

Monthly Air Emissions Compliance Report

September 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)	28,502	30,378	13,155	94,382
90th Percentile Licence Limit (g/min)	85,600	49,100	14,500	73,100
YTD Month End 90th Percentile (g/min)	14,649	24,827	10,064	46,947
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	September 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, A2a, A2b Bubble limit for A1, A2a, 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-Sep-26	5,492	24,856	8,923	28,969
02-Sep-26	18,505	25,752	10,983	48,841
03-Sep-26	10,986	26,380	10,361	57,540
04-Sep-26	9,396	28,769	13,155	74,438
05-Sep-26	7,366	23,329	8,148	42,716
06-Sep-26	5,751	22,127	10,458	37,934
07-Sep-26	10,701	26,829	9,862	75,592
08-Sep-26	11,538	30,378	11,544	94,382
09-Sep-26	28,502	29,336	11,565	82,082
10-Sep-26	17,757	28,595	11,373	81,708
11-Sep-26	19,860	27,400	9,795	74,604
12-Sep-26	12,263	21,255	12,352	50,800
13-Sep-26	6,471	17,297	8,045	38,526
14-Sep-26	5,480	16,300	7,640	38,904
15-Sep-26	4,301	16,582	7,396	33,284
16-Sep-26	6,582	18,205	9,271	29,664
17-Sep-26	11,259	18,206	8,988	32,032
18-Sep-26	25,377	17,051	9,679	30,007
19-Sep-26	9,858	10,929	7,044	23,569
20-Sep-26	13,926	9,390	6,917	23,752
21-Sep-26	13,698	17,790	11,681	37,918
22-Sep-26	13,042	18,610	9,520	38,620
23-Sep-26	10,193	18,559	10,842	55,691
24-Sep-26	17,427	19,271	11,097	55,962
25-Sep-26	11,359	17,577	10,973	52,532
26-Sep-26	11,469	17,913	10,837	49,112
27-Sep-26	8,309	18,129	10,627	39,325
28-Sep-26	9,418	18,556	12,540	35,333
29-Sep-26	4,467	18,497	7,505	30,393
30-Sep-26	11,703	17,794	11,709	31,962

[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)	14,649	24,827	10,064	46,947

[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 September 2026.

Yallourn Power Station - Licenced Discharge to Air Points

