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

April 12, 1986

Docket No. 50-219

LICENSEES: GPU Nuclear Corporation
Jersey Central Power and Light Company

FACILITY: Oyster Creek Nuclear Generating Station

SUBJECT: FEBRUARY 1986 PROGRESS REVIEW MEETING ON LICENSING ACTIONS AND THE MEETING OF MARCH 26, 1986, ON THE STATUS OF THE EXPANDED SAFETY SYSTEM FACILITY

On Wednesday, March 26, 1986, at NRR Headquarters, Bethesda, Maryland, a meeting was held with GPU Nuclear (the licensee) to discuss the status of station licensing actions and the status of the Expanded Safety System Facility (ESSF) planned by the licensee for Oyster Creek. Attachment 1 is the list of the individuals that attended the meetings. The following is a summary of the significant items discussed and the actions taken or proposed. References will be made to Cycle 11 Refueling (Cycle 11R) outage which is scheduled to begin April 1986 and end in October 1986.

Attachment 2 is a marked up copy of the staff's Licensing Actions Report Extended (LARE) dated March 23, 1986, for Oyster Creek. The markup, to update the LARE, resulted from the discussion on each item in this meeting. The status of each item is given in the column "STAT" on the right-hand side of the LARE sheets. The status in that column is the following: "01" means licensee, "02" means staff's reviewer, "03" means staff's Project Manager, "04" means action completed and "05" means staff's Project Manager has licensing action in concurrence.

Attachment 4 is a listing of high priority licensing actions. Attachment 5 is the overall status of licensing actions.

1.0 Expanded Safety System Facility (ESSF)

On Friday, September 20, 1985, the first meeting to discuss the status of the ESSF planned by the licensee for Oyster Creek was held at NRR Headquarters, Bethesda, Maryland.

The ESSF was proposed to be built at Oyster Creek by the licensee in its letter of March 11, 1985. In that letter, the licensee described the ESSF and stated that the ESSF would enhance the safety capabilities of Oyster Creek, improve its overall operational capability and reliability and help ensure that Oyster Creek can achieve its expected full licensed lifetime. The licensee requested the staff's comments on the ESSF, including design criteria, use of surplus equipment and implementation as not involving an unreviewed safety question under 10 CFR 50.59. The staff responded in its letter of April 16, 1985. The ESSF is not required by the staff.

In its letter of March 11, 1985, the licensee stated that it intended to keep the staff up-to-date on the progress of the ESSF. This first meeting on the status of the ESSF was on September 20, 1985, to discuss the design of the foundation of the ESSF.

This March 26, 1986, meeting is the second meeting on the status of the ESSF. Attachment 3 is a copy of the material handed out by the licensee. This includes the agenda for the presentation by the licensee. The last 5 pages in the Attachment are from the licensee's presentation in the September 20, 1985, meeting.

The licensee has been doing pile load testing in January 1986 at the site for the ESSF. This was discussed in the previous meeting on the ESSF. The licensee found the soil looser than expected. The depression in the soil due to vibroflotation of the soil went outside the area expected by the licensee.

The licensee will be relocating existing piping in the ESSF building area where possible and supporting the existing piping which cannot be relocated. This will avoid damage to the piping during the vibroflotation of the soil to compact the soil. The piping supports will be removed from the piping after the soil is compacted and this piping will then be better supported by denser soil than exists now.

The old pipe of the plant service water system that will be under the ESSF building will be replaced by new pipe in the Cycle 11R outage.

The licensee's criteria for compacting the soil is that the peak velocity for acceleration to the Reactor Building is less than 0.2 feet/second. The actual peak velocity for accelerations during the pile load testing were 0.02 feet/second.

The design for the ESSF building and its contents are being put in a computer data base. The drawings for the ESSF are generated by a computer software program. The program keeps track of all components of the ESSF (e.g., pipes, valves, ducts, cabinets, etc.) and the paper work on each item.

2.0 Control Room Habitability (TAC 46466)

The licensee stated that procedures require the control room to be notified when a chlorine tank car comes onsite. This is done by the station security as it allows the car within the security fence. The control room operators will by procedures put the control room ventilation on minimum air inflow (450 cfm) to pressurize the control room against leakage into the control room. This is the minimum air

mode for the control room and was assumed by the licensee for its calculation of the minimum time for the control room to reach toxic chlorine concentrations following rupture of a chlorine tank car or of a chlorine tank at the chlorination facility onsite. This calculation was submitted by the licensee in its letter dated August 16, 1985.

The licensee stated that if the chlorine monitor in the chlorine facility alarms in the control room, the emergency operating procedures instruct the operators to don protective clothing and place the control room ventilation in the minimum air mode. There is no planned isolation of the control room. This would allow air inleakage into the control room from the air space surrounding the control room.

Drawing 19702 of the plant drawings shows the chlorinaton facility which is at ground level on the opposite side of the turbine building from the control room. Chlorine gas is heavier than air and the control room intake is above the turbine building.

The licensee stated that there was an event in the summary 1984 during the Cycle 10R outage in which chlorine gas was released from the chlorination facility. The gas entered the turbine building but did not enter the control room.

The licensee stated that its calculation for the time to reach the chlorine toxic concentration in the control room was based on a straight line path to the control room intake. This straight line path is through the turbine building. The calculations were for the worst wind speed and wind stability class for lack of chlorine dispension in transit to the control room intake.

3.0 Cancellation of Modification to Install Pressure Relief Vent in Standby Gas Treatment System (SGTS) Purge and Vent Exhaust Duct (TAC 59830)

In its letter dated May 14, 1984, the licensee committed to two modifications: the 5-second time delay to open the SGTS inlet valves was for the protection of the SGTS and the pressure relief vent in the SGTS ducts was to protect the ducts and the SGTS filters.

The licensee stated that the 5-second time delay was to protect both the SGTS and the SGTS filters. The pressure relief vent was only to protect the ducts. The 5-second time delay has been installed. The licensee, in it letter dated September 24, 1985, proposed to cancel the modification to install the pressure relief vent because it stated that this modification was, on reexamination, not needed to protect the ducts.

4.0 Updated NRR Licensing Action Report Extended (LARE) Dated 03/23/86

Attachment 2 has the updated LARE for Oyster Creek. The updating was done during the discussion on each licensing action in this meeting. The licensing actions are listed by TAC number (left hand column of LARE).

The LARE is a print out from the staff's PC licensing action tracking system. The LARE contains references to future licensing actions and future submittals to be submitted by the licensee. These future actions have TAC numbers OCXXX in Attachment 2.

5.0 High Priority Licensing Actions

Attachment 4 is a list of the high priority licensing actions. These were taken from the overall list of licensing actions in Attachment 2.

6.0 Overall Status of Licensing Actions

Attachment 5 is the overall status of licensing actions.

7.0 Next Meeting

The March 1986 Progress Review Meeting is expected to be held at the station site on April 22, 1986, and at the licensee's Headquarters in Parsippany, New Jersey, on April 23, 1986.

Jack N. Donohew, Project Manager
BWR Project Directorate #1
Division of BWR Licensing

Attachments:
1. List of Attendees
2. Staff's Updated LARE dated 3/23/86
3. Material Handed out by Licensee on the ESSF
4. High Priority Licensing Actions
5. Overall Status of Licensing Actions

cc: R. Bernero
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G. Lainas
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Attachment 1

FEBRUARY 1986 PROGRESS REVIEW MEETING
March 26, 1986

Name	Affiliation
R. Green	NJBRP*
J. Donohew	NRC/NRR/DRL
M. Laggart	GPUN

EXPANDED SAFETY SYSTEM FACILITY MEETING
March 26, 1986

Name	Affiliation
R. Green	NJBRP*
J. Donohew	NRC/NRR/DRL
M. Laggart	GPUN#
E. Wallace	GPUN
B. Gutherman	S&W Engineering
G. Brown	S&W Engineering
D. Jerko	GPUN
T. Ott	S&W Engineering
A. Varela	NRC/Region I
R. Green	NJBRP*

