



General Electric Company
175 Curtner Avenue, San Jose, CA 95125

June 7, 1994

MFN No. 080-94
Docket STN 52-004

Document Control Desk
U.S. Nuclear Regulatory Commission
Washington DC 20555

Attention: Richard W. Borchardt, Director
Standardization Project Directorate

Subject: Realignment of SBWR Certification Program

As discussed in our meeting of May 27, 1994, this letter proposes a new plan for the SBWR Certification program. General Electric, the US Department of Energy (DOE), and the Electric Power Research Institute (EPRI) have all affirmed their concurrence with this plan, which realigns the program milestones. The objectives of the plan are to focus on priority tasks, conserve funding and minimize uncertainty, with the ultimate objective of completing certification by the NRC.

There are three immediate actions to restructure the program. The first action is to maintain the technology activities (testing and analytical model qualification) at full strength. We will carry out the test program reassessment currently underway, modify the test programs as appropriate and complete these tests. We will interact with the NRC staff with the objective of obtaining your concurrence with the SBWR analytical methods.

The second action is to place the NRC review of the design-related portions of the SSAR in series with completion of the test programs and NRC review of the technology. We envision keeping the docket open, but requesting a delay in NRC review efforts related to the detailed plant design, except for such review as is necessary to support your review of the tests and analytical methods. We must reconcile this plan with your staff to establish a detailed schedule.

The third action is to defer the few remaining GE design activities while the test program is underway. We will organize the project design records in such a way that the effort of later resuming SSAR review and design activity with high quality is minimized.

The decision process to recommence GE and NRC SSAR review activities will take place in late 1995. By that time, the SBWR testing uncertainties will have been resolved well enough to have confidence in the path to closure. The

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AP-600 project will have solved and largely implemented the safety and licensing policy issues generic to the passive plants. The ABWR by then will be well into the post-FDA phase of certification, and the associated process issues will be better understood than they are today. All of these factors will reduce current uncertainties and lead to a firmer schedule.

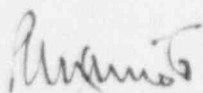
We forecast NRC approval of the GE Topical Reports on SBWR testing and analytical method qualification by February 1996. (This date includes a conservative estimate of the additional tests that may be required by your staff. We realistically expect to complete this milestone several months earlier.) At a time near completion of this milestone, DOE, EPRI and GE will jointly review the program and determine the next milestone in light of the knowledge gained. We will base our decision in part on NRC assurance that the path for testing and analytical methods resolution gives high confidence of eventual NRC approval.

We anticipate the next milestone would include re-initiation of NRC review of the SSAR and completion of design certification. Our analysis of the necessary GE and NRC activities indicates FDA issuance in May, 1998. Clearly we need to discuss the program details in depth to establish a firm date.

This proposed restructuring of the program, which puts NRC review of the tests and analysis methods and review of the design in series, best conserves the available funding while allowing pursuit of the program objectives in the most efficient way. I look forward to your concurrence with the concept, and the opportunity to plan the GE and NRC activities to attain the best possible schedule in light of the current situation.

Attachments 1 and 2 to this letter provide GE's recommendations regarding RAIs in-process at GE and categories of activities to be curtailed until the decision is made to recommence the SSAR review. Attachment 3, which was handed out on May 27, provides our top-level concept of the new SBWR certification schedule. We should discuss the contents of Attachments 2 and 3 after your staff has had an opportunity to consider what design review activities are needed to ensure an effective review of our tests and the TRACG model application to the SBWR.

Sincerely,



P. W. Marriott, Manager
Advanced Plant Technologies

Attachment 1) Disposition of RAIs In-process at GE
2) Disposition of Categories of SBWR Review
3) Integrated Certification Schedule

cc: D. M. Crutchfield, Associate Director for Advanced Reactors and License
Renewal (NRC) (w/1 copy of Attachment 1)
M. Malloy, Project Manager (NRC) (w/2 copies of Attachment 1)
F. W. Hasselberg, Project Manager (NRC) (w/1 copy of Attachment 1)
R. W. Burke (EPRI)
S. M. Franks (DOE)
R. P. McDonald (ARC)
D. R. Wilkins (GE)

