Docket Nos. 50-390"

50-391

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Mr. Robert Schneider Office of Radiohydrology Water Resources Division U. S. Geological Survey Washington, D.C. 20242

Dear Mr. Schneider:

In accordance with the understandings which were reflected in Secretary Udall's letter of March 20, 1964, to Chairman Seaborg, I am forwarding Volumes 1, 2, 3, and 4 of the Preliminary Safety Analysis Report filed by the Tennessee Valley Authority for its proposed two pressurized water nuclear reactors. The proposed reactors, designated as the Watts Bar Nuclear Plant Units 1 and 2, are to be located on the Agency's site in Rhea County, Tennessee.

We would appreciate receiving the results of a review by the U.S. Geological Survey on the hydrological aspects of the proposed reactor site which might have a bearing on our safety review with the exception of the hydrologic engineering evaluation of the probable maximum flood which will be reviewed by members of the AEC staff. However, informal consultation may be requested on specific components during the review period.

Sincerely,

Original Signed By R. C. DeYoung

Richard C. DeYoung, Assistant Director for Pressurized Water Reactors Division of Reactor Licensing

Enclosure: Vols. 1, 2, 3, and 4 of PSAR for Watts Bar Nuclear Plant Units 1 and 2

	DRL:AD/PWRs	DRL PWR-2	DRL:AD/PWRs			
	4mx	CGLong	RCDeYoung			Consult.
DATE D	5/26/71	5/27/71	5/28/71			
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