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Environment Agency Permitting Support NPS Sheffield Quadrant 2 99 Parkway Avenue Sheffield S9 4WF

File Ref: 101572133

Unique Number: EA-HPC-21922R

Your Ref.: EPR/JP3122GM

6th August 2025

For the attention of (removed)

Dear (removed)

FOR ASSESSMENT: Variation 13 of the Hinkley Point C construction water discharge activity permit EPR/JP3122GM

Please find attached an application to vary the Hinkley Point C Construction Water Discharge Activity (CWDA) permit EPR/JP3122GM to variation 13.

Summary of variation:

- Addition of ammoniated firewater from the site fire hydrant network for testing purposes.
- Addition of Activity J to the existing permit which will allow the discharge of the low-risk effluents generated as part of cold commissioning activities, including:
 - flushing and hydrotesting wastes, specifically the commissioning effluents not containing hydrazine and ammonia but potentially containing ethanolamine and trisodium phosphate at concentrations below those previously assessed as part of Variation 10 (Activity J(i)); and
 - o the effluent from the site demineralised water plant (Activity J(ii)).
- Change of the discharge pattern from a pulsed discharge to a continuous discharge for Activities I and J.

Should you have any questions or comments we will be happy to provide further information on this as part of our ongoing Level 4 interactions.

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Yours sincerely,

signed by:

Cluris Fayers

73187062CA1542F...

Chris Fayers Head of Environment

NNB Generation Company (HPC) Limited

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NNB GenCo Review	Name	Signature
Peer Check	Lauren Bennett	Lawren Bennett
Independent Verification		5AFD4159B9F54D5
Approval	N/A	

Copy: (removed), James Holbrook, Evie White, Richard Mitchener, Stuart Jagger, Chris Fayers

Enclosures

	Document Title	EDRMS Reference Number	Version Number	Protective marking	Transmitted via
1.	Construction Water Discharge Activity Permit Variation 13: Technical Summary Report	101327610	003	NOT PROTECTIVELY MARKED	Teamcenter
2.	CWDA Variation 013 - application forms	101561501	001	UK PROTECT COMMERCIAL AND CONTRACTS	Teamcenter

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