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**Closure of Regulatory Observation – RO-ABWR-0034 – Demonstrating the inclusion of a ‘*bottom drain line*’ in the UK ABWR design achieves inherent safety and reduces risks SFAIRP**

I refer to Regulatory Observation RO-ABWR-0034 issued on 16<sup>th</sup> December 2014.

I am writing to confirm that:

- You have submitted the information committed within your Resolution Plan.
- This information has been reviewed by ONR and we judge that it provides an adequate response to the Regulatory Observation.

On this basis, ONR confirms closure of Regulatory Observation RO-ABWR-0034. I would also like to draw your attention to Regulatory Observation RO-ABWR-0035 – Robust Justification for the Materials Selected for UK ABWR, specifically Regulatory Observation Action (ROA) 4, which asks for a robust justification for the material(s) selected for the ‘bottom drain line’ in UK ABWR. Whilst I am satisfied the overall intent of RO-ABWR-0034 has been met, the requirements of ROA4 for RO-ABWR-0035 mean that ONR will continue to apply regulatory scrutiny of specific aspects of the case presented by Hitachi-GE to justify the inclusion of a ‘bottom drain line’ in the UK ABWR design.

A copy of this letter will be published on the ONR website in due course.