

# INFORMATION REPORT

November 17, 1983

SECY-83-72C

For: The Commissioners

From: William J. Dircks  
Executive Director for Operations

Subject: RESULTS OF OPERATOR LICENSING EXAMINATIONS FOR THIRD  
QUARTER FY 1983 AND REQUALIFICATION EXAMINATIONS FOR  
THIRD AND FOURTH QUARTERS FY 1983

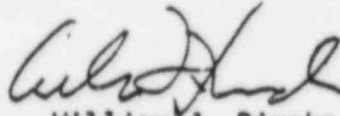
Purpose: To inform the Commissioners of examination and licensing  
activities for Reactor Operators and Senior Reactor Operators,  
including requalification examination results.

Discussion: The enclosed tables report licensing action results, including  
issuances, denials or withdrawals and pass/fail rate for each  
NRC licensing examination component. The results are presented  
as a combined total and broken down by region, since the operator  
licensing function is now fully decentralized. Also included are  
tables showing the results of the requalification examinations  
given. Requalification examinations were started in June 1983 in  
accordance with the program described in SECY 83-252. To date,  
although some program deficiencies have been identified and  
corrected, the overall quality of requalification training programs  
for licensed operators has been satisfactory.

In our report dated May 23, 1983, (SECY 83-72A), we indicated  
that fourth quarter FY 1983 licensing examination results  
would be included in this report. However, due to a software  
problem, we cannot provide this information at this time.

Contact:  
Don H. Beckham, x24868

The problem has been identified and is being corrected. We will include fourth quarter FY 1983 and first quarter FY 1984 results in our next report.



William J. Dircks  
Executive Director for Operations

Enclosures:

1. Operator Licensing Tracking System Quarterly  
- Status Report - Total
2. Operator Licensing Tracking System Quarterly  
Status Report for Regions I through V for  
the Third Quarter FY 1983
3. Requalification Examination Results for Regions I  
through V for the Third and Fourth Quarter FY 1983

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OPERATOR LICENSING TRACKING SYSTEM  
ACTIVITY STATUS REPORT  
04/01/83 THROUGH 06/30/83

3rd Quarter  
Total

	WRITTEN		ORAL		SIMULATOR		TOTAL TAKEN
	#PASS	#FAIL	#PASS	#FAIL	#PASS	#FAIL	
INITIAL - RO	167	55	179	22	18	1	223
	75.2%	24.8%	89.1%	10.9%	94.7%	5.3%	
SRO	101	35	108	8	11	0	136
	74.3%	25.7%	93.1%	6.9%	100.0%	0.0%	
APPLICATIONS - RO	17	5	10	2	1	1	24
	77.3%	22.7%	83.3%	16.7%	50.0%	50.0%	
SRO	4	2	2	1	0	0	7
	66.7%	33.3%	66.7%	33.3%	0.0%	0.0%	
UPGRADE - SRO	49	12	51	1	5	0	63
	80.3%	19.7%	98.1%	1.9%	100.0%	0.0%	
TOTAL - RO	184	60	189	24	19	2	247
	75.4%	24.6%	88.7%	11.3%	90.5%	9.5%	
SRO	154	49	161	10	16	0	206
	75.9%	24.1%	94.2%	5.8%	100.0%	0.0%	

		#ISSUED	#DENIED	#WITHDRAWN
INITIAL -	RO -	80	31	10
	SRO -	29	26	3
	INST CERT -	1	0	0
	LTD SRO -	0	0	0
APPLICATIONS -	RO -	5	3	0
	SRO -	3	1	2
	INST CERT -	0	0	0
	LTD SRO -	0	0	0
UPGRADE -	SRO -	19	6	2
TOTAL -	RO -	85	34	10
	SRO -	51	33	7
	INST CERT -	1	0	0
	LTD SRO -	0	0	0
RENEWAL -	RO -	45	1	1
	SRO -	96	1	2
	INST CERT -	0	0	0
	LTD SRO -	1	0	0

