

ENCLOSURE 1

License Amendment Request 93-03
Replacement Technical Specification Pages
3/4 3-32, 3/4 3-33, and 3/4 3-35

6318S/85K

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TABLE 4.3-2

ENGINEERED SAFETY FEATURES ACTUATION SYSTEM INSTRUMENTATION
SURVEILLANCE REQUIREMENTS

<u>FUNCTIONAL UNIT</u>	<u>CHANNEL CHECK</u>	<u>CHANNEL CALI- BRATION</u>	<u>CHANNEL OPERA- TIONAL TEST</u>	<u>TRIP ACTUATING DEVICE OPERA- TIONAL TEST</u>	<u>ACTUATION LOGIC TEST</u>	<u>MASTER RELAY TEST</u>	<u>SLAVE RELAY TEST</u>	<u>MODES FOR WHICH SURVEILLANCE IS REQUIRED</u>
1. Safety Injection, (Reactor Trip Feedwater Isolation, Start Diesel Generators, Containment Fan Cooler Units, and Component Cooling Water)								
a. Manual Initiation	N.A.	N.A.	N.A.	R	N.A.	N.A.	N.A.	1, 2, 3, 4
b. Automatic Actuation Logic and Actuation Relays	N.A.	N.A.	N.A.	N.A.	M(1)	M(1)	(3)	1, 2, 3, 4
c. Containment Pressure-High	S	R	Q	N.A.	N.A.	N.A.	N.A.	(4) 1, 2, 3, 4
d. Pressurizer Pressure-Low	S	R	Q	N.A.	N.A.	N.A.	N.A.	1, 2, 3
e. DELETED								
f. Steam Line Pressure-Low	S	R	Q	N.A.	N.A.	N.A.	N.A.	1, 2, 3
2. Containment Spray								
a. Manual Initiation	N.A.	N.A.	N.A.	R	N.A.	N.A.	N.A.	1, 2, 3, 4
b. Automatic Actuation Logic and Actuation Relays	N.A.	N.A.	N.A.	N.A.	M(1)	M(1)	Q	1, 2, 3, 4
c. Containment Pressure-High-High	S	R	Q	N.A.	N.A.	N.A.	N.A.	1, 2, 3



TABLE 4.3-2 (Continued)

ENGINEERED SAFETY FEATURES ACTUATION SYSTEM INSTRUMENTATION
SURVEILLANCE REQUIREMENTS

FUNCTIONAL UNIT	CHANNEL CHECK	CHANNEL CALI- BRATION	CHANNEL OPERA- TIONAL TEST	TRIP ACTUATING DEVICE OPERA- TIONAL TEST	ACTUATION LOGIC TEST	MASTER RELAY TEST	SLAVE RELAY TEST	MODES FOR WHICH SURVEILLANCE IS REQUIRED
3. Containment Isolation								
a. Phase "A" Isolation								
1) Manual	N.A.	N.A.	N.A.	R	N.A.	N.A.	N.A.	1, 2, 3, 4
2) Automatic Actuation Logic and Actuation Relays	N.A.	N.A.	N.A.	N.A.	M(1)	M(1)	Q ⁽³⁾	1, 2, 3, 4
3) Safety Injection	See Item 1. above for all Safety Injection Surveillance Requirements. ⁽⁴⁾							
b. Phase "B" Isolation								
1) Manual	N.A.	N.A.	N.A.	R	N.A.	N.A.	N.A.	1, 2, 3, 4
2) Automatic Actuation Logic and Actuation Relays	N.A.	N.A.	N.A.	N.A.	M(1)	M(1)	Q	1, 2, 3, 4
3) Containment Pressure-High-High	S	R	Q	N.A.	N.A.	N.A.	N.A.	1, 2, 3
c. Containment Ventilation Isolation								
1) Automatic Actuation Logic and Actuation Relays	N.A.	N.A.	N.A.	N.A.	M(1)	M(1)	Q	1, 2, 3, 4
2) Plant Vent Noble Gas Activity-High (RM-14A and 14B) ^(a)	S	R	M(2)	N.A.	N.A.	N.A.	N.A.	1, 2, 3, 4
3) Safety Injection	See Item 1. above for all Safety Injection Surveillance Requirements.							
4) Containment Ventilation Exhaust Radiation-High (RM-44A and 44B) ^(b)	S	R	M(2)	N.A.	N.A.	N.A.	N.A.	1, 2, 3, 4

(a) The requirements for Plant Vent Noble Gas Activity-High (RM-14A and 14B) are not applicable following installation of RM-44A and 44B.
 (b) The requirements for Containment Ventilation Exhaust Radiation-High (RM-44A and 44B) are applicable following installation of RM-44A and 44B.

