

Dominion Nuclear Connecticut, Inc.  
Millstone Power Station  
Rope Ferry Road  
Waterford, CT 06385



APR 25 2006

U.S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, DC 20555

Serial No. 06-331  
MPS Lic/GJC R0  
Docket Nos. 50-245  
50-336  
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License Nos. DPR-21  
DPR-65  
NPF-49

**DOMINION NUCLEAR CONNECTICUT, INC.**  
**MILLSTONE POWER STATION UNITS 1, 2, AND 3**  
**2005 OCCUPATIONAL RADIATION EXPOSURE INFORMATION**

Pursuant to the regulatory commitment made in Dominion Nuclear Connecticut, Inc., (DNC) Letter 04-738<sup>1</sup>, DNC hereby submits documentation in Attachment 1 supporting the apportionment of the station doses and personnel for Millstone Units 1, 2, and 3.

If you have any questions or require additional information, please contact Mr. David W. Dodson at (860) 447-1791, extension 2346.

Very truly yours,

  
J. Alan Price  
Site Vice President - Millstone

<sup>1</sup> W. R Matthews to USNRC, Serial No. 04-738, dated December 21, 2004, Application For Technical Specification Improvement To Eliminate Requirements To Provide Monthly Operating Reports And Occupational Radiation Exposure Reports,

JES6

Attachments: 1

Commitments made in this letter: None.

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U. S. Nuclear Regulatory Commission  
Attention: REIRS Project Manager  
Washington, DC 20555

**Attachment 1**

**2005 Occupational Radiation Exposure Information**

**Millstone Power Station, Units 1, 2, and 3  
Dominion Nuclear Connecticut, Inc. (DNC)**

Work & Job Function	# Of Personnel			Total Man-mRem		
	Station	Utility	Contract	Station	Utility	Contract
<b>Inservice Inspection</b>						
Engineering Staff	0	0	0	0	0	0
Health Physics and Lab	0	0	0	0	0	0
Maint and Construction	0	0	0	0	0	0
Operations	0	0	0	0	0	0
Supv and Office Staff	0	0	0	0	0	0
<b>Refueling Operations</b>						
Engineering Staff	0	0	0	0	0	0
Health Physics and Lab	0	0	0	0	0	0
Maint and Construction	0	0	0	0	0	0
Operations	0	0	0	0	0	0
Supv and Office Staff	0	0	0	0	0	0
<b>Routine Oper and Surv</b>						
Engineering Staff	4	0	2	0	0	0
Health Physics and Lab	39	0	24	85	0	31
Maint and Construction	15	2	45	83	0	25
Operations	4	0	2	5	0	0
Supv and Office Staff	7	1	0	1	0	0
<b>Routine Plant Maint</b>						
Engineering Staff	36	4	9	10	0	5
Health Physics and Lab	4	0	3	2	0	0
Maint and Construction	136	6	349	59	0	46
Operations	78	0	12	72	0	2
Supv and Office Staff	10	0	25	0	0	4
<b>Special Plant Maint</b>						
Engineering Staff	2	0	1	0	0	5
Health Physics and Lab	6	0	2	12	0	6
Maint and Construction	16	0	15	57	0	270
Operations	5	0	0	31	0	0
Supv and Office Staff	2	0	0	2	0	0
<b>Waste Processing</b>						
Engineering Staff	2	0	0	1	0	0
Health Physics and Lab	11	0	9	19	0	24
Maint and Construction	19	0	35	35	0	0
Operations	4	0	0	3	0	0
Supv and Office Staff	3	0	0	2	0	0
<b>Job Totals</b>						
Engineering Staff	44	4	12	11	0	10
Health Physics and Lab	60	0	38	118	0	61
Maint and Construction	186	8	444	234	0	341
Operations	91	0	14	111	0	2
Supv and Office Staff	22	1	25	5	0	4
*****						
Unit 1 Total	403	13	533	479	0	418
*****						

