

PUBLIC SERVICE COMMISSION OF WISCONSIN

Application of Northern States Power Company-Wisconsin for Authority
to Adjust Electric Rates and Maintain Existing Natural Gas Rates

4220-UR-120

FINAL DECISION

This is the Final Decision in the application of Northern States Power Company-Wisconsin, d/b/a Xcel Energy (NSPW), for authority to increase its retail electric rates in 2015 and maintain existing natural gas rates.

A final overall rate change is authorized consisting of a \$14,177,000 annual rate increase for Wisconsin retail electric operations, a 2.2 percent increase for the test year ending December 31, 2015. No change is authorized for natural gas rates.

Introduction

On May 30, 2014, NSPW filed a request for authority to increase its Wisconsin retail electric rates by \$20.6 million, a 3.2 percent increase, and keep natural gas rates unchanged, effective January 1, 2015.

Commission staff, NSPW, and interested stakeholders agreed to limit the size and scope of this proceeding. That agreement limited the scope of NSPW's request to an update of fuel and purchased power costs, and an update of fixed production and transmission (P&T) costs that flow through the Interchange Agreement (IA),¹ as well as offsets relating to excess depreciation reserves and the Monticello nuclear plant.

¹ The Interchange Agreement is a Federal Energy Regulatory Commission (FERC)-approved tariff. Under this FERC tariff, Northern States Power Company-Minnesota (NSPM) and NSPW share production and transmission assets—the combined system is referred to as the NSP system. NSPM pays approximately 84 percent of NSPW costs and NSPW pays approximately 16 percent of NSPM costs.

The Administrative Law Judge issued a Scheduling Order on June 26, 2014. No prehearing conference was held because the parties reached a stipulated agreement regarding the issues and schedule. On October 28, 2014, a technical and public hearing was held in Madison. The Commission considered this matter at its open meeting on December 12, 2014.

The parties, for purposes of review under Wis. Stat. §§ 227.47 and 227.53 are listed in Appendix A. Others who appeared are listed in the Commission's files.

Findings of Fact

1. NSPW is an investor-owned electric and natural gas public utility as defined in Wis. Stat. § 196.01(5)(a), providing electric and natural gas service in northwestern Wisconsin and Michigan.
2. Presently authorized rates for NSPW's electric utility operations will produce an annual revenue deficiency of \$14,177,000.
3. It is reasonable to keep natural gas rates unchanged.
4. A total NSP system 2015 test-year fuel cost of \$1,310.8 million is reasonable.
5. A total NSP system 2015 test-year fuel rules level of monitored fuel costs of \$1,183.9 million, or \$0.02668 per kilowatt-hour (kWh), as shown in Appendix C, is reasonable.
6. It is reasonable to monitor all monitored fuel costs using a tolerance band of plus or minus 2.0 percent.
7. It is reasonable to accept and incorporate Commission staff's uncontested fuel adjustments, as adjusted by reflecting the New York Mercantile Exchange (NYMEX) commodity futures settlement prices on November 17, 2014.
8. It is reasonable to authorize escrow accounting treatment for any difference between the transmission-related projected theoretical depreciation reserve surplus provided to

customers in this case and the actual theoretical depreciation reserve surplus ultimately received by the company through the IA.

9. It is reasonable to defer the impact of the Minnesota Public Utility Commission (MPUC) decision regarding the Monticello Nuclear Plant Extended Power Uprate (EPU) and Life Cycle Management (LCM) pending the receipt of the uprate license and a final decision by the MPUC on whether the cost overruns were prudent.

10. It is reasonable to require NSPW to continue to provide quarterly reports to the Commission detailing the status of MPUC's review of the Monticello EPU and LCM.

11. It is reasonable to decrease NSPW's test-year estimate of the fixed-charge portion of the estimated IA bill by \$1,712,000, on a Wisconsin retail basis.

12. It is reasonable to include all other uncontested Commission staff adjustments to NSPW's filed electric revenue requirements.

13. It is reasonable that Order Points 17 through 20 from the Commission's Final Decision in docketed 4220-UR-119 remain in effect.

14. It is reasonable to approve an earnings cap on NSPW's electric and natural gas earnings for 2015 only.

15. It is reasonable to approve Commission staff's revenue allocation, as adjusted for the final revenue requirement.

16. It is reasonable to allocate changes in the final revenue requirement due to updated fuel costs consistent with Commission staff's revenue allocation.

17. It is reasonable to approve the electric rate design proposed by NSPW, as adjusted for the final revenue requirement.

18. It is reasonable to approve the increase to the interruptible credit and the corresponding controllable demand charges as proposed by NSPW.

19. It is reasonable to approve the electric rate changes and the test year forecasted customer class revenue increases shown in Appendix B.

Conclusions of Law

The Commission concludes it has jurisdiction under Wis. Stat. §§ 1.12, 196.02, 196.025, 196.03, 196.19, 196.20, 196.21, 196.37, 196.374, 196.395, and 196.40 and Wis. Admin. Code chs. PSC 113, 116, and 134 to enter a Final Decision authorizing NSPW to place in effect the rates and rules for electric service set forth in this Final Decision and Appendix B and the fuel cost treatment set forth in Appendix C, subject to the conditions specified in this Final Decision.

Opinion

Applicant and its Business

NSPW is a public utility, as defined in Wis. Stat. § 196.01(5), operating as an electric and natural gas utility in Wisconsin. NSPW is engaged in providing electric service to approximately 245,000 retail customers in northwestern Wisconsin and 9,000 retail customers in Michigan. In addition, NSPW provides natural gas service to approximately 103,000 customers in Wisconsin and 5,300 customers in Michigan. NSPW is a wholly-owned subsidiary of Xcel Energy Inc. (Xcel Energy).

NSPW and Commission staff presented testimony and exhibits at the hearing concerning estimates of NSPW's 2015 electric utility operations. Significant issues pertaining to the income statement are addressed separately below.

Income Statement

Due to the limited nature of the financial review in this proceeding, NSPW's filing assumes the same capital structure and return on equity (ROE) as authorized in docket 4220-UR-119, and excludes capital expense increases and operation and maintenance expense increases related to the distribution, common, general, customer accounting, sales, and administration and general functions. Thus, the values for all of these items that are included in NSPW's 2015 revenue requirement remain the same as authorized for NSPW's 2014 revenue requirement.

