

From: Robert Stakenborghs <bob@advclean-energy.com>
Sent: Tuesday, June 30, 2020 3:06 PM
To: AdvancedReactors-GEIS Resource
Subject: [External_Sender] Docket ID NRC--2020-0101
Attachments: Response to NRC Request for Information.pdf

Please see the attached comments.

--

Regards,

Bob Stakenborghs, P.E.
ASME Fellow
CEO
Advanced Clean Energy Consulting
(225)329-5815



Federal Register Notice: 85FR24040
Comment Number: 2913

Mail Envelope Properties (CAHCRQPGCGQrbi+XcQK=cfUik87eri+w6H90tZPUNWjTqc-fa5w)

Subject: [External_Sender] Docket ID NRC--2020-0101
Sent Date: 6/30/2020 3:05:30 PM
Received Date: 6/30/2020 3:05:51 PM
From: Robert Stakenborghs

Created By: bob@advclean-energy.com

Recipients:

Post Office: mail.gmail.com

Files	Size	Date & Time
MESSAGE	259	6/30/2020 3:05:51 PM
Response to NRC Request for Information.pdf		102387

Options
Priority: Standard
Return Notification: No
Reply Requested: No
Sensitivity: Normal
Expiration Date:
Recipients Received:

June 30, 2020

Kenneth T. Erwin,

Chief, Environmental Review New Reactor Branch
Division of Rulemaking, Environmental and Financial Support
Office of Nuclear Material Safety and Safeguards

Subject: Docket ID NRC-2020-0101

Dear Mr. Erwin,

I am writing this letter to indicate my overwhelming support for the NRC intent to scope and prepare an Advanced Nuclear Reactor Generic Environmental Impact Statement (ANR GEIS) for deployment of future small scale advanced nuclear reactors. I believe that this effort is well founded on engineering and scientific principles and will be an overall benefit to not only the industry but to society as well. The use of a technology neutral approach to develop a bonding environmental envelope seems to be a technically correct and appropriate methodology.

I believe that the overall impact of nuclear power on the US economy and environment has been positive and nuclear power should continue to be a resource for clean abundant electrical energy. It is a well known fact that the use of nuclear power as a resource to provide electrical power to a large percentage of consumers has a decidedly positive effect on the overall environment of the community as well as on the local population. I personally applaud the NRC for taking the very logical and necessary approach to reducing the overall regulatory burden and streamlining the approval process for siting of this new generation of advanced reactors based on a size and risk approach.

Furthermore, I view the proposed approach to scoping for the ANR GEIS, as described in Section III of NRC 2020-0101-002 Request for comments to be both reasonable and prudent in facilitating comments from concerned individuals and ensuring a robust environmental approval process.

My only comment to the proposed approach is that the 30MWt upper bound for use of this process may become overly limiting in its application and I would urge the NRC to consider a higher upper limit to the use of this approach to be more inclusive of advanced reactor technologies.

Sincerely yours,



R. J. Stakenborghs