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Writer's Direct Dial Number

December 13, 1995  
6000-95-2810  
C321-95-2333

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

Gentlemen:

Subject: Oyster Creek Nuclear Generating Station (OCNGS)  
Docket No. 50-219/License No. DPR 16  
Long Range Planning Program (LRPP)  
Annual Update of Integrated Schedule  
"ABC" Projects Listing

Pursuant to condition 2.C.(10) of Operating License DPR-16, GPU Nuclear has implemented the Long Range Planning Program for OCNGS. As required by Section V.A of the Plan, the following attachments are submitted to provide the annual project list update:

1. Attachment A contains a new project list of Category A, B and C projects, annotated by an asterisk (\*) to identify new projects. Completed projects have been removed from the schedule listing. Also noted by a double asterisk (\*\*) are budget activity numbering changes.
2. Attachment B contains a summary of Category A, B, and C projects which have been completed, deleted, deferred, changed in scope. Category A and B projects which have had schedule changes are provided with explanations, as appropriate.

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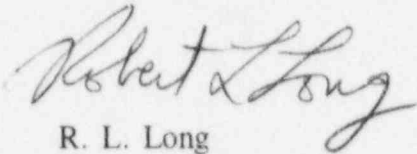
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Pursuant to the LRPP for Oyster Creek, it will be assumed that you are in agreement with the actual Category B changes above if you do not respond to this submittal within 15 days of receipt.

Sincerely,



R. L. Long  
Vice President and Director  
Services Division

RLL/GMG/plp

cc: Director, Project Directorate I-4  
Oyster Creek NRC Project Manager  
Region I, Administrator  
Senior NRC Resident Inspector, OCNGS

ATTACHMENT A

PROJECT LISTING  
INTEGRATED SCHEDULE  
ANNUAL UPDATE  
(DECEMBER 1995)

OYSTER CREEK PROJECT LISTING

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LEGEND

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- \* NEW PROJECTS
- \*\* BA NUMBER CHANGE

NRC INTEGRATED SCHEDULE

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CATEGORY 'A' PROJECTS

SORT BY CATEGORY/CYCLE/BA

STATUS AS OF 12/12/1995

OBS	BA NUMBER	DESCRIPTION	CYCLE/ YEARS	CLASSIFICATION
1	409791	SECURITY INTRUSION PROTECTION UPGRADE  UPGRADE THE SECURITY SYSTEM AS A RESULT OF THE TMI-1 INTRUSION	15	NRR

OYSTER CREEK PROJECT LISTING

LEGEND

- \* NEW PROJECTS  
 \*\* BA NUMBER CHANGE

NRC INTEGRATED SCHEDULE

CATEGORY 'B' PROJECTS

SORT BY CATEGORY/CYCLE/BA

STATUS AS OF 12/12/1995

OBS	BA NUMBER	DESCRIPTION	CYCLE/YEARS	CLASSIFICATION
2	328030	CNTL RM HUMAN FACTORS DESGN REVIEW CR REPAINT, REFURBISH & RELABEL CR PANELS 1R THRU 10R, 6XR, 11XR, 12R, 12XR, 14R, 14XR, 16R AND 11F, 9XR & 11R. NUREG 0737 SUP 1.	14/15	NRR
3	328226	SQUG PROGRAM IMPLEMENTATION  ESTABLISH SEISMIC QUALIFICATION FOR OYSTER CREEK. SCOPE INCLUDES WALKDOWNS IN OUTAGE 15R AND EVALUATIONS	14/15	NRR
4	328393	** 16R OUTAGE ISI & RCS AUGMENTED IGSCC INS  INSPECT HANGERS, PIPING WELD, & COMPONENTS PER SECTION XI, AND NUREG 0313	16R	NRR
5	32XAHE	RCS AUG- IGSCC INSPECTION - 17R RB DW INSPECT PIPING WELDS PER NUREG 0313 REV2	17R	NRR
6	32XAHE	RCS AUG- IGSCC INSPECTION - 18R RB DW INSPECT PIPING WELDS PER NUREG 0313 REV2	18R	NRR
7	326216	RX. VESSEL BELTLINE INSPECTION 119 UT ACCESSIBLE WELD SEAMS IN THE RPV BELTLINE REGION. INSPECTIONS WILL BE DONE RMOTELY. ASME SECT. XI REQUIREMENTS	18R	NRR

