Redacted Information

	Record #	Correct Ans	Question A															"a"	"b"	"c"	"d"
			RAW POINTS	65	66	69	67	67	67	70	65	63	71	63	70	69					
1	21364	c	77%	c	b	c	c	b	c	c	c	c	c	b	c	c			3	10	
2	21365	d	85%	a	d	d	d	d	d	d	a	d	d	d	d	d		2			11
3	21366	b	100%	b	b	b	b	b	b	b	b	b	b	b	b	b			13		
4	21367	b	100%	b	b	b	b	b	b	b	b	b	b	b	b	b			13		
5	21058	a	23%	c	c	a	b	b	c	b	b	b	a	c	a	c		3	5	5	
6	21372	d	92%	d	d	d	d	a	d	d	d	d	d	d	d	d		1			12
7	21373	d	85%	a	d	d	d	d	d	d	d	a	d	d	d	d		2			11
8	21374	d	100%	d	d	d	d	d	d	d	d	d	d	d	d	d					13
9	16796	a	100%	a	a	a	a	a	a	a	a	a	a	a	a	a		13			
10	21376	a	62%	b	b	a	a	a	a	a	b	b	a	c	a	a		8	4	1	
11	3302	b	100%	b	b	b	b	b	b	b	b	b	b	b	b	b			13		
12	21377	a	92%	c	a	a	a	a	a	a	a	a	a	a	a	a		12		1	
13	19285	b	100%	b	b	b	b	b	b	b	b	b	b	b	b	b			13		
14	21379	b	23%	a	a	d	a	b	a	d	a	b	a	d	b	d		6	3		4
15	21380	c	100%	c	c	c	c	c	c	c	c	c	c	c	c	c				13	
16	21381	d	100%	d	d	d	d	d	d	d	d	d	d	d	d	d					13
17	21382	b	54%	b	a	b	b	b	c	b	a	d	b	c	c	b		2	7	3	1
18	14475	a	62%	b	b	a	c	a	d	a	a	d	a	a	a	a		8	2	1	2
19	21511	c	100%	c	c	c	c	c	c	c	c	c	c	c	c	c				13	
20	21149	a	85%	a	a	a	d	a	a	a	a	a	a	a	a	d		11			2
21	21385	a	92%	a	a	b	a	a	a	a	a	a	a	a	a	a		12	1		
22	19739	b	100%	b	b	b	b	b	b	b	b	b	b	b	b	b			13		
23	21386	b	85%	d	b	b	b	d	b	b	b	b	b	b	b	b			11		2
24	21387	a	100%	a	a	a	a	a	a	a	a	a	a	a	a	a		13			
25	21388	b	92%	b	b	b	b	b	b	b	d	b	b	b	b	b			12		1
26	21316	b	85%	b	b	b	d	b	b	b	b	b	b	d	b	b			11		2
27	21390	b	92%	b	c	b	b	b	b	b	b	b	b	b	b	b			12	1	
28	21391	c	100%	c	c	c	c	c	c	c	c	c	c	c	c	c				13	
29	21392	d	85%	d	d	d	d	d	d	d	b	d	d	d	d	b			2		11
30	21505	a	100%	a	a	a	a	a	a	a	a	a	a	a	a	a		13			
31	21394	b	85%	b	c	b	b	d	b	b	b	b	b	b	b	b			11	1	1
32	21506	b	100%	b	b	b	b	b	b	b	b	b	b	b	b	b			13		
33	19035	d	100%	d	d	d	d	d	d	d	d	d	d	d	d	d					13
34	570	b	92%	b	b	b	b	b	b	b	b	b	b	b	b	c			12	1	
35	21510	a	100%	a	a	a	a	a	a	a	a	a	a	a	a	a		13			
36	1994	c	100%	c	c	c	c	c	c	c	c	c	c	c	c	c				13	
37	21398	d	92%	d	d	d	a	d	d	d	d	d	d	d	d	d		1			12
