

Natural Resources Wales permitting decisions

Centrica Barry Limited – Barry Power Station Decision Document

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Permit Surrender

The application number is: **EPR/JP3333LV/S005**

The operator is: **Centrica Barry Limited**

The Installation is located at: **Barry Power Station, Sully Moors Road, Sully, CF64 5YU.**

We have decided to accept the surrender of the permit for **Barry Power Station** operated by **Centrica Barry Limited**. The permit number is **EPR/JP3333LV**.

The operator applied to surrender their permit as they wish to decommission the power station. The full surrender application was received 30th March 2020 and was duly made as of 9th June 2020. A full surrender site condition report and site closure plan was submitted to NRW within the application.

We are satisfied that the necessary measures have been taken to avoid any pollution risk and to return the site to a satisfactory state. We consider in reaching that decision we have taken into account all relevant considerations and legal requirements.

Purpose of this document

This decision document:

- explains how the operator's application has been determined
- provides a record of the decision-making process
- shows how all relevant factors have been taken into account

Confidential information

A claim for commercial or industrial confidentiality has not been made.

Identifying confidential information

We have not identified information provided as part of the application that we consider to be confidential. The decision was taken in accordance with our guidance on commercial confidentiality.

Extent of the surrender application

The operator has applied to surrender the permit in full.

Pollution risk

The site condition report submitted to NRW in support of the surrender application was referenced: 'Condition Report in Support of Environmental Permit No. JP3333LV Full Surrender. Barry Power Station, Vale of Glamorgan'. The report was completed by Geosyntec Consultants Limited on behalf of the operator, Centrica Barry Limited. Geoscience specialists at NRW have reviewed the report in line with the principles contained within 'Regulatory Guidance Note, RGN 9: Surrender' and concluded that the information presented in the report indicates that the site is in a 'satisfactory state' and that there appears to have been no notable deterioration in soil and groundwater condition during the life of the permitted installation. On this basis, NRW have no concerns and have no objection to the surrender of the permit.

We are satisfied that the necessary measures have been taken to avoid a pollution risk resulting from the operation of the regulated facility. Barry Centrica Limited operated the plant in accordance with the externally accredited ISO14001 Environment Management System and conditions contained within this permit. Measures were required by the permit to prevent pollution from the emissions of

substances not controlled by emission limits. As a result of the site investigation report completed as part of permit application the installation was considered to present a very low risk of future contamination to soil and groundwater due to the comprehensive preventative measures that were in place.

We are satisfied that the necessary measures have been taken to return the site of the regulated facility to a satisfactory state. The application included a site closure plan which has been reviewed by the regulatory compliance officer. The closure plan specifies a number of actions that will be completed during decommissioning and demolition in order to protect the environment. All power generation operations ceased at the installation on 30th April 2019. The operator carried out an intrusive investigation to collect data on soil and groundwater for comparison with reference data which supported the site condition report. Demolition has been carried out and in the absence of ability to visit the site during the Covid-19 pandemic, drone photographs have been provided by the operator to prove demolition has been completed. The regulatory compliance officer has provided a formal sign-off through a compliance assessment report (CAR) form.

Satisfactory state

We are satisfied that the necessary measures have been taken to return the site of the regulated facility to a satisfactory state. In coming to this decision we have had regard to the state of the site before the facility was put into operation.