



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

August 27, 1982

OFFICE OF THE  
CHAIRMAN

The Honorable Tom Beville, Chairman  
Subcommittee on Energy and Water  
Development  
Committee on Appropriations  
United States House of  
Representatives  
Washington, DC 20515

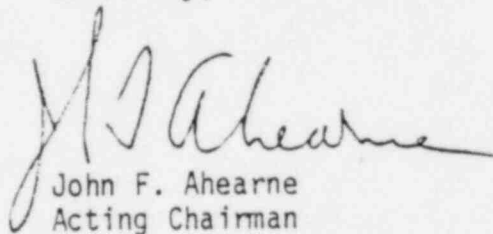
Dear Mr. Chairman:

This monthly status report is in response to the direction given in House Report 96-1093. The enclosed report covers the period from July 15, 1982 to August 15, 1982. This twenty-second report discusses some actions that were taken during this period on operating reactors and on licensing reviews of new facilities. The total delay in this month's report is five months, which is attributed to Shoreham 1.

The Director, Office of Nuclear Reactor Regulation, issued a low-power license for Summer 1 on August 6, 1982. On July 28 and August 5, 1982, respectively, the Commission authorized a full-power license for San Onofre Unit 2 and LaSalle Unit 1. The LaSalle authorization included conditions related to the plant's heating, ventilation and air conditioning systems. The license amendment for LaSalle Unit 1 was issued on August 13, 1982.

The report also discusses the recent Commission action to integrate the requirements for the emergency response capability of power reactor licensees, a generic problem regarding control rod guide tube support pin failures, generic actions to minimize the degradation of steam generator tubes, the actions of licensees with plants having auxiliary feedwater header damage, and the status of the TMI-1 restart hearing.

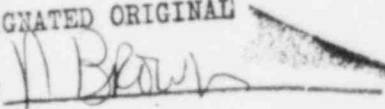
Sincerely,

  
John F. Ahearne  
Acting Chairman

Enclosure:  
NRC Monthly Status Report  
to Congress

cc: The Honorable John T. Myers

DESIGNATED ORIGINAL

Certified By 

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## NRC MONTHLY STATUS REPORT TO CONGRESS

This is the twenty-second monthly status report to Congress in response to the direction given in House Report 96-1093. This report provides a discussion of major actions that were taken on operating reactors and on licensing reviews of new facilities during the period of time between July 15, 1982 and August 15, 1982.

### Emergency Response Capability

On July 16, 1982, the Commission approved SECY 82-111. This action will integrate the NRC's requirements for the emergency response capabilities for power reactor licensees and applicants. It includes specific descriptions regarding the design of the Emergency Operations Facility, the Technical Support Center, the Operations Support Center, a Safety Parameter Display System (SPDS) and other accident monitoring equipment. It also addresses the performance of required Control Room Design Reviews and the upgrading of Emergency Operations Procedures to enable plant operators to better diagnose and respond to accidents.

In place of a specified single completion date for each of these items, the Commission has approved a plan whereby the project manager for each operating facility will develop plant-specific implementation dates for these improvements based on input from the licensees. The staff expects to issue letters to all affected licensees in the fall which explain and initiate this process.

TMI Unit 1 Restart

On July 27, 1982, the Licensing Board issued a partial initial decision dealing with the cheating issue that was favorable to restart of the facility. The Board recommended a number of conditions, including imposing a \$100,000 fine on the utility for management negligence in actions leading to the cheating incident. All hearing issues are now before the Commission to determine whether the August 9, 1979 suspension order should be lifted as recommended by the Board.

With regard to the psychological stress issue, the staff is continuing to work with the National Institute of Mental Health (NIMH) in developing recommendations to the Commission on this matter. In late June, the NRC Office of General Counsel wrote to the Solicitor General urging the filing of a petition seeking review of the Appeals Court decision by the Supreme Court. On July 21, 1982, the Commission issued a policy statement dealing with the consideration of psychological stress in licensing proceedings other than the TMI-1 restart proceeding.

