APPENDIX I

NEW CONTRACTOR

as of: 3/19/01

Operations Branch Assignment Check Sheet: (Includes ES-201-1 & ES-501-1 Rev. 8 information)

Chief: T MCKERNON

Facility/Task: CN IN

Task Start Date: 3/29/01

	ITEM DESCRIPTION	DUE DATE	INIT	DATE
0	Exam/Inspection Schedule Agreement	Sep 30, 2000	ATG	3/19/2001
1	NRC Staff & Fac. Contact Assigned	Sep 30, 2000	ATG	3/19/2001
2	Facility contact briefed on security & other issues	Sep 30, 2000	ATG	3/19/2001
3	Corp. Notification Letter Sent	Sep 30, 2000	IPm.	3/2/01
3a	Inspection Announcement Letter Sent (PIR & LORT if req'd)	Feb 12, 2001	NA	
4	Task Expectations, Issues, & Standards Discussed w/ BC	Dec 29, 2000	DAU	1/10/01
5	[Reference Material Due]	Nov 29, 2000	20m	3/12/01
6	Integrated Exam Outlines Due	Nov 29, 2000	Zon	- 2/29/01
7	Outlines reviewed by NRC & Feedback Sent	Dec 13, 2000	20m	3/12/01
8	Preliminary Applications Due	Feb 27, 2001	low	2/27/01
9	Draft Exams w/ Doc./Ref. Due	Jan 28, 2001	Um	1/28/01
10*	Independent Reviewer Initials As Reviewed All Parts	Feb 7, 2001	12	3/14/01
11*	NRC Supervisor. Initials Approving for Fac. Rev.	Feb 7, 2001	Ar	3/20/01
12	Exams Reviewed w/ Fac.	Feb 7, 2001	70m	3/21/01
13	Final Appl. Due & Assign. Sheet Prepared	Mar 15, 2001	200	4/3/01
14*	NRC Supervisor Approved Final Exams	Mar 22, 2001	AT	3/22/01
15	Final Appl. Rec'd & Waivers Sent	Mar 22, 2001	20m	4/3/01
16	Proctor Rules Reviewed w/ Fac. & Written Authorized	Mar 22, 2001	TON	3/22/01
17	Exam/Insp Material to Team	Mar 22, 2001	NA	
18	Fac. graded exam & Comments Rec'd	Apr 10, 2001	Bu	4/5/01
19	NRC Written Grading Completed	Apr 13, 2001	Ben	4/9/01
20	Examiners Finished Grading Op. Tests	Apr 13, 2001	NA	1.
21	NRC Ch. Ex. Review Completed	Apr 23, 2001	rom	4/10/01
22	NRC BC Review Completed	Apr 24, 2001	AT	4/10/01
23	RPS/IP Examinees Updated Before Report Issued	Apr 29, 2001	Tely	5/8/0/
24	License/Denials Signed & Report Issued	Apr 29, 2001	Don	5/8/01
25	Package Closed Out	May 20, 2001	JOM	5/8/01
	Final Inspection Report Issued, Exam Package to OLA, Facility	. Contact Notified	d of Resu	lts
	ote Supervisor or Independent Reviewer initials required in for lir equired NRC-auth. exams only for line 5.			