ATTACHMENT 1 to MFN No. 080-94
DISPOSITION OF RAIs IN-PROCESS AT GE

<u>RAI No.</u>	<u>DISPOSITION*</u>	<u>COMMENTS</u>
950.41	Y	RAMONA-4B
471.32	Y	RADIOLOGICAL IMPACTS
471.32	Y	RADIOLOGICAL IMPACTS
471.33	Y	RADIOLOGICAL IMPACTS
471.34	Y	RADIOLOGICAL IMPACTS
471.35	N	RADIOLOGICAL IMPACTS
471.36	N	RADIOLOGICAL IMPACTS
471.37	Y	RADIOLOGICAL IMPACTS
471.38	Y	RADIOLOGICAL IMPACTS
471.01	Y	RADIATION PROTECTION
471.02	Y	RADIATION PROTECTION
471.03	Y	RADIATION PROTECTION
471.04	Y	RADIATION PROTECTION
471.05	Y	RADIATION PROTECTION
471.06	Y	RADIATION PROTECTION
471.07	Y	RADIATION PROTECTION
471.08	N	RADIATION PROTECTION
471.09	Y	RADIATION PROTECTION
471.10	Y	RADIATION PROTECTION
471.11	Y	RADIATION PROTECTION
471.12	Y	RADIATION PROTECTION
471.13	N	RADIATION PROTECTION
471.14	Y	RADIATION PROTECTION
471.15	Y	RADIATION PROTECTION
471.16	N	RADIATION PROTECTION
471.17	N	RADIATION PROTECTION
471.18	N	RADIATION PROTECTION
471.19	Y	RADIATION PROTECTION
471.20	Y	RADIATION PROTECTION
471.21	Y	RADIATION PROTECTION
471.22	Y	RADIATION PROTECTION
471.23	Y	RADIATION PROTECTION
471.24	Y	RADIATION PROTECTION
471.25	Y	RADIATION PROTECTION
471.26	Y	RADIATION PROTECTION
471.27	Y	RADIATION PROTECTION
471.28	Y	RADIATION PROTECTION
471.29	Y	RADIATION PROTECTION
471.30	Y	RADIATION PROTECTION
470.33	N	RADIOLOGICAL IMPACTS
470.26	N	RADIOLOGICAL IMPACTS
470.04	N	RADIOLOGICAL IMPACTS
900.30	Y	PANTHERS TRACG INPUT DECK
900.35	Y	PRE-TEST CALCS FOR PANTHERS
470.34	Y	RADIOLOGICAL IMPACTS
900.42	Y	PANDA TEST SPECIFICATIONS
900.62	Y	VACUUM BREAKER TESTING

*Y = Complete the work and submit response to NRC
N = Discontinue work until design review is resumed

Disposition of RAIs In-process at GE (Continued)

<u>RAI No.</u>	<u>DISPOSITION*</u>	<u>COMMENTS</u>
PS4.01	Y	PURDUE CONFIRMATORY TESTS
PS4.02	Y	PURDUE CONFIRMATORY TESTS
PS4.03	Y	PURDUE CONFIRMATORY TESTS
PS4.04	Y	PURDUE CONFIRMATORY TESTS
PS4.05	Y	PURDUE CONFIRMATORY TESTS
PS4.06	Y	PURDUE CONFIRMATORY TESTS
PS4.07	Y	PURDUE CONFIRMATORY TESTS
PS4.08	Y	PURDUE CONFIRMATORY TESTS
PS4.09	Y	PURDUE CONFIRMATORY TESTS
PS4.10	Y	PURDUE CONFIRMATORY TESTS
PS4.11	Y	PURDUE CONFIRMATORY TESTS
PS4.12	Y	PURDUE CONFIRMATORY TESTS
PS4.13	Y	PURDUE CONFIRMATORY TESTS
PS4.14	Y	PURDUE CONFIRMATORY TESTS
PS4.15	Y	PURDUE CONFIRMATORY TESTS
PS4.16	Y	PURDUE CONFIRMATORY TESTS
PS4.17	Y	PURDUE CONFIRMATORY TESTS
PS4.18	Y	PURDUE CONFIRMATORY TESTS
PS4.19	Y	PURDUE CONFIRMATORY TESTS
PS4.20	Y	PURDUE CONFIRMATORY TESTS
PS4.21	Y	PURDUE CONFIRMATORY TESTS
PS4.22	Y	PURDUE CONFIRMATORY TESTS
260.1	Y	QA
260.2	Y	QA
260.3	Y	QA
260.4	Y	QA
260.5	Y	QA
260.6	Y	QA
260.7	Y	QA
260.8	Y	QA
220.1	N	CIVIL/STRUCTURAL
220.2	N	CIVIL/STRUCTURAL
220.3	N	CIVIL/STRUCTURAL
220.4	N	CIVIL/STRUCTURAL
220.5	N	CIVIL/STRUCTURAL
220.6	N	CIVIL/STRUCTURAL
220.7	N	CIVIL/STRUCTURAL
220.8	N	CIVIL/STRUCTURAL
220.9	N	CIVIL/STRUCTURAL
220.10	N	CIVIL/STRUCTURAL

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Disposition of RAIs In-process at GE (Continued)

<u>RAI No.</u>	<u>DISPOSITION*</u>	<u>COMMENTS</u>
	N	
220.11	N	CIVIL/STRUCTURAL
220.12	N	CIVIL/STRUCTURAL
220.13	N	CIVIL/STRUCTURAL
220.14	N	CIVIL/STRUCTURAL
220.15	N	CIVIL/STRUCTURAL
220.16	N	CIVIL/STRUCTURAL
220.17	N	CIVIL/STRUCTURAL
220.18	N	CIVIL/STRUCTURAL
220.19	N	CIVIL/STRUCTURAL
220.20	N	CIVIL/STRUCTURAL
220.21	N	CIVIL/STRUCTURAL
220.22	N	CIVIL/STRUCTURAL
220.23	N	CIVIL/STRUCTURAL
220.24	N	CIVIL/STRUCTURAL
220.25	N	CIVIL/STRUCTURAL
220.26	N	CIVIL/STRUCTURAL
220.27	N	CIVIL/STRUCTURAL
220.28	N	CIVIL/STRUCTURAL
220.29	N	CIVIL/STRUCTURAL
220.30	N	CIVIL/STRUCTURAL
220.31	N	CIVIL/STRUCTURAL
220.32	N	CIVIL/STRUCTURAL
220.33	N	CIVIL/STRUCTURAL
220.34	N	CIVIL/STRUCTURAL
220.35	N	CIVIL/STRUCTURAL
220.36	N	CIVIL/STRUCTURAL
220.37	N	CIVIL/STRUCTURAL
220.38	N	CIVIL/STRUCTURAL
220.39	N	CIVIL/STRUCTURAL
220.40	N	CIVIL/STRUCTURAL
220.41	N	CIVIL/STRUCTURAL
220.42	N	CIVIL/STRUCTURAL
220.43	N	CIVIL/STRUCTURAL
220.44	N	CIVIL/STRUCTURAL
220.45	N	CIVIL/STRUCTURAL
220.46	N	CIVIL/STRUCTURAL
220.47	N	CIVIL/STRUCTURAL
220.48	N	CIVIL/STRUCTURAL
220.49	N	CIVIL/STRUCTURAL
220.50	N	CIVIL/STRUCTURAL
220.51	N	CIVIL/STRUCTURAL
220.52	N	CIVIL/STRUCTURAL
220.53	N	CIVIL/STRUCTURAL
220.54	N	CIVIL/STRUCTURAL
220.55	N	CIVIL/STRUCTURAL
220.56	N	CIVIL/STRUCTURAL
220.57	N	CIVIL/STRUCTURAL

