

# **EnergyAustralia Yallourn Pty Ltd**

## **Monthly Air Emissions Compliance Report**

December 2025



**EnergyAustralia**  
LIGHT THE WAY

# Monthly Discharge to Air Compliance Summary

Indicator	Carbon Monoxide	Oxides of Nitrogen (as NO <sub>2</sub> )	Particles (Total)	Sulphur Dioxide
Maximum Licence Limit (g/min)	139,000	51,600	24,100	104,000
Monthly Maximum Reported (g/min)	42,558	25,071	8,749	43,993
90th Percentile Licence Limit (g/min)	85,600	49,100	14,500	73,100
YTD Month End 90th Percentile (g/min)	18,379	22,148	10,714	43,281
Discharge to Air Licence Limit Compliance	100%	100%	100%	100%
Monitoring System Availability (%)	100%	100%	100%	100%

# EPA Operating Licence Site Details

<b>Licence Holder</b>	EnergyAustralia Yallourn PTY LTD
<b>Licence Number</b>	OL000010961
<b>Premises Address</b>	Eastern Rd, Yallourn VIC 3825
<b>Site Description</b>	This licence applies to a premises, where brown coal is mined, and electricity is generated in a brown coal fired power station.
<b>Reporting Period</b>	December 2025
<b>Licence Discharge Points</b>	A1: Latitude -38.1769981; Longitude 146.345441
	A2a: Latitude -38.1769981; Longitude 146.3454416
	A2b: Latitude -38.1772303; Longitude 146.3447922
<b>Websites</b>	<a href="#">Permission Information and Performance Statements</a>
	<a href="#">Types of Operating Licences</a>
	<a href="#">EPA AirWatch</a>
	<a href="#">Latrobe Valley Air Monitoring Network Inc.</a>

# Discharge to Air Licence Limits

Discharge Point		Indicator	Units <sup>[1]</sup>	90th Percentile Limit <sup>[2]</sup>	Maximum Limit	Monitoring Frequency
A1 A2a A2b	Bubble Limit A1, A2a, A2b	Carbon Monoxide	g/min	<b>85,600</b>	<b>139,000</b>	Continuous
		Oxides of Nitrogen (as NO <sub>2</sub> )	g/min	<b>49,100</b>	<b>51,600</b>	Continuous
		Particles (Total)	g/min	<b>14,500</b>	<b>24,100</b>	Continuous
		Sulfur Dioxide	g/min	<b>73,100</b>	<b>104,000</b>	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 <sub>2</sub> ) Daily Maximum (g/min)	Particles (Total) Daily Maximum (g/min) [3]	Sulfur Dioxide Daily Maximum (g/min)
<b>Maximum Limits</b>	<b>139,000</b>	<b>51,600</b>	<b>24,100</b>	<b>104,000</b>
01-Dec-25	13,636	11,202	6,067	23,113
02-Dec-25	12,987	10,813	6,273	21,185
03-Dec-25	7,110	11,836	6,035	22,623
04-Dec-25	6,885	13,486	6,557	26,539
05-Dec-25	12,847	11,061	5,327	25,865
06-Dec-25	7,930	14,327	8,260	25,659
07-Dec-25	9,172	18,720	8,749	28,117
08-Dec-25	9,896	18,307	7,408	38,820
09-Dec-25	8,713	17,506	8,740	39,634
10-Dec-25	7,426	17,767	8,049	26,955
11-Dec-25	5,921	11,988	4,706	20,291
12-Dec-25	6,012	11,758	3,957	21,474
13-Dec-25	10,377	11,762	5,556	28,398
14-Dec-25	8,634	11,496	5,433	43,341
15-Dec-25	11,680	12,110	3,677	43,993
16-Dec-25	12,164	11,778	3,889	37,171
17-Dec-25	10,874	14,636	2,918	27,721
18-Dec-25	23,934	16,088	3,005	19,862
19-Dec-25	13,275	12,381	3,794	35,455
20-Dec-25	14,793	10,733	3,350	33,871
21-Dec-25	35,911	14,743	8,391	32,623
22-Dec-25	12,946	19,031	8,708	40,610
23-Dec-25	34,198	17,308	8,034	33,781
24-Dec-25	28,561	17,412	7,252	33,218
25-Dec-25	31,024	16,645	6,928	33,292
26-Dec-25	9,544	16,612	6,200	25,535
27-Dec-25	31,553	18,806	7,424	25,678
28-Dec-25	42,558	18,266	8,118	25,768
29-Dec-25	38,346	20,277	7,868	37,561
30-Dec-25	17,060	25,071	7,586	37,256
31-Dec-25	17,619	17,648	6,092	34,294

[3] In accordance with licence condition OL\_DA1.10.3 & and OL\_DA1.10.4 the discharge limits for particles do not apply during the plant start-up and shut-down or the accidental failure of major operating equipment and has been excluded from this daily total.

# Air Emissions 90th Percentile Performance <sup>[2]</sup>

	Carbon Monoxide (g/min)	Oxides of Nitrogen (as NO2) (g/min)	Particulate Matter (g/min) (Total) <sup>[3]</sup>	Sulfur Dioxide (g/min)
<b>90th Percentile Licence Limits</b>	<b>85,600</b>	<b>49,100</b>	<b>14,500</b>	<b>73,100</b>
90th Percentile (Month End)	18,379	22,148	10,714	43,281

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

[3] In accordance with licence condition LI\_DA1.10.3 & and LI\_DA1.10.4 the discharge limits for particles do not apply during the plant start-up and shut-down or the accidental failure of major operating equipment and has been excluded from this daily total.

# Monthly Data Explanation

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.

# Monthly Data Explanation

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

# Monthly Data Explanation

## Amendments to Previous Monthly Reports

No Amendment Required

# Yallourn Power Station - Licenced Discharge to Air Points