With regard to the steam generator repairs, licensee is scheduled to begin actual repair work in late August 1982. The repairs are estimated to take about 6-8 weeks, followed by a lengthy test program. Subject to NRC approval for restart, GPU estimates that the plant could be ready for operation by about the end of the year.

#### Auxiliary Feedwater Header Damage in B&W Reactor Plants

The licensees of the affected plants, Davis-Besse Unit 1, Oconee Unit 3 and Rancho Seco, are completing modifications of the auxiliary feedwater header systems. The original auxiliary feedwater headers, internal to the steam generators, were disconnected and stabilized to preclude further damage to steam generator tubes. External headers similar to those currently in use on the other operating B&W plants are being installed at the three plants. The NRC staff is reviewing the licensees' submittals related to the revised design, repairs, inspection and the post-repair startup program. NRC approval of the modifications will be required before restart, now expected by the licensees to be about August 1982 for Ranch Seco and Davis-Besse Unit 1, and September 1982 for Oconee Unit 3.

#### Control Rod Drive Guide Tube Support Pin Failures

In May 1982, North Anna Power Station Unit 1 was shut down to investigate the source of the loose parts monitoring signals emanating from two steam generators. Upon shutdown and inspection, the lock nut of a control rod drive guide tube support pin was found in steam generator "A" and a smaller piece of material, also identified as part of a support pin, was found in steam generator "C".

The support pins align the bottom of the control rod drive guide tube assembly with the top of the upper core plate in a manner that provides lateral support and accommodates thermal expansion of the guide tube relative to the core plate. Prior to May of this year, failures of these pins had occurred only at Westinghouse-designed reactors in Japan and France.

Westinghouse has analyzed the safety implications of a failed pin and concluded that a single pin failure is not a safety concern, either from the effects of a loose part or the failure of a single control rod assembly to fully insert upon a reactor trip signal. However, since these failures are due to stress corrosion cracking, the NRC staff believes that multiple pin failures could occur. Therefore, the NRC will pursue the issue on a generic basis to assure that this potential safety concern is resolved.

At North Anna Power Station Unit 1, the licensee is conducting underwater video inspections of the control rod guide tubes. The licensee is considering three options, depending upon the results of the inspection: (1) replace the present in-place guide tubes with new tubes which include qualified pins and nuts, (2) replace all upper internals, and (3) pull out old guide tubes and replace the pins and nuts. The NRC staff is monitoring the progress of the licensee and evaluating actions to be taken to resolve the generic concerns.

### Proposed Steam Generator Generic Requirements

As discussed in the twentieth monthly status report, the NRC is evaluating the need for further requirements related to reducing the degradation of steam generator tubes and to the mitigation of the consequences of steam generator tube rupture events. During the week of July 26, 1982, the staff completed a draft report which discussed the proposed requirements and further evaluations to be made by the NRC staff. A meeting with industry representatives was held on July 29, 1982, to discuss these proposed requirements and solicit industry comments. Recent plant operating experience with respect to foreign objects in the steam generators is being considered in the development of the generic requirements. The staff efforts on the value/impact assessment and further development of these generic requirements will continue into the fall of 1982.

### OPERATING LICENSE APPLICATIONS

#### Licensing Schedules

During the past month, the staff continued its review and processing of a number of operating license applications. The present licensing schedule for all plants with pending OL applications is given in Table 1. Plants are listed chronologically according to construction completion dates. The Commission Decision Schedule is also shown. The Immediate Effectiveness Decision date reflects the Commission's schedule to reach a decision on whether to stay the effectiveness of the ASLB decision authorizing a license for full-power operation. The Full-Power Decision dates reflect the schedule for a Commission decision regarding a full-power license. Operating licenses restricted to 5% power may be issued by the NRC staff without additional Commission consideration subsequent to a favorable Board decision.

The schedules shown for CY 1983 plants and beyond are based on standard assumptions for review and hearing times, except for those plants that are expected to be heavily contested (Seabrook Unit 1, Byron Unit 1, and Midland Unit 2). The staff review process for those cases has been accelerated to compensate for the additional time allotted for the hearing process.

