



Tennessee Valley Authority, 1101 Market Street, Chattanooga, Tennessee 37402-2801

November 4, 1997

10 CFR 50.54 (f)

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555

Gentlemen:

In the Matter of)	Docket Nos. 50-327
Tennessee Valley Authority)	50-328
		50-390

SEQUOYAH NUCLEAR PLANT (SQN) AND WATTS BAR NUCLEAR PLANT (WBN)
UNIT 1 30-DAY RESPONSE TO NRC GENERIC LETTER (GL) 97-04,
"ASSURANCE OF SUFFICIENT NET POSITIVE SUCTION HEAD (NPSH) FOR
EMERGENCY CORE COOLING AND CONTAINMENT HEAT REMOVAL PUMPS,"
DATED OCTOBER 7, 1997

This letter provides TVA's 30-day response to the subject GL
for SQN and WBN Unit 1. The GL requests holders of operating
licenses to provide information pertaining to NPSH for core
and containment cooling pumps. In accordance with the GL,
TVA plans to perform the requested actions and provide the
requested information for SQN and WBN Unit 1 by January 5,
1998. A separate 30-day response will be made for Browns
Ferry Nuclear Plant.

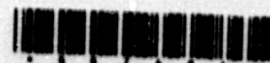
The enclosure summarizes the commitments contained in this
letter. If you have questions regarding this response,
please contact Everett Whitaker at (423) 751-6369.

Sincerely,

Ralph H. Shell
 Mark J. Burzynski
 Manager
 Nuclear Licensing 120003

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PDR



U.S. Nuclear Regulatory Commission

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Subscribed and sworn to before me
this 4th day of December 1997

G. M. Petty
Notary Public

My Commission Expires March 21, 2001

Enclosure

cc (Enclosure):

U.S. Nuclear Regulatory Commission
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Atlanta, Georgia 30303

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Sequoyah Nuclear Plant
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NRC Resident Inspector
Watts Bar Nuclear Plant
1260 Nuclear Plant Road
Spring City, Tennessee 37381

ENCLOSURE

SEQUOYAN NUCLEAR PLANT (SQN) AND WATTS BAR NUCLEAR PLANT (WBN) UNIT 1 RESPONSE TO NRC GENERIC LETTER (GL) 97-04, "ASSURANCE OF SUFFICIENT NET POSITIVE SUCTION HEAD FOR EMERGENCY CORE COOLING AND CONTAINMENT HEAT REMOVAL PUMPS," DATED OCTOBER 7, 1997

TVA COMMITMENTS

In accordance with the subject GL, TVA plans to perform the requested actions and provide the requested information for SQN and WBN Unit 1 by January 5, 1998.