



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

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September 22, 1995

ENERGY OPERATIONS, INC.
ANO LICENSING

Mr. Dwight C. Mims, Director
Licensing
Entergy Operations, Inc.
Arkansas Nuclear One
1448 S.R. 333
Russellville, AR 72801-0967

OCNA099514

CHRONOLOGICAL FILE

Dear Mr. Mims:

This letter replies to your request to obtain the latest versions of the SCDAP/RELAP5 code and the SCDAP/RELAP5 input deck for the Arkansas Nuclear One (ANO), Unit-2 power plant. We approve of your access to the SCDAP/RELAP5 code within the restrictions stated below. A copy of this letter may be used for signature and returned to the NRC. As for the ANO-2 input deck, we will also authorize the Idaho National Engineering Laboratory (INEL) to transmit a copy of the deck to you once I receive this signed agreement.

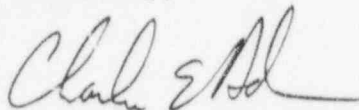
The U.S. Nuclear Regulatory Commission (NRC) will request Idaho National Engineering Laboratory (INEL) to transmit to you the source program for the above mentioned code. Prior to the release of the code, Entergy Operations, Inc. should agree to the following conditions:

1. Entergy Operations, Inc. understands that the above stated code is the result of work sponsored by an agency of the United States Government and recognizes that neither the United States Government nor any agency thereof, nor any of their employees makes any warranty, expressed or implied, or assumes any legal liability or responsibility for any third party's use, or the results of such use, or of any information, product, or process included in or calculated by this code, or represents that the use by such third party would not infringe privately-owned rights. The code shall not be used for commercial purposes, or for other benefits not related to the study of reactor safety without the prior consent of the USNRC.
2. Entergy Operations, Inc. will not release the code software to any third party unless that third party has also obtained an agreement with the NRC. If Entergy Operations, Inc. becomes a subsidiary or an affiliate of an organization based outside the U.S., that organization will be considered to be a third party under the terms of this agreement and should not be given a copy of the code unless the organization signs an agreement with the NRC.
3. If Entergy Operations, Inc. discovers code errors, Entergy Operations, Inc. should communicate these errors to the code developers at INEL, as appropriate.
4. If Entergy Operations, Inc. makes any improvements or modifications to the code, these improvements or modifications should be made available to the NRC. Should any improvements or modifications or the results of the code use be determined to be proprietary, the NRC will utilize its procedures to protect such information if it requests to receive them.

5. Entergy Operations, Inc. should notify the NRC of any reactor safety problem that may be uncovered through the use of the code.
6. Entergy Operations, Inc. should make any nonproprietary analyses using the code available to the NRC.
7. Entergy Operations, Inc. should provide NRC with a nonproprietary summary of any proprietary modifications made by Entergy Operations, Inc. to the code including a summary of the impact on representative code calculations.
8. Entergy Operations, Inc. will reimburse INEL for all costs associated with transmitting the source program tape and associated documentation. If Entergy Operations, Inc. requires assistance to implement this software, the NRC will provide some assistance when requested. If the request for assistance becomes extensive, NRC will arrange for additional compensation for such assistance under a separate letter agreement.

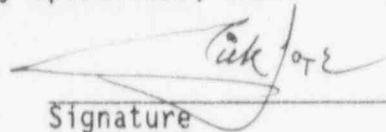
The signature below of an appropriate official of Entergy Operations, Inc. indicates acceptance of these conditions. If you accept these conditions, I will arrange for the transmittal of the tapes and user's manuals to you. Please feel free to contact Dr. Yi Chen at (301) 415-6761 of the Accident Evaluation Branch should you have any further questions.

Sincerely,

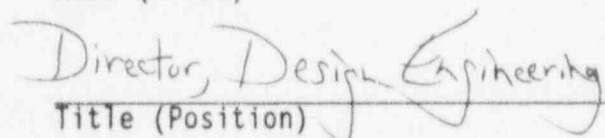


Charles E. Ader, Chief
Accident Evaluation Branch
Division of Systems Technology
Office of Nuclear Regulatory Research

I hereby agree to conditions 1 through 8 contained in this letter for the transmittal of the code to Entergy Operations, Inc..

 10/13/95
Signature Date


Name (Print)


Title (Position)

cc: L. Callan, Region IV
G. Kalman, NRR
K. Kennedy, Region IV