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March 29, 2019

L-XE-19-003
10 CFR 50.75(f)(1)

ATTN: Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Prairie Island Nuclear Generating Plant, Units 1 and 2
Docket Nos. 50-282 and 50-306
Renewed Facility Operating License Nos. DPR-42 and DPR-60

Monticello Nuclear Generating Plant
Docket No. 50-263
Renewed Facility Operating License No. DPR-22

Decommissioning Funding Status Reports

The enclosed decommissioning funding status reports are being submitted in accordance with 10 CFR 50.75, "Reporting and Recordkeeping for Decommissioning Planning," Paragraph (f)(1) for the above listed plants. As holder of the plant operating licenses, Northern States Power Company, a Minnesota corporation (NSPM) d/b/a Xcel Energy is submitting these reports. The financial information presented herein, is current as of December 31, 2018.

Summary of Commitments

This letter makes no new commitments and no revisions to existing commitments.

Martin C. Murphy

Martin C. Murphy
Director, Nuclear Licensing and Regulatory Services
Northern States Power Company – Minnesota

Enclosures (8)

cc: Administrator, Region III, USNRC
Project Manager, Monticello and Prairie Island, USNRC
Resident Inspector, Monticello, USNRC
Resident Inspector, Prairie Island, USNRC

ENCLOSURE 1

Prairie Island Nuclear Generating Plant, Unit 1 Docket No. 50-282 License No. DPR-42 Decommissioning Funding Status Report

As provided in 10 CFR 50.75(f)(1), each power reactor licensee is required to report to the NRC on a calendar year basis beginning March 31, 1999, and every two years thereafter on the status of its decommissioning funding for each reactor or share of reactor it owns.

1. The minimum decommissioning fund estimate, pursuant to 10 CFR 50.75(b) and (c), in 2018 dollars. \$441,874,296

2. The amount accumulated at the end of the calendar year preceding the date of the report.

External Qualified	\$492,616,045
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3. A schedule of the annual amounts remaining to be collected for radiological costs through rates from customers.

Annual Annuity	Years to Collect
\$486,424	14.67 yrs

4. Assumptions used regarding escalation in decommissioning costs, rate of earnings on decommissioning funds and rates of other factors used in funding projections.

Plant Owner (% Ownership)	Rate of Earnings (Nominal Rate Of Return)	Escalation Factor (Inflation)	Real Rate of Return (Projected)
Xcel Energy (100%) - PINGP Unit 1 – During Operations (Radiological)	4.99%	4.05%	0.94%
Xcel Energy (100%) - PINGP Unit 1 – Post-Shutdown (Radiological)	4.15%	4.05%	0.10%

Basis for Allowance:

Xcel Energy files a triennial decommissioning study with the Minnesota Public Utilities Commission (MPUC) for approval. A portion of the study is dedicated to an analysis of inflation factors surrounding the various components necessary to perform the decommissioning function. Note: These rates apply to external funds only for radiological decommissioning. The rate of earnings and escalation factors were approved by the MPUC in the most recent triennial decommissioning study completed by the company, MPUC Docket No. E002/M-17-0828, effective January 7, 2019. The projected real rate of return of 0.94% during operations and 0.10% post-shutdown would accumulate sufficient decommissioning funds by the current 2033 end of license date.

5. Any contracts upon which the licensee is relying pursuant to 10 CFR 50.75(e) (1) (v). None

6. Any modifications to a licensee's method of providing financial assurance occurring since the last submitted report. None

7. Any material changes to trust agreements. None

ENCLOSURE 2

**Prairie Island Nuclear Generating Plant, Unit 2
Docket 50-306 License DPR-60
Decommissioning Funding Status Report**

As provided in 10 CFR 50.75(f)(1), each power reactor licensee is required to report to the NRC on a calendar year basis beginning March 31, 1999, and every two years thereafter on the status of its decommissioning funding for each reactor or share of reactor it owns.

1. The minimum decommissioning fund estimate, pursuant to 10 CFR 50.75(b) and (c), in 2018 dollars. \$441,874,296

2. The amount accumulated at the end of the calendar year preceding the date of the report.

External Qualified	\$461,002,122
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3. A schedule of the annual amounts remaining to be collected for radiological costs through rates on customers.

Annual Annuity	Years to Collect
\$1,535,100	15.83 yrs

4. Assumptions used regarding escalation in decommissioning costs, rate of earnings on decommissioning funds and rates of other factors used in funding projections.

Plant Owner (% Ownership)	Rate of Earnings (Nominal Rate Of Return)	Escalation Factor (Inflation)	Real Rate of Return (Projected)
Xcel Energy (100%)- PINGP Unit 2 – During Operations (Radiological)	5.04%	4.05%	0.99%
Xcel Energy (100%)- PINGP Unit 2 – Post-Shutdown (Radiological)	4.09%	4.05%	0.04%

Basis for Allowance:

Xcel Energy files a triennial decommissioning study with the Minnesota Public Utilities Commission (MPUC) for approval. A portion of the study is dedicated to an analysis of inflation factors surrounding the various components necessary to perform the decommissioning function. Note: These rates apply to external funds only for radiological decommissioning. The rate of earnings and escalation factors were approved by the MPUC in the most recent triennial decommissioning study completed by the company, MPUC Docket No. E002/M-17-0828, effective January 7, 2019. The projected real rate of return of 0.99% during operations and 0.05% post-shutdown would accumulate sufficient decommissioning funds by the current 2034 end of license date.

5. Any contracts upon which the licensee is relying pursuant to 10 CFR 50.75(e) (1) (v). None

6. Any modifications to a licensee's method of providing financial assurance occurring since the last submitted report. None

7. Any material changes to trust agreements. None

ENCLOSURE 3

**Monticello Nuclear Generating Plant
Docket No. 50-263 License No. DPR-22
Decommissioning Funding Status Report**

As provided in 10 CFR 50.75(f)(1), each power reactor licensee is required to report to the NRC on a calendar year basis beginning March 31, 1999, and every two years thereafter on the status of its decommissioning funding for each reactor or share of reactor it owns.

1. The minimum decommissioning fund estimate, pursuant to 10 CFR 50.75(b) and (c), in 2018 dollars. \$616,452,140

2. The amount accumulated for Radiological Decommissioning at the end of the calendar year preceding the date of the report. **External Qualified**
\$496,452,338

3. A schedule of the annual amounts remaining to be collected for radiological costs through rates from customers. **Annual Annuity**
\$18,350,224 **Years to Collect**
11.75

4. Assumptions used regarding escalation in decommissioning costs, rate of earnings on decommissioning funds and rates of other factors used in funding projections.

Plant Owner (% Ownership)	Rate of Earnings (Nominal Rate Of Return)	Escalation Factor (Inflation)	Real Rate of Return (Projected)
Xcel Energy (100%)- Monticello – During Operations (Radiological)	5.01%	4.05%	0.96%
Xcel Energy (100%)- Monticello – Post-Shutdown (Radiological)	4.43%	4.05%	0.38%

Basis for Allowance:

Xcel Energy files a triennial decommissioning study with the Minnesota Public Utilities Commission (MPUC) for approval. A portion of the study is dedicated to an analysis of inflation factors surrounding the various components necessary to perform the decommissioning function. Note: These rates apply to external funds only for radiological decommissioning. The rate of earnings and escalation factors were approved by the MPUC in the most recent triennial decommissioning study completed by the company, MPUC Docket No. E002/M-17-0828, effective January 7, 2019. The projected real rate of return of 0.96% during operations and 0.38% post-shutdown would accumulate sufficient decommissioning funds by the current 2030 end of license date.

5. Any contracts upon which the licensee is relying pursuant to 10 CFR 50.75(e) (1) (v). None

6. Any modifications to a licensee's method of providing financial assurance occurring since the last submitted report. None

7. Any material changes to trust agreements. None

ENCLOSURE 4

**Prairie Island Nuclear Generating Plant (PINGP) Units 1 and 2
Dockets 50-282 and 50-306
Licenses Nos. DPR-42 and DPR-60
Monticello Nuclear Generating Plant (MNGP)
Docket 50-263
License No. DPR-22**

Xcel Energy Breakdown of Annual Contributions and Trust Fund Balance

The following table is the radiological decommissioning, spent fuel management, and site restoration segmentation of the trust fund balances for PINGP Units 1 and 2 and MNGP.

