Wyoming Fuel Company

445 Union Boulevard • Suite 310 • Lakewood, Colorado 80228 • Telephone (303) 989-5037

PAUL C. JONES President

February 9, 1983

Mr. John Linehan Branch Chief of Licensing Branch 1 U.S. Nuclear Regulatory Commission Washington, D.C. 20555

> Application For Source Material License Re: Research And Development Facility Crow Butte Uranium Project Dawes County, Nebraska

Dear Mr. Linehan:

We are pleased to submar, herewith, our application for a Research and Development Plant Source Material License for our Crow Butte Uranium Project located near Crawford, Dawes County, Nebraska.

This application covers the development of two well field patterns, a 100 GPM maximum capacity uranium recovery plant, and related facilities. The proposed facility is to be located in N/2, SE/4, Section 19, Township 31 North, Range 51 West, Dawes County, Nebraska, approximately four miles southeast of Crawford, the nearest community. It is our desire to begin operation of the facility in the fourth guarter of 1983 with restoration of one well pattern being completed during the fourth quarter of 1984. Restoration of the second pattern is planned during 1985.

Attached is our check in the amount of \$2,000.00 for initial application fees. Hand delivered with this letter are ten copies of the permit application. An additional five duplicate copies of the application will be delivered Monday, February 14, 1983 to Mr. Howard Rose in your Lakewood, Colorado office at your request.

The designated contact person at Wyoming Fuel Company concerning any questions or comments your staff may have regarding this application is Mr. Dave Stout, Environmental Coordinator. Dave is in our Lakewood, Colorado office at telephone number 303/989-5037 extension 25.

Our staff, and related consultants, look forward to working with you and your staff in your review of this permit application. We will be available, at your convenience, to discuss any portion of the application.

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It is our hope this application will receive an expeditious review and that the permit issuance will allow our schedule to be maintained.

Very truly yours,

Paul C. Jones

PCJ:au cc: Steve Collings Dave Stout J. Robert Wilson Elmer J. Jackson Thor Gjelsteen Eugene Pendery

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