



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

Docket

February 11, 1991

Docket Nos. 50-327
and 50-328

Mr. Oliver D. Kingsley, Jr.
Senior Vice President, Nuclear Power
Tennessee Valley Authority
6N 38A Lookout Place
1101 Market Street
Chattanooga, Tennessee 37402-2801

Dear Mr. Kingsley:

SUBJECT: JOINT COORDINATING COMMITTEE FOR CIVILIAN NUCLEAR SAFETY (JCCCNRS)
U.S./U.S.S.R. WORKING GROUP 4 - FIRE SAFETY PROGRAMS

On January 23, 1991, in a conversation between Mr. P. Madden, Office of Nuclear Reactor Regulation (NRR), Mr. J. Donohew, NRR, and Mr. R. Profitt, Tennessee Valley Authority (TVA) - Sequoyah Compliance Licensing Manager, we requested your assistance and the assistance of the Sequoyah Nuclear Plant to support a technology exchange program in the area of nuclear power safety. On January 25, 1991, your staff at Sequoyah confirmed that they could support hosting a portion of this program. This program, the JCCCNRS, is sponsored by the United States (U.S.) Government, in cooperation between the United States Nuclear Regulatory Commission (NRC) and the government of the Union of Soviet Socialist Republics (U.S.S.R.). The scope of the JCCCNRS is to promote improved reactor safety through interaction of technical experts and information exchange.

U.S./U.S.S.R. Working Group 4, Fire Safety Programs, as explained to your staff, is focusing on presenting information related to the development and implementation of fire prevention/protection programs at nuclear power plants in the United States. Members of the Working Group, Mr. P. Madden, Senior Fire Protection Engineer, NRC-NRR, Mr. Anatoly K. Mikeev, Lieutenant General, Chief in charge of fire protection for the U.S.S.R., 4 members of Mr. Mikeev's staff, two NRC interpreters, and a member of the NRC's international programs staff, would be participating in a 3-day information exchange at your Sequoyah facility. This information exchange and site visit by the working group is scheduled for March 18-20, 1991. In an effort to assist your staff in preparing for this portion of the program, we have enclosed a tentative itinerary and general outline of recommended topics which are of interest to the Soviets. These topics and any others which you feel are appropriate and consistent with the scope of this information exchange can be used as a basis for your presentations and discussions. In addition, the members of the Working Group are very interested in touring your facility, examining plant fire protection features, and reviewing the effectiveness of the plant fire brigade.

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Mr. Oliver D. Kingsley, Jr.

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This letter is our formal request that your staff at Sequoyah participate in this program to the extent discussed above. We appreciate your support to this program and if you should have any questions concerning this effort, please feel free to contact Mr. P. Madden (301) 492-0854.

This requirement affects fewer than 10 respondents and, therefore, is not subject to the Office of Management and Budget review under P.L. 96-511.

Sincerely,

Original signed by

Frederick J. Hebdon, Director
Project Directorate II-4
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Enclosure:
As stated

cc w/enclosure:

See next page

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ENCLOSURE

TENTATIVE ITINERARY/AGENDA

MARCH 16-20, 1991

JCCCNRS WORKING GROUP - 4
FIRE PROTECTION PROGRAMS
FOR
THE PROTECTION OF SAFE SHUTDOWN CAPABILITY
AT
U.S. NUCLEAR POWER FACILITIES

MARCH 18, 1991

TENNESSEE VALLEY AUTHORITY - SEQUOYAH NUCLEAR PLANT

(8:00 am - 4:30 pm) SEQUOYAH FIRE PROTECTION PROGRAM - OVERVIEW

Recommended presentation topics

- Administrative controls
- Plant fire protection features
- Fire protection surveillance testing program
- Safe shutdown methodology with a fire in the control room
- Fire protection of safe shutdown capability

MARCH 19, 1991

(8:30 am - 4:30 pm) PLANT TOUR OF FIRE PROTECTION FEATURES AND WALK THROUGH DRILL OF SAFE SHUTDOWN METHODOLOGY

MARCH 20, 1991

(7:00 am - 9:00 am) TRAVEL TO "NICK-O-JACK" FIRE BRIGADE TRAINING CENTER

(9:00 am - 11:00 pm) PLANT FIRE BRIGADE TRAINING AND EFFECTIVENESS

Recommended presentation topics

- Overview of brigade training and composition
- Review of equipment and capabilities
- Offsite agency interface

(11:00 am - 12:00 pm) TOUR OF FIRE BRIGADE TRAINING FACILITY

(1:00 pm - 3:00 pm) Demonstration of fire fighting techniques

Mr. Oliver D. Kingsley, Jr.

cc:

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