



ENCLOSURE NO. 1

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

SEP 17 1974

Harold R. Denton, Assistant Director for Site Safety, L
Thru: William P. Gammill, Chief, Site Analysis Branch, L *WPG*

VISIT TO SATSOP (WPPSS 3 & 5) SITE NEAR ABERDEEN, WASHINGTON

On Monday, September 16, 1974, I accompanied Mr. P. O'Reilly, LPM and other members of the TR staff on a visit to the SATSOP site, about 15 miles east of Aberdeen, Washington. The purpose of my visit was to inspect the meteorological program at the site and to discuss items of concern in the staff's review of the plant with the applicant.

Upon arriving at the site Monday morning, the AEC staff initially met with the applicant and the applicant's consultants prior to beginning the tour and indicated those areas of the site that the staff wished to visit. I then accompanied Mr. C. Erickson of WPPSS and Mr. K. Wise of EBASCO on a visit to the onsite tower and mechanical weather station on Minot Peak. The 199-ft guyed, triangular tower onsite has a good exposure in an open field. The nearest trees are some 10 to 15 meters high alders and firs about 150 to 200 meters from the tower. The instrumentation conforms to the recommendations of Regulatory Guide 1.23 except for the lack of a humidity measuring instrument at a level representative of conditions at the level of the cooling tower exit and appeared to be working properly. The recorders may be remotely scanned by telephone. The mechanical weather station on Minot Peak appeared to be in a neglected condition, being tilted out of the vertical and having loose guy wires. Mr. Erickson stated that a new concrete base for the mast would be installed soon and the station returned to an acceptable operating condition.

At the post site-tour meeting, the applicant indicated that the staff's concerns, with regard to meteorology, were understood and that the information required by the staff would be provided.

I departed from the SATSOP site with several other members of the TR staff on Monday afternoon.

Robert A. Kornasiewicz
Robert A. Kornasiewicz, Meteorologist
Meteorology Section, Site Analysis Branch
Directorate of Licensing

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PDR ADUCK 05000508
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