The estimated regulatory delays and the target dates for Commission decision shown in Table 1 do not reflect any potential impact from the schedules for FEMA findings on off-site emergency preparedness. Any additional potential delays, based on the staff's analysis of the schedules for the FEMA findings, are included in a report to the Senate Subcommittee on Nuclear Regulation, which is transmitted jointly by the NRC and FEMA.

#### Recent Developments

On August 6, 1982, the Director, Office of Nuclear Regulation, issued an operating license restricted to 5% power for Summer Unit 1. On July 28, 1982 and August 5, 1982, respectively, the Commission authorized issuance of license amendments that would permit full-power operation for San Onofre Unit 2 and LaSalle Unit 1. The LaSalle authorization included conditions related to the plant's heating, ventilating and air conditioning systems. The license amendment for LaSalle Unit 1 was issued on August 13, 1982.

PLANT-BY-PLANT DISCUSSION OF DELAYED PLANTS

Only one plant (Shoreham Unit 1) is presently projected to have a regulatory delay. Although Diablo Canyon Unit 1, Grand Gulf Unit 1, Summer Unit 1, LaSalle Unit 1, and Zimmer Unit 1 do not have a projected regulatory delay, they are included in the discussion due to other reasons.

1. Shoreham Unit 1 - The hearing started May 4, 1982 and is expected to continue through 1982. The Licensing Board is attempting to resolve all remaining matters, except those related to offsite emergency preparedness issues, and issue an initial decision regarding authorization of a license for fuel loading and operation to 5% of rated power by February 28, 1983. Based on the applicant's current official estimated completion date of September 1982, this projected schedule could result in a licensing impact of about 5 months. The staff considers this to be somewhat optimistic and is currently working to establish an independent estimate of the plant's construction completion date.
  
2. LaSalle Unit 1 - Operation above zero percent power was approved July 19, 1982 following the completion of a Regional investigation associated with a 2.206 Petition. At an August 5, 1982 meeting, the Commission voted to authorize issuance of a full-power license amendment with conditions. The amendment was issued August 13, 1982.



3. Summer Unit 1 - The ASLB Partial Initial Decision regarding the seismic issue was issued July 20 and a second decision on the remaining issues was issued on August 4, 1982. On August 6, 1982, the Director, Office of Nuclear Reactor Regulation, issued an operating license restricted to 5% power for Summer Unit 1.
  
4. Diablo Canyon Units 1 & 2 - On July 16, 1982, the ASLAB issued an order in the Diablo Canyon OL proceeding holding in abeyance the request of joint intervenors (to reopen the low-power record to consider QA/QC deficiencies, to revoke the Licensing Board decision on these issues, and to revoke the low-power license) pending certification to the Commission of three questions regarding the intent of the Commission's November 19, 1981 order and the Commission's current intent on the QA/QC issue.

On June 19, 1982, PG&E submitted a Quality Assurance program for the Diablo Canyon Project which describes the manner in which the PG&E/Bechtel integrated project organization will fulfill the QA functions. The staff reviewed and approved the program on August 2, 1982 contingent upon some additional information to be included.

On June 18, 1982, Teledyne submitted a program plan for Phase II of the Independent Design Verification Program. The submittal is under staff review.

5. Grand Gulf - Mississippi Power and Light Company (MP&L) initiated fuel loading on July 1, 1982 and completed loading on August 6, 1982.

MP&L submitted a program plan to demonstrate the margins and conservatisms of the Grand Gulf containment design and plans to submit a justification for operation above 5% power by August 19, 1982. A license condition requires this justification prior to exceeding 5% power.

The ACRS reviewed the outstanding issues for full-power operation on August 12, 1982. A recommendation from the ACRS is expected during the week of August 16, 1982.

6. Zimmer Unit 1 - As stated in last month's report, the ASLB initial decision is favorable to the applicant on all outstanding contentions except in the area of emergency preparedness. There is currently no schedule for the reopening of the hearing.

The applicant is continuing work on their Quality Confirmation Program, which was established to ensure that the plant was designed and constructed in accordance with the application. The applicant anticipates completion of this program in December 1982. Region III is monitoring the applicant's progress in this area.