Please note that since our last biennial funding status report, Xcel Energy has rebalanced the amount of funds allocated between the three cost components of decommissioning. This was done to properly balance funds against our new decommissioning cost study and to ensure proper funding for all three components. To see the split of the total fund balance in the cost components, please see Enclosure 8.

Trust Fund Beginning Balances*

Prairie Island Unit 1	2018	2019
Radiological Decommissioning	477,450,711	492,616,045
Spent Fuel Management	74,391,642	38,812,676
Site Restoration	12,354,687	6,445,865
Total	564,197,039	537,874,585
Prairie Island Unit 2	2018	2019
Radiological Decommissioning	445,228,727	461,002,122
Spent Fuel Management	155,990,526	119,237,754
Site Restoration	33,119,314	25,316,105
Total	634,338,566	605,555,981
Monticello	2018	2019
Radiological Decommissioning	499,256,716	496,452,338
Spent Fuel Management	398,808,706	371,357,890
Site Restoration	46,681,005	43,467,856
Total	944,746,427	911,278,084

*Totals may not foot due to rounding.

The following annual contributions table shows the approximate accrual segmentation for radiological decommissioning, spent fuel management, and site restoration for MNGP and PINGP Units 1 and 2. See Enclosure 5 for the calculation of annual contributions for radiological decommissioning. See Enclosure 6 for the calculation of annual contributions for spent fuel management. See Enclosure 7 for the calculation of annual contributions for site restoration.

Annual Contributions*

Prairie Island Unit 1	2018	2019
Radiological Decommissioning	486,424	486,424
Spent Fuel Management	0	0
Site Restoration	0	0
Total	486,424	486,424
Prairie Island Unit 2	2018	2019
Radiological Decommissioning	1,535,100	1,535,100
Spent Fuel Management	0	0
Site Restoration	0	0
Total	1,535,100	1,535,100
Monticello	2018	2019
Radiological Decommissioning	14,685,299	18,350,224
Spent Fuel Management	3,280,893	0
Site Restoration	384,032	0
Total	18,350,224	18,350,224

*Totals may not foot due to rounding.

ENCLOSURE 5

ANNUAL ACCRUAL SUMMARY – RADIOLOGICAL

5 Pages Follow

	Remaining Life (yrs)	Operational Earnings Rate	Post-Shutdown Earnings Rate	Market Value Balance 1/1/2019	Book Value 1/1/2019	Unrealized Gain/Loss 1/1/2019	Tax-Effect Adjustment	Tax-Adjusted Fund Balance 1/1/2019	2019-2021 Decommissioning Accrual
Monticello	11.75	5.01%	4.43%	\$496,452,338	\$406,139,614	\$90,312,724	\$25,143,062	\$471,309,275	18,350,224
Prairie Island Unit 1	14.67	4.99%	4.15%	492,616,045	388,699,389	103,916,655	28,930,397	463,685,648	486,424
Prairie Island Unit 2	15.83	5.04%	4.09%	461,002,122	365,060,139	95,941,983	26,710,248	434,291,874	1,535,100
TOTAL DECOMMISSIONING ACCRUAL				\$1,450,070,504	\$1,159,899,142	\$290,171,362	\$80,783,707	\$1,369,286,797	\$20,371,748

INPUT DATA

Escalation Rate (Labor)	4.05%
Escalation Rate (Non-Labor)	2.85%
Escalation Rate (PIIC)	0.00%
Jurisdictional Factor	100.0000%
Tax Rate for tax-effect adjustment	27.84%

Totals may not foot due to rounding.

AMOUNT TO RECOVER

	LABOR				NON-LABOR				PIIC Payment				Total Cost Estimate Nominal \$s	Total Jurisdictional Cost in Nominal \$s	Total Jurisdictional Cost in Future \$'s
	Cost Estimate Nominal \$s	Jurisdictional Cost in Nominal \$s	Escalation Factor	Jurisdictional Cost in Future \$'s	Cost Estimate Nominal \$s	Jurisdictional Cost in Nominal \$s	Escalation Factor	Jurisdictional Cost in Future \$'s	Cost Estimate Nominal \$s	Jurisdictional Cost in Nominal \$s	Escalation Factor	Jurisdictional Cost in Future \$'s			
Monticello															
<i>Factors</i>	<i>2017</i>	<i>100.0000%</i>	<i>4.05%</i>				<i>2.85%</i>				<i>0.00%</i>				
2030	\$20,737,206	\$20,737,206	1.6755	\$34,745,189	\$6,885,496	\$6,885,496	1.4410	\$9,921,999	\$0	\$0	1.0000	\$0	\$27,622,702	\$27,622,702	\$44,667,188
2031	71,598,501	71,598,501	1.7434	124,824,827	37,812,817	37,812,817	1.4820	56,038,595	0	0	1.0000	0	109,411,318	109,411,318	180,863,421
2032	78,099,040	78,099,040	1.8140	141,671,659	97,618,447	97,618,447	1.5243	148,799,799	0	0	1.0000	0	175,717,487	175,717,487	290,471,458
2033	72,885,419	72,885,419	1.8874	137,563,939	78,973,190	78,973,190	1.5677	123,806,271	0	0	1.0000	0	151,858,609	151,858,609	261,370,210
2034	66,358,913	66,358,913	1.9639	130,322,270	34,978,326	34,978,326	1.6124	56,399,053	0	0	1.0000	0	101,337,239	101,337,239	186,721,322
2035	60,434,430	60,434,430	2.0434	123,491,715	35,562,201	35,562,201	1.6584	58,976,354	0	0	1.0000	0	95,996,631	95,996,631	182,468,069
2036	44,648,601	44,648,601	2.1262	94,931,855	19,196,349	19,196,349	1.7056	32,741,293	0	0	1.0000	0	63,844,950	63,844,950	127,673,148
2037	8,071,158	8,071,158	2.2123	17,855,823	1,021,949	1,021,949	1.7542	1,792,703	0	0	1.0000	0	9,093,107	9,093,107	19,648,526
2038	112,108	112,108	2.3019	258,062	0	0	1.8042	0	0	0	1.0000	0	112,108	112,108	258,062
2039	0	0	2.3951	0	0	0	1.8556	0	0	0	1.0000	0	0	0	0
2040	0	0	2.4921	0	0	0	1.9085	0	0	0	1.0000	0	0	0	0
2041	0	0	2.5930	0	0	0	1.9629	0	0	0	1.0000	0	0	0	0
2042	0	0	2.6981	0	0	0	2.0189	0	0	0	1.0000	0	0	0	0
2043	0	0	2.8073	0	0	0	2.0764	0	0	0	1.0000	0	0	0	0
2044	0	0	2.9210	0	0	0	2.1356	0	0	0	1.0000	0	0	0	0
2045	0	0	3.0393	0	0	0	2.1964	0	0	0	1.0000	0	0	0	0
2046	0	0	3.1624	0	0	0	2.2590	0	0	0	1.0000	0	0	0	0
2047	0	0	3.2905	0	0	0	2.3234	0	0	0	1.0000	0	0	0	0
2048	0	0	3.4238	0	0	0	2.3896	0	0	0	1.0000	0	0	0	0
2049	0	0	3.5624	0	0	0	2.4577	0	0	0	1.0000	0	0	0	0
2050	0	0	3.7067	0	0	0	2.5278	0	0	0	1.0000	0	0	0	0
2051	0	0	3.8568	0	0	0	2.5998	0	0	0	1.0000	0	0	0	0
2052	0	0	4.0130	0	0	0	2.6739	0	0	0	1.0000	0	0	0	0
2053	0	0	4.1756	0	0	0	2.7501	0	0	0	1.0000	0	0	0	0
2054	0	0	4.3447	0	0	0	2.8285	0	0	0	1.0000	0	0	0	0
2055	0	0	4.5206	0	0	0	2.9091	0	0	0	1.0000	0	0	0	0
2056	0	0	4.7037	0	0	0	2.9920	0	0	0	1.0000	0	0	0	0
2057	0	0	4.8942	0	0	0	3.0773	0	0	0	1.0000	0	0	0	0
2058	0	0	5.0924	0	0	0	3.1650	0	0	0	1.0000	0	0	0	0
2059	0	0	5.2987	0	0	0	3.2552	0	0	0	1.0000	0	0	0	0
2060	0	0	5.5133	0	0	0	3.3480	0	0	0	1.0000	0	0	0	0
2061	0	0	5.7366	0	0	0	3.4434	0	0	0	1.0000	0	0	0	0
2062	0	0	5.9689	0	0	0	3.5415	0	0	0	1.0000	0	0	0	0
2063	0	0	6.2106	0	0	0	3.6425	0	0	0	1.0000	0	0	0	0
2064	0	0	6.4622	0	0	0	3.7463	0	0	0	1.0000	0	0	0	0
2065	0	0	6.7239	0	0	0	3.8531	0	0	0	1.0000	0	0	0	0
2066	0	0	6.9962	0	0	0	3.9629	0	0	0	1.0000	0	0	0	0
2067	0	0	7.2795	0	0	0	4.0758	0	0	0	1.0000	0	0	0	0
2068	0	0	7.5744	0	0	0	4.1920	0	0	0	1.0000	0	0	0	0
2069	0	0	7.8811	0	0	0	4.3115	0	0	0	1.0000	0	0	0	0
2070	0	0	8.2003	0	0	0	4.4343	0	0	0	1.0000	0	0	0	0
2071	0	0	8.5324	0	0	0	4.5607	0	0	0	1.0000	0	0	0	0
2072	0	0	8.8780	0	0	0	4.6907	0	0	0	1.0000	0	0	0	0
2073	0	0	9.2375	0	0	0	4.8244	0	0	0	1.0000	0	0	0	0
2074	0	0	9.6117	0	0	0	4.9619	0	0	0	1.0000	0	0	0	0
2075	0	0	10.0009	0	0	0	5.1033	0	0	0	1.0000	0	0	0	0
2076	0	0	10.4060	0	0	0	5.2487	0	0	0	1.0000	0	0	0	0
2077	0	0	10.8274	0	0	0	5.3983	0	0	0	1.0000	0	0	0	0
2078	0	0	11.2659	0	0	0	5.5522	0	0	0	1.0000	0	0	0	0
2079	0	0	11.7222	0	0	0	5.7104	0	0	0	1.0000	0	0	0	0
2080	0	0	12.1970	0	0	0	5.8731	0	0	0	1.0000	0	0	0	0
2081	0	0	12.6909	0	0	0	6.0405	0	0	0	1.0000	0	0	0	0
2082	0	0	13.2049	0	0	0	6.2127	0	0	0	1.0000	0	0	0	0
2083	0	0	13.7397	0	0	0	6.3897	0	0	0	1.0000	0	0	0	0

