Office for Nuclear Regulation

| CONTACT RECORD | |
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| **Date of Contact:** | 15th May 2018 |
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| **Completed / Compiled By:**<br>*(name, programme)* | [redacted], New Reactors<br>[redacted], New Reactors |
| **Type of Contact:**<br>*(*delete not applicable)* | Industry Engagement Meeting |
| **Contact With:**<br>*(names, position, organisation)* | **GE Hitachi**<br>[redacted] - Project Planning for Licensing;<br>[redacted] ABWR;<br>[redacted] Engineering Dept. [redacted] – Principal Engineer. |
| **ONR Staff:**<br>*(names , role, programme)* | **ONR (participants)**<br>[redacted] – Lead and Engineering<br>[redacted] – Safety Analysis<br>[redacted] - Security<br>[redacted] – Licensing<br>[redacted] – Note Taking<br><br>**ONR (observers)**<br>[redacted]<br><br>**EA (participants)**<br>[redacted] – BAT Specialist<br>[redacted] – EA [redacted] |

**Summary / Key Points:**

ONR, EA, NRW and GEH met at the request of the Department for Business Energy and Industrial Strategy (BEIS), as defined in the Small Modular Rector (SMR) Mature Technology (MT) Industry Engagement Strategy (TRIM 2017/439332).

The objectives of the meeting, as defined in the Engagement Strategy, were:

- Achieve positive first formal contact between the three parties and identify points of contact and deputies;
- ensure the process (as described in this plan) is clear to all stakeholders;
- discuss and agree agendas, pre-submitted materials, timescales and attendees for the main stage 2 engagements that will follow;
- if required (noting that this topic will be covered in the industrial engagement event in November 2017) regulators to provide further clarification their role and high-level expectations;
- enable regulators to gain an introductory understanding of the vendor organisation, its MT SMR design and approach to its deployment. For regulators, the completion of stage 1 should enable a high-level view to be taken on the adequacy of regulatory guidance and policy in respect of the particular circumstances.

The agenda for the engagement was distributed in advance by BEIS (TRIM 2018/81922) A strict time limit of four hours was allocated for the Stage 1 meeting.

ONR provided an introductory presentation (TRIM 2018/133849) to introduce the objectives of the meeting, the agenda and the rules for the meeting.

GEH provided a presentation to the regulators on the BWRX-300 reactor design. The presentation material was provided in advance (TRIM 2018/169860) with a updated presentation being provided on the day to include proposed topics for stage 2 discussion (TRIM 2018/169861).

The main output of the Stage 1 engagement is an agenda for the Stage 2 engagement. Stage 2 agenda items were recorded under the following categories: Licensing and Siting, Safety Analysis, Engineering, Security and Environment.

The internal minutes for this meeting can be found at TRIM 2018/169856.

The topics for discussion in Stage 2 were agreed between regulators and the vendor, including prioritisation of the topics (TRIM 2018/169857). A formal agenda for Stage 2 will be produced by ONR following the meeting and distributed to the vendor.

The vendor was provided with the opportunity to add topics to the Stage 2 agenda for the regulators to provide information on currently available assessment guidance.

The meeting was constructive, and all parties identified it as a positive first engagement.

## Circulation List

| Organisation | Name / Responsibility | Date |
|---|---|---|
| Office for Nuclear Regulation | [redacted] | |