

September 24, 2014

ULNRC-06145

U.S. Nuclear Regulatory Commission Attn: Document Control Desk Washington, DC 20555-0001

10 CFR 50.36

Ladies and Gentlemen:

DOCKET NUMBER 50-483 CALLAWAY PLANT UNIT 1 UNION ELECTRIC CO. FACILITY OPERATING LICENSE NPF-30 PRESSURE AND TEMPERATURE LIMITS REPORT

Enclosed is the Callaway Plant Pressure and Temperature Limits Report (PTLR), Revision 6. This revision modifies the RCS pressure lower limits to allow for operation at pressures as low as negative 14.7 psi gauge. Revision 6 was developed in accordance with the NRC approved methodology in WCAP-14040-A, Revision 4, "Methodology Used to Develop Cold Overpressure Mitigating System Setpoint and RCS Heatup and Cooldown Limit Curves," February, 2004. This report is provided to the NRC Staff for information in accordance with the requirements of Technical Specification 5.6.6.c.

This letter does not contain new commitments.

Sincerely,

Scott A. Maglio

Acott A. M

Manager, Regulatory Affairs

TAW/nls

Enclosure

ULNRC-06145 September 24, 2014 Page 2

cc:

Mr. Marc L. Dapas Regional Administrator U. S. Nuclear Regulatory Commission Region IV 1600 East Lamar Boulevard Arlington, TX 76011-4511

Senior Resident Inspector Callaway Resident Office U.S. Nuclear Regulatory Commission 8201 NRC Road Steedman, MO 65077

Mr. Fred Lyon Project Manager, Callaway Plant Office of Nuclear Reactor Regulation U. S. Nuclear Regulatory Commission Mail Stop O-8B1 Washington, DC 20555-2738 ULNRC-06145 September 24, 2014 Page 3

Index and send hardcopy to QA File A160.0761

Hardcopy:

Certrec Corporation 4150 International Plaza Suite 820 Fort Worth, TX 76109

(Certrec receives ALL attachments as long as they are non-safeguards and may be publicly disclosed.)

Electronic distribution for the following can be made via Responses and Reports ULNRC Distribution:

F. M. Diya

D. W. Neterer

L. H. Graessle

B. L. Cox

S. A. Maglio

T. B. Elwood

Corporate Communications

NSRB Secretary

Mr. Tim Diemler, Director (SEMA)

Mr. Darrell Chute, Senior REP Planner (SEMA)

STARS Regulatory Affairs

Mr. John O'Neill (Pillsbury Winthrop Shaw Pittman LLP)