### ATTACHMENT A

### AMENDMENT NO. 1 TO APPLICATION FOR AMENDMENT TO OPERATING LICENSE

Technical Specification Page Revisions

Consolidated Edison Company of New York, Inc.

Indian Point Unit No. 2 Docket No. 50-247 Facility Operating License No. DPR-26

December, 1979

8001090 350

### Safety Related Shock Suppressors (Snubbers)

Line	No.	Snubber No.	Location (Approx.)	Category
1		MSR-2V	VC EL 101'-0"	3
1		SR-M4	AFB EL 62'-10"	4
1		SR-M5A	AFB EL 62'-10"	4
1		SR-M5B	AFB EL 62'-10"	4
2		SR-M2	AFB EL 75'-6"	4
2		SR-M3A	AFB EL 75'-6"	4
2		SR-M3B	AFB EL 75'-6"	4
2		SR-M1	AFB EL 75'-6"	4
2		SR-M50	AFB EL 75'-6"	4
2		SR-M51	AFB EL 75'-6"	4
3		MSR-1V	VC EL 101'-0"	3
3		SR-M6	AFB EL 75'-6"	4
3		SR-M7	AFB EL 75'-6"	4
3		SR-M8A (two)	AFB EL 75'-6"	4
3	,	SR-M8B	AFB EL 75'-6"	4
3		SR-M53	AFB EL 75'-6"	4
4		SR-M9	AFB EL 62'-10"	4
4		SR-M10A	AFB EL 62'-10"	4
4		SR-M10B	AFB EL 62'-10"	4
4		SR-M55	AFB EL 62'-10"	4.
4		SR-M56	AFB EL 62'-10"	4
5		SR-B-3	AFB EL 39'-6"	4
5		SR-B-4**	AFB EL 39'-6"	4
5		SR-B-9**	AFB EL 35'-0"	4
6		BF-SR-9	VC EL 59'-6"	3
6		SR-B1	AFB EL 41'-0"	4

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### Safety Related Shock Suppressors (Snubbers)

Line No.	Snubber No.	Location (Approx.)	Category
6	SR-B2**	AFB EL 40'-0"	4
7	SR-B7	AFB EL 40'-7"	4
7	SR-B8**	AFB EL 41'-0"	4
8	SR-B5	AFB EL 39'-6"	4
8	SR-B6**	AFB EL 39'-6"	4
8	SR-B10**	AFB EL 35'-0"	4
9	9-SR-1**	VC EL 59'-6"	3
9	SR-55	PAB EL 27'-0"	4
9	SR-801**	VC EL 56'-0"	3
9	SR-802**	VC EL 54'-7"	3
9	SR-803**	VC EL 54'-7"	3
9	SR-803A**	VC EL 54'-7"	3
9	SR-804**	VC EL 54'-3"	3
9	SR-805**	VC EL 54'-7"	3
10	SR-65	PAB EL 27'-0"	4
10	SR-807	VC EL 59'-6"	3
10	SR-807A**	VC EL 59'-6"	3
10	10-SR-807B**	VC EL 59'-6"	3
10	SR-807C**	VC EL 59'-6"	3
10	SR-808**	VC EL 59'-6"	3
10	SR-809	VC EL 59'-6"	3
10	SR-809A	VC EL 59'-6"	3
10	SR-810**	VC EL 59'-6"	3
10	SR-811**	VC EL 58'-2"	3
13	13-SR-1	VC EL 58'-0"	3
13	SR-935	VC EL 69'-0"	3
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# Safety Related Shock Suppressors (Snubbers)

