AGL LOY YANG PTY LTD

Monthly Monitoring Report

Licence Number:	**OL000011149**
Licensee:	**AGL Loy Yang Pty Ltd**
Premises Address:	**Bartons Lane**
	Traralgon VIC 3844
Reporting Period:	**1 October 2026 to 31 October 2026**

Introduction

AGL Loy Yang is situated in the Latrobe Valley, approximately 165 kilometres east of Melbourne. AGL Loy Yang holds an Environment Protection Authority (EPA) Operating Licence (OL000011149) for the operation of the Loy Yang A Power Station and the adjacent Loy Yang brown coal mine.

AGL Loy Yang's emissions to air from the Power Station result from the combustion of coal to produce electricity. The products of coal combustion include sulphur dioxide (SO_2), oxides of nitrogen (NOx), carbon monoxide (CO), and particles.

AGL Loy Yang has four generating units. Discharge points 1-4 are the corresponding power station unit stacks. Each unit (discharge points 1-4) is fitted with a Continuous Emissions Monitoring System (CEMS) for sulphur dioxide, oxides of nitrogen, carbon monoxide, and particles.

This monitoring report relates to the air emissions monitoring activities specified in conditions OL_DA04 and OL_DA04.02 of EPA Operating Licence OL000011149.

There may be differences when comparing the information reported on a daily basis and the information reported in the monthly report. Apparent non-compliances may be the result of instrument calibration, an instrument failure, or an error in the data transfer process. The data validation process at the end of each month, which involves checking the accuracy and quality of the data, will identify these and they will be explained in the monthly report.

If you have any questions regarding the information presented, please contact AGL Loy Yang via lymonitoring@agl.com.au

October 2026 Data Summary

Discharge Point	1 - 4															
Monitoring	Continuous															
Indicator	Carbon Monoxide				Oxides of Nitrogen				Particles				Sulphur Dioxide			
Limit Type	Maximum 90th percentile		Maximum Daily		Maximum 90th percentile		Maximum Daily		Maximum 90th percentile		Maximum Daily		Maximum 90th percentile		Maximum Daily	
Max Limit	40,000 g/min		121,600 g/min		73,600 g/min		96,500 g/min		16,200 g/min		39,500 g/min		200,000 g/min		400,000 g/min	
Date	Max Value	Status	Max Value	Status	Max Value	Status	Max Value	Status	Max Value	Status	Max Value	Status	Max Value	Status	Max Value	Status
01/10/2026	8,926		1,980		43,920		34,757		10,524		10,332		97,458		142,318	
02/10/2026	8,926		2,174		43,920		35,667		10,529		11,588		97,762		129,913	
03/10/2026	8,920		5,340		43,917		32,479		10,530		12,075		97,744		75,887	
04/10/2026	8,935		6,332		43,932		32,931		10,541		12,904		97,872		113,104	
05/10/2026	8,926		3,337		43,920		32,382		10,562		20,122		98,299		130,383	
06/10/2026	8,920		3,536		43,917		29,262		10,562		7,388		98,470		123,540	
07/10/2026	8,920		2,850		43,917		32,063		10,562		8,437		98,614		120,464	
08/10/2026	8,910		4,824		43,917		36,842		10,562		6,852		98,702		126,706	
09/10/2026	8,920		2,965		43,920		20,604		10,562		21,860		98,726		96,295	
10/10/2026	8,920		5,503		43,920		33,328		10,564		21,006		98,739		113,249	
11/10/2026	8,920		4,201		43,920		35,458		10,564		10,257		98,739		89,878	
12/10/2026	8,910		8,156		43,920		30,056		10,564		7,622		98,863		114,311	
13/10/2026	8,929		11,473		43,920		27,608		10,564		4,960		98,863		85,310	
14/10/2026	8,932		11,870		43,920		29,171		10,564		4,184		98,863		59,007	
15/10/2026	8,935		12,439		43,920		35,012		10,564		3,503		98,863		66,636	
16/10/2026	8,932		2,989		43,920		35,399		10,564		4,133		98,863		79,225	
17/10/2026	8,931		2,693		43,920		38,848		10,564		5,944		98,863		83,782	
18/10/2026	8,931		2,447		43,920		35,138		10,564		7,544		98,863		66,780	
19/10/2026	8,929		1,583		43,920		27,333		10,565		12,170		98,863		63,895	
20/10/2026	8,929		3,201		43,920		33,931		10,565		8,176		98,863		51,447	
21/10/2026	8,927		2,531		43,920		37,830		10,566		11,040		98,863		55,858	
22/10/2026	8,927		3,410		43,920		37,867		10,568		12,394		98,863		59,449	
23/10/2026	8,927		3,106		43,920		30,728		10,568		7,625		98,863		57,465	
24/10/2026	8,955		21,570		43,920		31,921		10,568		5,038		98,863		52,510	
25/10/2026	8,949		1,794		43,920		33,500		10,568		7,171		98,863		49,155	
26/10/2026	8,949		2,563		43,920		32,664		10,568		7,612		98,863		51,565	
27/10/2026	8,938		2,698		43,920		35,126		10,568		10,570		98,863		54,552	
28/10/2026	8,938		10,705		43,920		42,707		10,585		16,109		98,863		65,125	
29/10/2026	8,935		5,438		43,920		30,904		10,588		13,879		98,863		50,180	
30/10/2026	8,935		8,181		43,920		33,936		10,583		16,436		98,863		61,432	
31/10/2026	8,929		4,560		43,920		30,905		10,566		12,260		98,702		44,105	

