



TALQUIN ELECTRIC COOPERATIVE, INC.

Post Office Box 1679
Quincy, Florida
32353-1679

1640 West Jefferson Street
Quincy, Florida
32351-2134

Quincy: (850) 627-7651

July 31, 2013

Tallahassee: (850) 878-4414

HAND-DELIVERED

Ms. Ann Cole, Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

Dear Ms. Cole:

Enclosed are two (2) copies of the Financial Review, Allocated Cost of Service Analysis and Retail Rate Revisions - Executive Summary prepared by Talquin Electric Cooperative and GDS Associates. The revised tariff sheets are in Appendix A and the revised tariff sheets in legislative format are in Appendix B.

Also enclosed are four (4) additional copies of the revised tariff sheets and two (2) additional copies of the revised tariff sheets in legislative format.

Given the desired September 1, 2013 effective date for the rate revisions we would appreciate the Commission Staff performing its review as expeditiously as practicable. During the review process should the staff have any questions, please do not hesitate to contact me (eugenek@talquinelectric.com; 850-627-7651) or Steve Shurbutt at GDS Associates (Steve.Shurbutt@gdsassociates.com; 770-425-8100).

We will certainly appreciate approval of these revised tariff sheets since we believe the changes are in the overall best interest of the Cooperative and its members.

Sincerely,

TALQUIN ELECTRIC COOPERATIVE, INC.

A handwritten signature in blue ink, appearing to read 'E. Kanikovsky', is written over a faint, light blue circular stamp or watermark.

Eugene Kanikovsky
Director of Financial Services

Enclosures

cc: Steve Shurbutt, GDS Associates, Inc.

Serving Gadsden, Leon, Liberty And Wakulla Counties, Florida

RECEIVED-FPSC
13 JUL 31 PM 1:19
COMMISSION
CLERK

TALQUIN ELECTRIC COOPERATIVE, INC.
Quincy, Florida

FINANCIAL REVIEW
ALLOCATED COST OF SERVICE ANALYSIS
AND RETAIL RATE REVISIONS

Executive Summary

TALQUIN ELECTRIC COOPERATIVE, INC.

TABLE OF CONTENTS

Page 1 of 1

	<u>Page</u>
DISCUSSION	
Introduction.....	i
Financial Review	ii
Allocated Cost of Service Analysis	iii
Retail Rate Revisions.....	vi
Conclusions.....	ix
FINANCIAL REVIEW	
Adjusted Income Statement.....	1
Footnotes to Adjusted Income Statement	2
Determination of Net Rate Base	3
Revenue Model Summary.....	4
ALLOCATED COST OF SERVICE	
Allocated Income Statement: Present Rates	5
Allocated Income Statement: Revised Rates	6
Allocated Rate Base: Present Rates	7
Unit Cost Summary.....	8
RETAIL RATE REVISIONS	
Residential Service:	
Summary of Present and Revised Charges	9
Billing Comparisons	10
General Service Non-Demand:	
Summary of Present and Revised Charges	12
Billing Comparisons	13
General Service Demand:	
Summary of Present and Revised Charges	15
General Service Large Demand:	
Summary of Present and Revised Charges	16
Outdoor Lighting Service:	
Summary of Present and Revised Charges	17
APPENDICES	
Appendix A – Revised Tariff Sheets	
Appendix B – Revised Tariff Sheets in Legislative Format	

DISCUSSION

TALQUIN ELECTRIC COOPERATIVE, INC.

DISCUSSION

Introduction

The following discussion and exhibits contained herein comprise the analyses, findings and recommendations regarding the financial review, allocated cost of service analysis and retail rate revisions performed as a joint effort of GDS Associates, Inc. and the management and staff of Talquin Electric Cooperative, Inc. (the "Cooperative"). This discussion consists of three major sections. The first section reviews the overall financial position of the Cooperative and examines its total revenue requirements. The second section of this discussion describes the allocated cost of service analysis, which provides a means of evaluating the revenues produced by each rate class in light of the costs incurred to serve each rate class. The third section addresses the retail rate revisions that have been made based upon the Cooperative's overall revenue requirements, cost of service considerations, and other factors which should be considered in the design of retail electric rates.

