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POWER & LIGHT

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October 24, 1984

W3P84-2792
3-A1.01.04
3-J2
3-J10
3-J31

Director of Nuclear Reactor Regulation
Attention: Mr. G. W. Knighton, Chief
Licensing Branch #3
Division of Licensing
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Subject: Waterford Steam Electric Station Unit No. 3
Docket No. 50-382
CECOR Coefficient Methodology

Reference: Arkansas Power & Light Letter No. 2CAN088407
from J. R. Marshall to J. R. Miller on this
subject dated August 15, 1984

Dear Sir:

Enclosed are 5 copies of MSS-NA3-P (proprietary) copy numbers 16 through 20, and 5 copies of MSS-NA3 (non-proprietary), "Verification of CECOR Coefficient Methodology for Application to Pressurized Water Reactors of the Middle South Utilities System." The report demonstrates the capability of Middle South Services, Inc. methodology for generating cycle-dependent data library updates for the CECOR computer program.

This report references Waterford - Unit 3 and ANO - Unit 2. The referenced letter requested approval of this report only for ANO - Unit 2, therefore, LP&L requests approval of this report for Waterford - Unit 3.

Due to the proprietary information contained in MSS-NA3-P, LP&L requests this report to be withheld from public disclosure in accordance with the provisions of 10CFR2.790. The reasons for the proprietary classification of this report is delineated in the enclosed affidavit.

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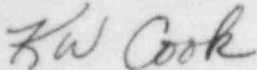
Mr. G.W. Knighton, Chief
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Please address any questions concerning the proprietary nature
of this report to:

Middle South Services, Inc.
T.W. Schnatz
Director, Nuclear Engineering Department
P.O. Box 61000
New Orleans, Louisiana 70161

Please address all other questions to LP&L.

Very truly yours,



K.W. Cook
Nuclear Support and Licensing Manager

KWC/THA/cgw

Enclosure

cc to the NRC: E.L. Blake, W.M. Stevenson, J.T. Collins, D.M.
Crutchfield, J. Wilson, G.L. Constable

AFFIDAVIT PURSUANT TO 10 CFR 2.790

Middle South Services, Inc.
P. O. Box 61000
New Orleans, Louisiana 70161

I, Jack F. Fager, depose and say that I am a Senior Vice President of Engineering and Operations of Middle South Services, Inc. ("MSS"), duly authorized to make this affidavit, and have reviewed or caused to have reviewed the information which is identified as proprietary. I am submitting this affidavit in conformance with the applicable regulations of the Nuclear Regulatory Commission ("Commission"), 10 CFR 2.790 in connection with applications for withholding information from public disclosure.

The information for which proprietary treatment is sought is contained in Verification of CECOR Coefficient Methodology for Application to Pressurized Water Reactors of the Middle South Utilities System, MSS-NA3-P.

Pursuant to the provisions of sub-paragraph 10 CFR 2.790(b)(4), the following is furnished for consideration by the Commission in determining whether the information sought to be withheld from public disclosure and included in the above referenced document, should be withheld.

1. MSS is the owner and developer of the information contained in the hereinabove referenced document.
2. The material contained in this transmittal has considerable commercial value to MSS and its release would seriously affect the competitive position of said company.
3. The material contained in this transmittal is of the type customarily held in confidence and not customarily disclosed to the public and has, in fact, been held in confidence and not disclosed to the public by MSS.
4. This information is being transmitted to the Commission in confidence under the provisions of 10 CFR 2.790 with the understanding that it is to be received in confidence by the Commission.
5. The information contained in the document hereinabove referenced has been developed at considerable expense and effort by MSS and is not available to the general public.
6. This information is being submitted for Commission internal use only and should not be released to persons or organizations outside of the Commission, including, the Directorate of Regulation

and the Advisory Committee on Reactor Safety, without the prior approval of MSS. Should it become necessary to release this information to any person other than an employee of the Commission, as part of the review procedure, it is respectfully requested that MSS be contacted in order that the necessary arrangements may be made in order to protect the proprietary interests of MSS.

Respectfully submitted,

By Jack F. Fager

Name Jack F. Fager

Title Senior Vice-President,
Engineering and Operations

Date 7/31/84

Sworn to before me
this 31st day of
July, 1984.

Mark Hoffman

Notary Public
MARK HOFFMAN

NOTARY PUBLIC - ATTORNEY
Orleans Parish, Louisiana
My Commission is for Life.