

Monthly Air Emissions Compliance Report

August 2026





Monthly Discharge to Air Compliance Executive Summary

Indicator	Carbon Monoxide	Oxides of Nitrogen (as NO ₂)	Total Particles	Sulfur Dioxide
Maximum Licence Limit (g/min)	139,000	51,600	24,100	104,000
Monthly Maximum Reported (g/min)	57,466	28,339	18,941	93,742
90th Percentile Licence Limit (g/min)	85,600	49,100	14,500	73,100
YTD Month End 90th Percentile (g/min)	15,112	24,586	9,984	44,693
Discharge to Air Licence Limit Compliance	100%	100%	100%	100%
Monitoring System Availability (%)	100%	100%	100%	100%



EPA Operating Licence Site Details

Licence Holder	EnergyAustralia Yallourn Pty Ltd
Licence Number	OL000010961
Premises Address	Eastern Rd, Yallourn VIC 3825
Site Description	This licence applies to a premises, where brown coal is mined and electricity is generated in a brown coal fired power station.
Reporting Period	August 2026
Licence Discharge Points	A1: Latitude -38.1769981; Longitude 146.345441 A2a: Latitude -38.1769981; Longitude 146.3454416 A2b: Latitude -38.1772303; Longitude 146.3447922
Websites	Permission Information and Performance Statements Types of Operating Licences EPA AirWatch Latrobe Valley Air Monitoring Network Inc.



Discharge to Air Licence Limits

Discharge Point	Indicator	Units ^[1]	90 th Percentile Limit ^[2]	Maximum Limit	Frequency
A1, A2α, A2b Bubble limit for A1, A2α, A2b	Carbon Monoxide	g/min	85,600	139,000	Continuous
	Oxides of Nitrogen (as NO2)	g/min	49,100	51,600	Continuous
	Total Particles	g/min	14,500	24,100	Continuous
	Sulfur Dioxide	g/min	73,100	104,000	Continuous

[1] g/min = grams per minute, 30-minute average
[2] 90th percentile limits are based on a 12-month rolling average



Monthly Air Emissions Daily Performance

Indicator	Carbon Monoxide Daily Maximum (g/min)	Oxides of Nitrogen (as NO ₂) Daily Maximum (g/min)	Total Particles ^[3] Daily Maximum (g/min)	Sulfur Dioxide Daily Maximum (g/min)
Maximum Limits	139,000	51,600	24,100	104,000
01-Aug-26	22,107	24,525	12,381	39,263
02-Aug-26	10,172	25,484	11,115	45,578
03-Aug-26	57,466	25,169	13,502	53,922
04-Aug-26	16,709	28,339	12,055	43,852
05-Aug-26	17,477	25,941	11,871	65,736
06-Aug-26	17,597	24,174	18,941	93,600
07-Aug-26	13,818	20,019	13,011	63,061
08-Aug-26	21,501	21,208	8,661	53,850
09-Aug-26	27,888	22,066	8,336	42,524
10-Aug-26	24,741	22,688	7,834	41,016
11-Aug-26	21,491	22,901	8,415	34,773
12-Aug-26	19,951	22,975	7,223	31,385
13-Aug-26	18,123	23,293	7,122	30,204
14-Aug-26	16,487	21,292	7,977	28,410
15-Aug-26	11,194	24,280	11,800	30,721
16-Aug-26	9,628	24,502	10,024	31,577
17-Aug-26	14,843	26,957	12,076	51,133
18-Aug-26	10,493	26,894	11,184	47,665
19-Aug-26	14,421	26,510	11,327	53,107
20-Aug-26	12,162	27,715	12,551	93,742
21-Aug-26	7,137	26,097	10,798	80,070
22-Aug-26	5,529	19,335	10,657	54,791
23-Aug-26	7,734	23,096	7,524	60,431
24-Aug-26	9,773	23,255	7,178	56,377
25-Aug-26	7,942	22,806	6,709	35,425
26-Aug-26	10,234	23,361	7,002	46,491
27-Aug-26	7,981	22,898	6,833	45,841
28-Aug-26	8,526	22,974	6,217	39,082
29-Aug-26	8,308	22,221	6,541	35,832
30-Aug-26	6,379	24,467	6,675	35,220
31-Aug-26	7,336	24,935	7,114	31,300

[3] In accordance with licence conditions OL_DA01.10.03 and OL_DA01.10.04 the discharge limits for particles do not apply during plant start-up and shut-down, or the accidental failure of major operating equipment, and have been excluded from this daily total.



Air Emissions 90th Percentile Performance [2]

	Carbon Monoxide (g/min)	Oxides of Nitrogen (as NO ₂) (g/min)	Total Particles [3] (g/min)	Sulfur Dioxide (g/min)
90th Percentile Licence Limits	85,600	49,100	14,500	73,100
90th Percentile (Month End)	15,112	24,586	9,984	44,693

[2] 90th percentile limits are based on a 12-month rolling average

[3] In accordance with licence conditions OL_DA01.10.03 and OL_DA01.10.04 the discharge limits for particles do not apply during plant start-up and shut-down, or the accidental failure of major operating equipment, and have been excluded from this daily total.



Licence Limit Exceedances

This table provides a summary and explanation of exceedances of air discharge limits.

Date	Indicator Exceeded	Location (A1, A2a, A2b)	Explanation
N/A	N/A	N/A	No exceedances of licence conditions were reported for the month.



Monitoring Systems Availability

This table provides a summary of missing data periods requiring substitutions used for determination of daily compliance status.

Date/Time	Loss of Availability (% of month)	Indicator	Location (A1, A2a, A2b)	Explanation
N/A	N/A	N/A	N/A	No Data losses were reported for the month.



Amendments to Previous Monthly Reports

No amendments required

No amendments have been made to previously published monthly air emissions reports as at the end of August 2026.

Yallourn Power Station - Licenced Discharge to Air Points

