



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

July 2, 2025

Mr. Timothy Williamson, Director
Regulatory and Public Affairs
Shepherd Power, LLC.
10353 Richmond Ave.
Houston, TX 77042

SUBJECT: REQUEST FOR WITHHOLDING PROPRIETARY INFORMATION FROM
PUBLIC DISCLOSURE FOR SHEPHERD POWER, LLC'S QUALITY
ASSURANCE PROGRAM DESCRIPTION WHITE PAPER

Dear Mr. Williamson:

By letter dated March 31, 2025 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML25092A061), Shepherd Power, LLC. (Shepherd Power), submitted an affidavit to the U.S. Nuclear Regulatory Commission (NRC) staff requesting that the information contained in the following document be withheld from public disclosure pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR), Section 2.390, "Public inspections, exemptions, requests for withholding:"

Shepherd Power LLC Quality Assurance Program Description White Paper

The affidavit stated that the submitted information should be considered exempt from mandatory public disclosure for the following reasons:

- i. The information sought to be withheld from public disclosure is owned and has been held in confidence by Shepherd Power and is not customarily disclosed to the public.
- ii. The information sought to be withheld is being transmitted to the Commission in confidence and, to Shepherd Power's knowledge, is not available in public sources.
- iii. Public disclosure of this proprietary information is likely to cause substantial harm to the competitive position of Shepherd Power because it would enhance the ability of competitors to gain a competitive advantage in the design, development, manufacture, installation, quality assurance, or licensing of similar products and services.
- iv. Additionally, this information was generated at significant labor and expense to Shepherd Power and could cause competitors to infer planned commercial offerings like price, delivery, and service levels that Shepherd Power intends to use.

Shepherd Power has concluded that the document referenced above contains proprietary information throughout, for the reasons set forth in sections above.

The NRC staff has reviewed the affidavit and the material in accordance with the requirements of 10 CFR 2.390 and, based on the statements in the affidavit, has determined that the submitted information sought to be withheld contains proprietary commercial information and should be withheld from public disclosure. In addition, the NRC staff has determined that the document contains proprietary information to an extent that a non-proprietary (i.e., redacted) version would be of no value to the public.

Therefore, the submitted information marked as proprietary will be withheld from public disclosure pursuant to 10 CFR 2.390(b)(5) and section 103(b) of the Atomic Energy Act of 1954, as amended.

Withholding from the public inspection will not affect the right, if any, of persons properly and directly concerned to inspect the documents. If the need arises, the NRC staff may send copies of the information to consultants working in this area. The NRC staff will ensure that the consultants have signed the appropriate agreements for handling proprietary information.

If the basis for withholding this information from public inspection should change in the future such that the information could then be made available for public inspection, Shepherd Power should promptly notify the NRC staff. Shepherd Power also should understand that the NRC staff may have cause to review this determination in the future if, for example, the scope of a Freedom of Information Act request includes Shepherd Power information.

In all review situations, the NRC staff will follow applicable laws, regulations, and policies in conducting its review, including the NRC's policies on notifying the owner of information in advance of any public disclosure.

If you have any questions regarding this matter, please contact me at (301) 415-1554 or via email at Kevin.Roche@nrc.gov.

Sincerely,

/RA/

Kevin M. Roche, Project Manager Advanced
Reactor Licensing Branch 2
Division of Advanced Reactors and Non-Power
Production and Utilization Facilities
Office of Nuclear Reactor Regulation

Project No.: 99902133

cc: william.jessup@nov.com

SUBJECT: REQUEST FOR WITHHOLDING PROPRIETARY INFORMATION FROM PUBLIC DISCLOSURE FOR SHEPHERD POWER LLC'S QUALITY ASSURANCE DISCRIPTION WHITE PAPER DATED: JULY 2, 2025

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