

AUG 31 1981

MEMORANDUM FOR: George E. Lear, Chief
Hydrologic and Geotechnical Engineering, DE

Ronald L. Ballard, Chief
Environmental Engineering Branch, DE

Argil Toalston, Acting Chief
Utility Finance Branch, DE

Robert W. Houston, Chief
Accident Evaluation Branch, DSI

Frank Congel, Chief
Radiological Assessment Branch, DSI

William P. Gammill, Chief
Effluent Treatment Systems Branch, DSI

Donald P. Cleary, Section Leader
Regional Impact Analysis Section
Siting Analysis Branch, DE

Leonard Soffer, Section Leader
Site Analysis Section
Siting Analysis Branch, DE

FROM: William H. Regan, Chief
Siting Analysis Branch, DE

SUBJECT: REQUEST FOR ASSIGNMENT OF TECHNICAL REVIEWERS AND ESTABLISHMENT
OF REVIEW SCHEDULE FOR SKAGIT/HANFORD APPLICATION



Based on recent discussions with Puget Sound Power and Light Company, amendments to the Skagit application dealing with the relocation of the facility to the Hanford site will be submitted starting in October of 1981, with the necessary revisions of the ER and appropriate sections of the PSAR to be completed by the end of December 1981. In discussions with the applicant during the past year, NRR management has agreed to treat the review of the proposed site relocation as a special case, and conduct the review in an expedited manner utilizing both an EPM and LPM to manage the respective environmental and safety reviews. Jan Norris, Senior Siting Engineer in the Siting Analysis Branch, will serve as the EPM. The unusual aspects of the environmental review of the Skagit/Hanford site and the progress made in making preparations for the expedited review are summarized in the August 6, 1981 memorandum from D. R. Muller to R. Vollmer (see enclosure).

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Since the review, and the publication of the draft and final environmental statements, will be done in-house (see enclosure for anticipated assistance from the State of Washington) we expect to have better control of what will be a very tight schedule. In order for the environmental and safety reviews to properly mesh toward a hearing date in early fall of 1982, the DES needs to be published in March 1982, or about three months after the ER is submitted.

As indicated above, the complete ER for the new site and the appropriate amendment to the PSAR is expected to be submitted by the applicant in December 1981. However, to give the staff as much lead time as possible, the applicant intends to submit information on three areas of environmental review in October 1981; they are: need for power, alternative sites and radiological assessment (including supporting information).

The approximate location of the new Skagit site on Hanford Reservation is about 1 mile north and about 4 1/2 miles west of WNP-2 plant. Because of that fact major characteristics of the Skagit/Hanford site, and consequently a great deal of the site information and data which will be submitted by the applicant, is the same as that reviewed by NRC for the three Washington Public Power Supply System (WPPSS) nuclear projects located on Hanford Reservation, i.e., WNP-1, 2 and 4. In addition, there is a great deal known about the Hanford Reservation from data collected over the last 35 years in connection with AEC/DOE programs at the site.

With respect to the Skagit facility, little or no design changes are planned, with the exception that mechanical draft rather than natural draft towers are to be used and the intake and discharge system will be similar to the WPPSS facilities.

We propose to take advantage of this opportune situation and get an early start on the environmental review in order to meet the early DES issuance date discussed above.

We think that this can be done, given cooperation of you and your staff. Accordingly, we request that: (1) you assign reviewers to Skagit case who are (if at all possible) familiar with Hanford site, by having previously worked on WPPSS; (2) the reviewers start their review within the next few weeks, preparing descriptive material and, to the extent possible, impact assessments using WNP-1, 2 and 4 and Skagit NSSS information (augmented by their knowledge of the site), and when the ER is submitted, verify/correct their analysis, and (3) provide the work schedule flexibility and priority necessary to deal with the information provided by the applicant as it arrives.

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Jan Norris will be contacting you individually during the week of September 6th to discuss the schedule and details of the review.

Original signed by W. H. Regan, Jr.

William H. Regan, Jr., Chief
Siting Analysis Branch
Division of Engineering

Enclosure:
As stated

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OFFICE	DE: SAB	DE: SAB				
SURNAME	JANorris	WRegan				
DATE	8/28/81	8/28/81				

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

ENCLOSURE

AUG 06 1981

MEMORANDUM FOR: Richard H. Vollmer, Director
Division of Engineering

FROM: Daniel R. Muller, Assistant Director
for Environmental Technology
Division of Engineering

SUBJECT: PROGRESS REPORT ON EXPEDITED ENVIRONMENTAL
REVIEW OF SKAGIT/HANFORD SITE

On July 23, 1980 during the meeting between Harold Denton and Puget Sound Power and Light Company regarding its desire to relocate the plant to a new site on Hanford Reservation, it was agreed that because of an advanced stage of the safety review of the plant an expedited environmental review of the site was warranted. Mr. Denton instructed me to take the lead and prepare to conduct this expedited review in a creative and innovative fashion.

To that end I have: (1) made plans (with the cooperation of the applicant) to utilize to the extent possible the information and site data which was previously submitted and reviewed by us in the process of licensing 3 WPPSS plants located on Hanford Reservation; (2) assigned Jan Norris, who within the last 8 years served as an EPM on all 5 WPPSS plants, to manage this special review; (3) with cooperation of State Programs initiated agreements with the State of Washington to facilitate and to expedite the environmental review and hearing process; (4) held a number of meetings with the State of Washington agencies, Regional Office of EPA, and Regional Office of BPA making plans for the upcoming review, and provided guidance to the applicant in preparation of the amendment to the ER.

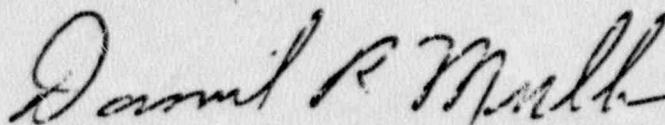
We have just learned that Subagreement 1, between State of Washington Energy Facility Site Evaluation Council (EFSEC) and NRC, which Harold Denton signed on July 28, 1981, was signed by Nicholas D. Lewis, Chairman of Washington EFSEC, on Friday, July 31, 1981. Accordingly, as the first step of implementation of this Subagreement I have designated Jan Norris to represent NRC on the Management Committee created by Paragraph 1 of Subagreement 1 (Enclosure). In implementing his assignment he will: (a) establish (in

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consultation with EFSEC) the schedule for the joint environmental review; (b) coordinate and manage the acceptance review of the ER and conduct the scoping process; (c) manage and coordinate the review of alternative sites; (d) manage the preparation and issuance of the joint DES and FES; and (e) manage the joint staff's technical support of the environmental portion of the joint hearing process.



Daniel R. Muller, Assistant Director
for Environmental Technology
Division of Engineering

nclosure:
As stated

cc: D. Eisenhut
R. Purple
R. Tedesco
E. Adensam
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