

29
MAR 13 1980

MEMORANDUM FOR: Denwood Ross, Acting Director, Division of
Project Management, NRR

FROM: Sybil M. Boyd, Chairman, Caseload Panel

SUBJECT: CURRENT CASELOAD PROJECTIONS THROUGH 1981

You requested a current estimate from the Caseload Panel on those plants estimated to be ready for fuel loading by the end of 1981, together with the Panel's judgment as to how optimistic the new dates might be.

The Panel met on March 4, 1980, and made a considerable number of revisions to their previous projections. I hope the enclosed material will be useful.

You will note that previous 1981 first unit plants which are likely to slip to 1982 and beyond (in the Panel's judgment) and which are no longer on the list are: Waterford 3 and Comanche Peak. Comanche Peak is planned for a visit in April and Waterford in June. In addition, Fermi 2, Watts Bar, Shoreham, Grand Gulf, and Susquehanna (while still in late 1981) are probably optimistic by another 6 months, but the Panel did not have any bases to justify the later date, pending upcoming site visits.

I am also enclosing a complete listing of the current projections for all plants under construction. If you have any questions, please let me know.

Sybil M. Boyd, Chairman
Caseload Panel

Enclosures:

1. Plants Expected (FY 1980 & CY 1981)
2. Fuel Loading vs. Licensing Status (all plants)

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L I C E N S I N G R E P O R T I N G S U B S Y S T E M

FUEL LOADING VS. LICENSING STATUS

CKET	FACILITY	LICENSING EFFORT COMPLETE	APPLICANT ESTIMATE CONSTRUCTION COMPLETE	DELTA - LIC. EFF. CMPL. TO APPL. EST. CONST. CMPL.	STAFF ESTIMATE CONSTRUCTION COMPLETE	DELTA - LIC. EFF. CMPL. TO STAFF EST. CONST. CMPL.	SOURCE OF STAFF ESTIMATE
-00454	BYRON 1 (1120)	04-15-82	04-00-82	- .5	07-00-82	2.5	MODEL ESTIMATE.
-00397	WASHINGTON NUCLEAR 2 (1103)	03-03-82	07-00-82	3.7	07-00-82	3.7	SITE VISIT 02-80.
-00362	SAN ONOFRE 3 (1140)	06-01-81	01-00-81	- 5.0	09-00-82	15.0	12 MONTHS AFTER UNIT
-00483	CALLAWAY 1 (1150)	N/S	10-01-82	.0	12-00-82	.0	SITE VISIT 12/79.
-00523	PALO VERDE 1 (1270)	N/S	11-00-82	.0	12-00-82	.0	SITE VISIT 04-79.
-00461	CLINTON 1 (0950)	N/S	04-00-82	.0	03-00-83	.0	SITE VISIT 12-79.
-00413	CATAUNDA 1 (1145)	N/S	04-00-83	.0	04-00-83	.0	APP. SLIP. (MTG 8-6-
-00388	SUSQUEHANNA 2 (1052)	03-30-81	04-00-82	12.0	04-00-83	24.0	MODEL ESTIMATE.
-00439	BELLEfonte 2 (1235)	02-12-82	06-00-83	15.6	06-00-83	15.6	11 MONTHS AFTER UNIT
-00455	BYRON 2 (1120)	04-15-82	04-00-83	11.5	07-00-83	16.5	12 MONTHS AFTER UNIT
-00440	PERRY 1 (1205)	N/S	05-00-83	.0	07-00-83	.0	VISIT 11-79.
-00498	SOUTH TEXAS 1 (1250)	09-00-83	09-00-83	.0	09-00-83	.0	SLIP TO NEW APPL. DA
-00482	WOLF CREEK 1 (1150)	N/S	10-00-82	.0	10-00-83	.0	SITE VISIT 11-79.
-00352	LIMERICK 1 (1065)	N/S	10-00-82	.0	11-00-83	.0	SITE VISIT 08-79
-00389	ST LUCIE 2 (0842)	N/S	10-00-82	.0	12-00-83	.0	SITE VISIT 02/80.
-00446	COMANCHE PEAK 2 (1150)	11-00-81	08-00-82	9.0	02-00-84	27.0	IE RESIDENT ESTIMATE
-00443	SEABROOK 1 (1194)	N/S	01-00-83	.0	02-00-84	.0	MODEL ESTIMATE
-00400	HARRIS 1 (0915)	N/S	06-01-83	.0	04-00-84	.0	MODEL ESTIMATE
-00330	MIDLAND 2 (0818)	11-15-80	11-00-82	23.5	04-00-84	40.5	APPL. SLIP (MALL ST .
-00456	BRAINWOOD 1 (1120)	04-15-82	05-00-83	12.5	06-00-84	25.5	ASSUMES 18 MO CONST.
-00460	WASHINGTON NUCLEAR 1 (1267)	N/S	06-00-83	.0	06-00-84	.0	SITE VISIT 02/80.
-00417	GRAND GULF 2 (1250)	08-17-81	09-00-84	36.4	09-00-84	36.4	SLIP TO NEW APPL. DAI
-00329	MIDLAND 1 (0492)	11-15-80	05-00-82	17.5	09-00-84	45.5	SEE UNIT 2 COMMENTS.