Monitoring System Availability

No monitoring system failures were recorded in October 2026.

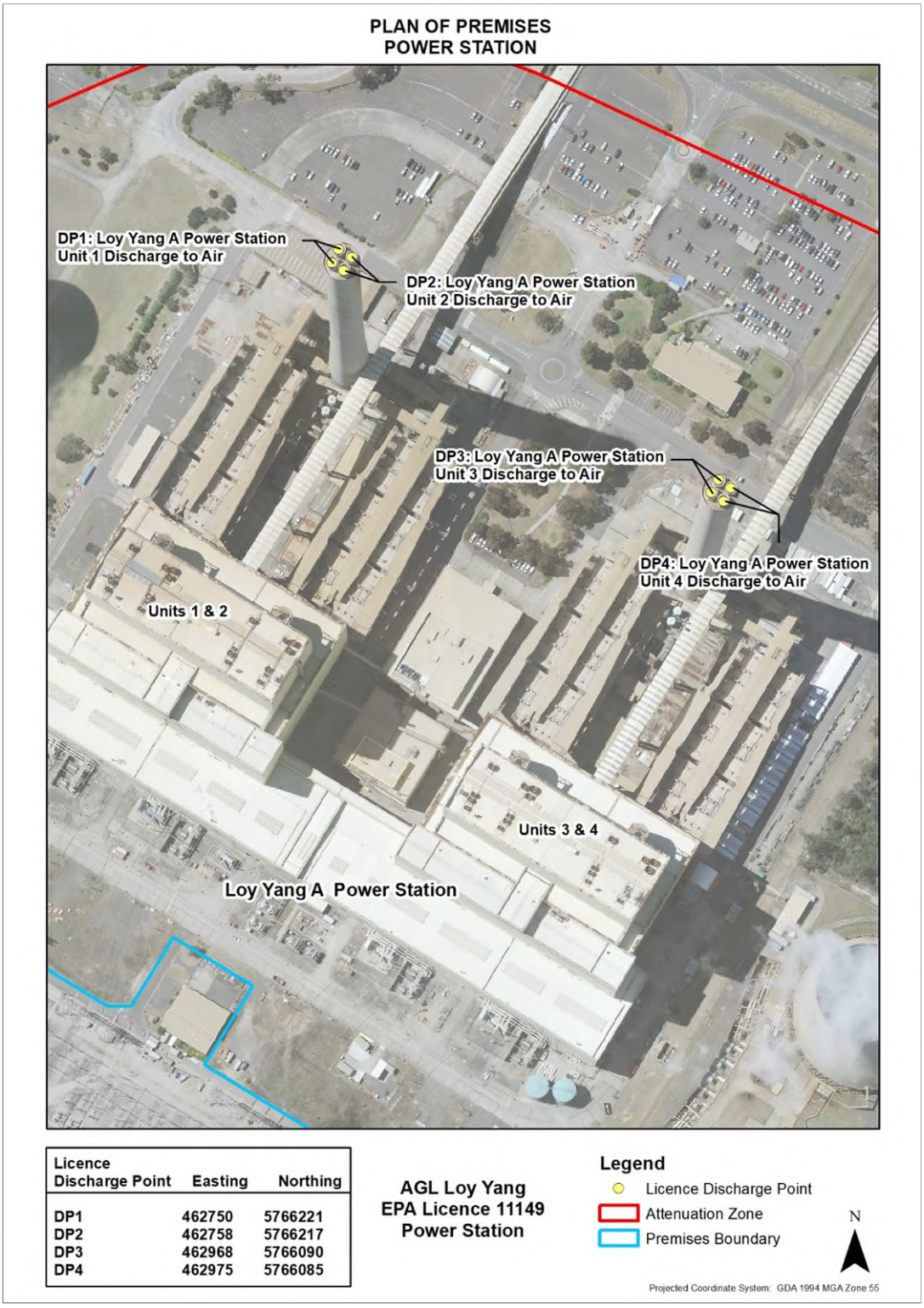
Details of any exceedances of discharge limits