38	21399	d	92%	d	d	d	d	d	d	d	d	a	d	d	d	d		1			12
39	21494	c	77%	c	c	b	c	c	c	c	c	b	c	b	c	c			3	10	
40	5608	c	85%	c	c	c	c	c	c	c	d	d	c	c	c	c				11	2
41	21495	d	69%	d	d	d	d	d	d	a	a	a	d	a	d	d		4			9
42	18247	c	100%	c	c	c	c	c	c	c	c	c	c	c	c	c				13	
43	21401	b	92%	b	b	b	b	b	b	b	b	b	b	b	c	b			12	1	
44	21402	b	100%	b	b	b	b	b	b	b	b	b	b	b	b	b			13		
45	21403	d	92%	d	d	b	d	d	d	d	d	d	d	d	d	d			1		12
46	16489	c	100%	c	c	c	c	c	c	c	c	c	c	c	c	c				13	
47	21404	b	92%	b	b	b	b	b	b	b	b	d	b	b	b	b			12		1
48	17798	d	100%	d	d	d	d	d	d	d	d	d	d	d	d	d					13
49	12518	a	92%	a	a	a	a	a	a	a	a	a	a	a	a	b		12	1		
50	21405	a	77%	a	a	d	d	a	a	a	a	a	a	d	a	a		10			3
51	21145	a	100%	a	a	a	a	a	a	a	a	a	a	a	a	a		13			
52	21406	c	77%	c	d	c	c	c	d	a	c	c	c	c	c	c		1		10	2
53	21407	d	77%	a	d	d	d	d	d	d	d	a	a	d	d	d		3			10
54	21408	c	100%	c	c	c	c	c	c	c	c	c	c	c	c	c				13	
55	2109	b	100%	b	b	b	b	b	b	b	b	b	b	b	b	b			13		
56	3987	d	85%	d	d	d	c	d	d	d	d	d	d	b	d	d			1	1	11
57	21410	a	92%	a	a	a	a	a	a	a	b	a	a	a	a	a		12	1		
58	7759	b	100%	b	b	b	b	b	b	b	b	b	b	b	b	b			13		
59	21411	c	100%	c	c	c	c	c	c	c	c	c	c	c	c	c				13	
60	16471	a	85%	a	a	a	a	c	c	a	a	a	a	a	a	a		11		2	
61	21412	c	100%	c	c	c	c	c	c	c	c	c	c	c	c	c				13	
62	1651	a	62%	a	a	b	a	c	c	b	a	a	a	a	b	a		8	3	2	
63	21414	a	92%	a	a	a	a	a	a	a	a	a	c	a	a	a		12		1	
64	21415	b	77%	c	b	b	b	b	b	b	b	b	b	c	c	b					
65	21416	c	77%	c	c	c	c	b	c	c	c	c	b	a	c	c		1	2	10	
66	21417	d	85%	d	d	d	d	d	c	d	d	c	d	d	d	d				2	11
67	19178	d	100%	d	d	d	d	d	d	d	d	d	d	d	d	d					13
68	14431	b	100%	b	b	b	b	b	b	b	b	b	b	b	b	b			13		
69	20692	c	100%	c	c	c	c	c	c	c	c	c	c	c	c	c				13	
70	16466	a	100%	a	a	a	a	a	a	a	a	a	a	a	a	a		13			
71	19169	b	100%	b	b	b	b	b	b	b	b	b	b	b	b	b			13		
72	21418	c	100%	c	c	c	c	c	c	c	c	c	c	c	c	c				13	
73	20498	d	92%	d	d	d	d	d	d	d	d	d	d	d	a	d		1			12
74	21419	b	100%	b	b	b	b	b	b	b	b	b	b	b	b	b			13		
75	1744	b	100%	b	b	b	b	b	b	b	b	b	b	b	b	b			13		
			SCORE (%)	86.7	88.0	92.0	89.3	89.3	89.3	93.3	86.7	84.0	94.7	84.0	93.3	92.0					

