

Natural Resources Wales permitting decisions

Western Bio-Energy Limited (Western Wood Energy Plant – Margam) Minor Technical Variation Decision Document

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Minor Technical Variation

The application number/the permit/variation number is: EPR/ZP3939GL/V004

The applicant /operator is: Western Bio-Energy Limited

The Installation is located at: Western Wood Energy Plant – Margam, Longlands Lane, Margam, Port Talbot, SA13 2NR

We have decided to issue the variation for Western Wood Energy Plant - Margam operated by Western Bio-Energy Limited.

The variation was of Minor Technical in nature and involved the addition of two waste codes to the permit:

Waste code	Description
02	Wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing, food preparation and processing
02 01	Wastes from agriculture, horticulture, aqua culture, forestry, hunting and fishing
02 01 03	Plant-tissue waste

Waste code	Description
19	Wastes from waste management facilities, off-site waste water treatment plants and the preparation of water intended for human consumption and water for industrial use
19 12	Wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified
19 12 07	Wood other than that mentioned in 19 12 06

Both waste codes are exempt from the requirements of Industrial Emissions Directive Chapter IV as listed in point (b) of point 31 of Article 3;

vegetable waste from agriculture and forestry

(v) wood waste with the exception of wood waste which may contain halogenated organic compounds or heavy metals as a result of treatment with wood preservatives or coating and which includes, in particular, such wood waste originating from construction and demolition waste

There are no changes to the permitted annual feedstock or thermal input capacity.

We consider in reaching that decision we have taken into account all relevant considerations and legal requirements and that the permit will ensure that the appropriate level of environmental protection is provided.

Purpose of this document

This decision document:

- explains how the application has been determined
- provides a record of the decision-making process
- shows how all relevant factors have been taken into account
- justifies the specific conditions in the permit other than those in our generic permit template.

Unless the decision document specifies otherwise we have accepted the applicant's proposals.

Key issues of the decision

Receipt of application

Confidential information

No claim for confidentiality was made.

Consultation

The consultation requirements were identified and implemented. The decision was taken in accordance with RGN 6 High Profile Sites, our Public Participation Statement and our Working Together Agreements.

A consultation was not required as part of this application.

Operator

We are satisfied that the operator is the person who will have control over the operation of the facility after the issue of the variation. The decision was taken in accordance with EPR RGN 1 Understanding the meaning of operator.

The facility

The regulated facility is an installation which comprises the following activities listed in Part 2 of Schedule 1 to the Environmental Permitting Regulations and the following directly associated activities.

- Schedule 1, Section 5.1 A(1)(b): The incineration of non-hazardous waste in an incineration or co-incineration plant with a capacity exceeding 3 tonnes per hour.

Legislation

NRW is satisfied that this decision is compatible with its general purpose of pursuing the sustainable management of natural resources in relation to Wales and applying the principles of sustainable management of natural resources

All applicable European directives have been considered in the determination of the application.

The site

No site plan was required as part of this application. There are no changes to the site plan as part of this variation.

Site condition report

A site condition report was not required as part of this application.

Biodiversity, Heritage, Landscape and Nature Conservation

The application did not require an assessment of its potential to affect species or habitats as the variation involved the addition of two waste codes that are exempt under Chapter (IV) of the Industrial Emissions Directive and there are no changes to throughput or thermal input capacity.

Environmental Risk Assessment

There was no environmental risk assessment completed as part of this application as there is no change to emissions.

Monitoring

There are no changes to monitoring in the permit as part of this variation.

Reporting

There are no changes to reporting in the permit as part of this variation.

Operating techniques

We have reviewed the techniques used by the operator and compared these with the relevant guidance notes. We have reviewed the waste acceptance procedures in accordance with *How to comply with your environmental permit (Version 8)* and are in agreement that the operator can meet these standards.

The permit conditions

Updating permit conditions during consolidation

There has been no consolidation as part of this variation.

Use of conditions other than those from the template

There has been no other conditions added to the permit as part of this variation.

Raw materials

There is no change to raw materials in the permit as part of this variation.

Waste types

We have specified the permitted waste types, descriptions and quantities, which can be accepted at the regulated facility.

We are satisfied that the operator can accept these wastes for the following reasons as their waste acceptance procedures have been reviewed with How to comply with your environmental permit (version 8) and meet the standards.

There is no change to permitted throughput of waste as part of this variation.

Pre-operational conditions

There is no pre-operational conditions imposed as part of this variation.

Improvement conditions

There are no improvement conditions imposed as part of this variation.

Conditions where the consent of another person is needed.

The consent of another person was not required as part of this variation.

Incorporating the application

We have specified that the applicant must operate the permit in accordance with descriptions in the application, including all additional information received as part of the determination process.

These descriptions are specified in the Operating Techniques table in the permit.

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