

Monthly Summary Report

EPL Number: 766 EPL Holder: EnergyAustralia NSW WALLERAWANG POWER STATION EPL Name of facility: EPL Address of facility: 1 MAIN STREET, WALLERAWANG, NSW 2845 http://app.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=65567&SYSUID=1&LICID=766 EPL Website link: https://www.energyaustralia.com.au/wallerawang-epa-reports EPL Monitoring locations: EPL Unit of measure abbreviations https://www.energyaustralia.com.au/wallerawang-epa-reports EPL Period monitored: November 2016 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
LDP4	Aluminium (dissolve	mg/L	Monthly during discharge	1	0.005	0.005	0.005	0.005		No	20/12/2016	
LDP1	Aluminium (dissolve	mg/L	Monthly during discharge							No	20/12/2016	Not sampled: due to no flow / no discharge.
LDP1	Arsenic (dissolved)	mg/L	Monthly during discharge							No	20/12/2016	Not sampled: due to no flow / no discharge.
LDP1	Boron	mg/L	Monthly during discharge							No	20/12/2016	Not sampled: due to no flow / no discharge.
LDP1	Conductivity	uS/cm	Weekly during any discharge						2900	No	20/12/2016	Not sampled: due to no flow / no discharge.
LDP1	Copper (dissolved)	mg/L	Monthly during discharge							No	20/12/2016	Not sampled: due to no flow / no discharge.
LDP1	Fluoride	mg/L	Monthly during discharge						3	No	20/12/2016	Not sampled: due to no flow / no discharge.
LDP1	Nickel (dissolved)	mg/L	Monthly during discharge							No	20/12/2016	Not sampled: due to no flow / no discharge.
LDP1	рН	рН	Weekly during any discharge						6.5 to 9	No	20/12/2016	Not sampled: due to no flow / no discharge.
LDP1	Selenium	mg/L	Monthly during discharge							No	20/12/2016	Not sampled: due to no flow / no discharge.
LDP1	Sulphate	mg/L	Weekly during any discharge						1600	No	20/12/2016	Not sampled: due to no flow / no discharge.
LDP1	Zinc (dissolved)	mg/L	Monthly during discharge							No	20/12/2016	Not sampled: due to no flow / no discharge.
LDP18	Conductivity	uS/cm	Monthly during discharge							No	20/12/2016	Not sampled: due to no flow / no discharge.
LDP18	Oil and Grease	mg/L	Monthly during discharge						10	No	20/12/2016	Not sampled: due to no flow / no discharge.
LDP18	pН	рН	Monthly during discharge						6.5 to 8.5	No	20/12/2016	Not sampled: due to no flow / no discharge.
LDP18	Total suspended sol	mg/L	Monthly during discharge						30	No	20/12/2016	Not sampled: due to no flow / no discharge.
LDP21	Aluminium (dissolve	mg/L	Monthly during discharge							No	20/12/2016	Not sampled: due to no flow / no discharge.
LDP21	Arsenic (dissolved)	mg/L	Monthly during discharge						0.024	No	20/12/2016	Not sampled: due to no flow / no discharge.
LDP21	Boron	mg/L	Monthly during discharge						1	No	20/12/2016	Not sampled: due to no flow / no discharge.
LDP21	Conductivity	uS/cm	Weekly during any discharge						2900	No	20/12/2016	Not sampled: due to no flow / no discharge.
LDP21	Copper (dissolved)	mg/L	Monthly during discharge							No	20/12/2016	Not sampled: due to no flow / no discharge.
LDP21	Fluoride	mg/L	Monthly during discharge						3	No	20/12/2016	Not sampled: due to no flow / no discharge.
LDP21	Nickel (dissolved)	mg/L	Monthly during discharge						0.06	No	20/12/2016	Not sampled: due to no flow / no discharge.
