



February 20, 2003

L-MT-03-011
Technical Specification 6.7.A.2

US Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555

MONTICELLO NUCLEAR GENERATING PLANT
Docket No. 50-263 License No. DPR-22

Submittal of Annual Occupation Exposure Report For the Year 2002

In accordance with Monticello Technical Specification Section 6.7.A.2, attached is the Annual Occupational Exposure Report for the Year 2002 for the Monticello Nuclear Generation Plant.

Please contact John Fields at (763) 295-1663 if you require additional information regarding this report.

David L. Wilson
Site Vice President
Monticello Nuclear Generating Plant

Attachment

c: Regional Administrator-III, NRC
NRR Project Manager, NRC
Senior Resident Inspector, NRC
Minnesota Department of Commerce

JESL

Annual Occupational Exposure Report for the Year 2002

Monticello Nuclear Generating Plant

Number of Personnel and Man-Rem by Work and Job Functions

Work and Job Function	Number of Persons > .100 Rem			Total Man-Rem		
	Station	Utility	Contract	Station	Utility	Contract
Inservice Inspection						
Maintenance Person.	0	0	0	0.000	0.000	0.000
Operating Personnel	0	0	0	0.000	0.000	0.000
Health Physics Per.	0	0	0	0.000	0.000	0.000
Supervisory Person.	0	0	0	0.000	0.000	0.000
Engineering Person.	0	0	0	0.000	0.000	0.000
Routine Maintenance						
Maintenance Person.	51	15	2	7.006	1.896	0.047
Operating Personnel	23	0	0	1.182	0.000	0.000
Health Physics Per.	13	0	0	2.011	0.000	0.000
Supervisory Person.	1	0	0	0.111	0.000	0.000
Engineering Person.	9	2	1	0.727	0.099	0.529
Reactor Operations & Surv						
Maintenance Person.	51	12	1	3.900	0.663	0.010
Operating Personnel	24	0	0	5.232	0.000	0.000
Health Physics Per.	18	0	0	1.815	0.000	0.000
Supervisory Person.	2	0	0	0.143	0.000	0.000
Engineering Person.	9	2	1	1.225	0.102	0.001
Refueling						
Maintenance Person.	0	0	0	0.000	0.000	0.000
Operating Personnel	0	0	0	0.000	0.000	0.000
Health Physics Per.	0	0	0	0.000	0.000	0.000
Supervisory Person.	0	0	0	0.000	0.000	0.000
Engineering Person.	0	0	0	0.000	0.000	0.000
Special Maintenance						
Maintenance Person.	26	11	2	0.507	0.193	0.189
Operating Personnel	1	0	0	0.020	0.000	0.000
Health Physics Per.	7	0	0	0.056	0.000	0.000
Supervisory Person.	0	0	0	0.000	0.000	0.000
Engineering Person.	3	1	1	0.311	0.036	0.218
Waste Processing						
Maintenance Person.	11	5	0	0.110	0.025	0.000
Operating Personnel	4	0	0	0.262	0.000	0.000
Health Physics Per.	6	0	0	0.099	0.000	0.000
Supervisory Person.	0	0	0	0.000	0.000	0.000
Engineering Person.	0	1	0	0.000	0.006	0.000

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Work and Job Function	Number of Persons > .100 Rem			Total Man-Rem		
	Station	Utility	Contract	Station	Utility	Contract
Sub Totals						
Maintenance Person.	139	43	5	11.523	2.777	0.246
Operating Personnel	52	0	0	6.696	0.000	0.000
Health Physics Per.	44	0	0	3.981	0.000	0.000
Supervisory Person.	3	0	0	0.254	0.000	0.000
Engineering Person.	21	6	3	2.263	0.243	0.748
Grand Totals	259	49	8	24.717	3.020	0.994
Total Site Deep Dose (NDE + DDE) for Ind. with >.100 rem =				29.282 rem		

** INDIVIDUALS MAY BE LISTED UNDER MORE THAN ONE WORK AND JOB FUNCTION

Special Maintenance Items:	Total Man-Rem
-Trouble Shoot and Investigate Cause of Turbine Vibrations	0.789
-Modify Anchoring System on Turbine Exciter	0.368
-Replace Reactor Building Crane Motors	0.498

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by Work and Job Functions

Deep Dose Exposure Range	Number of Individuals in Range
None - Detected	547
Less than .100 rem	272
0.100 rem to 0.249 rem	79
0.250 rem to 0.499 rem	46
0.500 rem to 0.749 rem	2
0.750 rem to 0.999 rem	0
1.000 rem to 1.999 rem	0
Greater than 2.000 rem	0
Total Monitored Individuals	946
Total Site Deep Dose (NDE + DDE) =	40.019 rem