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Disposition of RAIs In-process at GE (Continued)

<u>RAI No.</u>	<u>DISPOSITION*</u>	<u>COMMENTS</u>
435.1	N	ELECTRIC POWER SYSTEMS
435.2	N	ELECTRIC POWER SYSTEMS
435.3	N	ELECTRIC POWER SYSTEMS
435.4	N	ELECTRIC POWER SYSTEMS
435.5	N	ELECTRIC POWER SYSTEMS
435.6	N	ELECTRIC POWER SYSTEMS
435.7	N	ELECTRIC POWER SYSTEMS
435.8	N	ELECTRIC POWER SYSTEMS
435.9	N	ELECTRIC POWER SYSTEMS
435.10	N	ELECTRIC POWER SYSTEMS
435.11	N	ELECTRIC POWER SYSTEMS
435.12	N	ELECTRIC POWER SYSTEMS
435.13	N	ELECTRIC POWER SYSTEMS
435.14	N	ELECTRIC POWER SYSTEMS
435.15	N	ELECTRIC POWER SYSTEMS
435.16	N	ELECTRIC POWER SYSTEMS
435.17	N	ELECTRIC POWER SYSTEMS
435.18	N	ELECTRIC POWER SYSTEMS
435.19	N	ELECTRIC POWER SYSTEMS
435.20	N	ELECTRIC POWER SYSTEMS
435.21	N	ELECTRIC POWER SYSTEMS
435.22	N	ELECTRIC POWER SYSTEMS
435.23	N	ELECTRIC POWER SYSTEMS
435.24	N	ELECTRIC POWER SYSTEMS
435.25	N	ELECTRIC POWER SYSTEMS
435.26	N	ELECTRIC POWER SYSTEMS
435.27	N	ELECTRIC POWER SYSTEMS
435.28	N	ELECTRIC POWER SYSTEMS
435.29	N	ELECTRIC POWER SYSTEMS
435.30	N	ELECTRIC POWER SYSTEMS
435.31	N	ELECTRIC POWER SYSTEMS
435.32	N	ELECTRIC POWER SYSTEMS
435.33	N	ELECTRIC POWER SYSTEMS
435.34	N	ELECTRIC POWER SYSTEMS
435.35	N	ELECTRIC POWER SYSTEMS
435.36	N	ELECTRIC POWER SYSTEMS
435.37	N	ELECTRIC POWER SYSTEMS
435.38	N	ELECTRIC POWER SYSTEMS
435.39	N	ELECTRIC POWER SYSTEMS
435.40	N	ELECTRIC POWER SYSTEMS
435.41	N	ELECTRIC POWER SYSTEMS
435.42	N	ELECTRIC POWER SYSTEMS
435.43	N	ELECTRIC POWER SYSTEMS
435.44	N	ELECTRIC POWER SYSTEMS
435.45	N	ELECTRIC POWER SYSTEMS

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Disposition of RAIs In-process at GE (Continued)