* State of New Jersey Bureau of Radiation Protection

GPU Nuclear Corporation

ATTACHMENT 2

LICENSING ACTION REPORT EXTENDED
BWR PROJECT DIRECTORATE #1
DIVISION OF BWR LICENSING

REC #	OPERATING REACTOR	PM	TAC #	LICENSING ACTION TITLE	TYPE OF ACTION	REV BR	TECHNICAL REVIEWER	INIT DATE	RAI DATE	TARGET RAI RESPONSE DATE	REAL RAI RESPONSE DATE	TER DATE	TARGET SER DATE	DATE SER RECEIVED BWD1	TARGET LIC ACTION DATE	DATE LIC ACTION ISSUED	STAT	LIC PRI	BWD1 PRI	COMMENTS
1	OYSTER CREEK	JND	08100	APPENDIX I TS IMPLEMENTATION	A-02	BWD1	J DONOHEW	07/11/78	/ /	~~10/30/86~~ 4/22/86	09/30/86	/ /	06/26/85	C / 6/2/85	04/30/86	T / /	01	5	3	LICENSEE HAS TO SUBMIT ITS PROBLEMS MEETING RETS.
2	OYSTER CREEK	JND	08439	MECHANCAL SNUBBERS	B-22	REG1	H GREGG	08/30/78	/ /	/ /	11/13/85	/ /	02/28/86	C 03/11/86	03/31/86	T / /	05	4	4	J KELLY MET WITH D HAVERKAMP ON 2-5-86 AND WAS ASSURED THAT SE WOULD BE HERE BY 2-28-86
3	OYSTER CREEK	JND	08440	HYDRAULIC SNUBBERS	B-17	REG1	H GREGG	08/30/78	/ /	/ /	11/13/85	/ /	02/28/86	C 03/11/86	03/31/86	T / /	05	4	4	J KELLY MET WITH D HAVERKAMP ON 2-5-86 AND WAS ASSURED THAT SE WOULD BE HERE BY 2-28-86
5	OYSTER CREEK	JND	11268	FULL TERM OPERATING LICENSE	Z-01	BWD1	J DONOHEW	03/06/72	/ /	/ /	/ /	/ /	07/31/86	T / /	09/01/86	T / /	03	7	8	
6	OYSTER CREEK	JND	11270	INSERVICE TESTING	Z-02	BWEB	?????	04/01/76	/ /	/ /	/ /	/ /	05/30/86	T / /	06/30/86	T / /	02	7	2	BWEB LOOKING FOR A CONTRACTOR TO REVIEW THE OPEN TERS.
7	OYSTER CREEK	JND	44324	TMI-S1 EMERGENCY PROCEDURES	F-05	PBIA	V DELISO	12/13/82	07/30/86	/ /	10/31/85	06/30/86	02/28/87	T / /	03/30/87	T / /	02	9	9	
12	OYSTER CREEK	JND	46466	TMI III.D.3.4 CR HABITABILITY	F-70	BWPS	K CAMPE	12/13/82	/ /	/ /	08/16/85	/ /	02/28/86	T / /	03/31/86	T / /	02	4	4	PARS SAID ON 1-28-86 THAT ACTION ASSIGNED TO K.CAMPE. K.CAMPE STATED THAT SE SHOULD BE COMPLETED BY 3/21/86.
14	OYSTER CREEK	JND	49394	TORNADO MISSILE DAMAGE		BWPS	J KUDRICK	10/01/82	/ /	/ /	07/03/85	/ /	10/30/85	C 10/30/85	04/30/86	T / /	02	3	5	IPSAR SECTION 4.6.1,2,4.
15	OYSTER CREEK	JND	49395	TURBINE MISSILE	SEP	PBIA	E MCKENNA	10/01/82	/ /	/ /	/ /	/ /	06/07/85	C / /	04/30/86	T / /	02	5	6	C.GRIMES HAS SE. IPSAR SECTION 4.7.
16	OYSTER CREEK	JND	49397	EMERGENCY CONDENSER ISOLATION	SEP	BWD1	J DONOHEW	10/01/82	/ /	/ /	/ /	/ /	05/31/86	T / /	06/30/86	T / /	03	3	5	RESOLUTION TIED TO INSPECTION OF ISOLATION CONDENSER PIPING IN CYCLE11R OUTAGE LATE APRIL,EARLY MAY,2-22-86. IPSAR SECTION 4.10
17	OYSTER CREEK	JND	49398	SEISMIC DESIGN	SEP	PBIA	T CHENG	10/01/82	01/09/86	04/01/86	/ /	/ /	03/30/86	T / /	04/30/86	T / /	01	3	5	MEETING ON APRIL 1, 1986, TO DISCUSS DRAFT TER SENT OUT ON 01/09/86. IPSAR SECTION 4.11.
18	OYSTER CREEK	JND	49399	DESIGN CODES AND STANDARDS	SEP	PBIA	P Y CHEN	10/01/82	/ /	/ /	06/28/84	06/07/85	07/05/85	T / /	03/31/86	T / /	02	6	6	IPSAR SECTION 4.12
19	OYSTER CREEK	JND	49408	NEUTRON MONITORING ISOLATION	PS	PBIA	E MCKENNA	12/01/83	/ /	/ /	01/31/86	/ /	04/30/86	T / /	04/30/86	T / /	01	6	5	IPSAR SECTION 4.27(1). SUBMITTAL FROM LICENSEE COMING.
20	OYSTER CREEK	JND	49410	BATTERY STATUS ALARMS	PS	PBIA	E MCKENNA	12/01/83	/ /	/ /	01/31/86	/ /	04/30/86	T / /	04/30/86	T / /	01	5	5	IPSAR SECTION 4.32. LICENSEE SUBMITTAL COMING.
21	OYSTER CREEK	JND	49412	PRIMARY COOLANT ACTIVITY	PS	BWD1	J DONOHEW	12/01/83	/ /	/ /	02/28/86	/ /	05/30/86	T / /	05/30/86	T / /	01	4	4	IPSAR SECTION 4.36. LICENSEE REVISED TSCR COMING AND MUST BE SHOLLIED.
22	OYSTER CREEK	JND	49413	MAIN STEAM ISOL VALVE MAINT	PS	REG1	D HAVERKAMP	12/01/83	/ /	/ /	09/12/85	/ /	04/30/86	T / /	05/31/86	T / /	02	3	5	ON 2-5-86 HAVERKAMP TOLD BWD1 THAT SE WOULD BE ISSUED ON 4-30-86. IPSAR SECTION 4.38.
23	OYSTER CREEK	JND	51115	TMI-S1 R6 1.97	A-17	BWEI	R STEVENS	12/13/82	/ /	/ /	03/15/86	/ /	08/31/87	T / /	09/30/87	T / /	01	5	3	LICENSEE TO SUBMIT REVISION 1 SOON.
25	OYSTER CREEK	JND	52336	REVIEW FES FOR POL/FTL CONVERSION	Z-01	BWD1	J DONOHEW	03/21/83	/ /	/ /	/ /	/ /	~~08/31/84~~ K	C 10/19/84	03/31/86	T / /	05	3	2	EVALUATION IS IN CONCURRENCE.
26	OYSTER CREEK	JND	52482	SEP ACTION ITEMS - IPSAR SUPPLEMENT TIA	T007	BWD1	J DONOHEW	10/09/74	/ /	/ /	/ /	/ /	05/31/86	C	/ /	05/31/86	T / /	03	5	6	TASK INTERFACE AGREEMENT WITH REGION I FOR SUPPORT ON SEP ITEMS.
27	OYSTER CREEK	JND	52863	SALEM ATWS - ITEM 2.1	B-77	PAEI	D LASHER	11/01/83	04/05/85	/ /	10/23/85	/ /	10/30/86	T / /	11/30/86	T / /	02	8	8	
28	OYSTER CREEK	JND	52944	SALEM ATWS - ITEMS 3.1.1 & 3.1.2	B-78	REG1	D HAVERKAMP	11/01/83	/ /	/ /	/ /	/ /	03/31/86	T / /	04/30/86	T / /	01	7	5	ON 2-5-86 HAVERKAMP TOLD BWD1 SE WOULD BE ISSUED ON 3-31-86..LASHER HAD BEEN IDENTIFIED AS TR. LICENSEE REQUESTED INFO BY PHONE.
29	OYSTER CREEK	JND	53025	SALEM ATWS - ITEM 3.1.3	B-79	PAEI	D LASHER	11/01/83	04/05/85	/ /	10/23/85	/ /	06/30/86	Q 3/20/86	07/30/86	I / /	05	7	7	
30	OYSTER CREEK	JND	53615	SALEM ATWS - ITEM 1.2	B-85	PAEI	J KRAMER	11/01/84	/ /	/ /	/ /	/ /	03/15/86	T / /	05/31/86	T / /	02	7	5	

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31	OYSTER CREEK	JND	53698	SALEM ATWS - ITEM 2.2	B-86	PAEI	D LASHER	11/01/84	04/05/85	/ /	10/23/85	/ /	12/30/86 T	/ /	01/30/87 T	/ /	02	7	9	
32	OYSTER CREEK	JND	53781	SALEM ATWS - ITEMS 3.2.1 & 3.2.2	B-87	REG1	D HAVERKAMP	11/01/84	/ /	/ /	/ /	/ /	02/28/86 T	/ /	04/30/86 T	/ /	01	7	5	LICENSEE REQUESTED INFORMATION BY PHONE ON DATES TO COMPLETE CERTAIN SALEM ATWS ITEMS.
33	OYSTER CREEK	JND	53864	SALEM ATWS - ITEM 3.2.3	B-88	PAEI	D LASHER	11/01/84	04/05/85	/ /	10/23/85	/ /	06/30/86	3 2086	07/30/96 T	/ /	05	9	8	
34	OYSTER CREEK	JND	54008	SALEM ATWS - ITEMS 4.5.2 & 4.5.3	B-93	PAEI	D LASHER	11/01/84	04/05/85	/ /	10/23/85	/ /	03/31/86 T	/ /	04/30/86 T	/ /	02	7	5	
35	OYSTER CREEK	JND	54091	SALEM ATWS - ITEM 4.5.1	B-92	REG1	D HAVERKAMP	11/01/84	/ /	/ /	08/09/85	/ /	04/30/86 T	/ /	05/15/86 T	/ /	02	6	5	ON 2-5-86 HAVERKAMP TOLD BWD1 THAT SE WOULD BE ISSUED ON 4-30-86
37	OYSTER CREEK	JND	56740	PROPOSED CHANGES TO APPROVED ALTERNATE SAFE SHUTDOWN	2-04	BWD1	J DONOHEW	01/22/85	/ /	/ /	10/09/85	/ /	07/11/85 C	07/11/85	3/24/86C	/ /	04	1	2	PACKAGE TO RBERNERO FOR HIS SIGNATURE.
38	OYSTER CREEK	JND	56786	APPENDIX R EXEMPTIONS	2-04	BWD1	J DONOHEW	01/22/85	/ /	/ /	10/09/85	/ /	08/28/85 C	08/28/85	3/24/86C	/ /	04	1	2	PACKAGE TO RBERNERO FOR HIS SIGNATURE.
39	OYSTER CREEK	JND	56951	REMOTE MANUAL VALVES (VI-4)	PS	PBIA	E MCKENNA	10/01/82	/ /	/ /	08/27/85	/ /	03/31/86 T	/ /	03/31/86 T	/ /	02	7	6	IPSAR SECTION 4.22.2. C.GRIMES HAS SE.
40	OYSTER CREEK	JND	57161	GL 83-08 Mark I DRYWELL VAC BKRS	D-20	SORI	F ELTAWILA	03/20/85	04/11/85	/ /	05/30/86	/ /	08/23/85 T	/ /	06/30/86 T	/ /	01	4	6	LICENSEE OWES STAFF A SECOND SUBMITTAL.
41	OYSTER CREEK	JND	57758	EXT 10CFR50.44(C)(3)(III)(B) - TMI ITEM II.E.4.1	PS	BWD1	J DONOHEW	12/24/81	/ /	/ /	/ /	/ /	02/28/86 T	/ /	05/15/86 T	/ /	03	1	1	TIED TO TAC 58018. MEETING WITH LICENSEE ON 03/27/86, Now 4/10/86
42	OYSTER CREEK	JND	57905	EXT CONF.ORDER DATED 3/14/83 - CONTROL ROOM HABITABILITY	PS	BWD1	J DONOHEW	06/04/85	/ /	/ /	/ /	/ /	03/15/86 T	/ /	03/31/86 T	/ /	03	1	3	TIED TO TAC 46466.
43	OYSTER CREEK	JND	58004	DISCREPANCY IN DRAWINGS USED IN SEP REVIEW	PS	PBIA	T CHENG	06/13/85	/ /	/ /	3/19/86 02/28/86	06/13/85	04/30/86 T	/ /	05/15/86 T	/ /	03	3	1	LICENSEE SENDING SECOND SET OF NMCRS TO INEL(EG&G) AND STAFF.
44	OYSTER CREEK	JND	58018	GL 84-09 EXEMPTION RQST TO 50.44(C)(3)- RECOMBINER RULE	PS	BWPS	P HEARN	07/13/84	/ /	/ /	08/14/85	/ /	04/15/86 T	/ /	05/15/86 T	/ /	02	2	2	SEE TAC 57758, Add'l questions asked!
45	OYSTER CREEK	JND	59122	10CFR50.62 OR REVIEWS	A-20	BWD1	J DONOHEW	06/28/84	/ /	/ /	10/04/85	/ /	11/01/85 T	/ /	06/30/86 T	/ /	03	6	7	
46	OYSTER CREEK	JND	59342	EXEMPT OF 10CFR50.44(C)(3)(III) - ISOLATION CONDENSER VENT	EXEM	BWRS	W HODGES	07/23/85	/ /	/ /	01/30/86	/ /	03/01/86 T	03/07/86	03/31/86 T	/ /	05	1	2	RSB COMPLETED SE AND LA IS IN CONCURRENCE.
47	OYSTER CREEK	JND	59400	DEFERMENT OF NRC REQUIRED MODIF FROM CYCLE 11R TO CYCLE 12R	PS	BWD1	J DONOHEW	07/26/85	11/20/85	/ /	03/15/86	/ /	03/31/86 T	/ /	04/12/86 T	/ /	01	1	1	LICENSEE NEEDS TO PROVIDE INFO ON SPDS AND ISOLATION CONDENSER MAKEUP PUMP.
48	OYSTER CREEK	JND	59663	EXPANDED SAFETY SYS FACILITY STATUS	PS	BWD1	J DONOHEW	03/11/85	/ /	3 2686	03/26/86	/ /	05/31/86 T	/ /	06/15/86 T	/ /	01	8	6	MEETING ON 03/26/86 TO DISCUSS UP-TO-DATE STATUS OF ESSF.
49	OYSTER CREEK	JND	59758	TMI II.K.3.19 SCOPE CHANGE FOR RECIRC LOOP INTERLOCK	PS	BWRS	W HODGES	09/19/85	/ /	/ /	01/30/86	/ /	03/01/86 T	03/07/86	03/31/86 T	/ /	05	1	3	RSB COMPLETED SE AND LA IS IN CONCURRENCE.
50	OYSTER CREEK	JND	59770	TMI II.B.2 MAIN SECURITY BLDG POST ACCID SHIELDING	PS	REG1	R URBAN	09/09/85	/ /	/ /	/ /	/ /	04/30/86 T	/ /	05/30/86 T	/ /	04	4	5	ON 2-5-86 HAVERKAMP TOLD BWD1 THAT SE WOULD BE ISSUED ON 4-30-86
51	OYSTER CREEK	JND	59828	CANCELLATION OF VENT & PURGE VALVE REPLACEMENT	PS	BWEB	J LOMBARDO	09/24/85	01/27/86	03/07/86	04/03/86	/ /	04/30/86 T	/ /	04/30/86 T	/ /	01	1	2	MEETING OF 03/20/86 CHANGED TO 04/03/86.
52	OYSTER CREEK	JND	59829	CANCELL OF UPGRD OF NITROGEN VENT & PURGE SYS	PS	BWPS	J KUDRICK	09/24/85	/ /	03/27/86	/ /	/ /	02/15/86 T	/ /	04/30/86 T	/ /	01	1	2	MEETING ON 03/27/86 HAS BEEN CHANGED TO 04/10/86.
53	OYSTER CREEK	JND	59830	CANCEL OF MOD TO INSTALL PRESS RELIEF IN PURGE & VENT EXHAUST DUCT	PS	BWD1	J DONOHEW	09/24/85	/ /	/ /	/ /	/ /	03/20/86 T	/ /	4/15/86T	/ /	05	1	2	[redacted]
54	OYSTER CREEK	JND	59935	REVISE OPER OF LOW-LOW REAC WATER LEVEL INSTRUM FOR REAC VESS ISOL.	PS	BWRS	W HODGES	10/11/85	01/23/86	/ /	04/30/86	/ /	05/30/86 T	/ /	06/15/86 T	/ /	01	3	1	LICENSEE TO SUBMIT REVISED TSCR BY 04/30/86 AND THIS MUST BE SHOLLIED.
55	OYSTER CREEK	JND	60152	CANCEL MOD TO PROVIDE DISCHARGE HEADER TEMPERATURE MONITORING	PS	BWPS	F WITT	10/31/85	/ /	/ /	/ /	/ /	02/15/86 T	/ /	03/31/86 T	/ /	05	1	2	PM PROVIDE BRANCH WITH SE THAT TORUS BULK WATER MONITORING IS SEPARTE TO THIS REQUEST. SE TO DEFER MODS TO

