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 STOLZ, J. F. Office of Nuclear Reactor Regulation, Director (post 851125)

SUBJECT: Revises util S61229 response to Question 4 re Generic ltr 83-28, Item 4.3 concerning control rod drive trip breaker undervoltage & shunt trip circuits. Separation of power divs maintained by use of conduits or barriers.

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NOTES: DIA icy. Application for permit renewal filed. 05000438
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Attention: Mr. J. F. Stolz

In the Matter of the Application of)
Tennessee Valley Authority)

Docket Nos. 50-438
50-439

BELLEFONTE NUCLEAR PLANT (BLN) UNITS 1 AND 2 - RESPONSE TO ITEM 4.3 OF GENERIC LETTER 83-28

As discussed with members of your staff on February 12, 1987, the first paragraph of the December 29, 1986 BLN-specific response to question number 4 should be revised as follows:

The control rod drive trip breaker undervoltage (UV) and shunt trip circuits are safety related. Safety-related power sources are used to power the undervoltage and shunt trip circuits of the control rod drive trip breakers. Separation of power divisions has been maintained by use of conduit, barriers, and/or separation distances of six inches or more inside the breaker cabinet. This design meets Regulatory Guide 1.75.

If you have any questions regarding this subject, please get in touch with Dennis L. Terrill at (205) 574-8820.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

R. Gridley
R. Gridley, Director
Nuclear Safety and Licensing

cc: See page 2

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U.S. Nuclear Regulatory Commission

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