<u>RAI No.</u>	<u>DISPOSITION*</u>	<u>COMMENTS</u>
435.46	N	ELECTRIC POWER SYSTEMS
435.47	N	ELECTRIC POWER SYSTEMS
435.48	N	ELECTRIC POWER SYSTEMS
435.49	N	ELECTRIC POWER SYSTEMS
435.50	N	ELECTRIC POWER SYSTEMS
435.51	N	ELECTRIC POWER SYSTEMS
435.52	N	ELECTRIC POWER SYSTEMS
435.53	N	ELECTRIC POWER SYSTEMS
435.54	N	ELECTRIC POWER SYSTEMS
435.55	N	ELECTRIC POWER SYSTEMS
435.56	N	ELECTRIC POWER SYSTEMS
435.57	N	ELECTRIC POWER SYSTEMS
435.58	N	ELECTRIC POWER SYSTEMS
435.69	N	ELECTRIC POWER SYSTEMS
435.70	N	ELECTRIC POWER SYSTEMS
435.71	N	ELECTRIC POWER SYSTEMS
435.72	N	ELECTRIC POWER SYSTEMS
435.73	N	ELECTRIC POWER SYSTEMS
435.74	N	ELECTRIC POWER SYSTEMS
435.75	N	ELECTRIC POWER SYSTEMS
435.76	N	ELECTRIC POWER SYSTEMS
435.77	N	ELECTRIC POWER SYSTEMS
435.78	N	ELECTRIC POWER SYSTEMS
435.79	N	ELECTRIC POWER SYSTEMS
435.80	N	ELECTRIC POWER SYSTEMS
435.81	N	ELECTRIC POWER SYSTEMS
435.82	N	ELECTRIC POWER SYSTEMS
435.83	N	ELECTRIC POWER SYSTEMS
435.84	N	ELECTRIC POWER SYSTEMS
435.85	N	ELECTRIC POWER SYSTEMS
435.86	N	ELECTRIC POWER SYSTEMS
435.87	N	ELECTRIC POWER SYSTEMS
435.88	N	ELECTRIC POWER SYSTEMS
435.89	N	ELECTRIC POWER SYSTEMS
435.90	N	ELECTRIC POWER SYSTEMS
435.91	N	ELECTRIC POWER SYSTEMS
435.92	N	ELECTRIC POWER SYSTEMS
435.93	N	ELECTRIC POWER SYSTEMS
435.94	N	ELECTRIC POWER SYSTEMS
435.95	N	ELECTRIC POWER SYSTEMS
435.96	N	ELECTRIC POWER SYSTEMS
435.97	N	ELECTRIC POWER SYSTEMS
435.98	N	ELECTRIC POWER SYSTEMS
435.99	N	ELECTRIC POWER SYSTEMS

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Disposition of RAIs In-process at GE (Continued)

<u>RAI No.</u>	<u>DISPOSITION*</u>	<u>COMMENTS</u>
435.100	N	ELECTRIC POWER SYSTEMS
435.101	N	ELECTRIC POWER SYSTEMS
435.102	N	ELECTRIC POWER SYSTEMS
435.103	N	ELECTRIC POWER SYSTEMS
435.104	N	ELECTRIC POWER SYSTEMS
435.105	N	ELECTRIC POWER SYSTEMS
435.106	N	ELECTRIC POWER SYSTEMS
435.107	N	ELECTRIC POWER SYSTEMS
435.108	N	ELECTRIC POWER SYSTEMS
920.1	N	SAFEGUARDS INFORMATION
920.2	N	SAFEGUARDS INFORMATION
950.44	Y	UNIVERSITY CONDENSATION TESTS
950.45	Y	UNIVERSITY CONDENSATION TESTS
950.46	Y	UNIVERSITY CONDENSATION TESTS
950.47	Y	UNIVERSITY CONDENSATION TESTS
950.48	Y	UNIVERSITY CONDENSATION TESTS
900.30	Y	PANTHERS TRACG INPUT DECK-TRANSIENT
810.1	N	EMERGENCY PREPAREDNESS
810.2	N	EMERGENCY PREPAREDNESS
252.1	N	MATERIALS APPLICATION
252.2	N	MATERIALS APPLICATION
252.3	N	MATERIALS APPLICATION
252.4	N	MATERIALS APPLICATION
252.5	N	MATERIALS APPLICATION
252.6	N	MATERIALS APPLICATION
252.7	N	MATERIALS APPLICATION
252.8	N	MATERIALS APPLICATION
252.9	N	MATERIALS APPLICATION
252.10	N	MATERIALS APPLICATION
252.11	N	MATERIALS APPLICATION
281.1	N	CHEMICAL TECHNOLOGY
281.2	N	CHEMICAL TECHNOLOGY
281.3	N	CHEMICAL TECHNOLOGY
281.4	N	CHEMICAL TECHNOLOGY
281.5	N	CHEMICAL TECHNOLOGY
271.1	N	SEISMIC QUALIFICATION & IN-SERVICE TESTING
271.2	N	SEISMIC QUALIFICATION & IN-SERVICE TESTING
271.3	N	SEISMIC QUALIFICATION & IN-SERVICE TESTING
271.4	N	SEISMIC QUALIFICATION & IN-SERVICE TESTING
271.5	N	SEISMIC QUALIFICATION & IN-SERVICE TESTING
271.6	N	SEISMIC QUALIFICATION & IN-SERVICE TESTING
271.7	N	SEISMIC QUALIFICATION & IN-SERVICE TESTING
271.8	N	SEISMIC QUALIFICATION & IN-SERVICE TESTING
271.9	N	SEISMIC QUALIFICATION & IN-SERVICE TESTING
271.10	N	SEISMIC QUALIFICATION & IN-SERVICE TESTING
271.11	N	SEISMIC QUALIFICATION & IN-SERVICE TESTING
271.12	N	SEISMIC QUALIFICATION & IN-SERVICE TESTING

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Disposition of RAIs In-process at GE (Continued)