AMOUNT TO RECOVER

	LABOR				NON-LABOR				PIIC Payment				Total Cost Estimate	Total Jurisdictional Cost in	Total Jurisdictional Cost in	
	Cost Estimate	Jurisdictional Cost in	Escalation	Jurisdictional Cost in	Cost Estimate	Jurisdictional Cost in	Escalation	Jurisdictional Cost in	Cost Estimate	Jurisdictional Cost in	Escalation	Jurisdictional Cost in				
	Nominal \$s	Nominal \$s	Factor	Future \$'s	Nominal \$s	Nominal \$s	Factor	Future \$'s	Nominal \$s	Nominal \$s	Factor	Future \$'s				
2084	0	0	14.2962	0	0	0	6.5719	0	0	0	1.0000	0	0	0	0	0
2085	0	0	14.8752	0	0	0	6.7592	0	0	0	1.0000	0	0	0	0	0
2086	0	0	15.4776	0	0	0	6.9518	0	0	0	1.0000	0	0	0	0	0
2087	0	0	16.1045	0	0	0	7.1499	0	0	0	1.0000	0	0	0	0	0
2088	0	0	16.7567	0	0	0	7.3537	0	0	0	1.0000	0	0	0	0	0
2089	0	0	17.4353	0	0	0	7.5633	0	0	0	1.0000	0	0	0	0	0
2090	0	0	18.1415	0	0	0	7.7788	0	0	0	1.0000	0	0	0	0	0
2091	0	0	18.8762	0	9,198,906		9,198,906	8.0005	73,595,844	0	0	1.0000	0	9,198,906	9,198,906	73,595,844
	\$422,945,377	\$422,945,377		\$805,665,339	\$321,247,680	\$321,247,680		\$562,071,909	\$0	\$0		\$0	\$744,193,057	\$744,193,057	\$1,367,737,248	

AMOUNT TO RECOVER

	LABOR				NON-LABOR				PIIC Payment				Total Cost Estimate Nominal \$s	Total Jurisdictional Cost in Nominal \$s	Total Jurisdictional Cost in Future \$'s
	Cost Estimate	Jurisdictional Cost in	Escalation	Jurisdictional Cost in	Cost Estimate	Jurisdictional Cost in	Escalation	Jurisdictional Cost in	Cost Estimate	Jurisdictional Cost in	Escalation	Jurisdictional Cost in			
	Nominal \$s	Nominal \$s	Factor	Future \$'s	Nominal \$s	Nominal \$s	Factor	Future \$'s	Nominal \$s	Nominal \$s	Factor	Future \$'s			
Prairie Island Unit 1															
<i>Factors</i>	<i>2017</i>	<i>100.0000%</i>	<i>4.05%</i>				<i>2.85%</i>					<i>0.00%</i>			
2033	\$22,082,038	\$22,082,038	1.8874	\$41,677,639	\$9,275,080	\$9,275,080	1.5677	\$14,540,543	\$0	\$0	1.0000	\$0	\$31,357,118	\$31,357,118	\$56,218,182
2034	\$62,549,559	62,549,559	1.9639	122,841,080	\$30,657,850	30,657,850	1.6124	49,432,717	\$0	0	1.0000	0	93,207,409	93,207,409	172,273,797
2035	\$63,867,852	63,867,852	2.0434	130,507,569	\$77,940,207	77,940,207	1.6584	129,256,040	\$0	0	1.0000	0	141,808,060	141,808,060	259,763,609
2036	\$55,757,271	55,757,271	2.1262	118,551,109	\$63,315,746	63,315,746	1.7056	107,991,336	\$0	0	1.0000	0	119,073,016	119,073,016	226,542,445
2037	\$36,580,830	36,580,830	2.2123	80,927,770	\$34,792,393	34,792,393	1.7542	61,032,816	\$0	0	1.0000	0	71,373,223	71,373,223	141,960,586
2038	\$10,332,914	10,332,914	2.3019	23,785,335	\$8,897,939	8,897,939	1.8042	16,053,662	\$0	0	1.0000	0	19,230,853	19,230,853	39,838,997
2039	\$14,386,008	14,386,008	2.3951	34,455,927	\$10,352,906	10,352,906	1.8556	19,210,852	\$0	0	1.0000	0	24,738,914	24,738,914	53,666,779
2040	\$31,351,660	31,351,660	2.4921	78,131,472	\$12,423,591	12,423,591	1.9085	23,710,423	\$0	0	1.0000	0	43,775,251	43,775,251	101,841,896
2041	\$9,799,470	9,799,470	2.5930	25,410,026	\$1,791,050	1,791,050	1.9629	3,515,653	\$0	0	1.0000	0	11,590,520	11,590,520	28,925,678
2042	\$99,305	99,305	2.6981	267,936	\$1	1	2.0189	1	\$0	0	1.0000	0	99,306	99,306	267,937
2043	\$46,524	46,524	2.8073	130,607	\$0	0	2.0764	1	\$0	0	1.0000	0	46,524	46,524	130,607
2044	\$0	0	2.9210	0	\$0	0	2.1356	0	\$0	0	1.0000	0	0	0	0
2045	\$0	0	3.0393	0	\$0	0	2.1964	0	\$0	0	1.0000	0	0	0	0
2046	\$0	0	3.1624	0	\$0	0	2.2590	0	\$0	0	1.0000	0	0	0	0
2047	\$0	0	3.2905	0	\$0	0	2.3234	0	\$0	0	1.0000	0	0	0	0
2048	\$0	0	3.4238	0	\$0	0	2.3896	0	\$0	0	1.0000	0	0	0	0
2049	\$0	0	3.5624	0	\$0	0	2.4577	0	\$0	0	1.0000	0	0	0	0
2050	\$0	0	3.7067	0	\$0	0	2.5278	0	\$0	0	1.0000	0	0	0	0
2051	\$0	0	3.8568	0	\$0	0	2.5998	0	\$0	0	1.0000	0	0	0	0
2052	\$0	0	4.0130	0	\$0	0	2.6739	0	\$0	0	1.0000	0	0	0	0
2053	\$0	0	4.1756	0	\$0	0	2.7501	0	\$0	0	1.0000	0	0	0	0
2054	\$0	0	4.3447	0	\$0	0	2.8285	0	\$0	0	1.0000	0	0	0	0
2055	\$0	0	4.5206	0	\$0	0	2.9091	0	\$0	0	1.0000	0	0	0	0
2056	\$0	0	4.7037	0	\$0	0	2.9920	0	\$0	0	1.0000	0	0	0	0
2057	\$0	0	4.8942	0	\$0	0	3.0773	0	\$0	0	1.0000	0	0	0	0
2058	\$0	0	5.0924	0	\$0	0	3.1650	0	\$0	0	1.0000	0	0	0	0
2059	\$0	0	5.2987	0	\$0	0	3.2552	0	\$0	0	1.0000	0	0	0	0
2060	\$0	0	5.5133	0	\$0	0	3.3480	0	\$0	0	1.0000	0	0	0	0
2061	\$0	0	5.7366	0	\$0	0	3.4434	0	\$0	0	1.0000	0	0	0	0
2062	\$0	0	5.9689	0	\$0	0	3.5415	0	\$0	0	1.0000	0	0	0	0
2063	\$0	0	6.2106	0	\$0	0	3.6425	0	\$0	0	1.0000	0	0	0	0
2064	\$0	0	6.4622	0	\$0	0	3.7463	0	\$0	0	1.0000	0	0	0	0
2065	\$0	0	6.7239	0	\$0	0	3.8531	0	\$0	0	1.0000	0	0	0	0
2066	\$0	0	6.9962	0	\$0	0	3.9629	0	\$0	0	1.0000	0	0	0	0
2067	\$0	0	7.2795	0	\$0	0	4.0758	0	\$0	0	1.0000	0	0	0	0
2068	\$0	0	7.5744	0	\$0	0	4.1920	0	\$0	0	1.0000	0	0	0	0
2069	\$0	0	7.8811	0	\$0	0	4.3115	0	\$0	0	1.0000	0	0	0	0
2070	\$0	0	8.2003	0	\$0	0	4.4343	0	\$0	0	1.0000	0	0	0	0
2071	\$0	0	8.5324	0	\$0	0	4.5607	0	\$0	0	1.0000	0	0	0	0
2072	\$0	0	8.8780	0	\$0	0	4.6907	0	\$0	0	1.0000	0	0	0	0
2073	\$0	0	9.2375	0	\$0	0	4.8244	0	\$0	0	1.0000	0	0	0	0
2074	\$0	0	9.6117	0	\$0	0	4.9619	0	\$0	0	1.0000	0	0	0	0
2075	\$0	0	10.0009	0	\$0	0	5.1033	0	\$0	0	1.0000	0	0	0	0
2076	\$0	0	10.4060	0	\$0	0	5.2487	0	\$0	0	1.0000	0	0	0	0
2077	\$117,000	117,000	10.8274	1,266,806	\$11,710,000	11,710,000	5.3983	63,214,093	\$0	0	1.0000	0	11,827,000	11,827,000	64,480,899
2078	\$0	0	11.2659	0	\$0	0	5.5522	0	\$0	0	1.0000	0	0	0	0
	\$306,970,432	\$306,970,432		\$657,953,276	\$261,156,764	\$261,156,764		\$487,958,137	\$0	\$0		\$0	\$568,127,196	\$568,127,196	\$1,145,911,413