Electric Fuel Costs

Pursuant to Wis. Admin. Code ch. PSC 116 (fuel rules), each of the five major, investor-owned electric utilities must file a proposed fuel cost plan (monitored fuel costs) for the next calendar year. After a hearing, the Commission approves a fuel cost plan for each utility and establishes its rates in accordance with the approved fuel cost plan. In addition, there are also other fuel costs that are not listed in Wis. Admin. Code § PSC 116.02, and, as such, are not included in a utility's fuel cost plan. These other fuel costs, although not subject to the fuel rules, are included in the revenue requirement in a general rate proceeding.

The Commission finds that a reasonable 2015 fuel cost plan-year level of monitored fuel costs for the NSP system is \$1,183.9 million, which reflects the fuel costs as defined by Wis. Admin. Code § PSC 116.02. These amounts reflect total Xcel North system native energy requirements, fuel costs, and costs per kWh. Including these costs is appropriate in view of the IA. These monitored fuel costs divided by the test-year estimated native energy requirements of 44,378,594 megawatt-hour (MWh) result in an average net monitored fuel cost of \$26.68 per MWh. Appendix C shows the monthly fuel costs to be used for monitoring purposes. The total

fuel costs are based on NYMEX futures settlement prices for locational marginal prices, natural gas and heating oil as of November 17, 2014.

Interchange Agreement Fixed Charges

The IA costs updated in this proceeding were limited to the fixed P&T costs. Commission staff proposed a reduction of \$1.75 million to NSPW's estimate of its total NSPW Company Fixed Charge portion of the IA bill. Of this amount, \$1.712 million is allocated to the Wisconsin retail jurisdiction. The adjustment reflects historical over-budgeting in this area; actual costs have historically been below the budgeted amounts.

The Commission finds Commission staff's adjustment correcting NSPW's historical overestimation of IA Fixed Charges reasonable.

Theoretical Depreciation Reserve Surplus

NSPM's current IA bills to NSPW and NSPW's 2015 rate filing are based on what NSPM requested MPUC to approve in its pending 2014 test-year rate case. A decision from MPUC in that case has not yet been made, and is not expected until the first quarter of 2015.

In February 2014, the Commission approved NSPW's proposal to defer the reduction in expense billed through the IA related to NSPM's amortization of the theoretical depreciation reserve surplus. NSPW currently estimates that the 2014 transmission theoretical depreciation reserve surplus (under NSPM's proposal) will be \$10.7 million for Wisconsin retail revenue requirement. NSPW further estimates that there will be \$5.5 million (Wisconsin retail) of transmission-related theoretical depreciation reserve surplus specific to the 2015 calendar year. In total, the company's 2015 rate request reflects a reduction of approximately \$16.2 million related to NSPM's theoretical depreciation reserve surplus for the years 2014 and 2015.

In light of the timing of MPUC's decision and corresponding uncertainty, the Commission authorizes escrow accounting treatment for any difference between the transmission-related projected theoretical depreciation reserve surplus provided to customers in this case, as described in the preceding paragraph, and the actual theoretical depreciation reserve surplus ultimately received by the company through the IA. This will ensure that over time NSPW and its customers are made whole for the surplus credit.

Monticello LCM and EPU

On September 3, 2013, the MPUC order in NSPM's 2012 test-year rate case opened a proceeding to investigate the prudence, reasonableness, and rate recoverability of the Monticello LCM and EPU projects. In its Final Decision in docket 4220-UR-119, dated December 20, 2013, the Commission deferred the impact of the MPUC decision regarding the LCM and EPU, pending the receipt of the uprate license and a final decision by the MPUC on whether the cost overruns were prudent. A final MPUC decision is anticipated in the first quarter of 2015.

NSPW proposed to continue deferring recovery of these costs until its 2016 test-year rate case when the final outcome of the MPUC's prudence review will be known. Specifically, NSPW proposed to mimic the MPUC decision and defer the IA bill impact of \$5,197,000 at the excess allowance for funds used during construction rate until such time as MPUC reaches a final determination.

In order to protect Wisconsin ratepayers as well as NSPW, the Commission finds it reasonable to approve NSPW's proposal to defer 2015 LCM and EPU costs, and directs Commission staff to submit a recommendation to the Commission regarding the process to be used in the next rate case to evaluate the prudence of the LCM and EPU costs. The Commission continues to reserve the right to hold its own proceeding.

Capital Structure, Dividend Restriction, Return on Equity, Cost of Capital

Due to the limited nature of this proceeding, the Commission is not making any new findings in this docket regarding capital structure, dividend restriction, return on equity, or cost of capital. Consequently, the Commission's Findings of Fact Points 24, 25, 28, 29, and 31 of the Commission's Final Decision in docket 4220-UR-119 should be considered continuing. In addition, Order Points 17 through 20 of the Commission's Final Decision in docket 4220-UR-119, regarding common equity percent, ten-year financial forecast, off balance sheet financing, and dividend restriction, remain in effect.

Earnings Cap

As part of a stipulation between parties that also limited the scope of the revenue requirement audit, NSPW agreed to a cap on electric and natural gas earnings for 2015 only, whereby "excess revenues" above a 10.2 percent ROE will be returned to customers. The method prescribed in Wis. Admin. Code § PSC 116.01(10) will be utilized to calculate excess revenues. In the event of an over-collection (or under-collection) of fuel costs in 2015, the fuel rules refund (or surcharge) provisions shall apply before calculation of any excess earnings.

Summary of Revenue Increase

In addition to the specific items discussed above, all other Commission staff estimates and adjustments to NSPW's estimates are reasonable and just. Accordingly, estimates of the test-year 2015 Wisconsin retail electric operations that are considered reasonable and just for purposes of determining the revenue requirement in this proceeding are as follows:

Incremental Revenue Requirement from 2014 to 2015

<u>Description</u>	<u>Retail Electric (000s)</u>
Production Fixed Charge (Including Decommissioning, Transmission Fixed Charge, Fuel Carry Charge, and Nuclear Outage Carry Charge)	\$26,368,000
Fuel Cost	<u>\$9,245,000</u>
NSPW's Net Production and Transmission Costs	\$35,613,000
Other Adjustments:	
2014 Theoretical Depreciation Reserve Surplus	(\$10,754,000)
2015 Theoretical Depreciation Reserve Surplus	\$(5,485,000)
2015 Monticello EPU/LCM Deferral	<u>\$(5,197,000)</u>
Total Revenue Requirement Impact in 2015	\$14,177,000

Electric Revenue Allocation

Both NSPW and Commission staff submitted a comprehensive electric revenue allocation that is generally consistent with the settlement agreement to limit the issues, and is similar to what the Commission approved in docket 4220-UR-119. The level of the proposed increases for the residential, commercial and industrial customer classes are within a tight range around the overall electric utility increase. The Ms-4 and Ms-7 street lighting classes receive increases close to the overall electric increase, while the Ms-2, Ms-3, and Ms-6 street lighting classes are left unchanged. The DS-1 rate schedule, which is a distribution-only service, was also left unchanged in this proceeding.

