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COMMONWEALTH BUREAU OF CENSUS AND STATISTICS, CANBERRA, AUSTRALIA

PRODUCTION SUMMARY NO. 5 : ELECTRICITY AND GAS

MARCH 1969

The figures for 1965-66 and 1966-67 are those recorded in 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 and Gas in Table 3. Details of the methods used in seasonally adjusting these and other series are given in "Seasonally Adjusted Indicators, 1968" issued on 21 June 1968. In the seasonal adjustment, account has been taken not only of normal seasonal factors but additionally 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.

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

Period	Code No.	Thermal	Hydro	Total	
				Original	Seasonally adjusted (b)
		499.46	499.44	499.42	
1965-66		31,174	7,105	38,279	..
1966-67		33,682	7,802	41,484	..
1967-68		36,715	7,647	44,362	..
Months : 1968					
February		2,680	600	3,280	r3,636
March		2,991	550	3,541	3,731
April		2,858	574	3,433	3,632
May		3,510	632	4,143	3,876
June		3,618	638	4,256	3,959
July		3,924	728	4,651	3,905
August		3,805	682	4,487	3,967
September		3,389	656	4,045	4,025
October		3,090	881	3,971	3,932
November		3,037	786	3,823	4,003
December		3,010	629	3,638	4,007
1969					
January		2,989	617	3,606	4,047
February		2,961	555	3,516	4,041
March		3,339	669	4,008	4,215
9 months ended March 1969		29,542	6,203	35,740	..
9 months ended March 1968		26,728	5,802	32,530	..

(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 on top of page.

NOTE. Production for the Northern Territory is included with South Australia from July 1968.

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**TABLE 2. - ELECTRICITY (a)(b) - STATES**  
(million kWh)

Period	Code No.	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	Total
		499.42						
1965-66		15,545	9,741	4,180	3,227	1,639	3,947	38,279
1966-67		16,722	10,712	4,625	3,402	1,903	4,119	41,484
1967-68		17,910	11,439	5,141	3,921	2,174	3,777	44,362
Months : 1968	February	1,449	698	385	311	171	265	3,280
	March	1,446	891	408	329	180	287	3,541
	April	1,338	923	405	301	176	289	3,433
	May	1,756	1,045	444	362	211	326	4,143
	June	1,705	1,167	462	363	210	350	4,256
	July	1,884	1,235	515	412	228	377	4,651
	August	1,718	1,221	512	402	231	402	4,487
	September	1,533	1,081	482	350	211	388	4,045
	October	1,481	1,006	512	351	219	402	3,971
	November	1,431	1,000	476	329	205	383	3,823
	December	1,376	927	432	325	208	371	3,638
1969	January	1,322	944	436	320	213	372	3,606
	February	1,297	929	428	303	205	354	3,516
	March	1,544	912	538	334	283	398	4,008
9 months ended March 1969		13,585	9,254	4,330	3,126	2,003	3,447	35,745
9 months ended March 1968		13,112	8,305	3,831	2,895	1,577	2,812	32,530

(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 (a) - THERMAL EQUIVALENT (b)

('000 therms)

Period	N.S.W.	Vic.	Qld	W.A.	S.A. and Tas.	Total		
						Original	Seasonally adjusted (c)	
	Code No.	434.19						
1965-66	124,766	114,898	17,603	7,132	29,663	294,062	..	
1966-67	125,228	120,267	17,379	7,498	31,153	301,524	..	
1967-68	128,748	124,624	16,172	8,543	31,152	309,239	..	
Months : 1968	February	8,085	6,847	1,139	592	1,665	18,327	23,587
	March	9,176	7,999	1,227	579	2,113	21,194	24,587
	April	9,103	8,554	1,228	716	2,270	21,872	24,062
	May	12,167	13,286	1,499	813	3,294	31,060	27,807
	June	13,619	14,211	1,572	808	3,563	33,773	27,796
	July	15,023	15,854	1,688	882	4,085	37,532	27,946
	August	13,453	14,812	1,623	894	3,976	34,758	27,986
	September	11,428	12,922	1,498	842	3,169	29,860	28,117
	October	10,660	12,217	1,433	837	2,615	27,761	27,513
	November	9,702	10,117	1,302	770	2,616	24,507	27,352
	December	9,307	8,802	1,280	717	2,463	22,569	26,804
1969	January	8,345	7,241	1,210	682	2,036	19,514	25,812
	February	8,412	7,121	1,206	630	2,170	19,539	26,052
	March	9,554	9,134	1,376	735	2,523	23,322	26,962
9 months ended March 1969	95,884	98,220	12,616	6,989	25,652	239,362	..	
9 months ended March 1968	93,859	88,572	11,873	6,205	22,025	222,535	..	

(a) Includes gas manufactured in gas works and gas purchased from oil refineries. Excludes natural gas. (b) 1 Therm = 100,000 British Thermal units. (c) See note at top of page 1.

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

CANBERRA, A.C.T. 2600

21 MAY 1969

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COMMONWEALTH STATISTICIAN

NOTE. Inquiries concerning these statistics may be made in Canberra by telephoning 489066 Extension 276 or, in each State capital, by telephoning the office of the Deputy Commonwealth Statistician.

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