Line No.	Snubber No.	Location (Approx.)	Category
13	SR-936	VC EL 76'-9"	3
13	SR-937	VC EL 84'-0"	3
13	SR-937A	VC EL 84'-0"	3
13	SR-938	VC EL 84'-9"	3
13	SR-939	VC EL 76'-2"	3
13	SR-1027A	VC EL 80'-6"	3
13	SR-1030	VC EL 68'-0"	3
13	SR-1030A	VC EL 68'-0"	3
13	SR-1031	VC EL 76'-0"	3
13	SR-1032	VC EL 76'-8"	3
13	SR-1037	VC EL 83'-7"	3
13	SR-1037A	VC EL 83'-7"	3
13	SR-1051	VC EL 84'-3"	3
<b>13</b> ·	SR-1052	VC EL 76'-9"	3
13	SR-1053	VC EL 68'-0"	3
13	SR-1060	VC EL 76'-0"	3
13	SR-1079	VC EL 68'-0"	3
13	SR-1080	VC EL 75'-0"	3
13	SR-1099	VC EL 82'-0"	3
13	SR-1100	VC EL 76'-0"	3
13	SR-1103	VC EL 76'-0"	3
13	SR-1104	VC EL 82'-0"	3
13	SR-1105	VC EL 65'-10"	3
13	13-SR-1105A	VC EL 66'-6"	3
13	SR-1106	VC EL 65'-10"	3
13	SR-1124	VC EL 76'-6"	3

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## TABLE 3.12 - 1 (SHEET 4 OF 14)

Safety	Related	Shock	Suppressors	(Snubbers)

Line No.	Snubber No.	Location (Approx.)	Category
14	14-SR-1	VC EL 83'-0"	3
14	SR-925	VC EL 84'-9"	3
14	SR-927	VC EL 81'-6"	3
14	SR-927A	VC EL 81'-6"	3
14	SR-928	VC EL 75'-9"	3
14	SR-928A	VC EL 76'-4"	3
14	SR-969	VC EL 76'-0"	3
14	SR-970	VC EL 75'-0"	3
14	SR-971	VC EL 74'-2"	- 3
14	SR-1035	VC EL 73'-0"	3
14	SR-1036A	VC EL 76'-0"	3
14	SR-1039A	VC EL 84'-0"	3
14	SR-1040A	VC EL 84'-0"	3
14	SR-1042	VC EL 75'-9"	3
14 ·	SR-1049	VC EL 75'-8"	3
14	SR-1050	VC EL 84'-3"	3
14	SR-1057	VC EL 84'-3"	3
14	SR-1083	VC EL 78'-5"	3
14	SR-1084	VC EL 78'-0"	3
14	SR-1093	VC EL 76'-8"	3
14	SR-1094	VC EL 69'-0"	3
14	SR-1095	VC EL 76'-8"	3
14	SR-1096	VC EL 69'-0"	3
14A	SR-954	VC EL 66'-6"	3
14A	SR-955**	VC EL 71'-0"	3
14A	SR-955A**	VC EL 71'-0"	3

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# TABLE 3.12 - 1 (SHEET 5 OF 14)

### Safety Related Shock Suppressors (Snubbers)

Line No.	Snubber No.	Location (Approx.)	Category
14A	SR-1001	VC EL 68'-8"	3
14A	SR-1002	VC EL 69'-0"	3
14A	SR-1075	VC EL 70'-6"	3
14A	SR-1076	VC EL 66'-3"	3
14A	SR-1078	VC EL 70'-3"	3
14A	SR-1120	VC EL 68'-8"	3
14A	SR-1122	VC EL 69'-0"	3
14A	SR-1123	VC EL 68'-8"	3
14A	SR-1077	VC EL 70'-6"	3
16	56-SR-1	VC EL 61'-3"	3
17	17-SR-1	VC EL 58'-0"	3
17	17-SR-2	VC EL 58'-0"	3
17	17-SR-3	VC EL 58'-0"	3
17	17-SR-4	VC EL 58'-0"	3
17 <sup>,</sup>	SR-941	VC EL 75'-7"	3
17	SR-941A	VC EL 75'-7"	3
17	SR-1010	VC EL 76'-6"	3
17	SR-1069	VC EL 76'-0"	3
17	SR-1112	VC EL 68'-0"	3
17	SR-1113	VC EL 69'-0"	3
17	SR-1116	VC EL 65'-0"	3
17	SR-1117	VC EL 65'-0"	3
17	SR-1118	VC EL 69'-0"	3
19	SR-896	VC EL 57'-6"	3
27	SR-898**	VC EL 58'-3"	3
38	38-SR-11	VC EL 59'-3"	3

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### TABLE 3.12 - 1 (SHEET 6 OF 14)