LDP21	pН	рН	Weekly during any discharge						6.5 to 9	No	20/12/2016	Not sampled: due to no flow / no discharge.
LDP21	Sulphate	mg/L	Weekly during any discharge						1600	No	20/12/2016	Not sampled: due to no flow / no discharge.
LDP21	Total suspended sol	mg/L	Monthly during discharge							No	20/12/2016	Not sampled: due to no flow / no discharge.
LDP21	Zinc (dissolved)	mg/L	Monthly during discharge							No	20/12/2016	Not sampled: due to no flow / no discharge.
LDP3	Boron	mg/L	Monthly during discharge							No	20/12/2016	Not sampled: due to no flow / no discharge.
LDP3	Conductivity	uS/cm	Weekly during any discharge							No	20/12/2016	Not sampled: due to no flow / no discharge.
LDP3	Filterable iron	mg/L	Monthly during discharge							No	20/12/2016	Not sampled: due to no flow / no discharge.
LDP3	Filterable manganes	mg/L	Monthly during discharge							No	20/12/2016	Not sampled: due to no flow / no discharge.
LDP3	Fluoride	mg/L	Weekly during any discharge							No	20/12/2016	Not sampled: due to no flow / no discharge.
LDP3	pН	рН	Weekly during any discharge						6.5 to 8.5	No	20/12/2016	Not sampled: due to no flow / no discharge.
LDP3	Selenium	mg/L	Monthly during discharge							No	20/12/2016	Not sampled: due to no flow / no discharge.
LDP3	Sulphate	mg/L	Weekly during any discharge						1200	No	20/12/2016	Not sampled: due to no flow / no discharge.
LDP3	Total suspended sol	mg/L	Weekly during any discharge						30	No	20/12/2016	Not sampled: due to no flow / no discharge.
LDP4	Arsenic (dissolved)	mg/L	Monthly during discharge	1	0.001	0.001	0.001	0.001	0.024	No	20/12/2016	
LDP4	Boron	mg/L	Monthly during discharge	1	0.03	0.03	0.03	0.03	1	No	20/12/2016	
LDP4	Conductivity	uS/cm	Weekly during any discharge	4	224	236	235	250	2900	No	20/12/2016	
LDP4	Copper (dissolved)	mg/L	Monthly during discharge	1	0.019	0.019	0.019	0.019		No	20/12/2016	
LDP4	Fluoride	mg/L	Monthly during discharge	3	0.2	0.2	0.2	0.3	3	No	20/12/2016	
LDP4	Nickel (dissolved)	mg/L	Monthly during discharge	1	0.005	0.005	0.005	0.005	0.06	No	20/12/2016	
LDP4	pН	pН	Weekly during any discharge	4	7.1	7.2	7.2	7.3	6.5 to 9	No	20/12/2016	
LDP4	Selenium	mg/L	Monthly during discharge	1	0	0	0	0		No	20/12/2016	
LDP4	Sulphate	mg/L	Weekly during any discharge	4	16	28	20	56	1600	No	20/12/2016	



LDP4	Total suspended sol	mg/L	Monthly during discharge	4	0.5	1.1	1	2	30	No	10/12/2018	
LDP4	Turbidity	NTU	Monthly during discharge	4	1.4	2.3	2.4	3.2	25	No	20/12/2016	
LDP4	Zinc (dissolved)	mg/L	Monthly during discharge	1	0.008	0.008	0.008	0.008		No	20/12/2016	
LDP5	Conductivity	uS/cm	Monthly during discharge							No	20/12/2016	
LDP5	Oil and Grease	mg/L	Monthly during discharge						10	No	20/12/2016	
LDP5	рН	рН	Monthly during discharge						6.5 to 8.5	No	20/12/2016	
LDP5	Total suspended sol	mg/L	Monthly during discharge							No	20/12/2016	



Monthly Exceedance Table

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=65567&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:	November 2016

	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



Monthly Correction Log

EPL Number:	766
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EPL Period monitored:	November 2016

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