The financial review, the allocated cost of service analysis and the bases for the retail rate revisions were presented to the Cooperative's Board of Trustees for their review and approval. After consideration and discussion, the Board unanimously approved the revised retail rates contained in this report. Subject to review and approval by the Florida Public Service Commission, the revised rates will become effective September 1, 2013.

Financial Review

The financial review performed to determine the overall adequacy of the Cooperative's existing retail rate charges is based upon a twelve-month test period ending December 31, 2011. The revenues and expenses actually booked for that twelve-month period are shown in column (c) on page 1. The operating margin shown in that column of \$396,025 produces a 1.07 Times Interest Earned Ratio (TIER) and a 3.40% rate of return on net rate base (ROR). The Cooperative also realized non-operating margins from several sources, which increases the total margins to \$4,773,969. The resulting TIER and ROR on total margins are 1.85 and 5.87%, respectively.

Adjustments were made to both the actual revenue and expenses booked for the test period, as shown in column (d) on page 1. A brief explanation of those adjustments is contained in the Footnotes to Adjusted Income Statement shown on page 2.

The resulting adjusted revenue and expense figures shown in column (e) on page 1 produce operating margins of \$2,686,479 which yields a 1.43 TIER and a 5.05% ROR. Including non-operating margins, a total adjusted margin of \$6,273,623 is realized, thereby producing a 2.01 TIER and a 7.08% ROR.

The rate of return figures just mentioned are based upon an adjusted net rate base of \$176,861,170 as developed on page 3. The working capital allowances for purchased power expense and operations and maintenance expenses are computed assuming cash flow lags of 15-days and 45-days, respectively. Materials and supplies and prepayments amounts are computed using a 13-month average of the balances during the test period.

On the basis of the foregoing financial review, the Cooperative's present retail rates produce barely adequate revenue to satisfy the minimum financial ratios required by its lenders of long-term debt, and generate a rate of return on operating margins that is less than its 6.25% overall weighted cost of capital. Therefore, a modest rate increase of 2.0% will be needed for the Cooperative to meet its mortgage obligations and continue to operate on a sound financial basis.

Referring to column (f) on page 1, the retail rate revisions produce an overall increase in annual revenue of approximately \$2,500,000. That change in total annual revenue enables the Cooperative to experience operating margins of \$5,188,607, producing a 1.83 TIER and 6.46% ROR. The 1.83 TIER is reasonably above the minimum 1.10 TIER requirement on operating margins set forth in the Cooperative's mortgage agreements. Further, the 6.46% ROR should enable the Cooperative to meet its overall cost of capital, and perhaps gradually increase equity in the long-run. Including non-operating margins, the total margins increase to \$8,774,751. The TIER and ROR based upon that total margin level are 2.41 and 8.49%, respectively. Therefore, the retail rate revisions later described herein will generate sufficient margins to allow the Cooperative to continue operating on a sound financial basis.

Allocated Cost of Service

The cost of service analysis performed herein is an allocation of the net rate base and adjusted operating expenses shown in column (e) of the Adjusted Income Statement. The purpose of the allocation is to determine the adequacy of the revenues produced by each of the Cooperative's existing retail rate schedules in light of the cost of providing service to the consumers served under

those rate schedules. In this manner, a more equitable, cost-based approach can be utilized in determining revenue requirements and retail rate revisions for the various retail rate schedules.

The basic approach for the cost allocation contained herein is consistent with the methods and procedures recommended in the cost allocation manual published by the National Association of Regulatory Utility Commissioners. This cost allocation process consists of three basic steps: functionalization, classification and allocation. Functionalization of the utility plant investment and adjusted operating expenses is achieved essentially through the Cooperative's normal accounting procedures. That is, the uniform system of accounts maintains records of various utility plant and expense items by function, such as transmission, distribution and general functions.

The classification portion of the cost analysis consists of dividing utility plant investment and expense items into cost-related components such as demand, consumer, energy and revenue. Investment or expense items which might be solely dedicated to a particular consumer or consumer group are designated "directly assigned" and are attributed directly to the rate class in which that consumer or consumer group resides. In most instances, the minimum service method was used to determine the Minimum Distribution System ("MDS") and classify utility plant items into consumer and demand-related components. The adjusted operating expenses were then classified according to the classification of the related utility plant item. For instance, operations expense for underground lines (account 584) is classified on the same basis as the classification of underground conductors and devices utility plant (account 367).

