

Permit Number: RP3133LD Operator: RWE Generation UK plc
 Installation: Aberthaw Power Station Form Number: Process1 / 30/11/07
 Reporting of process monitoring for the period from 01/07/2018 to 31/07/2018

Emission Point	Substance / Parameter	Emission Limit Value	Reference Period	Result [1]	Test Method [2]	Sample Date and Times [3]	Uncertainty [4]
A13 (unit 7 absorber inlet)	Particulate Matter (mg/m3) (maximum hourly average value)	-	Continuous	Station Shutdown		01 - 31/07/2018	MCERT monitor
A13 (unit 7 absorber inlet)	Particulate Matter (mg/m3) (monthly average value)	-	Continuous			01 - 31/07/2018	MCERT monitor
A14 (unit 8 absorber inlet)	Particulate Matter (mg/m3) (maximum hourly average value)	-	Continuous			01 - 31/07/2018	MCERT monitor
A14 (unit 8 absorber inlet)	Particulate Matter (mg/m3) (monthly average value)	-	Continuous			01 - 31/07/2018	MCERT monitor
A15 (unit 9 absorber inlet)	Particulate Matter (mg/m3) (maximum hourly average value)	-	Continuous			01 - 31/07/2018	MCERT monitor
A15 (unit 9 absorber inlet)	Particulate Matter (mg/m3) (monthly average value)	-	Continuous			01 - 31/07/2018	MCERT monitor

[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 Agency is used, then the appropriate identifier is given. In other cases the principal technique is stated, e.g. gas chromatography. To be confirmed upon completion of permit improvement condition reference IC20.
 [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 ... *R.T. Powell* Date 28/08/2018 (Authorised to sign as representative of Operator)

Reporting of deposited particulate matter for the period from 04/07/2018 to 02/08/2018

Operator: RWE Generation UK plc Form: Deposition1 /30/11/07

Location: Aberthaw Version: V.6 Nov 2006

Permit/Variation Number: RP3133LD

Monitoring Point	Substance / Parameter	Guidance Value (mg/m ³ /day)	Result ^[1] (mg/m ³ /day)	Test Method ^[2]	Sample Date and Times ^[3]	Accreditation/ Certification ^[4]	Uncertainty ^[5]
Font-y-gary	Total deposited particulate matter	80-100	43.4	BS 1747-1:1969 and best practice guidelines	Continuous	-	-
East Aberthaw Sidings	Total deposited particulate matter	80-100	73.4	BS 1747-1:1969 and best practice guidelines	Continuous	-	-
Rail Bend	Total deposited particulate matter	80-100	80.2	BS 1747-1:1969 and best practice guidelines	Continuous	-	-
Quarry North	Total deposited particulate matter	80-100	44.9	BS 1747-1:1969 and best practice guidelines	Continuous	-	-
Quarry South	Total deposited particulate matter	80-100	67.3	BS 1747-1:1969 and best practice guidelines	Continuous	-	-

[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 Agency is used, then the appropriate identifier is given. In other cases the principal technique is stated, e.g. colorimetry.

[3] For non-continuous measurements the date and time of the sample that produced the result is given. For continuous measurements, or flow/time proportional samples, the percentage of the process operating time covered by the monitoring is given.

[4] The accreditation status of the equipment and/or the monitoring organisation, as appropriate, for the methods used for both sampling and analysis.

[5] The uncertainty associated with the quoted result at the 95% confidence interval, unless otherwise stated.

R. T. Powell

Signed Date... 28/08/18
(authorised to sign as representative of the Operator)