

**Tower Power Station**

**Licence Number:** 5357

EDL CSM (NSW) PTY LTD

PO BOX 4046

**Licence Holder:** Eight Mile Plains 4113

Tower Coal Seam Methane Power Station

Douglas Park Drive

**Licensee Address:** Douglas Park NSW 2569

**Month:** Mar-13

Location of monitoring point	Sampled	Obtained	Published	Pollutant	Units of measure	Monitoring frequency required by licence	No. of times measured during month	Min. value	Mean value	Max. Value
Point 10 - Ambient air and weather monitoring station	-	12/04/13	15/04/13	Nitrogen Oxides	Parts per billion	Continuous	Continuous	0	10	144
	-	12/04/13	15/04/13	Ozone	Parts per billion	Continuous	Continuous	0	17	56
Point 11 - Air emissions monitoring	-	-	11/04/13	Nitrogen Oxides	Parts per million	Continuous	Continuous	Two minor Nox exceedances for >10 mins. 18/03 and 19/03. Short lived. Likelihood of re-occurrence is low. The NOX control system however will be monitored closely. The ongoing routine scheduled tuning and maintenance of individual engines will further help to control station NOx output.		
Point 8 - First Flush Effluent quality monitoring	-	-	11/04/13	Oil and Grease	Milligrams per litre	Weekly during any discharge	2	No visual		
	-	-	11/04/13	pH		Weekly during any discharge	2	7.8	7.855	7.91
Point 9 - Process Water Effluent quality monitoring	4/03/13	28/03/13	11/04/13	Oil and Grease	Milligrams per litre	Monthly	1	<3		
	4/03/13	28/03/13	11/04/13	pH		Monthly	1	7.63		