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ACCESSION NBR: 8101220372 DOC. DATE: 81/01/15 NOTARIZED: YES DOCKET #
 FACIL: 50-438 Bellefonte Nuclear Plant, Unit 1, Tennessee Valley Au 05000438
 50-439 Bellefonte Nuclear Plant, Unit 2, Tennessee Valley Au 05000439
 AUTH. NAME AUTHOR AFFILIATION
 MILLS, L.M. Tennessee Valley Authority
 RECIP. NAME RECIPIENT AFFILIATION
 YOUNGBLOOD, B.J. Licensing Branch 1

SUBJECT: Forwards reports re post-tensioned anchor tendons in rock, installation & testing of tendons by Inland-Ryerson Const Co & Stressteel Corp, & "Analysis of Tendon Jacking Tests for Behavior of Rock Foundation."

DISTRIBUTION CODE: 8001S COPIES RECEIVED: LTR 1 ENCL 10 SIZE: 1+35
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	I&E 06	3	3	LIC GUID BR	1	1
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	RAD ASSESS BR22	1	1	REAC SYS BR 23	1	1
<u>REG FILE</u> 01	1	1	SIT ANAL BR 24	1	1	
STRUCT ENG BR25	1	1	SYS INTERAC BR	1	1	
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JAN 23 1981

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

400 Chestnut Street Tower II

January 15, 1981

Director of Nuclear Reactor Regulation
Attention: Mr. B. J. Youngblood, Chief
Licensing Branch No. 1
Division of Licensing
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Dear Mr. Youngblood:

In the Matter of the Application of) Docket Nos. 50-438
Tennessee Valley Authority) 50-439

Enclosed are 10 copies of detailed supplementary information consisting of the following reports.

"Posttensioned Anchor Tendons in Rock, Installation, and Testing of Tendons by Inland-Ryerson Construction Products Company"

"Posttensioned Anchor Tendons in Rock, Installation, and Testing of Tendons by Stressteel Corporation"

"Bellefonte Nuclear Plant, Analysis of Tendon Jacking Tests for Behavior of Rock Foundation"

Bellefonte Nuclear Plant FSAR section 3.8.5.7.1 will be revised to reference to these documents in the upcoming Amendment 20.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

L. M. Mills
L. M. Mills, Manager
Nuclear Regulation and Safety

Sworn to and subscribed before me
this 15th day of Jan 1981

Paulette P. White
Notary Public

My Commission Expires 9-5-84

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Enclosure (10)

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