

HEZ Power Station Annual Emissions Monitoring Report - 2026

Premises Details

Environment Protection Licence No. 21466
Licencee's Name Snowy Hydro Limited
Premises Name HEZ Power Station
Premises Address 105 Bromage Road, Abermain NSW 2326

Link to EPA Public Register [Click Here](#)

Link to EPL21466 on EPA Public Register [Click Here](#)

Summary of Monitoring Data

| Monitoring Location / EPA ID No. | Pollutant | Unit of Measure | Monitoring Frequency | Sample Method | Sample Date | Data Received | Published Date | No. Samples Required | No. Samples Collected | Min Value | Average Value | Max Value | EPL Limit | Comments |
|----------------------------------|-----------------|-------------------|----------------------|---------------|-------------|---------------|----------------|----------------------|-----------------------|-----------|---------------|-----------|-----------|--|
| 1 | Carbon Monoxide | mg/m ³ | Yearly | TM-32 | 7 May 2026 | 10 Jun 2026 | 22 Jun 2026 | 1 | 1 | 51 | 51 | 51 | 300 | Reference conditions: Dry, 273K, 101.3kPa Oxygen correction: 10% Result averaged over one hour |
| 1 | Nitrogen Oxides | mg/m ³ | Yearly | TM-11 | 7 May 2026 | 10 Jun 2026 | 22 Jun 2026 | 1 | 1 | 56 | 56 | 56 | 200 | Reference conditions: Dry, 273K, 101.3kPa Oxygen correction: 10% Result averaged over one hour |
| 1 | Solid Particles | mg/m ³ | Yearly | TM-15 | 7 May 2026 | 10 Jun 2026 | 22 Jun 2026 | 1 | 1 | 5.7 | 5.7 | 5.7 | 20 | Reference conditions: Dry, 273K, 101.3kPa Oxygen correction: 10% Result averaged over one hour |
| 2 | Carbon Monoxide | mg/m ³ | Yearly | TM-32 | 7 May 2026 | 10 Jun 2026 | 22 Jun 2026 | 1 | 1 | 40 | 40 | 40 | 300 | Reference conditions: Dry, 273K, 101.3kPa Oxygen correction: 10% Result averaged over one hour |
| 2 | Nitrogen Oxides | mg/m ³ | Yearly | TM-11 | 7 May 2026 | 10 Jun 2026 | 22 Jun 2026 | 1 | 1 | 37 | 37 | 37 | 200 | Reference conditions: Dry, 273K, 101.3kPa Oxygen correction: 10% Result averaged over one hour |
| 2 | Solid Particles | mg/m ³ | Yearly | TM-15 | 7 May 2026 | 10 Jun 2026 | 22 Jun 2026 | 1 | 1 | 16 | 16 | 16 | 20 | Reference conditions: Dry, 273K, 101.3kPa Oxygen correction: 10% Result averaged over one hour |
| 3 | Carbon Monoxide | mg/m ³ | Yearly | TM-32 | 8 May 2026 | 10 Jun 2026 | 22 Jun 2026 | 1 | 1 | 44 | 44 | 44 | 300 | Reference conditions: Dry, 273K, 101.3kPa Oxygen correction: 10% Result averaged over one hour |
| 3 | Nitrogen Oxides | mg/m ³ | Yearly | TM-11 | 8 May 2026 | 10 Jun 2026 | 22 Jun 2026 | 1 | 1 | 71 | 71 | 71 | 200 | Reference conditions: Dry, 273K, 101.3kPa Oxygen correction: 10% Result averaged over one hour |
| 3 | Solid Particles | mg/m ³ | Yearly | TM-15 | 8 May 2026 | 10 Jun 2026 | 22 Jun 2026 | 1 | 1 | 7.3 | 7.3 | 7.3 | 20 | Reference conditions: Dry, 273K, 101.3kPa Oxygen correction: 10% Result averaged over one hour |

Notes on data summary:

- Sampling is undertaken in accordance with the sample methods specified for each pollutant, and contained in the "Approved Methods for the Sampling and Analysis of Air Pollutants in NSW"
- Sample Type and Location: Discharge to air emissions monitoring from exhaust stacks serving engines 1-6 (Point 1), 7-12 (Point 2), and 13-16 (Point 3).
- 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 | Sample Date | 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.

