Omaha Public Power District

1623 Harney   Omaha. Nebraska 68102
402/536 4000

October 4, 1985
LIC-85-436

Mr. Edward J. Butcher, Acting Chief
Operating Reactors Branch No. 3
Division of Licensing
U.S. Nuclear Regulatory Commission
Washington, D. C.   20555

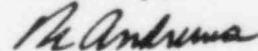Reference: Docket No. 50-285

Dear Mr. Butcher:

Schedule for CECOR Program Validation

The Omaha Public Power District submitted core reload methodology changes
in June, 1985. These changes proposed the use of mini-CECOR to provide
monitoring of the DNB LCO through the use of the Incore Detector System.
The version of CECOR used for this function will reside on the ERF computer
at Fort Calhoun Station Unit No. 1. The NRC issued an SER on these method-
ology changes on August 26, 1985.

The August 26, 1985 SER requested that the version of CECOR running on the
mainframe computer and the version that will run on the minicomputer yield
identical results. This validation process will ensure that the uncertain-
ties normally associated with CECOR are still acceptable.

Attached is the proposed schedule for the completion of the validation of
the use of CECOR on the ERF computer. The validation by November 15 and
NRC notification by December 1, 1985 allow for completion of this work
prior to the restart of Fort Calhoun Station Unit No. 1. The mini-CECOR/
BASSS system will not be utilized until validation is completed and the
NRC has been notified.

Sincerely,

R. L. Andrews

R. L. Andrews
Division Manager
Nuclear Production

RLA/DJM/rs

Attachment

cc: LeBoeuf, Lamb, Leiby & MacRae
     1333 New Hampshire Avenue, N.W.
     Washington, D. C.   20036

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

ATTACHMENT

Proposed Schedule for Conversion of CECOR
From a Mainframe Computer to the OPPD ERF Computer

Completion Date	Activity
Completed	Conversion of CECOR from CDC Mainframe to Prime Mini-Computer
Completed	Validation on the Prime of identical results with the Mainframe version of CECOR
November 1, 1985	Installation of new operating system on the ERF Computer System at Fort Calhoun
November 8, 1985	Load the Mini-Computer version of CECOR on the ERF Computer System at Fort Calhoun
November 15, 1985	Validation on the ERF Computer System of identical results with the Prime and Mainframe versions
December 1, 1985	NRC notification of results of the CECOR validation analysis