

SHEPHERD POWER

SP-0007

June 24, 2025


US Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555-0001

Subject: Shepherd Power LLC Regulatory Engagement Plan

Please find an update to the Shepherd Power LLC Regulatory Engagement Plan (REP) as Enclosure 2 to this letter. This REP provides information to the NRC staff concerning Shepherd Power's expected business activities and planned licensing engagements and submittals. Due to the proprietary nature of the information, we request that it be withheld from public disclosure in accordance with 10 CFR 2.390 and have provided an affidavit to this end (Enclosure 1).

Please contact Tim Williamson at timothy.williamson@nov.com or Bill Jessup at william.jessup@nov.com with any questions or requests for additional information.

Sincerely,

Signed by:

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Tim Williamson
Director of Regulatory and Public Affairs

Enclosures:

- (1) Affidavit Supporting Request for Withholding from Public Disclosure (10 CFR 2.390)
- (2) Shepherd Power LLC Regulatory Engagement Plan (Proprietary)

CC:

G. Bowman, Deputy Office Director for New Reactors
J. Bowen, Director, Division of Advanced Reactors and Non-Power Production and Utilization Facilities
S. Philpott, Acting Chief, Advanced Reactor Licensing Branch 2, DANU
K. Roche, Project Manager, Advanced Reactor Licensing Branch 2, DANU




Enclosure 1: Affidavit Supporting Request for Withholding from Public Disclosure (10 CFR 2.390)

I, Timothy Williamson, hereby affirm:

1. I am the Director of Regulatory and Public Affairs for Shepherd Power LLC ("Shepherd Power") and am authorized to review information sought to be withheld from public disclosure and am making this request pursuant to 10 CFR 2.390(a)(4).
2. The information to be withheld is Enclosure 2 of this letter.
3. I have knowledge of the criteria used by Shepherd Power in assessing and designating information as trade secret, privileged, and confidential commercial or financial information.
4. The appendix to Enclosure 2 of this letter contains specific information regarding Shepherd Power's licensing plans, schedules, and commercial timelines and would provide competitors with an advantage if the information were to be publicly released.
5. Pursuant to 10 CFR 2.390(b)(4):
 - a. The information sought to be withheld from public disclosure is owned and has been held in confidence by Shepherd Power.
 - b. This kind of information is customarily held in confidence by Shepherd Power and not publicly disclosed to preserve future commercial plans and opportunities still under consideration.
 - c. This information is transmitted and to be received by the Commission in confidence.
 - d. The information is not available from public sources.
 - e. Public disclosure of this information would cause substantial harm to Shepherd Power, as it would allow competitors to alter their expenditure of resources or licensing approach to gain a competitive advantage in the design, development, manufacture, installation, assurance of quality, or licensing of similar products and services.
 - f. The information requested to be withheld is generated at significant labor and expense to Shepherd Power and could be used by competitors to infer planned commercial offerings like price, delivery, and service levels from Shepherd Power to potential customers.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on: June 24, 2025

Signed by:

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Timothy Williamson
Director of Regulatory and Public Affairs