



Via email

March 31, 2025

Mr. Tom Lancaster, Project Manager  
Uranium Recovery and Materials Decommissioning Branch  
Division of Decommissioning, Uranium Recovery and Waste Programs  
Office of Nuclear Material Safety and Safeguards  
U.S. Nuclear Regulatory Commission  
11545 Rockville Pike, Mail Stop T5A10  
Rockville, MD 20852

**RE: Powertech (USA) Inc. response to Request for Additional Information for the Dewey-Burdock, License SUA 1600, License Renewal Application, Docket No. 040-09075.**

Dear Mr. Lancaster,

Please find attached to this electronic submittal Powertech (USA) Inc.'s (Powertech's) responses to the U.S. Nuclear Regulatory Commission's (NRC's) Request for Additional Information (RAI) to Support the Review of the Powertech License Renewal Application for the Dewey-Burdock Uranium Recovery Project, Custer and Fall River Counties, South Dakota, License SUA 1600, Docket No. 040-09075 dated December 18, 2025, and Powertech's revised Combined Technical Report/Environmental Report (Combined TR/ER).

The Nuclear Regulatory Commission Source and Byproduct Materials License SUA 1600 (the License) was issued to Powertech on April 8, 2014. The License was up for renewal on April 8, 2024, and Powertech submitted a timely license renewal application and revised Combined TR/ER for a 20-year term on March 8, 2024. Over the past 10 years, since the License was issued, there have been no site activities or construction, and the site remains undeveloped and in much the same condition as the day the License was issued.

Responses reflect information gathered over the past 10 years either as 1) direct responses to the RAIs, or 2) responses that direct the reviewer to a specific Section, Figure, Table, Plate, or Appendix that has been modified in the attached revised Combined TR/ER. Please note a few of the responses are related to permits not yet approved by the State of South Dakota.



Mr. Tom Lancaster

March 31, 2025

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Please feel free to contact me or Jon Winter [jwinter@encoreuranium.com](mailto:jwinter@encoreuranium.com) with questions.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Peter Luthiger'.

Peter Luthiger  
Chief Operating Officer  
Powertech (USA) Inc.  
Office: 361.239.5449  
Cell: 361.413.8989

Docket No. 40-9075

License No. SUA-1600

Encl: Response to Combined TR/ER RAIs March 2025  
Combined TR/ER Revised March 2025

CC: ATTN: Document Control Desk  
by electronic submission via Electronic Information Exchange  
Director, Office of Nuclear Materials Safety and Safeguards  
U.S. Nuclear Regulatory Commission  
Washington DC 20555-0001

Deputy Director Jen Whitman  
Division of Decommissioning, Uranium Recovery, and Waste Programs  
Office of Nuclear Material Safety and Safeguards  
U.S. Nuclear Regulatory Commission  
Two White Flint North,  
11545 Rockville Pike, Mail Stop T5A10  
Rockville, MD 20852-2738