#### Snubber No. Location (Approx.) Category Line No. VC EL 55'-0" 3 38 38-SR-20 38 38-SR-21 VC EL 60'-0" 3 38 38-SR-22 VC EL 60'-0" 3 VC EL 60'-0" 38 38-SR-23 3 VC EL 60'-0" 38 38-SR-24 3 VC EL 76'-0" SR-952 3 41 VC EL 68'-0" 41 SR-953 3 41 SR-953A VC EL 65'-0" 3 VC EL 81'-0" 43 SR-1020A 3 VC EL 74'-5" 3 43 SR-1024A VC EL 69'-11" 3 43 SR-1025A VC EL 68'-9" 3 43 SR-1026 44 SR-1072 VC EL 68'-3" 3 44 SR-1073 VC EL 68'-7" 3 VC EL 65'-7" 3 45 45-SR-9 PAB EL 64'-0" 45 45-SR-30 4 VC EL 69'-0" 46 46-SR-2 3 46-SR-3 VC EL 69'-0" 3 46 PAB EL 64'-0" 46 46-SR-30 4 47 47-SR-30 PAB EL 64'-0" 4

PAB EL 64'-0"

VC EL 55'-6"

VC EL 63'-3"

VC EL 50'-9"

PAB EL 71'-0"

VC EL 55'-0"

4

3

3

3

4

3

#### Safety Related Shock Suppressors (Snubbers)

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56

56

56

60

60

48-SR-30

56-SR-6

56-SR-12

56-SR-26

SR-703 (two)

SR-73A

## TABLE 3.12 - 1 (SHEET 7 OF 14)

Line No.	Snubber No.	Location (Approx.)	Category
60	SR-746A	VC EL 64'-6 <sup>1</sup> 2"	3
60	SR-746B	VC EL 64'-6 <sup>1</sup> 2"	3
60	SR-746C	VC EL 57'-0"	3
61	SR-881	VC EL 64'-2 <sup>1</sup> 2"	3
61	SR-887	VC EL 68'-3"	3
62	SR-922A	VC EL 68'-0"	3
62	SR-922B	VC EL 68'-0"	3
62	SR-924	VC EL 70'-0"	3
70	70-SR-3	VC EL 85'-9½"	3
70	70-SR-4	VC EL 66'-10"	3
70	70-SR-5	VC EL 68'-6"	3
70	70-SR-6	VC EL 103'-0"	3
70	70-SR-10	VC EL 123'-9"	3
70	70-SR-11	VC EL 123'-9"	3
70 ·	70-SR-12	VC EL 123'-9"	3
70	70-SR-13	VC EL 123'-9"	3
70	70-SR-14	VC EL 127'-3"	3
70	RCS-5	VC EL 102'-3 3/4"	3
70	RCS-6	' VC EL 103'-0"	3
70	70-RCS-5A	VC EL 103'-0"	3
71	71-SR-1	VC EL 80'-0"	3
71	SR-963	VC EL 76'-0"	3
71	SR-964	VC EL 68'-0"	3
71	SR-964A	VC EL 68'-6"	3
71	SR-967A	VC EL 63'-10"	3
72	72-SR-1	VC EL 80'-0"	3

### Safety Related Shock Suppressors (Snubbers)

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### TABLE 3.12 - 1 (SHEET 8 OF 14)

#### Category Location (Approx.) Snubber No. Line No. VC EL 80'-0" 3 72 SR-1125 VC EL 70'-0" 3 72 SR-1126 VC EL 70'-0" 3 72 SR-1127 VC EL 72'-0" 3 SR-1128 72 VC EL 63'-0" 3 72 SR-1129 VC EL 64'-0" 3 SR-1131 72 VC EL 76'-7" 3 SR-1016A 73 VC EL 69'-1" 3 73 SR-1017 VC EL 69'-0" 3 SR-1017A 73 VC EL 69'-0" 3 73 SR-1017B VC EL 69'-0" 3 SR-1018A 73 VC EL 80'-4" 3 74 74-SR-1 VC EL 67'-8" 3 SR-1085 74 VC EL 68'-9" 3 SR-1086 74 VC EL 68'-11" 3 SR-1087 74 VC EL 70'-4" 3 74 SR-1087A 3 VC EL 68'-9" 74 SR-1089 VC EL 71'-0" 3 74 SR-1092 VC EL 65'-0" 3 76-H-15 76 VC EL 70'-6" 3 78-SR-1 78 VC EL 51'-0" SR-901\*\* 3 79 3 VC EL 56'-6" SR-902 79 SR-903\*\* VC EL 56'-6" 3 79 VC EL 56'-6" 3 SR-904\*\* 79 VC EL 56'-6" 3 SR-905\*\* 79

