

HEZ Power Station Annual Emissions Monitoring 2024

Environmental Protection Licence No:	21466
Licensee:	Snowy Hydro Limited
Licensee address:	PO Box 332 Cooma NSW 2630
Premises:	HEZ Power Station, 105 Bromage Road Abermain NSW 2326
Location description:	Bank Exhaust Stacks
Monitoring frequency and period	Annually between 25 November 2023 and 25 November 2024.
EPA identification number:	Points 1, 2 and 3 - Discharge to Air Emissions Monitoring
Link to NSW EPA Public Register	

The Emissions Testing report was issued on 5 July 2024.

Sample Location	Sample Date	Pollutant	Unit of Measure	Number of times monitored during the period	EPL Concentration Limit (mg/m ³)	Result (mg/m ³)	Compliant (Yes/No)
EPA Point 1: Stack serving Engines 1-6	2 May 2024	Carbon Monoxide	mg/m ³	2	300	53	Yes
		Solid Particles	mg/m ³		10 (POEO Act Llimit = 50)	12	No
		Nitrogen Oxides	mg/m ³		200	44	Yes
	19 June 2024	Carbon Monoxide	mg/m ³		300	51	Yes
		Solid Particles	mg/m ³		10 (POEO Act Llimit = 50)	9.3	Yes
		Nitrogen Oxides	mg/m ³		200	57	Yes
EPA Point 2: Stack serving Engines 7-12	1 May 2024	Carbon Monoxide	mg/m ³	3	300	38	Yes
		Solid Particles	mg/m ³		10 (POEO Act Llimit = 50)	14	No
		Nitrogen Oxides	mg/m ³		200	20	Yes
	18 June 2024	Carbon Monoxide	mg/m ³		300	39	Yes
		Solid Particles	mg/m ³		10 (POEO Act Llimit = 50)	13	No
		Nitrogen Oxides	mg/m ³		200	29	Yes
	19 June 2024	Carbon Monoxide	mg/m ³		300	38	Yes
		Solid Particles	mg/m ³		10 (POEO Act Llimit = 50)	6.7	Yes
		Nitrogen Oxides	mg/m ³		200	53	Yes

HEZ Power Station Annual Emissions Monitoring 2024

Sample Location	Sample Date	Pollutant	Unit of Measure	Number of times monitored during the period	EPL Concentration Limit (mg/m ³)	Result (mg/m ³)	Compliant (Yes/No)
EPA Point 3: Stack serving Engines 13-16	1 May 2024	Carbon Monoxide	mg/m ³	2	300	43	Yes
		Solid Particles	mg/m ³		10 (POEO Act Llimit = 50)	12	No
		Nitrogen Oxides	mg/m ³		200	60	Yes
	18 June 2024	Carbon Monoxide	mg/m ³		300	45	Yes
		Solid Particles	mg/m ³		10 (POEO Act Llimit = 50)	5.5	Yes
		Nitrogen Oxides	mg/m ³		200	77	Yes

Monitoring Point Location Plan:

