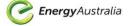


EnergyAustralia Yallourn Pty Ltd Monthly Air Emissions Compliance Report

December 2024

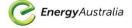
Monthly Discharge to Air Compliance Executive Summary					
Indicator	Carbon Monoxide	Oxides of Nitrogen (as NO ₂)	Particles (Total)	Sulphur Dioxide	
Maximum Licence Limit (g/min)	139,000	51,600	24,100	104,000	
Monthly Maximum Reported (g/min)	63,389	30,126	12,110	49,586	
90th Percentile Licence Limit (g/min)	85,600	49,100	14,500	73,100	
YTD Month End 90th Percentile (g/min)	18,878	23,565	12,331	35,513	
Discharge to Air Licence Limit Compliance		100%	100%	100%	
Monitoring System Availability (%)	100%	100%	100%	100%	



EPA Operating Licence Site Details				
Licence Holder	elder 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	December 2024			
	A1: Latitude -38.1769981; Longitude 146.345441			
Licence Discharge Points	A2a: Latitude -38.1769981; Longitude 146.3454416			
	A2b: Latitude -38.1772303; Longitude 146.3447922			
	Permission Information and Performance Statements			
Websites	Types of Operating Licences			
vvedsites	EPA AirWatch			
	Latrobe Valley Air Monitoring Network Inc.			

Discharge to Air Licence Limits						
Discharge Point		Indicator	Units [1]	90th Percentile Limit [2]	Maximum Limit	Frequency[3]
	A1, A2a, A2b Bubble Limit for A1, A2a, A2b	Carbon Monoxide	g/min	85,600	139,000	Continuous
A1, A2a,		Oxides of Nitrogen (as NO ₂)	g/min	49,100	51,600	Continuous
A2b		Particles (Total)	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
- [3] Monitoring Frequency

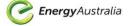


Monthly Air Emissions Daily Performance					
Indicator	Carbon Monoxide Daily Maximum (g/min)	Oxides of Nitrogen (as NO ₂) Daily Maximum (g/min)	Particles (Total)[5] Daily Maximum (g/min)	Sulfur Dioxide Daily Maximum (g/min)	
Maximum Limits	139,000	51,600	24,100	104,000	
01-Dec-24	10,568	18,437	10,338	28,124	
02-Dec-24	17,254	21,564	10,990	28,818	
03-Dec-24	22,317	18,314	9,609	26,083	
04-Dec-24	15,409	19,034	10,132	27,911	
05-Dec-24	28,831	21,789	11,223	31,113	
06-Dec-24	27,419	21,623	10,878	33,072	
07-Dec-24	28,751	18,087	10,377	30,167	
08-Dec-24	16,377	20,477	9,106	28,787	
09-Dec-24	30,477	19,351	8,711	29,350	
10-Dec-24	28,757	18,287	8,933	27,059	
11-Dec-24	19,193	19,616	9,212	26,281	
12-Dec-24	42,660	18,910	11,150	25,767	
13-Dec-24	29,912	18,281	9,589	32,425	
14-Dec-24	29,696	20,325	9,752	32,750	
15-Dec-24	63,389	19,609	8,386	32,665	
16-Dec-24	17,388	30,126	9,947	40,811	
17-Dec-24	22,354	18,784	9,853	39,546	
18-Dec-24	18,954	19,154	11,527	49,586	
19-Dec-24	15,936	19,957	11,525	48,967	
20-Dec-24	16,388	20,728	11,206	48,124	
21-Dec-24	14,621	18,922	12,110	40,658	
22-Dec-24	18,795	18,077	10,656	40,906	
23-Dec-24	18,422	13,955	6,790	30,254	
24-Dec-24	9,052	13,017	5,379	18,409	
25-Dec-24	11,293	12,807	5,849	17,557	
26-Dec-24	21,116	18,883	6,452	31,949	
27-Dec-24	24,052	12,920	7,693	29,160	
28-Dec-24	19,649	13,183	7,817	28,960	
29-Dec-24	18,499	13,132	6,800	26,542	
30-Dec-24	19,777	13,343	7,780	25,475	
31-Dec-24	16,513	12,963	7,301	34,793	

Air Emissions 90th Percentile Performance [2]					
	Carbon Monoxide (g/min)	Oxides of Nitrogen (as NO ₂) (g/min)	Particles (Total) [4] (g/min)	Sulfur Dioxide (g/min)	
90th Percentile Licence Limits	85,600	49,100	14,500	73,100	
90th Percentile (Month End)	18,878	23,565	12,331	35,513	

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

^[4] 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.



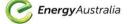
Monthly Data Explanation

Licence Limit Exceedances

This table provides a summary and explanation of exceedances of air discharge limits				
Date	Indicator Exceeded (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	This table provides a summary of missing data periods requiring substitutions used for determination of daily compliance status					
Date/Tim	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.		



Yallourn Power Station - Licenced Discharge to Air Points



