

Notice of variation with introductory note

The Environmental Permitting (England & Wales) Regulations 2010

RWE Generation UK plc

Didcot A Power Station

Didcot

Oxfordshire

OX11 7HA

Variation application number

EPR/YP3030LR/V005

Permit number

EPR/YP3030LR

Didcot A Power Station

Permit number EPR/YP3030LR

Introductory note

This introductory note does not form a part of the notice

The following notice gives notice of the variation of an environmental permit.

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).

This variation notice refers to the operation of large combustion plant (LCP), as defined by articles 28 and 29 of the Industrial Emissions Directive (IED). Environmental Permit EPR/YP3030LR has been varied by the Environment Agency to facilitate the implementation of the special provisions for LCP given in the IED, by the 1 January 2016 (Article 82(3)). The IED makes special provisions for LCP under Chapter III.

This variation notice sets condition 2.1.2 into Environmental Permit EPR/YP3030LR to ensure that the site can only operate in accordance with Chapter III of the Industrial Emissions Directive. The Operator, RWE Generation UK plc, must demonstrate their compliance with Chapter III of the Industrial Emissions Directive, should they wish to operate the site and must have obtained written approval from the Environment Agency before operating.

The power station comprises:

- Four predominantly coal fired boilers each of 1492.5 MW thermal input with combustion gases passing through electrostatic precipitators (EP's) before being released to air from the top of a 199m high four single flue combined windshield stack (LCP Windshield 1). Alternative fuels include biomass, propane, heavy fuel oil and natural gas.
- Four gas oil fired open cycle gas turbines (OCGT's) each of 98 MW thermal input used for start-up and system support with combustion gases released to air from the top of a 101m high combined single flue stack (LCP Windshield 2).

This introductory note also confirms the updated LCP numbers in accordance with the most recent DEFRA LCP reference numbers. The LCP reference is changed as follows:

- LCP 242 is changed to LCP 275

The schedules specify the changes made to the original permit.

The status log of a permit sets out the permitting history, including any changes to the permit reference number.

Status log of the permit		
Description	Date	Comments
Application EPR/YP3030LR/A001	Duly made 31/03/2006	
Submission of additional air dispersion modelling	05/09/2006	
Submission of site plan for permit	23/11/2006	
Permit determined EPR/YP3030LR	28/03/2007	Original permit issued to RWE npower plc.
Variation Notice KP3238XZ issued	03/03/2008	
Variation application EPR/YP3030LR/V003	Duly made 13/05/2013	
Variation determined EPR/YP3030LR	07/08/2013	Varied permit issued.
Part surrender application	Duly made	Application to partially surrender the permitted

Status log of the permit		
Description	Date	Comments
EPR/YP3030LR/S004	06/10/2014	area south of Moor Ditch at Didcot A Power Station. Company name change to RWE Generation UK plc.
Part surrender determined EPR/YP3030LR	09/01/2015	Part surrender complete.
Variation determined EPR/YP3030LR/V005 (PAS Billing ref: LP3532RS)	16/12/2015	Agency initiated variation to include condition 2.1.2 requiring the operator to provide evidence that the facility will operate in accordance with Chapter III of the Industrial Emissions Directive. Varied permit issued.

Other existing licences/authorisations/registrations relating to this site		
Operator	Permit number	Date of issue
RWE npower (Water Abstraction)	28/39/18/59	17/05/2000

End of introductory note.

Notice of variation

The Environmental Permitting (England and Wales) Regulations 2010

The Environment Agency in exercise of its powers under regulation 20 of the Environmental Permitting (England and Wales) Regulations 2010 varies

Permit number

EPR/YP3030LR

Issued to

RWE Generation UK plc (“the operator”)

whose registered office is

Windmill Hill Business Park

Whitehill Way

Swindon

Wiltshire

SN5 6PB

company registration number **03892782**

to operate a regulated facility at

Didcot A Power Station

Didcot

Oxfordshire

OX11 7HA

to the extent set out in the schedules.

The notice shall take effect from 01/01/2016.

Name	Date
J Linton	16/12/2015

Authorised on behalf of the Environment Agency

Schedule 1 – conditions to be deleted

None.

Schedule 2 – conditions to be amended

None.

Schedule 3 – conditions to be added

The following conditions are added following an Environment Agency initiated variation

- 2.1.2 No activities, listed in Section 1.1 A(1)(a) of the environmental permitting regulations, authorised by this permit shall take place unless the operator has submitted a report in writing to the Environment Agency for approval, demonstrating compliance with Chapter III of the Industrial Emissions Directive, and has obtained written approval from the Environment Agency.