

*Docket*  
*50-438*

NOV 16 1973

DOCKET NOS. 50-438 AND 50-439

APPLICANT : TENNESSEE VALLEY AUTHORITY (TVA)

FACILITY : BELLEFONTE NUCLEAR PLANT, UNITS 1 AND 2 (BNP)

SUMMARY OF MEETING HELD ON OCTOBER 31, 1973, TO VISIT TVA'S RADIOANALYTICAL LABORATORY IN MUSCLE SHOALS, ALABAMA

On October 31, 1973, representatives of the Regulatory Staff met with members of TVA's Radiological Hygiene Branch at their facilities in Muscle Shoals, Alabama. After a tour of the radiological counting equipment, Regulatory Guides 8.8 and 1.42 were discussed. The discussions involved areas of interest to the Radiological Assessment Branch.

A list of attendees is enclosed.

The tour and significant items of discussion are summarized below:

1. Tour of Radiological Counting Equipment

The equipment and basic methods for preparation of samples in the environmental sampling program were identified. Counting equipment for these samples and personnel dosimetry equipment were inspected. Plans for future expansion were discussed and TVA's mobile whole-body counter was visited.

2. Discussions Following Tour

A brief description of the Regulatory organization and responsibilities of the ETSB, RAB and SAB was given. TVA gave a similar description of their organization and the responsibilities of the Radiological Hygiene Branch.

Several areas in Regulatory Guides 8.8 and 1.42 were discussed to clarify the positions taken in those documents. In Regulatory Guide 8.8, the organizational requirements for the Chief Health Physics position and the desirability of personnel screening were discussed. Regulatory Guide 1.42 was described as applying to applications for construction permits until Appendix 1 is adopted. Milk surveillance for operating plants was also discussed.

Original Signed

*me 100 3*

OFFICE			Division of Pressurized Water Reactors	Br. No. 4
SURNAME			Directorate of Licensing	
DATE	Inclosure Attendance List			

NOV 16 1973

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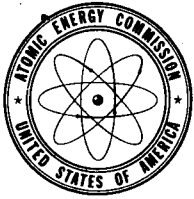
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UNITED STATES  
ATOMIC ENERGY COMMISSION  
WASHINGTON, D.C. 20545

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*Don K Davis*  
Don K. Davis, LPM  
Pressurized Water Reactors Br. No. 4  
Directorate of Licensing

Enclosure:  
Attendance List

NOV 16 1973

MEETING HELD ON OCTOBER 31, 1973  
BELLEFONTE NUCLEAR PLANT, UNITS 1 AND 2

LIST OF ATTENDEES

Atomic Energy Commission

D. Davis  
E. Conti

TENNESSEE VALLEY AUTHORITY

J. Smith  
G. Kennedy  
J. Watson  
R. Wallace  
H. Lanier  
E. Belvin