

December 18, 1984

Distribution  
Docket file  
NRC-PDR LPDR  
ORB#1 RDG  
Gray file  
Memo file  
CParrish  
KJohnston  
SVarga  
DVassallo  
JMiller  
JStolz  
JZwolinski  
DCrutchfield  
GLainas  
DEisenhut  
DWigginton  
EReeves  
MGrotenhuis  
GDick  
OThompson

LEngle  
JThoma

MEMORANDUM FOR: Themis P. Speis, Director  
Division of Safety Technology

Richard H. Vollmer, Director  
Division of Engineering

Robert Bernero, Director  
Division of Systems Integration

Hugh L. Thompson, Director  
Division of Human Factor Safety

FROM: Darrell G. Eisenhut, Director  
Division of Licensing

SUBJECT: PRIORITY OF SAFETY EVALUATIONS FOR BRUNSWICK, D. C.  
COOK, FARLEY, GINNA, NORTH ANNA AND TMI 1

As an NRR demonstration to show that the backlog of multi plant, TMI, and plant specific actions can be completed in a timely manner, the subject plants, Brunswick, D. C. Cook, Farley, Ginna, North Anna, and TMI 1, have been chosen to complete 75% of their actions, open prior to July 1, 1984, by July 1, 1985. In general, these plants were chosen because of licensee interest in cooperating in this effort and because the status of the open items was such that, with proper priority and management attention given to them, there appeared to be a reasonable chance to achieve the goal.

Enclosed are the lists of open items for each plant. Included on each list is the "SE Input Date" which is the date DL requires your staff's input in order to meet the goal of completing 75% of the open items. In addition, where requests for additional information (RAI's) have been received or are forthcoming from the review branch, a date is listed in the "RAI Date" column. If there is a targeted licensee response date it is listed in the "RAI Response Date" column. Where no dates are shown in these columns, we are not aware of any forthcoming RAI's or response targets. Please include in your review, where appropriate, projected dates for RAI's and needed licensee response date to meet the projected "SER Input Date." Some of these dates have been negotiated by the PM's, others have not.

The safety evaluations for the subject plants are to be considered priority actions. The reviews for these plants should be given priority over similar reviews for other operating reactors unless there are overriding safety issues. You are requested to provide appropriate priorities for reviews under your authority.

I request that you and your staff evaluate these dates for those branches under your cognizance and indicate therein for each item your concurrence

8412310415 841218  
PDR ADOCK 05000244  
P PDR

THE UNITED STATES OF AMERICA

DEPARTMENT OF JUSTICE

INVESTIGATION OF THE

ACTIVITIES OF THE

COMMUNIST PARTY, USA

IN THE DISTRICT OF COLUMBIA

1954

REPORT OF THE

COMMISSIONER

OF INVESTIGATION

AND

OF THE

UNITED STATES DEPARTMENT OF JUSTICE

December 18, 1984

or what other actions will be deferred in order to meet these dates.

Please advise us as soon as possible of any schedular impacts or other problems that you may have.

Original signed by  
Darrell G. Eisenhut

Darrell G. Eisenhut, Director  
Division of Licensing



\*See previous white for concurrences

ORB#1:DL\*  
KJohnston/ts  
12/10/84

C-ORB#1:DL  
SVarga  
12/11/84

C-ORB#2:DL\*  
DVassallo  
12/11/84

C-ORB#3:DL\*  
JMiller  
12/11/84

C-ORB#4:DL\*  
JStolz  
12/11/84

C-ORB#5:DL\*  
JZwolinski  
12/11/84

AD:SA:DL\*  
DCrutchfield  
12/12/84

AD:OR:DL\*  
GLainas  
12/12/84

D:DL  
DEisenhut  
12/18/84

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DEPARTMENT OF CHEMISTRY

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or what other actions will be deferred in order to meet these dates.

Please advise us as soon as possible of any schedular impacts or other problems that you may have. The contact for this matter is G. Lainas (27817).

Darrell G. Eisenhut, Director  
Division of Licensing

\*See previous white for concurrences

ORB#1:DL\*  
KJohnston/ts  
12/10/84

C-ORB#1:DL\*  
SVarga  
12/ /84

C-ORB#2:DL\*  
DVassallo  
12/11/84

C-ORB#3:DL\*  
JMiller  
12/11/84

C-ORB#4:DL\*  
JStolz  
12/11/84

C-ORB#5:DL\*  
JZwolinski  
12/11/84

AD: *SMU*  
DC *SMU* Hutchfield  
12/11/84

AD: *DL*  
GLainas  
12/11/84

*SMU*  
DEisenhut  
12/ /84



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concurrence or what other actions will be deferred in order to meet these dates.

Please advise us as soon as possible of any scheduler impacts on other problems that you may have. The contact for this matter in G. Lainas (27817).

Darrell G. Eisenhut, Director  
Division of Licensing

\*See previous white for concurrences

ORB#1:DL\*  
KJohnston/ts  
12/10/84

~~C-ORB#1:DL~~  
S Varga  
12/11/84

C-ORB#2:DL\*  
DVassallo  
12/11/84

C-ORB#3:DL\*  
JMiller  
12/11/84

C-ORB#4:DL\*  
JStolz  
12/11/84

C-ORB#5:DL  
JZwolinski  
12/11/84

AD:SA:DL  
DCrutchfield  
12/ /84

AD:OR:DL  
GLainas  
12/ /84

D:DL  
DEisenhut  
12/ /84

*with concurrences*



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THE UNITED STATES OF AMERICA  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
WASHINGTON, D. C. 20250

OFFICE OF THE ASSISTANT  
SECRETARY FOR LAND AND  
WATER RESOURCES

WASHINGTON, D. C. 20250

FOR INFORMATION OF THE BUREAU OF LAND MANAGEMENT  
AND THE BUREAU OF REVENUE AND TAXATION  
THE FOLLOWING INFORMATION IS BEING FURNISHED  
TO YOU FOR YOUR INFORMATION AND RECORDS  
CONCERNING THE LAND AND WATER RESOURCES  
OF THE UNITED STATES OF AMERICA



MEMORANDUM FOR: See Distribution List

FROM: Darrell G. Eisenhut, Director  
Division of Licensing

SUBJECT: PRIORITY OF SAFETY EVALUATIONS FOR BRUNSWICK, D. C.  
COOK, FARLEY, GINNA, NORTH ANNA AND TMI 1

As an NRR demonstration to show that backlog of multi plant, TMI, and plant specific actions can be completed in a timely manner, the subject plants, Brunswick, D. C. Cook, Farley, Ginna, North Anna, and TMI 1, have been chosen to complete 75% of their actions, open prior to July 1, 1984, by July 1, 1985. In general, these plants were chosen because of licensee interest in cooperating in this effort and because the status of the open items was such that, with proper priority and management attention given to them, there appeared to be a reasonable change to achieve the goal.

Enclosed are the lists of open items for each plant. Included on each list is the "SE Input Date" which is the need date in order to meet the goal of completing 75% of the open items. In addition, where requests for additional information (RAI's) have been received or are forthcoming from the review branch, a date is listed in the "RAI Date" column. If there is a targeted licensee response date it is listed in the "RAI Response Date" column. Where no dates are shown in these columns, we are not aware of any forthcoming RAI's or response targets. Please include in your review, where appropriate, projected dates for RAI's and needed licensee response date to meet the projected "SER Input Date." Some of these dates have been negotiated by the PM's, others have not.

The safety evaluations for the subject plants are to be considered priority actions. The reviews for these plants should be given priority over similar reviews for other operating reactors unless there are overriding safety issues. You are requested to provide appropriate priorities for reviews under your authority.

I request that you and your staff evaluate these "need" dates for those branches under your cognizance and indicate therein for each item your concurrence or what other actions will be deferred in order to meet these dates.

Please contact me if you have any questions regarding this request.

Darrell G. Eisenhut, Director  
Division of Licensing

ORB#1:DL  
KJohnston/ts  
12/10/84

C-ORB#1:DL  
SVanga  
12/10/84

C-ORB#2:DL  
DVassallo  
12/11/84

C-ORB#3:DL  
JMeyer  
12/11/84

C-ORB#4:DL  
JStol  
12/11/84

*comment:  
need response  
by COB 1/13/85*

C-ORB#5:DL  
JZwolinski  
12/ /84

AD:SA:DL  
DCrutchfield  
12/ /84

AD:OR:DL  
GLainas  
12/ /84

D:DL  
DEisenhut  
12/ /84

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MEMORANDUM FOR: See Distribution List

FROM: Darrell G. Eisenhut, Director  
Division of Licensing

SUBJECT: PRIORITY OF SAFETY EVALUATIONS FOR BRUNSWICK, D. C.  
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As an NRR demonstration to show that backlog of multi plant, TMI, and plant specific actions can be completed in a timely manner, the subject plants, Brunswick, D. C. Cook, Farley, Ginna, North Anna, and TMI 1, have been chosen to complete 75% of their actions, open prior to July 1, 1984, by July 1, 1985. These plants were chosen because, from the appearance of the present status of open items and from licensee interest in cooperation on this effort. There is a reasonable chance of meeting this goal.

Enclosed are the lists of open items for each plant. Included on each list is the "SE Input Date" which is the need date in order to meet the goal of completing 75% of the open items. In addition, where requests for additional information (RAI's) have been received or are forthcoming from the review branch, a date is listed in the "RAI Date" column. If there is a targeted licensee response date it is listed in the "RAI Response Date" column. Where no dates are shown in these columns, we are not aware of any forthcoming RAI's or response targets. Please include in your review, where appropriate, projected dates for RAI's and needed licensee response date to meet the projected "SER Input Date." Some of these dates have been negotiated by the PM's, others have not.

