

# Notice of variation with introductory note

## The Environmental Permitting (England & Wales) Regulations 2010

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Avonmouth Bio Power Energy Limited

Avonmouth Energy Facility  
Kings Weston Lane  
Avonmouth  
Bristol  
BS11 8AZ

### **Variation application number**

EPR/JP3535CE/V002

### **Permit number**

EPR/JP3535CE

# Avonmouth Energy Facility

## Permit number EPR/JP3535CE

### 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.

This variation authorises a change of registered company name from New Earth Energy (West) Operations Limited to Avonmouth Bio Power Energy Limited. In addition, there has been a change in registered companies address.

The following four waste codes have also been added to Table S2.2 Permitted waste types and quantities for incineration:

- 16 01 03 (end-of-life tyres)
- 19 02 10 (non-hazardous combustible wastes)
- 19 05 01 (non-composted fraction of municipal and similar wastes)
- 20 03 01 (mixed municipal waste).

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.

<b>Status log of the permit</b>		
<b>Description</b>	<b>Date</b>	<b>Comments</b>
Application EPR/JP3535CE/A001 (dated 24/05/12) Additional information for duly making (27/06/12)	Duly made 27/06/2012	
Additional Information received	12/07/2012	Clarification of drainage system
Additional Information received in response to an email dated 15/08/12	21/08/2012	Clarification of energy system
Response to Schedule 5 notice (#1) dated 31/07/12	22/08/2012	General aspects clarified
Response to Schedule 5 notice (#2) dated 14/08/12	18/09/2012	General aspects clarified
Response to Schedule 5 notice (#3) dated 31/08/12	03/10/2012	General aspects clarified
Additional Information received in response to an email dated 08/11/12	12/11/2012	Clarification regarding abnormal operation assessment.
Additional Information received in response to an email dated 28/11/12	28/11/2012	Clarification of heat recovery potential
Additional Information received in response to an email dated 29/11/12	29/11/2012	Clarification of water discharge arrangements.
Additional Information received in response to an email dated	05/12/2012	Addendum to Accident Management Plan.

<b>Status log of the permit</b>		
<b>Description</b>	<b>Date</b>	<b>Comments</b>
05/12/12		
Additional Information received in response to an email dated 05/12/12	12/12/2012	Revised proposal for standby electricity supply.
Additional Information received in response to an email dated 06/12/12	13/12/2012 & 14/12/2012	Clarification of NOx emission control mechanisms.
Permit EPR/JP3535CE determined	03/01/2013	Permit issued to New Earth Energy (West) Operations Limited
Application EPR/JP3535CE/V002 (variation)	Duly made 02/10/2015	Application to change registered company name and address, and addition of waste codes
Variation determined EPR/JP3535CE [Billing Reference: KP3330RW]	15/10/2015	Varied permit issued

End of introductory note

# Notice of variation

## The 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/JP3535CE

### Issued to

**Avonmouth Bio Power Energy Limited** (“the operator”)

whose registered office is

**3rd Floor  
86 Brook Street  
London  
W1K 5AY**

company registration number 07932861

to operate a regulated facility at

**Avonmouth Energy Facility  
Kings Weston Lane  
Avonmouth  
Bristol  
BS11 8AZ**

to the extent set out in the schedules.

The notice shall take effect from 15/10/2015

Name	Date
Tom Swift	15/10/2015

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

Table S2.2 Permitted waste types and quantities for incineration plant, as referenced in Condition 2.3.3, has been amended as follows:

<b>Table S2.2 Permitted waste types and quantities for incineration plant</b>	
<b>Maximum quantity</b>	120,000 tonnes per annum
<b>Waste code</b>	<b>Description</b>
<b>02</b>	<b>Wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing, food preparation and processing</b>
<b>02 01</b>	<b>wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing</b>
02 01 03	plant-tissue waste
02 01 07	wastes from forestry
<b>03</b>	<b>Wastes from wood processing and the production of panels and furniture, pulp, paper and cardboard</b>
<b>03 01</b>	<b>wastes from wood processing and the production of panels and furniture</b>
03 01 01	waste bark and cork
03 01 05	sawdust, shavings, cuttings, wood, particle board and veneer other than those mentioned in 03 01 04
<b>03 03</b>	<b>wastes from pulp, paper and cardboard production and processing</b>
03 03 01	waste bark and wood
03 03 08	wastes from sorting of paper and cardboard destined for recycling
<b>15</b>	<b>Waste packaging, absorbents, wiping cloths, filter materials and protective clothing not otherwise specified</b>
<b>15 01</b>	<b>packaging (including separately collected municipal packaging waste)</b>
15 01 01	paper and cardboard packaging
15 01 02	plastic packaging
15 01 03	wooden packaging
15 01 05	composite packaging
15 01 06	mixed packaging
15 01 09	textile packaging
<b>16</b>	<b>Wastes not otherwise specified in the list</b>
<b>16 01</b>	<b>end-of-life vehicles from different means of transport (including off-road machinery) and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08)</b>
16 01 03	end-of-life tyres
<b>17</b>	<b>Construction and demolition wastes (including excavated soil from contaminated sites)</b>
<b>17 02</b>	<b>wood, glass and plastic</b>

17 02 01	wood
<b>17 09</b>	<b>other construction and demolition wastes</b>
17 09 04	mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03
<b>19</b>	<b>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</b>
<b>19 02</b>	<b>wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)</b>
19 02 10	combustible wastes other than those mentioned in 19 02 08 and 19 02 09
<b>19 05</b>	<b>wastes from aerobic treatment of solid wastes</b>
19 05 01	non-composted fraction of municipal and similar wastes
<b>19 12</b>	<b>wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified</b>
19 12 01	paper and cardboard
19 12 07	wood other than that mentioned in 19 12 06
19 12 08	textiles
19 12 10	combustible waste (refuse derived fuel)
19 12 12	other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11
<b>20</b>	<b>Municipal wastes (household waste and similar commercial, industrial and institutional wastes) including separately collected fractions</b>
<b>20 01</b>	<b>separately collected fractions (except 15 01)</b>
20 01 01	paper and cardboard
20 01 38	wood other than that mentioned in 20 01 37
<b>20 03</b>	<b>other municipal wastes</b>
20 03 01	mixed municipal waste

### Schedule 3 – conditions to be added

None