NSPW initially proposed a range of increases that are within 0.7 percent of its overall 3.2 percent electric increase for the major customer classes. Commission staff proposed a range of increases within 0.6 percent of its overall 2.5 percent electric increase, similar to NSPW's proposal. As a result of the delayed exhibit updating fuel costs, the overall electric rate increase was reduced to 2.2 percent.

The Commission determines that, due to the limited nature of this case and the slight differences between Commission staff and NSPW's revenue allocation, Commission staff's revenue allocation, adjusted for the final revenue requirement, is reasonable. The changes in revenue requirement due to updated fuel costs shall be allocated to customer classes consistent with Commission staff's revenue allocation. The result is a 2.2 percent overall electric revenue increase. The authorized increases for each of the customer classes are shown in Appendix B.

Electric Rate Design

Both NSPW and Commission staff submitted a comprehensive electric rate design that is generally consistent with the settlement agreement to limit the issues, and is similar to what the Commission approved in docket 4220-UR-119. Both NSPW's and Commission staff's rate design did not include increases in the customer charges. All of the rate changes were made to the demand and energy charges, except for the various miscellaneous and lighting classes that do not have energy or demand charges. The Wisconsin Industrial Energy Group supported NSPW's electric rate design for the Cg-9, Cp-1, and the RTP-1 classes, which included a small increase in the interruptible credits. The Commission finds that NSPW's proposed electric rate design, as adjusted for the final revenue requirement, is reasonable. The authorized electric rates are shown in Appendix B.

Electric Tariff Changes

NSPW proposed canceling the Cg-5, Cp-2, and Ms-3 electric tariffs. The Cg-5 and Cp-2 schedules have been replaced by the new Time-of-Day rate schedules Cg-7 and Cp-3, and are no longer needed. The Ms-3 street lighting tariff has been closed for years and the streetlights have been changed out. NSPW indicated that no customers would be affected by this change and

there were no objections to these changes. The Commission finds it reasonable to approve canceling the Cg-5, Cp-2, and Ms-3 electric tariffs.

Effective Date

The test year commences on January 1, 2015. The Commission finds it reasonable for the authorized electric rate increases and all tariff provisions that restrict the terms of service to take effect no sooner than January 1, 2015, provided that these rates and tariff provisions are filed with the Commission and made available to the public pursuant to Wis. Stat. § 196.19 and Wis. Admin. Code § PSC 113.0406(1)(a) and 134.13(1)(b). If these rate increases and tariff provisions are not filed with the Commission and made available to the public by that date, it is reasonable to require that they take effect one day after the date they are filed with the Commission and made available to the public.

The Commission finds it reasonable for the authorized electric rate decreases and all tariff provisions that do not restrict the terms of service to take effect January 1, 2015. It is also reasonable to require that the utility file these rate decreases and tariff provisions with the Commission and make them available to the public, pursuant to Wis. Stat. § 196.19 and Wis. Admin. Code § PSC 113.0406(1)(a) and 134.13(1)(b), by that date.

Order

1. This Final Decision takes effect one day after the date of mailing.
2. The authorized rate increases and tariff provisions that restrict the terms of service may take effect no sooner than January 1, 2015, provided that the utility files these rates and tariff provisions with the Commission and makes them available to the public, pursuant to Wis. Stat. § 196.19 and Wis. Admin. Code § PSC 113.0406(1)(a) and 134.13(1)(b), by that date. If these rate increases and tariff provisions are not filed with the Commission and made available to the public

by that date, they take effect one day after the date they are filed with the Commission and made available to the public.

3. NSPW may revise its existing rates and tariff provisions for electric and natural gas utility service, substituting the rate increases and tariff provisions that restrict the terms of service, as shown in Appendix B or as described in this Final Decision. These changes shall be in effect until the Commission issues an order establishing new rates and tariff provisions.

4. The authorized rate decreases and tariff provisions that expand the terms of service shall take effect January 1, 2015. NSPW shall file these rate decreases and tariff provisions with the Commission and make them available to the public, pursuant to Wis. Stat. § 196.19 and Wis. Admin. Code § PSC 113.0406(1)(a) and 134.13(1)(b), by that date.

5. The electric fuel costs in Appendix C shall be used to monitor the NSP system's 2015 fuel costs pursuant to Wis. Admin code § PSC 116.06(3).

6. All 2015 fuel costs shall be monitored using a plus or minus 2.0 percent tolerance band.

7. Commission staff shall submit a recommendation to the Commission regarding the process to be used in the next rate case to evaluate the prudence of the LCM and EPU costs.

8. The Commission continues to reserve the right to hold its own proceeding to evaluate the prudence of the LCM and EPU costs.

9. NSPW shall use escrow accounting treatment for any difference between the transmission-related projected theoretical depreciation reserve surplus provided to customers in this case, and the actual theoretical depreciation reserve surplus ultimately received by the company through the IA.

10. NSPW shall defer the 2015 IA bill impact of the Monticello LCM and EPU at the excess allowance for funds used during construction rate until such time as MPUC reaches a final determination.

11. If NSPW's combined ROE for electric or natural gas operations for 2015, as calculated using the method prescribed in Wis. Admin. Code § PSC 116.01(10), is above 10.2 percent, then NSPW shall refund to customers excess revenues in an amount sufficient to reduce its 2015 ROE to 10.2 percent. In the event of an over-collection (or under-collection) of fuel costs in 2015, the fuel rules refund (or surcharge) provisions shall apply before calculation of any excess earnings.

12. Order Points 17 through 20 of the Commission's Final Decision in docket 4220-UR-119 remain in effect.

13. Jurisdiction is retained.

Dated at Madison, Wisconsin, this 23rd day of December, 2014.

By the Commission:

A handwritten signature in black ink, appearing to read "Sandra J. Paske", with a stylized, cursive script.

