

Monthly Summary Report

EPL Number: 766

EPL Holder: EnergyAustralia NSW

EPL Name of facility: WALLERAWANG POWER STATION

EPL Address of facility: 1 MAIN STREET, WALLERAWANG, NSW 2845

EPL Website link: http://app.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=130878&SYSUID=1&LICID=766

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

EPL Period monitored: June 2018

Monthly Summary Status: Incomplete: all monitoring data not yet obtained

				Number of								
Licenced				Number of times					100			
		Unit of		1 7 7	Min.	Mean	Median	Max.	Percentile			
Monitoring Point Code	Pollutant	Measure	Manitaring Fraguency	monitored in month	Value	Value	Value	Value	limit	Evenedance	Published Date	Commont
NIL		NIL	Monitoring Frequency NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	Comment
LDP1	Aluminium (dissolve		Monthly during discharge	INIL	INIL	INIL	INIL	INIL	INIL	No		Not sampled: due to no flow / no discharge.
LDP1 LDP1	,	mg/L mg/L	, , ,							No		Not sampled: due to no flow / no discharge. Not sampled: due to no flow / no discharge.
LDP1 LDP1	Boron	mg/L mg/L	Monthly during discharge			1				No		Not sampled: due to no flow / no discharge.
LDP1		uS/cm	Monthly during discharge			1			2900			Not sampled: due to no flow / no discharge.
LDP1 LDP1	· · · · · · · · · · · · · · · · · · ·	mg/L	Weekly during any discharge			1			2900	No		Not sampled: due to no flow / no discharge.
LDP1 LDP1	Fluoride	mg/L	Monthly during discharge	-			1		2	No		Not sampled: due to no flow / no discharge.
LDP1 LDP1	Nickel (dissolved)	mg/L	Monthly during discharge Monthly during discharge						3	No		Not sampled: due to no flow / no discharge.
LDP1	· · · · ·	pH	, , ,			1			6.5 to 9	No		Not sampled: due to no flow / no discharge.
LDP1	i .		Weekly during any discharge			1			6.5 (0 9	No		
	Selenium Sulphate	mg/L	Monthly during discharge						1600			Not sampled: due to no flow / no discharge. Not sampled: due to no flow / no discharge.
LDP1 LDP1		mg/L	Weekly during any discharge						1600	No		
	Zinc (dissolved)	mg/L	Monthly during discharge							No		Not sampled: due to no flow / no discharge.
LDP13	, , ,	kg/m3	Quarterly during discharge									Not sampled: due to no flow / no discharge.
LDP13	Moisture content	%	Quarterly during discharge							No		Not sampled: due to no flow / no discharge.
LDP13	Molecular weight of	0. 0	Quarterly during discharge						4.5	No		Not sampled: due to no flow / no discharge.
LDP13	Nitrogen Oxides	g/m3	Quarterly during discharge						1.5	No		Not sampled: due to no flow / no discharge.
LDP13	Oxygen (O2)	%	Quarterly during discharge							No		Not sampled: due to no flow / no discharge.
LDP13		mg/m3	Quarterly during discharge			-			250			Not sampled: due to no flow / no discharge.
LDP13	· ·	mg/m3	Quarterly during discharge							No		Not sampled: due to no flow / no discharge.
LDP13		oC	Quarterly during discharge			-				No		Not sampled: due to no flow / no discharge.
LDP13		m/s	Quarterly during discharge							No		Not sampled: due to no flow / no discharge.
LDP13	Volumetric flowrate		Quarterly during discharge							No		Not sampled: due to no flow / no discharge.
LDP14	, , ,	kg/m3	Quarterly during discharge							No		Not sampled: due to no flow / no discharge.
LDP14		%	Quarterly during discharge							No		Not sampled: due to no flow / no discharge.
LDP14	Molecular weight of	0. 0	Quarterly during discharge							No		Not sampled: due to no flow / no discharge.
LDP14	Nitrogen Oxides	g/m3	Quarterly during discharge						1.5	No		Not sampled: due to no flow / no discharge.
LDP14	- 70- (- 7	%	Quarterly during discharge							No		Not sampled: due to no flow / no discharge.
LDP14		mg/m3	Quarterly during discharge						250			Not sampled: due to no flow / no discharge.
LDP14	· ·	mg/m3	Quarterly during discharge							No		Not sampled: due to no flow / no discharge.
LDP14		oC	Quarterly during discharge							No		Not sampled: due to no flow / no discharge.
LDP14	Velocity	m/s	Quarterly during discharge							No		Not sampled: due to no flow / no discharge.
LDP14	Volumetric flowrate		Quarterly during discharge							No		Not sampled: due to no flow / no discharge.
LDP18	Conductivity	uS/cm	Monthly during discharge							No		Not sampled: due to no flow / no discharge.
LDP18	Oil and Grease	mg/L	Monthly during discharge			1				No		Not sampled: due to no flow / no discharge.
LDP18	i .	pH	Monthly during discharge				ļ	ļ	6.5 to 8.5	No		Not sampled: due to no flow / no discharge.
LDP18	Total suspended sol	- C	Monthly during discharge			1			30	No		Not sampled: due to no flow / no discharge.
LDP21	Aluminium (dissolve	-	Monthly during discharge			1				No		Not sampled: due to no flow / no discharge.
LDP21		mg/L	Monthly during discharge						0.024			Not sampled: due to no flow / no discharge.
LDP21	Boron	mg/L	Monthly during discharge							No		Not sampled: due to no flow / no discharge.
LDP21	Conductivity	uS/cm	Weekly during any discharge			1			2900			Not sampled: due to no flow / no discharge.
LDP21	Copper (dissolved)	mg/L	Monthly during discharge							No	, ,	Not sampled: due to no flow / no discharge.
LDP21	Fluoride	mg/L	Monthly during discharge			1				No		Not sampled: due to no flow / no discharge.
LDP21	Nickel (dissolved)	mg/L	Monthly during discharge						0.06			Not sampled: due to no flow / no discharge.
LDP21	pH	рН	Weekly during any discharge						6.5 to 9	No	11/7/2018	Not sampled: due to no flow / no discharge.
LDP21	Sulphate	mg/L	Weekly during any discharge						1600	No	11/7/2018	Not sampled: due to no flow / no discharge.