<u>RAI No.</u>	<u>DISPOSITION*</u>	<u>COMMENTS</u>
440.6	Y	ISOLATION CONDENSER
900.63	Y	ATLAS FUEL FACILITY
900.64	Y	ATLAS FUEL FACILITY
901.1	Y	TRACG
901.2	Y	TRACG
901.3	Y	TRACG
901.4	Y	TRACG
901.5	Y	TRACG
901.6	Y	TRACG
901.7	Y	TRACG
901.8	Y	TRACG
901.9	Y	TRACG
901.10	Y	TRACG
901.11	Y	TRACG
901.12	Y	TRACG
901.13	Y	TRACG
901.14	Y	TRACG
901.15	Y	TRACG
901.16	Y	TRACG
901.17	Y	TRACG
901.18	Y	TRACG
901.19	Y	TRACG
901.20	Y	TRACG
901.21	Y	TRACG
901.22	Y	TRACG
901.23	Y	TRACG
901.24	Y	TRACG
901.25	Y	TRACG
901.26	Y	TRACG
901.27	Y	TRACG
901.28	Y	TRACG
901.29	Y	TRACG
901.30	Y	TRACG
901.31	Y	TRACG
901.32	Y	TRACG
901.33	Y	TRACG
901.34	Y	TRACG
901.35	Y	TRACG
901.36	Y	TRACG
901.37	Y	TRACG
901.38	Y	TRACG
901.39	Y	TRACG
901.40	Y	TRACG

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Disposition of RAIs In-process at GE (Continued)

<u>RAI No.</u>	<u>DISPOSITION*</u>	<u>COMMENTS</u>
901.41	Y	TRACG
901.42	Y	TRACG
901.43	Y	TRACG
901.44	Y	TRACG
901.45	Y	TRACG
901.46	Y	TRACG
901.47	Y	TRACG
901.48	Y	TRACG
901.49	Y	TRACG
901.50	Y	TRACG
901.51	Y	TRACG
620.12	N	HUMAN-SYSTEMS INTERFACES
620.13	N	HUMAN-SYSTEMS INTERFACES
620.14	N	HUMAN-SYSTEMS INTERFACES
620.15	N	HUMAN-SYSTEMS INTERFACES
620.16	N	HUMAN-SYSTEMS INTERFACES
620.17	N	HUMAN-SYSTEMS INTERFACES
620.18	N	HUMAN-SYSTEMS INTERFACES
620.19	N	HUMAN-SYSTEMS INTERFACES
620.20	N	HUMAN-SYSTEMS INTERFACES
620.21	N	HUMAN-SYSTEMS INTERFACES
620.22	N	HUMAN-SYSTEMS INTERFACES
620.23	N	HUMAN-SYSTEMS INTERFACES
620.24	N	HUMAN-SYSTEMS INTERFACES
620.25	N	HUMAN-SYSTEMS INTERFACES
620.26	N	HUMAN-SYSTEMS INTERFACES
620.27	N	HUMAN-SYSTEMS INTERFACES
620.28	N	HUMAN-SYSTEMS INTERFACES
620.29	N	HUMAN-SYSTEMS INTERFACES
620.30	N	HUMAN-SYSTEMS INTERFACES
620.31	N	HUMAN-SYSTEMS INTERFACES
620.32	N	HUMAN-SYSTEMS INTERFACES
620.33	N	HUMAN-SYSTEMS INTERFACES
620.34	N	HUMAN-SYSTEMS INTERFACES
900.35	Y	PANTHERS PRETEST CALCS FOR TRANSIENT
950.42	Y	DODEWAARD PLANT STARTUP
420.20	N	I & C DESIGN-ITAAC
420.23	N	I & C DESIGN-ITAAC
420.75	N	I & C DESIGN-ITAAC
420.08	N	I & C DESIGN-ITAAC
420.68	N	I & C DESIGN-ITAAC
420.72	N	I & C DESIGN-ITAAC
420.50	N	I & C DESIGN

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ATTACHMENT 2 to MFN No. 080-094
DISPOSITION OF CATEGORIES OF SBWR REVIEW