Eight new contentions concerning quality assurance, corporate character and competence were included in a May 18, 1982 motion by the intervenors. By Order dated July 15, 1982, the Board ruled the contentions inadmissible because of their late filing, but reopened the hearing record to consider sua sponte the issues raised. The Commission, after reviewing the status of quality assurance at Zimmer, issued an order (CLI 82-20, July 30, 1982) directing that the staff keep the Commission fully informed in order that it can provide guidance and direction when needed. The Commission further directed the Board to dismiss the contentions on the basis that the issues raised in the eight contentions are being dealt with in the course of the ongoing investigation and the NRC staff's monitoring of the applicant's Quality Confirmation Program. The intervenors have filed a motion for reconsideration which is pending before the Commission.

#### Construction Permit Applications

The recent ASLB decision for FNP 1-8 authorizes the issuance of a manufacturing license to Offshore Power Systems for the manufacture of eight standardized floating nuclear power plants by the end of 1999. On August 11, 1982, the ASLAB issued a decision stating it would conduct its normal sua sponte review of the ASLB decision but would not conduct an immediate effectiveness review.

#### Skagit/Hanford

The Regional Power Council will publish a regional conservation and electric power plan in April 1983 and is expected to publish a draft plan by January 1983. The applicants have requested that the FES be issued one month after the draft plan and that the need-for-power portion of the environmental hearing be postponed until May 1983 after the Regional Power Council plan is published. The hearing on other environmental matters is estimated to begin in April 1983.

The staff has concluded that a geologic feature near the plant, known as the May Junction monocline, is one for which there is not sufficient information to confirm the presence or absence of a potential hazardous geologic structure. The applicant has been requested to provide additional field data by October 1, 1982. If the data confirm the absence of a hazardous geologic structure, Supplement No. 3 to the Safety Evaluation Report would be issued in November 1982, and the health and safety hearing could begin by February 1983. This schedule is also predicated on the success of the applicants in obtaining the authority required by 10 CFR Section 100.3 to control all activities in the proposed exclusion area.

#### Clinch River Breeder Reactor

On August 5, 1982, the Commission authorized the preparation of an exemption for issuance under the provisions of 10 CFR 50.12, to permit the Clinch River Breeder Reactor applicants to begin non-safety-related site preparation prior to completion of the LWA hearing. The exemption was issued August 17, 1982.

The NRC staff issued a revised FES for comment on July 30, 1982. The comment period ends on September 13, 1982. On the basis of this assessment, the staff has found that, while, in some instances, the environmental impacts have changed from those reported in the Final Environmental Statement, its original conclusion remains the same -- that a construction permit should be issued subject to certain environmental protection conditions. Previously on June 11, 1982, the staff issued NUREG-0786, "Site Suitability Report in the Matter of Clinch River Breeder Reactor Plant."

The presiding Atomic Safety and Licensing Board met in a prehearing session on August 2, 1982 and scheduled the start of the public hearings on August 23, 1982. The August hearings will address the staff's Site Suitability Report only. The FES hearings have been deferred until after the comment period. However, intervenors have requested an Appeal Board review of the ASLB order to schedule the hearing, contending that no hearing may begin on the applicant's request for a Limited Work Authorization prior to issuance of the staff's FES. A decision sustaining the intervenor's position would require postponement of hearings until at least November 1982.

Tables

1. Licensing Schedules for Pending OL Applications
2. Licensing Schedules for Pending CP and ML Applications

TABLES

TABLE 1  
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DIVISION OF LICENSING 8/15/82

Licensing Schedules for All Pending OL Applications  
(Includes Schedules for Additional Units with Projected Construction Completion in CY 1982-1983)  
(Listed in Order of Projected Commission Decision Date)

