



Transcript of Proceedings

NUCLEAR REGULATORY COMMISSION

DISCUSSION OF REACTOR LICENSING SCHEDULES

(Open to Public Attendance)

Monday, December 18, 1978

Pages 1 - 21

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7812270344

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1 UNITED STATES OF AMERICA
2 NUCLEAR REGULATORY COMMISSION
3

4 DISCUSSION OF REACTOR LICENSING SCHEDULES

5 (See SECY-78-661)

6 (Open to Public Attendance)
7

8 Commissioners' Conference Room
9 1717 H Street, N.W.
10 Washington, D. C.

11 Monday, December 18, 1978

12 The Commission met pursuant to notice, at 10:35 a.m.,
13 Joseph Hendrie, Chairman of the Commission, presiding.

14 PRESENT:

15 Chairman Hendrie
16 Commissioner Bradford
17 Commissioner Ahearne

18 ALSO PRESENT:

19 S. Chilk
20 L. Gossick
21 J. Yore
22 J. Kelley
23 R. Boyd
24 H. Denton
25

P R O C E E D I N G S

CHAIRMAN HENDRIE: Commissioners Kennedy and Gilinsky are not with us this morning.

The subject is a discussion of reactor licensing schedules, in particular, the regular briefing by the staff on how these things are going. Why don't we go ahead, Lee.

MR. GOSSICK: Yes. We had had some indication that you had a cut-off this morning, 30 minutes maximum. Is that right or -- we don't have any great lengthy meeting in mind.

CHAIRMAN HENDRIE: I am not constrained that way, are the others?

John, are you ---

COMMISSIONER AHEARNE: I don't believe so.

COMMISSIONER BRADFORD: Sam has an appointment.

(Laughter)

MR. GOSSICK: That's where that came from, as a matter of fact.

CHAIRMAN HENDRIE: I think actually, though, it was just a suggestion.

MR. BOYD: Good, let me bring up a point that was asked last month in the briefing relating to how much time the rules provide for the process following the closing of the hearing. And Jim Yore dug back into the rules and pointed this out to me, for contested hearings the total period of time, once the record is closed, is at minimum 90 days before you

1 would expect to see an initial decision.

2 And for noncontested hearings, it's 70 days. It
3 breaks down roughly as follows:

4 From the day the record is closed, the applicant has
5 20 days to file proposed findings of fact and conclusions. The
6 other parties to the proceeding, if it is contested, get another
7 10 days and once those are in the staff gets an additional 10
8 days because you review the previous filings.

9 Following that the applicant is allowed 10 days for
10 a reply and adding about five days for mailings brings it up to
11 about 55 days.

12 For contested proceedings the Board, according to the
13 guidelines and the rules is offered about 35 days to actually
14 prepare the decision which would bring it up for a contested
15 proceeding, up to the full 90 days.

16 In the case of noncontested proceedings the Board
17 guideline is 15 days. So there is a substantial period of
18 time which we focus, for example, in Jamesport from the time the
19 record closed until the decision, and moving in to that, in the
20 case of Jamesport, as far as I know the decision still has not
21 been handed down.

22 MR. YORE: The Board said they will have it in the
23 next two weeks.

24 MR. BOYD: The next thing I think that is of significance
25 on the list, and I have marked them on the vugraph with a little

1 red dot ---

2 (Slide)

3 -- is Perkins. The hearing has now been set down to
4 consider the re-review of the alternative sites and I understand
5 it is now set down for the 29th, not the 22nd, and on the basis
6 of the hearing being established, we are showing a two-month
7 slip or a decision date effectively in March.

8 In the Pilgrim situation, the next one down we are
9 showing a five-month slip relating to the reconsideration for
10 their alternative sites. We have set this down as perhaps the
11 maximum one might expect with the assumption that the supplement
12 to the final environmental statement would need to be recirculated.
13 As I understand it that decision has not yet been made, but the
14 prediction for the purpose of the schedule, makes that assumption
15 so we have effectively a worse case situation here.

16 CHAIRMAN HENDRIE: Let's see, remind me again of the
17 sequence in Pilgrim 2 which ---

18 MR. DENTON: The Pilgrim Board, about a year ago,
19 I think last December or so, came out with a decision that our
20 review of alternative sites was inadequate.

21 We sent up a team to prepare a revision of the
22 environmental impact statement section dealing with alternative
23 sites, then we drafted that in with the Seabrook review, which
24 the Board decision followed thereon a couple of months thereafter,
25 and decided we would use the results of the Seabrook review to the

1 extent we could. We have now completed our look at alternative
2 sites to Pilgrim 2 and we have been talking to CEQ and the
3 applicant regarding the appropriate proceedings to be followed
4 in modifying a section of the final environmental impact
5 statement. So the time span here, assumes that we would issue
6 that section of the FES and request comment and issue a final
7 statement later on alternative sites, but there may be an
8 opportunity that is available to handle it somewhat differently,
9 since it is really a modified FES. We are exploring that with
10 all the parties.

11 The safety hearing is closed and the record is closed
12 of all the issues except ---

13 MR. YORE: They still have the financial.

14 MR. DENTON: So alternative sites are the main issue.

15 CHAIRMAN HENDRIE: Yes. As a matter of fact, it has
16 been closed for some time, hasn't it?

17 MR. DENTON: Yes.

18 CHAIRMAN HENDRIE: Let's see, this is one of those
19 cases where an earlier review standard on alternative sites,
20 subsequently changed and then the Pilgrim 2 case got stuck on
21 the point, I think.

22 How many more of these have you got working in the
23 wings?

24 MR. DENTON: We looked at that this spring and we
25 decided to reopen Perkins. Erie, we could handle in the final

1 environmental statement which is not at issue. I think the
2 only one that has not yet been picked up out of the ones
3 we mentioned is possibly Skagit, but let me ask if anyone in
4 the audience would like to ---

5 MR. YORE: Pebble Springs too, I think, Harold.

6 MR. DENTON: So then just to complete that answer
7 and bring you up to today's standard review plans.

8 COMMISSIONER BRADFORD: Let me just ask for a reason
9 of related concern. About the December date on Palo Verde 4 and 5,
10 has that been slated for December '79 right along?

11 MR. BOYD: That is the date we set down with the
12 accelerated review schedule.

13 MR. KELLEY: Is that optimistic, do you think, or
14 pretty realistic?

15 MR. BOYD: Well, let me jump to Palo Verde.

16 I was going to go through some of the bad news and then
17 finish it up on what I think is a note of good news. Our
18 schedule -- remember this is an accelerated review, we are
19 applying the NUREG 0292 accelerated elements in the review.
20 Our schedule calls for getting all SER inputs on January 9th.
21 We have got about half of them now, we are moving people to come
22 up with the other half on schedule. We are, at this point,
23 proposing a second public meeting, open meeting, out in
24 Phoenix to go over the residual open issues and following that
25 we will get back together here, put the SER together, go to

1 the ACRS and go forward.

2 MR. KELLEY: This is contested, isn't it?

3 MR. BOYD: It is contested. It is not what I would
4 call hotly contested, in our jargon, but it is a contested case.

5 MR. DENTON: We propose to have the DES and the SER
6 the later part of March.

7 MR. KELLEY: And when would the hearing start?

8 MR. BOYD: So the hearing would be starting in June.

9 MR. YORE: Well, the Board put out -- the first notice
10 was on health and safety and they the Board, a couple of weeks
11 ago, put out another notice on the environmental issues, notice
12 of the hearing, because the environmental report was just published.
13 And the people have until January 8th to file petitions on the
14 environmental issues for the 30-day period.

15 So we don't know what will develop during that period
16 as far as petitions. But the cut-off date is January 8th.

17 MR. KELLEY: The safety hearing first followed by
18 the environmental?

19 MR. YORE: I don't think they really know at this time.
20 It might be a combined hearing, I'm not sure.

21 MR. KELLEY: So you might not get under way in the
22 normal course of events until June?

23 MR. DENTON: Pretty close to it.

24 MR. BOYD: But that's what we are foreseeing for the
25 start of the hearing -- at least for the safety portion of the

1 hearing.

2 MR. YORE: There will be a prehearing in February.

3 COMMISSIONER BRADFORD: There is no LWA in that case?

4 MR. BOYD: No. They have three units, of course, right
5 there that are a building right now.

6 MR. KELLEY: That last number is predicted decision
7 date, the 12/79?

8 MR. BOYD: Respective decision date.

9 MR. KELLEY: So it is in December '79?

10 CHAIRMAN HENDRIE: Why don't you go back and pick up
11 some of the bad news now.

12 MR. BOYD: All right.

13 Black Fox, the hearing is still on-going. Our previous
14 prediction which said there should be a decision by February,
15 considering the extent of the hearing was probably too optimistic,
16 so we anticipate at least two more months in going through the
17 hearing process. So we have moved the decision date from
18 February to April.