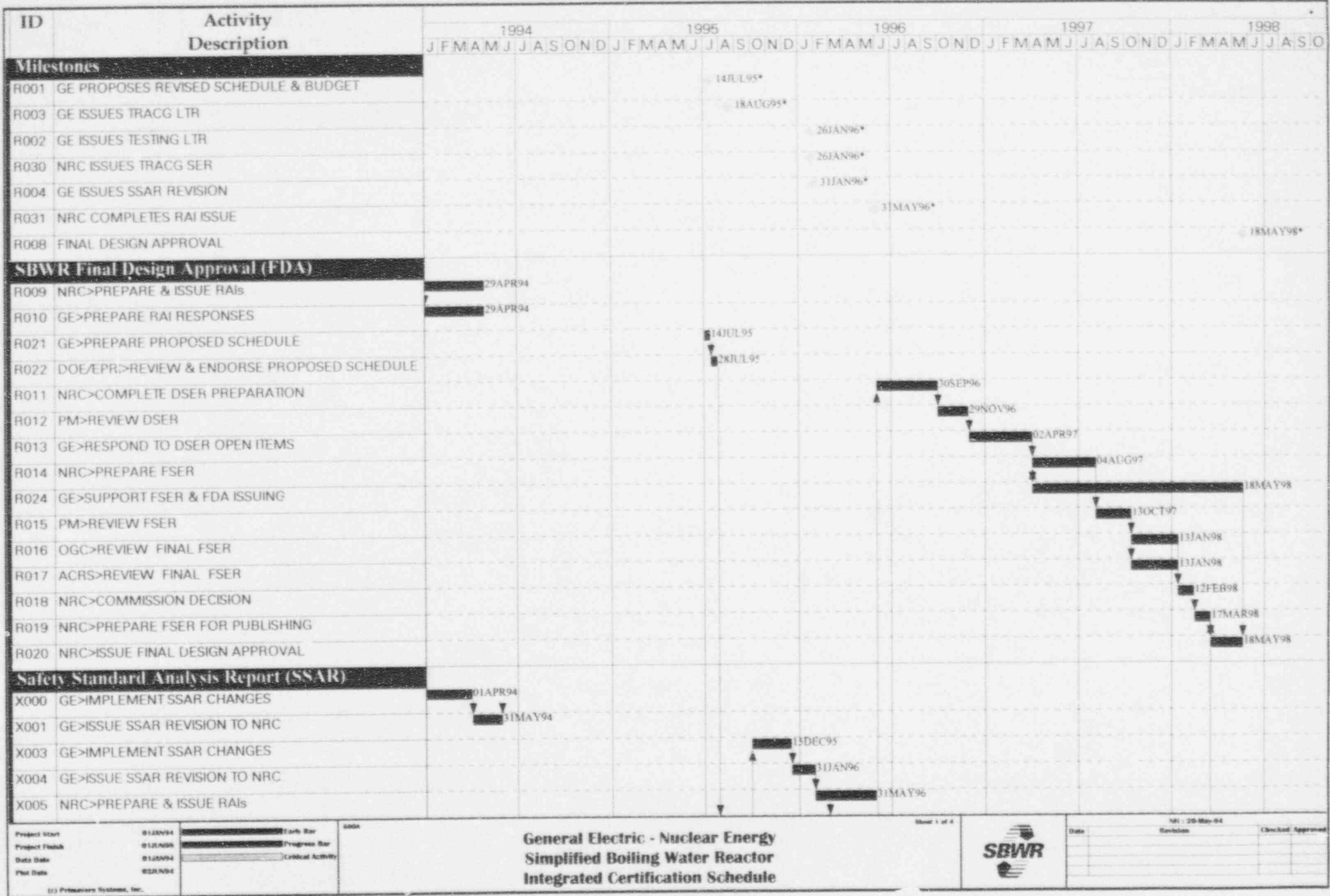
	<u>Review Areas</u>	<u>Disposition*</u>
100	General	1
210	Mechanical Engineering	1
220	Structural Engineering	1
230	Seismology	1
231	Geology	1
240	Hydrologic Engineering	1
241	Geotechnical Engineering	1
250	In-service Inspection	1
251	Component Integrity	1
252	Materials Application	1
260	Quality Assurance	2
270	Environmental Qualification	1
271	Seismic & Dynamic Load Qualification	1
280	Fire Protection	1
281	Chemical Technology	1
290	Environmental Engineering	1
310	Regional Impact Analysis	1
311	Site Analysis	1
320	Antitrust & Economic Analysis	1
410	Auxiliary Systems	1
420	Instrumentation & Control Systems	1
435	Electric Power Systems	1
440	Reactor Systems	2
450	Accident Evaluation	2
451	Meteorology	1
460	Effluent Treatment	1
470	Radiological Impact	1
471	Radiation Protection	1
480	Containment Systems	2
610	Operator Licensing	1
620	Human Systems Interfaces	1
630	Tech Spec/RAP	2
720	Reliability & Risk Assessment	2
730	Generic Issues	1
810	Emergency Preparedness	1
900	Testing Program (NRR-generated)	3
901	TRACG Review	3
920	Safeguards	1
950	RES	3