LICENSING ACTION REPORT EXTENDED
BWR PROJECT DIRECTORATE #1
DIVISION OF BWR LICENSING

REC #	OPERATING REACTOR	PM	TAC #	LICENSING ACTION TITLE	TYPE OF ACTION	REV BR	TECHNICAL REVIEWER	INIT DATE	RAI DATE	TARGET RAI RESPONSE DATE	REAL RAI RESPONSE DATE	TER DATE	TARGET SER DATE	DATE SER RECEIVED BWD1	TARGET LIC ACTION DATE	DATE LIC ACTION ISSUED	STAT	LIC PRI	BWD1 PRI	COMMENTS
56	OYSTER CREEK	JND	60153	CANCEL MOD4 TO PROVIDE SUPPRESS POOL THERMAL MIXING	PS	BWPS	F WITT	10/31/85	/ /	/ /	/ /	/ /	*02/15/86 T	/ /	03/31/86 T	/ /	05	1	2	SEE COMMENT FOR TAC 60152.
57	OYSTER CREEK	JND	60155	COMPLY WITH LICENSED REACTOR OPERATORS STAFFING RQMTS	PS	BWD1	J DONOHEW	11/07/85	/ /	02/28/86	03/03/86	/ /	2/28/86 T	/ /	04/30/86 T	/ /	03	4	5	REVISED TSCR SUBMITTED 03/03/86.
58	OYSTER CREEK	JND	60339	LATTICE PHYSICS RELOAD TOPIC REPO FOR CYC 11	PS	BWRS	W HODGES	11/25/85	/ /	/ /	/ /	/ /	06/30/86 T	/ /	07/31/86 T	/ /	02	6	6	
59	OYSTER CREEK	JND	60578	UPGRADE (RETYPING) STATION APPENDIX A TECHNICAL SPECIFICATIONS	PS	BWD1	J DONOHEW	01/06/86	03/31/86	05/31/86	/ /	/ /	04/30/86 T	/ /	06/30/86 T	/ /	03	6	5	INITIATION BY 01/06/86 MEMO TO R BERNERO ON UPGRADING BWD1 PLANT TS. PM TO ISSUE RETYPED TS FOR LICENSEE BY 03/31/86.
60	OYSTER CREEK	JND	60579	INOPERABLE NRC PHONE LINES - EMERGENCY PREPAREDNESS PHONE SYSTEM	PS	BWD1	J DONOHEW	01/24/86	/ /	/ /	/ /	/ /	03/15/86 T	/ /	03/31/86 T	/ /	05	2	4	LICENSEE SUBMITTED RESULTS OF PHONE SYSTEM TEST FOR DECEMBER 1985. PRIORITY ESTABLISHED BASED ON NRC NEED FOR PHONE SYSTEM.
61	OYSTER CREEK	JND	60620	2-volt/ 12-VOLT BATTERY CELL CONFIGURATION FOR DGFP BATTERY SYSTEM	PS	BWD1	J DONOHEW	01/28/86	/ /	/ /	/ /	/ /	03/31/86 T	/ /	03/31/86 T	/ /	05	3	4	LICENSEE CAN NOT PURCHASE REPLACEMENTS FOR THE EXISTING 2-VOLT CELLS
4	OYSTER CREEK	JND	60763	REVISE SECTIONS 1,2,3 AND 4 OF APPENDIX B T.S.		SDEI	C HICKEY	02/03/86	/ /	/ /	/ /	/ /	05/31/86 T	/ /	06/30/86 T	/ /	02	6	8	LICENSEE REQUESTS REMOVAL OF MONITORING REQUIREMENTS AND REPORTING THAT ARE IN OTHER LEGAL DOCUMENTS OR NOT NEEDED.
62	OYSTER CREEK	JND	60764	TSCR 133 - MODIFY LCO FOR LOSS OF ONE SGTS TRAIN	PS	BWD1	J DONOHEW	01/30/86	/ /	/ /	/ /	/ /	04/30/86 T	/ /	04/30/86 T	/ /	03	7	0	
63	OYSTER CREEK	JND	60838	INCONSISTENCY BETWEEN PASS SE AND LICENSEE'S SUBMITTAL	PS	BWPS	F WITT	07/19/84	/ /	/ /	/ /	/ /	05/31/86 T	/ /	06/30/86 T	/ /	02	8	5	8-29-84 SE IS NOT CONSISTENT WITH 7-19-84 SUBMITTAL
64	OYSTER CREEK	JND	60842	DISPOSAL OF CONTAMINATED CONCRETE	PS	BWD1	J.DONOHEW	02/18/86	/ /	/ /	/ /	/ /	03/31/86 T	/ /	09/30/86 T	/ /	02	4	0	
66	OYSTER CREEK	JND	60996	REVIEW OF UPDATE TO THE CONTROLLED COPY OF LICENSEE'S UPDATED FSAR	PS	BWD1	J.DONOHEW	02/27/86	/ /	/ /	/ /	/ /	03/31/86 T	/ /	03/31/86 T	/ /	05	9	0	LETTER IN TYPING.
67	OYSTER CREEK	JND	0C002	TSCR - EXCESS FLOW CHECK VALVES	PS	????	????? ?	4/15/86	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	01	0	0	LICENSEE HAS NOT MADE ITS SUBMITTAL YET. 02/20/86 MEETING SUMMARY DATED 03/14/86.
68	OYSTER CREEK	JND	0C003	TSCR - DIESEL GENERATOR LOADING	PS	BEIC B	?????	4/15/86	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	01	0	0	LICENSEE HAS NOT MADE ITS SUBMITTAL YET.
69	OYSTER CREEK	JND	0C004	ISCR - ROD WORTH MINIMIZER	PS	BRSB	?????	3/11/86	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	02	0	0	LICENSEE HAS [redacted] MADE ITS SUBMITTAL.
70	OYSTER CREEK	JND	0C005	INSPECTION OF CORE SPRAY SPARGER IN CYCLE 11R OUTAGE	PS	BWEB	?????	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	01	0	0	LICENSEE WILL INSPECT CORE SPRAY SPARGER IN LATE MAY,EARLY JUNE OF THE CYCLE 11R OUTAGE. THIS IS A LICENSE CONDITION.
71	OYSTER CREEK	JND	0C006	INSPECTION OF RECIRCULATION PIPING IN CYCLE 11R OUTAGE	PS	BWEB	?????	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	01	0	0	LICENSEE WILL INSPECT PIPING IN LATE APRIL,EARLY MAY OF THE CYCLE 11R OUTAGE.
72	OYSTER CREEK	JND	0C007	INSPECTION OF ISOLATION CONDENSER PIPING IN CYCLE 11R OUTAGE	PS	BWEB	?????	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	01	0	0	LICENSEE WILL INSPECT ISOLATION CONDENSER IN LATE APRIL,EARLY MAY OF THE CYCLE 11R OUTAGE.

