

Notice of variation with introductory note

Environmental Permitting (England & Wales) Regulations 2010

Lynemouth Power Limited

Lynemouth Power Station
Ashington
Northumberland
NE63 9NW

Variation application number

EPR/FP3137CG/V003

Permit number

EPR/FP3137CG

Lynemouth Power Station

Permit number EPR/FP3137CG

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.

An application for variation was made by Lynemouth Power Limited and duly made on 24/04/2014, requiring an amendment to the site footprint and expansion of the installation boundary for Environmental Permit EPR/FP3137CG. An administrative change to the site address postcode has also been implemented through this variation.

The purpose of the site expansion is to incorporate a new coal yard that both relocates and increases the space available for the storage of coal. The additional area is adjacent to the existing coal yard and will allow a sufficient coal stock to be maintained during the construction of the proposed biomass fuel handling and storage facility for the conversion of Lynemouth Power Station from coal to biomass. Fuel handling, storage and processing (including coal) are listed as directly associated activities within Environmental Permit EPR/FP3137CG.

No new site emission points have been created as a result of this variation.

This variation incorporates the changes required by the Industrial Emissions Directive. This includes the amendment of the wording of several permit conditions relating to notifications, and also includes the addition of a condition relating to a requirement for monitoring of groundwater and soil.

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 BL6861IT	14/12/01	
Request for information	10/04/02	
Response to request for information	04/05/02	
Request for information	20/05/02	
Response to request for information	14/06/02	
Request for information	26/07/02	
Response to request for information	26/09/02	
Site Report – received	24/10/02	
Noise Survey - received	01/11/02	
Permit Issue - BL6861IT	14/05/03	Determined.

Status log of the permit

Description	Date	Comments
(EPR/BL6861IT/A001)		
Application for Variation WP3830BQ	13/09/04	1. Recycle 3rd party anode butts Additional storage buildings
(EPR/BL6861IT/V002)		2. Extension of introduction of new limits for HALE 3. Increase S content of green anode
Additional Information received	18/01/04	
Variation WP3830BQ (EPR/BL6861IT/V002)	09/11/04	Determined.
Application for Variation YP3631SV	25/07/05	1. Modifications to potline emissions 2. Modification to A17 emission limits 3. Potline operating amperage 4. 12 monthly rolling average particulate reporting 5. Specify areas for spent potline storage, demolition and crushing/screening 6. Chlorine abatement plant
(EPR/BL6861IT/V003)		
Variation YP3631SV (EPR/BL6861IT/V003)	10/08/05	Determined
Application for Substantial Variation UP3234LL (EPR/BL6861IT/V004)	31/03/06	Extend installation boundary to include Power Station
Request for further information	15/06/06	
Response to request for further information	17/08/06	
Request for further information	14/07/06	
Response to request for further information	17/08/06	
Request for further information	11/08/06	
Response to request for further information	31/08/06	
Response to request for further information	06/08/07	
Variation UP3234LL (Consolidated Permit) (EPR/BL6861IT/V004)	31/10/07	Determined
Application for Variation EA/EPR/BL6861IT/V005	31/10/08	12 changes to various aspects of the permit (reference KP3935GM)
Response to request for further information	28/10/08	
Response to request for	13/02/09	

Status log of the permit

Description	Date	Comments
further information		
Variation EA/EPR/BL6861IT/V005	20/02/09	Determined
Application for Variation EA/EPR/BL6861IT/V006	04/05/10	Administrative change to amend the permit holders registered office address (reference UP3332TT)
Variation EA/EPR/BL6861IT/V006	27/05/10	Determined.
Variation EA/EPR/BL6861IT/V007	18/06/10	Agency led variation to implement requirements of the Pollution Prevention and Control (Combustion Plants) (England) Directions 2007 (reference QP3236TF) Determined.
Application for Variation EA/EPR/BL6861IT/V008	08/09/10	Variation to amend methodology & mass emissions reporting, removal of rolling reduction in emission limits, use of PFO and RALF. (reference SP3130HF)
Variation EA/EPR/BL6861IT/V008	06/12/10	Determined.
Application for Variation EA/EPR/6861IT/V009	28/07/11	Variation for conversion of the Power Station to 100% biomass fuel (reference MP3434FW)
Requests for further information	09/08/11 17/08/11 18/08/11 14/10/11	Received 17/08/11 Received 20/08/11 Received 12/09/11 Received 26/10/11
Variation EA/EPR/BL6861IT/V009	15/11/11	Determined.
Application EPR/BL6861IT/T010 (part transfer of permit EPR/BL6861IT)	28/11/12	Application to transfer the power station to Lynemouth Power Limited.
Transfer EPR/FP3137CG	18/12/12	Transfer of power station complete. Determined.
Agency Initiated Variation EPR/FP3137CG/V002	11/03/13	Environment Agency Initiated Variation, to incorporate Eel Regulations improvement condition. Determined.
Application for Variation EPR/FP3137CG/V003	24/04/14	Duly Made. Application to extend site boundary and include new coal storage area.
Variation Determined EPR/FP3137CG/V003	14/05/14	

End of introductory note.