19 Davis Besse, right below it, is in about the same
20 situation it has been in for some time. As you know, this is
21 one of the CAPCO plants, and getting the final positions put
22 together is taking about another two months. This is a
23 combination of no hurry on the part of the applicant, and the
24 staff taking advantage of that situation to work on some more
25 high priority stuff. In general, I don't think it is particularly

critical in this particular case.

The next one somewhat more significant is Allens Creek. Allens Creek, now, as I think I indicated last month or the month before, is in what I will call an extended hearing process or will be in an extended process. There are quite a few intervenors, lots of contentions. We are showing, from last month's prediction an additional two-month delay. The delay is, in effect, because of the extended hearing, but in fact, also relates to our difficulty in getting the SER completed and getting ready to get in to the hearing.

As we now foresee it, our best shot is late January, very early February to complete the SER. In this case, the ACRS is not reviewing this reactivated review. They have reviewed Allens Creek before and declined to re-review it, consequently, when we publish an SER it has to be complete. It will have to have all of the outstanding issues completed as well as ALAB 444 matters, because the next step after the publication of the SER is to get in to the hearing process.

(Slide)

If I can turn now to the OL chart only one thing of significance has changed. It relates to Zimmer. We anticipate from previous assumptions about a five-month construction delay. We still are targeting to get to the ACRS in February. Our SER is in the printing process now. We would anticipate hopefully getting on to the hearing by April. It is a contested hearing.

1 Even so, with construction delayed until the end of the year,
2 I think that is adequate time. So there should not be any
3 problem on Zimmer.

4 (Slide)

5 If I could turn to the standardization on the design
6 approvals the top two charts show a two-month delay. We have
7 two technical problems with the SWESSAR/BSAR application,
8 along with some work on the generic issues. They are in the
9 process of being resolved, and we think that we should be able
10 to get them resolved and have the PDA out by February.

11 The BOPSSAR/BSAR, we are targeting to go to the ACRS
12 in February. The SER, as I understand it is now being prepared
13 in final. It will need to be out by the end of this month in
14 order to make the February ACRS meeting, so it looks like it is
15 on track.

16 Toward the bottom of the chart ---

17 CHAIRMAN HENDRIE: Do I read it, it looks like Stone
18 and Webster is going to have a full plant with a B&W reactor
19 in it before B&W has got a reactor PDA.

20 MR. BOYD: No, no. This is -- B&W already has its
21 PDA. That was a few months ago. This BOPSSAR is another
22 another balance of plant.

23 CHAIRMAN HENDRIE: I see, I see. Okay.

24 MR. LOYD: Which one is BOPSSAR?

25 MR. VASSALLO: Flour Pioneer.

1 MR. BOYD: Flour Pioneer. It is the only one that
2 you can't divine who the author is by looking at the euphemism.

3 The three down toward the middle of that mark are Ebasco --

4 CHAIRMAN HENDRIE: What's wrong with that FPSSAR or ---

5 (Laughter)

6 COMMISSIONER AHEARNE: I think probably you are
7 proceeding the limits of the acronym.

8 CHAIRMAN HENDRIE: Is this ex parte or simply that
9 my teeth don't fit. Probably the latter.

10 All right, onward.

11 Now, what about the OPS thing? You were about to be
12 there, right?

13 MR. BOYD: On OPS?

14 CHAIRMAN HENDRIE: Yes.

15 MR. BOYD: The situation on OPS is that we have put
16 together with the utility or the applicant, the boundaries of
17 our extended review or our re-review of the application. They
18 are supplying information relating to that, I believe the end
19 of this month, first of next month, and so we will complete
20 that part of the review.

21 The matter of Class 9 is still pending and ---

22 CHAIRMAN HENDRIE: When do you expect to get the SER
23 supplement set?

24 MR. BOYD: If the information comes in that we are
25 anticipating on schedule, we should be able to get the SER

1 supplement at least relating to those matters, some of the
2 Category 3 matters, some of the Category 2 matters. Most of
3 this will be delayed until the operating review, so it will
4 essentially be the Category 3 matters. I would say sometime in
5 the spring. Until we see them, we haven't got a firm schedule
6 for that.

7 MR. DENTON: We have the ACRS showing in December.
8 Is that correct? That event?

9 MR. BOYD: No, I don't believe we are going in
10 December. We didn't. That looks like probably an error in the
11 preparation of the charts.

12 MR. DENTON: The FES is still scheduled for December,
13 late this month. And we have three months to reach the resolution
14 on how to handle the Category 2s and 3s project.

15 CHAIRMAN HENDRIE: Let's see, the FES, that will be
16 the last part of the FES, presumably.

17 MR. DENTON: Yes.

18 CHAIRMAN HENDRIE: And if you can now get the SER
19 supplement pulled together, that will wrap up the safety side
20 review and you can get on with the hearing.

21 This thing has been dragging an enormously long time
22 and it would be highly desirable to get it on to a decision.
23 I guess the way in which the Class 9 related things in this
24 case affect the manufacturing license is something that we will
25 thrush out down the line as we look at it. I guess my own

impression is that the more interesting questions in that area are of a more generic character than this one, but maybe that is getting as far or maybe even further than one ought to comment on the matter before the Commission.

Other items here?

MR. BOYD: Yes.

The Ebasco ESSARs, I had indicated a month or two ago that the schedules on these were essentially open. We knew there was going to be the necessity for a revised schedule, considering all the workload inputs, we finally have schedules on all three of these reviews and with the PDAs in the vicinity of '80, that is effectively a six-months slip in the review. So these three plants, as a matter of priority, have been delayed in our schedule six months.

CHAIRMAN HENDRIE: Actually there are three parts to the thing.

MR. BOYD: Yes.

CHAIRMAN HENDRIE: Now, of the six '80, those things, are they all filed now?

MR. BOYD: They are all filed.

CHAIRMAN HENDRIE: And how long have they been in-house?

MR. BOYD: They were ---

MR. DENTON: A pretty long time. Some of them. We had several meetings with that applicant. I had said I just couldn't give priority to this over others. There were some

1 parts of the review that we couldn't undertake, but we looked
2 at the complications of getting one or two branches going and
3 not having the other branches, so it wasn't the best arrangement,
4 but I think we did set a schedule that makes sense in terms
5 of our priorities and doesn't bother them too much.

6 MR. BOYD: The first one must have come in about six
7 months ago, according to the date on it.

8 CHAIRMAN HENDRIE: Won't by six '80 ---

9 MR. BOYD: Eight '80.

10 CHAIRMAN HENDRIE: -- which is two years from now, all
11 of the NSSS PDAs will be just about to decay.

12 MR. BOYD: Not quite. BSAR-205 just got a PDA.
13 RESAR-414 just got a five-year PDA last month. That's true on
14 the CESSAR which is in the process of getting a two-year
15 extension, and by that period, that one will have about decayed.

16 CHAIRMAN HENDRIE: And you will look then, in connection
17 with the CESSAR ---

18 MR. BOYD: FDA at that time.

19 CHAIRMAN HENDRIE: -- and you will also pick up the
20 FDA?

21 MR. BOYD: The CESSAR FDA review will ultimately impact
22 what the staff does on the so-called ESSAR/CESSAR.

23 CHAIRMAN HENDRIE: Okay, onward.

24 (Slide)

25 MR. BOYD: The next chart, down about four charts

1 where we talk about schedule accomplishments. I think I
2 mentioned the top two last month as either had happened or were
3 about to happen at the time we had the briefing.

4 We did issue a PDA on RESAR 414, back on the 14th
5 of November and two construction permits for the Yellow Creek
6 plants. They were issued on November 22nd, which I think was
7 on or about the time that we had last month's briefing. In the
8 meantime, as you can see in the chart we managed to publish
9 the FES on LaSalle, the SER supplement on Diablo Canyon and the
10 Draft Environmental Statement on San Onofre.

