John A. Passehl, P.G. UIC Program Principal Water Quality Division Wyoming Department of Environmental Quality 122 West 25th Street Chevenne, WY 82002

SUBJECT: REVIEW OF APPLICATION SUBMITTED BY POWER RESOURCES, INC., FOR A CLASS I DISPOSAL WELL

Dear Mr. Passehl:

I am responding to your letter dated December 22, 2004, to Mr. John Lusher of my staff. Your letter provided information concerning the subject application submitted by Power Resources, Inc. (PRI), a licensee of the U.S. Nuclear Regulatory Commission (NRC). According to the application, the deep injection well would be used by PRI to dispose of wellfield bleed and groundwater restoration fluids resulting from a planned *in situ* leach uranium extraction facility (referred to as the Reynolds Ranch Uranium Project). NRC has recently received a license application, nor the application for the class I disposal well, at this time. Because your agency has regulatory jurisdiction for the class I disposal well, we will defer to your review. However, PRI will not be permitted to use this well for operations under NRC's jurisdiction until our review of PRI's recent license amendment application is successfully completed. We appreciate the opportunity to provide comments and we look forward to working with you as we proceed with our review of the license amendment application.

If you have any questions concerning this response, please call me at (301) 415-7244 or at <u>gsj@nrc.gov</u>.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for 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 <u>http://www.nrc.gov/NRC/ADAMS/index.html</u> (the Public Electronic Reading Room).

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Sincerely,

/RA/ Gary S. Janosko, Chief Fuel Cycle Facilities Branch Division of Fuel Cycle Safety and Safeguards Office of Nuclear Material Safety and Safeguards

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

cc: W. F. Kearney, PRI

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February 02, 2005

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Sincerely,

/RA/

Gary S. Janosko, Chief Fuel Cycle Facilities Branch Division of Fuel Cycle Safety and Safeguards Office of Nuclear Material Safety and Safeguards

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

cc: W. F. Kearney, PRI

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