Plant	Est Delay (Months)	Issue DES	SER			ACRS Mtg	Issue FES	SSER		6/	Start of Hearing	ASLB Initial Decision	Comm. Decision <sup>1/</sup>		Appl. Constr. Compl.
			Staff Technical Input to DL	Issue SER	Issue SER			Staff Technical Input to DL	Issue SSER				Eff.**	Comm. Dec.***	
Grand Gulf 1	3/ 0 2/	C	C	C	C	C	C	C	C	None	None	N/A	10/82* 2/	C	
Susquehanna 1	0 2/	C	C	C	C	C	C	C	C	C	C	C	09/82* 2/	C	
Sumner 1	0 2/	C	C	C	C	C	C	C	C	C	C	09/82*	10/82* 2/	C	
Diablo Canyon 1	0 4/	C	C	C	C	C	C	C	C	C	08/82*	09/82*	-	- 4/	
Diablo Canyon 2	0 4/	C	C	C	C	C	C	C	C	C	08/82*	09/82*	-	- 4/	
Shoreham 1	5 8/ *	C	C	C	C	C	C	C	C	C	04/83 8/ *	05/83 8/ *	05/83 8/	09/82	
St. Lucie 2	0	C	C	C	C	C	C	C	C	None	None	N/A	09/82	10/82	
San Onofre 3	0	C	C	C	C	C	C	9/01/82	10/01/82	C	C	C	10/82	11/82	
CESSAR	0	N/A	C	C	C	N/A	02/83	03/83	03/83	None	None	N/A	07/83*	N/A 12/	
Zimmer 1	0	C	C	C	C	C 7/	C	C	C	C	C	C	11/82	12/82 13/	
Waterford 3	0	C	C	C	C	C	C	C	C	C	09/82	10/82	12/82	01/83	
LaSalle 2	0	C	C	C	C	C	C	C	C	None	None	N/A	03/83	04/83	
McGuire 2	0	C	C	C	C	C	12/01/82	1/01/83	1/01/83	C	C	C	03/83	04/83	
SUB-TOTAL	5														

\* Indicates changes from last report in Decision or Construction Completion Date  
 \*\* Commission decision on effectiveness of ASLB decision  
 \*\*\* Commission decision on full-power license

TABLE 1  
(Page 2 of 4)

Licensing Schedules for All Pending DL Applications  
(Includes Schedules for Additional Units with Projected Construction Completion in CY 1982-1983)  
(Listed in Order of Projected Commission Decision Date)

Plant	Est Delay (Months)	Issue DES	SER		ACRS Mtg	Issue FES	SSER		6/	Start of Hearing	ASLB Initial Decision	Comm. Decision <sup>1/</sup>		Appl. Constr. Compl.
			Staff Technical Input to DL	Issue SER			Staff Technical Input to DL	Issue SSER				Eff.**	Comm. Dec.***	
GESSAR II	0	N/A	2/1/83	3/2/83	04/83	N/A	05/83	05/83		None	None	N/A	05/83	N/A 12/
Ferri 2	0	C	C	C	C	C	C	C	C	C	10/82*	11/82*	05/83	06/83 9/
Callaway 1	0	C	C	C	C	C	C	C	C	C	01/83	02/83	05/83	06/83 14/
Comanche Peak 1	0	C	C	C	C	C	C	C	C	C	01/83*	02/83*	05/83	06/83
Midland 2	0	C	C	C	C	C	C	C	11/82 5/	06/83	07/83	07/83	07/83	07/83
Palo Verde 1 3/	0	C	C	C	C	C	C	C	C	C	10/82	11/82	07/83	08/83
Byron 1 3/	0	C	C	C	C	C	C	C	11/82 5/	04/83	04/83	07/83	07/83	08/83
Watts Bar 1	0	C	C	C	C	C	8/27/82	9/10/82	None	None	None	N/A	07/83	08/83
WNP-2	0	C	C	C	10/07/82	C	10/22/82	11/22/82	None	None	None	N/A	08/83	09/83
Perry 1 3/	0	C	C	C	C	C	C	C	11/82	04/83	05/83	10/83	10/83	11/83
Wolf Creek 1	0	C	C	C	C	C	C	8/30/82	10/82	03/83	04/83	11/83	11/83	12/83
Midland 1	0	C	C	C	C	C	10/01/83	11/01/83	11/82	06/83	07/83	11/83	11/83	12/83
Susquehanna 2	0	C	C	C	C	C	2/01/83	3/01/83	C	C	C	C	12/83	01/84
Clinton 1 3/	0	C	C	C	C	C	C	C	11/82	09/83 10/	10/83	12/83	12/83	01/84
SUB-TOTAL	0													