11 The only -- in categorizing the schedule slips.
12 think I have gone through them all.

13 The last thing I have, I think of any significance in
14 our scheduled licensing action charts, last month I pointed out
15 we scratched New England for FISCAL '79 predictions. With the
16 construction delay in Zimmer, as you can see, we have now drawn
17 a line through Zimmer. So so far in our FISCAL '79 projections
18 we have dropped two plants. In the meantime, we also have
19 two of the CPs out, namely Yellow Creek and RESAR-414, one of the
20 three PDAs.

21 On balance, we are slightly ahead of predictions at
22 this point. That's all I have in the briefing unless there
23 are any questions.

24 COMMISSIONER BRADFORD: When you say ahead of
25 predictions, do you mean the permits will be issued slightly

1 ahead of what you had been projecting, taken as a whole?

2 MR. BOYD: No. I mean that we have gotten more out
3 than have dropped off the bottom of the FISCAL chart. In fact,
4 we have three items issued and only two items have dropped out.
5 Eventually, by year's end, more will have been completed and more
6 will have dropped off until exactly at the end of the year
7 they just come together. So however those two curves merge, at
8 this point we are still slightly ahead of the game.

9 COMMISSIONER BRADFORD: Now, let's see, does that
10 mean that if you had projected -- issued 50 at the beginning of
11 the year and 24 had dropped off and 26 were issued, you would
12 consider yourselves to have finished ahead of the game?

13 MR. BOYD: No. It is strictly a rate consideration.

14 As long as more things are accomplished than drop off
15 in to FISCAL '80, from a rate point of view I see us as being
16 ahead of schedule, as it were. As more things drop off than
17 are accomplished, then if you were plotting them the chart would
18 flip the other way and you'd be effectively overall behind
19 schedule.

20 CHAIRMAN HENDRIE: It sort of depends on how far they
21 drop, isn't that right?

22 MR. BOYD: No, all they have to do is October or later.
23 If you can't make it by the end of September, they drop out of
24 FISCAL '79 into oblivion, as far as this chart is concerned.

25 CHAIRMAN HENDRIE: Comments?

1 MR. YORE: I've got some good news.

2 Diablo, there were no disruptive activities at
3 Diablo, the hearing. Carl Kammerer was there for the first
4 part of the hearing ---

5 (Laughter)

6 -- they were about ready to make him the official
7 bodyguard if they ran into any trouble. So that went off without
8 any -- there were about 200 limited appearances, but no
9 disruptive activity. The Board did something, I think, was a
10 good idea. The original room was not large enough, so they got
11 closed-circuit television for another room and this seemed to
12 work out very well so the people could see everything.

13 The Board decided not to subpoena the ACRS consultants,
14 so that will be appealed. I won't talk about it any more because
15 you may be getting that.

16 The hearing is going on this week, it's the third week
17 and we will have to go back in January for the seismic problem.

18 The other point that I think is good news is that the
19 Trojan Board finished their hearing on the limited license for
20 Trojan. They should have a decision out in a week or two. Now,
21 they will have to go back for the other -- the full-term operating --
22 it's not an operating license, but a special license that controls
23 them.

24 If I could take a minute of your time, I ran down the
25 Special Proceedings and we have 10 proceedings that are waste

1 related. Seven of these are for enlargement of spent fuel
2 storage pools and two are in transportation. One has to do
3 with the low-level waste disposal site, that's the one out
4 in Sheffield, Illinois.

5 But the interesting thing, I think is and I don't
6 have ---

7 CHAIRMAN HENDRIE: Let's see, what's the Sheffield one?

8 MR. YORE: Low-level waste disposal, burial ground in
9 Illinois.

10 CHAIRMAN HENDRIE: Is it on the expansion or the ---

11 MR. YORE: I think it is both.

12 MR. DENTON: There is nothing being buried there right
13 now, so it must be expansion.

14 CHAIRMAN HENDRIE: Well, that's also where we are
15 trying to retread the materials license. It is one of those
16 that has been, just continued in force under the automatic
17 extension provisions of the law.

18 MR. YORE: But anyhow, these 10 proceedings, Special
19 Proceedings, four are in Illinois and three are in Wisconsin.
20 So seven out of the ten -- why this happens, I don't know, but ---

21 CHAIRMAN HENDRIE: If we continue to have patterns like
22 that, I'm going to suggest that the Commission lease a couple of
23 railroad cars and we could fit them up and just send a group
24 of the Boards out to that part of the country and have lodging,
25 save per diem, a messhall car ---

1 MR. YORE: I think you might get some static out of
2 that.

3 CHAIRMAN HENDRIE: -- hearing car ---

4 MR. YORE: Well, if it is one of these fancy parlor
5 cars, they might ---

6 CHAIRMAN HENDRIE: But the advantage of a railroad
7 hearing room is if you perceive an unruly group approaching,
8 why ---

9 COMMISSIONER AHEARNE: Joe, there has been enough
10 concerns raised about how we railroad some of the hearings.

11 (Laughter)

12 MR. YORE: No, I think it is better to have Carl
13 Kammerer in this outfit.

14 COMMISSIONER AHEARNE: Jim, could I ask you a question?

15 I'm sure that in the past or I assume at some time
16 in the past that there have been hearing boards where a member
17 of the board had to be replaced, dropped out for one reason or
18 another.

19 MR. YORE: Sure.

20 COMMISSIONER AHEARNE: What is the procedure? Does
21 that cause the hearing to have to be repeated or ---

22 MR. YORE: No, no.

23 For good cause, if somebody has to leave, it might be
24 sickness or whatever it is, we have the right to change the
25 board and in the Seabrook decision, the Court of Appeals, I think,

1 in the First Circuit, said that was legal.

2 CHAIRMAN HENDRIE: It is not necessarily tidy.

3 MR. YORE: No. We don't encourage it.

4 MR. KELLEY: I believe on the facts of that case
5 Daniel Head then got another job, right? And that is a
6 pretty good reason to get another person, I think.

7 There are some cautionary notes, though, in that
8 regard, for example, I was talking to Steve Eilperin about this
9 point and his feeling was that if a person goes on a board, he
10 ought to have at the beginning the expectation at the
11 approach ---

12 COMMISSIONER AHEARNE: Is that a legal requirement or ---

13 MR. KELLEY: I think it may be, because the argument
14 would be, I'm entitled to a board that is going to hear the whole
15 thing and decide it, and here somebody has been put in there
16 for a few months and took off and they knew he could never
17 finish it. Anyway, I didn't get the quality of the decision
18 I'm entitled to. I can hear that.

19 COMMISSIONER AHEARNE: Could you perhaps explore that
20 for Friday?

21 MR. KELLEY: Yes.

22 At the very latest, Steve can come and we can give
23 you a copy of the relevant parts.

24 But also, a person could be -- in the case of
25 Commissioner Gilinsky who is thinking about this, a person could

1 also be a Board member by being put on the panel, at some later
2 date, should that become necessary.

3 CHAIRMAN HENDRIE: Other comments? Additions to the
4 discussion here? Complaints?

5 COMMISSIONER AHEARNE: On this subject?

6 CHAIRMAN HENDRIE: We are not going to ask for complaints
7 in general. There is a box in the hall.

8 Thank you very much.

9 (Whereupon, the Commission was adjourned at 11:10 a.m.)
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December 14, 1978

UNITED STATES
NUCLEAR REGULATORY COMMISSION

9.7 ENCLOSURE TO
SECY-78-661 12-18-78
TRANS.

INFORMATION REPORT

For: The Commissioners
From: Harold R. Denton, Director
Office of Nuclear Reactor Regulation
Thru: Executive Director for Operations *[Signature]*
Subject: REACTOR LICENSING SCHEDULES -- DECEMBER 1978
PROJECTION

The December 1978 projection on the status of power reactor licensing schedules is enclosed for the information of the Commission.