The allocation of classified utility plant items and operating expenses requires the development of certain allocation factors based upon the rate classes' operating statistics. Those allocators recognize the number of consumers served, energy consumption and demand

responsibility for the respective rate classes. Weighting factors were applied to the number of consumers for the allocation of many consumer-related items. These weights are based upon the relative investment in meters, services and transformers typically required to serve consumers in the respective rate classes.

The demand-related portion of most utility plant items and operating expenses was allocated based upon an average and excess demand responsibility. The demand portion of purchased power expense was allocated based upon the estimated contribution of the respective rate classes' contribution to the peak demands coincident with Seminole ECI's monthly system peak ("CP" demand). Production power expense was allocated based on each rate class's 8-Month CP demand responsibility to the Seminole monthly system peak demand for the months of December through February and June through September. The transmission portion of purchased power expense was allocated on each rate class's 12-Month CP demand responsibility. Those coincident peak demand responsibility methodologies were used since they reflect the manner in which the Cooperative is billed by Seminole ECI under its wholesale rate. Rate class demands for the residential and general service non-demand rate classes were determined using interval load data from Cooperative's recently installed AMI system. Demands for the outdoor lighting rate class were computed based on the connected lamp and ballast wattages and the estimated hours of operation. Demands for the other rate classes were estimated based on data taken from load research studies performed by Florida investor-owned electric utilities.

Energy-related cost was allocated on the basis of kilowatt-hours sold to the respective rate classes during the twelve-month test period. These energy sales were adjusted for losses to reflect the required kilowatt-hours input to the system.

The results of the cost allocation process under the present retail rates are summarized on page 5. The results indicate that the Residential rate class produces a rate of return just slightly lower than the total system rate of return. The TEC/TAL rate class produces a somewhat lower rate of return. The General Service/Non-Demand, General Service Demand, and General Service Large Demand rate classes produce rates of return higher than the system rate of return. The Outdoor Lighting rate class exhibits a rate of return well below the total system rate of return.

Page 6 indicates the rates of return produced by the revised retail rates. Those rates of return reflect the annual revenue changes for the respective rate classes, as summarized on page 4. The retail rate revisions reflect the results of the allocated cost of service analysis in that they produce revenue changes that bring the rates of return for most of the rate classes closer to parity. In addition, recognition of the customer-related cost of service is evidenced in the retail rate revisions by the increases made to the Facilities Charges.

Retail Rate Revisions

The following retail rate revisions are designed to produce aggregate annual revenue sufficient to satisfy the Cooperative's overall revenue requirements, including adequate TIER and ROR levels. They are based upon traditional retail rate design parameters such as cost of service, revenue stability, comparable charges and provisions employed by neighboring utilities, consumer acceptance, ease of administration, avoidance of sudden adverse impacts, promotion of energy conservation and more efficient use of electric service.

Two types of rate revisions were applied to most or all rate classes to better reflect the Cooperative's cost of service. First, the Facilities Charges were increased, though not as much as the

cost of service analysis indicates they could be increased. Secondly, \$0.01300 per kilowatt-hour sold of purchased power cost was “rolled in” the base rate charges so that the charges stated in the rate schedules would more clearly indicate the total costs recovered by the Cooperative’s retail rates, as opposed to the Power Cost Adjustment (PCA) constituting a sizable portion of the typical bill. Specific revisions made to each rate schedule are described in the following paragraphs.

