

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 ...

1st January 2020

...to... 31st January 2020

| Emission Point              | Substance / Parameter                                        | Emission Limit Value | Reference Period | Result <sup>[1]</sup> | Test Method <sup>[2]</sup> | Sample Date and Times <sup>[3]</sup> | Uncertainty <sup>[4]</sup> |
|-----------------------------|--------------------------------------------------------------|----------------------|------------------|-----------------------|----------------------------|--------------------------------------|----------------------------|
| A13 (unit 7 absorber inlet) | Particulate Matter (mg/m3)<br>(maximum hourly average value) | -                    | Continuous       | FGD Units Not Running |                            | 01 - 31/01/2020                      | MCERT monitor              |
| A13 (unit 7 absorber inlet) | Particulate Matter (mg/m3)<br>(monthly average value)        | -                    | Continuous       |                       |                            | 01 - 31/01/2020                      | MCERT monitor              |
| A14 (unit 8 absorber inlet) | Particulate Matter (mg/m3)<br>(maximum hourly average value) | -                    | Continuous       |                       |                            | 01 - 31/01/2020                      | MCERT monitor              |
| A14 (unit 8 absorber inlet) | Particulate Matter (mg/m3)<br>(monthly average value)        | -                    | Continuous       |                       |                            | 01 - 31/01/2020                      | MCERT monitor              |
| A15 (unit 9 absorber inlet) | Particulate Matter (mg/m3)<br>(maximum hourly average value) | -                    | Continuous       |                       |                            | 01 - 31/01/2020                      | MCERT monitor              |
| A15 (unit 9 absorber inlet) | Particulate Matter (mg/m3)<br>(monthly average value)        | -                    | Continuous       |                       |                            | 01 - 31/01/2020                      | 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 

Date 24/02/2020

(Authorised to sign as representative of Operator)