

Colongra Power Station Monthly Summary Report April 2025

Premises Details

Environment Protection Licence No. 13036
Licencee's 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/m ³ | Continuous during discharge | April 2025 | 43.5 | 43.7 | 43.8 | 60 | 2 May 2025 | |
| 1 | Nitrogen Oxides - Diesel | mg/m ³ | Continuous during discharge | April 2025 | 69.2 | 69.2 | 69.2 | 90 | 2 May 2025 | |
| 2 | Nitrogen Oxides - Gas | mg/m ³ | Continuous during discharge | April 2025 | 35.4 | 39.0 | 41.5 | 60 | 2 May 2025 | |
| 2 | Nitrogen Oxides - Diesel | mg/m ³ | Continuous during discharge | April 2025 | 74.1 | 74.1 | 74.1 | 90 | 2 May 2025 | |
| 3 | Nitrogen Oxides - Gas | mg/m ³ | Continuous during discharge | April 2025 | 31.6 | 37.7 | 44.1 | 60 | 2 May 2025 | |
| 3 | Nitrogen Oxides - Diesel | mg/m ³ | Continuous during discharge | April 2025 | 77.3 | 77.3 | 77.3 | 90 | 2 May 2025 | |
| 4 | Nitrogen Oxides - Gas | mg/m ³ | Continuous during discharge | April 2025 | 44.1 | 46.4 | 47.6 | 60 | 2 May 2025 | |
| 4 | Nitrogen Oxides - Diesel | mg/m ³ | Continuous during discharge | April 2025 | 79.4 | 79.8 | 80.1 | 90 | 2 May 2025 | |

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 |
|----------------------------------|-----------|-----------------|----------------------|-------------------|---------------|---------------------------|----------------|----------------|-----------------------|
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Aerial Image and Monitoring Locations

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