VC EL 56'-6"

3

#### Safety Related Shock Suppressors (Snubbers)

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SR-906\*\*

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### TABLE 3.12 - 1 (SHEET 9 OF 14)

afety Related	l Shock	Suppressors	(Snubbers)	)

Line No.	Snubber No.	Location (Approx.)	Category
79	SR-907	VC EL 56'-6"	3
79	SR-908	VC EL 56'-6"	3
79	SR-909**	VC EL 56'-6"	3
79	SR-910**	VC EL 56'-6"	3
79	SR-911**	VC EL 46'-3"	3
79	SR-911A**	VC EL 55'-0"	3
80	SR-915B**	VC EL 58'-0"	3
80	SR-916**	VC EL 58'-0"	3
80	SR-920A	VC EL 58'-8"	3
80	SR-920B**	VC EL 58'-0"	3
93	SR-752	VC EL 73'-9"	3
93	SR-752A	VC EL 73'-9"	3
<b>93</b> ·	SR-753	VC EL 85'-3"	3
94	SR-759	VC EL 85'-3"	3
96 ·	SR-913**	VC EL 58'-0"	3
155	SR-50A	PAB EL 25'-0"	4
163	SR-250	PAB EL 68'-6"	4
163	SR-250A	PAB EL 68'-6"	4
163	163-SR-5	PAB EL 48'-0"	4
250	250-SR-1	PAB EL 110'-0"	4
293	SR-761	VC EL 49'-2"	3
293	SR-763A	VC EL 50'-0"	3
317	317-SR-1	VC EL 65'-0"	3
317	SR-766	VC EL 57'-0"	3
317	SR-766A	VC EL 53'-6"	3
342	342-SR-6	VC EL 103'-0"	3

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## TABLE 3.12 - 1 (SHEET 10 OF 14)

### Safety Related Shock Suppressors (Snubbers)

Line No.	Snubber No.	Location (Approx.)	Category
343	343-sr-5	VC EL 103'-0"	3
344	344-SR-4	VC EL 103'-0"	3
351	PWR-127	VC EL 60'-0"	3
351	PWR-128	VC EL 55'-0"	3
351	PWR-129	VC EL 55'-0"	3
351	SR-742**	VC EL 56'-2 7/8"	3
351	351-SR-1	VC EL 55'-0"	3
352	PWR-152	VC EL 66'-6"	3
352	SR-713**	VC EL 51'-0"	3
352	352-SR-2**	VC EL 63'-0"	3
353	PWR-147A	VC EL 60'-0"	3
353	PWR-148	VC EL 48'-9"	3
353	SR-736	VC EL 47'-3 1/4"	3
353	SR-737	VC EL 48'-9"	3
353 ·	SR-737A	VC EL 58'-6"	3
355	SR-748	VC EL 56'-0"	3
356	356-SR-1**	VC EL 55'-3"	3
356	SR-714**	VC EL 61'-6"	3
356	SR-715**	VC EL 61'-6"	3
356	SR-716	VC EL 61'-6"	3
356	SR-717**	VC EL 61'-6"	3
356	SR-718**	VC EL 61'-6"	3
356	SR-718A	VC EL 55'-3"	3
356	SR-720	VC EL 55'-3"	3
358	SR-738B	VC EL 55'-1 3/4"	3
358	SR-738A	VC EL 55'-4 1/8"	3

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# TABLE 3.12 - 1 (SHEET 11 OF 14)