Sandra J. Paske
Secretary to the Commission

SJP:CWL:jlt:DL: 00948313

Attachments

See attached Notice of Rights

PUBLIC SERVICE COMMISSION OF WISCONSIN
610 North Whitney Way
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**NOTICE OF RIGHTS FOR REHEARING OR JUDICIAL REVIEW, THE
TIMES ALLOWED FOR EACH, AND THE IDENTIFICATION OF THE
PARTY TO BE NAMED AS RESPONDENT**

The following notice is served on you as part of the Commission's written decision. This general notice is for the purpose of ensuring compliance with Wis. Stat. § 227.48(2), and does not constitute a conclusion or admission that any particular party or person is necessarily aggrieved or that any particular decision or order is final or judicially reviewable.

PETITION FOR REHEARING

If this decision is an order following a contested case proceeding as defined in Wis. Stat. § 227.01(3), a person aggrieved by the decision has a right to petition the Commission for rehearing within 20 days of the date of service of this decision, as provided in Wis. Stat. § 227.49. The date of service is shown on the first page. If there is no date on the first page, the date of service is shown immediately above the signature line. The petition for rehearing must be filed with the Public Service Commission of Wisconsin and served on the parties. An appeal of this decision may also be taken directly to circuit court through the filing of a petition for judicial review. It is not necessary to first petition for rehearing.

PETITION FOR JUDICIAL REVIEW

A person aggrieved by this decision has a right to petition for judicial review as provided in Wis. Stat. § 227.53. In a contested case, the petition must be filed in circuit court and served upon the Public Service Commission of Wisconsin within 30 days of the date of service of this decision if there has been no petition for rehearing. If a timely petition for rehearing has been filed, the petition for judicial review must be filed within 30 days of the date of service of the order finally disposing of the petition for rehearing, or within 30 days after the final disposition of the petition for rehearing by operation of law pursuant to Wis. Stat. § 227.49(5), whichever is sooner. If an *untimely* petition for rehearing is filed, the 30-day period to petition for judicial review commences the date the Commission serves its original decision.² The Public Service Commission of Wisconsin must be named as respondent in the petition for judicial review.

If this decision is an order denying rehearing, a person aggrieved who wishes to appeal must seek judicial review rather than rehearing. A second petition for rehearing is not permitted.

Revised: March 27, 2013

² See *State v. Currier*, 2006 WI App 12, 288 Wis. 2d 693, 709 N.W.2d 520.

APPENDIX A

PUBLIC SERVICE COMMISSION OF WISCONSIN

Application of Northern States Power Company-Wisconsin for Authority
to Adjust Electric Rates and Maintain Existing Natural Gas Rates

4220-UR-120

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Docket: 4220-UR-120

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Please file documents using the Electronic Regulatory Filing (ERF) system which may be accessed through the PSC website: <https://psc.wi.gov>.

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NORTHERN STATES POWER COMPANY (WISCONSIN)

**SUMMARY OF ELECTRIC REVENUE
FOR TEST YEAR 2015**

RATE CLASSES / SUB-CLASSES and DESCRIPTIONS	PRESENT REVENUES	AUTHORIZED REVENUES	DOLLAR INCREASE	PERCENT INCREASE
Rg-1 (Residential)	\$ 220,178,724	\$ 225,027,511	\$ 4,848,787	2.2%
Rg-2 (Residential - Optional Time-of-Day)	10,665,554	10,894,717	229,163	2.1%
Fg-1 (Farm Service)	9,951,102	10,181,883	230,781	2.3%
Cg-6 (Optional Off-Peak Service -- Res.)	97,570	99,650	2,080	2.1%
S-1 (Automatic Protective Lighting -- Res.)	471,679	482,120	10,441	2.2%
Cg-1 (Small General - Optional Time-of-Day)	483,961	494,557	10,596	2.2%
Cg-2 (Small General Non-TOD)	45,659,626	46,685,832	1,026,206	2.2%
S-1 (Automatic Protective Lighting -- Com.)	573,684	586,320	12,636	2.2%
Ms-6 (Underground Area Lighting - Private)	37,115	37,115	0	0.0%
Ms-2 (Company Owned Street Lighting)	3,696,184	3,696,184	0	0.0%
Ms-3 (Cust. Owned Incand./Fluor. Lighting)	3,854	3,854	0	0.0%
Ms-4 (Customer Owned Lighting)	431,663	440,768	9,105	2.1%
Ms-6 (Underground Area Lighting - Public)	291,976	291,976	0	0.0%
Ms-7 (Metered - Customer Owned Lighting)	163,004	166,586	3,582	2.2%
Mp-1 (Municipal Water Pumping)	1,217,260	1,245,592	28,332	2.3%
Mz-3 (Fire Siren Service)	2,455	2,455	0	0.0%
VRE (Voluntary Renewable Energy - Windsorce)	144,704	147,968	3,264	2.3%
Pg-2 (Parallel Generation Service)	331	331	0	0.0%
Cg-6 (Optional Off-Peak Service -- C&I)	250,961	256,647	5,686	2.3%
Cg-7 (General Service TOD)	92,635,294	94,707,012	2,071,718	2.2%
Cp-3 (Peak Controlled Non-TOD)	3,261,056	3,325,665	64,609	2.0%
DS-1 (Military Fac. Distrib. Service)	529,862	529,862	0	0.0%
Cg-9 (Large General TOD)				
Cg-9 Secondary	139,661,358	142,766,288	3,104,930	2.2%
Cg-9 Primary	37,683,083	38,490,819	807,736	2.1%
Cg-9 Transmission Transformed	8,308,005	8,486,086	178,081	2.1%
Cg-9 Transmission Untransformed	1,440,185	1,471,370	31,185	2.2%
Cg-9 Subtotal:	187,092,630	191,214,562	4,121,932	2.2%
Cp-1 (Peak Controlled Service)				
Cp-1 Secondary	24,051,457	24,595,007	543,550	2.3%
Cp-1 Primary	15,310,990	15,648,738	337,748	2.2%
Cp-1 Transmission Transformed	17,744,274	18,115,080	370,806	2.1%
Cp-1 Subtotal:	57,106,721	58,358,825	1,252,104	2.2%
RTP-1 (Real-Time Pricing) Transmission	12,639,981	12,881,239	241,258	1.9%
TOTAL ELECTRIC RETAIL SALES	647,586,951	661,759,231	14,172,280	2.2%
Interdepartmental Sales	168,494	172,201	3,707	2.2%
TOTAL ELECTRIC	\$ 647,755,445	\$ 661,931,432	\$ 14,175,987	2.2%