DIABLO CANYON - UNITS 1 & 2

3/4 3-33

Amendment Nos. 64 and 60
79 and 69, 84 & 88



TABLE 4.3-2 (Continued)

ENGINEERED SAFETY FEATURES ACTUATION SYSTEM INSTRUMENTATION
SURVEILLANCE REQUIREMENTS

<u>FUNCTIONAL UNIT</u>	<u>CHANNEL CHECK</u>	<u>CHANNEL CALI-BRATION</u>	<u>CHANNEL OPERATIONAL TEST</u>	<u>TRIP ACTUATING DEVICE OPERATIONAL TEST</u>	<u>ACTUATION LOGIC TEST</u>	<u>MASTER RELAY TEST</u>	<u>SLAVE RELAY TEST</u>	<u>MODES FOR WHICH SURVEILLANCE IS REQUIRED</u>
6. Auxiliary Feedwater (Continued)								
d. Undervoltage - RCP	N.A.	R	N.A.	R	N.A.	N.A.	N.A.	1
e. Safety Injection	See Item 1. above for all Safety Injection Surveillance Requirements.							
7. Loss of Power								
a. 4.16 kV Emergency Bus Level 1	N.A.	R	N.A.	R	N.A.	N.A.	N.A.	1, 2, 3, 4
b. 4.16 kV Emergency Bus Level 2	N.A.	R	N.A.	R	N.A.	N.A.	N.A.	1, 2, 3, 4
8. Engineered Safety Feature Actuation System Interlocks								
a. Pressurizer Pressure, P-11	N.A.	R	Q	N.A.	N.A.	N.A.	N.A.	1, 2, 3
b. Deleted								
c. Reactor Trip, P-4	N.A.	N.A.	N.A.	R	N.A.	N.A.	N.A.	1, 2, 3

TABLE NOTATIONS

- (1) Each train shall be tested at least every 62 days on a STAGGERED TEST BASIS.
- (2) For the Plant Vent Activity-High monitor only, a CHANNEL FUNCTIONAL TEST shall be performed at least once every 31 days.
- (3) Trip function automatically blocked above P-11 (Pressurizer Pressure Interlock) setpoint and is automatically blocked below P-11 when Safety Injection on Steam Line Pressure-Low is not blocked.

INSERT A

DIABLO CANYON - UNITS 1 & 2

3/4 3-35

Amendment Nos. 67 and 68



- (4) For Units 1 and 2, Cycle 7 and after: Except relays K612A, K614B, K615A, and K615B, which shall be tested, at a minimum, once per 18 months during refueling and during each Cold Shutdown unless they have been tested within the previous 92 days.



10

ENCLOSURE 2

License Amendment Request 93-03
Technical Specification Pages
Page 1 of 6, Page 2 of 6, Page 3 of 6,
Page 4 of 6, Page 5 of 6, Page 6 of 6



APPENDIX A TO LICENSE NOS. DPR-80 AND DPR-82
DIABLO CANYON NUCLEAR POWER PLANT UNITS 1 AND 2 TECHNICAL SPECIFICATIONS (NUREG-1151)

LIST OF EFFECTIVE PAGES

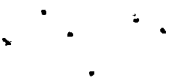
<u>Page No.</u>	<u>Amendment No.</u>	<u>Page No.</u>	<u>Amendment No.</u>
Title Page	-	Title Page	-
i	-	Note	-
ii	67/66	B 2-1	71/70
iii	60/59	B 2-1a	71/70
iv	-	B 2-1b	60/59
v	71/70	B 2-2	-
vi	-	B 2-3	-
vii	75/74	B 2-4	37/36
viii	54/53	B 2-5	-
ix	73/72	B 2-6	-
x #	77/76	B 2-7	72/71
xi #	79/78	B 2-8	30/29
xii	72/71	B 2-9	30/29
xiii	67/66	Title Page	-
xiv	12/10	3/4 0-1	55/54
xv	54/53	3/4 0-2	57/56
xvi	75/74	3/4 0-3	-
xvii	-	3/4 1-1	72/71
xviii	67/66	3/4 1-2	-
xix	-	3/4 1-3	72/71
xx	-	3/4 1-4	10/8
xxi	68/67	3/4 1-5	-
xxii	78/77	3/4 1-6	-
xxiii	67/66	3/4 1-7	72/71
Title Page	-	3/4 1-8	72/71
1-1	-	3/4 1-9	72/71
1-2	73/72	3/4 1-10	-
1-3	67/66	3/4 1-11	-
1-4	-	3/4 1-12	72/71
1-5	67/66	3/4 1-13	72/71
1-6	67/66	3/4 1-14	-
1-7	45/44	3/4 1-15	45/44
1-7a	67/66	3/4 1-16	45/44
1-8	-	3/4 1-17	-
1-9	-	3/4 1-18	-
Title Page	-	3/4 1-19	-
2-1	60-59	3/4 1-20	72/71
2-2	60/59	3/4 1-21	45/44
2-3	-	3/4 1-22	45/44
2-4	72/71	3/4 2-1	45/44
2-5	72/71	3/4 2-2	45/44
2-6	30/29	3/4 2-3	45/44
2-7	72/71	3/4 2-4	12/10
2-8	72/71	3/4 2-5	71/70
2-9	72/71	3/4 2-6	71/70



