

Permit Number: EPR/DB3592HH/A001

Operator: Centrica Distributed Generation Limited

Facility: Pencoed Peaking Power Plant

Form Number: Air1 / 27/06/2025

Reporting of emissions to air for the period from DD/MM/YYYY to DD/MM/YYYY

Emission Point	Substance / Parameter	Emission		Result ^[1]	Test Method ^[2]	Sample Date and Times ^[3]	Uncertainty ^[4]
		Limit Value	Reference Period				
A1	Oxides of nitrogen (NO ₂ and NO expressed as NO ₂)	95 mg/m ³	Periodic (average over one hour)		MCERTS BS EN 14792		
	Carbon Monoxides (CO)	None set	Periodic		MCERTS BS EN 15058		
A2	Oxides of nitrogen (NO ₂ and NO expressed as NO ₂)	95 mg/m ³	Periodic (average over one hour)		MCERTS BS EN 14792		
	Carbon Monoxides (CO)	None set	Periodic		MCERTS BS EN 15058		
A3	Oxides of nitrogen (NO ₂ and NO expressed as NO ₂)	95 mg/m ³	Periodic (average over one hour)		MCERTS BS EN 14792		
	Carbon Monoxides (CO)	None set	Periodic		MCERTS BS EN 15058		
A4	Oxides of nitrogen (NO ₂ and NO expressed as NO ₂)	95 mg/m ³	Periodic (average over one hour)		MCERTS BS EN 14792		
	Carbon Monoxides (CO)	None set	Periodic		MCERTS BS EN 15058		

Emission Point	Emission		Reference Period	Result ^[1]	Test Method ^[2]	Sample Date and Times ^[3]	Uncertainty ^[4]
	Substance / Parameter	Limit Value					
A5	Oxides of nitrogen (NO ₂ and NO expressed as NO ₂)	95 mg/m ³	Periodic (average over one hour)		MCERTS BS EN 14792		
	Carbon Monoxides (CO)	None set	Periodic		MCERTS BS EN 15058		
A6	Oxides of nitrogen (NO ₂ and NO expressed as NO ₂)	95 mg/m ³	Periodic (average over one hour)		MCERTS BS EN 14792		
	Carbon Monoxides (CO)	None set	Periodic		MCERTS BS EN 15058		
A7	Oxides of nitrogen (NO ₂ and NO expressed as NO ₂)	95 mg/m ³	Periodic (average over one hour)		MCERTS BS EN 14792		
	Carbon Monoxides (CO)	None set	Periodic		MCERTS BS EN 15058		
A8	Oxides of nitrogen (NO ₂ and NO expressed as NO ₂)	95 mg/m ³	Periodic (average over one hour)		MCERTS BS EN 14792		
	Carbon Monoxides (CO)	None set	Periodic		MCERTS BS EN 15058		
A9	Oxides of nitrogen (NO ₂ and NO expressed as NO ₂)	95 mg/m ³	Periodic (average over one hour)		MCERTS BS EN 14792		
	Carbon Monoxides (CO)	None set	Periodic		MCERTS BS EN 15058		
A10	None set	None set	Nones set		None set		

Emission Point	Substance / Parameter	Emission		Result ^[1]	Test Method ^[2]	Sample Date and Times ^[3]	Uncertainty ^[4]
		Limit Value	Reference Period				

- [1] The result given is the maximum value (or the minimum value in the case of a limit that is expressed as a minimum) obtained during the reporting period, expressed in the same terms as the emission limit value. Where the emission limit value is expressed as a range, the result is given as the 'minimum – maximum' measured values.
- [2] Where an internationally recognised standard test method is used the reference number is given. Where another method that has been formally agreed with Natural Resources Wales is used, then the appropriate identifier is given. In other cases the principal technique is stated, for example gas chromatography.
- [3] For non-continuous measurements the date and time of the sample that produced the result is given. For continuous measurements the percentage of the process operating time covered by the result is given.
- [4] The uncertainty associated with the quoted result at the 95% confidence interval, unless otherwise stated.

Signed
 (Authorised to sign as representative of Operator)

Date.....

Permit Number: EPR/DB3592HH/A001

Operator: Centrica Distributed Generation Limited

Facility: Pencoed Peaking Power Plant

Form Number: [Energy1](#) / 27/06/2025

Reporting of Energy Usage for the year [2006](#)

Energy Source	Energy Usage		Specific Usage (MWh/unit output)
	Quantity	Primary Energy (MWh)	
Electricity *	MWh		
Natural Gas	MWh		
TOTAL	-		

* Conversion factor for delivered electricity to primary energy = 2.4

Operator's comments :

Signed
(Authorised to sign as representative of Operator)

Date.....