*1 - Put Review into abeyance

2 - Continue Review only as directly related to SBWR TRACG approval

3 - Continue Review

ATTACHMENT 3 to MFN No. 080-94
Integrated Certification Schedule

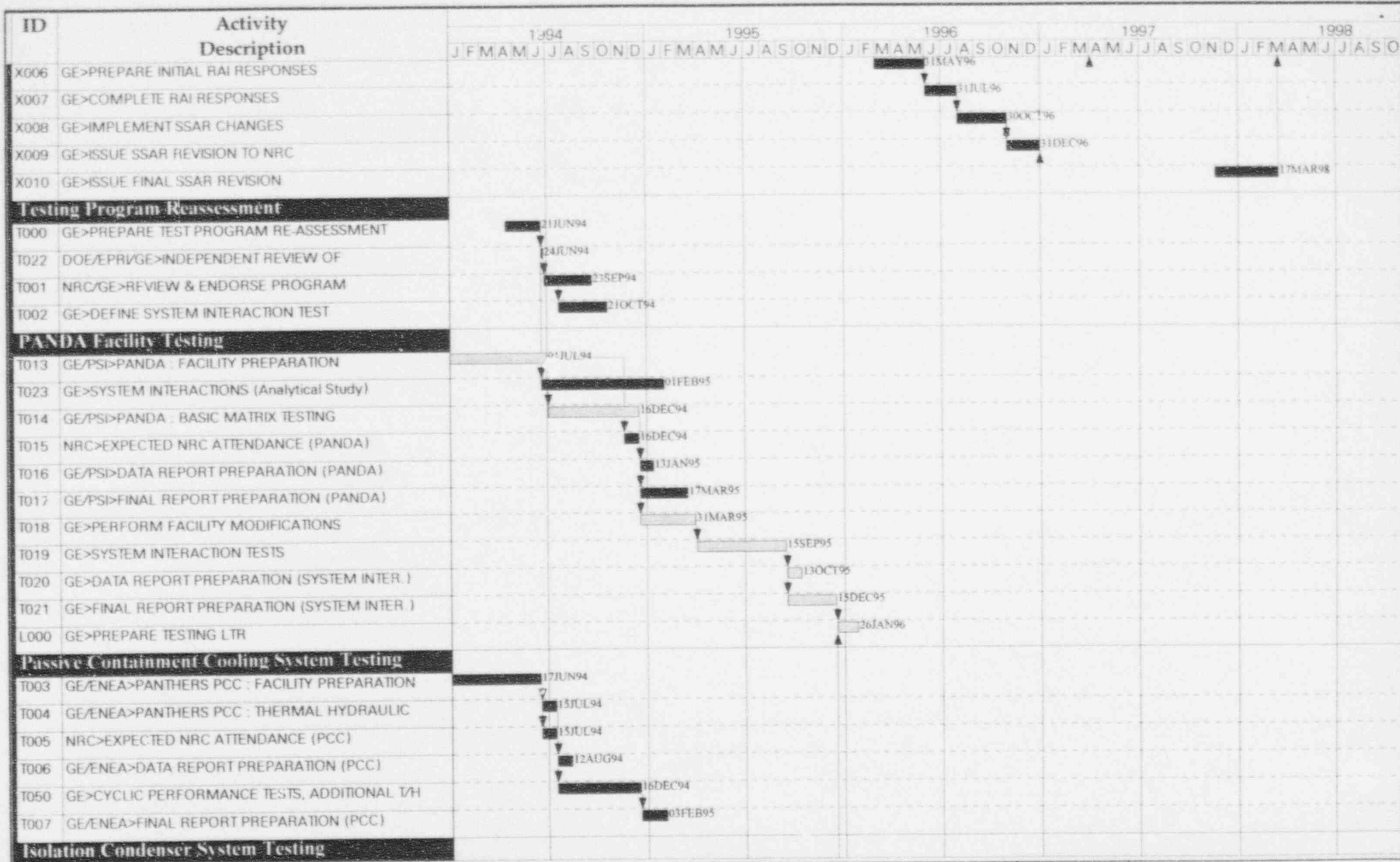


Project Start	01JAN94	Early Bar
Project Finish	01JAN98	Progress Bar
Data Date	01JAN94	Critical Activity
Plot Date	02JAN94	

**General Electric - Nuclear Energy
Simplified Boiling Water Reactor
Integrated Certification Schedule**



Date	Revision	Checked	Approved



Project Start 01JAN94
 Project Finish 01JAN96
 Data Date 01JAN94
 Plot Date 02JAN94

Early Bar
 Progress Bar
 Critical Activity

0000

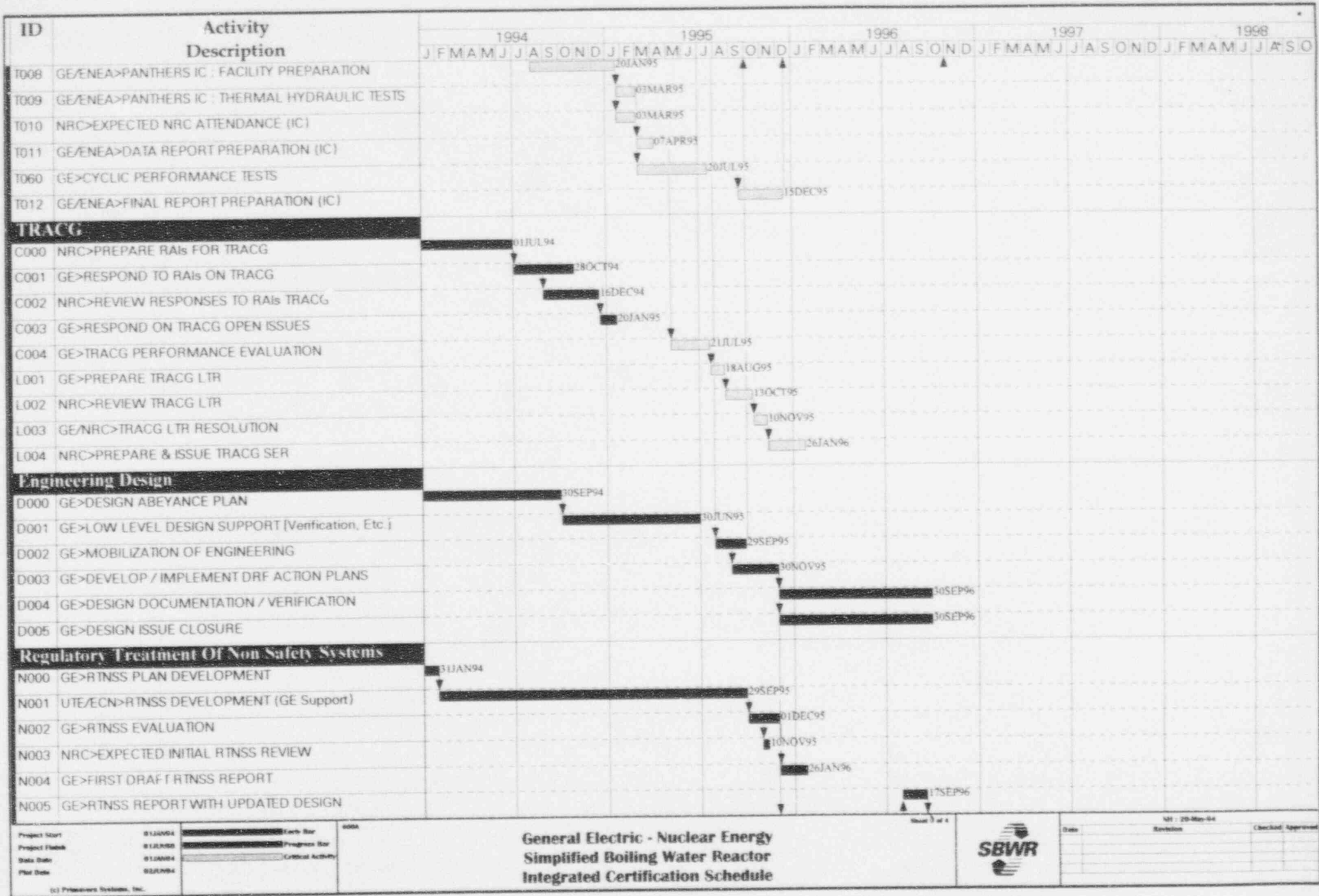
**General Electric - Nuclear Energy
 Simplified Boiling Water Reactor
 Integrated Certification Schedule**