OYSTER CREEK PROJECT LISTING

LEGEND

- \* NEW PROJECTS  
 \*\* BA NUMBER CHANGE

NRC INTEGRATED SCHEDULE

CATEGORY 'C' PROJECTS

SORT BY CATEGORY/CYCLE/BA

STATUS AS OF 12/12/1995

OBS	BA NUMBER	DESCRIPTION	CYCLE/YEARS	CLASSIFICATION
8	312000 **	SPENT FUEL TRANS TO INTERIM STORAGE TRANSFER SPENT FUEL FROM FUEL POOL TO DRY STORAGE FACILITY	15	MRC
9	323704	VALVE RELIABILITY MAINTENANCE RB TB DW CORRECTIVE AND PREDICTIVE MAINT ON SELECTED VALVES	15	MRC
10	402880	OC SPENT FUEL STORAGE CAPACITY EXPANSION INSTALL PERIMETER INTRUSION DETECTION SYSTEM (PIDS) AND NUOHMES VAULTS ON PAD	15	ORR
11	403036	SPENT FUEL CASK HANDLING UPGRADES RB PERFORM VARIOUS MODIFICATIONS TO THE 119 OVERHEAD CRANE TO PERMIT THE TRANSFER OF SPENT FUEL TO DRY STORAGE	15	ISM
12	403063 *	REMOVE HIGH RECIRC FLOW SCRAM FUNCTION MODIFY RECIRC FLOW MONITORING SYSTEM TRIP STATUS AND RESET MODULES IN CONTROL ROOM PANELS 3R & 5R PLUS WIRING CHANGES	15U	REL
13	312600 **	VALVE RELIABILITY & MAINTENANCE-16R PERFORM CORRECTIVE AND PREDICTIVE MAINT ON SELECTED VALVES, OPEN & INSP. CHECK VALVES, PERFORM CM ON VLVES FAILING LLRT	16R	MRC
14	312600 **	CRD HCU REBUILD - 16R REBUILD HYDRAULIC CONTROL UNITS	16R	MRC

OYSTER CREEK PROJECT LISTING

LEGEND

- \* NEW PROJECTS  
 \*\* BA NUMBER CHANGE

NRC INTEGRATED SCHEDULE

CATEGORY 'C' PROJECTS

SORT BY CATEGORY/CYCLE/BA

STATUS AS OF 12/12/1995

OBS	BA NUMBER	DESCRIPTION	CYCLE/YEARS	CLASSIFICATION
15	32F245	** DRYWELL SCAFFOLD & INSULATION DW RB23 YARD INSTALL SCAFFOLD IN THE D.W. TO SUPPORT ALL ACTIVITIES. REMOVE/REINSTALL SCAFFOLD. REMOVE/REINSTALL INSULATION	16R	GWC
16	323747	** 16R TURBINE OVERHAUL PROJECT TOF TBB CBAY LOB INSP, #4 SV&CV, #2&#5 CRV, CONTROL SYST. TUNEUP, MS AND RHTR INSP, PERFORM MINOR INSP/REPRS, REPLACE LP-C	16R	MRC
17	323748	** REFUEL FLOOR RX DISASSEMBLY/REASSEMBLY 119' TASKS ASSOCIATED WITH REACTOR DISASSEMBLY AND REASSEMBLY AND SUPPORTING ACTIVITIES	16R	MRC
18	328381	** PIPE WALL THINNING-16R SCOPE DEVELOPMENT  REMOVE INSULATION, PPEP SURFACES & PERFORM UT ON SELECTED PIPING SYSTEMS. POSSIBLE REPLACEMENT OF FITTINGS/PIPING	16R	ISM
19	328382	** RX. VESSEL INTERNAL INSPECTION - 16R  VISUAL INSPECTION OF SELECTED INTERNAL COMPONENTS AND SURFACES AS REQUIRED BY ASME CODES	16R	NRR
20	328383	* EDG UNIQUE MAINTENANCE DGB FOR EDG-1 & EDG-2 BATTERY DISCHARGE TEST FAN BLADES, BEARINGS AND ARMS, INSTALL REPLACEMENT RELAYS & PLENUM DRAINS.	16R	MRC
21	402821	RX RECIRC PUMP & MOTOR VIBRATION MONITRS DW RB COMPLETE WIRING INSTALLATION INSIDE DRYWELL AND INSTALL CABLE AND DATA COLLECTION SYSTEM OUTSIDE THE DRYWELL	16R	MRC

