

SEP 3 1982

DOCKET NO. 40-8822

FACILITY: Omaha Public Power District (OPPD) Ft. Calhoun Station

SUBJECT: LICENSE APPLICATION FOR STORAGE OF NATURAL URANIUM HEXAFLUORIDE

Background

On August 27, 1981, OPPD proposed to store 630 tons of natural UF<sub>6</sub> on the Ft. Calhoun site. On November 10, 1981, NRR agreed to consider the August 27, 1981 letter as an application and requested additional safety information. This NRR action followed an NRC agreement with the Agreement State of Nebraska that NRC would issue an amendment to the OPPD Part 50 station license to authorize storage of UF<sub>6</sub>. OPPD responded on February 26, 1982 with supplemental safety information.

With the assistance from NMSS, NRR prepared a Safety Evaluation Report in support of a proposed amendment to the Station license. Because of Price-Anderson considerations, OELD concluded that a separate source material license should be issued. NMSS, not NRR, is authorized to issue source material licenses and on June 24, 1982, the application, the SER and internal memoranda were forwarded to NMSS for action.

Discussion

A Safety Evaluation Report (SER) was prepared by NRR and concurred in by NMSS and Region IV. A copy of the NRR SER is enclosed.

Conclusion and Recommendation

The staff finds that the enclosed SER documents an adequate basis for issuing a storage only license to OPPD. Approval of the application for license is recommended.

Original signed by  
George H. Bidinger

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Original Signed By:  
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Approved by: \_\_\_\_\_  
W. T. Crow, Section Leader

Enclosure: NRR SER

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DATE	8/31/82	8/30/82	8/3/82