



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

NOV 6 1984

Docket file

MEMORANDUM FOR: James R. Miller, Chief
Operating Reactors Branch No. 3
Division of Licensing

FROM: B. J. Youngblood, Chief
Licensing Branch No. 1
Division of Licensing

SUBJECT: REQUEST FOR PUBLICATION IN MONTHLY FR NOTICE - NOTICE OF
CONSIDERATION OF ISSUANCE OF AMENDMENT TO FACILITY OPERATING
LICENSE AND PROPOSED NO SIGNIFICANT HAZARDS CONSIDERATION
DETERMINATION AND OPPORTUNITY FOR A HEARING

Union Electric Company, Docket 50-483, Callaway Plant, Unit No. 1, Callaway
County, Missouri

Date of amendment request: October 3, 1984

Description of amendment request: The purpose of the proposed amendment request is to revise Technical Specification Table 4.11-1 to include two additional Batch Waste Release Tanks. Presently there are two 100,000 gallon tanks which are required for storage and/or discharge of waste water. Due to an increase in the volume of secondary liquid waste from condensate demineralizer regenerations two additional 100,000 gallon Batch Waste Release Tanks are required. Originally, the volume of waste from regeneration of the condensate demineralizers was estimated at 17,000 gallons per day. Two additional 100,000 gallon tanks should provide adequate capability based on revised estimates of the increase of discharge volume.

Basis for proposed no significant hazards consideration determination:

The licensee, in his letter of October 3, 1984, stated that the proposed change does not involve a significant increase in the probability or consequences of an accident or other adverse condition over previous evaluations; nor create the possibility of a new or different kind of accident or condition over previous evaluations; nor involve a significant reduction in a margin

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of safety. Based on the foregoing, the requested amendment does not present a significant hazard. The Commission has provided guidance concerning the application of the Standards in 10 CFR 50.92 by providing certain examples (48 FR 14870). For the addition of two 100,000 gallon tanks, the request is similar to the example of a change that constitutes an additional limitation, restriction, or control not presently in the Technical Specifications. The addition of two 100,000 gallon tanks will provide additional liquid waste system control not presently in the Technical Specifications. The staff has made a significant hazards determination and has concluded that this amendment request does not result in a significant hazards consideration because: (1) the construction of two additional batch waste release tanks does not increase the probability or consequences of an accident since the amount of radioactivity resulting from material stored in these tanks will be negligible; (2) the rupture of a waste release tank was analyzed in the FSAR; therefore, this does not create the possibility of a new or different accident; and (3) the margin of safety is not reduced because the new batch tanks will have the same Technical Specification limits as those presently at the plant.

Local Public Document Room locations: Fulton City Library, 709 Market Street, Fulton, Missouri 65251 and the Olin Library of Washington University, Skinker and Lindell Boulevards, St. Louis, Missouri 63130.

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Attorney for licensee: Gerald Charnoff, Esq., Shaw, Pittman, Potts &
Trowbridge, 1800 M Street, N. W., Washington, D. C. 20036.

NRC Branch Chief: B. J. Youngblood

J. K. O'Brien
for

B. J. Youngblood, Chief
Licensing Branch No. 1
Division of Licensing

cc: M. Rushbrook
J. Holonich

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Attorney for licensee: Gerald Charnoff, Esq., Shaw, Pittman, Potts & Trowbridge, 1800 M Street, N. W., Washington, D. C. 20036.

NRC Branch Chief: B. J. Youngblood

BJ
B. J. Youngblood, Chief
Licensing Branch No. 1
Division of Licensing

cc: M. Rushbrook
J. Holonich

CONCURRENCES:

DL:LB#1
MRushbrook:es
0/6/84

JA
DL:LB#1
JHolonich
11/5/84

JA
OELD
11/5/84

*Joe Scinto
via phone
see attached
note.
JH 11/5/84*
DL:LB#1
BJ B. J. Youngblood
for 11/6/84

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NRC PDR
Local PDR
PRC System
NSIC

HDenton
DEisenhut
JHolonich
MRushbrook (2)