Entergy Operations, Inc.

PO Box 756 Port Gloson, MS 39150 Tel 601 437 6470

M. J. Meisner

Notice Sidely & Regulatory After

20 June 1994

U.S. Nuclear Regulatory Commission Mail Station P1-37 Washington, D.C. 20555

Attention:

Document Control Desk

Subject:

Grand Gulf Nuclear Station

Docket No. 50-416 License No. NPF-29

Letter of Intent Concerning Accident Source Terms

GNRO-94/00091

Gentlemen:

As you know, last year we initiated discussions with the staff concerning adoption of the advanced reactor source term work (NUREG-1465) into the Grand Gulf license basis. Since that time we have done some preliminary work in evaluating the level of effort necessary to incorporate the new source terms and have given some thought to how the license basis can be changed under the present regulations as well as potential applications.

We have recently learned that the NRC intends to initiate an effort to formulate an approach to applying the new source term work to operating reactors. We believe that Grand Gulf has the interest, experience and technical competence to contribute constructively to this effort and would like to offer our participation and support.

Please let me or Sheri Mahoney (601-437-6552) know when you intend to schedule an initial meeting. We welcome the opportunity to work with you and the industry on this issue.

Yours truly,

/MUM

(See Next Page)

9406240195 940620 PDR ADDCK 05000416 PDR ADD1 1/0

20 June 1994 GNRO-94/00091 Page 2 of 3

CC:

Mr. R. J. Barrett (NRC/NRR)

Mr. R. H. Bernhard

Mr. D. M. Crutchfield (NRC/NRR)

Mr. H. W. Keiser Mr. R. B. McGehee Mr. N. S. Reynolds

Mr. H. L. Thomas

Mr. J. H. Wilson (NRC/NRR)

Mr. Stewart D. Ebneter

Regional Administrator U.S. Nuclear Regulatory Commission Region II

101 Marietta St., N.W., Suite 2900

Atlanta, Georgia 30323

Mr. P. W. O'Connor, Project Manager (w/2) Office of Nuclear Reactor Regulation U.S. Nuclear Regulatory Commission Mail Stop 13H3 Washington, D.C. 20555 20 June 1994 GNRO-94/00091 Page 3 of 3

```
bcc:
             Mr. D. G. Bost
             Mr. C. A. Bottemiller
             Mr. J. L. Burton
             Mr. R. F. Burski
             Mr. L. F. Dale
             Mr. L. F. Daughtery
             Mr. J. G. Dewease
             Mr. M. A. Dietrich
             Mr. J. J. Fisicaro (River Bend)
             Mr. J. O. Fowler
             Mr. C. C. Hayes, Cr.
             Mr. L. W. Laughlin (W3)
             Mr. M. J. Meisner
             Mr. D. C. Mims (ANO)
             Mr. D. L. Pace
             Mr. R. L. Patterson
Mr. J. C. Roberts
             Mr. F. W. Titus
             Mr. M. D. Withrow
             Mr. G. A. Zinke
             File (LCTS)
             File (RPTS)
             File (Hard Copy)
             File (NS&RA)
             File (Central) (3)
```