The safety evaluations for the subject plants are now to be considered priority actions. The reviews for these plants should be given priority over similar reviews for other operating reactors unless there are overriding safety issues. You are requested to provide appropriate priorities for reviews under your authority.

I request that you and your staff evaluate these "need" dates for those branches under your cognizance and indicate therein for each item your concurrence or what other actions will be deferred in order to meet these dates.

Please contact me if you have any questions regarding this request.

Darrell G. Eisenhut, Director  
Division of Licensing

ORB#1:DL  
KJohnston/ts  
12/10/84

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SVarga  
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JZwolinski  
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AD:SA:DL  
DCrutchfield  
12/ /84

AD:OR:DL  
GLainas  
12/ /84

D:DL  
DEisenhut  
12/ /84

MEMORANDUM FOR THE DIRECTOR, FBI

DATE: 10/15/54

RE: [Illegible]

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[Illegible text]

[Illegible text]

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November 30, 1984

## . LICENSING ACTIONS OPEN AS OF 7/1/84

<u>TAC No.</u>	<u>Title</u>	<u>Review Branch</u>	<u>RAI Date</u>	<u>RAI Response Date</u>	<u>SE Input Date</u>	<u>Licensing Action Date</u>	<u>Completion Status</u>
43965	C-10 Heavy Loads (NUREG 0612)	ASB			7/25/84C	7/25/84	COMPLETE
44440	F-12 PASS Modifications	CHEB			9/28/84C	10/11/84	COMPLETE
44580	F-14 RV and SV Testing	MEB			12/31/84	01/31/85	OPEN
45133	F-26 Inadequate Core Cooling Inst.	CPB	11/30/84	12/30/84T	1/30/85	2/28/85	OPEN
45825	F-57 SB LOCA Outline	RSB			3/30/85	4/30/85	OPEN
45944	F-63 Technical Support Center	Region 2			8/30/85	9/30/85	OPEN
46015	F-64 Operational Support Center	Region 2			8/30/85	9/30/85	OPEN
46087	F-65 Emergency Operations Facility	Region 2			8/30/85	9/30/85	OPEN
46303	F-68 Meteorological Data Upgrade	METB			6/30/85	9/30/85	OPEN
46590	B-60 Equipment EQ (NUREG-0588)	EQB			12/30/84	1/30/85	OPEN
47479	Modified CTMT Vent and Purge System	CSB			9/21/84C	12/15/84	OPEN
48016	B-46 Request to Delete License Condition 2.C.(19)(D)	ORB-1			6/04/82C	12/21/84	OPEN

C - SE INPUT RECEIVED BY ORB-1

T - TENTATIVE SCHEDULE DATE

<u>TAC No.</u>	<u>Title</u>	<u>Review Branch</u>	<u>RAI Date</u>	<u>RAI Response Date</u>	<u>SE Input Date</u>	<u>Licensing Action Date</u>	<u>Completion Status</u>
48164	F-58 Compliance with 10 CFR 50.46	RSB			3/31/86	5/30/86	OPEN
48570	B-41 Appendix R Scheduling Exemptions	ORB-1				10/4/84	COMPLETE
48715	Pressure Isolation Valve TS Change	MEB			9/5/84C	10/15/84	COMPLETE
49021	RCS Depressurization Backup	RSB			05/31/85	6/30/85	OPEN
49067	PAD 3.3 as applicable to successive fuel cycles	CPB			5/30/84C	12/21/84	OPEN
49212	Delete Lic. Condition 2.C.(18) EQ	ORB-1			NA	12/21/84	OPEN
49213	Delete Lic. Cond.2.C.(20)	ORB-1			NA	12/21/84	OPEN
49214	Delete Lic. Cond. 2.C.(21)	PTRB			5/10/83C	12/21/84	OPEN
49215	Delete Lic. Cond.2.C.(21)(b)	RSB			5/27/83C	12/21/84	OPEN
49216	Delete Lic. Cond.2.C.(21)(g)	RSB			5/27/83C	12/21/84	OPEN
49217	Delete Lic. Cond.2.C.(21)(h)(1)	RSB			5/27/83C	12/21/84	OPEN
49218	Delete Lic. Cond.2.C.(21)(h)(2)	RSB			5/27/83C	12/21/84	OPEN
49220	Delete Lic. Cond.2.C.(21)(i)(4)	RSB			5/27/83C	12/21/84	OPEN
49689	G-01 Réactor Coolant Pump Trip	RSB			3/31/85	4/30/85	OPEN
51089	A-17 R.G.1.97 Instrumentation	ICSB			6/30/87	8/30/87	OPEN

<u>TAC No.</u>	<u>Title</u>	<u>Review Branch</u>	<u>RAI Date</u>	<u>RAI Response Date</u>	<u>SE Input Date</u>	<u>Licensing Action Date</u>	<u>Completion Status</u>
51159	F-08 Control Room Design Review	HFEB			10/10/84C	10/10/84	COMPLETE
51239	F-09 Safety Parameter Display System	HFEB			2/15/85	4/15/85	OPEN
51631	Revise Tech Specs for Batteries	PSB			12/6/84	2/11/85	OPEN
52021	UV Confirmatory Life Test Program	EQB			7/19/84C	9/5/84	COMPLETE
52227	C-15 Control of Heavy Loads (PII)	ASB	1/30/85T	2/28/85T	3/30/85	4/30/85	OPEN
52756	B-76 Post-trip Review Program	LQB			4/1/85	5/1/85	OPEN
52837	B-77 RTS Components Equip. Class. and Vendor Interface	ICSB			7/1/85	8/1/85	OPEN
52918	B-78 Post Maintenance Testing-RTS Comp.	Region 2			8/1/85	9/1/85	OPEN
52999	B-79 Post Main. Testing-Tech Specs	ICSB			3/30/85	4/30/85	OPEN
53070	B-80 Reactor Trip System Reliability	Region 2			9/30/85	10/30/85	OPEN
53123	B-81 Prev. Maint. Reactor Trip Breakers	EQB			3/30/85	4/30/85	OPEN
53173	B-82 Shunt Trip Attachment	ICSB			7/23/84C	7/23/84	COMPLETE
53266	Reactor Vessel Capsule Report	MTEB			11/30/84	1/28/85	OPEN
53402	Snubber TS Table 3.7-4A	Region 2			6/7/84C	8/24/84	COMPLETE

November 30, 1984

<u>TAC No.</u>	<u>Title</u>	<u>Review Branch</u>	<u>RAI Date</u>	<u>RAI Response Date</u>	<u>SE Input Date</u>	<u>Licensing Action Date</u>	<u>Completion Status</u>
53469	Radiodine Canister Exemption	RAB			8/13/84	10/23/84	COMPLETE
54234	Revise Tech Specs Heatup/Cool-down curves	MTEB			11/30/84	1/28/85	OPEN
54236	TS Per Gen. Let. 83-43	Region 2			12/28/84	2/21/85	OPEN
54390	RCS Vents Tech Specs	ORAB			6/20/84C	9/12/84	COMPLETE
54451	Revise Met Tower Tech Specs	METB			7/31/84C	10/4/84	COMPLETE
54453	Admin. Tech Spec Changes	Region 2			7/27/84C	9/21/84	COMPLETE
54532	B-83 Gen. Ltr's. 83-36, 83-37 TS	ORAB			6/24/84C	9/12/84	COMPLETE
54673	TS Changes - Increased Fuel Enrichment	CPB			8/10/84C	11/9/84	COMPLETE
55030	Management Change - Admin TS	Region 2			7/26/84C	11/13/84	COMPLETE
55170	IST Relief - Accum & RWST Check Valves	SGEB RAB			8/3/84C 8/24/84C	11/15/84	COMPLETE
55413	TS Fig. 6.2-2 Change	Region 2			10/19/84C	11/27/84	COMPLETE
55464	Petition License Cond. 2.F (Anti-trust)	SAB			3/1/85	4/30/85	OPEN



December 7, 1984

D.C. COOK 1

LICENSING ACTIONS OPEN AS OF 7/1/84

<u>TAC No.</u>	<u>Title</u>	<u>Review Branch</u>	<u>RAI Date</u>	<u>RAI Response Date</u>	<u>SE Input Date</u>	<u>Licensing Action Date</u>	<u>Completion Status</u>
11331	A-14 IST of Pumps & Valves	MEB	2/1/85 T	3/1/85 T	5/30/85	6/25/85	OPEN
42460	B-60 Environmental Qualification	EQB			12/14/84	2/1/85	OPEN
43072	Structural Analysis of the Con- tainments Ultimate Strength	SGEB	8/15/84		2/1/85	3/1/85	OPEN
43523	Equipment Survivability: Hydrogen Burn	CHEB	8/15/84		2/1/85	3/1/85	OPEN
44294	F-05 Procedures Generation Packages	HFBR			1/1/85	2/1/85	OPEN
44433	F-12 Post Accident Sampling Modifications	CHEB			1/1/85	2/1/85	OPEN
44573	F-14 RV and SV Testing	MEB			3/1/85	4/15/85	OPEN
45126	F-26 Inadequate Core Cooling Instrumentation	CPB	12/19/83	1/30/85 T	3/1/85	4/1/85	OPEN
45818	F-57 SB LOCA Outline	RSB			3/30/85	4/30/85	OPEN
45937	F-63 Technical Support Center				10/30/85	11/30/85	OPEN

