

Colongra Power Station Monthly Summary Report July 2025

Premises Details

Environment Protection Licence No. 13036

Premises Name Snowy Hydro Limited **Premises Name** Colongra Power Station

Premises Address Off Scenic Drive, Budgewoi NSW 2262

Link to EPA Public Register Click Here

Link to EPL13036 on EPA Public Register Click Here

Summary of Monitoring Data

Monitoring Location / EPA ID No.	Pollutant	Unit of Measure	Monitoring Frequency	Monitoring Period	Min Hourly Average	Mean Hourly Average	Max Hourly Average	100 Percentile Concentration Limit	Published Date	Comment
1	Nitrogen Oxides - Gas	mg/m³	Continuous during discharge	July 2025	39.3	45.5	49.0	60	1 Aug 2025	
1	Nitrogen Oxides - Diesel	mg/m³	Continuous during discharge	July 2025	0.0	0.0	0.0	90	1 Aug 2025	No diesel generation during the month
2	Nitrogen Oxides - Gas	mg/m³	Continuous during discharge	July 2025	42.1	43.2	44.5	60	1 Aug 2025	
2	Nitrogen Oxides - Diesel	mg/m³	Continuous during discharge	July 2025	0.0	0.0	0.0	90	1 Aug 2025	No diesel generation during the month
3	Nitrogen Oxides - Gas	mg/m³	Continuous during discharge	July 2025	43.3	46.5	49.6	60	1 Aug 2025	
3	Nitrogen Oxides - Diesel	mg/m³	Continuous during discharge	July 2025	0.0	0.0	0.0	90	1 Aug 2025	No diesel generation during the month
4	Nitrogen Oxides - Gas	mg/m³	Continuous during discharge	July 2025	0.0	0.0	0.0	60	1 Aug 2025	No generation during the month
4	Nitrogen Oxides - Diesel	mg/m³	Continuous during discharge	July 2025	0.0	0.0	0.0	90	1 Aug 2025	No generation during the month

Notes on data summary:

- Sampling is undertaken in accordance with the "Approved Methods for the Sampling and Analysis of Air Pollutants in NSW", Method CEM-2
- Sample Type and Location: Discharge to air emissions monitoring from turbine exhaust stacks
- For the purpose of the licence, Nitrogen Oxides means: Nitrogen Dioxide (NO2) or Nitric Oxide (NO) or both, as NO2 equivalent.
- mg/m³ refers to milligrams per metre cubed



Correction Log

Monitoring Location / EPA ID No.	Pollutant	Unit of Measure	Monitoring Frequency	Monitoring Period	Original Data	Date Originally Published	Corrected Data	Date Corrected	Reason for Correction

Aerial Image and Monitoring Locations

Note: Site boundaries and monitoring locations displayed are indicative only.

