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Unique Number: REG-HGNE-0155N

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Dear

Closure of Regulatory Observation – RO-ABWR-0018 – Mechanical Engineering EIM&T Isolations and Configurations

I refer to Regulatory Observation RO-ABWR-0018 – Examination, Inspection, Maintenance and Testing (EIMT) that was issued on 16 September 2014.

I am writing to confirm the closure of this Regulatory Observation on the basis that Hitachi-GE has demonstrated adequate progress in developing and implementing an EIM&T strategy across the whole plant.

ONR recognises that further detailed considerations for EIMT isolation and configuration will occur during detailed design. However, the results of Hitachi-GE's GDA findings will enable the safety case to be implemented into the plant life cycle.

ONR is content that Isolation and configuration during EIMT on Fine Motion Control Rod Drives (FMCRDs) will be dealt with outside of ABWR-RO -018. ONR is content with Hitachi-GE's proposals for Removal of Reactor Internal Pumps (RIPs) although it is recognised that further refinement will be required in the detailed design phase.

Reference documents supporting this Regulator Observation are set out below:

GA91-9201-0003-1506-SBE-GD-0053 Rev 1 – Summary Report of Actions regarding RO-ABWR-0018 (EIM&T Isolations and Configurations) (TRIM Ref. 2016/339392).

GA91-9201-0004-00021-SE-GD-0182 Rev 1 – Resolution Plan for RO-ABWR-0018 (EIM&T Isolations and Configurations) (TRIM Ref. 2015/259671).

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

Yours sincerely,