B Monitoring and Complaints Summary

Period: 1/10/2026 to 1/11/2026

B1 Number of Pollution Complaints 0

13 November 2026

Pollution Category	Number of Complaints
Air	0
Water	0
Noise	0
Waste	0
Other	0

EPL Number: 555
Licensee's name: ENERGYAUSTRALIA TALLAWARRA
Licensee's address: Tallawarra Power Station, Princes Highway, YALLAH, NSW 2530
Link to EPL: http://www.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=555&id=555&option=licence&searchrange=licence&range=POEO%20licence&prp=no&status=Issued

B2 Concentration Monitoring Summary

Monitoring Point 2: Effluent quality monitoring

Pollutant	Unit of Measure	No. of Samples required	No. of samples collected	Date samples collected	Lowest sample value	Mean of sample	Highest sample value	Licence Limit
Biochemical oxygen demand	milligrams per litre	Special Frequency 1	0	-	-	-	-	20
Total suspended solids	milligrams per litre	Special Frequency 1	0	-	-	-	-	30

Comments: No irrigation, no sample taken

Monitoring Point 4: Ambient water monitoring

Pollutant	Unit of Measure	No. of Samples required	No. of samples collected	Date samples collected	Lowest sample value	Mean of sample	Highest sample value	Licence Limit
Temperature	Degrees Celsius	Continuous	Continuous	NA	18.4	21.4	24.1	NA*

Notes: *Tallawarra does not have water quality licence limits for ambient water quality monitoring in its EPL. ANZECC Guidelines apply to receiving waters

Comments: Periods where the plant is offline or Thermoshock is active have been removed from this data set. 13 November 2026

Discharge and Monitoring Point 5: Discharge water quality monitoring

Pollutant	Unit of Measure	No. of Samples required	No. of samples collected	Date samples collected	Lowest sample value	Mean of sample	Highest sample value	Licence Limit
Temperature	Degrees Celsius	Continuous	Continuous	NA	18.8	22.5	28.9	35

Comments: Periods where the plant is offline have been removed from this data set.

Monitoring Point 6: Ambient water monitoring

Pollutant	Unit of Measure	No. of Samples required	No. of samples collected	Date samples collected	Lowest sample value	Mean of sample	Highest sample value	Licence Limit
Temperature	Degrees Celsius	Continuous	Continuous	NA	17.5	21.4	24.7	NA*

Comments: n/a

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Monitoring Point 7: Ambient water monitoring

Pollutant	Unit of Measure	No. of Samples required	No. of samples collected	Date samples collected	Lowest sample value	Mean of sample	Highest sample value	Licence Limit
Temperature	Degrees Celsius	Continuous	Continuous	NA	18.4	21.2	24.6	NA*

Comments: n/a

Monitoring Point 8: Discharge water monitoring

Pollutant	Unit of Measure	No. of Samples required	No. of samples collected	Date samples collected	Lowest sample value	Mean of sample	Highest sample value	Licence Limit
Copper	micrograms per litre	Monthly during discharge	0	-	-	-	-	NA*
Nitrogen (total)	milligrams per litre	Monthly during discharge	0	-	-	-	-	NA*
pH	pH	Monthly during discharge	0	-	-	-	-	NA*
Total Phosporous - filtered sample	milligrams per litre	Monthly during discharge	0	-	-	-	-	NA*
Total suspended solids	milligrams per litre	Monthly during discharge	0	-	-	-	-	NA*
Zinc	micrograms per litre	Monthly during discharge	0	-	-	-	-	NA*

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Comments: No discharge during this month

13 November 2026

Discharge and Monitoring Point 9: Air emissions monitoring

Pollutant	Unit of Measure	No. of Samples required	Lowest sample value	Mean of sample	Highest sample value	Licence Limit
Moisture content	Percent	Continuous	7.9	9.1	10.0	NA
Nitrogen oxides	parts per million	Continuous	2.6	5.5	9.8	25
Oxygen (O2)	Percent	Continuous	12.2	12.9	14.1	NA
Temperature	Degrees Celsius	Continuous	78.1	85.9	94.3	NA
Volumetric flow rate	cubic metres per second	Continuous	231.9	326.7	441.5	NA

Discharge and Monitoring Point 13: Air emissions monitoring

Pollutant	Unit of Measure	No. of Samples required	Lowest sample value	Mean of sample	Highest sample value	Licence Limit
Moisture content	Percent	Continuous	10.0	10.0	10.0	NA
Nitrogen oxides	parts per million	Continuous	11.3	11.4	11.5	25
Oxygen (O2)	Percent	Continuous	14.2	14.3	14.3	NA
Temperature	Degrees Celsius	Continuous	649.2	650.2	651.3	NA
Volumetric flow rate	cubic metres per second	Continuous	391.5	393.8	396.1	NA
Velocity	Metres per second	Continuous	37.8	37.8	37.8	NA

Notes: Moisture subsituted with conservative 10%

B3 Volume or Mass Monitoring Summary 13 November 2026

Monitoring Point 3: Sewage volume monitoring

Pollutant	Unit of Measure	No. of Samples required	No. of samples collected	Date Samples collected	Lowest result	Mean result	Highest result	Licence Limit
Sewage	Kilolitres per day	Continuous	**	NA	-	-	-	100

Notes: ** Continuous data recorded via inline flow meter

Comments: No irrigation this month