Harold R. Denton

Harold R. Denton, Director
Office of Nuclear Reactor Regulation

Enclosures:

1. Schedule Charts
2. Accomplishment/Slip Charts
3. FY 79 Charts
4. Pending Cases Table

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SECY NOTE: This paper is presently scheduled for discussion on Thursday, December 21, 1

CONTACT: Roger S. Boyd, DPM
492-7595

DECEMBER, 1978 LICENSING PROJECTIONS - CP & LWA

PLANT	LWA'S:				CP'S:															REMARKS	
	INITIAL SCHEDULE DATE/ NO. MOS.	NOV. '78 SCHEDULE IN MOS.	PRESENT VS. PROJECT SLIP	REVIEW △ HEAR.	INITIAL SCHEDULE DATE/ NO. MOS.	NOV. '78 SCHEDULE IN MOS.	PRESENT VS. PROJECT SLIP	REVIEW △ HEAR.	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT		NOV
JAMESPORT 1 & 2					3/76 18.8	51.7	31.9 + 1	10 22.9	CP	CP											Awaiting ASLB decision.
PERKINS 1-3					2/76 20.4	58.2	35.8 + 2	23 14.8		H CP		CP									Reopened hearing scheduled for January 22.
ERIE 1 & 2	07/78 20.4	32.3	11.9 + 0	11.9 0	11/78 20.1	26.0	5.9 + 0	5.9 0		H★			CP LWA								Applicant revising project schedule.
PEBBLE SPRINGS 1 & 2					6/76 19.6	?	31.9 + ?	25.9 6	H★		CP										Alternate site information targeted for January.
SKAGIT 1 & 2	8/75 12.8	?	11 + ?	3.5 7.5	9/76 19.6	?	25.6 + ?	25.6 0	LWA H★			CP									Combined hearing to reconvene following seismic impact resolution.
PILGRIM 2	LWA REQUESTED 10/15/76				8/75 19.7	66.2	42.5 + 4	39.1 7.4	H★		LWA	CP		LWA	CP						Alternate site review delay.
BLACK FOX 1 & 2	LWA-1 ISSUED 7/26/78				8/77 19.3	39.8	18.5 + 2	13.1 7.4	Hs★			CP		CP							Extended hearing.
DAVIS BESSE 2 & 3	LWA-1 ISSUED 12/31/75				4/76 19.6	56.1	34.5 + 2	36.5 0			Hs CP		CP								Applicant and Staff delay in positions.
ALLENS CREEK 1					8/75 19.9	65.8	43.9 + 2	45.9 0		SER		H★		CP		CP					Extended hearing process.
GREENE COUNTY					9/77 19.8	41.4	21.6 + 0	6.4 15.2	He★		Hs★					CP					NRC part of joint hrg. expected to start 02/79.
NEW ENGLAND 1 & 2					05/79 31.7	41.0	9.3 + 0	9.3 0							H★						DES delayed by alternate site review. PDD 02/80.
PALO VERDE 4 & 5					12/79 20.5	20.5	0 + 0	0 0					ACRS		Hs★						Accelerated review. PDD 12/79.

DECEMBER, 1978 LICENSING PROJECTIONS - OL'S

PLANT	INITIAL SCHEDULE DATE / NO. MOS.	PRESENT NOV. IN SCHEDULE IN MOS.	PRESENT VS. PROJECT SLIP	STAFF Δ CONSTRUCTION	INITIAL FUEL LOAD DATE	PRESENT FUEL LOAD DATE	FUD BEFORE FUEL LOAD	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	REMARKS
DIABLO CANYON 1	11/74 13	65.2	52.2 + 0	18.2 34	11/74	03/79	0	Hs		OL										
McGUIRE 1	12/77 42	55.0	13.0 + 0	0 13.0	12/77	02/79	1	Hs	OL											
NORTH ANNA 2	03/76 34.5	58.9	24.4 + 0	6 24.4	03/76	03/79	12		OL											
SEQUOYAH 1	12/75 22.7	63.8	41.1 + 0	0 41.1	12/75	04/79	-1		ACRS			OIL								
ZIMMER 1	04/78 30.7	46.7	16.0 + 0	1 15.0	04/78	12/79	3		ACRS		H			OIL						Construction completion delayed to 12/79. (Staff Estimate)
DIABLO CANYON 2	11/75 13	65.2	52.2 + 0	18.2 34	11/75	09/79	6	Hs								OIL				Applicant delay in completion of construction.
SALEM 2	06/76 57.2	89.3	32.1 + 0	2 30.1	04/76	05/79	3		ACRS											Casehead Forecast Panel date. (Utility estimates 02/79.)
SHOREHAM 1	12/77 23.2	46.8	23.6 + 0	2 21.6	12/77	03/80	3			Hs	ACRS									Fuel Load 03/80.
SEQUOYAH 2	02/76 22.7	63.8	41.1 + 0	0 41.1	08/76	02/80	9		ACRS											Completion of construction 02/80.
LASALLE 1	01/79 19.6	31.1	11.5 + 0	0 11.5	11/78	12/79	3				ACRS									Completion of construction 12/79.
WATTS BAR 1	11/78 25.9	35.0	9.1 + 0	0 9.1	12/78	10/79	1								ACRS		OL			
SUMMER 1	09/79 31.1	38.2	7.1 + 0	0 7.1	11/78	07/80	3										ACRS			Construction completion 07/80.
SAN ONOFRE 2	01/80 21.9	33.3	11.4 + 0	0 11.4	02/80	02/80	.5					ACRS		H						Construction completion 02/80.

DECEMBER, 1978 LICENSING PROJECTIONS - DESIGN APPROVALS

[illegible]

DECEMBER, 1978 LICENSING PROJECTIONS - ADDITIONAL APPLICATIONS

ADDITIONAL CP APPLICATIONS:

PLANT NAME	DOCKET DATE	FES DATE	ENV HING	LWA HING	ACRS SAFETY HING	ACRS SAFETY HING	PLANT NAME	DOCKET DATE	FES DATE	ENV HING	LWA HING	ACRS SAFETY HING	ACRS SAFETY HING
HAVEN 1	06/78	12/78	02/80	08/80	08/79	12/79	00/80	ATLANTIC 1 & 2	03/74	N/S	N/S	N/S	N/S
NEW HAVEN 1 & 2	01/79	N/S	N/S	N/S	N/S	N/S	N/S	GREENWOOD 2 & 3	05/73	11/74	N/S	N/S	N/S
								MONTAGUE 1 & 2	01/74	02/77	N/S	N/S	N/S

REVIEW TO BE REACTIVATED - 01/79

ADDITIONAL OL APPLICATIONS:

PLANT NAME	DOCKET DATE	ACRS MEETING	HEARING START	LIC EFF COMPLETE	APPLICANT FUEL LOAD DATE	PLANT NAME	DOCKET DATE	ACRS MEETING	HEARING START	LIC EFF COMPLETE	APPLICANT FUEL LOAD DATE
FARLEY 2	08/73	06/75	N/A	06/77	12/79	COMANCHE PEAK 1	04/78	07/80	11/80	04/81	08/80
LA SALLE 2	05/77	04/79	N/A	06/79	03/80	McGUIRE 2	05/74	04/78	08/78	12/78	10/80
WATTS BAR 2	10/76	08/79	N/A	09/79	03/80	GRAND GULF 1	06/78	11/80	N/A	03/81	10/80
WAPPSS 2	06/78	05/80	12/79	08/80	06/80	MICHIGAN 2	11/77	06/79	07/79	11/80	11/80
SUSQUEHANNA 1	01/78	05/80	08/80	12/80	05/80	BELLEFRONTE 1	06/78	01/81	N/A	05/81	03/81
FERMAN 2	04/75	10/79	10/79	05/80	06/80	BYRON 1	11/78	01/81	05/81	03/81	03/81
						SAN UNGARE 3	04/77	04/79	03/79	02/80	05/81
						BRAIDWOOD 1	11/78	01/81	05/81	03/81	05/81
						WATERFORD 3	12/78	N/S	N/S	N/S	05/81

POA EXTENSIONS:

PROJECT NAME	START DATE	ACRS MEETING	COMPLETE DATE	PROJECT NAME	START DATE	ACRS MEETING	COMPLETE DATE
GESSAR 238 MI	N/S	N/S	N/S	SWESSAR/RESAR 35	N/S	N/S	N/S
CESSAR	N/S	N/S	N/S	GESSAR 251	N/S	N/S	N/S
RESAR 41	N/S	N/S	N/S	BOPSSAR/RESAR 41	N/S	N/S	N/S
RESAR 35	N/S	N/S	N/S	BSAR 205	N/S	N/S	N/S

SPECIAL PROJECTS:

PROJECT NAME	START DATE	ACRS MEETING	COMPLETE DATE	PROJECT NAME	START DATE	ACRS MEETING	COMPLETE DATE
FFTF	04/76	11/78	03/79	FT. CALHOUN 2 ESR	01/76	N/S	03/78
GAS TURBINE HIGH	07/75	N/S	N/S	BLUE HILLS ESR	08/74	03/77	07/78
GASSAR	02/75	N/S	N/S	NORTH COAST ESR	09/74	N/S	04/77

EARLY SITE REVIEWS

PROJECT NAME	START DATE	ACRS MEETING	COMPLETE DATE	PROJECT NAME	START DATE	ACRS MEETING	COMPLETE DATE
WOODR ESR	08/75	N/S	N/S	DOUGLAS PT. LESR	08/73	N/S	03/76