AMOUNT TO RECOVER

	LABOR				NON-LABOR				PIIC Payment				Total Cost Estimate Nominal \$s	Total Jurisdictional Cost in Nominal \$s	Total Jurisdictional Cost in Future \$'s
	Cost Estimate	Jurisdictional Cost in	Escalation	Jurisdictional Cost in	Cost Estimate	Jurisdictional Cost in	Escalation	Jurisdictional Cost in	Cost Estimate	Jurisdictional Cost in	Escalation	Jurisdictional Cost in			
	Nominal \$s	Nominal \$s	Factor	Future \$'s	Nominal \$s	Nominal \$s	Factor	Future \$'s	Nominal \$s	Nominal \$s	Factor	Future \$'s			
Prairie Island Unit 2															
<i>Factors</i>	<i>2017</i>	<i>100.0000%</i>	<i>4.05%</i>				<i>2.85%</i>					<i>0.00%</i>			
2034	\$7,714,532	\$7,714,532	1.9639	\$15,150,569	\$4,479,535	\$4,479,535	1.6124	\$7,222,802	\$449,304	\$449,304	1.0000	\$449,304	\$12,643,370	\$12,643,370	\$22,822,675
2035	46,143,177	46,143,177	2.0434	94,288,967	31,183,034	31,183,034	1.6584	51,713,944	0	-	1.0000	-	77,326,211	77,326,211	146,002,911
2036	65,461,700	65,461,700	2.1262	139,184,666	83,898,481	83,898,481	1.7056	143,097,249	0	-	1.0000	-	149,360,181	149,360,181	282,281,916
2037	68,336,306	68,336,306	2.2123	151,180,411	68,273,481	68,273,481	1.7542	119,765,341	0	-	1.0000	-	136,609,788	136,609,788	270,945,752
2038	42,466,656	42,466,656	2.3019	97,753,995	32,416,217	32,416,217	1.8042	58,485,339	0	-	1.0000	-	74,882,873	74,882,873	156,239,334
2039	19,013,778	19,013,778	2.3951	45,539,899	11,328,797	11,328,797	1.8556	21,021,716	0	-	1.0000	-	30,342,574	30,342,574	66,561,614
2040	36,849,281	36,849,281	2.4921	91,832,094	13,251,487	13,251,487	1.9085	25,290,462	0	-	1.0000	-	50,100,768	50,100,768	117,122,556
2041	12,296,088	12,296,088	2.5930	31,883,755	1,822,524	1,822,524	1.9629	3,577,433	0	-	1.0000	-	14,118,612	14,118,612	35,461,188
2042	42,462	42,462	2.6981	114,567	0	0	2.0189	1	0	-	1.0000	-	42,462	42,462	114,568
2043	19,893	19,893	2.8073	55,846	0	0	2.0764	0	0	-	1.0000	-	19,893	19,893	55,847
2044	0	-	2.9210	-	0	0	2.1356	-	0	-	1.0000	-	0	0	-
2045	0	-	3.0393	-	0	0	2.1964	-	0	-	1.0000	-	0	0	-
2046	0	-	3.1624	-	0	0	2.2590	-	0	-	1.0000	-	0	0	-
2047	0	-	3.2905	-	0	0	2.3234	-	0	-	1.0000	-	0	0	-
2048	0	-	3.4238	-	0	0	2.3896	-	0	-	1.0000	-	0	0	-
2049	0	-	3.5624	-	0	0	2.4577	-	0	-	1.0000	-	0	0	-
2050	0	-	3.7067	-	0	0	2.5278	-	0	-	1.0000	-	0	0	-
2051	0	-	3.8568	-	0	0	2.5998	-	0	-	1.0000	-	0	0	-
2052	0	-	4.0130	-	0	0	2.6739	-	0	-	1.0000	-	0	0	-
2053	0	-	4.1756	-	0	0	2.7501	-	0	-	1.0000	-	0	0	-
2054	0	-	4.3447	-	0	0	2.8285	-	0	-	1.0000	-	0	0	-
2055	0	-	4.5206	-	0	0	2.9091	-	0	-	1.0000	-	0	0	-
2056	0	-	4.7037	-	0	0	2.9920	-	0	-	1.0000	-	0	0	-
2057	0	-	4.8942	-	0	0	3.0773	-	0	-	1.0000	-	0	0	-
2058	0	-	5.0924	-	0	0	3.1650	-	0	-	1.0000	-	0	0	-
2059	0	-	5.2987	-	0	0	3.2552	-	0	-	1.0000	-	0	0	-
2060	0	-	5.5133	-	0	0	3.3480	-	0	-	1.0000	-	0	0	-
2061	0	-	5.7366	-	0	0	3.4434	-	0	-	1.0000	-	0	0	-
2062	0	-	5.9689	-	0	0	3.5415	-	0	-	1.0000	-	0	0	-
2063	0	-	6.2106	-	0	0	3.6425	-	0	-	1.0000	-	0	0	-
2064	0	-	6.4622	-	0	0	3.7463	-	0	-	1.0000	-	0	0	-
2065	0	-	6.7239	-	0	0	3.8531	-	0	-	1.0000	-	0	0	-
2066	0	-	6.9962	-	0	0	3.9629	-	0	-	1.0000	-	0	0	-
2067	0	-	7.2795	-	0	0	4.0758	-	0	-	1.0000	-	0	0	-
2068	0	-	7.5744	-	0	0	4.1920	-	0	-	1.0000	-	0	0	-
2069	0	-	7.8811	-	0	0	4.3115	-	0	-	1.0000	-	0	0	-
2070	0	-	8.2003	-	0	0	4.4343	-	0	-	1.0000	-	0	0	-
2071	0	-	8.5324	-	0	0	4.5607	-	0	-	1.0000	-	0	0	-
2072	0	-	8.8780	-	0	0	4.6907	-	0	-	1.0000	-	0	0	-
2073	0	-	9.2375	-	0	0	4.8244	-	0	-	1.0000	-	0	0	-
2074	0	-	9.6117	-	0	0	4.9619	-	0	-	1.0000	-	0	0	-
2075	0	-	10.0009	-	0	0	5.1033	-	0	-	1.0000	-	0	0	-
2076	0	-	10.4060	-	0	0	5.2487	-	0	-	1.0000	-	0	0	-
2077	116,850	116,850	10.8274	1,265,184	11,709,900	11,709,900	5.3983	63,213,553	0	-	1.0000	-	11,826,750	11,826,750	64,478,737
2078	0	-	11.2659	-	0	0	5.5522	-	0	-	1.0000	-	0	0	-
	\$298,460,723	\$298,460,723		\$668,249,954	\$258,363,457	\$258,363,457		\$493,387,841	\$449,304	\$449,304		\$449,304	\$557,273,484	\$557,273,484	\$1,162,087,099
	\$1,028,376,532	\$1,028,376,532		\$2,131,868,569	\$840,767,901	\$840,767,901		\$1,543,417,887	\$449,304	\$449,304		\$449,304	\$1,869,593,737	\$1,869,593,737	\$3,675,735,760

