

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the matter of)	
)	
POWERTECH (USA) INC.)	Docket No. 40-9075-MLA
)	ASLBP No. 10-898-02-MLA-BD01
(Dewey-Burdock In Situ Uranium)	
Recovery Facility))	

OPENING WRITTEN TESTIMONY OF MARVIN KAMMERA

I am a third generation cattle and sheep rancher with a large operation not too many miles east of Rapid City. Our primary source of water for our ranch and business is from a well drilled into the Inyan Kara. Without decent quality and quantity of this water, our ranching business will be over.

Our ranch is downflow and east from the outcropping of the Inyan Kara on the eastern slopes of the Black Hills. I am aware of landowners being approached for mining leases west of my Family’s ranch and east of the outcropping I mentioned above. If Powertech gets all of its permits and licenses not only for an ISL mine but also a regional processing plant, I am very concerned that such an processing operation would include, in the not too distant future, ore obtained from the Inyan Kara upstream from my water supply.

We already have problems with a diminishing quantity of water in the Inyan Kara. When I was a boy, the water flowed to the surface in springs or not too deep wells. We recently had to drill a new and very expensive well some 2,000 feet deep in order to continue to get Inyan Kara water for our domestic and livestock use. This was due to a dropping water table, drying up the well we had been using..

Powertech wants to use some 8,000 gallons per minute for up to 20 years of Inyan Kara water. In our semi-arid region, such a use (really a misuse) of the precious limited water that we have is a terrible mistake. To open the door to ISL operations all along the north-south Highway 79 along the eastern slope of the

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	ASLBP #: 10-898-02-MLA-BD01 Docket #: 04009075 Exhibit #: INT-011-00-BD01 Admitted: 8/19/2014 Other:
	Identified: 8/19/2014 Withdrawn: Stricken:

Black Hills, east and downflow of the Inyan Kara outcrop, using and contaminating more of what water we have left threatens generations of work my Family has put into this land for the current and future generations.

Without water, we have no future on this place in the Earth. A foreign corporation simply expecting to make a profit should not be allowed to jeopardize my livelihood and life, and that of my children's children and neighbors, by the extensive use of our limited water, by which I mean contamination as well as waste. Why would we want to risk the most precious resource we have and need to allow this?

I respectfully urge this Board to let me testify about the relationship between our water resources and our agricultural community, as well as my specific concerns about Powertech's planned mine. I therefore ask this Board to deny this Company its license from the NRC.

I swear that the above is true and correct to the best of my knowledge.

Dated this 20th day of June, 2014.

/s/ Marvin Kammera
MARVIN KAMMERA