EARLY SITE REVIEWS

PROJECT NAME	START DATE	ACRS MEETING	COMPLETE DATE	PROJECT NAME	START DATE	ACRS MEETING	COMPLETE DATE
WOODR ESR	08/75	N/S	N/S	DOUGLAS PT. LESR	08/73	N/S	03/76

DECEMBER, 1978 LICENSING PROJECTIONS – SUMMARY

NOVEMBER ISSUANCES

OL'S
NONE

LWA'S
NONE

CP'S
YELLOW CREEK 1 & 2 – ISSUED 11/29/78

PDA'S
RESAR-414 – ISSUED 11/14/78

FY 79 SUMMARY

	INITIAL FY 79 PROJECT	LAST FY 79 PROJECT	NOW EXPECTED IN FY 79	SO FAR IN FY 79
CP'S:	12(22)	11(20)	11(20)	1(2)
LWA'S:	3(5)	3(5)	3(5)	0(0)
OL'S:	7	7	6	0
PDA'S:	3	3	3	1

CY 78 SUMMARY

	INITIAL CY 78 PROJECT	LAST CY 78 PROJECT	NOW EXPECTED IN CY 78	SO FAR IN CY 78
CP'S:	16(31)	6(13)	6(13)	6(13)
LWA'S:	6(12)	3(6)	2(4)	2(4)
OL'S:	10	3	3	3
PDA'S:	3	3	2	2

KEY

Hs – SCHEDULED SAFETY HEARING
He – SCHEDULED ENVIRONMENTAL HEARING
H – SCHEDULED COMBINED HEARING

H, He, Hs – HEARINGS NOT YET SCHEDULED BY ASLB
 ★ – CONTESTED HEARING
 ▼ – REACTIVATED REVIEW

SCHEDULE ACCOMPLISHMENTS IN NOVEMBER 1978

RESAR 414

PDA ISSUED NOVEMBER 14

YELLOW CREEK 1&2

CP ISSUED NOVEMBER 22

LaSALLE 1&2

FES ISSUED NOVEMBER 8

RESAR 414

SER ISSUED NOVEMBER 13

DIABLO CANYON 1&2

SER SUPPLEMENT 8 ISSUED NOVEMBER 15

SAN ONOFRE 2&3

DES ISSUED NOVEMBER 28

SCHEDULE SLIPS IN NOVEMBER 1978

LWA

PILGRIM 2	4 MONTHS	ALTERNATE SITE REVIEW
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CP'S

JAMESPORT 1&2	1 MONTH	AWAITING ASLB DECISION
PERKINS 1-3	2 MONTHS	HEARING TO BE REOPENED ON ALTERNATE SITES
PILGRIM 2	4 MONTHS	ALTERNATE SITE REVIEW
BLACK FOX 1&2	2 MONTHS	EXTENDED HEARING
DAVIS BESSE 2&3	2 MONTHS	APPLICANT & STAFF DELAY IN POSITIONS
ALLENS CREEK 1	2 MONTHS	DELAY IN HEARING START

OL'S

ZIMMER	5 MONTHS	DELAY IN COMPLETION OF CONSTRUCTION
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PDA'S

SWESSAR/BSAR-205	2 MONTHS	ADDITIONAL REVIEW OF OUTSTANDING ISSUES
BOPSSAR/BSAR-205	2 MONTHS	REVIEW OF GENERIC ISSUES
ESSAR/CESSAR	6 MONTHS	REVISED SCHEDULE TO REFLECT PRIORITY
ESSAR/BSAR-205	6 MONTHS	REVISED SCHEDULE TO REFLECT PRIORITY
ESSAR/RESAR-414	6 MONTHS	REVISED SCHEDULE TO REFLECT PRIORITY

SCHEDULED LICENSING ACTIONS - FY 1979

LIMITED WORK AUTHORIZATIONS

SKAGIT 1&2

PILGRIM 2

ERIE 1&2

INITIAL FY 79 PROJECTION 3 (5)

CURRENT FY 79 PROJECTION 3 (5)

CONSTRUCTION PERMITS

YELLOW CREEK 1&2 (c)

JAMESPORT 1&2

PERKINS 1-3

PEBBLE SPRINGS 1&2

SKAGIT 1&2

PILGRIM 2

BLACK FOX 1&2

DAVIS BESSE 2&3

ALLENS CREEK 1

ERIE 1&2

GREENE COUNTY

~~NEW-ENGLAND-1&2~~ ALT SITE STUDIES

INITIAL FY 79 PROJECTION 12 (22)

CURRENT FY 79 PROJECTION 11 (20)

OPERATING LICENSES

MCGUIRE 1

NORTH ANNA 2

SEQUOYAH 1

~~ZIMMER~~ CONSTRUCTION DELAY

DIABLO CANYON 1

SALEM 2

DIABLO CANYON 2

INITIAL FY 79 PROJECTION 7

CURRENT FY 79 PROJECTION 6

PDA'S

SWESSAR/BSAR-205 BOP

RESAR-414 NSSS (c)

BOPSSAR/BSAR-205 BOP

INITIAL FY 79 PROJECTION 3

CURRENT FY 79 PROJECTION 3

NEW APPLICATION FORECAST - FY 1979

CONSTRUCTION PERMITS - 3

GREENWOOD 2&3
NEW HAVEN 1&2 (c)
~~CENTRAL-VIRGINIA-1&2~~ DELAYED
INDIANA 1&2

OPERATING LICENSES - 5

PERRY 1&2
CLINTON 1&2
MARBLE HILL 1&2
BEAVER VALLEY 2
CALLAWAY 1&2

STANDARD PLANTS - 4

GIBBSSAR-BSAR 205 BOP PDA
CESSAR SYSTEM 80 NSSS FDA (c)
GIBBSSAR-CESSAR BOP PDA
B&R-RESAR-414 BOP PDA

EARLY SITE REVIEWS - 10

TVA-1
FULTON
SUMMIT
CARROLL COUNTY
STUYVESANT
GCFR DEMO
NEW MEXICO
WASHINGTON
BALTIMORE
TVA-2

SPECIAL REVIEWS - 4

LMFBR VARIANT (c)
PWR THORIUM CORE (c)
AIW ADVANCED CORE MOD
LMFBR VARIANT

TOTAL APPLICATIONS - 26

CASES PENDING BEFORE THE COMMISSION, APPEAL BOARDS AND LICENSING BOARDS

FACILITY (Docket No. & Vendor)	SER/ACRS SUPP. ISSUED	FES ISSUED	ASLB*	ASLB BOARD MEMBERS	ASLAB*	ASLAB BOARD MEMBERS	COMMISSION*	HEARING STATUS
Construction Permit or Early Site Review:								
Ailens Creek, Units 1 & 2 (50-466/467) (GE)	SER 11/74 Supp. 6/75	Yes 11/74	X	Wolfe, Chairman Bright, Cheatum				Intervention period reopened based on change from 2 units to 1. Over 30 inter- vention petitions filed. Prehearing con- ference held 11/17/78.
Atlantic Generating Station (50-477/478) (West)	SER 7/77	No	X	Wolfe, Chairman Schink, Kornblith				Because applicant is not pursuing applica- tion, Staff review indefinitely suspended no hearings in foreseeable future.
Barton, Units 1 & 2 (50-524/525) (GE)	No	No	X	Smith, Chairman Mann, Salo			X re motion to consolidate with Farley on antitrust	Hearing process suspended for indefinite period because applicant has suspended construction plans.
Black Fox, Units 1 & 2 (CP) (STN 50-555/556) (GE)	SER 6/77 SER Supp. 9/78	Yes 2/77	X	Wolfe, Chairman Purdom, Shon	X	Salzman, Chairman Sharfman, Johnson		LWA issued 7/26/78. Safety hearings com- menced 10/10/78, ended 10/20/78. 2-4 more weeks of safety hearings anticipated 12/78 and 1/79.
Blue Hills, Units 1 & 2 (ESR) (50-510/511) (Comb.)	Early Site Review Report 1/77	Yes 7/78	X	Miller, Chairman Kornblith, Little				Early site review hearing requested by Applicant. Evidentiary hearing not yet scheduled. No intervention.
Cherokee, Units 1-3 (STN 50-491/492/493) (Comb.)	SER 3/77 Supp. 7/77	Yes 10/75		Chairman not yet appointed deSylva, Jordan	X	Rosenthal, Chrm. Salzman, Buck		CP issued. Appeal Board has approved Initial Decision except for radon issue which is still before the ASLB.
Clinch River (suspend- ed) (50-537) (West)	No	No	X	Miller, Chairman Linenberger, Hand				Hearing indefinitely suspended at request of Applicant.

