

July 25, 2001

Mr. Guy G. Campbell, Vice President - Nuclear
FirstEnergy Nuclear Operating Company
5501 North State, Route 2
Oak Harbor, OH 43449-9760

SUBJECT: CHANGE TO TECHNICAL SPECIFICATION BASES - FACILITY OPERATING
LICENSE NO. NPF-3 - DAVIS-BESSE NUCLEAR POWER STATION (DBNPS),
UNIT NO. 1 (TAC NO. MB1981)

Dear Mr. Campbell:

By letter dated November 1, 2000, Davis-Besse Nuclear Power Station (DBNPS), Unit 1, submitted a proposed change to the Technical Specification (TS) Bases 3/4.7.1.1, TurbineCycle—Safety Valves (LAR 00-0004), which contains an administrative change. This change is being requested to remove extraneous text regarding Main Steam Safety Valve locations, setpoints, and capacities. The proposed administrative change affects only the TS Bases and is not related to any change to the TS.

Currently, the TS Bases 3/4.7.1.1 contains the following statements, which are proposed to be deleted:

These requirements are, respectively, met as follows:

1. Nine safety valves are installed per steam generator.
2. The relief capacity of two of the nine safety valves per steam generator is 583,574 lbs/hr each, and the capacity of the remaining seven is 845,759 lbs/hr each.
3. A minimum of two OPERABLE safety valves per steam generator, with a combined total relief capacity of at least 1,167,148 lbs/hr, one with a setpoint not greater than 1050 psig ($\pm 1\%$), and one with a setpoint not greater than 1100 psig ($\pm 1\%$).
4. The total relieving capacity of all safety valves on both main steam lines is 14,175,000 lbs/hr which is 120 percent of the total secondary system flow of 11,760,000 lbs/hr at 100 percent of RATED THERMAL POWER. A maximum safety valve setpoint pressure of 1100 psig ($\pm 1\%$) assures main steam system pressure remains below 110 percent, or 1155 psig.

Since the statements being deleted do not constitute the basis for any TS Limiting Condition for Operation or Surveillance Requirement, they are not required in accordance with 10 CFR 50.36(a). Additionally, there exists equivalent information within the actual TS (3/4.7.1) or within the DBNPS Updated Safety Analysis Report (Section 5.2.2.3, "Overpressure Protection.").

Mr. Guy G. Campbell

- 2 -

This is considered an administrative change to the TS Bases consistent with the DBNPS Tss, and has no adverse effect on nuclear safety, and is therefore acceptable. Please replace the current TS Bases 3/4.7.1.1, page B 3/4 7-1, with the enclosed new TS Bases page.

Sincerely,

/RA/

Stephen P. Sands, Project Manager, Section 2
Project Directorate III
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket No. 50-346

Enclosure: TS Bases page B 3/4 7-1

cc w/encls: See next page

Mr. Guy G. Campbell

- 2 -

This is considered an administrative change to the TS Bases consistent with the DBNPS Tss, and has no adverse effect on nuclear safety, and is therefore acceptable. Please replace the current TS Bases 3/4.7.1.1, page B 3/4 7-1, with the enclosed new TS Bases page.

Sincerely,

/RA/

Stephen P. Sands, Project Manager, Section 2
Project Directorate III
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket No. 50-346

Enclosures: TS Bases page B 3/4 7-1

cc w/encls: See next page

Distribution:

PUBLIC	PD3-2 r/f
AMendiola	SSands
THarris	GHill (2)
WBeckner	OGC
ACRS	GGrant, RIII

Accession No. ML011720230

OFFICE	PM:LPD3-2	LA:LPD3-2	SC:LPD3-2
NAME	SSands	THarris	AMendiola
DATE	07/11/01	07/11/01	07/25/01

OFFICIAL RECORD COPY

Mr. Guy G. Campbell
FirstEnergy Nuclear Operating Company

Davis-Besse Nuclear Power Station, Unit 1

cc:

Mary E. O'Reilly
FirstEnergy
76 South Main Street
Akron, OH 44308

Manager - Regulatory Affairs
FirstEnergy Nuclear Operating Company
Davis-Besse Nuclear Power Station
5501 North State - Route 2
Oak Harbor, OH 43449-9760

Jay E. Silberg, Esq.
Shaw, Pittman, Potts
and Trowbridge
2300 N Street, NW.
Washington, DC 20037

Regional Administrator
U.S. Nuclear Regulatory Commission
801 Warrenville Road
Lisle, IL 60523-4351

Michael A. Schoppman
Framatome Technologies Incorporated
1700 Rockville Pike, Suite 525
Rockville, Md 20852

Resident Inspector
U.S. Nuclear Regulatory Commission
5503 North State Route 2
Oak Harbor, OH 43449-9760

Plant Manager
FirstEnergy Nuclear Operating Company
Davis-Besse Nuclear Power Station
5501 North State - Route 2
Oak Harbor, OH 43449-9760

Harvey B. Brugger, Supervisor
Radiological Assistance Section
Bureau of Radiation Protection
Ohio Department of Health
P.O. Box 118
Columbus, OH 43266-0118

Carol O'Claire, Chief, Radiological Branch
Ohio Emergency Management Agency
2855 West Dublin Granville Road
Columbus, OH 43235-2206

Director
Ohio Department of Commerce
Division of Industrial Compliance
Bureau of Operations & Maintenance
6606 Tussing Road
P.O. Box 4009
Reynoldsburg, OH 43068-9009

Ohio Environmental Protection Agency
DERR--Compliance Unit
ATTN: Zack A. Clayton
P.O. Box 1049
Columbus, OH 43266-0149

State of Ohio
Public Utilities Commission
180 East Broad Street
Columbus, OH 43266-0573

Attorney General
Department of Attorney
30 East Broad Street
Columbus, OH 43216

President, Board of County
Commissioners of Ottawa County
Port Clinton, OH 43252