Note: Report contains electronic dosimeter or PIC dose only

Dose of persons with <100 mRem IS INCLUDED

Unit : 2

Work & Job Function	# Of Personnel			Total Man-mRem		
	Station	Utility	Contract	Station	Utility	Contract
<b>Inservice Inspection</b>						
Engineering Staff	31	2	11	742	9	349
Health Physics and Lab	19	0	6	235	0	234
Maint and Construction	63	4	147	1309	150	7566
Operations	21	0	0	700	0	0
Supv and Office Staff	13	2	5	217	2	59
<b>Refueling Operations</b>						
Engineering Staff	28	5	8	736	92	279
Health Physics and Lab	20	0	22	1185	0	746
Maint and Construction	68	3	220	6801	125	8079
Operations	16	0	1	1663	0	2
Supv and Office Staff	12	1	3	303	30	111
<b>Routine Oper and Surv</b>						
Engineering Staff	142	18	40	876	218	67
Health Physics and Lab	53	0	79	3646	0	5276
Maint and Construction	150	14	117	1816	79	979
Operations	127	0	5	3958	0	109
Supv and Office Staff	40	4	14	353	3	33
<b>Routine Plant Maint</b>						
Engineering Staff	95	13	23	486	276	58
Health Physics and Lab	23	0	18	189	0	328
Maint and Construction	307	19	950	4436	251	30325
Operations	40	0	12	270	0	1
Supv and Office Staff	37	7	56	245	29	177
<b>Special Plant Maint</b>						
Engineering Staff	86	8	25	1330	36	596
Health Physics and Lab	40	0	47	1470	0	1090
Maint and Construction	196	6	696	8874	71	30465
Operations	34	0	3	142	0	7
Supv and Office Staff	26	1	17	285	34	140
<b>Waste Processing</b>						
Engineering Staff	11	0	3	0	0	0
Health Physics and Lab	34	0	50	434	0	255
Maint and Construction	64	8	194	301	25	362
Operations	20	0	2	108	0	0
Supv and Office Staff	13	1	1	19	0	0
<b>Job Totals</b>						
Engineering Staff	393	46	110	4170	631	1349
Health Physics and Lab	189	0	222	7159	0	7929
Maint and Construction	848	54	2324	23537	701	77776
Operations	258	0	23	6841	0	119
Supv and Office Staff	141	16	96	1422	98	520
*****						
Unit 2 Total	1829	116	2775	43129	1430	87693
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Note: Report contains electronic dosimeter or PIC dose only

Dose of persons with <100 mRem IS INCLUDED

Unit : 3

Work & Job Function	# Of Personnel			Total Man-mRem		
	Station	Utility	Contract	Station	Utility	Contract
<b>Inservice Inspection</b>						
Engineering Staff	31	5	11	1112	36	672
Health Physics and Lab	10	0	19	186	0	311
Maint and Construction	76	4	198	1424	185	12594
Operations	15	0	0	66	0	0
Supv and Office Staff	18	0	2	601	0	71
<b>Refueling Operations</b>						
Engineering Staff	26	6	4	245	24	37
Health Physics and Lab	20	0	22	487	0	275
Maint and Construction	51	1	64	3340	0	2980
Operations	22	0	0	1323	0	0
Supv and Office Staff	11	1	3	166	1	15
<b>Routine Oper and Surv</b>						
Engineering Staff	152	12	38	762	31	76
Health Physics and Lab	54	1	89	2837	125	2109
Maint and Construction	182	12	299	1552	13	1191
Operations	125	0	11	3145	0	30
Supv and Office Staff	38	9	36	116	21	67
<b>Routine Plant Maint</b>						
Engineering Staff	83	8	21	366	51	81
Health Physics and Lab	33	0	27	328	0	462
Maint and Construction	308	23	960	3707	17	19699
Operations	117	0	16	590	0	27
Supv and Office Staff	38	9	67	274	1	45
<b>Special Plant Maint</b>						
Engineering Staff	17	3	3	137	21	12
Health Physics and Lab	16	0	5	172	0	29
Maint and Construction	84	5	205	1048	1	2662
Operations	6	0	1	14	0	2
Supv and Office Staff	4	0	1	2	0	0
<b>Waste Processing</b>						
Engineering Staff	6	2	1	1	0	0
Health Physics and Lab	49	0	44	490	0	1020
Maint and Construction	34	5	97	273	18	406
Operations	7	0	0	2	0	0
Supv and Office Staff	14	1	1	50	0	0
<b>Job Totals</b>						
Engineering Staff	315	36	78	2623	163	878
Health Physics and Lab	182	1	206	4500	125	4206
Maint and Construction	735	50	1823	11344	234	39532
Operations	292	0	28	5140	0	59
Supv and Office Staff	123	20	110	1209	23	198
*****						
Unit 3 Total	1647	107	2245	24816	545	44873
*****						

Note: Report contains electronic dosimeter or PIC dose only

Dose of persons with <100 mRem IS INCLUDED

	-----# Of Personnel -----			-----Total Man-mRem-----		
	Station	Utility	Contract	Station	Utility	Contract
Grand Total	3879	236	5553	68424	1975	132984

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Dose of persons with <100 mRem IS INCLUDED