**APPENDIX A TO LICENSE NOS. DPR-80 AND DPR-82
 DIABLO CANYON NUCLEAR POWER PLANT UNITS 1 AND 2 TECHNICAL SPECIFICATIONS (NUREG-1151)**

LIST OF EFFECTIVE PAGES

<u>Page No.</u>	<u>Amendment No.</u>	<u>Page No.</u>	<u>Amendment No.</u>
3/4 2-7	71/70	3/4 3-28	77/76
3/4 2-8	71/70	3/4 3-29	77/76
3/4 2-9	71/70	3/4 3-30	77/76
3/4 2-10	71/70	3/4 3-31	77/76
3/4 2-11	71/70	3/4 3-32	61/60
3/4 2-12	71/70	3/4 3-33	70/69
3/4 2-13	71/70	3/4 3-34	61/60
3/4 2-14	71/70	3/4 3-35	61/60
3/4 2-15	71/70	3/4 3-36	55/54
3/4 2-16	60/59	3/4 3-37	70/69
3/4 2-17	60/59	3/4 3-38	55/54
3/4 2-18	37/36	3/4 3-39	70/69
3/4 2-19	37/36	3/4 3-40	55/54
3/4 2-20	63/62	3/4 3-41	55/54
3/4 2-21	37/36	3/4 3-42	-
3/4 2-22	72/71	3/4 3-43	-
3/4 3-1	-	3/4 3-44	55/54
3/4 3-2	55/54	3/4 3-45	-
3/4 3-3	72/71	3/4 3-46	-
3/4 3-4	61/60	3/4 3-47	-
3/4 3-5	61/60	3/4 3-48	-
3/4 3-6	4/2	3/4 3-49	-
3/4 3-7	82/81	3/4 3-50	-
3/4 3-8	72/71	3/4 3-51	-
3/4 3-9	-	3/4 3-52	-
3/4 3-10	61/60	3/4 3-53	-
3/4 3-11	72/71	3/4 3-54	55/54
3/4 3-12	48/47	3/4 3-55	75/74
3/4 3-13	61/60	3/4 3-56	-
3/4 3-13a	38/37	3/4 3-57	-
3/4 3-14	-	3/4 3-58	-
3/4 3-15	61/60	3/4 3-59	67/66
3/4 3-16	-	3/4 3-60	67/66
3/4 3-17	70/69	3/4 4-1	-
3/4 3-18	61/60	3/4 4-2	-
3/4 3-19	61/60	3/4 4-3	-
3/4 3-20	-	3/4 4-4	-
3/4 3-21	61/60	3/4 4-5	-
3/4 3-22	61/60	3/4 4-6	28/27
3/4 3-23	72/71	3/4 4-7	-
3/4 3-24	-	3/4 4-8	72/71
3/4 3-25	70/69	3/4 4-9	-
3/4 3-26	72/71	3/4 4-10	-
3/4 3-27	72/71	3/4 4-10a	-