### Safety Related Shock Suppressors (Snubbers)

Line No.	Snubber No.	Location (Approx.)	Category
361	SR-724	VC EL 53'-6"	3
361	SR-726	VC EL 53'-6"	3
361	SR-728	VC EL 53'-6"	3
361	SR-729	VC EL 65'-3"	3
361	SR-730	VC EL 65'-3"	3
361	SR-732A	VC EL 65'-0"	3
361	SR-749	VC EL 53'-6"	3
361	SR-749A	VC EL 57'-0"	3
361	SR-749B	VC EL 55'-0"	3
361	SR-749C	VC EL 53'-6"	3
361	SR-755	VC EL 56'-9"	3
361	SR-756	VC EL 71'-6"	3
361	361-SR-10	VC EL 61'-6"	3
518	SR-71A	PAB EL 70'-0"	4
577	577-SR-1	VC EL 65'-1 1/2"	3
577	577-SR-5	VC EL 59'-6"	3
577	577-SR-13	VC EL 54'-11"	3
577	577-SR-15	VC EL 56'-6"	3
577	577-SR-17	VC EL 62'-0"	3
V-2	SR-V20A	AFB EL 55'-2"	4
V-2	SR-V20B	AFB EL 55'-2"	4
V-3	SR-M29	AFB EL 65'-10"	4
V-3	SR-M30	AFB EL 64'-0"	4
V-3	SR-M31	AFB EL 64'-0"	4
V-3	SR-M33	AFB EL 83'-6"	4
V-4	SR-M25	AFB EL 78'-6"	4
V-4	SR-M27	AFB EL 76'-0"	4

## TABLE 3.12 - 1 (SHEET 12 OF 14)

Line No.	Snubber No.	Location (	Approx.)	Category
V-4	SR-M52	AFB EL 7	6'-0"	4
V-5	SR-M34	AFB EL 7	6'-3"	4
V-5	SR-M35	AFB EL 7	3'-6"	4
V-5	SR-M36	AFB EL 7	3'-6"	4
V-5	SR-M37	AFB EL 7	6'-3"	4.
V-5	SR-M38**	AFB EL 8	5'-0"	4
V-5	SR-M54	AFB EL 7	6'-3"	4
V-6	SR-M39	AFB EL 64	4'-2"	4
V-6	SR-M40	AFB EL 6	4'-2"	4
V-6	SR-M41	AFB EL 64	4'-0 1/2"	4
MS-3	SR-M20A**	AFB EL 2	7'-5"	4
MS-3	SR-M21A**	AFB EL 20	0'-6"	4
MS-3	SR-M20B**	AFB EL 2	7'-5"	4
MS-3	SR-M21B**	AFB EL 20	0'-6"	4
MS-3	SR-M22A**	AFB EL 20	6'-7"	4
MS-3	SR-M22B**	AFB EL 20	6'-7"	4
MS-3	SR-M23B**	AFB EL 2	7'-6"	4
MS-3	SR-M24**	AFB EL 2	7'-6"	4
MS-3	SR-499	AFB EL 68	8'-0"	4
MS-3	SR-500**	AFB EL 68	8'-0"	4
MS-3	SR-501	AFB EL 68	8'-0"	4
MS-3	SR-501A**	AFB EL 65	5'-1"	4
MS-3	SR-501B**	AFB EL 63	5'-1"	4
MS-3	SR-502**	AFB EL 66	5'-0"	4
MS-3	SR-503	AFB EL 60	5'-8"	4
MS-3	SR-503A**	AFB EL 65	5'-11"	4

# Safety Related Shock Suppressors (Snubbers)

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### TABLE 3.12 - 1 (SHEET 13 OF 14)

Line No.	Snubber No.	Location (Approx.)	Category
MS-3	SR-503B**	AFB EL 65'-1"	4
MS-3	SR-504**	AFB EL 58'-10"	4
MS-3	SR-505**	AFB EL 55'-10"	4
MS-3	SR-506**	AFB EL 51'-7"	4
MS-3	SR-507**	AFB EL 38'-6"	4
MS-3	SR-507A**	AFB EL 48'-5 1/8"	4
MS-3	SR-507B**	AFB EL 48'-7 5/8"	4
MS-3	SR-507C**	AFB EL 35'-5 7/8"	4
MS-3	MS-SR-129***	AFB EL 55'-10"	4
Steam Gen.			
#21	SG21-1 thru SG21-4	VC-E1.94'	2, 3
#21	SG21-5 and SG21-6	VC-E1.46'	2, 3
#22	SG22-1 thru SG22-4	VC-E1.94'	2, 3
#22	SG22-5 and SG22-6	VC-E1.46'	2, 3
#23 <sup>`</sup>	SG23-1 thru SG23-4	VC-E1.94'	2, 3
#23	SG23-5 and SG23-6	VC-E1.46'	2, 3
<b>#24</b>	SG24-1 thru SG24-4	VC-E1.94'	2, 3
#24	SG24-5 and SG24-6	VC-E1.46'	2, 3