\* Indicates changes from last report in Decision or Construction Completion Date  
 \*\* Commission decision on effectiveness of ASLB decision  
 \*\*\* Commission decision on full-power license



TABLE 1  
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Licensing Schedules for All Pending OL Applications  
(Includes Schedules for Additional Units with Projected Construction Completion in CY 1982-1983)  
(Listed in Order of Projected Commission Decision Date)

Plant	Est Delay (Months)	Issue DES	SER			SSER			6/	Start of Hearing	ASLB Initial Decision	Comm. Decision <sup>1/</sup>		Appl. Constr. Compl.
			Staff Technical Input to DL	Issue SER	ACRS Mtg	Issue FES	Staff Technical Input to DL	Issue SSER				Eff.**	Comm. Dec.***	
GESSAR II <u>11/</u>	0	N/A	02/84	03/84	04/84	N/A	05/84	05/84	None	None	N/A	05/84	N/A	<u>12/</u>
Seabrook I <u>3/</u>	0	C	10/08/82	11/08/82	12/10/82	10/05/82	12/10/82	12/30/82	06/83 <u>5/</u>	04/84	05/84	05/84	05/84	05/84
Palo Verde 2	0	C	C	C	C	C	9/01/83	10/01/83	C	10/82	11/82	07/84	08/84	08/84
Watts Bar 2	0	C	C	C	C	C	06/84	06/84	None	None	N/A	07/84	08/84	08/84
Limerick I <u>3/</u>	0	05/83	07/83	08/83	09/83	10/83	10/83	10/83	04/84	09/84	10/84	10/84	10/84	10/84
Catawba I <u>3/</u>	0	C	1/09/83	2/06/83	3/10/83	1/05/83	4/12/83	4/30/83	09/83	03/84	04/84	09/84	11/84	11/84
Comanche Peak 2	0	C	C	C	C	C	10/01/83	11/01/83	C	01/83 *	02/83*	11/84	12/84	12/84
Harris I <u>3/</u>	0	10/82	06/83	07/83	08/83	03/83	12/83	01/84	06/84	11/84	11/84	11/84	12/84	12/84
River Bend I <u>3/</u>	0	1/09/84	11/04/83	12/02/83	1/13/83	6/08/84	04/84	05/84	10/84	03/85	04/85	04/85	04/85	04/85
Braidwood I <u>3/</u>	0	01/84	11/83	12/83	01/84	06/84	04/84	05/84	10/84	03/85	04/85	04/85	04/85	04/85
Bellefonte I <u>3/</u>	0	11/22/82	2/11/83	3/10/83	4/15/83	5/20/83	5/27/83	6/24/83	None	None	N/A	04/85	05/85	05/85
So. Texas I <u>3/</u>	0	09/85	11/85	12/85	01/86	02/86	01/86	01/86	06/86	11/86*	12/86*	12/86*	12/86	12/86
SUB-TOTAL	0													
TOTAL DELAY	5													

\* Indicates changes from last report in Decision or Construction Completion Date