NORTHERN STATES POWER COMPANY (WISCONSIN) ELECTRIC RATES

RATE CLASSES & RATE DESCRIPTIONS	PRESENT RATES	AUTHORIZED RATES
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RESIDENTIAL SERVICE, Rg-1

Customer Charge (per Month):	Single-Phase	\$8.00	\$8.00
	Three-Phase	\$10.00	\$10.00
Water Heating Meter Chg. (per Month per Meter)		\$2.00	\$2.00
Load Management Credit (per Month):			
Water Heating		\$2.00	\$2.00
Air Conditioning (Summer Only)		\$6.00	\$6.00
Energy Charge (per kWh)	Summer	12.6750 ¢	12.9600 ¢
	Non-Summer	11.4650 ¢	11.7500 ¢

RESIDENTIAL TOD SERVICE, Rg-2

Customer Charge (per Month):	Single-Phase	\$8.00	\$8.00
	Three-Phase	\$10.00	\$10.00
Energy Charge (per kWh):	On-Peak (Summer)	23.6030 ¢	24.1500 ¢
	On-Peak (Non-Summer)	21.7970 ¢	22.3020 ¢
	Off-Peak (Summer)	6.0330 ¢	6.1700 ¢
	Off-Peak (Non-Summer)	6.0330 ¢	6.1700 ¢

FARM SERVICE, Fg-1

Customer Charge (per Month):	Single-Phase	\$8.00	\$8.00
	Three-Phase	\$10.00	\$10.00
Load Management Credit (per Month):			
Water Heating		\$2.00	\$2.00
Air Conditioning (Summer Only)		\$6.00	\$6.00
Energy Charge (per kWh)	Summer	12.6750 ¢	12.9600 ¢
	Non-Summer	11.4650 ¢	11.7500 ¢

SMALL GENERAL SERVICE, Cg-2

Customer Charge (per Month):	Single-Phase	\$8.00	\$8.00
	Three-Phase	\$10.00	\$10.00
Un-metered Cust. Charge (per Month):	Single-Phase	\$4.50	\$4.50
	Three-Phase	\$6.50	\$6.50
Water Heating Meter Chg. (per Month per Meter)		\$2.00	\$2.00
Energy Charge (per kWh)	Summer	12.6750 ¢	12.9600 ¢
	Non-Summer	11.4650 ¢	11.7500 ¢

SMALL GENERAL TOD SERVICE, Cg-1

Customer Charge (per Month)	Single-Phase	\$8.00	\$8.00
	Three-Phase	\$10.00	\$10.00
Energy Charge (per kWh):	On-Peak (Summer)	23.6030 ¢	24.1500 ¢
		21.7970 ¢	22.3020 ¢
	Off-Peak (Summer)	6.0330 ¢	6.1700 ¢
		6.0330 ¢	6.1700 ¢

NORTHERN STATES POWER COMPANY (WISCONSIN) ELECTRIC RATES

RATE CLASSES & RATE DESCRIPTIONS		PRESENT RATES	AUTHORIZED RATES
GENERAL SERVICE, Cg-5 (Closed)			
Customer Charge (per Month):		\$30.00	\$30.00
Demand Charges (per kW):	Secondary (Summer)	\$12.25	\$12.50
	Secondary (Non-Summer)	\$10.25	\$10.50
	Primary (Summer)	\$11.64	\$11.87
	Primary (Non-Summer)	\$9.68	\$9.91
Energy Charge (per kWh)	Summer	6.7630 ¢	6.9690 ¢
	Non-Summer	5.9750 ¢	6.4190 ¢
Primary Volt. Energy Discount (per kWh)		2.00%	2.00%
Primary Volt. Demand Discount (per kW)	Summer	\$0.61	\$0.63
[Discounts Reflected Above]	Non-Summer	\$0.57	\$0.59
Energy Charge Credit (per kWh in excess of 400 hours x Billed kW)		1.0000 ¢	1.0000 ¢
PEAK CONTROLLED SERVICE, Cp-2 (Closed)			
Customer Charge (per Month):		\$40.00	\$40.00
Demand Charges (per kW):			
Firm Demand:	Secondary (Summer)	\$12.25	\$12.50
	Secondary (Non-Summer)	\$10.25	\$10.50
	Primary (Summer)	\$11.64	\$11.87
	Primary (Non-Summer)	\$9.68	\$9.91
Controlled Demand:	Secondary (Summer)	\$7.35	\$7.50
	Secondary (Non-Summer)	\$7.35	\$7.50
	Primary (Summer)	\$6.84	\$6.97
	Primary (Non-Summer)	\$6.84	\$6.97
Energy Charge (per kWh)	Summer	6.7630 ¢	6.9690 ¢
	Non-Summer	5.9750 ¢	6.4190 ¢
Primary Volt. Energy Discount (per kWh)		2.00%	2.00%
Primary Volt. Demand Discount (per kW)	Summer	\$0.61	\$0.63
[Discounts Reflected Above]	Non-Summer	\$0.57	\$0.59
Energy Charge Credit (per kWh in excess of 400 hours x Billed kW)		1.000 ¢	1.000 ¢