C - SE INPUT RECEIVED BY ORB-1

T - TENTATIVE SCHEDULE DATE

<u>TAC No.</u>	<u>Title</u>	<u>Review Branch</u>	<u>RAI Date</u>	<u>RAI Response Date</u>	<u>SE Input Date</u>	<u>Licensing Action Date</u>	<u>Completion Status</u>
46008	F-64 Operational Support Center				10/30/85	11/30/85	OPEN
46080	F-65 Emergency Operations Facility				10/30/85	11/30/85	OPEN
46296	F-68 Meteorological Data Upgrade	METB			2/1/85	4/1/85	OPEN
48158	F-58 Compliance with 10 CFR 50.46	RSB			3/30/86	4/30/86	OPEN
48291	Miscellaneous T.S. Changes	LQB		1/1/85 T	2/1/85	3/1/85	OPEN
49520	Hydrogen Control Final Resolution	CSB	8/15/84		4/1/85	5/1/85	OPEN
49701	G-01 Reactor Coolant Pump Trip	ISCB			3/31/85	4/30/85	OPEN
51080	A-17 RG 1.97 Instrumentation	ISCB			10/30/85	12/31/85	OPEN
51150	F-08 Control Room Design Review	HFEB			1/1/85	2/1/85	OPEN
51230	F-09 Safety Parameter Display System	HFEB			3/1/85	4/1/85	OPEN
51323	ISI Supplement	MTEB			6/28/84 C	12/1/84	OPEN
51602	Surveillance Reference to 4.0.5	MEB			2/28/85	3/30/85	OPEN
52217	C-15 Control of Heavy Loads - Phase II	ASB			3/31/85	4/30/85	OPEN
52746	B-76 Post Trip Review Program	LQB			4/1/85	5/1/85	OPEN
52827	B-77 RTS Components Equip. Class. and Vendor Interface	ICSB			4/1/85	5/1/85	OPEN

D.C. COOK 1

-3-

December 7, 1984

<u>TAC No.</u>	<u>Title</u>	<u>Review Branch</u>	<u>RAI Date</u>	<u>RAI Response Date</u>	<u>SE Input Date</u>	<u>Licensing Action Date</u>	<u>Completion Status</u>
52908	B-78 Post Maintenance Testing RTS Comp.	ORB-1	11/14/84		4/1/85	5/1/85	OPEN
52989	B-79 Post Maint. Testing - TS	ICSB				10/24/84	COMPLETE
53064	B-80 Reactor Trip System Reliability	EQB			4/1/85	5/1/85	OPEN
53117	B-81 Prev. Maint. Reactor Trip Breakers	EQB			4/1/85	5/1/85	OPEN
53167	B-82 Shunt Trip Attachment	ICSB			4/1/85	5/1/85	OPEN
53514	RCS Vents Tech Specs				8/24/84 C	8/24/84	COMPLETE
54385	RCS Vents Tech Specs per NUREG 0737 Item II.B.1	ORAB			8/24/84 C	8/24/84	COMPLETE
54525	B-83 Tech Spech Per Gen. Ltr. 83-36, 83-37	ORAB	8/13/84		3/1/85	4/1/85	OPEN
55809	Fire Exemptions Part 2 Hatch/Gap				3/1/85	4/1/85	OPEN
55951	ISI/IST Start Date with reliefs	MTEB			11/1/84 C	12/15/84	OPEN

D.C. COOK 2

December 7, 1984

## LICENSING ACTIONS OPEN AS OF 7/1/84

<u>TAC No.</u>	<u>Title</u>	<u>Review Branch</u>	<u>RAI Date</u>	<u>RAI Response Date</u>	<u>SE Input Date</u>	<u>Licensing Action Date</u>	<u>Completion Status</u>
04997	Elec. Sys. Qual. for Steam Break LOCA	EQB	2/1/85	3/1/85 T	12/14/84	2/1/84	OPEN
11334	A-14 IST of Pump & Valves	MEB			5/30/85	6/25/85	OPEN
12619	Panel & Elec. Switchgear Qualification	EQB	2/21/84	12/7/84 T	12/7/84	2/1/85	OPEN
42461	B-60 Environmental Qualification	EQB			12/1/84	2/1/85	OPEN
43071	Structural Analysis of Containments Ultimate Strength	SGEB	8/15/84		2/1/85	3/1/85	OPEN
43524	Equipment Survivability: Hydrogen Burn	CHEB	8/15/84		2/1/85	3/1/85	OPEN
44295	F-05 Procedures Generation	HFBR			1/1/85	2/1/85	OPEN
44434	F-12 Post Accident Sampling Modifications	CHEB			1/1/85	2/1/85	OPEN
45127	F-26 Inadequate Core Cooling Inst.	CPB	12/19/83	1/30/85 T	3/1/84	4/1/85	OPEN
45819	F-57 SB LOCA Outline	RSB			3/30/85	4/30/85	OPEN
45938	F-63 Technical Support Center				10/30/85	11/30/85	OPEN
46009	F-64 Operational Support Center				10/30/85	11/30/85	OPEN
46081	F-65 Emergency Operations Facility				10/30/85	11/30/85	OPEN
46297	F-68 Meteorological Data Upgrade	METB			2/1/85	4/1/85	OPEN
48159	F-58 Compliance with 10 CFR 50.46	RSB			3/30/86	4/30/86	OPEN

<u>TAC No.</u>	<u>Title</u>	<u>Review Branch</u>	<u>RAI Date</u>	<u>RAI Response Date</u>	<u>SE Input Date</u>	<u>Licensing Action Date</u>	<u>Completion Status</u>
48292	Miscellaneous T.S. Changes	LQB		1/1/85 T	2/1/85	3/1/85	OPEN
49519	Hydrogen Control Final Resolution		8/15/84		4/1/85	5/1/85	OPEN
49702	G-01 Reactor Coolant Pump Trip	RSB			3/31/85	4/30/85	OPEN
51081	A-17 RG 1.97 Instrumentation	ISCB			11/30/85	12/31/85	OPEN
51151	F-08 Control Room Design Review	HFEB			1/1/85	2/1/85	OPEN
51231	F-09 Safety Parameter Display System	HFEB			3/1/85 C	4/1/85	OPEN
51324	ISI Supplement	MTEB			6/28/84 C	12/1/85	OPEN
51603	Surveillance Reference to 4.0.5	MEB			2/28/85	3/30/85	OPEN
52218	C-15 Control of Heavy Loads - Phase II	ASB			3/31/85	4/30/85	OPEN
52747	B-76 Post Trip Review Program	LQB			4/1/85	5/1/85	OPEN
52828	B-77 RTS Components Equip. Class. and Vendor Interface	ICSB			4/1/85	5/1/85	OPEN
52909	B-78 RTS Components Post Maint. Testing Procedures	ORB-1			4/1/85	5/1/85	
52990	B-79 RTS Post Maint. Testing - Tech. Specs.	ICSB				10/29/84	COMPLETE
53065	B-80 Reactor Trip System Reliability	EQB			4/1/85	5/1/85	OPEN
53118	B-81 Prev. Maint. Reactor Trip Breakers	EQB	11/14/84		4/1/85	5/1/85	OPEN

D.C. COOK 2

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December 7, 1984

<u>TAC No.</u>	<u>Title</u>	<u>Review Branch</u>	<u>RAI Date</u>	<u>RAI Response Date</u>	<u>SE Input Date</u>	<u>Licensing Action Date</u>	<u>Completion Status</u>
53168	B-82 Shunt Trip Attachment	ICSB			4/1/85	5/1/85	OPEN
54386	RCS Vents Tech Specs	ORAB			8/24/84 C	8/24/84	COMPLETE
54526	B-83 Tech Spec Per Gen. Ltr. 83-36, 83-37	ORAB	8/13/84		3/1/85	4/1/85	OPEN
55810	Fire Exemptions Part 2 Hatch/Gap				3/1/85	4/1/85	OPEN
55952	ISI/IST Start Date with reliefs	MTEB			11/1/84 C	12/15/84	OPEN

LICENSING ACTIONS FOR GINNA

TAC NO.	TITLE	REVIEW BRANCH	SE INPUT DATE	LICENSING ACTION DATE	COMPLETION STATUS
08414	TS Surveillance - Hydraulic Snubbers	MEB	03/30/85	04/30/85	OPEN
08416	TS Surveillance for Mechanical Snubbers Test Results	MEB	03/30/85	04/30/85	OPEN
11220	Conversion POL to FTOL	ORB #5		12/14/84	COMPLETE
12461	Tendon Surveillance Program	MEB SGEB	01/30/85	02/28/85	OPEN
42520	Environmental Qualification of Safety Related Electrical Equipment (80-CLI-21)	EQB ORAB		04/30/85	OPEN
42910	Masonry Wall Design Response to IE Bulletin 80-11	SGEB	05/30/85	06/30/85	OPEN
43047	Technical Specifications Defining Operability for Safety Systems	PMAB ORB #4 Region I	01/30/85	02/28/85	OPEN
43307	Non Tech Spec TMI Related Items	ORB #5		12/31/84	OPEN
44305	Procedures Generation Package (Supplement 1, NUREG-0737)	ORAB DST		09/30/85	OPEN
44584	RV and SV Testing	MEB		05/31/85	OPEN
45829	NUREG-0737 II.K.3.30, SB LOCA Outline	RSB	12/30/84	05/30/85	OPEN
48474	Review of Additional Submittals on SGTR	MTEB RAB MEB	10/06/82C 11/29/84C	01/30/85	OPEN



