

Notice of variation with introductory note

Environmental Permitting (England & Wales) Regulations 2010

Siemens plc

Severn Power Station
West Nash Road
Newport
Gwent
NP18 2BZ

Variation application number

EPR/HP3737UE/V002

Permit number

EPR/HP3737UE

Severn Power Station

Permit number EPR/HP3737UE

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 allows for the installation and operation of two 50m³ above ground bulk effluent storage tanks, associated pipework and a new dedicated road tanker loading point.

The storage tanks will be located in a fully bunded area and will be utilised to contain ammoniated effluent from the condensate polishing regeneration process prior to disposal offsite by road tanker. The bulk storage tank system will ensure better segregation of effluent streams as the ammoniated liquors can be directly routed to the tanks thus avoiding cross contamination with other non-ammoniated effluents thereby minimising the volume needed to be tankered off site for treatment.

The new tanker loading point will be located within an existing tanker unloading area and will have local drainage containment facilities.

The Schedules specify the changes made to the original permit.

Schedule 1 of the notice lists any conditions that have been deleted, Schedule 2 of the notice lists any amended conditions and Schedule 3 of the notice lists any conditions that have been added.

The status log of a permit sets out the permitting history, including any changes to the permit reference number.

Status Log of the permit		
Detail	Date	Response Date
Application EPR/HP3737UE	Duly made 26/03/09	
Schedule 5 Notice	Issued 27/10/09	20/11/09
Submission of further information: MSDS for acid and caustic solutions. SPL ref SEV-MISC-0087	02/12/09	
Submission of further information: water impact assessment. SPL ref SEV-MISC-0108	28/01/10	
Submission of further information: H1 spreadsheets	10/03/10	
Submission of further information Chemical cleaning operations ref SEV-MISC-0140	22/03/10	
Permit determined	09/04/10	
Variation application EPR/HP3737UE/V002	Duly Made 26/05/11	
Variation determined EPR/HP3737UE/V002	11/07/11	

Other existing Licences/Authorisations/Registrations relating to this site		
Holder	Reference Number	Date of issue
Severn Power Limited Discharge Consent	AN0260501	24/12/08
Severn Power Limited Greenhouse Gas Emissions Permit	GB-EA-ETCO2- 1392	31/01/08

End of Introductory note

Notice of variation

Environmental Permitting (England and Wales) Regulations 2010

Permit number
EPR/HP3737UE

The Environment Agency in exercise of its powers under regulation 20 of the Environmental Permitting (England and Wales) Regulations 2010 varies the environmental permit issued to

Siemens plc (“the operator”)

whose registered office is

Faraday House
Sir William Siemens Square
Frimley
Camberley
GU16 8QD

company registration number **00727817**

to operate a regulated facility at

Severn Power Station
West Nash Road
Newport
Gwent
NP18 2BZ

to the extent set out in the schedules.

The notice shall take effect from 11/07/2011

Name

Date

Eirian Macdonald

11/07/2011

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.

Condition 2.3.1 is amended such that Table S1.2 in Schedule 1 is amended to

Table S1.2 Operating techniques		
Description	Parts	Date Received
Application	Sections 2 and 5 of the application document in response to section 5a technical standards Part B of the application form, and the Odour Management Plan, Noise Management Plan and Fugitive Emissions Management Plan in Section 4 of the Application.	26/03/09
Response to Schedule 5 Notice dated 27/10/0	The entire response	20/11/09
Chemical cleaning operations. Document reference: SAG-SEV-1118	The entire document	21/08/09
Chemical cleaning operations. Document reference: SEV-MISC-0140	The entire document and associated impact assessments	22/03/10
Variation Application EPR/HP3737UE/V002	Parts C2 and C3 and the supplementary information supplied with these parts.	26/05/11

Schedule 3 – conditions to be added

None