Residential Service Schedule RS

The Cooperative’s present and revised rate charges for residential service are shown on page 9. The present charges consist of a monthly Facilities Charge of \$10.00 for single-phase service (with a \$20.00 minimum monthly charge) and \$25.00 for three-phase service, and a single Energy Charge of \$0.1039 per kWh for all kWh. The revised rate contains monthly Facilities Charges of \$20.00 for single-phase service and \$35.00 for three-phase service. Note that the revised \$20.00 Facilities Charge is still less than the cost of approximately \$34.00 indicated by the cost of service analysis. The revised rate also contains a new two-step inverted rate Energy Charge, where the first 1,000 kWh is billed at \$0.1061 per kWh and all energy over 1,000 kWh is billed at \$0.1211 per kWh. This inverted Energy Charge should encourage energy conservation. The higher Facilities Charge will help to offset the Cooperative’s additional financial risk associated with implementing the inverted Energy Charge, since it decouples a greater portion of revenues from energy sales. In doing so, the higher Facilities Charge also diminishes the Cooperative’s disincentive to promote energy conservation. The overall annual revenue increase for the residential rate class, net of rolling in the current PCA factor, is approximately \$2,000,000, or 2.16%. Sample bill comparisons for residential consumers at various monthly energy usage levels are shown on pages 10 and 11.

General Service/Non-Demand Schedule GS

The Cooperative's present rate for general service/non-demand applies to non-residential service where the consumer's demand is less than 50 kW. The present rate structure and charges shown on page 12, as well as the revised rate structure and charges on that same page, are identical to those in Residential Schedule RS. Thus, this rate class will be billed the new two-step inverted Energy Charge. The overall annual revenue increase is roughly \$291,000 or 3.37%. Sample bill comparisons for general service/non-demand consumers at various monthly energy usage levels are shown on pages 13 and 14.

General Service Demand Schedule GSD

The present General Service Demand rate shown on page 15 consists of a \$65.00 Facilities Charge, a Demand Charge of \$7.25 per kW for all billing demand in excess of 20 kW, and an Energy Charge of \$0.0725 per kWh for all kWh. The revised rate reflects the same Facilities Charge of \$65.00 and Demand Charge of \$7.25 per kW for all billing demand in excess of 20 kW. The Energy Charge is increased to \$0.0855 per kWh to reflect the roll-in of the current PCA of \$0.01300 per kWh. This rate revision produces no change in the annual revenue.

General Service Large Demand Schedule GSLD

The General Service Large Demand rate schedule is applicable to consumers with measured monthly kilowatt demands above 1,000 kW. Only four consumers currently meet the size qualifications for this rate class. The GSLD rate shown on page 16 consists of a Facilities Charge of \$300.00, a Demand Charge of \$7.50 per kW and an Energy Charge of \$0.06198 per kWh. The roll-in of the PCA factor of \$0.01300 per kWh produces a new Energy Charge of \$0.07498 per kWh. This revision produces no change in the annual revenue.

Outdoor Lighting Service Schedule LS

The Cooperative currently offers two charges for outdoor lighting fixtures, as shown on page 17. The monthly rates are separated into Equipment and Energy components. The present Equipment Charges consist of a \$5.85 Standard Security Fixture Charge and a \$9.42 Non-Standard Fixture Charge. The present Energy Charges consist of a \$3.15 Standard Security Fixture Charge and a \$5.08 Non-Standard Fixture Charge. The revised Equipment Charges consist of \$7.10 for a Standard Security Fixture and \$10.67 for a Non-Standard Fixture. The Cooperative also bills a \$1.75 Subdivision Light Charge per residence in designated street lighting districts. The revised charge is \$2.00 per residence. The overall annual revenue increase for the lighting rate class is approximately \$243,000, or 13.96%.

Wholesale Power Cost Adjustment Schedule PCA

The Cooperative utilizes the Wholesale Power Cost Adjustment Schedule PCA to track changes (increases or decreases) in the average cost of purchased power. The present base rates recover an average annual cost of \$0.06778 per kilowatt-hour sold. As previously mentioned, the revised base rates incorporate the recovery of an additional \$0.01300 per kilowatt-hour sold into the base rates. Thus, the new benchmark for computing PCA factors billed in conjunction with the revised base rates is \$0.08078 per kilowatt-hour sold.

Conclusion

In light of the analyses described above and prudent retail rate design parameters, the revised rate charges contained herein should allow the Cooperative to meet its operating and financial obligations by the application of fair and reasonable rate charges and provisions to its member-consumers. However, the Cooperative will continue to monitor its financial position, cost of service

parameters and retail rate schedules. Subject to the Cooperative's overall financial position, subsequent retail rate revisions will be implemented to maintain the Cooperative's sound financial condition and to employ cost-based charges reflecting enhanced equity among the rate classes.