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TAC NO.	TITLE	REVIEW BRANCH	SE INPUT DATE	LICENSING ACTION DATE	COMPLETION STATUS
48880	Tech Spec Changes for SEP Topics II-A and III-7.A	SEP/B	07/31/85	08/30/85	OPEN
49135	Pump & Valve Inservice Testing	MEB	05/30/85	06/30/85	OPEN
49175	Valve Exercising and Surveillance Requirements	MEB	04/30/85	05/30/85	OPEN
49177	Allow Low Power Physics Testing Prior to or During Certain Valve Testing	ORB #5 RSB	07/29/83C	01/30/85	OPEN
49178	TS change for RWST Operability and other clarifications	ORB #5	01/30/85	02/28/85	OPEN
49292	Heatup and Cooldown - Reactor Surveillance Capsule T	MTEB CPB	04/08/83C 11/30/84C	01/31/85	OPEN
49346	STGR Procedures Followup	RAB RSB		07/19/84	COMPLETE
49677	Reactor Coolant Pump Trip	RSB	03/31/85	04/31/85	OPEN
49734	Generic Letter 82-16	CBP		07/30/84	COMPLETE
52099	Management Consolidation	ORB #5		08/14/84	COMPLETE
52231	Control of Heavy Loads - Phase II (Followup of MPA C-10)	ASB		06/31/85	OPEN
52396	Delete Response Time Testing of Auxiliary Feedwater Systems and Containment Isolation Valve Circuits	ICSB ORB #5	02/01/84C 12/31/84	01/30/85	OPEN
52399	SEP TS change	SEP/B	02/15/85	04/30/85	OPEN

TAC NO.	TITLE	REVIEW BRANCH	SE INPUT DATE	LICENSING ACTION DATE	COMPLETION STATUS
52404	TS Change - Revise List of Hydraulic Snubbers	ORB #5	03/30/85	04/31/85	OPEN
52760	Item 1.1 - Post Trip Review Program Description and Procedures	LQB		07/30/85	OPEN
52841	Item 2.1 - Equipment Classification and Vendor Interface - RTS Components	ICSB ORAB		07/30/85	OPEN
52922	Items 3.1.1 & 3.1.2 - Post Maintenance Testing Procedures/Vendor Recommendations RTS Components	ORAB		07/30/85	OPEN
53003	Item 3.1.3 - Post Maintenance Testing - Change to TSs - RTS Components	ORAB ICSB		07/30/85	OPEN
53072	Reactor Trip System Reliability - Vendor Related Modifications	ORAB		07/30/85	OPEN
53125	Items 4.2.1 & 4.2.2 - Preventative Maintenance Program for Reactor Trip Breakers - Maintenance & Trending	EQB ORAB		06/30/85	OPEN
53174	Item 4.3 - Automatic Actuation of Shunt Trip Attachment for W and B&W Plants	ICSB ORAB		09/30/85	OPEN
53431	Alternative Shutdown System - Appendix R	CMEB ASB	12/30/84	01/31/85	OPEN
53432	Process Control Program	RAB		11/07/84	COMPLETE
53433	Adjustment of ISI Pgm 10 year Interval Start Dates	MTEB MEB	11/30/84	12/30/84	OPEN

TAC NO.	TITLE	REVIEW BRANCH	SE. INPUT DATE	LICENSING ACTION DATE	COMPLETION STATUS
53592	Item 1.2 - Post Trip Review - Data and Information Capability	HFEB ORAB		09/30/85	OPEN
53758	Items 3.2.1 & 3.2.2 - Post Maintenance Testing Procedures and Vendor Recommendations - All SR Components	ORAB		09/30/85	OPEN
53841	Item 3.2.3 - Post Maintenance Testing - Changes to Tech Specs - All SR Components	ICSB ORAB		09/30/85	OPEN
53912	Items 4.2.3 & 4.2.4 - Preventative Maintenance Program for Reactor Trip Breakers - Life Testing and Replacement	EQB ORAB		08/30/85	OPEN
53985	Items 4.5.2 & 4.5.3 - Reactor Trip Functional Testing - Alternatives & Test Intervals	ICSB ORAB		08/30/85	OPEN
54068	Item 4.5.1 - Reactor System Functional Capability	ORAB		08/30/85	OPEN
54291	Exemption Request - Emergency Exercise	ORB #5		10/26/84	COMPLETE
54357	Management Personnel Change	ORB #5		07/30/84C	COMPLETE
54363	Delete Restriction on Movement of Shipping Cask with Auxiliary Bldg Crane	ASB	10/05/84C	12/30/84	OPEN
54364	SEP Structural Upgrade Program Followup	SEPB	01/31/85	02/28/85	OPEN
54369	Delete Spacing Restrictions of Recently Discharged Fuel in Spent Fuel Racks	AEB ASB		10/05/84	COMPLETE

TAC NO.	TITLE	REVIEW BRANCH	SE INPUT DATE	LICENSING ACTION DATE	COMPLETION STATUS
54371	Seismic Structural Eval. Main Control Board SEP III-6	SEP/B	01/31/85	02/28/85	OPEN
54392	RCS Vents Technical Specifications (NUREG-0737, Item II.B.1)	ORAB	12/31/84	02/28/85	OPEN
54509	Disposal of Low Level Radioactive Waste	RAB		10/23/84	COMPLETE
54536	Technical Specifications Covered by Generic Letter 83-36, 83-37 for NUREG-0737	ORAB	12/30/84	01/31/85	OPEN
54659	Reporting Requirements - Conformance with 50.72, 50.73 and 50.49	Region I	01/31/85	02/28/85	OPEN
54762	Increase Capacity of Spent Fuel Pool Storage Racks	ASB CPB AEB RAB EHEB SGEB CMEB		11/14/84	COMPLETE
54849	License Conversion SER Supplement	ORB #5		10/17/84	COMPLETE
55300	Exemption - Inspection of Containment Tendons for Broken Wires	ORB #5	01/30/85	02/28/85	OPEN
55316	Justification of Westinghouse DNBR W-3 Correlation Design Limit below 1000 PSIA	CPB RSB		10/17/84	COMPLETE
55356	Item 4.3(TS) - Automatic Actuation of Shunt Trip for W and B & W Plants	ORAB		09/30/85	OPEN

TAC NO.	TITLE	REVIEW BRANCH	SE INPUT DATE	LICENSING ACTION DATE	COMPLETION STATUS
55437	Request for Modification of (Item II.D.3.4) TMI Confirmatory Order	ORB #5	12/31/84	01/30/85	OPEN
55624	Deletion of Outdated Hot Channel Factors	CPB	11/16/84C	01/30/85	OPEN
55862	Diesel Generator Reliability TSs (GL 84-15)	ORB #5	12/30/84	03/31/85	OPEN

North Anna, Units 1&2

LICENSING ACTIONS OPEN AS OF 7/1/84

December 10, 1984

<u>TAC No.</u>	<u>UNIT</u>	<u>TITLE</u>	<u>REVIEW BRANCH</u>	<u>RAI DATE</u>	<u>RAI RESPONSE DATE</u>	<u>SE INPUT DATE</u>	<u>LICENSING ACTION DATE</u>	<u>COMPLETION STATUS</u>
13109	1	B-48 Station Electrical Distribution	PSB			8/7/84C	11/13/84	COMPLETE
48331	2	B-48 Station Electrical Distribution	PSB			8/7/84C	11/13/84	COMPLETE
52248	1	C-15 Heavy Loads (PII)	ASB			3/30/85	4/30/85	OPEN
52249	2	C-15 Heavy Loads (PII)	ASB			3/30/85	4/30/85	OPEN
51110	1	A-17 R.G.1.97 Instrumentation	ICSB			11/28/84*	12/28/84	OPEN
51111	2	A-17 R.G.1.97 Instrumentation	ICSB			11/28/84*	12/28/84	OPEN
42497	1	B-60 EQ NUREG-0588	EQB			11/29/84C	12/29/84	OPEN
42540	2	B-60 EQ NUREG-0588	EOB			12/05/84C	12/29/84	OPEN
42895	1	B-59 Masonry Walls	SGEB			2/30/85	3/30/85	OPEN
56382	2	B-59 Masonry Walls	SGEB			2/30/85	3/30/85	OPEN
52777	1	B-76 Post Trip Review Program	LQB			4/1/85	5/01/85	OPEN
52778	2	B-76 Post Trip Review Program	LQB			4/1/85	5/01/85	OPEN
52858	1	B-77 RTS Comp. Equip Class	ICSB			(5/1/85)	6/01/85	OPEN
52859	2	B-77 RTS Comp. Equip Class	ICSB			(5/1/85)	6/01/85	OPEN
52939	1	B-78 Post Main-Test Procedure	Region 2			(5/15/85)	6/15/85	OPEN
52940	2	B-78 Post Main-Test Procedure	Region 2			(5/15/85)	6/15/85)	OPEN

