

## **Monthly Summary Report**

EPL Number: 13007

EPL Holder: EnergyAustralia NSW

EPL Name of facility: MOUNT PIPER POWER STATION

EPL Address of facility: 350 BOULDER ROAD, PORTLAND, NSW 2847

EPL Website link: http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=54164&SYSUID=1&LICID=13007

EPL Monitoring locations: https://www.energyaustralia.com.au/mt-piper-epa-reports
EPL Unit of measure abbreviations https://www.energyaustralia.com.au/mt-piper-epa-reports

EPL Period monitored: July 2017

Monthly Summary Status: Complete: all monitoring data obtained

				Number of					100			
Licenced				times					100			
Monitoring		Unit of		1 11 11		Mean	Median	Max.	Percentile			
Point Code	Pollutant	Measure	Monitoring Frequency	in month	Value	Value	Value	Value	limit		Published Date	Comment
LDP2		%	Yearly during discharge	1	12		12	12		No	8/6/2018	
LDP2	Dry gas density	kg/m3	Yearly during discharge	1	1.35	1.35	1.35	1.35		No	8/6/2018	
LDP2	Moisture content	%	Yearly during discharge	1	7.6		7.6	7.6		No	8/6/2018	
LDP2	Molecular weight of	g/g mole	Yearly during discharge	1	30.4	30.4	30.4	30.4		No	8/6/2018	
LDP2	Nitrogen Oxides	g/m3	Quarterly during discharge	1	0.884	0.884	0.884	0.884	1.5	No	8/6/2018	
LDP2	Oxygen (O2)	%	Yearly during discharge	1	7.1	7.1	7.1	7.1		No	8/6/2018	
LDP2	Sulphur dioxide	mg/m3	Quarterly during discharge	1	958	958	958	958		No	8/6/2018	
LDP2	Temperature	oC	Yearly during discharge	1	130	130	130	130		No	8/6/2018	
LDP2	Velocity	m/s	Yearly during discharge	1	17	17	17	17		No	8/6/2018	
LDP2	Volumetric flowrate	m3/s	Yearly during discharge	1	350	350	350	350		No	8/6/2018	
LDP3	Carbon dioxide	%	Yearly during discharge	1	10.9	10.9	10.9	10.9		No	8/6/2018	
LDP3	Dry gas density	kg/m3	Yearly during discharge	1	1.35	1.35	1.35	1.35		No	8/6/2018	
LDP3	Moisture content	%	Yearly during discharge	1	7.7	7.7	7.7	7.7		No	8/6/2018	
LDP3	Molecular weight of	g/g mole	Yearly during discharge	1	30.2	30.2	30.2	30.2		No	8/6/2018	
LDP3	Nitrogen Oxides	g/m3	Quarterly during discharge	1	1.27	1.27	1.27	1.27	1.5	No	8/6/2018	
LDP3	Oxygen (O2)	%	Yearly during discharge	1	8.4	8.4	8.4	8.4		No	8/6/2018	
LDP3	Sulphur dioxide	mg/m3	Quarterly during discharge	1	946	946	946	946		No	8/6/2018	
LDP3	Temperature	оС	Yearly during discharge	1	124	124	124	124		No	8/6/2018	
LDP3	Velocity	m/s	Yearly during discharge	1	17	17	17	17		No	8/6/2018	
LDP3	Volumetric flowrate	m3/s	Yearly during discharge	1	360	360	360	360		No	8/6/2018	
LMP1	Conductivity	uS/cm	Monthly during discharge	5	46600	48300	48200	50800		No	8/6/2018	
LMP1		pН	Monthly during discharge	5	7.9		8	8.1		No	8/6/2018	
LMP1	Total suspended sol		Monthly during discharge	5	4		5	5		No	8/6/2018	

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## **Monthly Exceedance Table**

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EPL Period monitored: July 2017

	Licenced						
	Monitoring		Unit of	Sample	100 Percentile		
Sample Date	Point Code	Pollutant	Measure	Value	Limit	Exceedance	Comment
NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL

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## **Monthly Correction Log**

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EPL Period monitored: July 2017

	Licenced						Date	
Sample	Monitoring			Original	Corrected	Date	Originally	
Date	Point Code	Pollutant	Unit of Measure	Data	Data	Corrected	Published	Reason
NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	

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