Page 1 of 4 11/07/2018



			1	1	1		1		
LDP21	Total suspended so		Monthly during discharge				No		Not sampled: due to no flow / no discharge.
LDP21	Zinc (dissolved)	mg/L	Monthly during discharge				No		Not sampled: due to no flow / no discharge.
LDP3	Boron	mg/L	Monthly during discharge				No	11/7/2018	Not sampled: due to no flow / no discharge.
LDP3	Conductivity	uS/cm	Weekly during any discharge				No	11/7/2018	Not sampled: due to no flow / no discharge.
LDP3	Filterable iron	mg/L	Monthly during discharge				No	11/7/2018	Not sampled: due to no flow / no discharge.
LDP3	Filterable manganes	mg/L	Monthly during discharge				No	11/7/2018	Not sampled: due to no flow / no discharge.
LDP3	Fluoride	mg/L	Weekly during any discharge				No	11/7/2018	Not sampled: due to no flow / no discharge.
LDP3	pH	рН	Weekly during any discharge			6.5 to 8.5	No	11/7/2018	Not sampled: due to no flow / no discharge.
LDP3	Selenium	mg/L	Monthly during discharge				No	11/7/2018	Not sampled: due to no flow / no discharge.
LDP3	Sulphate	mg/L	Weekly during any discharge			1200	No	11/7/2018	Not sampled: due to no flow / no discharge.
LDP3	Total suspended so	mg/L	Weekly during any discharge			30	No	11/7/2018	Not sampled: due to no flow / no discharge.
LDP4	Aluminium (dissolve	mg/L	Monthly during discharge				No	11/7/2018	Not sampled: due to no flow / no discharge.
LDP4	Arsenic (dissolved)	mg/L	Monthly during discharge			0.024	No	11/7/2018	Not sampled: due to no flow / no discharge.
LDP4	Boron	mg/L	Monthly during discharge			1	No	11/7/2018	Not sampled: due to no flow / no discharge.
LDP4	Conductivity	uS/cm	Weekly during any discharge			2900	No	11/7/2018	Not sampled: due to no flow / no discharge.
LDP4	Copper (dissolved)	mg/L	Monthly during discharge				No	11/7/2018	Not sampled: due to no flow / no discharge.
LDP4	Fluoride	mg/L	Monthly during discharge			3	No	11/7/2018	Not sampled: due to no flow / no discharge.
LDP4	Nickel (dissolved)	mg/L	Monthly during discharge			0.06	No	11/7/2018	Not sampled: due to no flow / no discharge.
LDP4	pH	рН	Weekly during any discharge			6.5 to 9	No	11/7/2018	Not sampled: due to no flow / no discharge.
LDP4	Selenium	mg/L	Monthly during discharge				No	11/7/2018	Not sampled: due to no flow / no discharge.
LDP4	Sulphate	mg/L	Weekly during any discharge			1600	No	11/7/2018	Not sampled: due to no flow / no discharge.
LDP4	Total suspended so	mg/L	Monthly during discharge			30	No	11/7/2018	Not sampled: due to no flow / no discharge.
LDP4	Turbidity	NTU	Monthly during discharge			25	No	11/7/2018	Not sampled: due to no flow / no discharge.
LDP4	Zinc (dissolved)	mg/L	Monthly during discharge				No	11/7/2018	Not sampled: due to no flow / no discharge.
LDP5	Conductivity	uS/cm	Monthly during discharge				No	11/7/2018	Not sampled: due to no flow / no discharge.
LDP5	Oil and Grease	mg/L	Monthly during discharge			10	No	11/7/2018	Not sampled: due to no flow / no discharge.
LDP5	pН	рН	Monthly during discharge			6.5 to 8.5	No	11/7/2018	Not sampled: due to no flow / no discharge.
LDP5	Total suspended so	mg/L	Monthly during discharge				No	11/7/2018	Not sampled: due to no flow / no discharge.
									Sampled: all monitoring data not yet obtained (at time of monthly
NOISE A	Noise	dB(A) LAeq (15	6-monthly			40	No		publishing).
									Sampled: all monitoring data not yet obtained (at time of monthly
NOISE B	Noise	dB(A) LAeq (15	6-monthly			40	No		publishing).
									Sampled: all monitoring data not yet obtained (at time of monthly
NOISE C	Noise	dB(A) LAeq (15	6-monthly			40	No		publishing).

Page 2 of 4 11/07/2018



Monthly Exceedance Table

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

EPL Period monitored: June 2018

	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

Page 3 of 4 11/07/2018



Monthly Correction Log

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EPL Period monitored: June 2018

	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	

Page 4 of 4 11/07/2018