* Indicates before which tribunal(s) the case is currently pending.

CASES PENDING BEFORE THE COMMISSION, APPEAL BOARDS AND LICENSING BOARDS

FACILITY (Docket No. & Vendor)	SER/ACRS SUPP. ISSUED	FES ISSUED	ASLB*	ASLB BOARD MEMBERS	ASLAB*	ASLAB BOARD MEMBERS	COMMISSION*	HEARING STATUS
Construction Permit or Early Site Review:								
Davis-Besse, Units 2 & 3 (CP) (50-500/501) (B&W)	SER 7/78 No Supp. yet	Yes 3/73	X	Luton, Chairman Hand, Hetrick	X	Rosenthal, Chrm. Salzman, Sharfman		LWA-1 and LWA-2 issued.
Douglas Point, Units 1 & 2 (ESR) (50-448/449) (GE)	SER issued as status report only 5/76	Yes 3/76	X	Bowers, Chairman Lazo, Alt. Chrm. Bright, Cole Jordan, Alt.				Both units indefinitely deferred. Early Site Review hearing tentatively sched- uled to begin after 2/79.
Erie, Units 1 & 2 (CP) (50-580/581) (B&W)	SER 7/78 No supp. yet.	No	X	Bowers, Chairman Cowan, Shon				Contested hearing will begin in 1979.
Fort Calhoun, Unit 2 (50-548) (West)	No	Yes 3/78	X	Lazo, Chrm. Luebke, Stober				Applicant may request Early Site Review.
Fulton, Units 1 & 2 (50-463/464) (No vendor)	SER 3/75 Supp. 7/75	Yes 4/75	X	Clark, Chrm. deSylva, Linenberger Callihan, Alt.				Applicant expected to request Early Site Review.
Greene County (CP) (50-549) (B&W)	SER 9/77 Supp. 9/78	No	X	Goodhope, Chrm. Ferguson, Cole				Environmental hearing in progress before the ASLB and the State. Preparation underway for safety hearing expected to begin in February 1979.
Greenwood, Units 2 & 3 (50-452-453) (B&W)	SER 7/74	Yes 11/74	X	Bowers, Chrm. Cole, Jordan				Contested hearing. Project in "hold" status due to applicant postponement. No hearing dates scheduled.

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CASES PENDING BEFORE THE COMMISSION, APPEAL BOARDS AND LICENSING BOARDS

FACILITY (Docket No. & Vendor)	SER/ACRS SUPP. ISSUED	FES ISSUED	ASLB*	ASLB BOARD MEMBERS	ASLAB*	ASLAB BOARD MEMBERS	COMMISSION*	HEARING STATUS
Construction Permit or Early Site Review:								
Hartsville, Units 1 & 4 (CP) (STN 50-518/519/520/ 521) (GE)	SER 4/76 Supp. 10/76	Yes 6/75	X	Wolfe, Chairman Leeds, Remick	X	Rosenthal, Chrm. Sharfman, Buck		CP's issued. Before ASLAB on radon issue and endangered species issue.
Haven, Units 1 & 2 (CP) (STN 50-502/503) (West)	No	No	X	Luton, Chairman Bright, Cheatum				Contested hearing. Applicant amended application to withdraw one unit. No schedule for hearing.
Hope Creek, Units 1 & 2 (CP) (50-354/355) (GE)	SER 12/71 Supp. 8/73	Yes 2/74	X	Luton, Chairman Hill, Paris	X	Sharfman, Chrm. Johnson, Salzman		Second Supp. Initial Decision issued 4/13/78. On appeal to ASLAB.
Jamesport, Units 1 & 2 (CP) (STN 50-516/517) (West)	SER 10/75 Supp. 4/76	Yes 10/75	X	Wolfe, Chairman Decker, Cheatum	X	Sharfman, Chrm. Johnson, Salzman		PID issued 5/78. Before ASLB for issuance of SPID on radon. PID on appeal to ASLAB.
Marble Hill, Units 1 and 2 (CP) (STN 50-546/547) (West)	SER 7/77 (included ACRS ltr)	Yes 9/76			X	Salzman, Chrm. Farrar, Buck	X (on radon issue)	Initial Decision issued 4/78. Pending before ASLAB on border dispute issue and radon issue.
Midland, Units 1 & 2 (CP) Remand (50-329/330) (B&W)	SER 11/70	Yes 3/72	X	Miller, Chairman Leeds, Luebke			X	Commission remanded radon and disclosure issues to ASLB for further hearings. Parties' views on Perkins record due 12/13/78.
Montague, Units 1 & 2 (50-496/497) (GE)	SER 7/78 No Supp. yet	Yes 2/77	X	Bechhoefer, Chrm. Decker, Holton				Application in suspension at request of Applicant. No hearing schedule.

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CASES PENDING BEFORE THE COMMISSION, APPEAL BOARDS AND LICENSING BOARDS

FACILITY (Docket No. & Vendor)	SER/ACRS SUPP. ISSUED	FES ISSUED	ASLB*	ASLB BOARD MEMBERS	ASLAB*	ASLAB BOARD MEMBERS	COMMISSION*	HEARING STATUS
Construction Permit or Early Site Review:								
NECO (Sheffield) (27-39) (not LWR)	No	No	X	Goodhope, Chairman Little, Remick				Contested hearing. No schedule has been set for hearing.
New England Power, Units 1 & 2 (CP) (STN 50-368/369) (West)	SER 6/78 No. supp. yet	No	X	Miller, Chairman Luebke, Paris				Contested hearing. No hearing dates have been scheduled.
North Coast, Unit 1 (50-376) (West)	No	Yes 4/77	X	Yore, Chairman Cole, Linenberger				Applicant had requested Early Site Review. No schedule has been set for hearing.
Offshore Power Systems (50-437) (West)	SER 9/75	Yes 10/75 9/76 FES III yet to come	X	Wolfe, Chairman Schink, Kornblith Hetrick, Alt.	X	Salzman, Chrm. Farrar, Buck		In hearing on both safety and environ- mental issues.
Palo Verde, Units 4 & 5 (STN 50-592/593) (Comb.)	No	No	X	Lazo, Chairman Linenberger, Stober (Intervention Board)				Requests for hearing pending before the ASLB.
Pebble Springs, Units 1 & 2 (CP) (50-514/515) (B&W)	SER 1/76 Supp. 1/78	Yes 4/75	X	Yore, Chairman Jordan, Martin				In hearing before the ASLB.
Perkins, Units 1-3 (CP) (STN 50-488/489/490) (Comb.)	SER 3/77 Supp. 7/77	Yes 10/75	X	Bowers, Chairman deSylva, Jordon				In hearing on both safety and environ- mental issues. PID issued 10/27/78.

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CASES PENDING BEFORE THE COMMISSION, APPEAL BOARDS AND LICENSING BOARDS

FACILITY (Docket No. & Vendor)	SER/ACRS SUPP. ISSUED	FES ISSUED	ASLB*	ASLB BOARD MEMBERS	ASLAB*	ASLAB BOARD MEMBERS	COMMISSION*	HEARING STATUS
Construction Permit or Early Site Review:								
Phipps Bend, Units 1 & 2 (50-553/554) (GE)	SER 4/77 Supp. 9/77	Yes 2/77		Luton, Chairman Hill, Schink	X	Rosenthal, Chrm. Salzman, Buck		ASLAB affirmed Initial Decision; retained jurisdiction over radon issue.
Pilgrim, Unit 2 (CP) (50-471) (Comb.)	SER 6/75 Supp. 1/76	Yes 9/74	X	Luton, Chairman Callihan, Cole	X	Salzman, Chrm. Farrar, Buck		ASLB hearing on radon, alternative sites and financial qualifications issues tentatively scheduled for early 1979.
Seabrook, Units 1 & 2 (50-443/444) (West)	SER 8/74 Supp. 3/75	Yes 12/74		Smith, Chairman Salo, Mann	X	Rosenthal, Chrm. Farrar, Buck		ASLAB conducting evidentiary hearing of cooling tower issues.
Shearon Harris, Units 1-4 (CP) (50-400/401/402/403) (West)	SER 12/72 Supp. 4/73	Yes 5/73	X	Smith, Chairman Leeds, Bright		Rosenthal, Chrm. Farrar, Buck		CP's issued; before ASLAB on radon issue. Remanded to ASLB for hearing on capability of Applicant to construct and operate the facility.
Skagit, Units 1 & 2 (CP) (STN 50-422/423) (GE)	SER 8/77 Supp. 10/78	Yes 5/75	X	Deale, Chrm. Hooper, Linenberger				LWA-1 hearings in progress.
St. Lucie, Unit 2 (CP) (50-389) (Comb.)	SER 11/74 Supp. 3/76	Yes 5/74		Luton, Chairman Hooper, Hetrick	X	Farrar, Chrm. Salzman, Johnson	X	CP issued. Before ASLAB on radon and grid stability issues.
Sterling (STN 50-485) (West)	SER 9/75 Supp. 4/76	Yes 6/76	X	Luton, Chairman Anderson, Kornblith	X	Rosenthal, Chrm. Salzman, Buck		CP granted. Before ASLAB on radon and need for power issues.