Correct Answer

75	Total Points		13	Number of Students	
89.4	Average Score		60	Value for color change	89.1

Redacted Information

Question	Record #	Correct Answer	Question						
		RAW POINTS	20	21	23	21	18	22	24
76	21420	d	86%	a	d	d	d	d	d	d
77	19219	b	43%	b	d	b	a	d	a	b
78	21422	b	100%	b	b	b	b	b	b	b
79	4171	b	100%	b	b	b	b	b	b	b
80	19939	d	100%	d	d	d	d	d	d	d
81	21518	b	100%	b	b	b	b	b	b	b
82	21426	c	100%	c	c	c	c	c	c	c
83	21427	b	86%	b	b	b	b	a	b	b
84	21428	a	100%	a	a	a	a	a	a	a
85	21429	d	100%	d	d	d	d	d	d	d
86	21262	b	100%	b	b	b	b	b	b	b
87	21172	c	71%	c	d	c	c	a	c	c
88	21430	b	86%	d	b	b	b	b	b	b
89	21431	a	57%	a	c	a	a	c	a	c
90	21432	d	71%	d	d	b	d	d	b	d
91	21433	a	100%	a	a	a	a	a	a	a
92	16634	b	71%	b	b	b	a	d	b	b
93	21435	a	100%	a	a	a	a	a	a	a
94	5574	a	57%	c	a	a	c	a	c	a
95	19366	a	71%	a	a	a	c	d	a	a
96	20517	c	100%	c	c	c	c	c	c	c
97	20551	c	86%	c	c	c	c	d	c	c
98	20526	c	86%	a	c	c	c	c	c	c
99	21436	a	71%	b	c	a	a	a	a	a
100	19935	c	100%	c	c	c	c	c	c	c
		SCORE (%)		80.0	84.0	96.0	84.0	72.0	88.0	96.0

REGRADED & VERIFIED

	"a"	"b"	"c"	"d"
76	1			6
77	2	3		2
78		7		
79		7		
80				7
81		7		
82			7	
83	1	6		
84	7			
85				7
86		7		
87	1		5	1
88		6		1
89	4		3	
90		2		5
91	7			
92	1	5		1
93	7			
94	4		3	
95	5		1	1
96			7	
97			6	1
98	1		6	
99	5	1	1	
100			7	

Correct Answer

25 **Total Points** 7 Number of Students

85.7 **Average Score** 60 Value for color change

		85	87	93	88	85	89	94
	SCORE (%)	85.0	87.0	93.0	88.0	85.0	89.0	94.0

100 **SRO Total Points**

88.7 **SRO Average Score**

Challenged Questions
Less than required pass rate

		Exam Analysis
5	21058	This question dealt with the indications that would be expected on a selected control rod following a scram. When reviewed the students indicated that they could not remember if the 4 rod display was blank or had position 48 displayed. This question is technically accurate and psychometrically sound. Reviewed with the students that missed it.
14	21379	This question dealt with EOP 3A's requirement to spray the containment and the DWSIL graph. The students that missed it stated that they keyed on the Primary Containment Pressure leg of EOP 3A and forgot about DWSIL. This question is technically accurate and psychometrically sound. Some inhancements should be made to this questions. Reviewed with the students that missed it.
17	21382	This question dealt with the entry conditions for 5.2FUEL. This question is technically accurate and psychometrically sound. Reviewed with the students that missed it.
77	19219	This question dealt with the Operability of Off-Site Circuits. This was a weak area identified during the Operating Exam. This question is technically accurate and psychometrically sound. Reviewed with the students that missed it.
89	21431	This question dealt with the the Operability of Nuclear Instrumentation (SRMs). This question is technically accurate and psychometrically sound. Reviewed with the students that missed it.
94	5574	This question dealt with Plant chemistry and whether a plant startup could continue. This question is technically accurate and psychometrically sound. Reviewed with the students that missed it.
		Revisions to the Exam while in Progress
52	21406	One of the students pointed out during the exam, that number 52 was missing a question as written. I reviewed the student's comment and number 52 and found that the student was correct. #52 failed to ask a question. I corrected the exam and wrote the question statement "What happens?" on the board and verbablly brought everyones attention to it.
70	16466	The Key was marked incorrectly and had choice "c" as the correct answer. This was changed to "a" being the correct answer during the exam analysis and reflected on the key. The error was made when the choices were rearranged to make them short to long and the answer letter was not changed to reflect its change in the stem. Choice "a" is the only correct answer.
80	19939	The Key was changed based on a few questions received from students during the administration of the exam. Choice "d" was changed to read Peak primary containment pressure and temperature ~~do not~~ "will" exceed maximum allowable values during a design basis accident (DBA), otherwise this question had no correct answer. With the change, "d" is the only correct answer.