OPERATOR LICENSING TRACKING SYSTEM  
ACTIVITY STATUS REPORT  
04/01/83 THROUGH 06/30/83

WRITTEN		ORAL		SIMULATOR		TOTAL TAKEN
#PASS	#FAIL	#PASS	#FAIL	#PASS	#FAIL	
43	13	51	4	1	0	56
76.8%	23.2%	92.7%	7.3%	100.0%	0.0%	
11	0	11	0	1	0	11
100.0%	0.0%	100.0%	0.0%	100.0%	0.0%	
2	2	4	0	1	0	6
50.0%	50.0%	100.0%	0.0%	100.0%	0.0%	
0	0	0	0	0	0	0
0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
14	4	16	0	0	0	18
77.8%	22.2%	100.0%	0.0%	0.0%	0.0%	
45	15	55	4	2	0	62
75.0%	25.0%	93.2%	6.8%	100.0%	0.0%	
25	4	27	0	1	0	29
86.2%	13.8%	100.0%	0.0%	100.0%	0.0%	

WRITTEN		ORAL		SIMULATOR		TOTAL TAKEN
#PASS	#FAIL	#PASS	#FAIL	#PASS	#FAIL	
43	13	51	4	1	0	56
76.8%	23.2%	92.7%	7.3%	100.0%	0.0%	
11	0	11	0	1	0	11
100.0%	0.0%	100.0%	0.0%	100.0%	0.0%	
2	2	4	0	1	0	6
50.0%	50.0%	100.0%	0.0%	100.0%	0.0%	
0	0	0	0	0	0	0
0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
14	4	16	0	0	0	18
77.8%	22.2%	100.0%	0.0%	0.0%	0.0%	
45	15	55	4	2	0	62
75.0%	25.0%	93.2%	6.8%	100.0%	0.0%	
25	4	27	0	1	0	29
86.2%	13.8%	100.0%	0.0%	100.0%	0.0%	

INITIAL - RO	
SRD	
APPLICATIONS - RO	
SRD	
UPGRADE - SRD	
TOTAL - RO	
SRD	

#WITHDRAWN

#DENIED

#ISSUED

INITIAL - RO	23	6	5
SRD	3	1	0
INST CERT	0	0	0
LTD SRD	0	0	0
APPLICATIONS - RO	1	1	0
SRD	1	0	0
INST CERT	0	0	0
LTD SRD	0	0	0
UPGRADE - SRD	8	3	1
TOTAL - RO	24	7	5
SRD	12	4	1
INST CERT	0	0	0
LTD SRD	0	0	0
RENEWAL - RO	10	0	1
SRD	13	0	1
INST CERT	0	0	0
LTD SRD	0	0	0

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OPERATOR LICENSING TRACKING SYSTEM  
ACTIVITY STATUS REPORT  
04/01/83 THROUGH 06/30/83

Region II  
3rd Quarter FY

	WRITTEN		ORAL		SIMULATOR		TOTAL TAKEN
	#PASS	#FAIL	#PASS	#FAIL	#PASS	#FAIL	
INITIAL - RO	63	19	65	13	10	1	83
	76.8%	23.2%	83.3%	16.7%	90.9%	9.1%	
SR0	28	5	32	1	7	0	33
	84.8%	15.2%	97.0%	3.0%	100.0%	0.0%	
PLICATIONS - RO	2	1	1	1	0	1	3
	66.7%	33.3%	50.0%	50.0%	0.0%	100.0%	
SR0	1	0	0	0	0	0	1
	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
UPGRADE - SR0	7	7	9	0	5	0	15
	50.0%	50.0%	100.0%	0.0%	100.0%	0.0%	
TOTAL - RO	65	20	66	14	10	2	86
	76.5%	23.5%	82.5%	17.5%	83.3%	16.7%	
SR0	36	12	41	1	12	0	49
	75.0%	25.0%	97.6%	2.4%	100.0%	0.0%	

