

Indian Point 3
Nuclear Power Plant
P.O. Box 215
Buchanan, New York 10511
914 736-8001



**New York Power
Authority**

William A. Josiger
Resident Manager

November 17, 1992
IP3-NRC-92-092

Docket No. 50-286
License No. DPR-64

Mr. Robert Temps
License Examiner
U.S. Nuclear Regulatory Commission
Region 1
475 Allendale Road
King of Prussia, PA. 19406

Dear Mr. Temps:

Enclosed is the material you requested to develop the NRC-administered Licensed Operator Requalification Exam scheduled for the week of 18, January 1993.

In Box #1 you will find the following examination material binders:

1. Eighty three (83) Job Performance Measures - Inside Control Room. Index provided.
2. Fifty (50) Job Performance Measures - Outside Control Room. Index provided.
3. Thirty (30) Simulator Evaluation Scenarios - Index provided.
4. IP3 Emergency Plan Volume II (Emergency Response Activation)

In Box #2 you will find the following reference material binders:

1. Twenty (20) Static Simulator Modules
 - a. Module "set-ups" (Simulator run requirements)
 - b. Module questions (Part 'A')

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2. Limits and Controls Questions (Part 'B') - Separated by subject
 3. IP3 Technical Specifications
 4. System Descriptions - Primary
 - a. SD-1.1 Reactor Coolant System
 - b. SD-1.2 Steam Generator
 - c. SD-1.3 Reactor Coolant Pump
 - d. SD-1.4 Pressurizer and Pressure Relief Tank
 - e. SD-2.0 Reactor Vessel and Internals
- System Descriptions - Safeguards
- a. SD-10.0 Engineered Safeguards
 - b. SD-10.1 Safety Injection
 - c. SD-10.2 Containment Spray
 - d. SD-10.3 Containment Cooling and Filtration
 - e. SD-10.4 Isolation Valve Seal Water
 - f. SD-10.5 Weld Channel & Containment Penetration
 - g. SD-10.6 Vapor Containment
 - h. SD-10.7 Containment Isolation
 - i. SD-10.8 Hot-Penetration Cooling
 - j. SD-10.9 Post-Accident H2 Control

Other reference material will be available upon request and during the pre-examination review to be conducted at IP3 during the week of 04, January 1992.

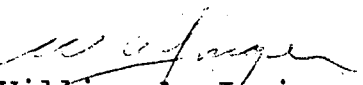
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Page Three

Please find the IP3 Sample Plan attached to this document. The Operations Department member of the examination team will be Steve Bridges. He is a licensed Senior Reactor Operator whose title is Operations Training Coordinator. He may be reached at his work telephone number of 914-736-8207.

The Training Department point of contact is Charles Embry. He is a licensed Senior Reactor Operator whose title is Supervisor - Operations Training (Acting). His telephone number is 914-736-8904.

If you have any questions, please call Mr. Embry.

Sincerely,


William A. Josiger
Resident Manager
Indian Point 3 Nuclear Power Plant

WAJ/dc

cc: Document Control Desk (original)
Mail Stop PI-137
U.S. Nuclear Regulatory Commission
Washington, DC 20555

LRQ SAMPLE PLAN

TRAINING DESCRIPTION	LESSON PLAN	HRS	CYCLE %
EMERGENCY OPERATING PROCEDURES (EOPs)			
E-2 Series	LIC-EOP-04	6	2.4
Faulted SG	LIC-SIM-31		
E-3 (SGTR) Series	LIC-EOP-05	12	4.9
SGTR	LIC-SIM-35		
S/U w/SGTR	LIC-SIM-53		
ECA-2.1 (Depress all SGs)	LIC-EOP-08	2	0.8
ECA-3 (SGTR w/LOCA)	LIC-EOP-09	8	3.3
SGTR w/LOCA	LIC-SIM-38		
SI Term / Reduct	LIC-EOP-18	6	2.4
SI Term / Reduct	LIC-SIM-56		
E-1 / ECA-1 Series	LIC-EOP-27	10	4.1
S/D w/LOCA	LIC-SIM-54		
FRPs - FR-S, P & Z	LIC-EOP-29	16	6.6
Loss of MFW ATWS	LIC-SIM-44		
FRPs - FR-C, H & I	LIC-EOP-30	12	4.9
Loss of Heat Sink	LIC-SIM-40		
Faulted SG w/PTS	LIC-SIM-39		
SGTR / Faulted SG	LIC-EOP-31	6	2.4
SGTR w/Fault SG	LIC-SIM-36		
Rx Trip (E-0 / ES-0.1)	LIC-SIM-27	4	1.6
NC Cooldown (ES-0.2)	LIC-SIM-29	4	1.6
Inadv SI w/NC C/D (ES-0.2)	LIC-SIM-47	4	1.6
EOP Changes	LIC-RCT-05	8	3.3
EOP Changes	LIC-SIM-68		
		98	40%
PLANT SYSTEMS			
345 KV Electrical Sys	LIC-EDS-03	4	1.6
138 / 13.8 KV Electrical Sys	LIC-EDS-04	2	0.8
Steam Generator	LIC-NSS-02	4	1.6
RHR System	LIC-PSA-03	2	0.8
Main & Reheat Steam	LIC-SPC-01	4	1.6
		16	6.6%
PLANT-SPECIFIC TRAINING			
IP3 Emergency Plan	LIC-ERT-12	12	4.9
ONOP-FP-1A (Appendix 'R')	LIC-ONP-01	8	3.3
Refueling Review	LIC-FHD-05	12	4.9
Temporary Modifications	LIC-ADP-13	2	0.8
Cycle 8/9 Modifications	LIC-ADP-14	3	1.2
	LIC-RCT-04		
		37	15.2%

LRQ SAMPLE PLAN

<i>TRAINING DESCRIPTION</i>	<i>LESSON PLAN</i>	<i>HRS</i>	<i>CYCLE %</i>
OUTAGE TRAINING			
S/D Risk Management	LIC-RCT-03	9	3.7
Mid-Loop Procedures	LIC-SOP-03		
Loss of RHR Cooling	LIC-SIM-60		
Loss of RHR Cooling	LIC-SIM-61		
Loss of RHR Cooling	LIC-SIM-62		
Rx S/U to POAH	LIC-SIM-15	4	1.6
Plant S/D from 100%	LIC-SIM-17	7	2.9
C/D and Place OPS I/S	LIC-SIM-18	4	1.6
Transients and Malfunctions	LIC-SIM-22	4	1.6
H/U from 140F to 547F	LIC-SIM-65	2	0.8
Rx S/U to POAH	LIC-SIM-66	1	0.4
S/U to 100% Power	LIC-SIM-67	<u>1</u>	<u>0.4</u>
		32	13.2%
COMMITMENTS			
Teamwork/Diagnostic Skills		16	6.6
Ind Evnt/Prcdre & T.S. Change	IEV/PRC/TSP	16	6.6
Crane/SCBA Training		20	8.2
Plant Commitments		<u>8</u>	<u>3.3</u>
		60	24.7%
		<hr style="width: 100%; border: 0.5px solid black;"/>	
		243	99.7%