

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

AUG 16 198

Docket Nos.: 50-259/260/296

MEMORANDUM FOR: Gus C. Lainas, Assistant Director for Operating Reactors, Division of Licensing

FROM: Themis P. Speis, Assistant Director for Reactor Safety Division of Systems Integration

SUBJECT: SAFETY EVALUATION OF BROWNS FERRY NUCLEAR PLANT UNITS 1, 2, AND 3 SINGLE LOOP OPERATION

Plant Name: Docket Numbers: NSSS Supplier: Responsible Branch: Project Manager: Review Status: Browns Ferry Nuclear Plant Units 1, 2 and 3 50-259/260/296 General Electric ORB-2 R. Clark Complete

Enclosed is the Safety Evaluation Report to permit Browns Ferry Plant Units 1, 2 and 3 to operate on a single loop with power limited to 50%. This completes three actions under multiplant item E-04. (TAC #48131, 48132 and 48133).

Thermal hydraulics and stability analysis sections of the SER will be provided by Core Performance Branch separately.

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Themis P. Speis, Assistant Director for Reactor Safety Division of Systems Integration

Enclosure: As stated

cc:	R.	Mattson	C. Berlinger
	R.	Capra	L. Phillips
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