



Nebraska Public Power District

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NLS2006050
June 7, 2006

U.S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D.C. 20555-0001

Subject: Modification of Request for Use of Delta Protection Single-Use Supplied-Air Suits
Cooper Nuclear Station, Docket No. 50-298, DPR-46

Reference: Letter from Randall K. Edington (Nebraska Public Power District) to U.S. Nuclear
Regulatory Commission, dated December 8, 2005, "Request for Use of Delta
Protection Single-Use Supplied-Air Suits" (NLS2005029)

The purpose of this letter is for the Nebraska Public Power District (NPPD) to correct a technical error, revise the requested protection factor, and clarify one of the commitments made in conjunction with the Request for Use of Delta Protection Single-Use Supplied-Air Suits (Reference).

The original submittal (Reference) stated that Mururoa suits can be used in temperatures up to 140 degrees Fahrenheit (°F). This is incorrect. 140°F is the maximum storage temperature as given in the Manufacturers General Description (Enclosure 5.1 to the Reference) while 131°F is the maximum usage temperature identified by the manufacturer.

NPPD originally requested an assigned protection factor of 2000. Further review of industry use of these suits shows the Nuclear Regulatory Commission has approved an assigned protection factor of 5000 for some nuclear utilities. The documentation submitted with the original request supports a larger assigned protection factor. Consequently, NPPD would like to revise the request to read, "NPPD is requesting authorization for their [single-use supplied-air suits manufactured by Delta Protection] use as respiratory protection equipment and requesting an assigned protection factor of 5000."

One of the original commitments read, "NPPD will report any defects of these suits in a timely manner to the United States nuclear industry through our Operating Experience process and to the manufacturer." The committed date was given as "Prior to first use."

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Page 2 of 2

The revised commitment reads, "Upon discovery NPPD will report any defects of these suits to the United States nuclear industry through our Operating Experience process and to the manufacturer." The intent of the revised commitment is to clarify that it is NPPD's intention that this is an ongoing commitment and that reporting will be made upon discovery of defects. This commitment will be incorporated into plant procedures prior to the first use of the suits and the commitment will be maintained as an ongoing commitment.

Should you have any questions or require additional information, please contact Paul Fleming, Licensing Manager, at (402) 825-2774.

Sincerely,



Randall K. Edington
Vice President Nuclear and
Chief Nuclear Officer

/cb

cc: Regional Administrator
USNRC – Region IV

Cooper Project Manager
USNRC – NRR Project Directorate IV-1

Senior Resident Inspector
USNRC - CNS

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