

From: Michael Dudek <mdudek@x-energy.com>
Sent: Tuesday, August 20, 2024 4:07 PM
To: Patrick Boyle
Cc: Adrian Muniz; Ondra Dukes; Bradley Rearden; Stephen Philpott
Subject: [External_Sender] X-energy's ConOps White Paper Submittal Clarification

Patrick – Per our discussion this morning, X-energy would like to provide the following clarifications regarding the language in our Cover Letter (ML24229A071) from our recent ConOps White Paper submittal. Specifically, X-energy would like to clarify the following language below that we discussed on our call:

- (1) To clarify, X-energy is only requesting NRC “review” as indicated in the report (i.e., the submitted ConOps White Paper, Enclosure 2 - ML24229A073)
- (2) To clarify, X-energy will not reference the ConOps White Paper in a future licensing application; however, X-energy will use the provided NRC feedback to “enhance the content of” future XENITH licensing applications.
- (3) To clarify, X-energy is requesting that the NRC provide specific insights and/or feedback on “any NRC regulated activities” that might be “in conflict with” X-energy’s vision for ConOps.

The enclosed XENITH ConOps WP is provided to the NRC for review and approval as indicated in the report and is expected to be referenced in future XENITH licensing applications. X-energy requests that the NRC provide specific insights and/or feedback on any area identified in the WP that might be contrary to X-energy’s vision for ConOps. X-energy also requests that any associated feedback be provided within 60 days of WP’s submittal; and that a limited scope of 100 hours be applied to the review. If the NRC staff is unable to provide substantive and/or meaningful feedback within the stated budgetary constraints, X-energy requests that additional discussions may be needed before the requested timeframe for the WP is completed.

If the NRC needs any additional clarifications on the language provided in the submitted ConOps White Paper, please let me know.

Respectfully,
Michael I. Dudek

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