(XX/XX/XX) PM Date to meet 75% completion 7/1/85

\*SER TO BE ISSUED WITH OPEN ITEMS

<u>TAC No.</u>	<u>UNIT</u>	<u>TITLE</u>	<u>REVIEW BRANCH</u>	<u>RAI DATE</u>	<u>RAI RESPONSE DATE</u>	<u>SE INPUT DATE</u>	<u>LICENSING ACTION DATE</u>	<u>COMPLETION STATUS</u>
53020	1	B-79 Post. Maint Testing T.S.	ICSB			(4/30/85)	5/30/85	OPEN
53021	2	B-79 Post. Maint Testing T.S.	ICSB			(4/30/85)	5/30/85	OPEN
53081	1	B-80 Reactor Trip Reliability	Region II			(5/15/85)	6/15/85	OPEN
53082	2	B-80 Reactor Trip Reliability	Region II			(5/15/85)	6/15/85	OPEN
53134	1	B-81 Prev Maint Reac Trip Breaker	EQB			(3/30/85)	4/30/85	OPEN
53135	2	B-81 Prev Maint Reac Trip Breaker	EQB			(3/30/85)	4/30/85	OPEN
53181	1	B-82 Shunt Trip Attachment	ICSB			7/23/84C	7/24/84	COMPLETE
53182	2	B-82 Shunt Trip Attachment	ICSB			7/23/84C	7/24/84	COMPLETE
51180	1	F-08 Control Room Design Review	HFEB			10/10/84C	11/19/84	COMPLETE
51181	2	F-08 Control Room Design Review	HFEB			10/10/84C	11/19/84	COMPLETE
51260	1	F-09 SPD System	HFEB			3/31/85	4/31/85	OPEN
51261	2	F-09 SPD System	HFEB			3/31/85	4/31/85	OPEN
45150	1	F-26 Inadequate Core Cooling Inst	CPB			9/21/84C	11/06/84	COMPLETE
45151	2	F-26 Inadequate Core Cooling Inst	CPB			9/21/84C	11/06/84	COMPLETE
44249	1	Inadequate Core Cooling Guide					7/02/84	COMPLETE
44250	2	Inadequate Core Cooling Guide					7/02/84	COMPLETE

<u>TAC No.</u>	<u>UNIT</u>	<u>TITLE</u>	<u>REVIEW BRANCH</u>	<u>RAI DATE</u>	<u>RAI RESPONSE DATE</u>	<u>SE INPUT DATE</u>	<u>LICENSING ACTION DATE</u>	<u>COMPLETION STATUS</u>
46321	1	F-68 Meteorological Data Upgrade	METB			(5/30/85)	6/30/85	OPEN
46322	2	F-68 Meteorological Data Upgrade	METB			(5/30/85)	6/30/85	OPEN
45843	1	F-57 SB Loca Outline	RSB			3/30/85	4/30/85	OPEN
45844	2	F-57 SB Loca Outline	RSB			3/30/85	4/30/85	OPEN
48182	1	F-58 Compliance with 10 CFR 50.46	RSB			3/30/86	4/30/86	OPEN
48183	2	F-58 Compliance with 10 CFR 50.46	RSB			3/30/86	4/30/86	OPEN
44598	1	F-14 RV & SV Testing	MEB			3/30/85	4/30/85	OPEN
44599	2	F-14 RV & SV Testing	MEB			3/30/85	4/30/85	OPEN
45962	1	F-63 Technical Support Center	Region II			TO BE SCHEDULED		OPEN
45963	2	F-63 Technical Support Center	EPB Region II			TO BE SCHEDULED		OPEN
46033	1	F-64 Operational Support Center	EPB Region II			(5/30/85)	6/30/85	OPEN
46034	2	F-64 Operational Support Center	EPB Region II			(5/30/85)	6/30/85	OPEN
46105	1	F-65 Emerg. Operation Center	EPB Region II			TO BE SCHEDULED		OPEN
46106	2	F-65 Emerg. Operation Center	EPB Region II			TO BE SCHEDULED		OPEN



<u>TAC No.</u>	<u>UNIT</u>	<u>TITLE</u>	<u>REVIEW BRANCH</u>	<u>RAI DATE</u>	<u>RAI RESPONSE DATE</u>	<u>SE INPUT DATE</u>	<u>LICENSING ACTION DATE</u>	<u>COMPLETION STATUS</u>
44319	1	F-05 Abnorm. Tran. Oper. Guide's	PSRB	12/30/85	2/15/85	(3/15/85)	4/15/85	OPEN
44320	2	F-05 Abnorm. Tran. Oper. Guide's	PSRB	12/30/85	2/15/85	(3/15/85)	4/15/85	OPEN
46921	2	Control Room Human Factors Rev.	HFEB			(1/30/85)	2/15/85	OPEN
53528	1	PM Briefing Book	ORB-3				7/01/84	COMPLETE
53529	2	PM Briefing Book	ORB-3				7/01/84	COMPLETE
54789	1	Issue SER & EA Spent Fuel and Transportation Hearing	Multi Branch			5/18/84C	7/02/84	COMPLETE
54790	2	Issue SER & EA Spent Fuel and Transportation Hearing	Multi Branch			5/18/84C	7/02/84	COMPLETE
44870	1	Revise TS Augmented Spent Fuel	ORB-3			By ASLB Order	12/20/84	OPEN
44869	2	Revise TS Augmented Spent Fuel	ORB-3			By ASLP Order	12/20/84	OPEN
44868	1	Amend TS Receipt Surry Spent Fuel	ORB-3			7/2/84C	IN HEARING	OPEN
44867	2	Amend TS Receipt Surry Spent Fuel	ORB-3			7/2/84C	IN HEARING	OPEN
54472	1	Relief ASME XI Vol. Acc. & Boron Tank	MTEB			8/6/84C	8/31/84	COMPLETE
54473	2	Relief ASME XI Vol. Acc. & Boron Tank	MTEB			8/6/84C	8/31/84	COMPLETE
54165	2	Reg. Rev. Vital Area Validation	SSPB			2/2/84C	7/20/84	COMPLETE

<u>TAC No.</u>	<u>UNIT</u>	<u>TITLE</u>	<u>REVIEW BRANCH</u>	<u>RAI DATE</u>	<u>RAI LICENSEE RESPONSE DATE</u>	<u>SE INPUT DATE</u>	<u>LICENSING ACTION DATE</u>	<u>COMPLETION STATUS</u>
52575	2	Revise TS Fract. Pow. Multip. (0.2 to 0.3)	Multi Branch		10/3/84C	10/3/84C	10/15/84	COMPLETE
49523	2	Revise TS RCS TAV to 587.8 Phase II	Multi Branch		10/3/84C	10/3/84C	10/15/84	COMPLETE
53522	1	Revise Reactor Trip Sys. P-7 Interlock	ORB-3			11/15/84C	12/6/84	COMPLETE
53523	2	Revise Reactor Trip Sys. P-7 Interlock	ORB-3			11/15/84C	12/6/84	COMPLETE
49525	1	Evaluate Main Transformer Fault	ORB-3 LLNL			4/29/84C	11/27/84	COMPLETE
46734	2	Follow up on 7/3/81 Transformer Faults	ORB-3 LLNL			4/29/84C	11/27/84	COMPLETE
52478	1	Reduce Time Core Surveillance Rpt	ORB-3			11/8/84C	12/3/84	COMPLETE
52479	2	Reduce Time Core Surveillance Rpt	ORB-3			11/8/84C	12/3/84	COMPLETE
54501	2	Revise TS Generic Letter 83-30	ORB-3			11/13/84C	11/28/84	COMPLETE
53524	1	Revise TS for LCO in Modes 3,4&5	ORB-3 SSPB			1/26/85	1/31/85	OPEN
53525	2	Revise TS for LCO in Modes 3,4&5	ORB-3 SSPB			1/26/85	1/31/85	OPEN
54505	1	Revise TS for LER Report 50.72 & 50.73	ORB-3		11/21/84C	1/26/85	1/31/85	OPEN