ES-201

Examination Outline Quality Checklist

Form ES-201-2

Facility:	CNS Date of Examination:	3/2	9/8	21
Item	Task Description		Initials	
1.	a. Verify that the outline(s) fit(s) the appropriate model per ES-401.	a A	ь. Гр	° M
W R	 Assess whether the outline was systematically prepared and whether all knowledge and ability categories are appropriately sampled. 	X	27	m
T	c. Assess whether the outline over-emphasizes any systems, evolutions, or generic topics.	A	40	m
E N	d. Assess whether the repetition from previous examination outlines is excessive.	A	Alo	M
2.	a. Using Form ES-301-5, verify that the proposed scenario sets cover the required number of normal evolutions, instrument and component failures, and major transients.			
S I M	b. Assess whether there are enough scenario sets (and spares) to test the projected number and mix of applicants in accordance with the expected crew composition and rotation schedule without compromising exam integrity; ensure each applicant can be tested using at least one new or significantly modified scenario, that no scenarios are duplicated from the applicants' audit test(s)*, and scenarios will not be repeated over successive days.			
	c. To the extent possible, assess whether the outline(s) conform(s) with the qualitative and quantitative criteria specified on Form ES-301-4 and described in Appendix D.	\vdash		
3. W / T	 a. Verify that: (1) the outline(s) contain(s) the required number of control room and in-plant tasks, (2) no more than 30% of the test material is repeated from the last NRC examination, (3)* no tasks are duplicated from the applicants' audit test(s), and (4) no more than 80% of any operating test is taken directly from the licensee's exam banks. 			
	 b. Verify that: (1) the tasks are distributed among the safety function propings as specified in ES-301, (2) one task is conducted in a low-power or shutdown condition, (3) 40% of the tasks require the applicant to implement an alternate path procedure, (4) one in-plant task tests the applicant's response to an emergency or abnormal condition, and (5) the in-plant walk-through requires the applicant to enter the RCA. 			
	c. Verify that the required administrative topics are covered, with emphasis on performance-based activities.			
	d. Determine if there are enough different outlines to test the projected number and mix of applicants and ensure that no items are duplicated on successive days.			
4.	a. Assess whether plant-specific priorities (including PRA and IPE insights) are covered in the appropriate exam section.	A	670	M
G E	b. Assess whether the 10 CFR 55.41/43 and 55.45 sampling is appropriate.	A	570	m
N E	c. Ensure that K/A importance ratings (except for plant-specific priorities) are at least 2.5.	A	10	M
R A	d. Check for duplication and overlap among exam sections.	A	10	m
L	e. Check the entire exam for balance of coverage.	4	10	m
	f. Assess whether the exam fits the appropriate job level (RO or SRO).	A	NT.	m
c. Chi	thor Ricky D. Goodrick Signature , Children Signatu		Da 2-22 2-06 3/13/ 3/2	-01
	applicable for NRC-developed examinations.			

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ES-401

Written Examination Quality Checklist

Facility:	CNS Dat	e of Exam	: 3/2	:9/	01	Exam Le	vel: RC)/SRO
				1			Initial	
	Item Description					a	b*	c*
1.	Questions and answers technically accurate and	applicable	to facilit	γ		A	270	M
2.	a. NRC K/As referenced for all questions b. Facility learning objectives referenced as avail	able				A	170	M
3.	RO/SRO overlap is no more than 75 percent, and per Section D.2.d of ES-401	SRO que	stions ar	e ap	propriate	NA	NA	MA
4.	No more than 25 questions are duplicated from (p	ractice	NRC	;	Other	u		1
	exams, quizzes, and) the last two NRC licensing e enter the actual number of duplicated questions a	exams; t right	2		3	A	90	
5.	[No (Less than 5 percent) question duplication fro exam (if independently written)]	m the lice	nse scre	enin	g/audit	x	270	M
6.	Bank use meets limits (no more than 50	Bank	Modifi	ed	New			
	percent from the bank, at least 10 percent new, and the rest modified); enter the actual question distribution at right	46	43		11	A	270	M
7.	Between 50 and 60 percent of the questions on	Mem	ory		C/A			
	the exam (including 10 new questions) are written at the comprehension/analysis level; enter the actual question distribution at right	49	5	ļ	55	A	-570	11
8.	References/handouts provided do not give away	answers				1'A	270	M
9.	Question distribution meets previously approved are justified	examinatic	on outline	; de	viations	Å	070	M
10.	Question psychometric quality and format meet E	S, Append	lix B, gui	delir	ies	F	ATO	m
11.	The exam contains 100, one-point, multiple choic agrees with value on cover sheet	e items; th	e total is	cor	rect and	A	270	M
c. NRC	D. H. D. P	d Name / Z			lyn	a	2-2	ate 1-61 5-0/ 101
Note:	 * The facility reviewer's signature is not applicabl NRC reviews are required. # See special instructions (Section E.2.c) for Iten [] The items in brackets do not apply to NRC-pre 	ns 1, 4, 5,	and 6.		examination	ns; two i	indepen	ident

