

Notice of variation and consolidation with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

Severn Trent Green Power (Bridgend)
Limited

Parc Stormy Anaerobic Digestion Facility
Stormy Down
Porthcawl
Bridgend
CF33 4RS

Variation application number
EPR/AB3191FR/V005

Permit number
EPR/AB3191FR

Parc Stormy Anaerobic Digestion Facility

Permit number EPR/AB3191FR

Introductory note

This introductory note does not form a part of the notice.

The following notice gives notice of the variation and consolidation of an environmental permit.

This is a permit variation following the publication of the revised Best Available Techniques (BAT) Reference Document (BRef) Waste Treatment. The associated BAT conclusions to this document were published on the 17 August 2018 in the Official Journal of the European Union.

This variation incorporates the changes required by the Industrial Emissions Directive following a statutory review of permits in the Waste Treatment sector. These include the amendment of the wording of several permit conditions relating to notifications, changes to emission limits and monitoring requirements. The interpretation section of the permit has also been updated and the opportunity has been taken to consolidate the original permit and subsequent variations.

We are satisfied that the operator will be compliant with the published BAT conclusions which will apply from 17 August 2022.

The rest of the installation is to be operated as follows:

This permit allows the activities listed to be carried out at a 3MWe Food Waste Anaerobic Digestion (AD) Facility at Stormy Down, Porthcawl. The facility will process and manage up to 75,000 tonnes of biodegradable organic waste per annum (including processing liquids). The facility will comprise the following elements:

- 2 x Primary and 2 x Secondary Digester tanks;
- 1 x Storage tank;
- Pumping containers;
- 3 x Pasteurisation tanks;
- 2 x CHP units with associated ancillary equipment;
- Silage clamp;
- Reception building;
- Bio-filter;
- Site office.

The schedules specify the changes made to the permit. Schedule 1 of the notice specifies the conditions that have been varied and Schedule 2 comprises a consolidated permit which reflects the changes being made.

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/AB3990HF/A001	Duly made 05/01/2016	Application for new bespoke permit to operate an AD facility.
Additional information received	02/12/2015	Revised Air Quality Assessment requested.
Information Received	22/12/2015	Revised AQ assessment received
Permit determined EPR/AB3191FR	31/05/2016	Permit issued
Notified of amendment to terms of the existing permit EPR/AB3191FR/V002	Duly made 01/12/2016	The addition to the existing permit of European Waste Code input type '16 10 02' to Schedule 2 - Table 2.2
Variation issued EPR/AB3191FR	14/02/2017	Varied permit issued to Agrivert Limited
Application EPR/AB3191FR/T003 (Full transfer of permit EPR/AB3191FR)	Duly made 13/09/2018	Application to transfer the permit in full to Agrivert (South Wales) Limited
Transfer determined EPR/AB3191FR	17/10/2018	Full transfer of permit complete
Notification of variation EPR/AB3191FR/V004	Duly made 16/04/2019	Application to update the company name
Variation issued EPR/AB3191FR/V004	14/05/2019	Varied permit issued to Severn Trent Green Power (Bridgend) Limited
Regulation 61 Notice sent to the Operator	04/04/2019	Issue of a Notice under Regulation 61(1) of the EPR. Natural Resources Wales initiated review and variation to vary the permit following the publication of the revised Best Available Techniques (BAT) Reference Document (BRef) for Waste Treatment
Regulation 61 Notice response	27/09/2019	Response received from the operator
Additional information received	06/04/2020	Clarifications provided to (BRef) for Waste Treatment BAT Conclusions 1, 2e, 4, 15, 24 and 38
Additional information received	21/04/2020	ISO Certificate along with associated Annex
NRW initiated variation determined EPR/AB3191FR/V005	03/03/2021	Varied and consolidated permit issued in modern condition format.

End of introductory note

Notice of variation and consolidation

The Environmental Permitting (England and Wales) Regulations 2016

The Natural Resources Body for Wales (“Natural Resources Wales”) in exercise of its powers under regulation 20 of the Environmental Permitting (England and Wales) Regulations 2016 varies and consolidates

Permit number:

EPR/AB3191FR

Issued to:

Severn Trent Green Power (Bridgend) Limited (“the operator”)

Whose registered office is:

**The Stables
Radford
Chipping Norton
Oxfordshire
OX7 4EB**

Company registration number: **09689123**

to operate an installation at:

**Parc Stormy Anaerobic Digestion Facility
Stormy Down
Porthcawl
Bridgend
CF33 4RS**

to the extent set out in the schedules.

The notice shall take effect from **03/03/2021**.

Holly Noble	03/03/2021
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Authorised on behalf of Natural Resources Wales

Schedule 1

All conditions have been varied by the consolidated permit as a result of a Natural Resources Wales initiated variation.

Schedule 2 – consolidated permit

Consolidated permit issued as a separate document.