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Docket Nos. 50-438
and 50-439

Tennessee Valley Authority
ATTN: N. B. Hughes
Manager of Power
830 Power Building
Chattanooga, Tennessee 37401

Gentlemen:

The staff has reviewed the report "Submerged Multiport Diffuser Design for Bellefonte Nuclear Plant" dated September 1977. Based on our review of the report, we find the studies carried out by TVA in support of the final design and location of the cooling water discharge acceptable to meet the requirements specified in the Bellefonte Nuclear Plant construction permits Section 3.D.(4). The staff agrees that the proposed submerged multiport diffuser of the oblique design is acceptable for use at the Bellefonte Nuclear Plant.

Sincerely,

Original signed by
O. D. T. Lynch, Jr.



Wm. H. Regan, Jr., Chief
Environmental Projects Branch 2
Division of Site Safety and
Environmental Analysis

cc: Herbert S. Sanger, Jr., Esq.
General Counsel
Tennessee Valley Authority
400 Commerce Avenue, E11B33
Knoxville, Tennessee 37902

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SURNAME	DScaletti	MDuncan	SKebusek	W.D. PATON	WHRegan
DATE	5/19/78	5/19/78	5/19/78	5/22/78	5/25/78

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