OYSTER CREEK PROJECT LISTING

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LEGEND

- \* NEW PROJECTS  
 \*\* BA NUMBER CHANGE

NRC INTEGRATED SCHEDULE

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CATEGORY 'C' PROJECTS

SORT BY CATEGORY/CYCLE/BA STATUS AS OF 12/12/1995

OBS	BA NUMBER	DESCRIPTION	CYCLE/ YEARS	CLASSIFICATION
22	403024	SQUG MODS ALL IMPLEMENT MODS RESULTING FROM SQUG WALKDOWN IN 15R.	16R	NRR
23	403053 *	UPGRADE MSIV LIMIT SWITCHES  MODIFY AND REPLACE THE MSIV LIMIT SWITCHES TO IMPROVE RELIABILITY.	16R	REL
24	403060 *	DEAERATING STEAM SYSTEM RETIREMENT CBAY CR TBB CUT & WELD CAPS IN THE DEAERATING STEAM LINE AT SEVEN LOCATIONS. THIS WILL REQUIRE 1-6", 3-8" AND 3-1" CAPS WELDED	16R	HRP
25	403075 *	LP-C REPLACEMENT TURBINE ROTOR TOP TB PROCURE NEW LP-C TURBINE ROTOR AND PERFORM MINCR MODIFICATIONS AS NECESSARY	16R	MRC
26	403079 *	GENERIC LETTER 89-10 16R MODIFICATIONS  INSTALL MODS TO ENHANCE MOV CAPABILITY	16R	ISM
27	408957 **	VALVE REPLACEMENT/RETIREMENT-16R RB TB CBAY DW REPLACE SELECTED VALVES IDENTIFIED AS HAVING DEFICIENCIES INCLUDING 2 EMRVS & 2 SRVS. REINSTALL & REFURBISHED VALVES	16R	REL
28	312000 **	SPENT FUEL TRANS TO INTERIM STORAGE  TRANSFER SPENT FUEL FROM FUEL POOL TO DRY STORAGE FACILITY	17	MRC



OYSTER CREEK PROJECT LISTING

LEGEND

- \* NEW PROJECTS  
 \*\* BA NUMBER CHANGE

NRC INTEGRATED SCHEDULE

CATEGORY 'C' PROJECTS

SORT BY CATEGORY/CYCLE/BA

STATUS AS OF 12/12/1995

OBS	BA NUMBER	DESCRIPTION	CYCLE/YEARS	CLASSIFICATION
29	312600 **	VALVE RELIABILITY & MAINTENANCE-17R PERFORM CORRECTIVE AND PREDICTIVE MAINT ON SELECTED VALVES	17R	MRC
30	312600 **	CRD HCU REBUILD - 17R REBUILD HYDRAULIC CONTROL UNITS	17R	MRC
31	32XAHD	RX. VESSEL INTERNAL INSPECTION -17R 119 VISUAL INSPECTION OF SELECTED INTERNAL COMPONENTS AND SURFACES AS REQUIRED BY ASME CODES	17R	NRR
32	323L03	TURBINE INSP.-17R TB INSPECT MISCELLANEOUS TURBINE RELATED COMPONENTS FOR NML REQUIREMENTS AND MANUF. SUGGESTION	17R	MRC
33	323748 **	REFUEL FLOOR RX DISASSEMBLY/REASSEMBLY 119' TASKS ASSOCIATED WITH REACTOR DISASSEMBLY AND REASSEMBLY AND SUPPORTING ACTIVITIES	17R	MRC
34	326L15	DRYWELL SCAFFOLDING & INSULATION-17R DW INSTALL SCAFFOLD IN D.W. TO SUPPORT ALL ACTIVITIES. REMOVE & REINSTALL D.W. INSULATION. REMOVE SCAFFOLD	17R	GWC
35	32696G	OUTAGE ISI ALL INSPECT HANGERS, PIPING WELD, & COMPONENTS TO SATISFY SECTION XI REQUIREMENTS	17R	NRR