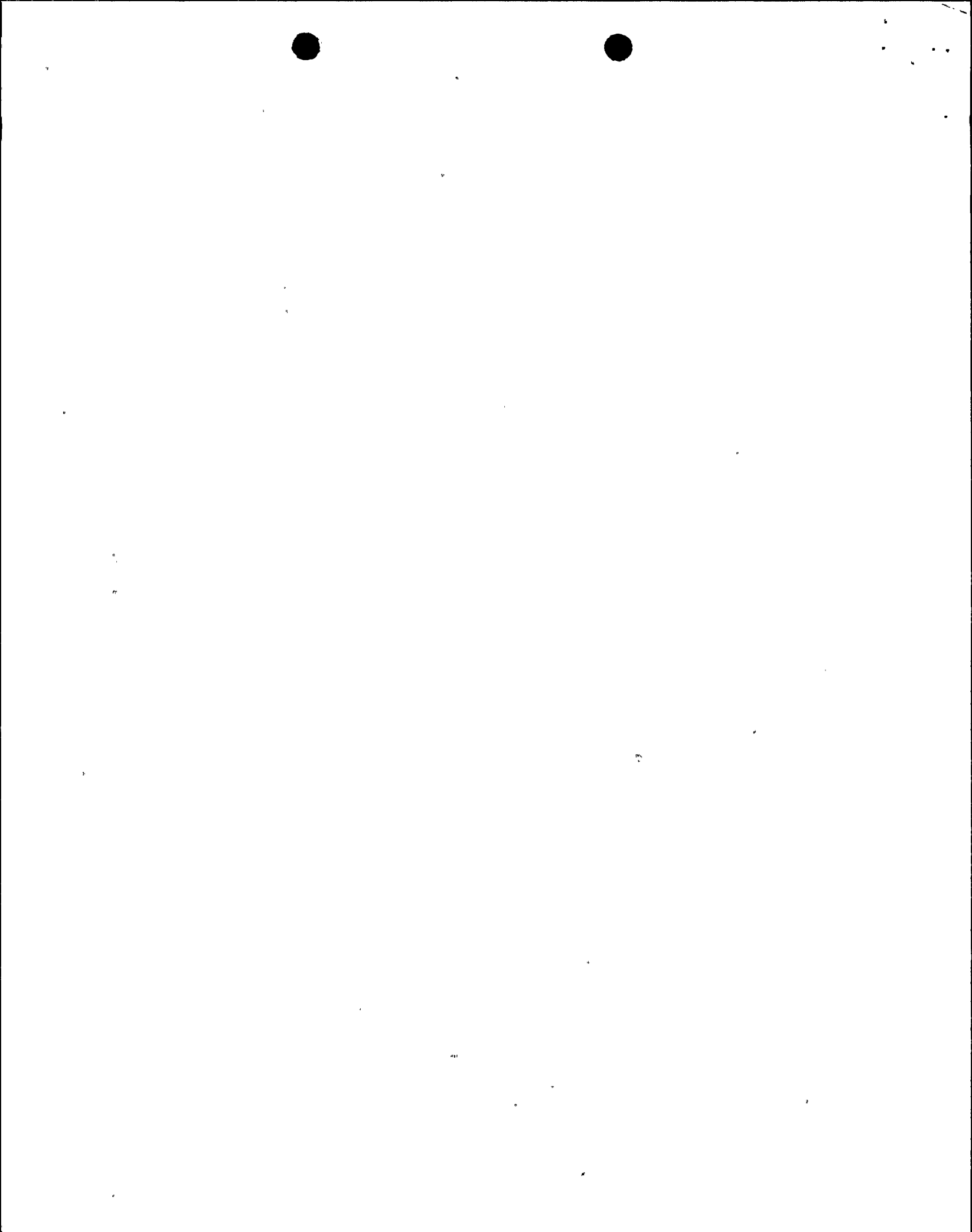
<u>TAC No.</u>	<u>UNIT</u>	<u>TITLE</u>	<u>REVIEW BRANCH</u>	<u>RAI DATE</u>	<u>RAI LICENSEE RESPONSE DATE</u>	<u>SE INPUT DATE</u>	<u>LICENSING ACTION DATE</u>	<u>COMPLETION STATUS</u>
54506	2	Revise TS for LER Report 50.72 & 50.73	ORB-3		11/21/84C	1/26/85	1/31/85	OPEN
54465	1	Revise TS for SG/RGP Support Snubbers	MEB	11/27/84	12/27/84			OPEN
53253	2	Revise TS for SG/RGP Support Snubbers	MEB	11/27/84	12/27/84			OPEN
53521	2	Revise TS 1 out of 2 H <sub>2</sub> Recombiners In Op.	SSPB ORB-3	11/27/84	12/27/84			OPEN
53134	1	83-28, Item 4.2.1 & 4.2.2	EQB	11/23/84	12/30/84			OPEN
53135	2	83-28, Item 4.2.1 & 4.2.2	EQB	11/23/84	12/30/84			OPEN
52053	1	Administrative Changes	ORB-3				11/13/84	OPEN
53052	2	Administrative Changes	ORB-3				11/13/84	OPEN
49665	1	G-01 Reactor Coolant Pump Trip	RSB			3/31/85	4/31/85	OPEN
49666	2	G-01 Reactor Coolant Pump Trip	RSB			3/31/85	4/31/85	OPEN
52414	1	A-14 Inservice Testing (P&V)	MEB			(4/30/85)	5/30/85	OPEN
54858	2	A-14 Inservice Testing (P&V)	MEB			(4/30/85)	5/30/85	OPEN
54549	1	B-83 Gen Ltrs 83-36, 83-37	ORAB			11/15/84	1/30/85	OPEN
54550	2	B-83 Gen Ltrs 83-36, 83-37	ORAB			11/15/84	1/30/85	OPEN

<u>TAC No.</u>	<u>UNIT</u>	<u>TITLE</u>	<u>REVIEW BRANCH</u>	<u>RAI DATE</u>	<u>RAI LICENSEE RESPONSE DATE</u>	<u>SE INPUT DATE</u>	<u>LICENSING ACTION DATE</u>	<u>COMPLETION STATUS</u>
54400	1	RCS Vent TS	ORAB			2/30/84	3/30/85	OPEN
54401	2	RCS Vent TS	ORAB			2/30/84	3/30/85	OPEN
54832	1	Appendix R Reanalysis Exemp.	CHEB ASB			(4/15/85)	5/15/85	OPEN
54833	2	Appendix R Reanalysis Exemp.	CHEB ASB			(4/15/85)	5/15/85	OPEN
54845	1	Core Reload Methodology	CPB			6/19/84	7/2/84	COMPLETE
54846	2	Core Reload Methodology	CPB			6/19/84	7/2/84	COMPLETE
54834	2	TS Valves Tested Event V	MEB			(2/30/85)	3/30/85	OPEN

## BRUNSWICK UNIT 1 - LICENSING ACTIONS OPEN AS OF 07/01/84

December 10, 1984

<u>TAC No.</u>	<u>Title</u>	<u>Review Branch</u>	<u>RAI Date</u>	<u>RAI Response Date</u>	<u>SE Input Date</u>	<u>Licensing Action Date</u>	<u>Completion Status</u>
11264	A-14 10 CFR 50.55(a)(g) IST	Reg II		3/29/84C	7/6/84	9/5/84	Complete
12829	B-48 Adeq. of Station Dist.	PS		9/27/84	2/28/85	3/30/85	
42484	B-60 Environmental Qual.	EQB		11/30/84C	12/30/84	1/30/85	
42876	B-59 Masonry Wall Design	SGEB		4/27/84C	11/30/84	12/30/84	
43418	B-41 New Appendix R	ASB/ChEB		4/24/84C	12/30/84	1/30/85	
43737	B-65 Pipe Breaks in BWR	EQB/ASB	1/30/85	2/28/85	3/30/85	4/30/85	
48489	E-04 Single Loop Operation	CPB		1/15/85	2/15/85	3/15/85	
51076	A-17 Instrumentation per RG 1.97	ICB	10/26/84C	1/30/85	6/30/85	7/30/85	
52213	C-15 Control of Heavy Loads (II)	ASB		3/20/84C	3/30/85	4/30/85	
52742	B-76 Salem Item 1.1	LQB		11/07/83C	4/1/85	5/1/85	
52823	B-77 Salem Item 2.1	ICB		11/07/83C	12/30/84	1/31/85	
52904	B-78 Salem Item 3.1.1 & 3.1.2	ICB		11/07/83C	8/30/85	9/30/85	
52985	B-79 Salem Item 3.1.3	ICB		11/07/83C	6/30/85	7/30/85	
54521	B-83 NUREG-0737 TIS	ORAB				8/13/84	Complete



<u>TAC No.</u>	<u>Title</u>	<u>Review Branch</u>	<u>RAI Date</u>	<u>RAI Response Date</u>	<u>SE Input Date</u>	<u>Licensing Action Date</u>	<u>Completion Status</u>
44287	F-05 I.C.I.3.a PGP	PTRB	7/27/84C	10/31/84	11/30/84	12/30/84	
45119	F-26 II.F.2.3 ICC Inst	CPB					Hold for GI #50
45587	F-46 II.K.3.16 R.V. Challenge	RSB		5/17/84	9/17/84	11/14/84	Complete
45930	F-63 III.A.1.2 TSC			12/31/84	3/30/85	4/30/85	
46001	F-64 III.A.1.2 OSC			12/31/84	3/30/85	4/30/85	
46073	F-65 III.A.1.2 EOF			12/31/84	3/30/85	4/30/85	
46289	F-68 III.A.2.2 Met. Data			12/31/84	3/30/85	4/30/85	
47585	F-23 II.F.1.4 Cont. Press.			3/9/84C	6/29/84	7/30/84	Complete
47656	F-24 II.F.1.5 Cont. Water			3/9/84C	6/29/84	7/30/84	Complete
47727	F-25 II.F.1.6 Cont. Hydrogen			3/9/84C	6/29/84	7/30/84	Complete
51146	F-08 I.D.1 C.R. Design Rev.	HFEB			12/31/86	1/31/87	
51226	F-09 I.D.2 S.P.D.S.	HFEB		12/31/84	2/28/85	3/28/85	

<u>TAC No.</u>	<u>Title</u>	<u>Review Branch</u>	<u>RAI Date</u>	<u>RAI Response Date</u>	<u>SE Input Date</u>	<u>Licensing Action Date</u>	<u>Completion Status</u>
49276	Elect. Dist. Voltage	PS		9/27/84C	2/28/85	3/30/85	
51816	Thermal Hydraulic Code	CPB		7/31/84C	10/3/84	10/22/84	Complete
52537	Response to 7/22/83 Order	METB		4/6/84C	9/1/84	9/1/84	Complete
53233	Disposal of Waste Oil	METB		4/20/84C	11/30/84	12/30/84	
54190	Radwaste Scaling Factors	METB		12/30/84	1/30/85	2/28/85	
54193	Degraded Voltage T/S	PS	11/14/84C	1/31/85	2/28/85	3/30/85	
54270	1983 ISI Report	MEB			10/18/84	10/22/84	Complete
54354	P&V Operability	EQB		2/28/85	9/4/84	9/18/84	Complete
54840	Cont. Integ. - MSIV Closure	CSB			1/1/85	2/1/85	
54961	Raychem Cable Test	EQB		11/6/84C	11/30/84	12/30/84	
54999	Delete Snubber Table	Reg II			8/31/84	9/10/84	Complete
55031	Correct T/S Admin	Reg II			8/23/84	9/22/84	Complete
55036	SALP Review					9/7/84	Complete
55230	Channel Trip	Reg II			9/27/84	12/04/84	Complete
55232	Operating Conditions	Reg II			9/27/84	12/04/84	Complete



<u>TAC No.</u>	<u>Title</u>	<u>Review Branch</u>	<u>RAI Date</u>	<u>RAI Response Date</u>	<u>SE Input Date</u>	<u>Licensing Action Date</u>	<u>Completion Status</u>
55252	Mark I Contain	CSB			8/31/84	9/22/84	Complete
55254	Control Rod Assembly	CPB			8/13/84	9/22/84	Complete
55256	Admin Controls				11/1/84	11/1/84	Complete
55258	SFP Water Level	AEB			9/10/84	10/25/84	Complete
55419	Pipe Crack Inspection	METB		10/9/84C	10/18/84	10/18/84	Complete
55494	App R Exemption	ChEB				8/21/84	Complete

