

Permit Number: PAN-004134

Operator:

Cadoxton Power Ltd

Facility: Cadoxton Reserve Power Limited
Sully Moors Road Barry CF64 5RP

Form Number:

Air1 / 16/09/2019

Reporting of emissions to air for the period from 16/09/2019 to 16/09/2022

Emission Point	Substance / Parameter	Emission Limit Value	Reference Period	Result ^[1]	Test Method ^[2]	Sample Date and Times ^[3]	Uncertainty ^[4]
G1 – G8	Oxides of nitrogen (NO and NO ₂ expressed as NO ₂)	190 mg/m ³	Periodic (average over one hour) (if MCERTS)	G1, 177.42 mg/m ³	MCERTS BS EN 14792 2017	03/10/2019 11:30 – 12:40	3
				G2, 168.05 mg/m ³		13:07 – 14:07	3
				G3, 180.21 mg/m ³		14:49 – 15:49	3
				G4, 168.04 mg/m ³		16:13 – 17:13	3
				G5, 181.08 mg/m ³		14:39 – 15:39	3
				G6, 178.41 mg/m ³		16:15 – 17:15	3
				G7, 175.42 mg/m ³		13:07 – 14:07	3
				G8, 180.91 mg/m ³		11:26 – 12:41	3

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 the Environment Agency 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 

Date... 20 November 2019

(Authorised to sign as representative of Operator)