

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://app.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=130877&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: March 2018

Monthly Summary Status: Complete: all monitoring data obtained

				Number of								
Licenced				times					100			
Monitoring		Unit of		monitored	Min.	Mean	Median	Max.	Percentile			
Point Code	Pollutant	Measure	Monitoring Frequency	in month	Value	Value	Value	Value	limit	Exceedance	Published Date	Comment
LDP2	Carbon dioxide	%	Yearly during discharge	1	11.9	11.9	11.9	11.9		No	4/5/2018	
LDP2	Dry gas density	kg/m3	Yearly during discharge	1	1.35	1.35	1.35	1.35		No	4/5/2018	
LDP2	Moisture content	%	Yearly during discharge	1	6.9	6.9	6.9	6.9		No	4/5/2018	
LDP2	Molecular weight of	g/g mole	Yearly during discharge	1	30.3	30.3	30.3	30.3		No	4/5/2018	
LDP2	Nitrogen Oxides	g/m3	Quarterly during discharge	1	0.877	0.877	0.877	0.877	1.5	No	4/5/2018	
LDP2	Oxygen (O2)	%	Yearly during discharge	1	6.8	6.8	6.8	6.8		No	4/5/2018	
LDP2	Sulphur dioxide	mg/m3	Quarterly during discharge	1	1011	1011	1011	1011		No	4/5/2018	
LDP2	Temperature	oC	Yearly during discharge	1	130	130	130	130		No	4/5/2018	
LDP2	Velocity	m/s	Yearly during discharge	1	15	15	15	15		No	4/5/2018	
LDP2	Volumetric flowrate	m3/s	Yearly during discharge	1	320	320	320	320		No	4/5/2018	
LDP3	Carbon dioxide	%	Yearly during discharge	1	11.6	11.6	11.6	11.6		No	4/5/2018	
LDP3	Dry gas density	kg/m3	Yearly during discharge	1	1.35	1.35	1.35	1.35		No	4/5/2018	
LDP3	Moisture content	%	Yearly during discharge	1	6.7	6.7	6.7	6.7		No	4/5/2018	
LDP3	Molecular weight of	g/g mole	Yearly during discharge	1	30.3	30.3	30.3	30.3		No	4/5/2018	
LDP3	Nitrogen Oxides	g/m3	Quarterly during discharge	1	0.725	0.725	0.725	0.725	1.5	No	4/5/2018	
LDP3	Oxygen (O2)	%	Yearly during discharge	1	7.3	7.3	7.3	7.3		No	4/5/2018	
LDP3	Sulphur dioxide	mg/m3	Quarterly during discharge	1	1023	1023	1023	1023		No	4/5/2018	
LDP3	Temperature	oC	Yearly during discharge	1	127	127	127	127		No	4/5/2018	
LDP3	Velocity	m/s	Yearly during discharge	1	16	16	16	16		No	4/5/2018	
LDP3	Volumetric flowrate	m3/s	Yearly during discharge	1	340	340	340	340		No	4/5/2018	
LMP1	Conductivity	uS/cm	Monthly during discharge	4	26200	39050	31400	67200		No	4/5/2018	
LMP1	pH	рН	Monthly during discharge	4	7.3	7.5	7.6	7.6		No	4/5/2018	
LMP1	Total suspended sol	mg/L	Monthly during discharge	4	14	36.3	23	85		No	4/5/2018	

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Monthly Exceedance Table

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

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