,192
	September	2,030	1,525	568	419	456	4,997
	October	1,942	1,329	576	395	460	4,701
	November	1,882	1,281	539	384	424	4,510
5 months ended November 1970		10,021	7,546	2,864	2,127	2,307	24,865
5 months ended November 1969		9,001	7,084	2,638	1,970	2,173	22,866

(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	W.A.	S.A. and Tas.	Australia
Code No.		434-19					
1967-68		128,348	126,814	16,663	8,536	31,191	311,553
1968-69		131,102	137,411	17,018	9,556	36,230	331,318
1969-70		133,930	176,900	76,363	10,576	107,969	505,738
Months :	1969 October	11,057	13,006	6,383	868	3,107	34,421
	November	10,426	11,282	5,159	814	3,474	31,155
	December	8,994	10,922	4,754	771	5,857	31,298
	1970 January	8,601	10,503	5,989	749	5,812	31,654
	February	8,436	10,631	6,439	666	13,859	40,032
	March	9,518	13,246	6,511	824	16,055	46,154
	April	10,165	14,922	7,694	891	14,334	48,007
	May	13,115	20,908	6,996	1,004	14,356	56,380
	June	13,791	22,501	6,971	1,043	19,846	64,153
	July	14,921	24,458	9,060	1,098	26,221	75,758
	August	14,015	23,856	5,939	1,122	26,401	71,333
	September	12,881	22,684	7,037	1,052	26,871	70,525
	October	10,959	20,060	(c)	1,028	(c)	65,186
	November	10,606	17,851	(c)	949	(c)	61,522
5 months ended November 1970		63,382	108,908	(c)	5,249	(c)	344,324
5 months ended November 1969		61,309	73,267	31,009	4,626	17,851	188,062

(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.