No exceedances of discharge limits were recorded during October 2026

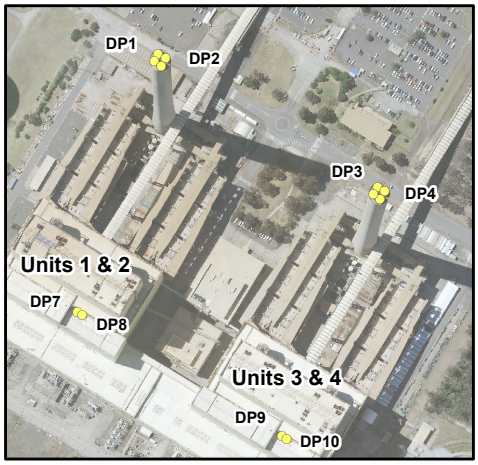
Details of any corrections made to previous reports

No corrections have been made to any previous reports.

AGL Loy Yang Site Plan

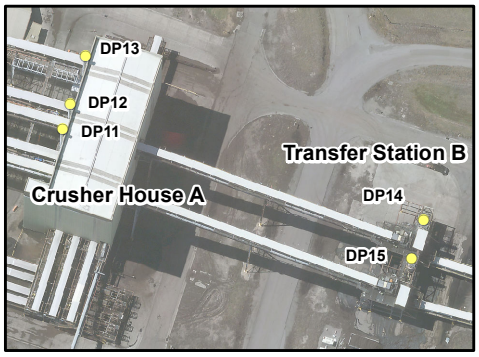


PLAN OF PREMISES



Enlargement A
Loy Yang A Power Station

Licence Discharge Point	Easting	Northing
L160	460010	5769368
L171	460022	5765887
DP1	462750	5766221
DP2	462758	5766217
DP3	462968	5766090
DP4	462975	5766085
DP7	462670	5765965
DP8	462675	5765963
DP9	462872	5765842
DP10	462878	5765840
DP11	463507	5766308
DP12	463510	5766316
DP13	463515	5766332
DP14	463627	5766278
DP15	463623	5766265



Enlargement B
Cusher House A & Transfer Station B

TRARALGON TOWNSHIP
L160 Licence Discharge Point
LCC Transfer Station
Traralgon Creek
LOY YANG MINE
Old Hyland Highway
Traralgon Creek Road
See Enlargement B
See Enlargement A
Hyland Highway
Scales Road
Mattingly Hill Road
Settling Pond
L171 Licence Discharge Point
Hyland Highway
A Station
B Station
OB Runoff Pond
Ash Pond
Fire Service Dam
LOY YANG OVERBURDEN DUMP
Traralgon Creek Road
Flora Reserve
LCC Landfill Site

Legend

- Licence Discharge Point
- Attenuation Zone
- Premises Boundary

AGL Loy Yang
EPA Licence 11149

N

Projected Coordinate System: GDA 1994 MGA Zone 55