LICENSING ACTION REPORT EXTENDED
BWR PROJECT DIRECTORATE #1
DIVISION OF BWR LICENSING

REC #	OPERATING REACTOR	PM	TAC #	LICENSING ACTION TITLE	TYPE OF ACTION	REV BR	TECHNICAL REVIEWER	INIT DATE	RAI DATE	TARGET RAI RESPONSE DATE	REAL RAI RESPONSE DATE	TER DATE	TARGET SER DATE	DATE SER RECEIVED BWD1	TARGET LIC ACTION DATE	DATE LIC ACTION ISSUED	STAT	LIC PRI	BWD1 PRI		COMMENTS
73	OYSTER CREEK	JND	0C008	DCRDR EVALUATION DATED 02/27/86 (TAC 56147) OPEN ITEMS	PS	BEIC B	?????	04/01/86	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	01	0	0		LICENSEE TO SUBMIT SCHEDULE TO COMPLETE REVIEW OF HEDS AND REVISION 3 OF BWROG EPGS.
74	OYSTER CREEK	JND	0C009	GENERIC LETTER 83-02 EVALUATION 05/30/85: 3 TSCR ITEMS	PS	BWD1	J.DONOHEW	09/30/86	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	01	0	0		ITEMS: II.E.4.1, II.E.4.2.7 (RAD.SIGNAL ON PURGE VALVE) AND I.A.1.3 (LIMIT OVERTIME, CLOSED OUT).
75	OYSTER CREEK	JND	0C010	GENERIC LETTER 83-36 EVALUATION 11/22/86: 5 TSCR ITEMS	PS	BWD1	J.DONOHEW	09/30/86	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	01	0	0		ITEMS: II.F.1.1, II.F.1.2, II.F.1.3, II.B.1, II.D.3.4.
76	OYSTER CREEK	JND	0C011	RCS VESSEL SURVEILLANCE CAPSULE RESULTS	PS	BWEB	?????	09/30/86	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	01	0	0		LICENSEE MUST SUBMIT RESULTS OF SURVEILLANCE CAPSULE ANALYSIS RESULTS FOR NEXT 10 YEAR OPERATING PERIOD.
77	OYSTER CREEK	JND	0C012	CONTAINMENT PURGING DURING OPERATION EVALUATION 01/21/86: 3 ITEMS	PS	BWD1	J.DONOHEW	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	01	0	0		ITEMS: RESILIENT SEALS, RADIATION SIGNAL TO PURGE VALVES AND TSCR FOR SEALS AND VALVES CLOSURE TIMES.
78	OYSTER CREEK	JND	0C013	MAXIMUM DRYWELL TEMPERATURE TSCR REQUESTED 11/22/85	PS	BWPS	?????	09/30/86	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	01	0	0		SE REQUESTED TSCR ON DRYWELL TEMPERATURE AND ALGORITHM ON DETERMINING BULK TEMPERATURE IF MAXIMUM TEMPERATURE IS NOT USED.
79	OYSTER CREEK	JND	0C014	LONG-TERM CORRECTIVE ACTION FOR DELAMINATION OF COATING FROM ESW PIPING	PS	BWPS	?????	09/30/86	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	01	0	0		LONG-TERM CORRECTIVE ACTION REQUESTED BY LETTER DATED 01/06/86.
80	OYSTER CREEK	JND	0C015	50.72/73 TSCR REQUESTED IN EVALUATION DATED 05/30/86	PS	BWD1	J.DONOHEW	09/30/86	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	01	0	0		EVALUATION REQUESTED TSCR TO ADMINISTRATIVE CONTROLS - RECORD RETENTION.
81	OYSTER CREEK	JND	0C016	POTENTIAL SCHEDULAR EXEMPTION TO 50.48, FIRE PROTECTION	EXEM	BWD1	J.DONOHEW JR	04/22/86	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	01	0	0		DISCUSSED IN 02/11/86 MTG SUMMARY DATED 02/28/86. MEETING OF 04/22-23/86 TO DISCUSS THIS.
82	OYSTER CREEK	JND	0C017	POTENTIAL TECHNICAL EXEMPTIONS TO APPENDIX R, FIRE PROTECTION	EXEM	BWPS	?????	04/22/86	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	01	0	0		DISCUSSED IN 02/11/86 MTG SUMMARY DATED 02/28/86. MEETING OF 04/22-23/86 TO DISCUSS THIS.
83	OYSTER CREEK	JND	0C018	INTEGRATED LIVING SCHEDULE FOR OYSTER CREEK	PS	BWD1	J.DONOHEW	05/15/86	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	01	0	0		SEE 02/12/86 MTG SUMMARY DATED 03/05/86.
84	OYSTER CREEK	JND	0C019	IPSAR SECTION 4.3, WIND LOADS, OPEN ITEMS FROM 03/08/86 SE	SEP	PBIA	E.MCKENNA	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	01	0	0		
85	OYSTER CREEK	JND	0C020	EMERGENCY RESPONSE FACILITY APPRAISAL	PS	REGI ON I	?????	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	02	0	0		OIE AND REGIONS SCHEDULE THE ERF APPRAISALS TO AUDIT THE LICENSEE AGAINST THE REQUIREMENTS.

ATTACHMENT 3

I INTRODUCTION

— NEED FOR ESSF

- INCREASE RESERVE CAPACITY OF EXISTING SAFETY-GRADE DIESEL GENERATORS
- PROVIDE SPACE FOR FOR FUTURE PLANT MODIFICATIONS

— REASON FOR MEETING

- KEEP NRR AND REGION I STAFF UP TO DATE ON ESSF PROGRESS

II PROJECT OBJECTIVES

III PROJECT APPROACH

IV PROJECT DESIGN FEATURES

V ENGINEERING FEATURES FOR UPGRADABILITY

VI SAFETY CONSIDERATIONS

PROJECT OBJECTIVES

— TRANSFER SOME BOP ELECTRICAL LOADS TO ESSF POWER SUPPLY IN ORDER TO:

- INCREASE CLASS 1E POWER CAPACITY MARGIN
- REDUCE LOAD SHEDDING

— PROVIDE ADDITIONAL FLEXIBILITY OF ONSITE & OFFSITE POWER SOURCES

— ENHANCE OPERATOR ACTION FOR ACCIDENTS WITH AUTOMATIC LOAD SEQUENCERS

— PROVIDE SPACE FOR FUTURE EXPANSION

PROJECT APPROACH

— PHASED CONSTRUCTION

- PHASE 1: BUILD A NON SAFETY-GRADE FACILITY MAINTAINING MANY SAFETY-GRADE DESIGN FEATURES AND PROVIDING FUTURE UPGRADE CAPABILITY
- PHASE 2: MODIFY TO SAFETY-GRADE (IF NEEDED)

PROJECT DESIGN FEATURES

— SUBSTRUCTURE

- MAT/PILE FOUNDATION DESIGNED TO SEP SEISMIC CRITERIA
- COUPLERS PROVIDED IN MAT FOR FUTURE CONCRETE WALLS

— SUPERSTRUCTURE

- METAL SIDING TO SERVE AS FORM WORK FOR FUTURE CONCRETE WALLS
- WIND LOAD DESIGN BASIS

— SYSTEMS

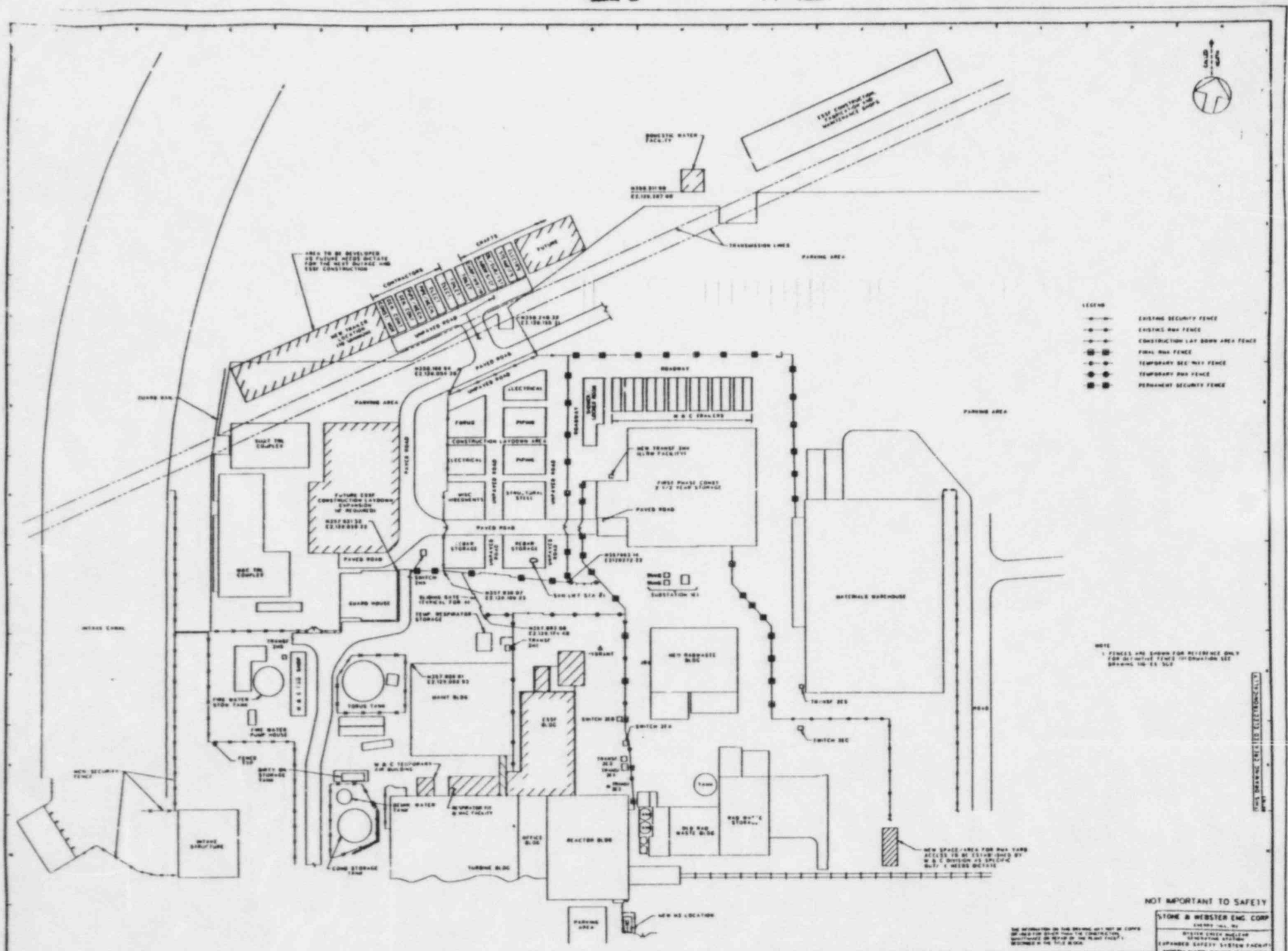
- DIESEL GENERATORS AND AUXILIARIES
- BUILDING VENTILATION
- ELECTRICAL DISTRIBUTION
- BUILDING SERVICES