ENCLOSURE 6

ANNUAL ACCRUAL SUMMARY – SPENT FUEL MANAGEMENT

5 Pages Follow

	Remaining Life (yrs)	Operational Earnings Rate	Post-Shutdown Earnings Rate	Market Value Balance 1/1/2019	Book Value 1/1/2019	Unrealized Gain/Loss 1/1/2019	Tax-Effect Adjustment	Tax-Adjusted Fund Balance 1/1/2019	2019-2021 Decommissioning Accrual
Monticello	11.75	5.01%	4.43%	\$371,357,890	\$303,801,873	\$67,556,017	\$18,807,595	\$352,550,295	-
Prairie Island Unit 1	14.67	4.99%	4.15%	38,812,676	30,625,197	8,187,479	2,279,394	36,533,281	-
Prairie Island Unit 2	15.83	5.04%	4.09%	119,237,754	94,422,452	24,815,301	6,908,580	112,329,174	-
TOTAL DECOMMISSIONING ACCRUAL				\$529,408,319	\$428,849,522	\$100,558,797	\$27,995,569	\$501,412,750	-

INPUT DATA

Escalation Rate (Labor)	4.05%
Escalation Rate (Non-Labor)	2.85%
Escalation Rate (PIIC)	0.00%
Jurisdictional Factor	100.0000%
Tax Rate for tax-effect adjustment	27.84%

Totals may not foot due to rounding.

AMOUNT TO RECOVER

	LABOR				NON-LABOR				PHC Payment				Total Cost Estimate Nominal \$s	Total Jurisdictional Cost in Nominal \$s	Total Jurisdictional Cost in Future \$'s
	Cost Estimate Nominal \$s	Jurisdictional Cost in Nominal \$s	Escalation Factor	Jurisdictional Cost in Future \$'s	Cost Estimate Nominal \$s	Jurisdictional Cost in Nominal \$s	Escalation Factor	Jurisdictional Cost in Future \$'s	Cost Estimate Nominal \$s	Jurisdictional Cost in Nominal \$s	Escalation Factor	Jurisdictional Cost in Future \$'s			
2085	6,386,857	6,386,857	14.8752	95,005,775	3,557,353	3,557,353	6.7592	24,044,859	0	0	1.0000	0	9,944,210	9,944,210	119,050,634
2086	6,386,857	6,386,857	15.4776	98,853,218	3,557,353	3,557,353	6.9518	24,730,005	0	0	1.0000	0	9,944,210	9,944,210	123,583,223
2087	6,482,543	6,482,543	16.1045	104,398,114	3,844,412	3,844,412	7.1499	27,487,160	0	0	1.0000	0	10,326,955	10,326,955	131,885,274
2088	7,066,689	7,066,689	16.7567	118,414,388	5,554,101	5,554,101	7.3537	40,843,190	0	0	1.0000	0	12,620,790	12,620,790	159,257,578
2089	6,386,857	6,386,857	17.4353	111,356,768	3,557,353	3,557,353	7.5633	26,905,326	0	0	1.0000	0	9,944,210	9,944,210	138,262,094
2090	6,099,798	6,099,798	18.1415	110,659,485	2,696,175	2,696,175	7.7788	20,973,005	0	0	1.0000	0	8,795,973	8,795,973	131,632,490
2091	906,373	906,373	18.8762	17,108,874	13,947,776	13,947,776	8.0005	111,589,180	0	0	1.0000	0	14,854,149	14,854,149	128,698,054
	\$382,076,608	\$382,076,608		\$2,698,223,478	\$318,256,078	\$318,256,078		\$1,047,735,024	\$0	\$0		\$0	\$700,332,685	\$700,332,685	\$3,745,958,502

ENCLOSURE 7

ANNUAL ACCRUAL SUMMARY – SITE RESTORATION

5 Pages Follow

	Remaining Life (yrs)	Operational Earnings Rate	Post-Shutdown Earnings Rate	Market Value Balance 1/1/2019	Book Value 1/1/2019	Unrealized Gain/Loss 1/1/2019	Tax-Effect Adjustment	Tax-Adjusted Fund Balance 1/1/2019	2019-2021 Decommissioning Accrual
Monticello	11.75	5.01%	4.43%	\$43,467,856	\$35,560,349	\$7,907,507	\$2,201,450	\$41,266,406	-
Prairie Island Unit 1	14.67	4.99%	4.15%	6,445,865	5,086,119	1,359,746	378,553	6,067,311	-
Prairie Island Unit 2	15.83	5.04%	4.09%	25,316,105	20,047,415	5,268,690	1,466,803	23,849,302	-
TOTAL DECOMMISSIONING ACCRUAL				\$75,229,826	\$60,693,883	\$14,535,943	\$4,046,807	\$71,183,019	-

INPUT DATA

Escalation Rate (Labor)	4.05%
Escalation Rate (Non-Labor)	2.85%
Escalation Rate (PIIC)	0.00%
Jurisdictional Factor	100.0000%
Tax Rate for tax-effect adjustment	27.84%

Totals may not foot due to rounding.

