

The Company Secretary  
RWE npower plc  
Windmill Hill Business Park,  
Whitehall Way,  
Swindon,  
SN5 6PB

**Our ref: EPR/RP3133LD**

**Date: 14<sup>th</sup> November 2014**

Dear Sir / Madam,

**Request for further information on compliance with IED Chapter III ELVs for Large Combustion Plant**

**Permit reference: EPR/RP3133LD**

**Operator: RWE npower plc**

**Facility: Aberthaw Power Station, The Leys, Aberthaw, Barry, CF62 4ZW**

The requirements of the Industrial Emissions Directive (IED) 2010/75/EU are given force in England through the Environmental Permitting (England and Wales) Regulations 2010 (the EPR) (as amended).

The IED makes special provisions for Large Combustion Plant (LCP) under Chapter III, introducing new Emission Limit Values (ELVs) applicable to LCP, referred to in Article 30(2) and set out in Annex V.

The IED provides a period of transition towards the new ELVs via Article 32, the Transitional National Plan (TNP). It also makes provision for plant that wish to be exempted from compliance with the new ELVs in Article 33, the Limited Life Derogation (LLD).

We are reviewing your environmental permit and will apply conditions which apply appropriate ELVs. Compliance with Chapter III is required from 1 January 2016 unless your installation is subject to the TNP or a LLD.

In order to implement your chosen Chapter III compliance route, we will vary your permit to include the relevant conditions. To do this we will require a number of specific details relating to each LCP. We are required to set Best Available Technique (BAT) based ELVs for sulphur dioxide, oxides of nitrogen, carbon monoxide and dust, which will require a demonstration of BAT for each LCP.

Please find enclosed an information notice issued under regulation 60(1) of the EPR that relates to the above permit. **The notice specifies the information we require and that you must provide it, in writing, by 31 March 2015.**

In order to apply a consistent approach across the Combustion Sector, the Environment Agency consulted with the associated trade industry bodies on an IED Review Paper, a copy of which we attach. This document sets out the Environment

Agency's and Natural Resources Wales' (NRW) approach to implementing the IED for the period 1 January 2016 until implementation of the revised Combustion BREF BAT conclusions.

Please refer to:-

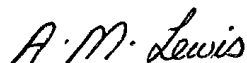
- i. IED BAT ESI Review paper 28 October 2014

This review will be charged as a 'normal' variation, See 'Environmental Permitting Charging Scheme & Guidance' at GOV.UK. Your Operational Risk Appraisal (OPRA) score will be used to calculate the charge. However, where your OPRA score includes complexities which are not combustion related they may be removed from the complexity attribute. All other attributes will remain unaltered.

For plant which enter into the TNP or LLD, NRW and the Environment Agency intends to follow the Commission's response to FAQ IED:2010/75/EU: that is, not to apply the relevant LCP BRef BAT-AELs to TNP and LLD combustion plant, for the duration of those derogations.

If you have any questions about this notice, please phone me on (03000) 654358 or email me at [anna.lewis@naturalresourceswales.gov.uk](mailto:anna.lewis@naturalresourceswales.gov.uk)

Yours faithfully,



Anna Lewis  
Principal Permitting Officer

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Wales Permitting Centre (Cardiff), Natural Resources Wales, Cambria House, 29 Newport Road, Cardiff. CF24 0TP

Gwefan/Website [www.cyfoethnaturiolcymru.gov.uk](http://www.cyfoethnaturiolcymru.gov.uk)  
[www.naturalresourceswales.gov.uk](http://www.naturalresourceswales.gov.uk)

Croesewir gohebiaeth yn y Gymraeg a'r Saesneg  
Correspondence welcomed in Welsh and English