

Forecast Supply and Demand at Peak for NEM regions (figures in MW)

Region	Date	02-Aug-06	03-Aug-06	04-Aug-06	05-Aug-06	06-Aug-06	07-Aug-06	08-Aug-06
SA	Demand	2088	2098	1982	1831	1838	1983	1983
	Supply	2345	2185	2185	2228	2228	2228	2225
	Reserve (260)	890	723	846	1039	1034	870	867
	Time	1900hrs						
VIC	Demand	7429	7414	7193	6573	6516	7429	7429
	Supply	7656	7656	7656	7454	7454	7656	7656
	Reserve (545)	2932	2841	3136	3627	3680	2929	2922
	Time	1800hrs						
SNOWY	Demand	20	20	20	20	20	20	20
	Supply	2632	2687	2684	2702	1341	2815	2310
	Reserve (0)	2994	3107	3104	3493	3631	3189	3172
	Time	0900hrs						
NSW	Demand	12117	11742	11508	10536	10697	11742	12048
	Supply	11405	11405	11535	11441	11441	11455	11455
	Reserve (660)	3930	4342	4733	5647	5487	4393	4054
	Time	1800hrs						
QLD	Demand	6939	6939	6797	6343	6378	6931	6920
	Supply	9127	9143	9127	9244	9164	9299	9299
	Reserve (450)	1081	1086	1255	1684	1639	1143	1149
	Time	1800hrs						
TAS	Demand	1592	1542	1507	1433	1432	1498	1477
	Supply	2133	2136	2136	2112	2136	2136	2156
	Reserve (144)	1021	1074	1109	1159	1184	1118	1159
	Time	0900hrs	0900hrs	0900hrs	1800hrs	1800hrs	0900hrs	0900hrs

Explanation of terms

- Demand** Forecast of the most likely peak demand, based on weather forecasts.
- Supply** Generation available to supply demand within the region, taking into account network and energy limitations. This figure will tend to be conservative as participants will not have necessarily bid all technically available capacity as "available to the market".
- Reserve** Spare supply within the region and available from neighbouring regions to meet unexpected demand, or generation failure. Figure in brackets is the minimum required for the region.
- Time** Approximate time of peak quoted in eastern standard time (EST).

Source of Information:

This report is a snapshot of NEMMCO's "ST-PASA" process. This process predicts the adequacy of supply to meet demand by analysing participant bids, proposed transmission outages and NEMMCO demand forecasts based on Bureau of Meteorology weather forecasts. The ST-PASA .csv files are available from the market data section of NEMMCO's website.