AMOUNT TO RECOVER

	LABOR				NON-LABOR				PHIC Payment				Total Cost Estimate Nominal \$s	Total Jurisdictional Cost in Nominal \$s	Total Jurisdictional Cost in Future \$'s
	Cost Estimate	Jurisdictional Cost in	Escalation	Jurisdictional Cost in	Cost Estimate	Jurisdictional Cost in	Escalation	Jurisdictional Cost in	Cost Estimate	Jurisdictional Cost in	Escalation	Jurisdictional Cost in			
	Nominal \$s	Nominal \$s	Factor	Future \$'s	Nominal \$s	Nominal \$s	Factor	Future \$'s	Nominal \$s	Nominal \$s	Factor	Future \$'s			
Monticello															
<i>Factors</i>	<i>2017</i>	<i>100.0000%</i>	<i>4.05%</i>				<i>2.85%</i>					<i>0.00%</i>			
2030	\$158,156	\$158,156	1.6755	\$264,990	\$0	\$0	1.4410	\$0	\$0	\$0	1.0000	\$0	\$158,156	\$158,156	\$264,990
2031	609,481	609,481	1.7434	1,062,568	0	0	1.4820	0	0	0	1.0000	0	609,481	609,481	1,062,568
2032	169,059	169,059	1.8140	306,673	20,457	20,457	1.5243	31,183	0	0	1.0000	0	189,516	189,516	337,856
2033	11,218	11,218	1.8874	21,173	16,240	16,240	1.5677	25,459	0	0	1.0000	0	27,458	27,458	46,633
2034	4,918	4,918	1.9639	9,659	110	110	1.6124	177	0	0	1.0000	0	5,028	5,028	9,836
2035	3,369	3,369	2.0434	6,883	75	75	1.6584	125	0	0	1.0000	0	3,444	3,444	7,008
2036	0	0	2.1262	0	0	0	1.7056	0	0	0	1.0000	0	0	0	0
2037	20,908,308	20,908,308	2.2123	46,255,451	10,606,108	10,606,108	1.7542	18,605,235	0	0	1.0000	0	31,514,417	31,514,417	64,860,686
2038	23,804,392	23,804,392	2.3019	54,795,329	12,075,197	12,075,197	1.8042	21,786,071	0	0	1.0000	0	35,879,589	35,879,589	76,581,400
2039	0	0	2.3951	0	0	0	1.8556	0	0	0	1.0000	0	0	0	0
2040	0	0	2.4921	0	0	0	1.9085	0	0	0	1.0000	0	0	0	0
2041	0	0	2.5930	0	0	0	1.9629	0	0	0	1.0000	0	0	0	0
2042	0	0	2.6981	0	0	0	2.0189	0	0	0	1.0000	0	0	0	0
2043	0	0	2.8073	0	0	0	2.0764	0	0	0	1.0000	0	0	0	0
2044	0	0	2.9210	0	0	0	2.1356	0	0	0	1.0000	0	0	0	0
2045	0	0	3.0393	0	0	0	2.1964	0	0	0	1.0000	0	0	0	0
2046	0	0	3.1624	0	0	0	2.2590	0	0	0	1.0000	0	0	0	0
2047	0	0	3.2905	0	0	0	2.3234	0	0	0	1.0000	0	0	0	0
2048	0	0	3.4238	0	0	0	2.3896	0	0	0	1.0000	0	0	0	0
2049	0	0	3.5624	0	0	0	2.4577	0	0	0	1.0000	0	0	0	0
2050	0	0	3.7067	0	0	0	2.5278	0	0	0	1.0000	0	0	0	0
2051	0	0	3.8568	0	0	0	2.5998	0	0	0	1.0000	0	0	0	0
2052	0	0	4.0130	0	0	0	2.6739	0	0	0	1.0000	0	0	0	0
2053	0	0	4.1756	0	0	0	2.7501	0	0	0	1.0000	0	0	0	0
2054	0	0	4.3447	0	0	0	2.8285	0	0	0	1.0000	0	0	0	0
2055	0	0	4.5206	0	0	0	2.9091	0	0	0	1.0000	0	0	0	0
2056	0	0	4.7037	0	0	0	2.9920	0	0	0	1.0000	0	0	0	0
2057	0	0	4.8942	0	0	0	3.0773	0	0	0	1.0000	0	0	0	0
2058	0	0	5.0924	0	0	0	3.1650	0	0	0	1.0000	0	0	0	0
2059	0	0	5.2987	0	0	0	3.2552	0	0	0	1.0000	0	0	0	0
2060	0	0	5.5133	0	0	0	3.3480	0	0	0	1.0000	0	0	0	0
2061	0	0	5.7366	0	0	0	3.4434	0	0	0	1.0000	0	0	0	0
2062	0	0	5.9689	0	0	0	3.5415	0	0	0	1.0000	0	0	0	0
2063	0	0	6.2106	0	0	0	3.6425	0	0	0	1.0000	0	0	0	0
2064	0	0	6.4622	0	0	0	3.7463	0	0	0	1.0000	0	0	0	0
2065	0	0	6.7239	0	0	0	3.8531	0	0	0	1.0000	0	0	0	0
2066	0	0	6.9962	0	0	0	3.9629	0	0	0	1.0000	0	0	0	0
2067	0	0	7.2795	0	0	0	4.0758	0	0	0	1.0000	0	0	0	0
2068	0	0	7.5744	0	0	0	4.1920	0	0	0	1.0000	0	0	0	0
2069	0	0	7.8811	0	0	0	4.3115	0	0	0	1.0000	0	0	0	0
2070	0	0	8.2003	0	0	0	4.4343	0	0	0	1.0000	0	0	0	0
2071	0	0	8.5324	0	0	0	4.5607	0	0	0	1.0000	0	0	0	0
2072	0	0	8.8780	0	0	0	4.6907	0	0	0	1.0000	0	0	0	0
2073	0	0	9.2375	0	0	0	4.8244	0	0	0	1.0000	0	0	0	0
2074	0	0	9.6117	0	0	0	4.9619	0	0	0	1.0000	0	0	0	0
2075	0	0	10.0009	0	0	0	5.1033	0	0	0	1.0000	0	0	0	0
2076	0	0	10.4060	0	0	0	5.2487	0	0	0	1.0000	0	0	0	0
2077	0	0	10.8274	0	0	0	5.3983	0	0	0	1.0000	0	0	0	0
2078	0	0	11.2659	0	0	0	5.5522	0	0	0	1.0000	0	0	0	0
2079	0	0	11.7222	0	0	0	5.7104	0	0	0	1.0000	0	0	0	0
2080	0	0	12.1970	0	0	0	5.8731	0	0	0	1.0000	0	0	0	0
2081	0	0	12.6909	0	0	0	6.0405	0	0	0	1.0000	0	0	0	0
2082	0	0	13.2049	0	0	0	6.2127	0	0	0	1.0000	0	0	0	0
2083	0	0	13.7397	0	0	0	6.3897	0	0	0	1.0000	0	0	0	0
2084	0	0	14.2962	0	0	0	6.5719	0	0	0	1.0000	0	0	0	0

AMOUNT TO RECOVER

	LABOR				NON-LABOR				PHIC Payment				Total Cost Estimate Nominal \$s	Total Jurisdictional Cost in Nominal \$s	Total Jurisdictional Cost in Future \$'s
	Cost Estimate Nominal \$s	Jurisdictional Cost in Nominal \$s	Escalation Factor	Jurisdictional Cost in Future \$'s	Cost Estimate Nominal \$s	Jurisdictional Cost in Nominal \$s	Escalation Factor	Jurisdictional Cost in Future \$'s	Cost Estimate Nominal \$s	Jurisdictional Cost in Nominal \$s	Escalation Factor	Jurisdictional Cost in Future \$'s			
2085	0	0	14.8752	0	0	0	6.7592	0	0	0	1.0000	0	0	0	0
2086	0	0	15.4776	0	0	0	6.9518	0	0	0	1.0000	0	0	0	0
2087	0	0	16.1045	0	0	0	7.1499	0	0	0	1.0000	0	0	0	0
2088	0	0	16.7567	0	0	0	7.3537	0	0	0	1.0000	0	0	0	0
2089	0	0	17.4353	0	0	0	7.5633	0	0	0	1.0000	0	0	0	0
2090	0	0	18.1415	0	0	0	7.7788	0	0	0	1.0000	0	0	0	0
2091	1,128,517	1,128,517	18.8762	21,302,113	1,808,329	1,808,329	8.0005	14,467,533	0	0	1.0000	0	2,936,846	2,936,846	35,769,645
	\$46,797,417	\$46,797,417		\$124,024,839	\$24,526,516	\$24,526,516		\$54,915,783	\$0	\$0		\$0	\$71,323,933	\$71,323,933	\$178,940,622

