

Notice of variation with introductory note

Environmental Permitting (England & Wales) Regulations 2010

Western Bio-Energy Limited

Western Wood Energy Plant – Margam
Longland Lane
Margam
Port Talbot
SA13 2NR

Variation application number

EPR/ZP3939GL/V002

Permit number

EPR/ZP3939GL

Western Wood Energy Plant – Margam

Permit number EPR/ZP3939GL

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.

Schedule 1 to the Environmental Permitting Regulations has been updated by the Environmental Permitting (England and Wales) (Amendment) Regulations 2013 to reflect the implementation of the Industrial Emissions Directive into England and Wales. This variation implements the changes made to Schedule 1 of the Regulations into Table S1.1 of the permit. Table S1.1 specifies the activities authorised by the permit.

The schedules to this variation 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/ZP3939GL/A001	Duly made 16/09/08	
Additional information requested	11/09/08	Received 03/10/08
Additional information submitted	21/10/08	
Additional information requested	27/11/08	Received 23/12/08 and 17/02/09
Permit determined EPR/ZP3939GL	18/08/09	
Agency variation determined EPR/ZP3939GL/V002	04/03/13	Agency variation to implement the changes introduced by IED

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/ZP3939GL

issued to:
Western Bio-Energy Limited (“the operator”)

whose registered office is

First Floor
Standbrook House
2-5 Old Bond Street
London
W1S 4PD

company registration number **04622111**

to operate a regulated facility at

Western Wood Energy Plant – Margam
Longland Lane
Margam
Port Talbot
SA13 2NR

to the extent set out in the schedules.

The notice shall take effect from 04/03/2013

Name	Date
Damien Matthias	04/03/2013

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 detailed, following an Environment Agency initiated variation

- Table S1.1 is amended to reflect the changes to Schedule 1 of the Environmental Permitting Regulations introduced by the Industrial Emissions Directive. The table now reads:

Table S1.1 activities		
Activity listed in Schedule 1 of the EP Regulations	Description of specified activity and WFD Annex I and II operations	Limits of specified activity and waste types
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.	Combustion of biomass in a travelling grate combustor for the production of steam and electricity.	From receipt of biomass fuels and other consumable materials to the production and supply of steam to turbine for electricity generation.
Directly Associated Activity		
Electrical power generation.	Generation of electricity via steam turbines for use on site and transfer to National Grid.	From transfer of steam to turbines, generation of electricity and its transfer to the National Grid or for use on site.
Water treatment plant.	Treatment of incoming mains water by reverse osmosis to provide replacement feed water for the boiler plant.	From transfer of mains water and receipt of raw materials to the reverse osmosis plant to discharge of regeneration effluent to the site effluent collection system and delivery of treated water to the boiler plant.
Storage and preparation of biomass fuel.	Sampling, segregation, chipping and preparation of biomass fuel for supply to combustor unit.	From receipt of biomass fuel to the transfer of prepared fuel loads to the combustor unit.
Storage of supplementary firing fuel	Storage of light fuel oil for supplementary firing within bunded storage tank.	From receipt of fuel to transfer of fuel to combustor unit.
Storage and transfer of ash wastes	Collection and storage of bottom and fly ash residues for subsequent disposal or recovery.	From transfer of individual ash streams from the combustor unit to ash storage silos to loading of covered road transport vehicles for transfer off site.

Schedule 3 – conditions to be added

None