

Installation Activities

Report Ref: ITM - EP001 - 002

Submitted to:

Environment Agency

In Support of Permit Application Ref:

EPR/HP3640QD/A001 & EPR/AP3225SE/P001

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1. Installation Activities

The table below is in support of question 1 from the form Part B3 – New Bespoke Installation Permit.

Schedule 1 listed activities						
Installation name	Schedule 1 or other references (See note 1)	Description of the activity	Activity Capacity	Annex I (D codes) and Annex II (R codes) and descriptions	Hazardous waste treatment capacity (if this applies)(See note 3)	Non-hazardous waste treatment capacity (if this applies) (See note 3)
ITM Power Unit 2 Bessemer Park	S4.2 A(1)(c)	Inorganic Chemicals: Production of the catalyst coated membrane (CCM) using in-house formulated precious metal-based ink powders to print onto a non-metal substrate.		N/a	N/a	N/a
ITM Power Unit 2 Bessemer Park	S4.2 A(1)(c)	Inorganic Chemicals: The process using platinum-based electroplating solution for coating metal sinters.		N/a	N/a	N/a
ITM Power Unit 2 Bessemer Park	S4.2 A(1)(c)	Inorganic Chemicals: The hydrochloric acid chemical milling process for removal of the metal oxide layer from a titanium metal sinter.		N/a	N/a	N/a