

Permit Number: EPR/GP3890VT

Operator: InSource Energy (Rogerstone) Ltd/ SSE

Facility: Rogerstone Park

Form Number: Air1 / 01/03/11

## Reporting of emissions to air for the period from 01/01/2014 to 31/12/2014

Emission Point	Substance / Parameter	Emission		Result <sup>[1]</sup>	Test Method <sup>[2]</sup>	Sample Date and Times <sup>[3]</sup>	Uncertainty <sup>[4]</sup>
		Limit Value	Reference Period				
CHP Exhaust Stack	Oxides of Nitrogen	500mg/Nm <sup>3</sup>	Hourly Mean	218	EN 14792:2005	13/05/2014 12:37 – 13:37	+/- 8.8
	Carbon monoxide	1400mg/ Nm <sup>3</sup>	Hourly Mean	748	EN 15058:2006	13/05/2014 12:37 – 13:37	+/- 38
	Sulphur dioxide	350mg/Nm <sup>3</sup>	Hourly Mean	30	EN 14791:2005	13/05/2014 12:44 – 13:44	+/- 2.5
	Total volatile organic compounds including methane	1000mg/Nm <sup>3</sup>	Hourly Mean	1636	BS EN 12619	13/05/2014 12:38 – 13:38	+/- 50
	Non methane volatile organic compounds	75mg/Nm <sup>3</sup>	Hourly Mean	1.7	BS EN 13649:2002	13/05/2014 11:23 – 12:23	+/- 0.36
Flare Stack	Oxides of Nitrogen	No limit set	None specified				
	Carbon monoxide	No limit set	None specified				
	Total volatile organic compounds including methane	No limit set	None specified				

[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 13/03/2015

(Authorised to sign as representative of InSource Energy (Rogerstone) Ltd/ SSE)