



General Manager, Licensing, Nuclear Power Project,
Hitachi Europe Ltd.
(Senior Licencing Manager for UK ABWR GDA
Assigned by Hitachi-GE Nuclear Energy, Ltd.)
6th Floor, Capital House,
25 Chapel Street,
London,
NW1 5DH

Office for Nuclear Regulation
Redgrave Court
Merton Road
Bootle
Merseyside L20 7HS

Telephone:
Email:

Our Reference: 2015/380427
Unique Number: REG-HGNE-0112N

Date: 15th October 2015

Dear

Closure of Regulatory Observation – RO-ABWR-0022 – Demonstration that the Primary Cooling System Operating Chemistry reduces risks SFAIRP

I refer to Regulatory Observation RO-ABWR-0022 issued on 17 October 2014 [Ref. 1].

I am writing to confirm that:

- You have submitted the information committed within your Resolution Plan [Ref. 2];
- The information has been assessed by ONR and we judge that it provides an adequate response to fulfill the overall intent of the Regulatory Observation.

On this basis, ONR confirms closure of Regulatory Observation RO-ABWR-0022.

As I explained during our Level 4 technical meeting on 7 October 2015, and in accordance with the normal arrangements for Generic Design Assessment, I will be exploring the evidence that underpins the technical aspects of your response in greater detail as the UK ABWR safety case in this area develops further.

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

Yours sincerely

References

- Ref. 1 Regulatory Observation RO-ABWR-0022, Demonstration that the Primary Cooling System Operating Chemistry reduces risks SFAIRP, October 2014, TRIM 2014/340906.
- Ref. 2 UK ABWR Reactor Chemistry Safety Case: Demonstration that the Primary Cooling System Operating Chemistry reduces risks SFAIRP, GA91-9201-0003-00455, WPE-GD-0071, Revision 2, 10 September 2015.