

September 23, 1983

Docket Nos: 50-327
and 50-328

Mr. H. G. Parris
Manager of Power
Tennessee Valley Authority
500A Chestnut Street, Tower II
Chattanooga, Tennessee 37401

Dear Mr. Parris:

Subject: Generic Letter 81-21, Natural Circulation Cooldown
(Sequoyah Nuclear Plant, Units 1 & 2)

In response to Generic Letter 81-21, by letter dated December 1, 1981, you provided your assessment of how the Sequoyah Nuclear Station would be able to properly manage a natural circulation cooldown event. A similar response was received from the Duke Power Company for the McGuire Station. Because of the similarities in these responses, the staff evaluation addresses both stations and concludes that upon acceptable implementation of the Emergency Response Guidelines (Generic Letter 83-22), your procedures will be adequate to perform a safe natural circulation cooldown.

A summary of our safety evaluation is enclosed.

Sincerely,

/S/

Thomas M. Novak, Assistant Director
for Licensing
Division of Licensing

Enclosure:
Summary SER, GL 81-21,
Sequoyah/McGuire, Natural
Circulation Cooldown, 7/25/83

cc: See next page

DISTRIBUTION:

Docket Nos. 50-327/328

LB #4 r/f

NRC PDR

Local PDR

PRC System

EAdensam

MDuncan

CStahle

KHeitner

Attorney, GELD

JMTaylor, I&E

DLJordan, I&E

ACRS (16)

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PDR ADCK 05000327
P PDR

OFFICE	DL:LB #4	ORB #3	LA:DL:LB #4	DL:LB #4	AD:L:DL		
SURNAME	CStahle/hmc	KHeitner KH	MDuncan	EAdensam	TNovak		
DATE	8/31/83	8/1/83	8/11/83	8/10/83	8/24/83		

SEQUOYAH

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