Sheet 2 of 4



NS: 20-May-94

Date	Revision	Checked/Approved

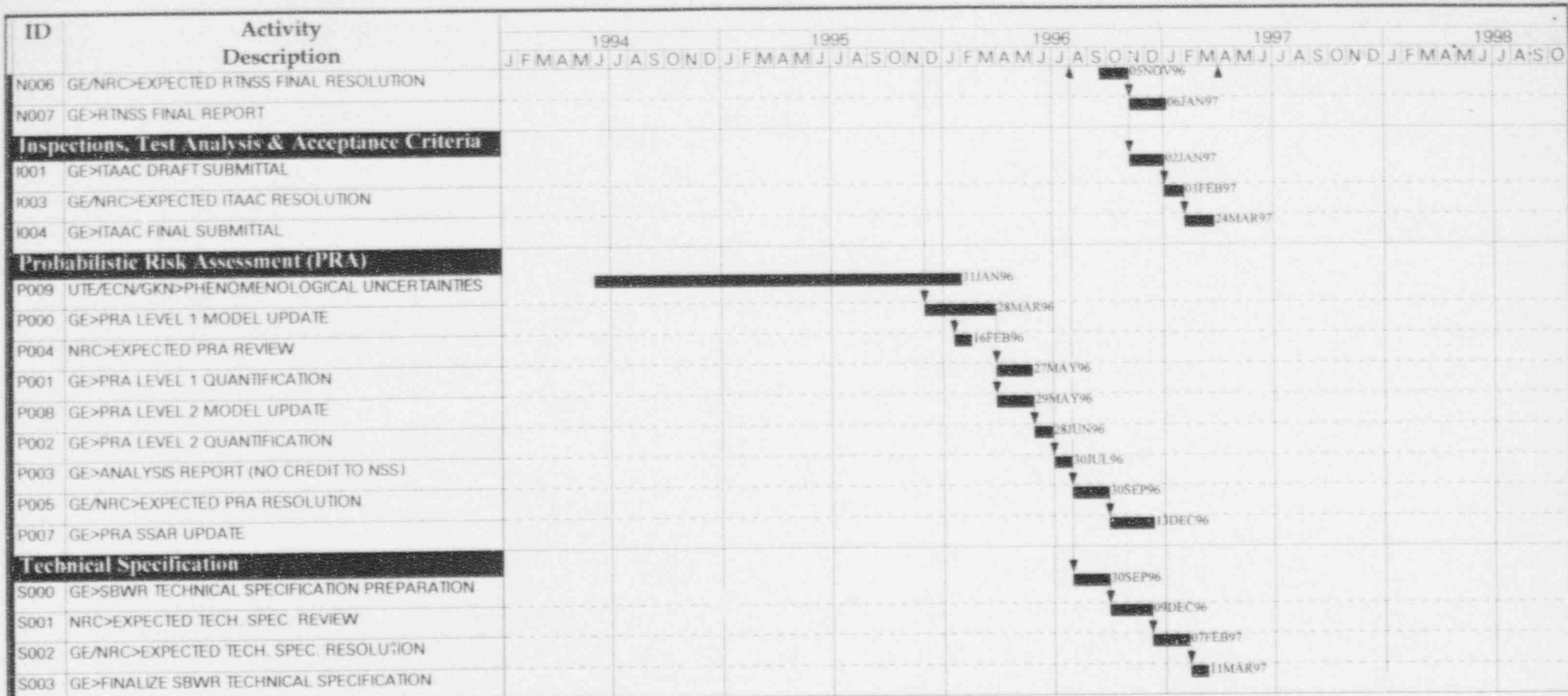


Project Start	01JUN94	Early Bar
Project Finish	01JUN96	Progress Bar
Date Data	01JAN94	Critical Activity
Plot Date	02JUN94	

**General Electric - Nuclear Energy
Simplified Boiling Water Reactor
Integrated Certification Schedule**



M1 - 20-May-94		
Date	Revision	Checked/Approved



Project Start	01JAN94	Progress Bar	0000
Project Finish	01JAN99	Progress Bar	
Date Date	01JAN94	Critical Activity	
Plot Date	02JUN94		

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