



Redgrave Court Merton Road Bootle Merseyside L20 7HS

Our Reference: 2021/28034 Unique Number: REG-GNS-

0091N

Chief Technical Officer General Nuclear System Ltd. (GNSL) Rex House 4-12 Regent St. St. James's London SW1Y 4PE

Closure of Regulatory Observation RO-UKHPR1000-0001 - Diverse Actuation System Shortfalls.

Dear,

31 March 2021

I refer to Regulatory Observation RO-UKHPR1000-0001 issued on 13 November 2018.

I am writing to confirm that:

- In response to all Regulatory Observation Actions, you have submitted the information committed to; and
- This information has been assessed by ONR and we judge that it provides an adequate response to our Regulatory Observation Actions.

I have identified one Residual Matter relating to this RO. In particular I recommend that during detailed design of the KDS [DAS] further consideration should be given to the ability of the KDS [DAS] to fail safely on loss of power. However, I consider this to be a matter for resolution during the detailed design phase of the system lifecycle.

On this basis, ONR confirms closure of Regulatory Observation RO-UKHPR1000-0001.

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

Yours sincerely,