UNITED STATES OF AMERICA NUCLEAR REGULATORY COMMISSION

ATOMIC SAFETY AND LICENSING BOARD

Before Administrative Judges:

William J. Froehlich, Chairman Dr. Richard F. Cole Dr. Mark Barnett

In the Matter of

Docket No. 40-9075-MLA

POWERTECH USA, INC.

ASLBP No. 10-898-02-MLA-BD01

(Dewey-Burdock In Situ Uranium Recovery Facility)

June 1, 2010

<u>ORDER</u>

(Providing Details for Oral Argument)

Oral argument will be heard on standing and contention admissibility issues presented in the hearing requests filed on March 8, 2010 by several individuals and organizations sharing common counsel (Consolidated Petitioners),¹ and on April 6, 2010 by the Oglala Sioux Tribe (Tribe).² This proceeding arises from an application filed by Powertech USA, Inc. requesting a license to construct and operate a proposed in-situ leach uranium recovery (ISR) facility in Custer and Fall River Counties, South Dakota.

The participants are advised of the following information regarding the scheduling and conduct of the oral argument:

Date: June 8 and 9, 2010

Time: 9:00 AM MDT - 5:00 PM MDT

Location: Custer City Hall, Council Chambers

622 Crook Street Custer, SD 57730

¹ Consolidated Reguest for Hearing and Petition for Leave to Intervene (Mar. 8, 2010) (Petition).

² Petition to Intervene and Request for Hearing of the Oglala Sioux Tribe (Apr. 6, 2010).

The format of oral argument will proceed as set forth in our May 17, 2010 Order.³

Generally, the Board asks that the Parties refrain from simply rehashing the content of their pleadings. Rather, the Board wishes to further explore with the Parties the positions they took in their written submissions. The oral argument is not an opportunity to bring forth new evidence which should have been included in the pleadings. It is an opportunity for counsel to clarify what was stated in the pleadings and to provide the Board with arguments on applicable legal precedent to be applied. The oral argument will serve principally to assist the Board in the discharge of its decisional responsibilities regarding whether the petitioners have demonstrated that they have standing and the admissibility of the proffered contentions.

The Board has identified several issues it wishes to discuss at oral argument. Counsel should arrive fully prepared to discuss each topic that is a matter of concern to his or her client(s). While the following list does not purport to include all issues that may arise, it should help to guide the Parties in their preparation.

Standing

- 1. Parties should be prepared to discuss whether the petitioners have met their burden to show a "specific and plausible means" by which the Powertech proposal may harm him or her. Consolidated Petitioners should be prepared to cite to their pleadings to show the Board where the "specific and plausible means" are addressed.
- 2. Applicant should be prepared to describe the geographic footprint of this project and the location of the wells to be drilled. Consolidated Petitioners will be asked to calculate the distances from the wells to be drilled and the project boundaries to their respective properties or residences.
- 3. The Board seeks clarification as to the relative locations of the wells and aquifers (and formations within the aquifers) and their purported connections and interrelationships.

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³ Licensing Board Order (Setting Oral Argument) (May 17, 2010) at 2 (unpublished).

- 4. To establish organizational standing under 10 C.F.R. § 2.309(d)(1), an organization must demonstrate (1) that the action at issue will cause an injury-in-fact to the organization's interests or the interests of its members and (2) that the injury is within the zone of interests protected by NEPA or the AEA. Do the Consolidated Petitioners seek organizational standing? Have the Consolidated Petitioners shown these two elements with regard to the Clean Water Alliance and Aligning for Responsible Mining?
- 5. An organization asserting "representational" standing must (1) demonstrate that the interest of at least one of its members will be harmed, (2) demonstrate that the member would have standing in his or her own right, (3) identify that member by name and address, and (4) demonstrate that the organization is authorized to request a hearing on behalf of that member. Have the Consolidated Petitioners shown these elements with regard to the Clean Water Alliance and Aligning for Responsible Mining?
- 6. The Consolidated Petition states that Powertech will be drawing water from the Madison aquifer.⁵ Many of the individual Consolidated Petitioners (Theodore Ebert, David Frankel, Gary Heckenlaible, Susan Henderson and Lilias C. Jones Jarding) claim they draw water from the Madison Aquifer. How will these individuals be harmed by Powertech's use of water from the Madison aquifer?
- 7. The Consolidated Petition states that Powertech will be mining uranium from the Inyan Kara aquifer. One individual, Dayton Hyde, claims he draws water from the Inyan Kara aquifer.⁶ How will Mr. Hyde be harmed by Powertech's mining of the Inyan Kara aquifer? Where in the Consolidated Petition or in the Declarations does he show the "specific and plausible means" by which he will be harmed?