FINANCIAL REVIEW

TALQUIN ELECTRIC COOPERATIVE, INC.
ADJUSTED INCOME STATEMENT
TWELVE MONTHS ENDED DECEMBER 2011

Line No.	Item	Per Books	Adjustments		Adjusted	Proposed Change	Pro Forma
(a)	(b)	(c)	(d)		(e)	(f)	(g)
Operating Revenue							
1	Base	\$107,827,585	\$4,279,110	1	\$112,106,696	\$15,609,560	\$127,716,255
2	PCA	\$12,938,044	\$170,388	2	\$13,108,432	(\$13,108,432)	\$0
3	Other - Under/Over Pw Cst	\$2,293,755	(\$2,293,755)	3	\$0	\$0	\$0
4	Subtotal	\$123,059,384	\$2,155,744		\$125,215,128	\$2,501,128	\$127,716,255
5	Other	\$3,014,120	\$0		\$3,014,120	\$0	\$3,014,120
6	Total Revenue	\$126,073,504	\$2,155,744		\$128,229,248	\$2,501,128	\$130,730,376
Operating Expenses							
Purchased Power							
7	Seminole	\$77,521,726	(\$450,868)	4	\$77,070,858	\$0	\$77,070,858
8	SEPA	\$4,700,971	\$628,454	5	\$5,329,425	\$0	\$5,329,425
9	City of Tallahassee	\$2,358,620	\$0		\$2,358,620	\$0	\$2,358,620
10	Subtotal	\$84,581,317	\$177,586		\$84,758,903	\$0	\$84,758,903
11	Power Production	\$24,477	\$0		\$24,477	\$0	\$24,477
12	Transmission	\$160,502	\$14,125	8	\$174,627	\$0	\$174,627
13	Distrib.-Operation	\$5,756,831	\$128,818	6,8	\$5,885,649	\$0	\$5,885,649
14	Distrib.-Maintenance	\$9,619,143	\$1,003,913	6,7,8	\$10,623,057	\$0	\$10,623,057
15	Customer Accounts	\$5,319,581	\$496,451	6,8	\$5,816,033	\$0	\$5,816,033
16	Customer Service	\$816,877	\$169,945	8	\$986,822	\$0	\$986,822
17	Sales	\$110,551	\$9,391	8	\$119,942	\$0	\$119,942
18	Administrative & General	\$5,869,769	(\$2,827,126)	6,8	\$3,042,643	\$0	\$3,042,643
19	Other	\$0	\$0		\$0	\$0	\$0
20	Subtotal	\$27,677,731	(\$1,004,481)		\$26,673,250	\$0	\$26,673,250
21	Depreciation	\$7,190,887	\$320,431	9	\$7,511,317	\$0	\$7,511,317
22	Property Tax	\$0	\$0		\$0	\$0	\$0
23	Other Tax	\$18,860	\$0		\$18,860	\$0	\$18,860
24	Interest on LT Debt	\$5,636,892	\$603,830	10	\$6,240,722	\$0	\$6,240,722
25	Interest Expense - Other	\$537,337	(\$232,077)	11	\$305,260	\$0	\$305,260
36	Other Deductions	\$34,455	\$0		\$34,455	\$0	\$34,455
27	Subtotal	\$41,096,163	(\$312,298)		\$40,783,865	\$0	\$40,783,865
28	Total Expenses	\$125,677,480	(\$134,711)		\$125,542,768	\$0	\$125,542,768
29	Operating Margins	\$396,025	\$2,290,455		\$2,686,479	\$2,501,128	\$5,187,607
30	Non-Op. Mgns - Int. Inc.	\$688,540	\$0		\$688,540	\$0	\$688,540
31	Non-Oper. Marg.- Other	\$0	\$0		\$0	\$0	\$0
32	Capital Credits	\$2,898,604	\$0		\$2,898,604	\$0	\$2,898,604
33	Extraordinary Items	\$790,801	(\$790,801)	12	\$0	\$0	\$0
34	Total Margins	\$4,773,969	\$1,499,654		\$6,273,623	\$2,501,128	\$8,774,751
35	TIER (Operating Margins)	1.07			1.43		1.83
36	TIER (Modified)	1.19			1.54		1.94
37	TIER (Total Margins)	1.85			2.01		2.41
38	DSC	1.71			1.78		2.00
39	DSC - Modified	1.35			1.52		1.74
40	Net Rate Base	\$177,298,143			\$176,861,170		\$176,861,170
41	Rate of Return (Oper. Mgns)	3.40%			5.05%		6.46%
42	Rate of Return (Total Mgns)	5.87%			7.08%		8.49%