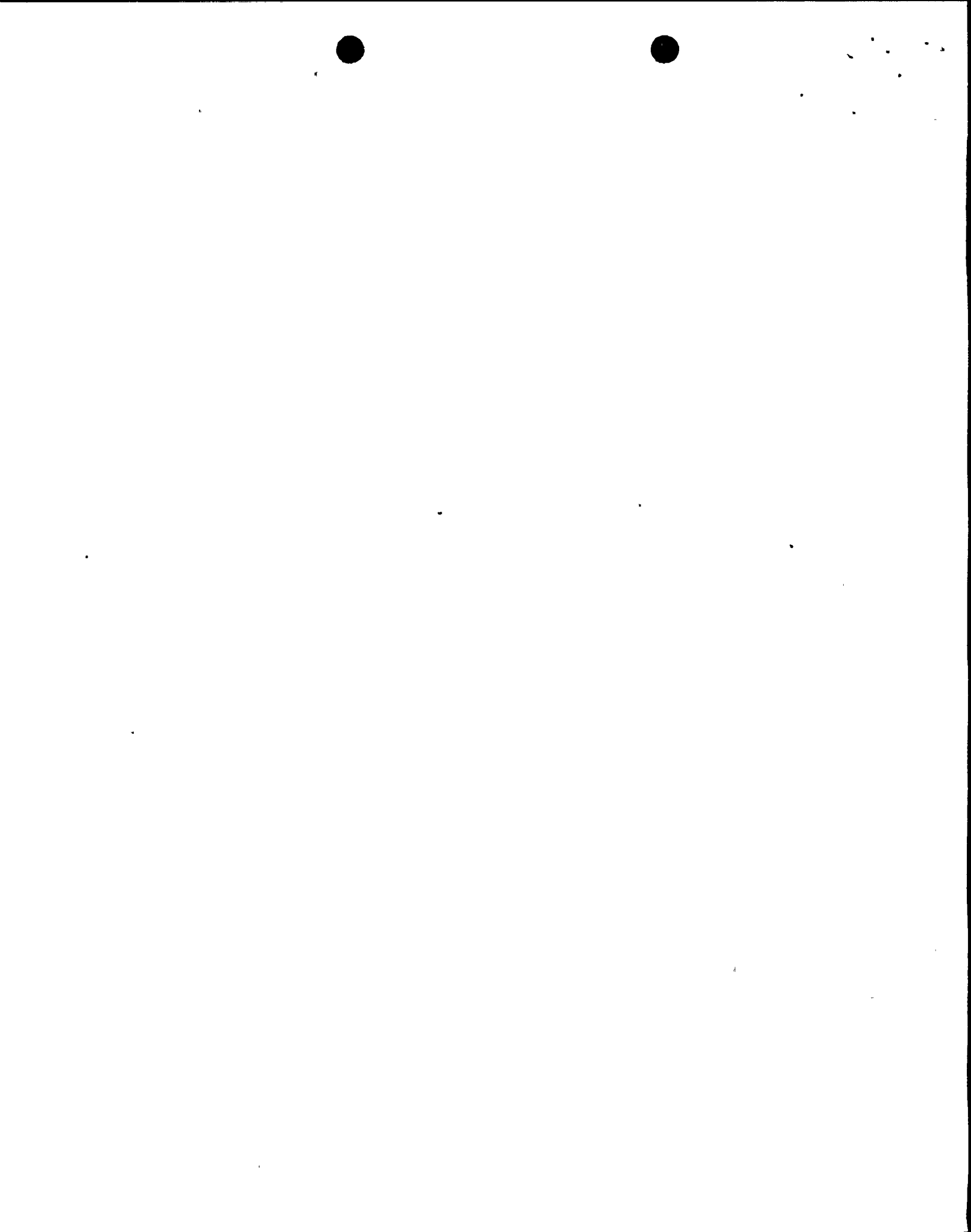


APPENDIX A TO LICENSE NOS. DPR-80 AND DPR-82
DIABLO CANYON NUCLEAR POWER PLANT UNITS 1 AND 2 TECHNICAL SPECIFICATIONS (NUREG-1151)