\*\* Commission decision on effectiveness of ASLB decision

\*\*\* Commission decision on full-power license

FOOTNOTES

- 1/ Licensing schedules and decision dates do not reflect additional potential delay from Emergency Preparedness Review. Commission decision dates shown are for full power, however, initial licensing may proceed (restricting power to 5% of rated full power) based on a favorable ASLB decision (if applicable) and a preliminary design verification by the applicant and staff.
- 2/ An operating license restricting operation to fuel loading and operation up to 5% power was issued. A Commission decision regarding operation above 5% power will be made on a schedule commensurate with the applicant's need for full-power authorization, therefore, no delay is projected for this facility.
- 3/ Additional unit is also under OL review. However, construction completion estimate is beyond 1985.
- 4/ The delay has been reduced to zero based on the delay due to design errors found at the facility. (See Discussion Section.) Design Verification Program underway; plant modifications may be necessary. The results of this program must be considered in the Unit 2 review; plant modifications may be necessary and construction completion for this unit is likely to change.
- 5/ Heavily contested plants are provided a longer than normal hearing schedule (i.e., 12-17 months vs 11 months) from SSER to Commission decision date.
- 6/ Date shown for first units is for first SSER following ACRS meeting. Additional SSERs will be issued to close out remaining open items.
- 7/ The ACRS has requested that a subcommittee reopen their review regarding Quality Assurance issues relative to construction.
- 8/ The ASLB hearing which started on May 4, 1982 is underway. Failure to achieve timely resolution of several of the many remaining open items could impact heavily on the schedule. The current estimate for a partial initial decision on all matters except offsite Emergency Planning is February 28, 1983 (i.e., 5-month impact). It is likely that a complete initial decision on all matters before the ASLB may not be available on Shoreham prior to April 1983.
- 9/ The licensee is attempting to complete construction earlier (applicant letter dated 3/29/82).
- 10/ A prehearing conference was held on 5/4/82. Based upon applicant's new construction completion date, hearings were rescheduled. Potential PID, May 1983 excluding offsite Emergency Plan.
- 11/ Severe Accident Design; 238 Nuclear Island plus improvements.
- 12/ The dates for applicant construction completion, DES issuance and FES issuance are not given for this application because it is a standardized design. Facilities that reference this design will supply this plant-specific information.
- 13/ Based upon NRC staff briefings of the construction quality control difficulties at Zimmer, it appears that the applicant's construction completion projection for this plant is overly optimistic. It is doubtful that work on the Zimmer plant will be sufficiently complete by December 1982 to permit a Commission decision on whether to issue a full-power license.
- 14/ Information recently received from the applicant indicates a delay in this date. Following resolution by the NRC staff, the date will be changed accordingly.

TABLE 2

L I C E N S I N G   S C H E D U L E S  
F O R   P E N D I N G   C O N S T R U C T I O N   P E R M I T   A P P L I C A T I O N S

D I V I S I O N   O F   L I C E N S I N G   8 / 1 5 / 8 2

Plant	Issue DES	Issue FES	SER	SSER (TMI Issues)		SSER (Non-TMI Issues)		ACRS Meeting	Start of Hearing	ASLB Initial Decision	Commission Decision Date
				Staff Technical Input to DL	Issue SSER	Staff Technical Input to DL	Issue SSER				
FNP 1-8	C	C	C	C	C	C	C	C	C	C	9/82
Allens Creek 1 <sup>5/</sup>	C	C	C	C	C	C	C	C	C	11/82	11/82
Skagit/Hanford 1 & 2	C <sup>1/</sup>	12/82 <sup>1/</sup>	C	C	C	C	11/82	01/83	02/83	4/83 <sup>1/</sup>	7/83
Pebble Springs 1 & 2 <sup>2/</sup>	C	C	C	N/S	N/S	N/S	N/S	N/S	N/S	N/S	N/S
Clinch River	C	C	3/83	6/83	7/83	6/83	7/83	5/83	8/82 <sup>4/</sup>	5/84	6/84

<sup>1/</sup> Proposed facility is to be relocated to the Hanford reservation. Amended ER and PSAR was filed in December 1981. An additional ER amendment is necessary to address need-for-power issues. ASLB Decision Date under review.

<sup>2/</sup> On April 9, 1982, the lead applicant, Portland General Electric Company, withdrew its application for a site certificate from the State of Oregon, and requested cancellation of the scheduled alternate sites hearing by the NRC.

<sup>3/</sup> Dates shown are for resumption of hearings following resumption of licensing activities for pending CP applications.

<sup>4/</sup> Date shown is for commencement of evidentiary hearings on issuance of limited work authorization, per Board Order of February 11, 1982.

<sup>5/</sup> The applicant's study of the feasibility of continuing the Allens Creek project was started in February 1982 and is continuing.

\*Indicates changes from last report in Decision or Construction Completion Date