LICENSING REPORTING SUBSYSTEM

FUEL LOADING VS. LICENSING STATUS

DOCKET	FACILITY	LICENSING EFFORT COMPLETE	APPLICANT ESTIMATE CONSTRUCTION COMPLETE	DELTA - LIC. EFF. CMPL. TO APPL. EST. CONST. CMPL.	STAFF ESTIMATE CONSTRUCTION COMPLETE	DELTA - LIC. EFF. CMPL. TO STAFF EST. CONST. CMPL.	SOURCE OF STAFF ESTIMATE
050-00327	SEQUOYAN 1 (1140)	02-29-80	02-28-80	- .0	02-28-80	- .0	LOW POWER TEST. 1
050-00275	DIABLO CANYON 1 (1084)	N/S	05-00-80	.0	05-00-80	.0	AWAITING OL.
050-00339	NORTH ANNA 2 (0943)	04-00-80	04-00-80	.0	05-00-80	1.0	AWAITING OL.
050-00311	SALEM 2 (1115)	N/S	02-00-80	.0	05-00-80	.0	AWAITING OL.
050-00364	FARLEY 2 (0829)	07-00-80	06-20-80	- .3	07-00-80	.0	MTG WITH APPLICAN
050-00369	MCGUIRE 1 (1180)	06-00-80	05-19-80	- .4	11-00-80	5.0	IE ESTIMATE.
050-00373	LASALLE 1 (1078)	09-01-80	06-30-80	- 2.0	12-00-80	3.0	MODEL ESTIMATE.
050-00395	SUNNER 1 (0900)	04-24-81	12-00-80	- 4.8	12-00-80	- 4.8	SITE VISIT 10-79.
050-00358	ZIPPER 1 (0810)	12-31-80	08-00-80	- 5.0	02-00-81	1.0	IE ESTIMATE.
050-00323	DIABLO CANYON 2 (1106)	N/S	03-00-81	.0	03-00-81	.0	APP. SLIP. TELECO
050-00361	SAN ONOFRE 2 (1140)	06-01-81	11-00-80	- 7.0	05-00-81	- 1.0	SITE VISIT. 11-79.
050-00328	SEQUOYAN 2 (1140)	02-29-80	08-01-80	5.1	05-00-81	14.0	MODEL ESTIMATE
050-00390	MATTS BAR 1 (1165)	N/S	09-00-80	.0	05-00-81	.0	MODEL ESTIMATE.
050-00416	GRAND GULF 1 (1250)	08-17-81	09-00-81	.4	09-00-81	.4	APPL. SLIP (1-10-1
050-00322	SHOREHAM (0854)	11-03-80	11-00-80	- .1	10-00-81	10.9	MODEL ESTIMATE.
050-00387	SUSQUEHANNA 1 (1052)	03-30-81	04-00-81	.0	10-00-81	6.0	IE ESTIMATE.
050-00341	ENRICO FERMI 2 (1123)	06-01-81	06-00-81	- .0	11-00-81	5.8	MODEL ESTIMATE
050-00445	COMANCHE PEAK 1 (1150)	11-00-81	03-00-81	- 8.0	02-00-82	3.0	IE RESIDENT ESTIMA
050-00374	LASALLE 2 (1078)	09-01-80	06-00-81	9.0	02-00-82	17.0	MODEL ESTIMATE.
050-00370	MCGUIRE 2 (1180)	06-00-80	01-00-82	19.0	02-00-82	20.0	IE ESTIMATE.
050-00382	WATERFORD 3 (1165)	09-23-81	05-01-81	- 4.7	02-00-82	4.2	MODEL ESTIMATE.
050-00391	MATTS BAR 2 (1165)	N/S	06-00-81	.0	03-00-82	.0	IE RESIDENT ESTIM
050-00438	BELLEFONTE 1 (1235)	02-12-82	07-00-82	4.6	07-00-82	4.6	CFR AGREES WITH AP

**PLANTS EXPECTED TO BE READY FOR FUEL LOADING
(REMAINDER FY 1980 AND CY 1981)**

CFP ESTIMATE

<u>Plant</u>	<u>Previous</u>	<u>Current</u>	<u>Remarks</u>
North Anna 2 330	2/80	5/80	"Best guess"
Salem 2 311	2/80	5/80	"Best guess"
Diablo Canyon 1 275	5/80	5/80	"Best guess." Understand hearing may constrain until late 1980.
Farley 2 364	7/80	7/80	~ 3 months optimistic
McGuire 1 347	7/80	11/80	IE estimate (could be later)
LaSalle 1 273	6/80	12/80*	Visit planned late March
Summer 395	12/80	12/80	Understand hearing may be delayed until April 81.
Zimmer 352	8/80	2/81*	Visit planned in April
Diablo Canyon 2 313	3/81	3/81	
San Onofre 2 361	5/81	5/81*	
Sequoyah 2 320	8/80	5/81	
Watts Bar 1 390	12/80	5/81*	
Shoreham 322	11/80	10/81*	Visit planned early May
Susquehanna 1 327	4/81	10/81*	Visit planned 3/20
Fermi 2 341	6/81	11/81*	Visit planned late April - early May
Grand Gulf 1 416	9/81	9/81*	Visit planned in May or June

*Probably optimistic by at least 6 more months

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