OYSTER CREEK PROJECT LISTING

LEGEND

- \* NEW PROJECTS  
 \*\* BA NUMBER CHANGE

NRC INTEGRATED SCHEDULE

CATEGORY 'C' PROJECTS

SORT BY CATEGORY/CYCLE/BA

STATUS AS OF 12/12/1995

OBS	BA NUMBER	DESCRIPTION	CYCLE/YEARS	CLASSIFICATION
36	328378 **	PIPE WALL THINNING - 17R  REMOVE INSULATION, PREP SURFACES & PERFORM UT ON SELECTED PIPING SYSTEMS. POSSIBLE REPLACEMENT OF FITTINGS/PIPING	17R	ISM
37	408957 **	VALVE REPLACEMENT/RETIREMENT-17R RB TB CBAY DW REPLACE SELECTED VALVES IDENTIFIED AS HAVING DEFICIENCIES	17R	REL
38	312600 **	VALVE RELIABILITY & MAINTENANCE-18R  PERFORM CORRECTIVE AND PREDICTIVE MAINT ON SELECTED VALVES	18R	MRC
39	312600 **	CRD HCU REBUILD - 18R  REBUILD HYDRAULIC CONTROL UNITS	18R	MRC
40	32XAHD	RX. VESSEL INTERNAL INSPECTION -18R 119 VISUAL INSPECTION OF SELECTED INTERNAL COMPONENTS AND SURFACES AS REQUIRED BY ASME CODES	18R	NRR
41	323L03	TURBINE INSP.-18R TB INSPECT HP AND LPA AND OTHER TURBINE RELATED COMPONENTS FOR NML NML REQUIREMENTS AND MANUF. SUGGESTION	18R	MRC
42	323748 **	REFUEL FLOOR RX DISASSEMBLY/REASSEMBLY 119' TASKS ASSOCIATED WITH REACTOR DISASSEMBLY AND REASSEMBLY AND SUPPORTING ACTIVITIES	18R	MRC

O Y S T E R   C R E E K   P R O J E C T   L I S T I N G

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LEGEND

- \* NEW PROJECTS  
 \*\* BA NUMBER CHANGE

N R C   I N T E G R A T E D   S C H E D U L E

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C A T E G O R Y   ' C '   P R O J E C T S

SORT BY CATEGORY/CYCLE/BA

STATUS AS OF 12/12/1995

OBS	BA NUMBER	DESCRIPTION	CYCLE/ YEARS	CLASSIFICATION
43	326L15	DRYWELL SCAFFOLDING & INSULATION-18R DW INSTALL SCAFFOLD IN D.W. TO SUPPORT ALL ACTIVITIES. REMOVE & REINSTALL D.W. INSULATION. REMOVE SCAFFOLD	18R	GWC
44	32696G	OUTAGE ISI ALL INSPECT HANGERS, PIPING WELD, & COMPONENTS TO SATISFY SECTION XI REQUIREMENTS	18R	NRR
45	328378	** PIPE WALL THINNING - 18R  REMOVE INSULATION, PREP SURFACES & PERFORM UT ON SELECTED PIPING SYSTEMS. POSSIBLE REPLACEMENT OF FITTINGS/PIPING	18R	ISM
46	408957	** VALVE REPLACEMENT/RETIREMENT-18R RB TB CBAY DW REPLACE SELECTED VALVES IDENTIFIED AS HAVING DEFICIENCIES	18R	REL
47	402980	CONFIGURATION MANAGEMENT-DBD 92-2000  DEVELOPMENT OF OC SYSTEM DESIGN BASES	92-00	ISM
48	328148	O.C. PLANT LIFE ASSURANCE & EXTENSION  DEVELOP 3-PHASE PLEX PLAN. PHASE 1 TO DETERMINE FEASIBILITY AND COST/ ANALYSIS FOR LIFE CYCLE MANAGEMENT.	92-95	REL
49	402982	INDIVIDUAL PLANT EXAM. - EXTERNAL EVENTS  PERFORM IPE ANALYSIS OF EXTERNAL EVENTS FOR SEVERE ACCIDENT VULNERABILITIES BY 6/30/95, BUT NO LATER THAN 12/22/95	92-95	NRP