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CASES PENDING BEFORE THE COMMISSION, APPEAL BOARDS AND LICENSING BOARDS

FACILITY (Docket No. & Vendor)	SER/ACRS SUPP. ISSUED	FES ISSUED	ASLB*	ASLB BOARD MEMBERS	ASLAB*	ASLAB BOARD MEMBERS	COMMISSION*	HEARING STATUS
Construction Permit or Early Site Review:								
Sundesert, Units 1 & 2 (CP) (50-562/583) (West)	No	No	X	Lazo, Chairman Cole, Mann				No hearing dates scheduled. Applica- tion in suspension.
Tyrone (CP) (STN 50-484) (West)	SER 10/75 Supp. 7/76	Yes 4/77	X	Smith, Chrm. Kornblith, Anderson	X	Salzman, Chrm. Farrar, Johnson		Before ASLB on issue remanded by the ASLAB. Before ASLAB on radon issue.
WPPSS, Unit 4 (50-513) (B&W)	SER 5/75	Yes 3/75		Lazo, Chairman deSylva, Mann	X	Salzman, Chrm. Sharfman, Buck		CP issued 2/78. Pending before ASLAB on radon issue.
Wolf Creek (CP) (STN 50-482) (West)	SER 9/75 Supp. 1/76	Yes 10/75			X	Rosenthal, Chrm. Farrar, Buck		Pending before ASLAB on radon issue.
Yellow Creek, Units 1 & 2 (CP) (STN 50-566/567) (Comb.)	SER 12/77 Supp. 6/78	Yes 11/77	X	Smith, Chairman Kornblith, Paris	X	Rosenthal, Chrm. Salzman, Buck		LWA issued. Pending before ASLB for decision on CP application.

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CASES PENDING BEFORE THE COMMISSION, APPEAL BOARDS AND LICENSING BOARDS

FACILITY (Docket No. & Vendor)	SER/ACRS SUPP. ISSUED	FES ISSUED	ASLB*	ASLB BOARD MEMBERS	ASLAB*	ASLAB BOARD MEMBERS	COMMISSION*	HEARING STATUS
Operating License:								
Diablo Canyon, Units 1 & 2 (50-275/323) (West)	SER 10/74 Supp. expected 11/78	Yes 5/73	X	Bowers, Chairman Bright, Martin	X	Salzman, Chrm. Quarles, Johnson		Safety hearings commence 12/4/78. Security issue request for certification pending before ASLAB.
Ginna, Unit 1 (FTOL) (50-244) (West)	No	Yes 12/73	X	Luton, Chairman Daiber, Luebke Callihan, Alt.				No hearing to be scheduled until Staff completes its SEP review.
Indian Point, Unit 1 (Seismic) (50-3) (B&W)	No	No		Jensch, Chairman Daiber, Briggs	X	Farrar, Chrm. Quarles, Buck	X (Petition for Review Pending)	ALAB-400 majority opinion issued. Commission awaiting dissent by ASLAB member, Farrar.
LaCrosse (FTOL) (50-409) (AC)	No	No	X	Bechhoefer, Chrm. Anderson, Decker				Contested hearing. Hearing scheduled to be established after completion of SEP review (1980).
McGuire, Units 1 & 2 (50-369/370) (West)	SER 3/78 Supp. 5/78	Yes 4/76	X	Lazo, Chairman Hand, Luebke				Pending before the ASLB for issuance of Initial Decision.
Midland, Units 1 & 2 (50-329/330) (B&W)	No	No	X	Smith, Chairman Cowan, Kornblith				Prehearing scheduled 12/14-12/15/78.
Monticello, Unit 1 (FTOL) (50-263) (GE)	SER 2/73 (included ACRS 1tr)	Yes 11/72	X	Lazo, Chairman Jordan, Cole				Conversion to FTOL. ASLB has dismissed all issues except ATWS. Briefs of parties on ATWS due 1/5/79.

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CASES PENDING BEFORE THE COMMISSION, APPEAL BOARDS AND LICENSING BOARDS

FACILITY (Docket No. & Vendor)	SER/ACRS SUPP. ISSUED	FES ISSUED	ASLB*	ASLB BOARD MEMBERS	ASLAB*	ASLAB BOARD MEMBERS	COMMISSION*	HEARING STATUS
Operating License:								
North Anna, Units 1 & 2 (50-338/339) (West)	SER 6/76 Supp. 8/77 12/77	Yes		Coufal, Chairman Purdum, Briggs	X	Rosenthal, Chrm. Salzman, Buck	X	OL issued. Pending before ASLAB for review of missile impacts and pump house settlement issues. Balance of case decision pending before the Com- mission.
Oyster Creek, Unit 1 (50-219) (GE)	SER 12/68	Yes 12/74	X	Lazo, Chairman Turbridy, Alt. Chrm. Paxton, Purdom Shon, Alt.				Motion to terminate proceeding pending before ASLB.
Peach Bottom, Units 2 & 3 (50-277/278) (GE)	SER 8/72	Yes 4/73		None	X	Farrar, Chrm. Buck, Johnson		Pending before ASLAB for review of ASLB Initial Decision and radon issue.
Robinson, Unit 2 (Section B) (50-261) (West)	N.A.	Yes 4/75		Wolfe, Chairman Callihan, Cole	X	Farrar, Chrm. Salzman, Johnson		Pending before ASLB for issuance of Initial Decision. Review of PID by ASLAB stayed pending rendition of Initial Decision on amendment proceeding on increased pwr. level
San Onofre, Units 2 & 3 (50-361/362) (Comb.)	SER expected 11/78	No	X	Smith, Chairman Hand, Kornblith				Contested hearing. No hearing dates scheduled.
Shoreham (50-322) (GE)	SER expected 12/78	Yes 12/77	X	Bowers, Chairman Paris, Shon				Contested hearing. No hearings dates scheduled.
Summer, Unit 1 (50-395) (West)	No	Yes 10/77	X	Smith, Chairman Hooper, Linenberger				Contested hearing. No hearing dates scheduled.

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Operating License:								
Three-Mile Island, Unit 2 (50-320) (B&W)	SER 9/76 Supp. 3/77 2/78	Yes 12/76		Iuton, Chairman Sato, Linenberger	X	Rosenthal, Chrm. Johnson, Sharfman		Pending before ASLB on aircraft protec- tion issue.
Zimmer, Unit 1 (50-358) (GE)	SER expected 9/78	Yes 6/77	X	Bright, Hooper				Contested hearing. No hearing date scheduled.
MPPSS, Unit 2 (50-397-OL) (GE)	No	No	X	Bowers, Chairman Cole, Hill				Pending before ASLB for ruling on requests for hearing.

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License Amendment:								
Humboldt Bay (deletion of seismic conditions) (50-133) (GE)	No	No		Luton, Chrm. Linenberger, Schink (Intervention Board)				Contested hearing. No hearing dates scheduled.
Indian Point, Unit 2 (Cooling Tower) (50-247) (West)	N.A.	Yes 8/76		Daiber, Briggs		Scharfman, Chrm. Buck, Quarles	X	Commission has requested briefs on EPA-NRC interrelationship as relates to NRC license condition. Briefs due 12/15/78, replies due 1/12/78.
Kewaunee (SFP) (50-305) (West)	No	EIA No	X	Lazo, Chrm. Bright, Paris				Co. tested hearing. No hearing dat scheduled.
LaCrosse (SFP) (50-409) (AC)	No	EIA No	X	Bechhoefer, Chrm. Anderson, Decker				Contested hearing. No hearing dates scheduled. SER/EIA publication 12/1/78.
Point Beach, Units 1 & 2 (SFP) (50-226/301) (West)	No	EIA No	X	Miller, Chrm. Purdum, Luebke				Contested hearing. No hearing dates scheduled.
Robinson, Unit 2 (Increase Power Level) (50-261) (West)	SER 5/74 Supp. 7/75	Yes 4/75	X	Wolfe, Chairman Callihan, Cole				Pending before ASLB. No hearing dates scheduled.
Salem, Unit 1 (S) (50-272) (West)	No	EIA No	X	Milhollin, Chairman Bright, Lamb				Contested hearing. No hearing dates scheduled.