### Safety Related Shock Suppressors (Snubbers)

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#### Safety Related Shock Suppressors (Snubbers)

#### NOTES:

- (1) Location: AFB Aux. Boiler Feed Pump Bldg. and Pipe Bridge Area PAB - Primary Auxiliary Building
  - VC Containment Building
  - SG Steam Generator

#### (2) Categories:

- 1. Snubber in high radiation area during shutdown.\*
- Snubber especially difficult to remove. (Because of size and/or location).
- Snubber inaccessible during normal operation.\* (Because of high radiation and/or temperature environment).
- 4. Snubber accessible during normal operation.\*
- \* Modifications to this Table due to changes in high radiation areas may be made without prior license amendment provided that a revision to this Table is included with the next license amendment request.
- \*\* Deletion of this snubber has been approved in accordance with a redesign of the support system of this line. When conditions permit, this snubber will be removed from its associated piping system and shall then be considered deleted from this Table.
- \*\*\* Addition of this snubber has been approved in accordance with a redesign of the support system of this line. When conditions permit, this snubber will be added to the appropriate piping system and shall then be considered added to this Table.

SHOCK SUPPRESSORS (SNUBBERS) 4.12

#### Applicability

Applies to the inspection and testing of all hydraulic snubbers listed in Table 3.12-1.

#### Objective

To verify that snubbers will perform their design functions in the event of a seismic or other transient dynamic event.

#### Specification

1. All hydraulic snubbers whose seal material has been demonstrated by operating experience, laboratory testing, or analysis to be compatible with the operating environment shall be visually inspected. This inspection shall include, but not necessarily be limited to, inspection of the hydraulic fluid reservoir, fluid connections, and linkage connections to the piping and anchor to verify snubber operability in accordance with the following schedule:

Number of Snubbers Found Inoperable During Inspection or During Inspection Interval	Next Required Inspection Interval
. 0	18 months <u>+</u> 25%
1	12 months <u>+</u> 25%
2	6 months <u>+</u> 25%
3,4	124 days <u>+</u> 25%
5,6,7	62 days <u>+</u> 25%
<u>&gt;</u> 8	31 days <u>+</u> 25%

The required inspection interval shall not be lengthened more than one step at a time.

Snubbers are categorized in Table 3.12-1 as accessible or inaccessible during reactor operation. These two groups may be inspected independently according to the above schedule.

In addition, snubbers may be grouped by manufacturer and such snubber groupings may be inspected independently according to the above schedule.

- 2. All hydraulic snubbers whose seal materials have not been demonstrated to be compatible with the operating environment shall be visually inspected for operability every 31 days.
- 3. The initial inspection shall be performed within 6 months from the date of issuance of these specifications. For the purpose of entering the schedule in Specification 4.12.1, it shall be assumed that the facility had been on a 6-month inspection interval.
- Once each refueling cycle, a representative sample of 10 hydraulic 4. snubbers or approximately 10% of the hydraulic snubbers, whichever is less, shall be functionally tested for operability including verification of proper piston movement, lock-up rate and bleed. For each hydraulic snubber found inoperable, an additional 10% of the remaining hydraulic snubbers or ten hydraulic snubbers, whichever is less, shall be so tested. This procedure shall be repeated until no more failures are found or all hydraulic snubbers subject to the functional testing requirements have been tested. Hydraulic snubbers designated in Table 3.12-1 as Category 1 or Category 2 may be exempted from functional testing provided these snubbers were demonstrated operable during functional testing either at the completion of their fabrication or at a subsequent date. Hydraulic snubbers of rated capacity greater than 50,000 lb shall be exempt from the functional testing requirements.

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4.12-2

#### ATTACHMENT B

#### AMENDMENT NO. 1 TO APPLICATION FOR AMENDMENT TO OPERATING LICENSE

Safety Evaluation

Consolidated Edison Company of New York, Inc.