AMOUNT TO RECOVER

	LABOR				NON-LABOR				PHIC Payment				Total Cost Estimate Nominal \$s	Total Jurisdictional Cost in Nominal \$s	Total Jurisdictional Cost in Future \$'s	
	Cost Estimate	Jurisdictional Cost in	Escalation	Jurisdictional Cost in	Cost Estimate	Jurisdictional Cost in	Escalation	Jurisdictional Cost in	Cost Estimate	Jurisdictional Cost in	Escalation	Jurisdictional Cost in				
	Nominal \$s	Nominal \$s	Factor	Future \$'s	Nominal \$s	Nominal \$s	Factor	Future \$'s	Nominal \$s	Nominal \$s	Factor	Future \$'s				
Prairie Island Unit 1																
<i>Factors</i>	<i>2017</i>	<i>100.0000%</i>	<i>4.05%</i>				<i>2.85%</i>					<i>0.00%</i>				
2033	\$242,314	\$242,314	1.8874	\$457,343	\$0	\$0	1.5677	\$0	\$0	\$0	1.0000	\$0	\$242,314	\$242,314	\$457,343	
2034	1,032,687	1,032,687	1.9639	2,028,095	0	0	1.6124	0	0	0	1.0000	0	1,032,687	1,032,687	2,028,095	
2035	1,581,782	1,581,782	2.0434	3,232,214	46,888	46,888	1.6584	77,759	0	0	1.0000	0	1,628,670	1,628,670	3,309,972	
2036	1,906,215	1,906,215	2.1262	4,052,993	51,197	51,197	1.7056	87,322	0	0	1.0000	0	1,957,412	1,957,412	4,140,315	
2037	1,434,281	1,434,281	2.2123	3,173,059	33,094	33,094	1.7542	58,053	0	0	1.0000	0	1,467,374	1,467,374	3,231,112	
2038	0	0	2.3019	0	0	0	1.8042	0	0	0	1.0000	0	0	0	0	
2039	0	0	2.3951	0	0	0	1.8556	0	0	0	1.0000	0	0	0	0	
2040	0	0	2.4921	0	0	0	1.9085	0	0	0	1.0000	0	0	0	0	
2041	7,701,600	7,701,600	2.5930	19,970,249	5,791,948	5,791,948	1.9629	11,369,014	0	0	1.0000	0	13,493,548	13,493,548	31,339,263	
2042	11,811,277	11,811,277	2.6981	31,868,008	8,882,609	8,882,609	2.0189	17,933,099	8,882,609	0	1.0000	0	20,693,886	20,693,886	49,801,107	
2043	5,533,503	5,533,503	2.8073	15,534,202	4,161,441	4,161,441	2.0764	8,640,817	0	0	1.0000	0	9,694,944	9,694,944	24,175,019	
2044	0	0	2.9210	0	0	0	2.1356	0	0	0	1.0000	0	0	0	0	
2045	0	0	3.0393	0	0	0	2.1964	0	0	0	1.0000	0	0	0	0	
2046	0	0	3.1624	0	0	0	2.2590	0	0	0	1.0000	0	0	0	0	
2047	0	0	3.2905	0	0	0	2.3234	0	0	0	1.0000	0	0	0	0	
2048	0	0	3.4238	0	0	0	2.3896	0	0	0	1.0000	0	0	0	0	
2049	0	0	3.5624	0	0	0	2.4577	0	0	0	1.0000	0	0	0	0	
2050	0	0	3.7067	0	0	0	2.5278	0	0	0	1.0000	0	0	0	0	
2051	0	0	3.8568	0	0	0	2.5998	0	0	0	1.0000	0	0	0	0	
2052	0	0	4.0130	0	0	0	2.6739	0	0	0	1.0000	0	0	0	0	
2053	0	0	4.1756	0	0	0	2.7501	0	0	0	1.0000	0	0	0	0	
2054	0	0	4.3447	0	0	0	2.8285	0	0	0	1.0000	0	0	0	0	
2055	0	0	4.5206	0	0	0	2.9091	0	0	0	1.0000	0	0	0	0	
2056	0	0	4.7037	0	0	0	2.9920	0	0	0	1.0000	0	0	0	0	
2057	0	0	4.8942	0	0	0	3.0773	0	0	0	1.0000	0	0	0	0	
2058	0	0	5.0924	0	0	0	3.1650	0	0	0	1.0000	0	0	0	0	
2059	0	0	5.2987	0	0	0	3.2552	0	0	0	1.0000	0	0	0	0	
2060	0	0	5.5133	0	0	0	3.3480	0	0	0	1.0000	0	0	0	0	
2061	0	0	5.7366	0	0	0	3.4434	0	0	0	1.0000	0	0	0	0	
2062	0	0	5.9689	0	0	0	3.5415	0	0	0	1.0000	0	0	0	0	
2063	0	0	6.2106	0	0	0	3.6425	0	0	0	1.0000	0	0	0	0	
2064	0	0	6.4622	0	0	0	3.7463	0	0	0	1.0000	0	0	0	0	
2065	0	0	6.7239	0	0	0	3.8531	0	0	0	1.0000	0	0	0	0	
2066	0	0	6.9962	0	0	0	3.9629	0	0	0	1.0000	0	0	0	0	
2067	0	0	7.2795	0	0	0	4.0758	0	0	0	1.0000	0	0	0	0	
2068	0	0	7.5744	0	0	0	4.1920	0	0	0	1.0000	0	0	0	0	
2069	0	0	7.8811	0	0	0	4.3115	0	0	0	1.0000	0	0	0	0	
2070	0	0	8.2003	0	0	0	4.4343	0	0	0	1.0000	0	0	0	0	
2071	0	0	8.5324	0	0	0	4.5607	0	0	0	1.0000	0	0	0	0	
2072	0	0	8.8780	0	0	0	4.6907	0	0	0	1.0000	0	0	0	0	
2073	0	0	9.2375	0	0	0	4.8244	0	0	0	1.0000	0	0	0	0	
2074	0	0	9.6117	0	0	0	4.9619	0	0	0	1.0000	0	0	0	0	
2075	0	0	10.0009	0	0	0	5.1033	0	0	0	1.0000	0	0	0	0	
2076	0	0	10.4060	0	0	0	5.2487	0	0	0	1.0000	0	0	0	0	
2077	0	0	10.8274	0	0	0	5.3983	0	0	0	1.0000	0	0	0	0	
2078	388,879	388,879	11.2659	4,381,072	573,163	573,163	5.5522	3,182,313	0	0	1.0000	0	962,042	962,042	7,563,385	
	\$31,632,537	\$31,632,537		\$84,697,234	\$19,540,339	\$19,540,339		\$41,348,376	\$0	\$0		\$0	\$51,172,876	\$51,172,876	\$126,045,610	