NORTHERN STATES POWER COMPANY (WISCONSIN) ELECTRIC RATES

RATE CLASSES & RATE DESCRIPTIONS		PRESENT RATES	AUTHORIZED RATES
TOD GENERAL SERVICE, Cg-7			
Customer Charge (per Month):		\$30.00	\$30.00
On-Peak Demand Charges (per kW):	Secondary (Summer)	\$12.25	\$12.50
	Secondary (Non-Summer)	\$10.25	\$10.50
	Primary (Summer)	\$11.64	\$11.87
	Primary (Non-Summer)	\$9.68	\$9.91
Energy Charge (per kWh)	On-Peak (Summer)	6.7630 ¢	7.1000 ¢
	On-Peak (Non-Summer)	6.2130 ¢	6.5200 ¢
	Off-Peak (Summer)	5.9750 ¢	5.9800 ¢
	Off-Peak (Non-Summer)	5.9750 ¢	5.9800 ¢
Primary Volt. Energy Discount (per kWh)		2.00%	2.00%
Primary Volt. Demand Discount (per kW)	Summer	\$0.61	\$0.63
[Discounts Reflected Above]	Non-Summer	\$0.57	\$0.59
Energy Charge Credit (per kWh in excess of 400 hours x Billed kW)		1.0000 ¢	1.0000 ¢
TOD PEAK CONTROLLED SERVICE, Cp-3			
Customer Charge (per Month):		\$40.00	\$40.00
Demand Charges (per kW):			
Firm Demand:	Secondary (Summer)	\$12.25	\$12.50
	Secondary (Non-Summer)	\$10.25	\$10.50
	Primary (Summer)	\$11.64	\$11.87
	Primary (Non-Summer)	\$9.68	\$9.91
Controlled Demand:	Secondary (Summer)	\$7.35	\$7.50
	Secondary (Non-Summer)	\$7.35	\$7.50
	Primary (Summer)	\$6.84	\$7.35
	Primary (Non-Summer)	\$6.84	\$7.35
Energy Charge (per kWh)	On-Peak (Summer)	6.7630 ¢	7.1000 ¢
	On-Peak (Non-Summer)	6.2130 ¢	6.5200 ¢
	Off-Peak (Summer)	5.9750 ¢	5.9800 ¢
	Off-Peak (Non-Summer)	5.9750 ¢	5.9800 ¢
Primary Volt. Energy Discount (per kWh)		2.00%	2.00%
Primary Volt. Demand Discount (per kW)	Summer	\$0.61	\$0.63
[Discounts Reflected Above]	Non-Summer	\$0.57	\$0.59
Energy Charge Credit (per kWh in excess of 400 hours x Billed kW)		1.000 ¢	1.000 ¢

NORTHERN STATES POWER COMPANY (WISCONSIN) ELECTRIC RATES

RATE CLASSES & RATE DESCRIPTIONS		PRESENT RATES	AUTHORIZED RATES
OPTIONAL OFF-PEAK SERVICE, Cg-6			
Customer Charge (per Month):	Single-Phase	\$4.00	\$4.00
	Three-Phase	\$10.00	\$10.00
Energy Charge (per kWh)	Secondary (Summer)	5.5500 ¢	5.6800 ¢
	Secondary (Non-Summer)	5.5500 ¢	5.6800 ¢
	Primary (Summer)	5.4390 ¢	5.5660 ¢
	Primary (Non-Summer)	5.4390 ¢	5.5660 ¢
Non-Authorized Use Charge (per kWh)		23.1640 ¢	23.7000 ¢
LARGE GENERAL TOD SERVICE, Cg-9			
Customer Charge (per Month):	Mandatory	\$155.00	\$155.00
	Optional	\$55.00	\$55.00
On-Peak Demand Charges (per kW):	Secondary (Summer)	\$11.16	\$11.65
	Secondary (Non-Summer)	\$9.16	\$9.65
	Primary (Summer)	\$10.94	\$11.42
	Primary (Non-Summer)	\$8.98	\$9.46
	Trans. Transformed (Sum.)	\$10.21	\$10.66
	Tr. Transform. (Non-Sum.)	\$8.38	\$8.83
	Transmission (Summer)	\$10.16	\$10.60
	Transmission (Non-Sum.)	\$8.34	\$8.78
Customer Demand Charges (per kW):	Secondary	\$1.48	\$1.50
	Primary	\$1.11	\$1.12
	Trans. Transformed	\$0.63	\$0.64
	Transmission	\$0.00	\$0.00
Energy Charge (per kWh):	On-Peak (Summer)	8.1590 ¢	8.2550 ¢
	On-Peak (Non-Summer)	7.3590 ¢	7.4460 ¢
	Off-Peak (Summer)	4.8110 ¢	4.8630 ¢
	Off-Peak (Non-Summer)	4.8110 ¢	4.8630 ¢
Voltage Discounts - Energy:	Primary	2.00%	2.00%
	Trans. Transformed	8.50%	8.50%
	Transmission	9.00%	9.00%
Voltage Discounts = [Reflected in Demand Charges Above]:			
On-Peak (per kW):	Primary (Summer)	\$0.22	\$0.23
	Primary (Non-Summer)	\$0.18	\$0.19
	Trans. Transformed (Sum.)	\$0.95	\$0.99
	Tr. Transform. (Non-Sum.)	\$0.78	\$0.82
	Transmission (Summer)	\$1.00	\$1.05
	Transmission (Non-Sum.)	\$0.82	\$0.87
Customer (per kW):	Primary	\$0.37	\$0.38
	Trans. Transformed	\$0.85	\$0.86
	Transmission	\$1.48	\$1.50
Energy Charge Credit (Applies up to 400 hours & Limited to 50% of kWh)		1.0000 ¢	1.0000 ¢

NORTHERN STATES POWER COMPANY (WISCONSIN) ELECTRIC RATES

RATE CLASSES & RATE DESCRIPTIONS		PRESENT RATES	AUTHORIZED RATES
PEAK CONTROLLED TOD SERVICE, Cp-1			
Customer Charge (per Month):	Demands >200 kW	\$175.00	\$175.00
	Demands ≤ 200 kW	\$75.00	\$75.00
On-Peak Demand Charges (per kW):	Secondary (Summer)	\$11.16	\$11.65
	Secondary (Non-Summer)	\$9.16	\$9.65
	Primary (Summer)	\$10.94	\$11.42
	Primary (Non-Summer)	\$8.98	\$9.46
	Trans. Transformed (Sum.)	\$10.21	\$10.66
	Tr. Transform. (Non-Sum.)	\$8.38	\$8.83
	Transmission (Summer)	\$10.16	\$10.60
	Transmission (Non-Sum.)	\$8.34	\$8.78
Customer Demand Charges (per kW):	Secondary	\$1.48	\$1.50
	Primary	\$1.11	\$1.12
	Trans. Transformed	\$0.63	\$0.64
	Transmission	\$0.00	\$0.00
Controlled Demand Charges (per kW):	Secondary (Summer)	\$6.26	\$6.65
	Secondary (Non-Summer)	\$6.26	\$6.65
	Primary (Summer)	\$6.14	\$6.52
	Primary (Non-Summer)	\$6.14	\$6.52
	Trans. Transformed (Sum.)	\$5.73	\$6.08
	Tr. Transform. (Non-Sum.)	\$5.73	\$6.08
	Transmission (Summer)	\$5.70	\$6.05
	Transmission (Non-Sum.)	\$5.70	\$6.05
Energy Charge (per kWh):	On-Peak (Summer)	8.1590 ¢	8.2550 ¢
	On-Peak (Non-Summer)	7.3590 ¢	7.4460 ¢
	Off-Peak (Summer)	4.8110 ¢	4.8630 ¢
	Off-Peak (Non-Summer)	4.8110 ¢	4.8630 ¢
Voltage Discounts - Energy:	Primary	2.00%	2.00%
	Trans. Transformed	8.50%	8.50%
	Transmission	9.00%	9.00%
Voltage Discounts [Reflected in Demand Charges Above]:			
On-Peak (per kW):	Primary (Summer)	\$0.22	\$0.23
	Primary (Non-Summer)	\$0.18	\$0.19
	Trans. Transformed (Sum.)	\$0.95	\$0.99
	Tr. Transform. (Non-Sum.)	\$0.78	\$0.82
	Transmission (Summer)	\$1.00	\$1.05
	Transmission (Non-Sum.)	\$0.82	\$0.87
Customer (per kW):	Primary	\$0.37	\$0.38
	Trans. Transformed	\$0.85	\$0.86
	Transmission	\$1.48	\$1.50
Energy Charge Credit (Applies up to 400 hours & Limited to 50% of kWh)		1.000 ¢	1.000 ¢

