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NW15DH

Closure of Regulatory Observation – RO-ABWR-0016 – Mechanical Engineering Design Process Arrangement

I refer to Regulatory Observation RO-ABWR-0016 – Mechanical Engineering Design Process Arrangement. ONR issued this on 16 September 2014 as a cross cutting observation involving conventional safety, structural integrity, civil engineering, Control and Instrumentation (C & I), electrical and Management Structure Quality Assurance (MSQA).

I can now confirm closure of RO-ABWR-0016 in its entirety based on ONR being satisfied that:

- Hitachi-GE has undertaken an adequate review of its design arrangements
 - Hitachi-GE has implemented adequate design arrangements.
 - The four design specifications sampled by ONR in accordance with the resolution plan, provide sufficient evidence that Hitachi-GE have a general design process that is in an auditable format.

The key reference document supporting this Regulatory Observation is set out below:

1. GA91-9201-0003-01472-SE-GD-0484 Rev 1 – Summary Report of RO Actions regarding RO-ABWR-0016 (Mechanical Engineering – Design Process Arrangement) (Trim Ref 2017/35559).

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