

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: December 2017

Monthly Summary Status: Complete: all monitoring data obtained

				Number of					400			
Licenced				times					100			
Monitoring		Unit of		monitored	Min.	Mean	Median	Max.	Percentile	_		
Point Code	Pollutant	Measure	Monitoring Frequency	in month		Value	Value	Value	limit		Published Date	Comment
LDP2		%	Yearly during discharge	1	12.1	12.1	12.1	12.1		No	29/1/2018	
LDP2		kg/m3	Yearly during discharge	1	1.35	1.35	1.35	1.35		No	29/1/2018	
LDP2	Moisture content	%	Yearly during discharge	1	7	7	7	7		No	29/1/2018	
LDP2	Molecular weight of	g/g mole	Yearly during discharge	1	30.4	30.4	30.4	30.4		No	29/1/2018	
LDP2		g/m3	Quarterly during discharge	1	0.935	0.935		0.935	1.5	No	29/1/2018	
LDP2	Oxygen (O2)	%	Yearly during discharge	1	7.2	7.2	7.2	7.2		No	29/1/2018	
LDP2	Sulphur dioxide	mg/m3	Quarterly during discharge	1	1000	1000	1000	1000		No	29/1/2018	
LDP2	Temperature	oC	Yearly during discharge	1	118	118	118	118		No	29/1/2018	
LDP2	Velocity	m/s	Yearly during discharge	1	14	14	14	14		No	29/1/2018	
LDP2	Volumetric flowrate	m3/s	Yearly during discharge	1	310	310	310	310		No	29/1/2018	
LDP3	Carbon dioxide	%	Yearly during discharge	1	11.4	11.4	11.4	11.4		No	29/1/2018	
LDP3	Dry gas density	kg/m3	Yearly during discharge	1	1.35	1.35	1.35	1.35		No	29/1/2018	
LDP3	Moisture content	%	Yearly during discharge	1	7.3	7.3	7.3	7.3		No	29/1/2018	
LDP3	Molecular weight of	g/g mole	Yearly during discharge	1	30.3	30.3	30.3	30.3		No	29/1/2018	
LDP3	Nitrogen Oxides	g/m3	Quarterly during discharge	1	0.656	0.656	0.656	0.656	1.5	No	29/1/2018	
LDP3	Oxygen (O2)	%	Yearly during discharge	1	7.8	7.8	7.8	7.8		No	29/1/2018	
LDP3	Sulphur dioxide	mg/m3	Quarterly during discharge	1	1070	1070	1070	1070		No	29/1/2018	
LDP3	Temperature	oC	Yearly during discharge	1	124	124	124	124		No	29/1/2018	
LDP3	Velocity	m/s	Yearly during discharge	1	15	15	15	15		No	29/1/2018	
LDP3	Volumetric flowrate	m3/s	Yearly during discharge	1	310	310	310	310		No	29/1/2018	
LMP1	Conductivity	uS/cm	Monthly during discharge	4	16370	21818	21300	28300		No	11/7/2018	
LMP1	pH	рН	Monthly during discharge	4	7.5	7.6	7.7	7.7		No	11/7/2018	
LMP1	Total suspended sol	mg/L	Monthly during discharge	4	10	25	24	42		No	11/7/2018	

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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	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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