

MIDLAND - SER SCHEDULE



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

J. Ford
22/86

Docket Nos: 50-329/330

JAN 19 1982

MEMORANDUM FOR: Darrell G. Eisenhut, Director
Division of Licensing

THRU: Robert L. Tedesco, Assistant Director
for Licensing, *[Signature]*
Division of Licensing

FROM: Elinor G. Adensam, Chief
Licensing Branch #4, DL

SUBJECT: ANTICIPATED EFFECT OF SOILS HEARINGS ON MIDLAND
FINAL SER

Issuance of the final version of the Midland SER is scheduled for May 6, 1982. ACRS meetings are expected to commence the second week in June 1982. On the basis of these two milestones, the first Supplemental SER (SSER) is scheduled for July 5, 1982. Concurrent with the OL licensing effort, as you know, a series of ASLB hearings relating to the soils settlement problems remains to be held. The soils-related hearings are presently expected to continue into early April 1982. Certain confirmatory reviews and audits relating to the soils remedial actions cannot occur before mid-May 1982.

My assessment of the impact of the soils hearings and consequential remedial actions indicates that a number of SER sections affected by the hearings cannot be prepared in time to be included in the Final SER. Input must be supplied to DL by April 6, 1982 in order to support a May 6 SER issuance date. The active involvement on the part of the reviewers in the hearing process precludes those reviewers from spending the time necessary to perform and document the required reviews by that date. In addition to the time constraints, a second problem exists in that the information available to the reviewers in certain areas (e.g. those areas involving remedial construction) at the time of SER issuance will be construction permit level information since the actual work will be far from completion. The most severely affected branch is Structural Engineering Branch (SEB) with HGEB and possibly GSB and MEB also affected. A list of those SER sections most likely to be incomplete or totally missing from the Midland Final SER is attached for your information.

It is my recommendation that we formally notify the applicant (Consumers Power), the ASLB, the ACRS, all parties to the OL process and the affected members of the staff that the Midland Final SER to be issued in May 1982 may not include certain sections affected by the instant soils hearings and that the status of those sections will be addressed in the SSER

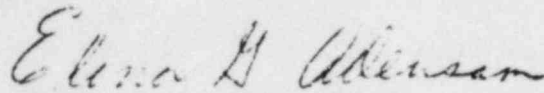
XA
3pp.

89
4202040352

Darrell G. Eisenhut

- 2 -

scheduled for July 1982. Further supplements associated with specific construction schedules will also be needed to close out OL level reviews in these areas. These additional supplements will presumably be issued during the course of the OL hearings.



Elinor G. Adensam, Chief
Licensing Branch #4
Division of Licensing

Enclosure:
As stated

cc: D. Eisenhut
R. Vollmer
J. P. Knight
L. Heller
H. Schauer
G. Lear
P. Kuo
F. Rinaldi
J. Kane
B. Bosnak
R. Jackson
D. Hood
R. Hernan

ENCLOSURE

SECTIONS LIKELY TO BE INCOMPLETE IN OR OMITTED FROM THE
MIDLAND FINAL SER DUE TO SOILS HEAVING IMPACT

<u>SER SECTION</u> (SRP Nos.)	<u>TITLE</u>	<u>BRANCH</u>	<u>REVIEWER</u>
2.5.4	Stability of Subsurface Materials and Foundations	HGEB	Kane
2.5.5	Stability of Slopes (and fill)	HGEB	Kane
2.4.2	Analysis Procedures	SEB	Rinaldi
3.7.1	Seismic Design Parameters	SEB	Rinaldi
3.7.2	Seismic Design Analysis	SEB	Rinaldi
3.8.3	Concrete and Steel Internal Structures of Containment	SEB	Rinaldi
3.8.4	Other Seismic Category I Structures	SEB	Rinaldi
3.8.5	Foundations	SEB	Rinaldi