

HEZ Power Station Annual Emissions Monitoring Report - 2025

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	No. Samples Required	No. Samples Collected	Min Value	Average Value	Max Value	EPL Limit	Sample Date	Data Received	Published Date	Comments
1	Carbon Monoxide	mg/m ³	Yearly	TM-32	1	1	51	51	51	300	28 May 2025	20 Jun 2025	24 Jun 2025	Reference conditions: Dry, 273K, 101.3kPa Oxygen correction: 10% Result averaged over one hour
1	Nitrogen Oxides	mg/m ³	Yearly	TM-11	1	1	72	72	72	200	28 May 2025	20 Jun 2025	24 Jun 2025	Reference conditions: Dry, 273K, 101.3kPa Oxygen correction: 10% Result averaged over one hour
1	Solid Particles	mg/m ³	Yearly	TM-15	1	1	5.2	5.2	5.2	20	28 May 2025	20 Jun 2025	24 Jun 2025	Reference conditions: Dry, 273K, 101.3kPa Oxygen correction: 10% Result averaged over one hour
2	Carbon Monoxide	mg/m ³	Yearly	TM-32	1	1	47	47	47	300	28 May 2025	20 Jun 2025	24 Jun 2025	Reference conditions: Dry, 273K, 101.3kPa Oxygen correction: 10% Result averaged over one hour
2	Nitrogen Oxides	mg/m ³	Yearly	TM-11	1	1	44	44	44	200	28 May 2025	20 Jun 2025	24 Jun 2025	Reference conditions: Dry, 273K, 101.3kPa Oxygen correction: 10% Result averaged over one hour
2	Solid Particles	mg/m ³	Yearly	TM-15	1	1	2.9	2.9	2.9	20	28 May 2025	20 Jun 2025	24 Jun 2025	Reference conditions: Dry, 273K, 101.3kPa Oxygen correction: 10% Result averaged over one hour
3	Carbon Monoxide	mg/m ³	Yearly	TM-32	1	1	45	45	45	300	29 May 2025	20 Jun 2025	24 Jun 2025	Reference conditions: Dry, 273K, 101.3kPa Oxygen correction: 10% Result averaged over one hour
3	Nitrogen Oxides	mg/m ³	Yearly	TM-11	1	1	83	83	83	200	29 May 2025	20 Jun 2025	24 Jun 2025	Reference conditions: Dry, 273K, 101.3kPa Oxygen correction: 10% Result averaged over one hour
3	Solid Particles	mg/m ³	Yearly	TM-15	1	1	16	16	16	20	29 May 2025	20 Jun 2025	24 Jun 2025	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

Aerial Image and Monitoring Locations

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

