

April 10, 1990

*Correction to Amdt 50
to NPF-30*

Docket No. 50-483

DISTRIBUTION:

Mr. Donald F. Schnell
Senior Vice President - Nuclear
Union Electric Company
Post Office Box 149
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Dear Mr. Schnell:

SUBJECT: CORRECTION TO AMENDMENT NO. 50 TO FACILITY OPERATING LICENSE
NO. NPF-30

On February 12, 1990, the Commission issued Amendment No. 50 to Facility Operating License No. NPF-30 for the Callaway Plant, Unit 1, in response to your application dated September 6, 1989.

The amendment revised the Technical Specifications to relocate existing procedural details of the current Radiological Effluent Technical Specifications to the Offsite Dose Calculation Manual, and procedural details for the solid radioactive wastes to the Process Control Program. The amendment also incorporated the respective programmatic controls into the Administrative Controls section of the Technical Specifications.

Page 3/4 3-75, issued with Amendment No. 50 contained a typographical error. The page has been corrected, and a copy is enclosed. Please accept our apologies for any inconvenience this error caused you.

Sincerely,

/s/

Anthony T. Gody, Jr. Project Manager
Project Directorate III-3
Division of Reactor Projects - III,
IV, V and Special Projects
Office of Nuclear Reactor Regulation

Enclosure:
TS page 3/4 3-75

cc: See next page

DOCUMENT NAME: COR. TO AMD 50

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Surname: PKreutzer
Date: 4 / 10 / 90

PM/PDIII-3
TGody/tg
4 / 10 / 90

PD/PDIII-3
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4 / 10 / 90

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

April 10, 1990

Docket No. 50-483

Mr. Donald F. Schnell
Senior Vice President - Nuclear
Union Electric Company
Post Office Box 149
St. Louis, Missouri 63166

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Sincerely,

A handwritten signature in cursive script that reads "Anthony T. Gody, Jr.".

Anthony T. Gody, Jr. Project Manager
Project Directorate III-3
Division of Reactor Projects - III,
IV, V and Special Projects
Office of Nuclear Reactor Regulation

Enclosure:
TS page 3/4 3-75

cc: See next page

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Union Electric Company

Callaway Plant
Unit No. 1

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INSTRUMENTATION

WASTE GAS HOLDUP SYSTEM

EXPLOSIVE GAS MONITORING INSTRUMENTATION

LIMITING CONDITION FOR OPERATION

3.3.3.10 At least one hydrogen and both the inlet and outlet oxygen explosive gas monitoring instrumentation channels for each WASTE GAS HOLDUP SYSTEM recombining shall be OPERABLE with their Alarm/Trip Setpoints set to ensure that the limits of Specification 3.11.2.5 are not exceeded.

APPLICABILITY: During WASTE GAS HOLDUP SYSTEM operation.

ACTION:

- a. With an outlet oxygen monitor channel inoperable, operation of the system may continue provided grab samples are taken and analyzed at least once per 24 hours.
- b. With both oxygen or both hydrogen channels or both the inlet oxygen and inlet hydrogen monitor channels for one recombining inoperable, suspend oxygen supply to the recombining. Addition of waste gas to the system may continue provided grab samples are taken and analyzed at least once per 4 hours during degassing operations and at least once per 24 hours during other operations.
- c. The provisions of Specifications 3.0.3 and 3.0.4 are not applicable.

SURVEILLANCE REQUIREMENTS

4.3.3.10 Each explosive gas monitoring instrumentation channel shall be demonstrated OPERABLE by performance of:

- a. A CHANNEL CHECK at least once per 24 hours,
- b. An ANALOG CHANNEL OPERATIONAL TEST at least once per 31 days, and
- c. A CHANNEL CALIBRATION at least once per 92 days with the use of standard gas samples containing a nominal:
 - 1) One volume percent hydrogen, balance nitrogen and four volume percent hydrogen, balance nitrogen for the hydrogen monitor, and
 - 2) One volume percent oxygen, balance nitrogen, and four volume percent oxygen, balance nitrogen for the inlet oxygen monitor, and
 - 3) 10ppm by volume oxygen, balance nitrogen and 80ppm by volume oxygen, balance nitrogen for the outlet oxygen monitor.

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INSTRUMENTATION

3/4.3.4 TURBINE OVERSPEED PROTECTION

LIMITING CONDITION FOR OPERATION

3.3.4 At least one Turbine Overspeed Protection System shall be OPERABLE:

APPLICABILITY: MODES 1, 2*, and 3*.

ACTION:

- a. With one stop valve or one governor valve per high pressure turbine steam line inoperable and/or with one reheat stop valve or one reheat intercept valve per low pressure turbine steam line inoperable, restore the inoperable valve(s) to OPERABLE status within 72 hours, or close at least one valve in the affected steam lines, or isolate the turbine from the steam supply within the next 6 hours.
- b. With the above required Turbine Overspeed Protection System otherwise inoperable, within 6 hours isolate the turbine from the steam supply.

SURVEILLANCE REQUIREMENTS

4.3.4.1 The provisions of Specification 4.0.4 are not applicable.

4.3.4.2 The above required Turbine Overspeed Protection System shall be maintained, calibrated, tested, and inspected in accordance with the Callaway Plant's Turbine Overspeed Protection Reliability Program. Adherence to this program shall demonstrate OPERABILITY of this system. The program and any revisions should be reviewed and approved in accordance with Specification 6.5.1.60. Revisions shall be made in accordance with the provisions of 10 CFR 50.59.

*Not applicable in MODE 2 or 3 with all main steam line isolation valves and associated bypass valves in the closed position and all other steam flow paths to the turbine isolated.