

Omaha Public Power District
1623 Harney Omaha, Nebraska 68102
402/536-4000

May 2, 1985
LIC-85-181

Mr. James R. Miller, Chief
Office of Nuclear Reactor Regulation
Division of Licensing
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

- References: 1) Docket No. 50-285
- 2) Letter from NRC (J. R. Miller) to OPPD (R. L. Andrews)
dated March 25, 1985

Dear Mr. Miller:

Detailed Control Room Design Review (DCRDR)

The District has received your report of the in-progress audit of the Detailed Control Room Design Review (DCRDR). Reference 2 requested the District provide a schedule for submittal of the Summary Report supplement and that this be submitted within 30 days of the receipt of your letter.

The District acknowledges that additional work is needed to address the following open items from the audit report. These items and their status are listed below.

1. NRC Item

At the time of the in-progress audit, OPPD indicated the control room survey was complete with the exceptions of annunciators, computers/SPDS, and labeling/demarcation/color coding.

Status

Omaha Public Power District recently received bids for consulting services to complete an annunciator system study and has received a proposal for completion of the labeling/demarcation/color coding study. The District is currently evaluating these bids and the proposal. The computer/SPDS human factors analysis is in progress.

2. NRC Item

The audit team further understood that verification activities might be relegated to a "Human Factors Maintenance Program" which is being considered but has not yet been approved by OPPD management. If approved, that plan would take effect after April 1, 1985. In the

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2. NRC Item (Continued)

audit team's judgment, OPPD has developed neither an acceptable method or schedule for satisfying the verification requirements.

An SER based on a Summary Report submitted prior to completion of the verification activities will have to leave these requirements as an open item.

Status

Section 2.5.1 of the DCRDR Summary Report, submitted by letter dated April 1, 1985, addresses the subject of verification. A Human Factors Maintenance Plan is being developed, and its development is being closely reviewed by management. The Maintenance Plan will be implemented prior to design and installation of modifications to correct HED's identified by the DCRDR. In addition, the Maintenance Plan will be applied to future modifications of the control room.

3. NRC Item

The task analysis effort associated with upgraded EOP's is scheduled for completion after submission of the Summary Report. As this effort will work to assure that the control room supports complete and technically adequate EOP's it is considered part of the coordination element of the DCRDR. The SER following the Summary Report is expected to leave this as an open item.

Status

A task analysis is planned to be completed in accordance with the schedule for implementing the upgraded EOP's. Page 6 of Reference 2 is indeed the EOP implementation plan, and the task analysis will be completed prior to September 7, 1985.

The District is unable to provide schedules for completion of Items 1 and 2 above at this time. Recent changes in management personnel assignments, in conjunction with the evaluation of bids and proposals, make it difficult for the District to provide a firm schedule for completion of these items at this time. This schedule will be submitted to you by June 15, 1985.

Sincerely,

R. L. Andrews for.

R. L. Andrews
Division Manager
Nuclear Production

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cc: LeBoeuf, Lamb, Leiby & MacRae
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Washington, D.C. 20036

Mr. E. G. Tourigny, NRC Project Manager
Mr. L. A. Yandell, NRC Senior Resident Inspector