	ISSUED		DENIED		WITHDRAWN	
	RO	SR0	RO	SR0	RO	SR0
INITIAL -	40	14			1	
SR0 -	19	4			0	
INST CERT -	1	0			0	
LTD SR0 -	0	0			0	
PLICATIONS -	2	0			0	
SR0 -	1	0			0	
INST CERT -	0	0			0	
LTD SR0 -	0	0			0	
UPGRADE -	5	2			0	
SR0 -						
TOTAL -	42	14			1	
SR0 -	25	6			0	
INST CERT -	1	0			0	
LTD SR0 -	0	0			0	
RENEWAL -	18	1			0	
SR0 -	46	0			0	
INST CERT -	0	0			0	
LTD SR0 -	0	0			0	

OPERATOR LICENSING TRACKING SYSTEM  
ACTIVITY STATUS REPORT  
04/01/83 THROUGH 06/30/83Region III  
3rd Quarter FY 83

	WRITTEN		ORAL		SIMULATOR		TOTAL
	#PASS	#FAIL	#PASS	#FAIL	#PASS	#FAIL	TAKEN
INITIAL - RO	41	18	41	3	7	0	59
	69.5%	30.5%	93.2%	6.8%	100.0%	0.0%	
SR0	38	24	42	1	3	0	62
	61.3%	38.7%	97.7%	2.3%	100.0%	0.0%	
APPLICATIONS - RO	4	1	1	1	0	0	5
	80.0%	20.0%	50.0%	50.0%	0.0%	0.0%	
SR0	2	2	2	1	0	0	5
	50.0%	50.0%	66.7%	33.3%	0.0%	0.0%	
UPGRADE - SR0	15	0	14	1	0	0	15
	100.0%	0.0%	93.3%	6.7%	0.0%	0.0%	
TOTAL - RO	45	19	42	4	7	0	64
	70.3%	29.7%	91.3%	8.7%	100.0%	0.0%	
SR0	55	26	58	3	3	0	82
	67.9%	32.1%	95.1%	4.9%	100.0%	0.0%	

	ISSUED	DENIED	WITHDRAWN
INITIAL - RO	14	10	0
SR0	2	14	2
INST CERT	0	0	0
LTD SR0	0	0	0
APPLICATIONS - RO	2	1	0
SR0	0	1	2
INST CERT	0	0	0
LTD SR0	0	0	0
UPGRADE - SR0	1	1	1
TOTAL - RO	16	11	0
SR0	3	16	5
INST CERT	0	0	0
LTD SR0	0	0	0
RENEWAL - RO	2	0	0
SR0	6	0	1
INST CERT	0	0	0
LTD SR0	0	0	0

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OPERATOR LICENSING TRACKING SYSTEM  
ACTIVITY STATUS REPORT  
04/01/83 THROUGH 06/30/83

Region IV  
3rd Quarter FY

	WRITTEN		ORAL		SIMULATOR		TOTAL TAKEN
	#PASS	#FAIL	#PASS	#FAIL	#PASS	#FAIL	
INITIAL - RO	12 / 85.7%	2 / 14.3%	13 / 100.0%	0 / 0.0%	0 / 0.0%	0 / 0.0%	14
SR0	2 / 66.7%	1 / 33.3%	1 / 33.3%	2 / 66.7%	0 / 0.0%	0 / 0.0%	3
APPLICATIONS - RO	0 / 0.0%	1 / 100.0%	0 / 0.0%	0 / 0.0%	0 / 0.0%	0 / 0.0%	1
SR0	1 / 100.0%	0 / 0.0%	0 / 0.0%	0 / 0.0%	0 / 0.0%	0 / 0.0%	1
UPGRADE - SR0	10 / 90.9%	1 / 9.1%	5 / 100.0%	0 / 0.0%	0 / 0.0%	0 / 0.0%	11
TOTAL - RO	12 / 80.0%	3 / 20.0%	13 / 100.0%	0 / 0.0%	0 / 0.0%	0 / 0.0%	15
SR0	13 / 86.7%	2 / 13.3%	10 / 83.3%	2 / 16.7%	0 / 0.0%	0 / 0.0%	15

