

November 5, 2008

Mr. John McCarthy, Manager
Environmental, Health and Safety
Power Resources, Inc.
Smith Ranch-Highland Project
P.O. Box 1210
Glenrock, WY 82637

SUBJECT: ACCEPTANCE REVIEW OF REQUEST FOR APPROVAL OF PROCESSING
OF THIRD-PARTY RESIN AT THE SMITH RANCH-HIGHLAND URANIUM
PROJECT (TAC J00565)

Dear Mr. McCarthy:

By letter dated June 19, 2008, to the U.S. Nuclear Regulatory Commission (NRC), Power Resources, Inc. (PRI) submitted a request to amend Source Materials License SUA-1548 to permit the processing of third-party uranium-loaded resin at the Smith Ranch-Highland Uranium Project into yellowcake. By letter dated July 23, the staff informed you that the application was not sufficiently complete as it did not contain an environmental analysis of the potential impacts of transportation of third party resin. PRI submitted information related to transportation impacts in a letter dated October 1, 2008.

The staff has reviewed the information related to transportation impacts and found the application acceptable for detailed technical and environmental review. Please note that the detailed technical and environmental review may identify issues that require additional information.

If you have any questions concerning this letter, please contact me, either by telephone at 301-415-0724 or, by e-mail, at douglas.mandeville@nrc.gov

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice for Domestic Licensing Proceedings and Issuance of Orders," a copy of this letter will be available electronically for

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public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (The Public Electronic Reading Room).

Sincerely,

/RA/

Doug Mandeville, Geotechnical Engineer
Uranium Recovery Licensing Branch
Decommissioning and Uranium Recovery
Licensing Directorate
Division of Waste Management
and Environmental Protection
Office of Federal and State Materials
and Environmental Management Programs

Docket No.: 40-8964
License No.: SUA-1548

cc: S. Bakken, PRI
S. Ingle, WDEQ
P. Rothwell, WDEQ

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Doug Mandeville, Geotechnical Engineer
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Docket No.: 40-8964
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