O Y S T E R C R E E K P R O J E C T L I S T I N G

LEGEND

- \* NEW PROJECTS  
 \*\* BA NUMBER CHANGE

N R C I N T E G R A T E D S C H E D U L E

CATEGORY 'C' PROJECTS

SORT BY CATEGORY/CYCLE/BA

STATUS AS OF 12/12/1995

OBS	BA NUMBER	DESCRIPTION	CYCLE/YEARS	CLASSIFICATION
50	328370	VESSEL & INTERNALS PROJECT (BWR VIP)  EVALUATE THE REACTOR AND INTERNALS FOR POTENTIAL CRACKING AND DEVELOP METHODS FOR INSPECTION/MITIGATION/REPAIR	94-96	NRR
51	409280	REPLICA SIMULATOR MODS  UPGRADE THE SIMULATOR TO MATCH PLANT MODS AS APPLICABLE	95	NRR
52	328148 *	OYSTER CREEK LIFE ASSURANCE/LIC. RENEWAL  PHASE 2 - PREPARE LICENSE RENEWAL APPLICATION TO BE COMPLETED 1999/2000	95-00	REL
53	409960	REPLICA SIMULATOR MODS  UPGRADE THE SIMULATOR TO MATCH PLANT MODS AS APPLICABLE	96-00	NRR

## ABC Classifications

- a) Meet NRC Requirements (NRR) - Activities that a) must be carried out to fulfill specific NRC requirements or b) have been committed to the NRC by the Company or c) are such that if not accomplished would result in an NRC non-compliance even though the specific activity is not required by the NRC.
- b) Meet Environmental Requirements (ERR) - Activities that a) are specifically required by environmental regulatory agencies (State and Federal) or b) have been committed to environmental agencies by the Company or c) are such that if not accomplished would result in a regulatory non-compliance even though the specific activity is not required by an environmental regulatory agency.
- c) Meet Other Requirements (ORR) - Activities not covered by the NRC or environmental requirements but that are required by local, state, or federal ordinances, codes, court order or lawsuit settlement, or other guidance to which the Company is committed or if not accomplished would result in a violation of that ordinance, code or guidance, court order, etc.
- d) Increase Safety Margins (ISM) - Activities that, if implemented, will improve nuclear plant or personnel safety but are neither required for regulatory compliance nor required by safety regulations, codes or guidance.
- e) Decrease Environmental Effects (E) - Activities that, if implemented, will result in an improved environmental quality but are neither required for regulatory compliance nor required by environmental regulations, codes or guidance.
- f) Improve Radiological Conditions (RAD) - Activities that, if implemented, will result in improved radiological conditions, lower man-rem exposure rates, or radwaste control/reduction but are neither required for regulatory compliance nor required by radiological regulations, codes or guidance.
- g) Maintain Reliability/Capability (MRC) - Activities that, if implemented, will maintain power production at existing levels by preventing deterioration of plant systems or equipment. Includes activities in response to national codes and standards, insurance policies, equipment vendor specifications or nuclear industry high unavailability equipment data without which the plant could not operate prudently.
- h) Improve Reliability/Capability (REL) - Activities that, if implemented, will increase power generation by improving availability or capacity factor to maximize energy output.

ABC Classifications  
(continued)

- i) Improve Operational Effectiveness (IOE) - Activities that, if implemented, will improve staff efficiency or provide a direct economic payback in terms of reduced operating/maintenance costs.
- j) Improve Personnel Facilities (FAC) - Activities that, if implemented, will improve working conditions and the usefulness of personnel facilities.
- k) Provide Contingency/Blanket (CUI) - Activities that, if implemented, will provide management flexibility to respond in a timely manner to emergent work requirements or the ongoing requirements to procure, replace or repair minor items essential to support routine operations.
- l) Improves Heat Rate Performance (HRP) - Activities, that, if implemented, will increase power production by enhancing the heat rate efficiency.
- m) General Working Conditions (GWC) - Activities, tools, and equipment that if implemented will improve working conditions, but will not demonstrate a direct economic payback.