⁴ <u>See GPU Nuclear, Inc.</u> (Oyster Creek Nuclear Generating Station), CLI-00-6, 51 NRC 193, 194 (2000); <u>Vermont Yankee Nuclear Power Corp.</u> (Vermont Yankee Nuclear Power Station), CLI-00-20, 52 NRC 151, 163 (2000).

⁵ See Petition at 18.

⁶ See id. at 26.

8. How does the decision in <u>Hydro Resources</u>, <u>Inc.</u>⁷ inform the standing of the Consolidated Petitioners?

Consolidated Petitioners' Contentions

- Consolidated Petitioners should be prepared to cite to the Board where in their
 Petition or Reply each of the contention admissibility requirements of 10 C.F.R. § 2.309(f)(1)(i) (vi) have been addressed for each proposed contention.
- 2. Contention H: Can Consolidated Petitioners point to specific local studies that the Applicant should have used in their Application?

Tribe's Contentions

1. Contention 1: The Commission held in its <u>Crow Butte Resources</u>, <u>Inc.</u>⁸ decision that an identical contention was inadmissible because it was not ripe. As that decision would appear to be binding precedent in this case, can the Tribe articulate a means as to how this Board could admit this contention? Do the Staff and the Applicant agree that this contention may be premature and that the Tribe would have the right to file this contention at a later date, after the EIS is issued in this case?

General

1. Powertech claims in their answer to many contentions that 10 C.F.R. § 51.45 does not impose adequacy requirements on an applicant. Is it Powertech's argument that a petitioner can never challenge the adequacy of a statement made by an applicant in their filed application?

⁷ LBP-98-9, 47 NRC 261 (1998), rev'd on other grounds, CLI-98-16, 48 NRC 119 (1998).

⁸ CLI-09-09, 69 NRC (slip op.) (May 18, 2009).

2. All parties should be prepared to address how the Commission's decision in <u>Crow Butte Resources</u>, <u>Inc.</u>⁹ should inform the Board's decision regarding the standing of Consolidated Petitioners and the Oglala Sioux Tribe, as well as the admissibility of Consolidated Petitioners' Contention A and the Tribe's Contentions 1 and 5.

It is so ORDERED.

FOR THE ATOMIC SAFETY AND LICENSING BOARD¹⁰

/RA/

William J. Froehlich, Chairman ADMINISTRATIVE JUDGE

Rockville, Maryland June 1, 2010

9 <u>Id</u>

¹⁰ Copies of this order were sent this date by the agency's E-Filing system to the counsel/representatives for (1) Consolidated Petitioners; (2) the NRC Staff; 3) the Oglala Sioux Tribe; and 4) Powertech USA, Inc.

UNITED STATES OF AMERICA NUCLEAR REGULATORY COMMISSION

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)	
POWERTECH (USA) INC.)	Docket No. 40-9075-MLA
(Dewey-Burdock In Situ Recovery Facility)	
Source Materials License Application))	

CERTIFICATE OF SERVICE

I hereby certify that copies of the foregoing Board **ORDER** (**Providing Details for Oral Argument**) dated June 1, 2010, have been served upon the following persons by Electronic Information Exchange.

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POWERTECH (USA) INC., DEWEY-BURDOCK IN SITU RECOVERY FACILITY DOCKET NO. 40-9075-MLA

ORDER (Providing Details for Oral Argument)

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[Original signed by Linda D. Lewis]
Office of the Secretary of the Commission

Dated at Rockville, Maryland this 1st day of June 2010.