AMOUNT TO RECOVER

	LABOR				NON-LABOR				PHIC Payment				Total Cost Estimate Nominal \$s	Total Jurisdictional Cost in Nominal \$s	Total Jurisdictional Cost in Future \$'s	
	Cost Estimate Nominal \$s	Jurisdictional Cost in Nominal \$s	Escalation Factor	Jurisdictional Cost in Future \$'s	Cost Estimate Nominal \$s	Jurisdictional Cost in Nominal \$s	Escalation Factor	Jurisdictional Cost in Future \$'s	Cost Estimate Nominal \$s	Jurisdictional Cost in Nominal \$s	Escalation Factor	Jurisdictional Cost in Future \$'s				
Prairie Island Unit 2																
<i>Factors</i>	<i>2017</i>	<i>100.0000%</i>	<i>4.05%</i>				<i>2.85%</i>					<i>0.00%</i>				
2034	\$45,733	\$45,733	1.9639	\$89,815	\$0	\$0	1.6124	\$0	\$0	\$0	1.0000	\$0	\$45,733	\$45,733	\$89,815	
2035	340,602	340,602	2.0434	695,987	0	-	1.6584	-	0	-	1.0000	-	340,602	340,602	695,987	
2036	1,956,513	1,956,513	2.1262	4,159,937	57,351	57,351	1.7056	97,817	0	-	1.0000	-	2,013,863	2,013,863	4,257,755	
2037	2,463,904	2,463,904	2.2123	5,450,895	64,674	64,674	1.7542	113,451	0	-	1.0000	-	2,528,578	2,528,578	5,564,346	
2038	1,261,871	1,261,871	2.3019	2,904,702	28,960	28,960	1.8042	52,250	0	-	1.0000	-	1,290,832	1,290,832	2,956,952	
2039	0	-	2.3951	-	0	-	1.8556	-	0	-	1.0000	-	0	0	-	
2040	0	-	2.4921	-	0	-	1.9085	-	0	-	1.0000	-	0	0	-	
2041	8,961,247	8,961,247	2.5930	23,236,514	9,384,731	9,384,731	1.9629	18,421,288	0	-	1.0000	-	18,345,978	18,345,978	41,657,803	
2042	13,743,089	13,743,089	2.6981	37,080,230	14,392,550	14,392,550	2.0189	29,057,118	0	-	1.0000	-	28,135,639	28,135,639	66,137,348	
2043	6,438,543	6,438,543	2.8073	18,074,922	6,742,811	6,742,811	2.0764	14,000,773	0	-	1.0000	-	13,181,354	13,181,354	32,075,695	
2044	0	-	2.9210	-	0	-	2.1356	-	0	-	1.0000	-	0	0	-	
2045	0	-	3.0393	-	0	-	2.1964	-	0	-	1.0000	-	0	0	-	
2046	0	-	3.1624	-	0	-	2.2590	-	0	-	1.0000	-	0	0	-	
2047	0	-	3.2905	-	0	-	2.3234	-	0	-	1.0000	-	0	0	-	
2048	0	-	3.4238	-	0	-	2.3896	-	0	-	1.0000	-	0	0	-	
2049	0	-	3.5624	-	0	-	2.4577	-	0	-	1.0000	-	0	0	-	
2050	0	-	3.7067	-	0	-	2.5278	-	0	-	1.0000	-	0	0	-	
2051	0	-	3.8568	-	0	-	2.5998	-	0	-	1.0000	-	0	0	-	
2052	0	-	4.0130	-	0	-	2.6739	-	0	-	1.0000	-	0	0	-	
2053	0	-	4.1756	-	0	-	2.7501	-	0	-	1.0000	-	0	0	-	
2054	0	-	4.3447	-	0	-	2.8285	-	0	-	1.0000	-	0	0	-	
2055	0	-	4.5206	-	0	-	2.9091	-	0	-	1.0000	-	0	0	-	
2056	0	-	4.7037	-	0	-	2.9920	-	0	-	1.0000	-	0	0	-	
2057	0	-	4.8942	-	0	-	3.0773	-	0	-	1.0000	-	0	0	-	
2058	0	-	5.0924	-	0	-	3.1650	-	0	-	1.0000	-	0	0	-	
2059	0	-	5.2987	-	0	-	3.2552	-	0	-	1.0000	-	0	0	-	
2060	0	-	5.5133	-	0	-	3.3480	-	0	-	1.0000	-	0	0	-	
2061	0	-	5.7366	-	0	-	3.4434	-	0	-	1.0000	-	0	0	-	
2062	0	-	5.9689	-	0	-	3.5415	-	0	-	1.0000	-	0	0	-	
2063	0	-	6.2106	-	0	-	3.6425	-	0	-	1.0000	-	0	0	-	
2064	0	-	6.4622	-	0	-	3.7463	-	0	-	1.0000	-	0	0	-	
2065	0	-	6.7239	-	0	-	3.8531	-	0	-	1.0000	-	0	0	-	
2066	0	-	6.9962	-	0	-	3.9629	-	0	-	1.0000	-	0	0	-	
2067	0	-	7.2795	-	0	-	4.0758	-	0	-	1.0000	-	0	0	-	
2068	0	-	7.5744	-	0	-	4.1920	-	0	-	1.0000	-	0	0	-	
2069	0	-	7.8811	-	0	-	4.3115	-	0	-	1.0000	-	0	0	-	
2070	0	-	8.2003	-	0	-	4.4343	-	0	-	1.0000	-	0	0	-	
2071	0	-	8.5324	-	0	-	4.5607	-	0	-	1.0000	-	0	0	-	
2072	0	-	8.8780	-	0	-	4.6907	-	0	-	1.0000	-	0	0	-	
2073	0	-	9.2375	-	0	-	4.8244	-	0	-	1.0000	-	0	0	-	
2074	0	-	9.6117	-	0	-	4.9619	-	0	-	1.0000	-	0	0	-	
2075	0	-	10.0009	-	0	-	5.1033	-	0	-	1.0000	-	0	0	-	
2076	0	-	10.4060	-	0	-	5.2487	-	0	-	1.0000	-	0	0	-	
2077	0	-	10.8274	-	0	-	5.3983	-	0	-	1.0000	-	0	0	-	
2078	388,879	388,879	11.2659	4,381,072	573,163	573,163	5.5522	3,182,313	0	-	1.0000	-	962,042	962,042	7,563,385	
	\$35,600,382	\$35,600,382		\$96,074,074	\$31,244,239	\$31,244,239		\$64,925,010	\$0	\$0		\$0	\$66,844,621	\$66,844,621	\$160,999,084	
	\$114,030,337	\$114,030,337		\$304,796,147	\$75,311,094	\$75,311,094		\$161,189,169	\$0	\$0		\$0	\$189,341,431	\$189,341,431	\$465,985,316	

ENCLOSURE 8

ANNUAL ACCRUAL SUMMARY – ITEMIZED TRUST FUND BALANCES

4 Pages Follow

NSP-Minnesota
NRC Biennial Trust Funding Status Report
Trust Fund Balance - By Components
December 31, 2017

Balances as of January 01, 2018

External Qualified	Book Value			Market Adjustment			Market Value		
	Monti	PI1	PI2	Monti	PI1	PI2	Monti	PI1	PI2
Radiological	378,669,503	347,141,319	325,712,935	120,587,213	130,309,391	119,515,792	499,256,716	477,450,711	445,228,727
Spent Fuel	302,483,051	54,088,123	114,116,923	96,325,656	20,303,519	41,873,604	398,808,706	74,391,642	155,990,526
Site Restoration	35,405,979	8,982,754	24,228,870	11,275,026	3,371,933	8,890,444	46,681,005	12,354,687	33,119,314
Total	716,558,532	410,212,196	464,058,728	228,187,895	153,984,843	170,279,839	944,746,427	564,197,039	634,338,566

Totals may not foot due to rounding.

NSP-Minnesota
NRC Biennial Trust Funding Status Report
Trust Fund Balances - By Jurisdiction
December 31, 2017

Balances as of January 01, 2018

External Qualified	Book Value			Market Adjust			Market Value		
	Monti	PI1	PI2	Monti	PI1	PI2	Monti	PI1	PI2
MN Retail	528,235,230	302,500,490	342,906,311	168,614,668	113,662,824	125,949,623	696,849,897	416,163,314	468,855,935
ND Retail	35,062,616	22,805,577	24,534,512	11,956,032	8,458,419	9,338,986	47,018,648	31,263,996	33,873,499
SD Retail	22,756,363	17,014,887	18,976,893	7,805,848	6,420,136	7,297,136	30,562,211	23,435,023	26,274,028
MN FERC	9,617,440	7,420,284	7,016,791	3,722,494	3,070,325	2,597,462	13,339,934	10,490,609	9,614,254
WI FERC	10,206,295	5,989,707	5,656,568	3,155,446	476,973	1,939,051	13,361,741	6,466,681	7,595,619
WI Retail	110,680,588	54,481,251	64,967,652	32,933,408	21,896,166	23,157,580	143,613,996	76,377,417	88,125,232
Total	716,558,532	410,212,196	464,058,728	228,187,895	153,984,843	170,279,839	944,746,427	564,197,040	634,338,567

Totals may not foot due to rounding.

NSP-Minnesota
NRC Biennial Trust Funding Status Report
Trust Fund Balance - By Components
December 31, 2018

Balances as of January 01, 2019

External Qualified	Book Value			Market Adjustment			Market Value		
	Monti	PI1	PI2	Monti	PI1	PI2	Monti	PI1	PI2
Radiological	406,139,614	388,699,389	365,060,139	90,312,724	103,916,655	95,941,983	496,452,338	492,616,045	461,002,122
Spent Fuel	303,801,873	30,625,197	94,422,452	67,556,017	8,187,479	24,815,301	371,357,890	38,812,676	119,237,754
Site Restoration	35,560,349	5,086,119	20,047,415	7,907,507	1,359,746	5,268,690	43,467,856	6,445,865	25,316,105
Total	745,501,835	424,410,705	479,530,006	165,776,248	113,463,880	126,025,974	911,278,084	537,874,585	605,555,981

Totals may not foot due to rounding.

**NSP-Minnesota
NRC Biennial Trust Funding Status Report
Trust Fund Balances - By Jurisdiction
December 31, 2018**

Balances as of January 01, 2019

External Qualified	Book Value			Market Adjust			Market Value		
	Monti	PI1	PI2	Monti	PI1	PI2	Monti	PI1	PI2
MN Retail	549,440,454	312,661,446	353,792,263	122,587,181	83,790,898	93,269,721	672,027,635	396,452,344	447,061,985
ND Retail	35,864,045	23,565,180	25,278,102	8,884,048	6,214,515	6,980,242	44,748,093	29,779,696	32,258,345
SD Retail	23,917,254	17,729,361	19,828,626	5,774,851	4,730,160	5,452,921	29,692,105	22,459,521	25,281,547
MN FERC	9,766,084	7,675,168	7,227,843	2,855,131	2,317,385	1,927,984	12,621,216	9,992,553	9,155,827
WI FERC	10,355,182	6,146,825	5,823,307	2,286,665	12,842	1,410,139	12,641,847	6,159,666	7,233,446
WI Retail	116,158,816	56,632,725	67,579,864	23,388,373	16,398,080	16,984,966	139,547,189	73,030,805	84,564,831
Total	745,501,835	424,410,705	479,530,006	165,776,248	113,463,880	126,025,974	911,278,084	537,874,585	605,555,981

Totals may not foot due to rounding.