ATTACHMENT B

OYSTER CREEK NUCLEAR GENERATING STATION

NRC INTEGRATED SCHEDULE

ANNUAL UPDATE

CATEGORY "A" PROJECTS

COMPLETIONS:           None

SCHEDULE CHANGES:   None

## CATEGORY "B" PROJECTS

COMPLETIONS:           315302 SEP Topic III-1  
                          328205 SQUG Support & Participation - BWROG  
                          328312 MOV Program

OTHER CHANGES:        328370 Vessel & Internals Project (BWR VIP)

This project is being changed from a Category "B" to Category "C" because the project does not meet the description of a Category "B" project, i.e., no specific commitments have been made to the NRC by GPUN, as defined in the revised Long Range Planning Program approved by the NRC. However, any generic standards or criteria approved through the BWR VIP will become program commitments and will be reported in the ILS process.

328393 16R ISI & RCS Augmented IGSCC Inspection

B/A number was changed from 32XAHE to 328393. Also, the ISI scope has been included within this activity.

SCHEDULE CHANGE:     326216 Reactor Vessel Beltline Inspection

The schedule for reactor vessel beltline weld inspections has been changed from the 17R to 18R outage to permit more effective utilization of GPUN resources. Improvements in inspection technology are expected as more plants perform the beltline inspections. The 18R outage is within the 10 year inspection interval, as allowed by ASME Section XI requirements.



CATEGORY "C" PROJECTS

ADDITIONS: As denoted by \* next to the Project Title in Attachment A.

COMPLETIONS: 402880 OC Spent Fuel Storage Capacity Expansion, 93-95  
 402981 Accident Management Guidelines, 93-95

DELETIONS: 323L14 Asbestos Abatement 16R, 17R  
 402948 Low Pressure Turbine "C" Last Stage Blade Installation

OTHER CHANGES: The following B/A numbers have been changed:

<u>OBS #</u>	<u>TITLE</u>	<u>PREVIOUS B/A</u>	<u>NEW B/A</u>
8	Spent Fuel Transfer to Interim Storage - Cyc 15	323727	312000
13	Valve Reliability & Maintenance - 16R	323L35	312600
14	CRD HCU Rebuild - 16R	323L39	312600
15	Drywell Scaffolding & Insulation - 16R	326L15	32F245
16	16R Turbine Overhaul Project	323L03	323747
17	Refuel Floor Reactor Disassembly/Reassembly-16R	323L52	323748
18	Pipe Wall Thinning - 16R Scope Development	32XAHA	328381
19	Reactor Vessel Internal Inspection - 16R	32XAHD	328382
27	Valve Replacement/Retirement - 16R	408L25	408957
28	Spent Fuel Transfer to Interim Storage - Cyc 17	323727	312000
29	Valve Reliability & Maintenance - 17R	323L35	312600
30	CRD HCU Rebuild - 17R	323L39	312600
33	Refuel Floor Reactor Disassembly/Reassembly-17R	323L52	323748
36	Pipe Wall Thinning - 17R	32XAHA	328378
37	Valve Replacement/Retirement - 17R	408L25	408957
38	Valve Reliability & Maintenance - 18R	323L35	312600
39	CRD HCU Rebuild - 18R	323L39	312600
42	Refuel Floor Reactor Disassembly/Reassembly-18R	323L52	323748
45	Pipe Wall Thinning - 18R	32XAHA	328378
46	Valve Replacement/Retirement - 18R	408L25	408957
323L08	<u>Containment Isolation Valve Maint. - 16R, 17R, 18R</u> This scope is included under 312600 - Valve Reliability & Maintenance.		
32696G	<u>Outage ISI - 16R</u> This scope is included under the Category "B" project, 328393 - 16R Outage ISI and RCS Augmented IGSCC Inspections.		