LIST OF EFFECTIVE PAGES

<u>Page No.</u>	<u>Amendment No.</u>	<u>Page No.</u>	<u>Amendment No.</u>
3/4 4-11	-	3/4 6-5	-
3/4 4-12	-	3/4 6-6	-
3/4 4-13	-	3/4 6-7	11/9
3/4 4-14	-	3/4 6-8	-
3/4 4-15	-	3/4 6-9	-
3/4 4-16	-	3/4 6-10	-
3/4 4-17	-	3/4 6-11	-
3/4 4-18	-	3/4 6-12	-
3/4 4-19	16/15	3/4 6-13	11/9
3/4 4-20	16/15	3/4 6-14	69/68
3/4 4-21	16/15	3/4 6-15	73/72
3/4 4-22	-	3/4 6-16	73/72
3/4 4-23	-	3/4 6-17	73/72
3/4 4-24	-	3/4 6-18	73/72
3/4 4-25	18/17	3/4 7-1	-
3/4 4-26	18/17	3/4 7-2	-
3/4 4-27	-	3/4 7-3	-
3/4 4-28	-	3/4 7-4	62/61
3/4 4-29	-	3/4 7-5	62/61
3/4 4-30	54/53	3/4 7-6	75/74
3/4 4-31	54/53	3/4 7-7	-
3/4 4-32	54/53	3/4 7-8	-
3/4 4-33	54/53	3/4 7-9	-
3/4 4-34	-	3/4 7-9a	72/71
		3/4 7-9b	77/76
3/4 4-35	-	3/4 7-10	-
3/4 4-36	-	3/4 7-11	-
3/4 4-37	55/54	3/4 7-12	-
3/4 4-38	-	3/4 7-13	-
3/4 5-1	72/71	3/4 7-14	35/34
3/4 5-2	-	3/4 7-15	-
3/4 5-3	-	3/4 7-16	80/79
3/4 5-4	-	3/4 7-17	80/79
		3/4 7-17a	80/79
3/4 5-5	-	3/4 7-18	66/65 #
3/4 5-6	72/71	3/4 7-19	66/65 #
3/4 5-6a	65/64 ***	3/4 7-20	66/65 #
3/4 5-7	-	3/4 7-21	66/65 #
3/4 5-8	-	3/4 7-22	66/65 #
3/4 5-9	72/71	3/4 7-23	-
3/4 5-10	72/71	3/4 7-23a	66/65 #
3/4 5-11	53/52	3/4 7-23b	66/65 #
3/4 6-1	73/72	3/4 7-24	55/54
3/4 6-2	-	3/4 7-25	-
3/4 6-3	-	3/4 7-26	75/74
3/4 6-4	-		

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**APPENDIX A TO LICENSE NOS. DPR-80 AND DPR-82
 DIABLO CANYON NUCLEAR POWER PLANT UNITS 1 AND 2 TECHNICAL SPECIFICATIONS (NUREG-1151)**

LIST OF EFFECTIVE PAGES

<u>Page No.</u>	<u>Amendment No.</u>	<u>Page No.</u>	<u>Amendment No.</u>
		3/4 9-7	55/54
		3/4 9-8	28/27
		3/4 9-9	28/27
		3/4 9-10	70/69
		3/4 9-11	39/38
		3/4 9-11a	39/38
		3/4 9-12	55/54
		3/4 9-13	55/54
		3/4 9-14	-
		3/4 9-15	8/6
		3/4 9-16	8/6
		3/4 9-17	8/6
		3/4 9-18	8/6
		3/4 9-19	8/6
		3/4 10-1	72/71
		3/4 10-2	71/70
		3/4 10-3	-
		3/4 10-4	-
		3/4 11-1	67/66
		3/4 11-2	67/66
		3/4 11-3	67/66
		3/4 12-1	67/66
		Title Page	-
		Note	-
		B 3/4 0-1	55/54
		B 3/4 0-1a	55/54
		B 3/4 0-1b	55/54
		B 3/4 0-2	57/56 **
		B 3/4 0-2a	55/54 **
		B 3/4 0-3	55/54
		B 3/4 1-1	10/8
		B 3/4 1-2	72/71
		B 3/4 1-3	14/13
		B 3/4 2-1	12/10
		B 3/4 2-2	12/10
		B 3/4 2-3	12/10
		B 3/4 2-4	71/70
		B 3/4 2-5	60/59
		B 3/4 2-6	37/36
		B 3/4 3-1	69/68
		B 3/4 3-1a	51/50
		B 3/4 3-2	-
		B 3/4 3-3	-
		B 3/4 3-4	75/74
3/4 7-37	-		
3/4 7-38	-		
3/4 7-39	-		
3/4 7-40	55/54		
3/4 8-1	74/73		
3/4 8-2	76/75		
3/4 8-2a	15/14		
3/4 8-3	44/43		
3/4 8-4	44/43		
3/4 8-5	15/14		
3/4 8-6	15/14		
3/4 8-7	15/14		
3/4 8-8	15/14		
3/4 8-9	-		
3/4 8-10	-		
3/4 8-11	74/73		
3/4 8-12	83/82		
3/4 8-12a	83/82		
3/4 8-13	83/82		
3/4 8-14	83/82		
3/4 8-15	-		
3/4 8-16	-		
3/4 8-17	-		
3/4 8-18	-		
3/4 8-19	79/78		
3/4 8-20	79/78		
3/4 8-21	79/78		
3/4 9-1	72/71		
3/4 9-2	46/45		
3/4 9-3	-		
3/4 9-4	46/45		
3/4 9-5	-		
3/4 9-6	-		