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ES-403

Written Examination Grading Quality Checklist

Facility: Cooper Nuclear Station Date of Exam: 3/29/01	Exam Le	evel: R	SRO
		Initials	
Item Description	a	ь	С
1. Answer key changes and question deletions justified and documented	NA	NA	Day
2. Applicants' scores checked for addition errors (reviewers spot check > 25% of examinations)	Sc		Tom
3. Grading for all borderline cases (80% +/- 2%) reviewed in detail	NA	NA	Nr
4. All other failing examinations checked to ensure that grades are justified	NIA	NA	NA
5. Performance on missed questions checked for training deficiencies and wording problems; evaluate validity of questions missed by half or more of the applicants	Ju	Ø	Du
Printed Name / Signature		C	ate
a. Grader David E. Werkey hor 2 Der b. Facility Reviewer(*) Micri AEL BARTON Manuf Res	1	3/2	29/01 19/01 29-01
c. NRC Chief Examiner (*) T.O. MCKERNON BUT		4/	9/01
d. NRC Supervisor (*) Thomas F. Stetica / Thomas & Stetles	-	4/1	0/01
(*) The facility reviewer's signature is not applicable for examination NRC; two independent NRC reviews are required.	ns grad	ed by t	ne

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Report 21

Operator Licensing Exam Schedule From 01/01/2001 To 05/30/2001

Region: 4 Phase Code: 5 Operational

Exam Week	Site/Docket No./Insp Rpt #	# Candidates	Туре	Exam Author	Chief Examiner	Examiners Assigned	
03/19/2001	Cooper Station / 05000298 / 2001301	RO - 1	Admin	FFF	MCKERNON, THOMAS O.	MCKERNON, THOMAS O.	

Sites: CNS Orgs: 4620 Exam Author:ALL

	uquired specialized knowledge about the NRC licensing exeminations scheduled for the week(s) of				
_	julted apacialized throwledge about				
by the NRC chief exerning. I administrated these lloamship authorized by the NRC Further procedures) and understand i action against me or the facilit are smithation security may have	one of regressions i agree that the regressing owned by monument agreed new examined to the agreed motions not are not one automase by the NPC chief exertiner. I undertiand that I am not to instruct, evaluate, or previde performence (seedback to these applicants achedulad in be administend these loomang examinations from this date unit completion of examinatingian, proop as appointed prove automase authorace by the NPC. Furthermore, I are evalued of the physical arouthy measures and requirements (as doosmented in the facility from and poccedures) and understand that violation of the physical arouthy measures and requirements (as doosmented in the facility fromase's poccedures) and understand that violation of the conditions of the agreement may retuin in cancellation of the examinations and/or an antiported action against me of the facility loomed. I will immediately agort to facility menagement of the NPC chief examiner any indications or suggestions that examination security mey have been compromised.	uoquired opecialized knowledge about the MRC licensing examinations scheduled for the week(s) of as of the ex that I will not knowledy divuige any information about these examinations is any perroad who risks not been authorized if a understand that I am not to instruct, evaluate, or provide performance isactback to these applicable acheduled in be g examinations from the date until completion of examination and initiatination, except as applicably noted below and thermore, i am evane of the physical about the available and requirements (as doounentiad in the facility Konness's d that violation of the conditions of the appreciation may result in currentiation. If a administrations and/or an anticomment diffy Icanses. I will immediately report to facility management or the NPC chief examines any indications or suggestions the ave been compromised.	achaduled for filons is any i is fractach for milan, except the (as doourn adon of the exam- PC chief exam-	the week(s) of three applicants ache to specifically moled b ented in the facility floa uninations andler an differ any indications or	es of fri pier suitoriza duisd in be blow suu hase's infarcement suggestions t
2. Pasi-Examination					
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PRINTED NAME	JOB TITLE / REBPONSIBILITY	BIONATURE (1)	DATE	SIGNATURE (2)	DATE NOTE
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