

Notice of variation with introductory note

The Environmental Permitting (England & Wales) Regulations 2010

Thames Power Services Limited

Barking Power Station
Chequers Lane
Dagenham
Essex
RM9 6PF

Variation application number

EPR/RP3133BH/V005

Permit number

EPR/RP3133BH

Barking Power Station

Permit number EPR/RP3133BH

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/RP3133BH 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/RP3133BH to ensure that the site can only operate in accord with Chapter III of the Industrial Emissions Directive. The Operator, Thames Power Services Limited, 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.

This introductory note also confirms the updated LCP numbers in accordance with the most recent DEFRA LCP reference numbers. The Barking Power Station comprises five gas turbines (with a combined thermal input of 2,125MWth), two steam turbines and all ancillary equipment required for the generation of electricity for export to the national grid. The power station has two CCGT modules, or power blocks, capable of operating independently with the LCP references changing as follows:

- LCP 279 is changed to LCP 345
- LCP 280 is changed to LCP 346;
- LCP 281 is changed to LCP 347
- LCP 282 is changed to LCP 348
- LCP 283 is changed to LCP 349

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 RP3133BH	Duly Made 13/03/06	
Additional Information Received		Received 17/07/06
Request to extend determination	16/08/06	22/08/06
Request to extend determination	24/11/06	29/11/06
Permit determined	22/12/06	
Application EPR/RP3133BH/V002	Duly made 13/09/10	
Additional information received		12/10/10
Variation issued	04/11/10	
Variation determined EPR/RP3133BH/V003	11/03/13	Environment Agency Initiated Variation, to incorporate Eel Regulations improvement
Variation determined EPR/ RP3133BH/V004	Issued 25/09/14	Environment Agency Initiated Variation, to add an improvement condition requiring a cost benefit appraisal to ensure compliance with the

Status log of the permit		
Description	Date	Comments
		Eels Regulations. Effective 1/10/14.
Variation determined EPR/RP3133BH/V005 (PAS Billing ref: MP3432RB)	14/12/2015	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.

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/RP3133BH

Issued to

Thames Power Services Limited (“the operator”)

whose registered office is

Chequers Lane

Dagenham

Essex

RM9 6PF

company registration number **02624730**

to operate a regulated facility at

Barking Power Station

Chequers Lane

Dagenham

Essex

RM9 6PF

to the extent set out in the schedules.

The notice shall take effect from 01/01/2016

Name	Date
J Linton	14/12/2015

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 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.