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## BRUNSWICK UNIT 2 - LICENSING ACTIONS OPEN AS OF 07/01/84

<u>TAC No.</u>	<u>Title</u>	<u>Review Branch</u>	<u>RAI Date</u>	<u>RAI Response Date</u>	<u>SE Input Date</u>	<u>Licensing Action Date</u>	<u>Completion Status</u>
11265	A-14 10 CFR 50.55(a)(g) IST	Reg II			7/6/84	9/5/84	Complete
12830	B-48 Adeq. of Station Dist.	PS		9/27/84C	2/28/85	3/30/85	
42485	B-60 Environmental Qual.	EQB		11/30/84C	12/30/84	1/30/85	
42877	B-59 Masonry Wall Design	SGEB		4/27/84	11/30/84	12/30/84	
43417	B-41 New Appendix R	ASB/ChEB		4/24/84C	12/30/84	1/30/85	
43735	B-65 Pipe Breaks in BWR	EQB/ASB	1/30/85	2/28/85	3/30/85	4/30/85	
46779	E-04 Single Loop Operation	CPB		1/15/85	2/15/85	3/15/85	
51077	A-17 Instrumentation per RG 1.97	ICB	10/26/84C	1/30/85	6/30/85	7/30/85	
52214	C-15 Control of Heavy Loads (II)	ASB		3/20/84C	3/30/85	4/30/85	
52743	B-76 Salem Item 1.1	LQB		11/07/83C	4/1/85	5/1/85	
52824	B-77 Salem Item 2.1	ICB		11/07/83C	12/30/84	1/31/85	
52905	B-78 Salem Item 3.1.1 & 3.1.2	ICB		11/07/83C	8/30/85	9/30/85	
52986	B-79 Salem Item 3.1.3	ICB		11/07/83C	6/30/85	7/30/85	
54522	B-83 NUREG-0737 TIS	ORAB				8/13/84	Complete

<u>TAC No.</u>	<u>Title</u>	<u>Review Branch</u>	<u>RAI Date</u>	<u>RAI Response Date</u>	<u>SE Input Date</u>	<u>Licensing Action Date</u>	<u>Completion Status</u>
44288	F-05 I.C.I.3.a PGP	PTRB	7/27/84C	10/31/84C	11/30/84	12/30/84	
45120	F-26 II.F.2.3 ICC Inst	CPB					Hold for GI #50
45588	F-46 II.K.3.16 R.V.. Challenge	RSB		5/17/84	9/17/84	11/14/84	Complete
45931	F-63 III.A.1.2 TSC			12/31/84	3/30/85	4/30/85	
46002	F-64 III.A.1.2 OSC			12/31/84	3/30/85	4/30/85	
46074	F-65 III.A.1.2 EOF			12/31/84	3/30/85	4/30/85	
46290	F-68 III.A.2.2 Met. Data			12/31/84	3/30/85	4/30/85	
47586	F-23 II.F.1.4 Cont. Press.			3/9/84C	6/29/84	7/30/84	Complete
47657	F-24 II.F.1.5 Cont. Water			3/9/84C	6/29/84	7/30/84	Complete
47728	F-25 II.F.1.6 Cont. Hydrogen			3/9/84C	6/29/84	7/30/84	Complete
51147	F-08 I.D.1 C.R. Design Rev.	HFEB			12/31/86	1/31/87	
51227	F-09 I.D.2 S.P.D.S.	HFEB		12/31/84	2/28/85	3/28/85	

<u>TAC No.</u>	<u>Title</u>	<u>Review Branch</u>	<u>RAI Date</u>	<u>RAI Response Date</u>	<u>SE Input Date</u>	<u>Licensing Action Date</u>	<u>Completion Status</u>
49277	Elect. Dist. Voltage	PS		9/27/84C	2/28/85	3/30/85	
51817	Thermal Hydraulic Code	CPB		7/31/84	10/3/84	10/22/84	Complete
53234	Disposal of Waste Oil	METB		4/20/84C	11/30/84	12/30/84	
54147	Battery Capacity	PS		11/30/84	12/30/84	1/30/85	
54191	Radwaste Scaling Factors	METB		12/30/84	1/30/85	2/28/85	
54194	Degraded Voltage T/S	PS	11/14/84C	1/31/85	2/28/85	3/30/85	
54355	P&V Operability	EQB		2/28/84C	9/4/84	9/18/84	Complete
54839	Cont. Integ. - MSIV Closure	CSB			1/1/85	2/1/85	
54962	Raychem Cable Test	EQB		11/6/84C	11/30/84	12/30/84	
54966	EQ Extension Request	EQB			9/27/84	9/28/84	Complete
55000	Delete Snubber Table	Reg II			8/31/84	9/10/84	Complete
55001	Check Valve Surv Ext.	Reg II				8/10/84	Complete
55032	Correct T/S Admin	Reg II			8/23/84	9/22/84	Complete
55037	SALP Review					9/7/84	Complete
55231	Channel Trip	Reg II			9/27/84	12/04/84	Complete

<u>TAC No.</u>	<u>Title</u>	<u>Review Branch</u>	<u>RAI Date</u>	<u>RAI Response Date</u>	<u>SE Input Date</u>	<u>Licensing Action Date</u>	<u>Completion Status</u>
55233	Operating Conditions	Reg II			9/27/84	12/04/84	Complete
55251	Reload 5 T/S	CPB				9/22/84	Complete
55253	Mark I Contain	CSB			8/31/84	9/22/84	Complete
55255	Control Rod Assembly	CPB			8/13/84	9/22/84	Complete
55257	Admin Controls				11/1/84	11/1/84	Complete
55259	SFP Water Level	AEB			9/10/84	10/25/84	Complete
05420	Pipe Crack Inspection	METB		10/9/84C	10/18/84	10/18/84	Complete
55495	App R Exemption					8/21/84	Complete

Three Mile Island I

December 8, 1984

LICENSING ACTIONS OPEN AS OF 7/1/84

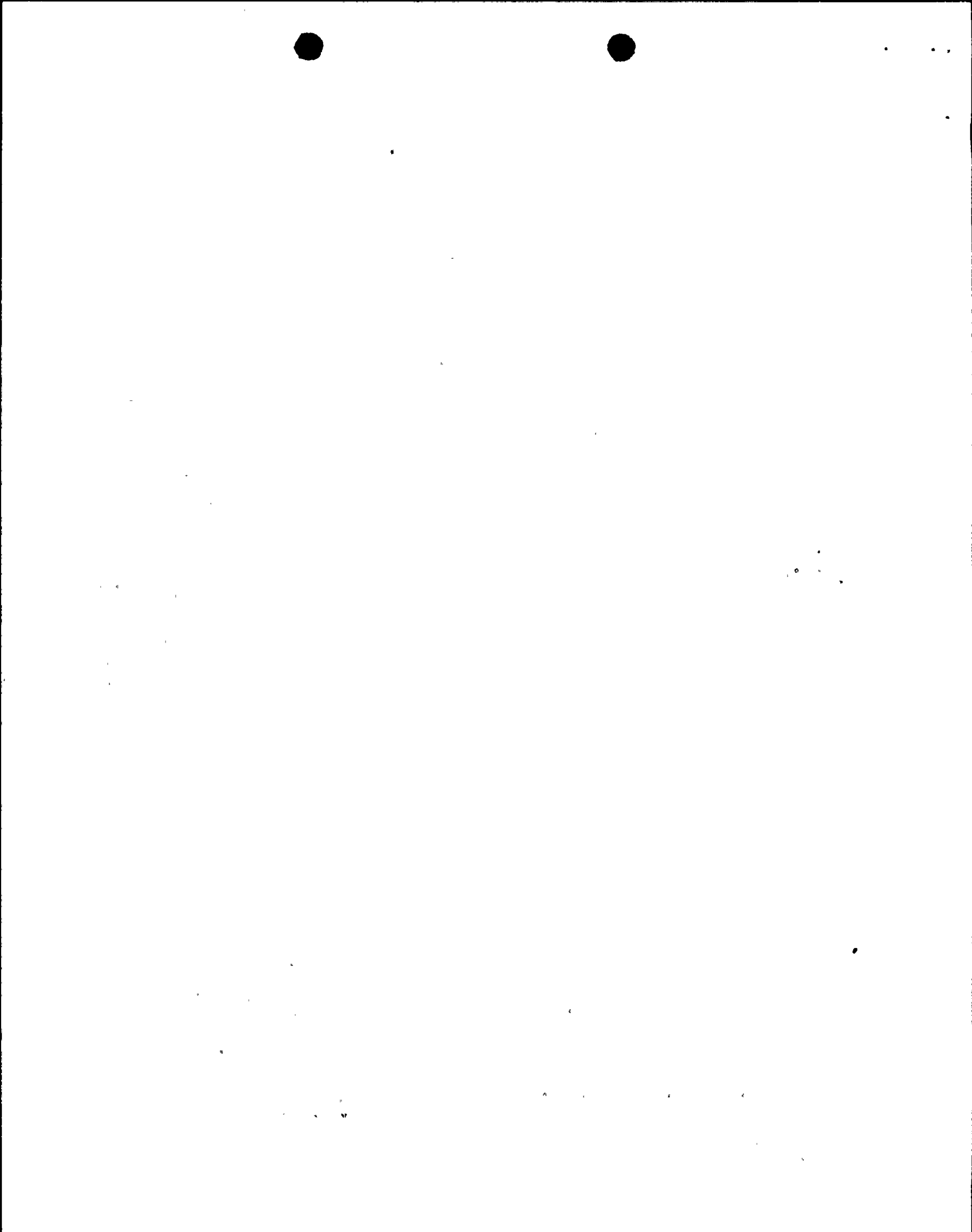
<u>TAC No.</u>	<u>Title</u>	<u>Review Branch</u>	<u>RAI Date</u>	<u>RAI Response Date</u>	<u>SE Input Date</u>	<u>Licensing Action Date</u>	<u>Completion Status</u>
<u>Multiplant</u>							
11286	Three Mile Island 1 - TS for Hydraulic Snubbers (TSCR 105) (B-17)	DL			8/31/84(c)	12/31/84	
42127	Three Mile Island 1 - Decay Heat Removal Capability Tech Specs (B-57)	RSB	7/9/84	1/30/85	2/30/85	3/15/85	
51361	Three Mile Island 1 - Instrumentation to Follow the Course of an Accident (R.G. 1.97) (A-17)	ICSB			5/30/85	6/30/85	
52808	Three Mile Island 1 - Item 1.1 Post Trip Review Program Description and Procedures (Salem) (B-76)	LQB			5/30/85	6/30/85	
52889	Three Mile Island 1 - Item 2.1 Equipment Classification and Vendor Interface - RTS Components (Salem) (B-77)	ICSB			5/30/85	6/30/85	
52970	Three Mile Island 1 - Items 3.1.1 and 3.1.2 - Post Maintenance Testing Procedures/Vendor Recommendations - RTS Components (Salem) (B-78)	R:I			5/30/85	6/30/85	
53051	Three Mile Island 1 - Item 3.1.3 Post Maintenance Testing-Changes to Tech Specs-RTS Components (Salem) (B-79)	ICSB			5/30/85	6/30/85	