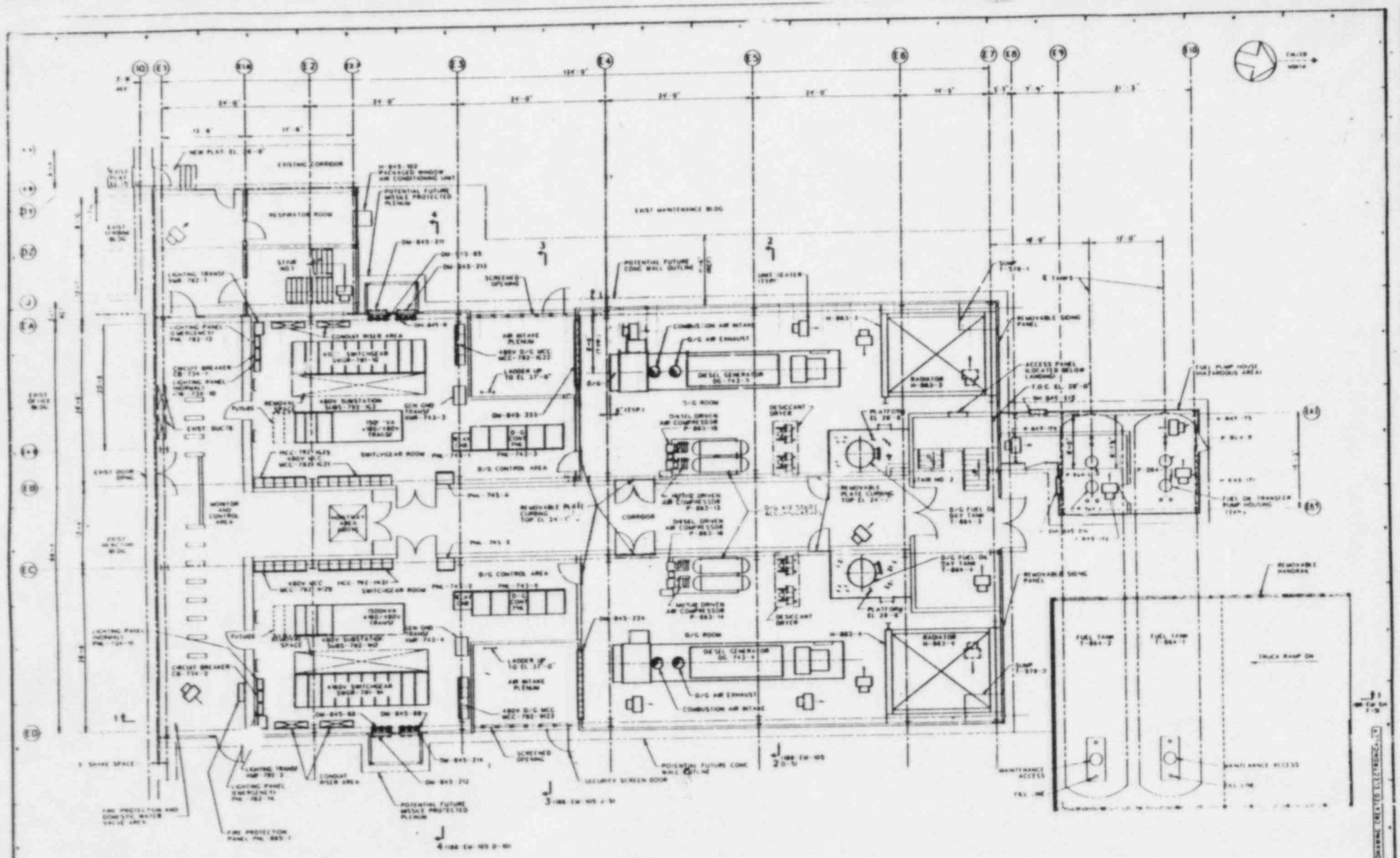
ENGINEERING FEATURES FOR UPGRADABILITY

- PROVIDE TRACEABILITY OF DOCUMENTATION FOR FUTURE USE
- WHERE FUTURE PHYSICAL MODIFICATIONS ARE IMPOSSIBLE OR IMPRACTICAL, IMPLEMENT IN INITIAL DESIGN
- PIPE, DUCT, CABLE TRAY, & CONDUIT SUPPORT DESIGN & INSTALL.
- MECHANICAL / ELECTRICAL SEPARATION
- INTEGRATED DATA BASE
  - COMPONENT STATUS UPDATES
  - "INTELLIGENT" BASE DOCUMENT CAD DRAWINGS
  - USEFULNESS TO OPERATIONS AND MAINTENANCE PERSONNEL

SAFETY CONSIDERATIONS

- 10CFR50.59 EVALUATION PERFORMED FOR EACH SYSTEM AND TIE-IN


LEGEND
EXISTING SECURITY FENCE
EXISTING RAD FENCE
CONSTRUCTION LAY DOWN AREA FENCE
FINAL RAD FENCE
TEMPORARY SECURITY FENCE
TEMPORARY RAD FENCE
PERMANENT SECURITY FENCE
NOTE
1. FENCES ARE SHOWN FOR REFERENCE ONLY FOR DETAILED FENCE INFORMATION SEE DRAWING 110-03 SH2
NOT IMPORTANT TO SAFETY
STONE & WEBSTER ENG. CORP.
NORTH YARD CONST. FACILITIES
SITE PLAN
DURING ESW CONSTRUCTION
15050-110-EM-901
3



PLAN EL 23'-6"

NOT IMPORTANT TO SAFETY

STONE & WEBSTER ENG. CORP

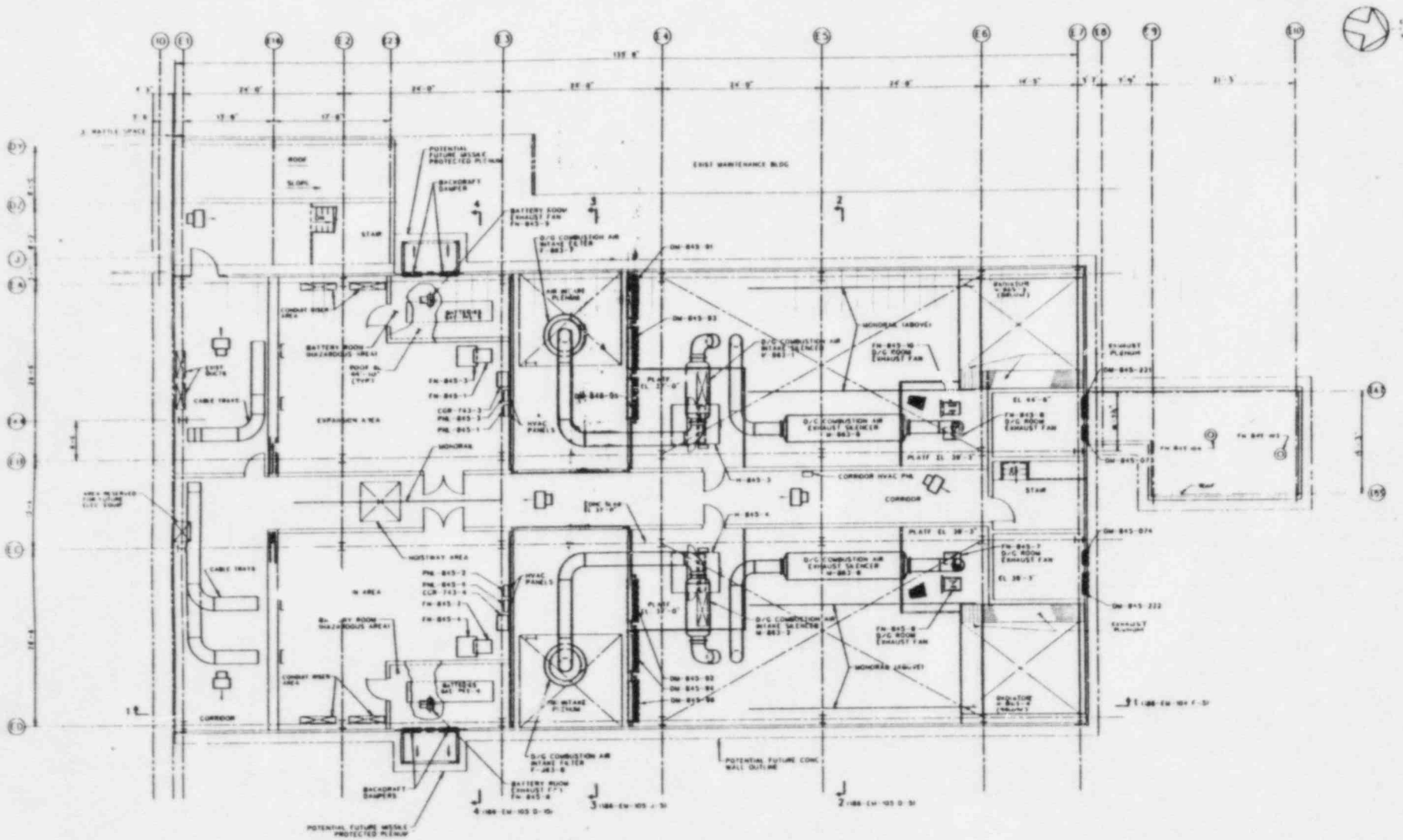
BEAVER CREEK NUCLEAR GENERATING STATION

EXPANDED SAFETY SYSTEM FACILITY

GENERAL ARRANGEMENT
PLAN EL. 23'-6"

15050-186-EM-100 | 2

1	ISSUED FOR NEW JERSEY DEPT. OF COMMUNITY AFFAIRS REVIEW	9-2-85
0	ISSUED FOR PLANNING BOARD APPROVAL	8-16-85



PLAN EL 37'-0"