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CASES PENDING BEFORE THE COMMISSION, APPEAL BOARDS AND LICENSING BOARDS

FACILITY (Docket No. & Vendor)	SER/ACRS SUPP. ISSUED	FES ISSUED	ASLB*	ASLB BOARD MEMBERS	ASLAB*	ASLAB BOARD MEMBERS	COMMISSION*	HEARING STATUS
License Amendment:								
Trojan (SFP) (50-344) (West)	SER 11/77	EIA 11/77	X	Wolfe, Chairman Cowan, Shon				Initial Decision before ASLAB for review.
Trojan (Control Building) (50-344) (West)	No	No	X	Miller, Chairman McCollom, Paxton				Contested hearing.
North Anna, Units 1 & 2 (SFP) (50-338/339) (West)	No	EIA No	X	Deale, Chairman Hill, Stober				Pending before ASLB for ruling on petitions to intervene. No dates scheduled for hearing.
Zion, Units 1 & 2 (SFP) (50-295/304) (West)	No	EIA No	X	Luton, Chairman Little, Remick				Contested hearing. No dates scheduled for hearing.
Dresden, Units 2 & 3 (SFP) (50-237/249) (GE)	No	EIA No	X	Luton, Chairman Little, Remick				Contested hearing. No dates scheduled for hearing.
Dresden-Quad Cites (Shipment of Spent Fuel) (50-237/249) (GE)	No	EIA No	X	Milhollin, Chairman Johnson, Stober				Contested hearing. Special prehearing conference set for 1/10/79.
Duke Power Co. (SNM-1773) (Spent Fuel Transporta- tion & Storage) (70-2623)	No	EIA No	X	Lazo, Chairman Rand, Luebke				Prehearing conference to consider petitions to intervene held 10/24/78.

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CASES PENDING BEFORE THE COMMISSION, APPEAL BOARDS AND LICENSING BOARDS

FACILITY (Docket No. & Vendor)	SER/ACRS SUPP. ISSUED	FES ISSUED	ASLB*	ASLB BOARD MEMBERS	ASLAB*	ASLAB BOARD MEMBERS	COMMISSION*	HEARING STATUS
Special:								
Big Rock Point (Increase MOX Fuels) (50-155) (GE)	No	No	X	Wolfe, Chairman Foreman, Shon				Contested hearing. In indefinite sus- pension as a result of GESMO decision.
Midland, Units 1 & 2 (Attorney Misconduct) (50-329SP/330SP)	N.A.	N.A.	X	Deale, Chairman Lawrence, Mihollin			X	Pending before the Commission awaiting response of Comptroller General to question regarding payment of attorney expenses.
Surry, Units 1 & 2 (Steam Generator Replacement) (50-280/281) (West)	No	No	X	Miller, Chairman Paris, Shon				No hearing dates scheduled.
Vallecitos Nuclear Center: GETR (show cause) (50-70) (not LWR)	No	No	X	Luton, Chairman Foreman, Linenberger				Contested hearing. No hearing dates scheduled.
Vallecitos Nuclear Center: GETR (Renewal) (50-70) (not LWR)	No	No	X	Luton, Chairman Foreman, Linenberger				Contested hearing. No hearing dates scheduled.
Vallecitos Nuclear Center: (Special Nuclear Material) (70-754) (not LWR)	No	No	X	Luton, Chairman Foreman, Linenberger				Contested hearing. No hearing dates scheduled.

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CASES PENDING BEFORE THE COMMISSION, APPEAL BOARDS AND LICENSING BOARDS

FACILITY (Docket Number)	SER ISSUED	FES ISSUED	ASLB*	ASLB BOARD MEMBERS	ASLAB*	ASLAB BOARD MEMBERS	COMMISSION*	HEARING STATUS
Antitrust:								
Barton, Units 1 & 2 (50-524A/525A)	N.A.	N.A.	X	Glaser, Chairman Elzinga, Miller				Hearing suspended. Applicant has deferred plant.
Davis-Besse, Units 1, 2 & 3 (50-346A/500A/501A)	N.A.	N.A.			X	Rosenthal, Chrm. Salzman, Sharfman		Pending before ASLAB for decision.
Farley, Units 1 & 2 (50-348A/364A)	N.A.	N.A.			X	Farrar, Chrm. Salzman, Sharfman		Pending before ASLAB for decision.
Midland, Units 1 & 2 (50-329A/330A)	N.A.	N.A.	X	Clark, Chairman Leeds, Miller				Pending before ASLB for decision on relief.
Perry, Units 1 & 2 (50-440A/441A)	N.A.	N.A.			X	Rosenthal, Chrm. Salzman, Sharfman		Pending before ASLAB for decision.
St. Lucie, Unit 2 (50-389A)	N.A.	N.A.	X	Smith, Chairman Deale, Lazo				Contested hearing. No hearing date scheduled. Discovery in process.

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FACILITY (Docket Number)	SER ISSUED	FES ISSUED	ASLB*	ASLB BOARD MEMBERS	ASLB*	ASLB BOARD MEMBERS	COMMISSION*	HEARING STATUS
Antitrust:								
South Texas, Units 1 & 2 (50-498A/499A)	N.A.	N.A.	X	Miller, Chairman Glaser, Wolfe				Contested hearing. No hearing date scheduled. Discovery in process
Stanislaus, Unit 1 (P-564-A)	N.A.	N.A.	X	Miller, Chairman Bowers, Luton				Contested hearing. No hearing date scheduled. Discovery in process.
St. Lucie Plant, Units 1 & 2 (50-335A/389A)	N.A.	N.A.					X	Pending before Commission for considera- tion of legal issue.
Turkey Point Plant, Units 3 & 4 (50-250A/251A)	N.A.	N.A.					X	Pending before Commission for considera- tion of legal issue.

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CASES PENDING BEFORE THE COMMISSION, APPEAL BOARDS AND LICENSING BOARDS

FACILITY (Docket Number)	SER ISSUED	FES ISSUED	ASLB*	ASLB BOARD MEMBERS	ASLAB*	ASLAB BOARD MEMBERS	COMMISSION*	HEARING STATUS
<u>Enforcement Actions:</u>								
Atlantic Research Corp. (BML No. 45-02808-04)	N.A.	N.A.	ALJ	Jensch	X	Rosenthal, Chrm. Farrar, Buck		Pending before ASLAB for review of decision of Administrative Law Judge.
Pittsburgh-Des Moines Steel Co. (PDM) (BML No. 29-13613-02)	N.A.	N.A.	ALJ	Jensch				Administrative Law Judge issued Initial Decision on 11/24/78, denying and rejecting claim for mitigation.
Radiation Technology, Inc. (BML No. 29-13613-02)	N.A.	N.A.	ALJ	Jensch				Administrative Law Judge issued Initial Decision affirming civil penalties in the amount of \$3300.
Union Electric Co. (Callaway Plant) (CPPR-139/140)	N.A.	N.A.	ASLB	Wolf, Chrm. Clark, Tubridy	X			Pending before ASLAB for review of Initial Decision.

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FACILITY (Docket Number)	DER ISSUED	FES ISSUED	ASLB*	ASLB BOARD MEMBERS	ASLAB*	ASLAB BOARD MEMBERS	COMMISSION*	HEARING STATUS
Formal Rulemakings:								
Special Nuclear Material Authority for Access to or Control (Access) (RM 50-7)	N.A.	N.A.	Hear- ing	Verkuil, Chrm. Frings, Hall				Awaiting Board recommendation to Commis- sion on adoption of the access rule.
Uranium Fuel Cycle Impacts from Spent Fuel Reprocessing and Radioactive Waste (S-3) (RM 50-3)	N.A.	N.A.	Hear- ing	Glaser, Chairman Buck, Briggs			X	Board issued recommendations to the Commission. Participants submitted comments to Commission on recommendations and requests for oral presentation.

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