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APPENDIX A TO LICENSE NOS. DPR-80 AND DPR-82
DIABLO CANYON NUCLEAR POWER PLANT UNITS 1 AND 2 TECHNICAL SPECIFICATIONS (NUREG-1151)

LIST OF EFFECTIVE PAGES

<u>Page No.</u>	<u>Amendment No.</u>	<u>Page No.</u>	<u>Amendment No.</u>
B 3/4 3-5	67/66	B 3/4 10-1	-
B 3/4 4-1	-	B 3/4 10-2	-
B 3/4 4-2	_____	B 3/4 11-1	67/66
B 3/4 4-2a	_____	B 3/4 12-1	67/66
B 3/4 4-2b	_____		
B 3/4 4-3	-	Title Page	-
B 3/4 4-4	-	5-1	-
B 3/4 4-5	18/17	5-2	-
B 3/4 4-6	-	5-3	-
B 3/4 4-7	54/53	5-4	24/23
B 3/4 4-8	54/53	5-5	13/11
B 3/4 4-9	54/53	5-6	8/6
B 3/4 4-10	54/53	5-7	-
B 3/4 4-11	54/53	6-1	75/74
B 3/4 4-12	54/53	6-2	29/28
B 3/4 4-13	54/53	6-3	29/28
B 3/4 4-14	-	6-4	59/58
B 3/4 4-15	_____	6-5	75/74
B 3/4 4-16	-	6-6	59/58
B 3/4 5-1	-	6-7	43/42
B 3/4 5-2	65/64 ***	6-7a	41/40
B 3/4 5-2a	72/71	6-8	75/74
B 3/4 5-3	14/13	6-9	75/74
B 3/4 6-1	65/64 ***	6-10	68/67
B 3/4 6-2	65/64 ***	6-11	68/67
B 3/4 6-3	14/13	6-12	68/67
B 3/4 6-4	73/72	6-13	75/74
B 3/4 7-1	-	6-14	41/40
B 3/4 7-2	75/74	6-15	-
B 3/4 7-2a	75/74	6-15a	67/66
B 3/4 7-2b	77/76	6-15b	67/66
B 3/4 7-2c	77/76		
B 3/4 7-3	-	6-16	43/42
B 3/4 7-4	66/65 #	6-17	67/66
B 3/4 7-5	66/65 #	6-18	78/77
B 3/4 7-6	75/74	6-19	71/70
B 3/4 7-7	75/74	6-20	68/67
B 3/4 7-8	-	6-21	67/66
B 3/4 8-1	44/43	6-22	67/66
B 3/4 8-2	44/43	6-23	67/66
B 3/4 8-3	79/78		
B 3/4 8-3a	74/73		
B 3/4 9-1	46/45		
B 3/4 9-2	46/45		
B 3/4 9-3	70/69		



1
2
3
4
5
6
7
8
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13
14
15
16
17
18
19
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72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100

APPENDIX A TO LICENSE NOS. DPR-80 AND DPR-82
DIABLO CANYON NUCLEAR POWER PLANT UNITS 1 AND 2 TECHNICAL SPECIFICATIONS (NUREG-1151)

LIST OF EFFECTIVE PAGES

- ** Pages B 3/4 0-2 and B 3/4 0-2a were changed by NRC letter from Harry Rood, Senior Project Manager to J. D. Shiffer; Subject, Correction to Technical Specification Bases Issued with Amendments; dated December 21, 1990. "Revised December 21, 1990" should appear in the upper right hand corner of page B 3/4 0-2 and page B 3/4 0-2a should start with "surveillance interval was exceeded."
- *** License Amendments 65 & 64 were reissued by NRC letter from Harry Rood, Senior Project Manager to J. D. Shiffer; Subject, Reissuance of the September 3, 1991, Amendments for Diablo Canyon Nuclear Power Plant, Unit Nos. 1 and 2; dated September 19, 1991. "Reissued September 19, 1991" should appear in the upper right hand corner of these pages.
- # License Amendments 66 & 65 were reissued by NRC letter from Harry Rood, Senior Project Manager to J. D. Shiffer; Subject, Reissuance of the September 6, 1991, Amendments for Diablo Canyon Nuclear Power Plant, Unit Nos. 1 and 2; dated September 19, 1991. "Reissued September 19, 1991" should appear in the upper right hand corner of these pages.

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11

12

13