NOT IMPORTANT TO SAFETY

STONE & WEBSTER ENG. CORP

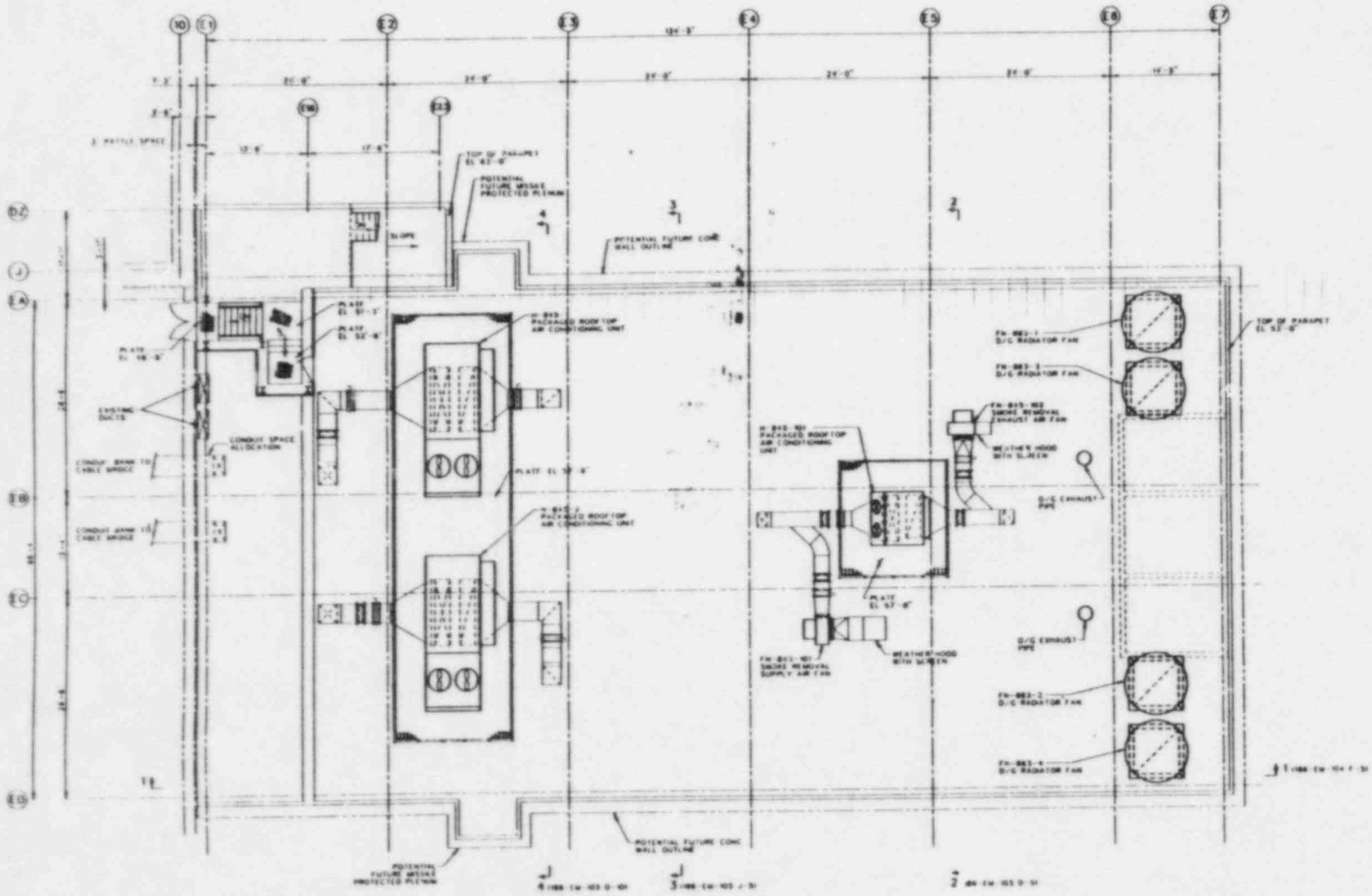
GENERAL ARRANGEMENT
PLAN EL 37'-0"

15050-186-EW-101 2

1 ISSUED FOR NEW JERSEY DEPT OF COMMUNITY AFFAIRS REVIEW

0 ISSUED FOR PLANNING BOARD APPROVAL

2 PRELIMINARY ENGINEERING AND DESIGN REVIEW COMPLETED ISSUED FOR INFORMATION ONLY



ROOF PLAN EL 51'-3"

NOT IMPORTANT TO SAFETY

STONE & WEBSTER ENG. CORP	
BOSTON, MASS.	
BOSTON EDISON NUCLEAR GENERATING STATION	
EXPANDED SAFETY SYSTEM FACILITY	
GENERAL ARRANGEMENT PLAN EL 51'-3"	
SIZE E	15050-188-EM-103 2

COMPONENT–KEYED CENTRAL DATA BASE

FEATURES

1. EASY TO USE
2. NO DISCREPANCIES BETWEEN PRINTOUTS
3. MODEST COMPUTER COSTS
4. EASILY CHANGED FORMAT & SORTING CAPABILITIES
5. EASILY EXPANDED TO ACCOMMODATE CONSTRUCTION PHASE OF PROJECT

USER FRIENDLY INPUT BY DESIGN PERSONNEL

PROJECT CENTRAL DATA BASE FILE

ADD'L INFO.

1. EVERY PROCESS AND STRUCTURAL COMPONENT ENTERED IN THE DATA BASE IS ADDED AUTOMATICALLY TO THE VENDOR DRAWING FILE SO THAT VENDOR DRAWING TRACKING MAY BEGIN.
2. IN ADDITION TO THE LISTING & SORTING OF INFORMATION, COUNTS AND CALCULATIONS ARE ALSO POSSIBLE.
3. A PROJECT'S CENTRAL DATA BASE CAN EASILY BE EXPANDED TO INCLUDE SYSTEM LINE SUPPORT HANGERS IF REQUIRED.

ELECTRICAL CONDUCTOR FILE ◄ASSOCIATED► PROCESS COMPONENT FILE ◄ASSOCIATED► VENDOR DRAWING FILE ◄ASSOCIATED► STRUCTURAL COMPONENT FILE

TYP. OUTPUT

CABLE SCHEDULE

PULL & TERM. TICKETS

TYP. OUTPUT

COMP. STATUS REPORT (FOR MANAGEMENT)

EQUIPMENT LIST

INSTRUMENT LIST

VALVE LIST

PIPELINE LIST

MOTOR & ELEC LOAD LIST

TYP. OUTPUT

PROCESS COMPONENT VENDOR DWG LIST

STRL/ARCH COMPONENT VENDOR DWG LIST

DWG STATUS COUNT (NO. APPRVD, ETC)

TYP. OUTPUT

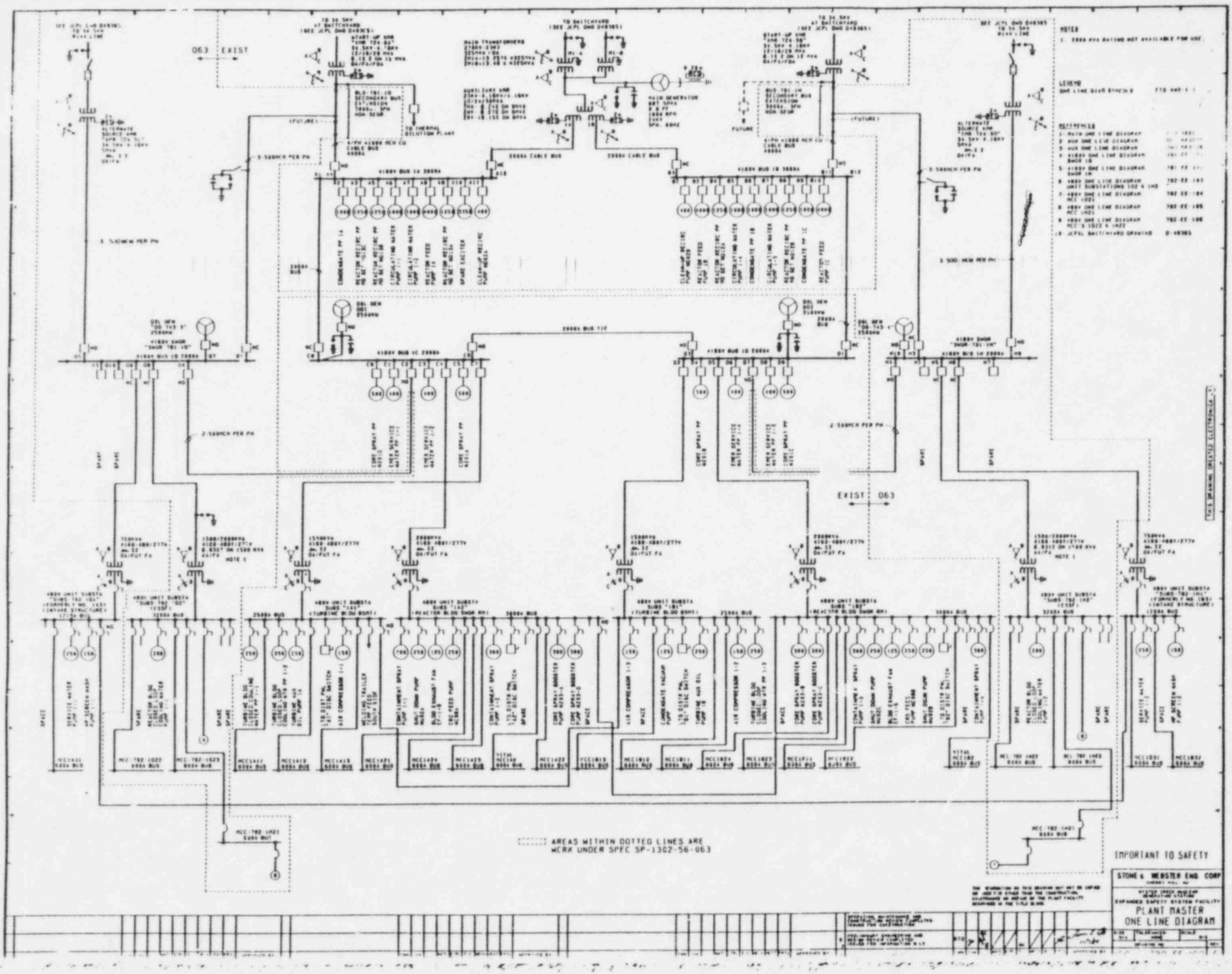
COMP. STATUS REPORT (FOR MANAGEMENT)

