



**GENERIC DESIGN ASSESSMENT  
DESIGN ACCEPTANCE CONFIRMATION  
FOR THE HITACHI-GE NUCLEAR ENERGY, LTD. UK ABWR NUCLEAR  
REACTOR**

The Office for Nuclear Regulation (ONR), in accordance with the document New Nuclear Reactors: Generic Design Assessment Guidance to Requesting Parties. Version 3 September 2016, hereby gives Hitachi-GE Nuclear Energy, Ltd. a Design Acceptance Confirmation (DAC) for the UK ABWR nuclear reactor.

This DAC:

- (a) is given following the assessment of the material included in the GDA Submissions described in the Annex; and
- (b) does not guarantee that ONR will grant permission for the construction of a power station based on the UK ABWR nuclear reactor design at a particular site in Great Britain. Any organisation intending to build and operate an UK ABWR reactor in Great Britain must first obtain from ONR a nuclear site licence, as required under the Nuclear Installations Act 1965.
- (c) is valid for a period of ten years beginning on the date on which it is issued.

**Signed**

**Mr Mark Foy**  
*Chief Nuclear Inspector  
Office for Nuclear Regulation*

**Date of Issue**

13<sup>th</sup> DECEMBER 2017