	ISSUED	DENIED	WITHDRAWN
INITIAL - RO	3	0	0
SR0	0	2	0
INST CERT	0	0	0
LTD SR0	0	0	0
APPLICATIONS - RO	0	0	0
SR0	1	0	0
INST CERT	0	0	0
LTD SR0	0	0	0
UPGRADE - SR0	4	0	0
TOTAL - RO	3	0	0
SR0	5	2	0
INST CERT	0	0	0
LTD SR0	0	0	0
RENEWAL - RO	4	0	0
SR0	13	0	0
INST CERT	0	0	0
LTD SR0	1	0	0

OPERATOR LICENSING TRACKING SYSTEM  
ACTIVITY STATUS REPORT  
04/01/83 THROUGH 06/30/83

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	WRITTEN		ORAL		SIMULATOR		TOTAL TAKEN
	MPASS	FAIL	MPASS	FAIL	MPASS	FAIL	
INITIAL - RO	6 /	2	6 /	2	0 /	0	8
SR0	75.0% / 25.0%		75.0% / 25.0%		0.0% / 0.0%		24
	20 / 4		20 / 4		0 / 0		
	83.3% / 16.7%		83.3% / 16.7%		0.0% / 0.0%		
REAPPLICATIONS - RO	7 /	0	4 /	0	0 /	0	7
SR0	100.0% / 0.0%		100.0% / 0.0%		0.0% / 0.0%		0
	0 / 0		0 / 0		0 / 0		
	0.0% / 0.0%		0.0% / 0.0%		0.0% / 0.0%		
UPGRADE - SR0	1 /	0	1 /	0	0 /	0	2
	100.0% / 0.0%		100.0% / 0.0%		0.0% / 0.0%		
TOTAL - RO	13 /	2	10 /	2	0 /	0	15
SR0	86.7% / 13.3%		83.3% / 16.7%		0.0% / 0.0%		26
	21 / 4		21 / 4		0 / 0		
	84.0% / 16.0%		84.0% / 16.0%		0.0% / 0.0%		

WITHDRAWN

DENIED

MISSER

INITIAL -	RO -	0	0	4
	SR0 -	5	4	1
	INST CERT -	0	0	0
	LTD SR0 -	0	0	0
REAPPLICATIONS -	RO -	0	0	0
	SR0 -	0	0	0
	INST CERT -	0	0	0
	LTD SR0 -	0	0	0
UPGRADE -	SR0 -	1	0	0
TOTAL -	RO -	0	0	4
	SR0 -	6	4	1
	INST CERT -	0	0	0
	LTD SR0 -	0	0	0
RENEWAL -	RO -	11	0	0
	SR0 -	18	0	0
	INST CERT -	0	0	0
	LTD SR0 -	0	0	0



REQUALIFICATION EXAMINATIONS GIVEN

REGION I

Third Quarter

Results

Salem 1 & 2

Satisfactory. Some weaknesses in several operators. Plant has certified that retraining has been given in all weak areas.

Fourth Quarter

Results

Indian Point 3

Technical level satisfactory. Deficiencies in timely review of training material by plant staff. Procedures were revised to preclude future occurrences.

Haddam Neck

Satisfactory. No significant deficiencies. Plant staff and training personnel indicated that NRC participation in the requalification program resulted in significantly more attention being paid to this program by plant management.

REQUALIFICATION EXAMINATIONS GIVEN

REGION II

Third Quarter

Brunswick

Farley

Results

Satisfactory

Satisfactory

Fourth Quarter

H.R. Robinson

Grand Gulf

Results

Satisfactory

Satisfactory

REQUALIFICATION EXAMINATIONS GIVEN

REGION III

Third Quarter

Results

Point Beach

Audit of plant requalification program shows possible weakness in written exams. Region III plans to participate in requalification exams scheduled for December.

Fourth Quarter

Results

LaSalle

Satisfactory

REQUALIFICATION EXAMINATIONS GIVEN

REGION IV

Third Quarter

Results

None given

Fourth Quarter

Results

Cooper

Satisfactory. (This was an audit of  
requalification exams given by plant.)

ANO - Initiated  
in September

Ongoing. (Results will be reported  
First Quarter FY 1984.)

REQUALIFICATION EXAMINATIONS GIVEN

REGION V

Third Quarter

Diablo Canyon

Results

Satisfactory

Fourth Quarter

None given

Results