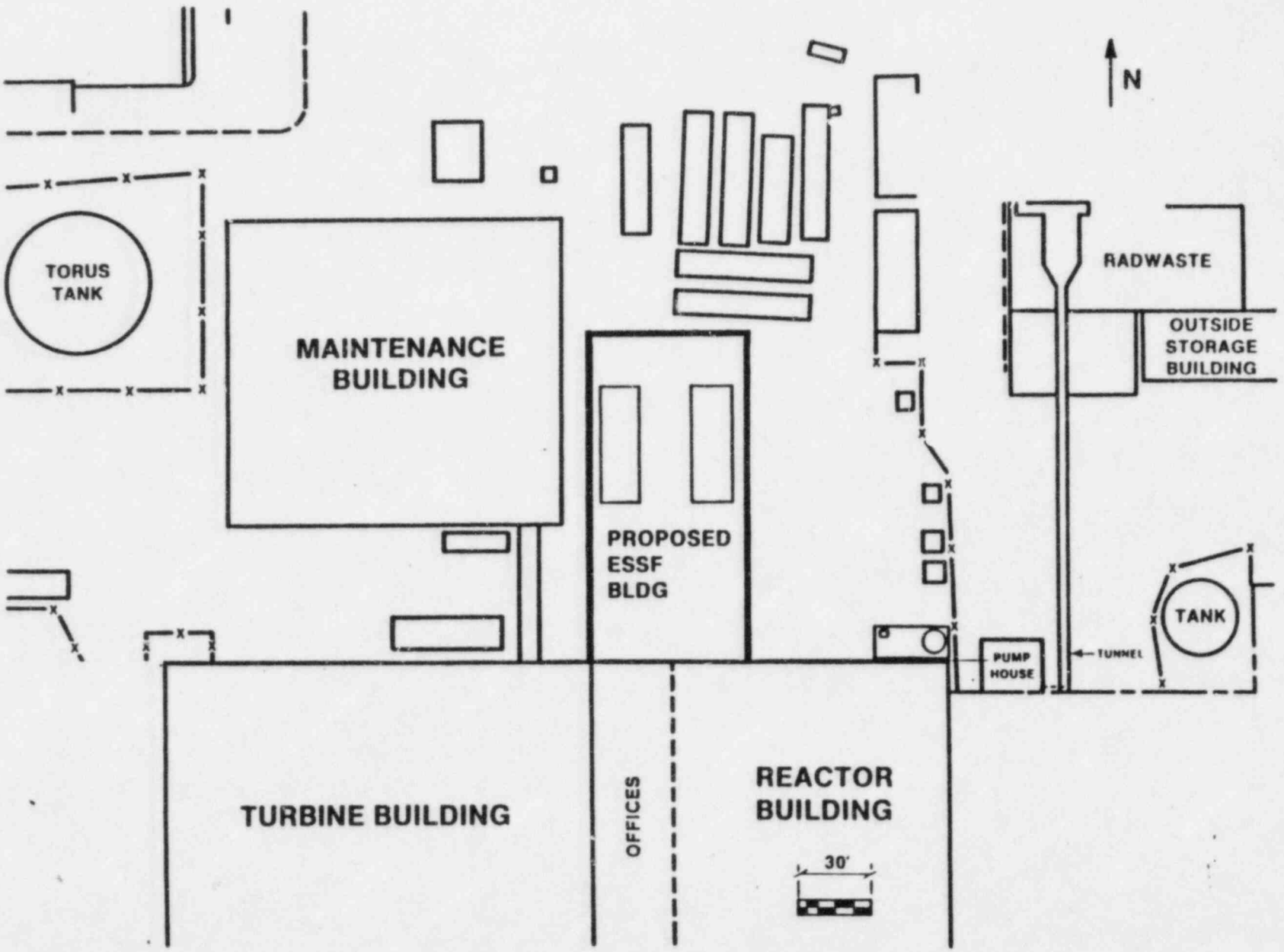
STRL/ARCH COMPONENT LIST

RELATIONAL DATA BASE

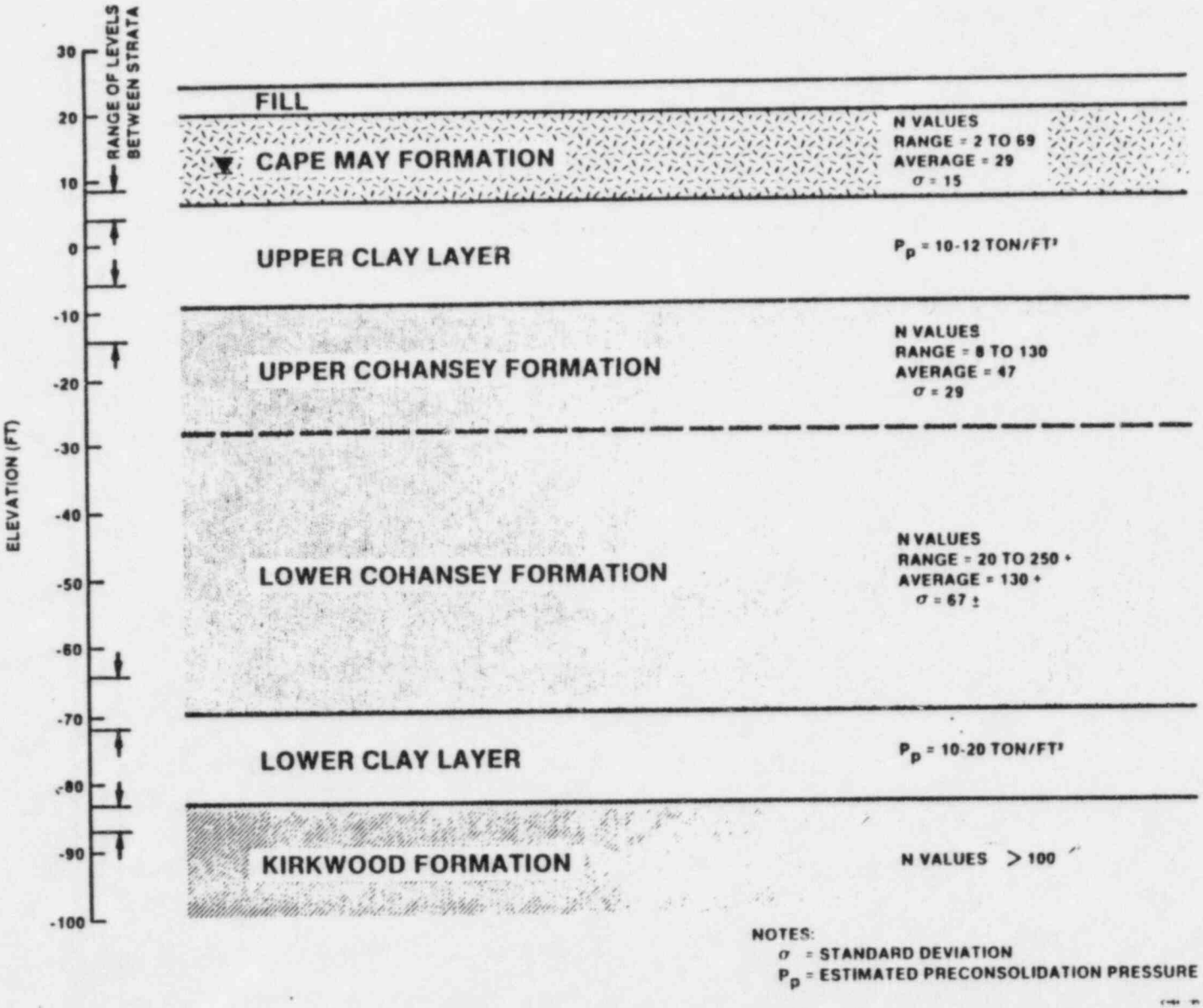
OYSTER CREEK NUCLEAR GENERATING STATION
EXPANDED SAFETY SYSTEM FACILITY

STONE & WEBSTER ENGINEERING CORP.
CHERRY HILL OPERATIONS CENTER


063 EXIST
EXIST 063
AREAS WITHIN DOTTED LINES ARE
WORK UNDER SPEC SP-1302-56-063
IMPORTANT TO SAFETY
STONE & WEBSTER ENG. CORP
PLANT MASTER
ONE LINE DIAGRAM