NORTHERN STATES POWER COMPANY (WISCONSIN) ELECTRIC RATES

RATE CLASSES & RATE DESCRIPTIONS	PRESENT RATES	AUTHORIZED RATES
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MILITARY FACILITY DISTRIBUTION SERVICE, DS-1

Distribution Service Charge (per kW)	\$4.80	\$4.80
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EXPERIMENTAL REAL TIME PRICING, RTP-1

Customer Charge (per Month)		\$300.00	\$300.00
Contract Demand Charges (per kW):	Secondary	\$9.83	\$10.32
	Primary	\$9.63	\$10.11
	Trans. Transformed	\$8.99	\$9.44
	Transmission	\$8.95	\$9.39
Distribution Demand Charges (per kW):	Secondary	\$1.48	\$1.50
	Primary	\$1.11	\$1.12
	Trans. Transformed	\$0.63	\$0.64
	Transmission	\$0.00	\$0.00
Energy Charges (per kWh):	Authorized Hourly Energy Prices included in the table below		
Approx. Act 141 \$ in Large Energy Customer Rates		0.000 ¢	0.000 ¢
Energy Voltage Discounts (per kWh):	Primary	0.113 ¢	0.114 ¢
	Trans. Transformed	0.479 ¢	0.484 ¢
	Transmission	0.508 ¢	0.512 ¢
Limited Energy Surcharge (per kWh)		11.9487 ¢	12.5500 ¢
Energy Charge Credit (Applies up to 400 hours & Limited to 50% of kWh)		1.0000 ¢	1.0000 ¢

Energy Chgs. \$ per kWh	Day Types							
	1	2	3	4	5	6	7	8
12 am - 6 am	0.05700	0.05170	0.04910	0.04420	0.04170	0.03730	0.03700	0.03510
6 am - 9 am	0.09830	0.08080	0.06620	0.06730	0.06420	0.04840	0.04800	0.04070
9 am - 12 pm	0.25480	0.17620	0.11110	0.08860	0.07310	0.06260	0.05110	0.04420
12 pm - 6 pm	0.42510	0.28150	0.16380	0.10170	0.07310	0.06260	0.05110	0.04420
6 pm - 9 pm	0.30720	0.22930	0.13760	0.09040	0.07310	0.06260	0.05110	0.04420
9 pm - 12 pm	0.09620	0.07790	0.06990	0.06220	0.05140	0.04600	0.04210	0.03950

AUTOMATIC PROTECTIVE LIGHTING, S-1

Monthly Charges (per Unit):		
175 Watt MV Lamps (Closed)	\$9.09	\$9.58
250 Watt MV Lamps (Closed)	\$12.10	\$12.75
400 Watt MV Lamps (Closed)	\$16.28	\$17.15
70 Watt HPS Lamps	\$6.49	\$6.84
100 Watt HPS Lamps	\$7.90	\$8.33
150 Watt HPS Lamps	\$9.54	\$10.06
250 Watt HPS Lamps	\$12.93	\$13.62
400 Watt HPS Lamps	\$18.49	\$19.48

**NORTHERN STATES POWER COMPANY (WISCONSIN)
ELECTRIC RATES**

RATE CLASSES & RATE DESCRIPTIONS	PRESENT RATES	AUTHORIZED RATES
COMPANY OWNED STREET LIGHTING, Ms-2		
Monthly Charges (per Lamp):		
<u>Overhead:</u>		
175 Watt MV Lamps (Closed)	\$13.69	\$13.69
250 Watt MV Lamps (Closed)	\$15.59	\$15.59
400 Watt MV Lamps (Closed)	\$19.28	\$19.28
70 Watt HPS Lamps	\$11.24	\$11.24
100 Watt HPS Lamps	\$12.26	\$12.26
150 Watt HPS Lamps	\$13.65	\$13.65
250 Watt HPS Lamps	\$16.98	\$16.98
400 Watt HPS Lamps	\$22.07	\$22.07
<u>Underground:</u>		
175 Watt MV Lamps (Closed)	\$20.05	\$20.05
250 Watt MV Lamps (Closed)	\$21.83	\$21.83
70 Watt HPS Lamps	\$16.83	\$16.83
100 Watt HPS Lamps	\$17.85	\$17.85
150 Watt HPS Lamps	\$19.25	\$19.25
250 Watt HPS Lamps	\$22.84	\$22.84
400 Watt HPS Lamps	\$27.66	\$27.66
<u>Decorative Underground:</u>		
100 Watt HPS Lamps	\$35.72	\$35.72
150 Watt HPS Lamps	\$37.33	\$37.33
250 Watt HPS Lamps	\$40.58	\$40.58
400 Watt HPS Lamps	\$45.30	\$45.30
<u>Maintenance Option:</u>		
100 Watt HPS Lamps	\$9.11	\$9.11
150 Watt HPS Lamps	\$10.88	\$10.88
250 Watt HPS Lamps	\$14.34	\$14.34
400 Watt HPS Lamps	\$19.38	\$19.38

