

**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:** May-14

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	-	12/06/14	18/06/14	Nitrogen Oxides	Parts per billion	Continuous	Continuous	1	14	221
	-	12/06/14	18/06/14	Ozone	Parts per billion	Continuous	Continuous	-1	14	34
Point 11 - Air emissions monitoring	-	-	18/06/14	Nitrogen Oxides	Parts per million	Continuous	Continuous	Max NOx emission rate did not exceed 2132g/min		
	-	-	18/06/14	Oil and Grease	Milligrams per litre	Weekly during any discharge	8	No visual		
Point 8 - First Flush Effluent quality monitoring	-	-	18/06/14	pH		Weekly during any discharge	8	7.1	7.725	8.2
	5/05/14	15/05/14	30/05/14	Oil and Grease	Milligrams per litre	Monthly	1	<3		
Point 9 - Process Water Effluent quality monitoring	5/05/14	15/05/14	30/05/14					5 - Please note that the Tower Process Water sample has a low pH reading. In discussions with David White at the Tower Power Station, David indicated that he had found the caustic chemical drum had been left empty, and he had replaced this empty drum with a full one just prior to sampling taking place. Also during the calibration of the pH probe there was a very high variance, and this may indicate the pH probe is faulty and needs to be replaced. Both these factors may have contributed to this low pH reading.		
	5/05/14	15/05/14	30/05/14	pH		Monthly	1			