Docket No.: 50-508

MEMORANDUM FOR: George W. Knighton, Chief, Licensing Branch No. 3, DL

FROM:

Annette Vietti, Project Manager, Licensing Branch No. 3, DL

SUBJECT:

NOTICE OF MEETING FOR DISCUSSION OF THE GEOLOGY AND SEISMOLOGY

AND SITE TOUR OF WASHINGTON PUBLIC POWER SUPPLY SYSTEM PROJECT

NO. 3 SITE

DATE & TIME:

March 15, 1983 - 9:00 AM to 4:00 PM

March 16, 1983 - 1:00 PM to 4:00 PM

LOCATION:

March 15, 1983 - (Site Tour) WNP-3 Plant Site

March 16, 1983 - (Discussion) WNP-3 Conference Room

PURPOSE:

March 15, 1983 - To observe the Geology and Seismology at

selected locations throughout the WNP-3

site.

March 16, 1983 - To discuss information for Geology and

Seismology of the WNP-3 site.

PARTICIPANTS:

NRC Staff

Geosciences: R. Tabor, R. Wills, R. Morris, T. Algermissen,

D. Perkins, J. King, R. McMullen, S. Brocoum

DL: A. Vietti, G. Knighton

Consultant: B. Slemmons

WNP-3 Staff

K. Cook, B. Kiel, R. Chitwood, J. Kelleher, D. Tillson, et al.

Original signed by:

Annette Vietti, Project Manager Licensing Branch No. 3 Division of Licensing

Attachment: Agenda

cc w/attachment: See next page

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Mr. R. L. Ferguson
Managing Director
Washington Public Power Supply System
P. O. Box 968
3000 George Washington Way
Richland, Washington 99352

cc: Nicholas S. Reynolds, Esq. DeBevoise & Liberman 1200 Seventeenth St., NW Washington, DC 20036

> G. E. Doupe, Esq. Washington Public Power Supply System 3000 George Washington Way Richland, Washington 99352

Nicholas D. Lewis, Chairman Energy Facility Site Evaluation Council 820 East Fifth Avenue Olympia, Washington 98505

Mr. Kenneth W. Cook Washington Public Power Supply System P. O. Box 1223 Elma, Washington 98541

Resident Inspector/WPPSS 3/5
c/o U.S. Nuclear Regulatory Commission
P. O. Box 545
Elma, Washington 98541

Regional Administrator - Region V U.S. Nuclear Regulatory Commission 1450 Maria Lane Suite 210 Walnut Creek, California 94596

WNP-3 GEOLOGY AND SEISMILOGY

SITE VISIT

AGENDA

March 15, 1983 (9:00 AM - 4:00 PM)

A site tour will be made with the applicant and their consultants. The review group has expressed specific areas to be highlighted during the tour as follows:

- Stratigraphy Examine exposures of soil and rock that are representative of those materials beneath and around the site.
- 2. Structure Examine exposures of faults in the site area, and the evide e used to support the conclusion that these faults are not a hazard to the site (capable fault).
- Landslides Examine representative landslides in the area and review bases for conclusions made regarding their significance to the site.

All persons to go on the tour are to meet inside the Site Construction Office Building at 9:00 AM. The specific route will be announced at that time. This meeting is expected to take no more than 20 minutes in order to allow the tour to begin in a timely manner.

March 16, 1983 (1:00 PM - 4:00 PM)

A discussion will be held between the NRC staff and the applicant. The discussion will encompass the technical discussion items listed below and other areas of interest developed during the site tour.

- 1. Earthquake potential of the Juan de Fuca subduction zone.
- The controlling earthquake for seismic design, ground motion and margins.

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vesting Satist

J. M. Taylor

ACRS (16)

PARTICIPANTS (NRC):

- R. Tabor
- R. Wills
- R. Morris
- T. Algermissen
- D. Perkins
- J. King
- R. McMullen
- S. Brocoum
- A. Vietti
- G. Knighton
- B. Slemmons