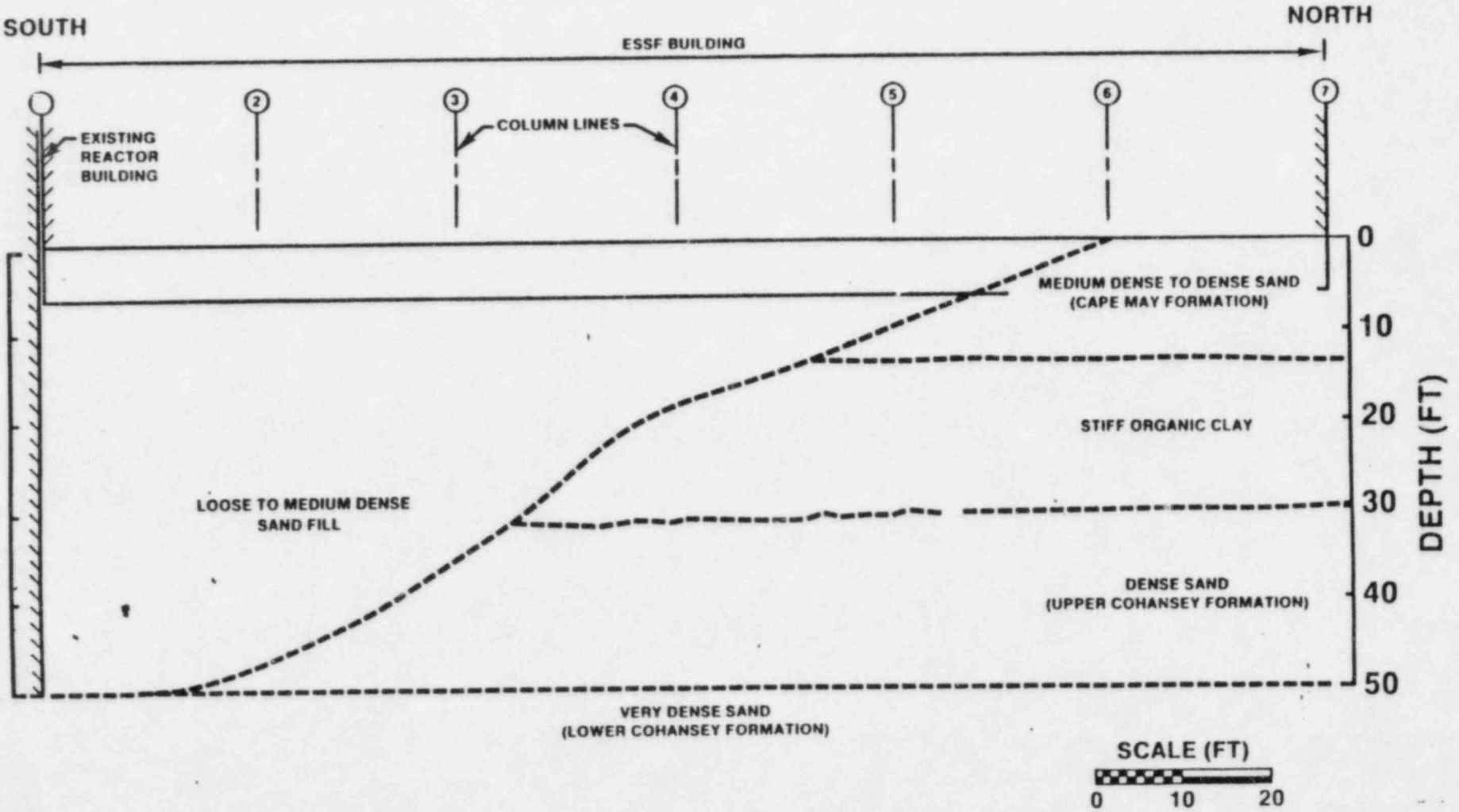
BUILDING LOCATION PLAN



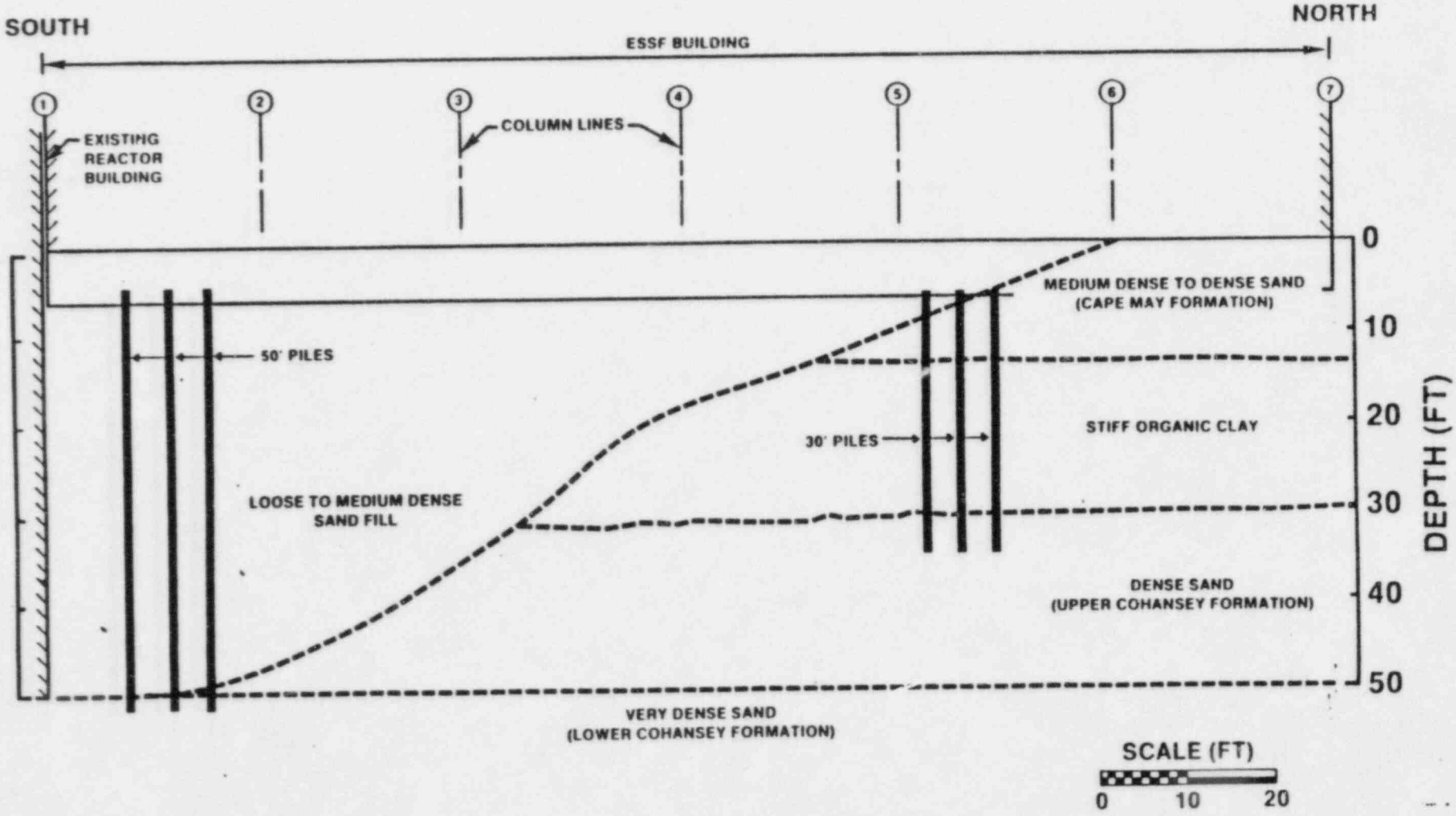
GENERALIZED SOIL PROFILE — RADWASTE BUILDING

(After Woodward-Moorhouse, 1975)

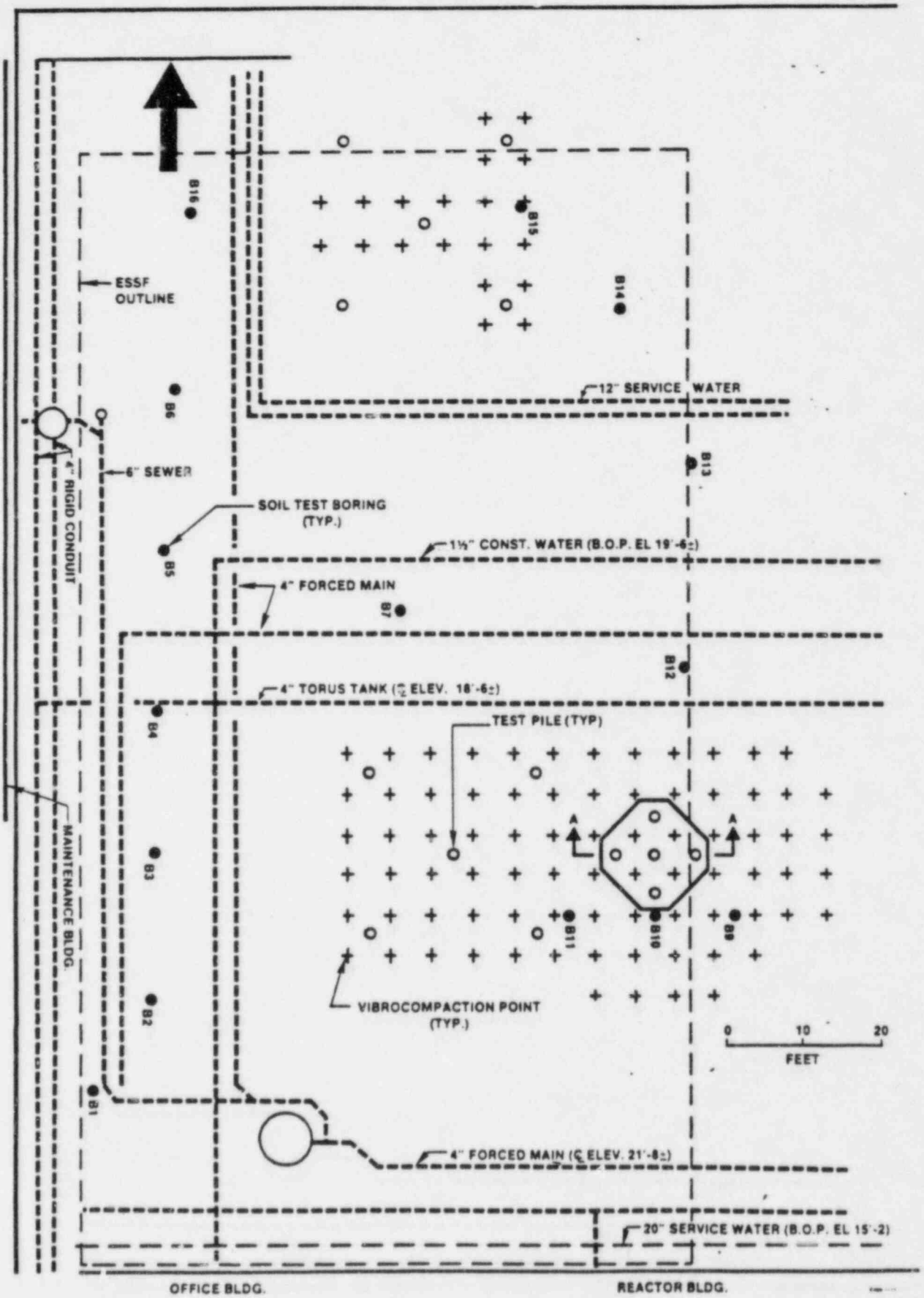
GENERALIZED SUBSURFACE PROFILE



GENERALIZED SUBSURFACE PROFILE



PILE TEST PLAN



Attachment 4

High Priority Actions
dated January 22, 1986

TAC	Title	Staff Branch	1986 Licensee/se Target Date	Status #
60153	Cancel Modification Torus Pool Temperature Monitoring	Plant System	February*	02 ##
60152	Cancel Modifications Torus Pool Thermal Mixing	Plant System	February*	02 ##
59935	Revise Operability of low-low RCS Water Level	Reactor System	May	01
59830	Cancel Modification to Install Pressure Relief	Plant System	February*	02 ##
59829	Cancel Modification to Upgrade N2 Purge/Vent System	Plant System	February*	01
59828	Cancel of Purge/Vent Valve Replacement	Engineering	March*	01
59758	Scope Change for Recirculation Loop Interlock, II.K.3.19	Reactor System	March*	03
59400	Deferments from Cycle 11R Outage	BPD#1	February*	01
59342	Exemption to RCS Vents	Reactor System	March*	03
58018	Generic Letter 84-09	Plant System	February*	02
58004	Discrepancy in SEP** Drawings	Integrated Safety Assess Directorate	May	01
49394	Tornado Missile Damage - SEP	Plant System	March***	02
49397	Emergency Condenser Isolation	BWD#1	June***	03
49398	Seismic Design - SEP**	Integrated Safety Assess Directorate	December 1985	01

TAC	Title	Staff Branch	1986 Licensee/se Target Date	Status #
46466	Control Room Habitability	Reactor System	February*	02
11270	Inservice Testing	Engineering	****	02
08100	Appendix I TS	BPD#1	April*	01

* Actions involved with Cycle 11R outage which begins April 1986.

** Involved with licensee's work on IE Bulletins 79-14/02 and/or package is at Director's desk.

*** Old SER reviews with licensee's submittals with reviewer and needed for FTOL conversion.

**** This needs to be scheduled by the branch because plant is in the 7th year of the 10 year cycle.

01 = licensee, 02 = staff reviewer, 03 = ORPM, 05 = licensing action in concurrence.

PM writing licensing actionwithout safety evaluation from branch.

Attachment 5

STATUS OF LICENSING ACTIONS
March 26, 1986

Technical Assignment (TAC)	TAC Numbers	Change*
Active as of 10/1/85	62#	-
New TAC since 10/1/85	27	+5
Total TAC	89	+5
Completed TAC since 10/1/85 (04)	32	+10
TAC needing Licensing response (01)	14	+?
TAC under staff review (02)	21	-11
TAC with staff Project Manager (03)	09	-1
TAC in staff concurrence (05)	13	+5
Total TAC	89	+5
Future Work	17	-
	106	-

*From previous monthly progress review meeting

#Starting from TAC 59663 LAR dated 10/1/85

APR 12 1986

The LARE is a print out from the staff's PC licensing action tracking system. The LARE contains references to future licensing actions and future submittals to be submitted by the licensee. These future actions have TAC numbers OCXXX in Attachment 2.

5.0 High Priority Licensing Actions

Attachment 4 is a list of the high priority licensing actions. These were taken from the overall list of licensing actions in Attachment 2.

6.0 Overall Status of Licensing Actions

Attachment 5 is the overall status of licensing actions.

7.0 Next Meeting

The March 1986 Progress Review Meeting is expected to be held at the station site on April 22, 1986, and at the licensee's Headquarters in Parsippany, New Jersey, on April 23, 1986.

Original signed by
Jack N. Donohew, Project Manager
BWR Project Directorate #1
Division of BWR Licensing

Attachments:
1. List of Attendees
2. Staff's Updated LARE dated 3/23/86
3. Material Handed out by Licensee on the ESSF
4. High Priority Licensing Actions
5. Overall Status of Licensing Actions

cc: R. Bernero, R. Houston, J. Zwolinski, G. Lainas, B.D. Liaw, W. Hodges, G. Hulman, M. Srinivasan, D. Vassallo, C. Grimes

DISTRIBUTION
Docket
NRC PDR
Local PDR
BWD#1 Rdg
JZwolinski
OELD
JDonohew
EJordan
BGrimes
ACRS (10)
CJamerson
OC file

DRL:PD#1
JDonohew:tm
4/11/86

DRL:PD#1
JZwolinski
4/12/86