Indian Point Unit No. 2 Docket No. 50-247 Facility Operating License No. DPR-26

December, 1979

#### Safety Evaluation

On February 9, 1979, Consolidated Edison filed with the NRC an "Application for Amendment to Operating License". The proposed changes to Table 3.12-1 of the Indian Point Unit No. 2 Technical Specifications contained therein involve a reduction in the number of hydraulic shock suppressors (snubbers) based on a redesign of the support systems for certain safety-related pipe lines.

The support system redesign was performed in two ways: (1) comparison of similar lines between Indian Point Unit No. 2 and Unit No. 3 and utilizing the results of the dynamic seismic pipe stress analyses performed for the Unit No. 3 lines, and (2) performance of thermal reanalyses for Unit No. 2 lines that are dissimilar from their Unit No. 3 counterparts. For the latter cases, snubbers can be replaced with passive rigid restraints where thermal analytical results indicate that the thermal expansion stress criterion as well as the seismic stress criterion are satisfied.

By Amendment No. 55 to the Indian Point Unit No. 2 Facility Operating License No. DPR-26, dated June 12, 1979, the NRC Regulatory Staff approved those changes to Table 3.12-1 which involved support system redesigns based on thermal reanalyses. Those proposed changes which are based on Unit No. 3 dynamic seismic pipe stress analyses were deferred by the Staff pending completion of its review of the computer codes utilized in the performance of those analyses. Consolidated Edison still requests that the remaining proposed changes be issued following completion of the Unit No. 3 code re-evaluation.

Based on Amendment No. 55 and on subsequent plant modifications, inspections and reanalyses performed during the unit's recently completed third refueling/ maintenance outage, this present Application to Amend the February 9, 1979 Application has modified the proposed revisions to Technical Specification Table 3.12-1 in the following manner:

- (a) Those snubbers approved for deletion by Amendment No. 55 have been removed from the plant and are not listed in the revised Table 3.12-1 provided with this Application.
- (b) Those proposed support system modifications based on Unit No. 3 dynamic seismic analyses which are still awaiting NRC approval are

listed in the revised Table 3.12-1 as originally proposed in the February 9, 1979 Application.

(c) Five (5) snubbers (i.e., SR-724, SR-726, SR-728, SR-729 and SR-730) on line no. 361 inside containment have been added to the revised Table 3.12-1. These snubbers are required and are installed in the plant and should be included in Table 3.12-1.

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(d) One (1) additional snubber (SR-M38) on line no. V-5 in the Auxiliary Feedwater Building outside containment is proposed for removal. In response to IE Bulletin No. 79-07, the four (4) Indian Point Unit No. 2 main steam atmospheric relief lines were reanalyzed utilizing the UE&C-ADLPIPE-2 dynamic seismic computer code. These reanalyses were performed assuming the deletion of snubber SR-M38 and the acceptable results of the reanalyses were documented in Consolidated Edison's October 23, 1979 supplemental response to IE Bulletin No. 79-07. Accordingly, Consolidated Edison also requests that this snubber be deleted from Table 3.12-1 and from the plant and has indicated so by placing a double-asterisk (\*\*) next to SR-M38 in the revised Table 3.12-1.

Finally, specification 4.12.1 presently permits grouping of snubbers as accessible or inaccessible and also permits these two groups to be inspected independently according to the schedule established in 4.12.1. The proposed change to specification 4.12.1 would permit the grouping of snubbers by manufacturer as well. Similar to the existing specification requirements, the proposed change would also permit such snubber groupings to be inspected independently in accordance with the 4.12.1 schedule. Thus, if inspection results yielded a problem that was applicable only to a certain manufacturer's snubber, only that manufacturer's snubbers installed in the plant would receive the appropriate increased surveillance. The inspection frequency for snubbers fabricated by other manufacturers would be unaffected. Such requirements would concentrate the increased surveillance effort where it would be warranted and would eliminate the potential for unnecessary increased surveillance of snubbers where it would not be warranted.

The proposed changes have been reviewed by the Station Nuclear Safety Committee and the Consolidated Edison Nuclear Facilities Safety Committee. Both committees concur that these changes do not represent a significant hazards consideration and will not cause any change in the types or an increase in amounts of effluents or any change in the authorized power level of the facility.

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