

June 20, 2005

Mr. Karl W. Singer
Chief Nuclear Officer and
Executive Vice President
Tennessee Valley Authority
6A Lookout Place
1101 Market Street
Chattanooga, Tennessee 37402-2801

SUBJECT: BROWNS FERRY NUCLEAR PLANT, UNITS 1, 2, AND 3, SEQUOYAH
NUCLEAR PLANT, UNITS 1 AND 2, AND WATTS BAR NUCLEAR PLANT,
UNIT 1 - REQUEST FOR ADDITIONAL INFORMATION RELATED TO DELTA
PROTECTION MURUROA SINGLE USE SUPPLIED AIR SUITS (TAC NOS.
MC6995, MC6996, MC6997, MC6998, MC6999, MC7000)

Dear Mr. Singer:

By letter dated May 13, 2005, the Tennessee Valley Authority requested approval to use Delta Protection Mururoa Single Use Supplied Air Suits, Model V4 MTH2 at the Browns Ferry, Sequoyah, and Watts Bar Nuclear Power Plants.

The staff has completed its preliminary review of your request and has determined that the enclosed Request for Additional Information will be necessary to complete our review.

Please contact me at (301) 415-1364 if you have any questions.

Sincerely,

/RA/

Douglas V. Pickett, Senior Project Manager, Section 2
Project Directorate II
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. 50-259, 50-260, 50-296,
50-327, 50-328, and 50-390

Enclosure: Request for Additional Information

cc w/encl: See next page

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**BROWNS FERRY NUCLEAR PLANT
SEQUOYAH NUCLEAR PLANT
WATTS BAR NUCLEAR PLANT**

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Tennessee Valley Authority

cc:

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Licensing and Industry Affairs
Watts Bar Nuclear Plant
Tennessee Valley Authority
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Spring City, TN 37381

**BROWNS FERRY NUCLEAR PLANT
SEQUOYAH NUCLEAR PLANT
WATTS BAR NUCLEAR PLANT**

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Ms. Ann P. Harris
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Rockwood, Tennessee 37854

Request for Additional Information

Tennessee Valley Authority (TVA)

Request to Use Delta Air Supplied Suits

1. Based on a review of the attachments provided in the licensee's submittal, the manufacturer states (and the European Certification Authority assumes) the V4 MTH2 suit is authorized for single-use only. Please confirm that the suit will be discarded after one use.
2. The use of National Institute for Occupation Safety and Health (NIOSH) equipment requires users to notify both the vendor and other users of any identified defects. Since the V4 MTH2 suits are non-NIOSH approved equipment, the staff requests verification that TVA will take timely action to report any defects experienced with these suits to other U.S. users in the nuclear field. Please describe your plans for notifying other users of potential defects.
3. While the licensee committed to develop implementing procedures (and training lesson plans) for using the suits, please identify any of the manufacturer's technical information (i.e., Instructions for Use) and directions provided, that will not be required by procedures. For each instruction identified, explain the rationale for not including it in the program's procedures/training (and any other compensating actions).

Enclosure