

From: Tom Lancaster
Sent: Wednesday, February 12, 2025 12:03 PM
To: Jon Winter
Subject: FW: Dewey-Burdock LRA RAI time extension request

Referring to the email below, the NRC staff finds your request to extend the Powertech RAI response submittal date from February 16, 2025 to March 31, 2025 to be acceptable. Thus, the NRC grants your request for a time extension to submit Powertech's RAI response to the NRC.

Regards,

Tom Lancaster



U.S. Nuclear Regulatory Commission

11545 Rockville Pike, MS T-5A10

Rockville, MD 20852

Website: <http://www.nrc.gov/materials/uranium-recovery.html>

From: Jon Winter
Sent: Monday, February 10, 2025 8:23 PM
To: Tom Lancaster
Subject: [External_Sender] Dewey-Burdock LRA RAI time extension request

Tom Landcaster

Powertech USA Inc. is requesting an extension of the time to respond to the Requests 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 040-09075 dated December 18, 2024. Powertech has reviewed in detail the RAI's (44) and have identified conditions necessary to respond that require more time than the original 60 days identified in the December 18th, 2024, NRC request. Powertech request an extension to respond to the RAIs by March 31, 2025.

A number of the RAI's responses will require changes to the Combined Technical Report/Environmental Report (TR/ER) including numerous Figures and Plates in addition to the changes to the document. Powertech has initiated a statistical analysis of the relationship of short-term and long-term meteorological data to address RAI #2 as well as License Condition 12.8. As a result of the statistical analysis, the response will require the modification of potentially 6 tables and 20 different Figures of Section 2.5 of the Combined TR/ER. Meteorological data will be evaluated including new data from the on-site meteorological station operated by South Dakota State University (SDSU). Powertech is currently waiting on SDSU to provide the raw Meteorological data.

A number of the RAI's request information related to terrestrial ecology, specifically information on raptors and threatened and endangered (T&E) or listed species. Powertech has contracted a biologist to conduct a site visit in March to document and verify changes that may or may not have occurred at the site. Information from the site visit will provide current data that will be incorporated into the RAI responses and help NRC better evaluate site conditions.

Powertech is intending on submitting an RAI response package electronically. To complete this task, the document must pass the NRC preflight requirements for electronic submittals. With the large number of Figures (updated and/or not changed), Tables, Plates, Appendix's (updated and/or not changed), achieving preflight compliance can be time consuming and challenging that often requires reformatting of existing content.

Powertech is confident that an extension of the response submittal date from February 16, 2025, to March 31, 2025, will provide the NRC with a more detailed and robust responses package. If you have any questions regarding this request, please do not hesitate to contact Peter Luthiger or Jon Winter.

Peter Luthiger Jon Winter
Chief Operating Officer Permitting & Regulatory Affairs Manager
enCore Energy 307-315-2638
361-239-5489 jluthiger@encoreuranium.com
pluthiger@encoreuranium.com

Jon Winter
Permitting and Regulatory Affairs Manager,
Wyoming and South Dakota Operations
T: 361-239-5490
C: 307-315-2638
E: jwinter@encoreuranium.com



Hearing Identifier: PowertechDB_LR_Public
Email Number: 26

Mail Envelope Properties (SA1PR09MB7790CC6D650172C041FC7F1386FC2)

Subject: FW Dewey-Burdock LRA RAI time extension request
Sent Date: 2/12/2025 12:02:44 PM
Received Date: 2/12/2025 12:02:00 PM
From: Tom Lancaster

Created By: Thomas.Lancaster@nrc.gov

Recipients:
"Jon Winter" <jwinter@encoreuranium.com>
Tracking Status: None

Post Office: SA1PR09MB7790.namprd09.prod.outlook.com

Files	Size	Date & Time
MESSAGE	3764	2/12/2025 12:02:00 PM
image001.png	69261	
image002.png	8138	

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



enCore
energy



U.S. NRC

UNITED STATES NUCLEAR REGULATORY COMMISSION

Washington, D.C. 20545-0001