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53105	Three Mile Island 1 - Reactor Trip System Reliability - Vendor Related Modifications (Salem) (B-80)	R:I			5/30/85	6/30/85	
53158	Three Mile Island 1 - Items 4.2.1 and 4.2.2 - Preventative Maintenance Program for Reactor Trip Breakers - Maintenance & Trending (Salem) (B-81)	EQB			2/28/85	3/31/85	
53200	Three Mile Island 1 - Item 4.3 - Automatic Actuation of Shunt Trip Attachment for W and B&W Plants (Salem) (B-82)	ICSB			6/27/84(c)	7/12/84	Complete
43513	Three Mile Island 1 - Environmental Qualification of Safety Related Electrical Equipment (80-CLI-21) (B-60)	EQB			1/15/85	1/30/85	
43043	Three Mile Island 1 - Technical Specifications Defining Operability for Safety Systems (TSCR 139) (D-17)	R:I			6/19/84(c)	8/7/84	Complete
47131	Three Mile Island 1 - Control of Heavy Loads at Nuclear Power Plants (NUREG-0612) (C-10)	ASB			12/15/84	12/30/84	
52279	Three Mile Island 1 - Control of Heavy Loads Phase II (Followup of MPA#C-10) (C-15)	ASB			3/30/85	4/30/85	
49698	Three Mile Island 1 - Reactor Coolant Pump Trip (G-1)	RSB			5/30/85	6/30/85	
42602	Three Mile Island 1 - Long Term Review Containment Purge and Vent (B-24)	CSB			3/23/84(c)	1/30/85	

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<u>NUREG-0737</u>							
47049	Three Mile Island 1 - NUREG-0737 III.D.3.4 Control Room Habitability (F-70)	AEB			7/13/84(c)	8/22/84	Complete
48286	Three Mile Island 1 - NUREG-0737 II.K.3.30 SBLOCA Methods (F-57)	RSB			5/30/85	6/30/85	
45987	Three Mile Island 1 - NUREG-0737 III.A.1.2, Technical Support Center (F-63)	R:I			TBD	TBD	*(FY-86)
46058	Three Mile Island 1 - NUREG-0737 III.A.1.2, Operational Support Center (F-64)	R:I			TBD	TBD	*(FY-86)
46130	Three Mile Island 1 - NUREG-0737 III.A.1.2, Emergency Operations Facility (F-65)	R:I			TBD	TBD	*(FY-86)
48287	Three Mile Island 1 - NUREG-0737 III.A.2.2, Meterological Data Upgrade (F-68)	METB			TBD	TBD	*(FY-86)
51211	Three Mile Island 1 - I.D.1 Control Room Design Review (F-8)	HFEB			12/15/84	1/30/85	
51291	Three Mile Island 1 - I.D.2 Safety Parameter Display Sys. (F-9)	HFEB			2/28/85	3/31/85	
44624	Three Mile Island 1 - RV and SV Testing (F-14)	MEB			6/15/84(c)	8/22/84	Complete

\*Not scheduled before 7/1/85.





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48208	Three Mile Island 1 - NUREG-0737 II.K.3.31, Compliance with 10 CFR 50.46 (F-58)	CPB			10/31/85	11/30/85	*(FY-86)
47048	Three Mile Island 1 - NUREG-0737 II.F.2, Inst. to Detect ICC (F-26)	RSB			TBD	8/30/86	*(FY-86)
<u>Plant Specific</u>							
55039	Three Mile Island 1 - Management Integrity Issues Review	DL			7/26/84	7/26/84	Complete
54243	Three Mile Island 1 - Management Integrity (Cert Item 64)	DL			7/26/84	7/26/84	Complete
55112	Three Mile Island 1 - Staff Response to Comm. Order on ALAB-772	DL			7/26/84	7/26/84	Complete
55302	Three Mile Island 1 - NUREG-0680 Supplement 5	DL			7/26/84	7/26/84	Complete
55301	Three Mile Island 1 - Fire Proof Cable Test Report Review	CMEB				9/15/84	Complete
55040	Three Mile Island 1 - Neutron Source Data for Flux Reduction Veridication	CPB			12/30/84	1/30/85	
54600	Three Mile Island 1 - Emergency Feedwater Auto-Initiation (II.E.1.2, Part 1)	ICSB	6/21/84	7/31/85(Est.)	8/31/85	9/30/85	*

\*Not scheduled before 7/1/85.

<u>TAC No.</u>	<u>Title</u>	<u>Review Branch</u>	<u>RAI Date</u>	<u>RAI Response Date</u>	<u>SE Input Date</u>	<u>Licensing Action Date</u>	<u>Completion Status</u>
54504	Three Mile Island 1 - Back-Up Incore Thermocouple Operability (TSCR 130)	CPB			6/7/84(c)	12/21/84	
53302	Three Mile Island 1 - Pre-Operational Testing Review	DL				9/13/84	Complete
53295	Three Mile Island 1 - Steam Generator Hearings	DL				12/31/84	
55111	Three Mile Island 1 - Staff Action on FEMA Findings (1983 Exercise)	IE			2/14/85	2/28/85	
55234	Three Mile Island 1 - TSCR #135 Waste Gas Holdup - Hydrogen/Oxygen Limits (IN 81-27)	METR			11/20/84(c)	2/15/85	
55382	Three Mile Island 1 - Item 4.3 TS Automatic Actuation of Shunt Trip for W and B&W plants - TS	DL				9/15/84	Complete
52588	Three Mile Island 1 - TSCR 38 Fuel Cask Drop				3/30/85	6/30/85	
49831	Three Mile Island 1 - TSCR 123 Steam Generator Repair TSs	DL				12/31/84	
51412	Three Mile Island 1 - TSCR 110 Aux Bldg/FHB Exhaust Flow	METB	12/13/84	TRD	TBD	TBD	*(FY-86)
47484	Three Mile Island 1 - Steam Generator Tube Leaks	DL				7/5/84	Complete

\*Not scheduled before 7/1/85.

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46948	Three Mile Island 1 - TSCR 104 Surveillance Capsules	DL				11/7/84	Complete
49619	Three Mile Island 1 - TSCR 114 Post Accident Monitoring Instrumentation	DL				10/1/84	Complete
52003	Three Mile Island 1 - Fire Protection Scheduling Extension (9/30/83)	DL				9/15/84	Complete
53385	Three Mile Island 1 - TSCR 97 Rev. 1 Fire Protection Changes	CMEB				10/5/84	Complete
53511	Three Mile Island 1 - UCS 2.206 Petition	DL				9/30/84	Complete
52007	Three Mile Island 1 - Backup Incore Thermocouple Review (Certification Item)	DL				8/23/84	Complete
52589	Three Mile Island 1 - TSCR 126 Surveillance Standards	R:I			5/15/84(c)	8/8/84	Complete
53386	Three Mile Island 1 - Fire Area vs. Zone Exemption Request	DL				5/30/85	Complete
53399	Three Mile Island 1 - TSCR 116 Rev. 1, Containment Purging	CSB			6/12/84(c)	2/30/85	Complete
47050	Three Mile Island 1 - IST Review	MEB			9/30/84(c)	10/23/84	Complete

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55318	Three Mile Island 1 - Response to Aamodt Motion on Health Effect	MEB				7/11/84	Complete
55107	Three Mile Island 1 - Qualification of NDE Personnel	MTEB			12/31/84	1/31/85	
55311	Three Mile Island 1 - Iodine Sampling Program for Main Condenser off Gas	METB			11/21/84(c)	12/15/84	
55310	Three Mile Island 1 - TSCR 115 Admin. Changes, CRD Breaker Shunt Trip Addition, Pass Program	DL			8/31/84(c)	12/21/84	