**NORTHERN STATES POWER COMPANY (WISCONSIN)
ELECTRIC RATES**

RATE CLASSES & RATE DESCRIPTIONS	PRESENT RATES	AUTHORIZED RATES
CUSTOMER OWNED STREET LIGHTING, Ms-4		
Monthly Charges (per Lamp):		
Group I - Energy and Maintenance:		
175 Watt MV Lamps (Closed)	\$7.61	\$7.78
250 Watt MV Lamps (Closed)	\$9.35	\$9.56
400 Watt MV Lamps (Closed)	\$13.27	\$13.56
700 Watt MV Lamps (Closed)	\$20.99	\$21.45
50 Watt HPS Lamps	\$4.61	\$4.71
70 Watt HPS Lamps	\$5.13	\$5.24
100 Watt HPS Lamps	\$6.12	\$6.25
150 Watt HPS Lamps	\$7.27	\$7.43
250 Watt HPS Lamps	\$10.64	\$10.87
400 Watt HPS Lamps	\$14.57	\$14.89
Group I - Energy and Maintenance (No Paint):		
175 Watt MV Lamps (Closed)	\$7.36	\$7.53
250 Watt MV Lamps (Closed)	\$9.10	\$9.31
400 Watt MV Lamps (Closed)	\$13.02	\$13.31
700 Watt MV Lamps (Closed)	\$20.74	\$21.20
50 Watt HPS Lamps	\$4.36	\$4.46
70 Watt HPS Lamps	\$4.88	\$4.99
100 Watt HPS Lamps	\$5.87	\$6.00
150 Watt HPS Lamps	\$7.02	\$7.18
250 Watt HPS Lamps	\$10.39	\$10.62
400 Watt HPS Lamps	\$14.32	\$14.64
Group II - Energy Only:		
100 Watt MV Lamps (Closed)	\$2.96	\$3.03
175 Watt MV Lamps (Closed)	\$4.73	\$4.83
400 Watt MV Lamps (Closed)	\$10.43	\$10.66
700 Watt MV Lamps (Closed)	\$17.82	\$18.21
35 Watt HPS Lamps	\$0.99	\$1.01
50 Watt HPS Lamps	\$1.43	\$1.46
70 Watt HPS Lamps	\$1.90	\$1.94
100 Watt HPS Lamps	\$2.86	\$2.92
150 Watt HPS Lamps	\$4.39	\$4.49
200 Watt HPS Lamps	\$5.58	\$5.70
250 Watt HPS Lamps	\$6.78	\$6.93
400 Watt HPS Lamps	\$10.68	\$10.91
1000 Watt HPS Lamps	\$24.20	\$24.73

NORTHERN STATES POWER COMPANY (WISCONSIN) ELECTRIC RATES

RATE CLASSES & RATE DESCRIPTIONS	PRESENT RATES	AUTHORIZED RATES
COMPANY OWNED STREET LIGHTING, Ms-4.2 (Closed)		
Ornamental:		
250 Watt MV Lamps	\$17.44	\$17.44
400 Watt MV Lamps	\$20.77	\$20.77
150 Watt HPS Lamps	\$17.33	\$17.33
250 Watt HPS Lamps	\$20.53	\$20.53
UNDERGROUND AREA LIGHTING, Ms-6		
Monthly Charges (per Lamp):		
175 Watt MV Lamps (Closed)	\$17.63	\$17.63
100 Watt HPS Lamps	\$15.70	\$15.70
150 Watt HPS Lamps	\$17.91	\$17.91
METERED CUSTOMER OWNED STREET LIGHTING, Ms-7		
Customer Charge (per Month)	\$7.25	\$7.25
Energy Charge (per kWh)	6.4840 ¢	6.6270 ¢
COMPANY OWNED STREET LIGHTING, Ms-3 (Closed)		
Monthly Charges (per Lamp):		
2,500 Lumen - Incand. (AN)	\$8.72	\$8.72
4,000 Lumen - Incand. (AN)	\$10.64	\$10.64
6,000 Lumen - Incand. (AN)	\$12.83	\$12.83
10,000 Lumen - Incand. (AN)	\$17.10	\$17.10
F72H0 - Fluorescent (4AN)	\$17.36	\$17.36
F72H0 - Fluor. (2AN+2MN)	\$15.28	\$15.28
MUNICIPAL WATER PUMPING, Mp-1		
Customer Charge (per Month)	\$10.00	\$10.00
Minimum Charge: Cust. Chg. + All hp > 5 (per hp)	\$0.80	\$0.80
Energy Charge (per kWh) Summer	12.6750 ¢	12.9600 ¢
Non-Summer	11.4650 ¢	11.7500 ¢
Primary Voltage Energy Discount (per kWh)	2.00%	2.00%
FIRE SIREN SERVICE, Mz-3		
Minimum Charge (per Month)	\$2.00	\$2.00
Rate per hp of Connected Capacity	38.30 ¢	38.30 ¢
Voluntary Renewable Energy Rider (WINDSOURCE®), VRE		
Energy Charge Adder	1.33 ¢	1.36 ¢
Act 141 Cost in Base Rates (per kWh)		
For Rg-1, Rg-2, & Fg-1	0.1480 ¢	0.1480 ¢
For Cg-1 thru Cg-9, Cp-1 thru Cp-2, S-1 & Ms-1 thru Ms-7	0.1250 ¢	0.1250 ¢
Approx. Act 141 \$ in Large Energy Customer Rates	Specific to each customer	

Northern States Power Company - Wisconsin
Docket 4220-UR-120
Monitored Fuel Costs for 2015

		<u>Total Fuel Rules Cost</u>	<u>System Requirements</u>	<u>Monthly \$/kWh</u>	<u>Cumulative \$/kWh</u>
January	\$	99,100,038	3,913,590,894	\$ 0.02532	\$ 0.02532
February		89,523,305	3,439,302,085	\$ 0.02603	\$ 0.02565
March		96,404,092	3,607,723,549	\$ 0.02672	\$ 0.02600
April		89,324,950	3,307,243,679	\$ 0.02701	\$ 0.02624
May		99,007,560	3,502,518,080	\$ 0.02827	\$ 0.02664
June		101,681,190	3,843,673,459	\$ 0.02645	\$ 0.02660
July		122,594,626	4,324,082,002	\$ 0.02835	\$ 0.02690
August		113,770,872	4,175,703,989	\$ 0.02725	\$ 0.02694
September		92,784,215	3,569,781,794	\$ 0.02599	\$ 0.02684
October		93,772,798	3,469,579,187	\$ 0.02703	\$ 0.02686
November		88,452,389	3,428,975,958	\$ 0.02580	\$ 0.02677
December		<u>97,488,145</u>	<u>3,796,419,590</u>	<u>\$ 0.02568</u>	\$ 0.02668
Total		<u><u>\$ 1,183,904,180</u></u>	<u><u>44,378,594,265</u></u>	<u><u>\$ 0.02668</u></u>	