Notice of variation

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/FP3137CG

issued to:
Lynemouth Power Limited (“the operator”)

whose registered office is
Trigonos
Windmill Hill Business Park
Whitehall Way
Swindon
SN5 6PB

company registration number **07866585**

to operate a regulated facility at
Lynemouth Power Station
Ashington
Northumberland
NE63 9NW

to the extent set out in the schedules.

The notice shall take effect from 14/05/2014.

Name	Date
A.J. Nixon	14 May 2014

Authorised on behalf of the Environment Agency

Schedule 1 – conditions to be deleted

None

Schedule 2 – conditions to be amended

The following conditions are amended as a result of the application made by the operator;

Condition 2.2.1 refers to the Site Plan at schedule 7 of Environmental Permit EPR/FP3137CG which is amended by the inclusion of a revised Site Plan at Schedule 4 of this Variation Notice (EPR/FP3137CG/V003).

2.2.1 The activities shall not extend beyond the site, being the land shown edged in green on the site plan at schedule 4 to this variation notice.

Condition 2.3.1 refers to table S1.2 which is amended to include reference to variation application EPR/FP3137CG/V003 and is set as follows:

Table S1.2 Operating techniques		
Description	Parts	Date Received
Application BL6861IT	The response to questions 2.1, 2.2 and 2.3 given in sections 2.3, 2.3.2, 2.3.9, 2.3.10, 2.3.11, 2.3.12, 2.3.13 and 2.3.14 of the application	14/12/2001
Response to Schedule 4 Part 1 Notice	Response to questions 2 and 4	13/05/2002
Response to Schedule 4 Part 1 Notice	Response to questions 6, 7, 8, 9, 10, 11 and 13	24/06/2002
Response to Schedule 4 Part 1 Notice	Response to questions 1, 2 and 3	30/09/2002
Application for Variation WP3830LQ	Whole Document	13/09/2004
Application for Variation YP3631SV	Whole Document	25/07/2005
Application for Variation UP3234LL	The response to questions B2.1, B2.2 and B2.3	31/03/2006
Additional Information	Whole Document	17/08/2006
Additional Information	Whole Document	06/08/2007
Application for variation EA/EPR/BL6861IT/V008	Whole Document including additional variation application information dated August 2010 submitted with variation application SP3130HF	08/09/2010
Supplementary information	Specification for HFO and gas oil fuel mix	12/11/2010
Application for variation EA/EPR/BL6861IT/V009	Whole document	28/07/2011
Application for variation EPR/FP3137CG/V003	Form EPC: Application for an environmental permit – Part C3 varying a bespoke installation permit, Question 3	19/03/2014
Further Information Request EPR/FP3137CG/V003	Further Information Response – received electronically by email	04/04/2014

Condition 2.4.1 refers to table S1.3 which is amended to include improvement condition (IC) 23 and (IC) 24, which are set as follows:

Table S1.3 Improvement programme requirements

Reference	Requirement	Date
IC23	The operator shall review and amend the Site Protection Monitoring Program (SPMP) to reflect the inclusion, assessment and monitoring of the new coal storage area, as illustrated in Schedule 4 of the variation notice (EPR/FP3137CG/V003); the revised SPMP will be submitted to the Environment Agency for approval.	01/10/2014
IC24	A revised closure plan shall be submitted to the Environment Agency. The plan shall take into consideration the new coal storage area.	01/10/2014

The following conditions are amended as detailed, following an Environment Agency initiated variation, as a result of the implementation of the Industrial Emissions Directive:

Conditions 4.3.1 and 4.3.2 are amended to reflect the requirements of the Industrial Emissions Directive and read as follows;

- 4.3.1 (a) In the event that the operation of the activities gives rise to an incident or accident which significantly affects or may significantly affect the environment, the operator must immediately—
- (i) inform the Environment Agency,
 - (ii) take the measures necessary to limit the environmental consequences of such an incident or accident, and
 - (iii) take the measures necessary to prevent further possible incidents or accidents;
- (b) in the event of a breach of any permit condition the operator must immediately—
- (i) inform the Environment Agency, and
 - (ii) take the measures necessary to ensure that compliance is restored within the shortest possible time;
- (c) in the event of a breach of permit condition which poses an immediate danger to human health or threatens to cause an immediate significant adverse effect on the environment, the operator must immediately suspend the operation of the activities or the relevant part of it until compliance with the permit conditions has been restored.
- 4.3.2 Any information provided under condition 4.3.1 (a)(i), or 4.3.1 (b)(i) where the information relates to the breach of a limit specified in the permit, shall be confirmed by sending the information listed in Schedule 5 to this permit within the time period specified in that schedule.

Schedule 6 is amended to include a new expression and definition following the implementation of the Industrial Emissions Directive, as follows:

“Industrial Emissions Directive” means DIRECTIVE 2010/75/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 24 November 2010 on industrial emissions.

Schedule 3 – conditions to be added

The following conditions are added as detailed, following an Environment Agency initiated variation, as a result of the implementation of the Industrial Emissions Directive:

Condition 3.3.5 is added to ensure compliance with the Industrial Emissions Directive.

- 3.3.5 Periodic monitoring shall be carried out at least once every 5 years for groundwater and 10 years for soil, unless such monitoring is based on a systematic appraisal of the risk of contamination.

Schedule 4 – amended plan

Amended plan attached



End of Variation Notice.