TALQUIN ELECTRIC COOPERATIVE, INC.**Footnotes To
Adjusted Income Statement**

1. Adjustment to base rate revenue to reflect the application of the base rates effective September 2011 to adjusted test year billing units.
2. Application of current Wholesale Power Cost Adjustment (WPCA) factor of \$0.01300 per kWh to the applicable adjusted test year billing units (not applied to outdoor lighting kWh).
3. Elimination of the wholesale power cost adjustment reconciliation booked for the test year.
4. Adjustment to reflect the Seminole ECI 2013 wholesale rate charges applied to the adjusted test year kWh purchases from Seminole. The Seminole kWh purchases are determined by applying a 5.50% annual line loss factor to the CY 2011 kWh sales.
5. SEPA wholesale charges reflect an annualization of the SEPA rates effective in September 2011.
6. Adjustments to reflect estimated changes in operating expenses relative to the test year booked amounts.
7. Increase in Account 597 Meter Maintenance of \$250,000 to reflect meter inspection program started in 2012.
8. Redistribution of labor-related administrative and general expenses.
9. Increase in depreciation expense based on TEC's 2012 Budget.
10. Increase in interest expense based on TEC's 2012 Budget.
11. Reduction in Other Interest Expense associated with replacing line of credit funds with long-term financing.
12. Removal of non-reoccurring extraordinary items.

TALQUIN ELECTRIC COOPERATIVE, INC.
DETERMINATION OF NET RATE BASE
TWELVE MONTHS ENDED DECEMBER 2011

Line No.	Item	Per Books	Adjustments	Adjusted
(a)	(b)	(c)	(d)	(e)
Utility Plant Investment				
1.	Utility Plant in Service	\$232,829,426	\$0	\$232,829,426
2.	Construction Work in Progress	\$1,725,577	\$0	\$1,725,577
3.	Total Utility Plant	<u>\$234,555,003</u>	<u>\$0</u>	<u>\$234,555,003</u>
Working Capital Allowance				
4.	Purchased Power Expense	\$3,475,945	\$7,298	\$3,483,243
5.	Operations & Maintenance	\$3,412,323	(\$123,840)	\$3,288,483
6.	Materials and Supplies-Electric	\$1,381,916	\$0	\$1,381,916
7.	Prepayments	\$593,805	\$0	\$593,805
8.	Total Allowance	<u>\$8,863,988</u>	<u>(\$116,542)</u>	<u>\$8,747,446</u>
9.	Gross Rate Base	\$243,418,991	(\$116,542)	\$243,302,449
Deductions				
10.	Accumulated Depreciation	\$62,985,642	\$320,431	\$63,306,073
11.	Consumer Deposits	\$3,135,206	\$0	\$3,135,206
12.	Total Deductions	<u>\$66,120,848</u>	<u>\$320,431</u>	<u>\$66,441,279</u>
13.	Net Rate Base	\$177,298,143	(\$436,973)	\$176,861,170

Electric Revenue Model
Summary

TALQUIN ELECTRIC COOPERATIVE, INC.

Year Ending December 31, 2011

Line No.	Rate Class	Average Consumers	Annual kWh	Present Rates			Revised Rates			Increase		
				Base	PCA	Total	Base	PCA	Total	Base	PCA	Total
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
1	Residential Schedule RS *	48,608	725,359,488	\$81,550,836	\$9,429,673	\$90,980,509	\$92,947,175	\$0	\$92,947,175	\$11,396,339 13.97%	(\$9,429,673) -100.00%	\$1,966,666 2.16%
2	General Service/Non-Demand Schedule GS	3,508	68,671,748	\$7,747,920	\$892,733	\$8,640,653	\$8,931,882	\$0	\$8,931,882	\$1,183,962 15.28%	(\$892,733) -100.00%	\$291,229 3.37%
3	General Service Demand-Schedule GSD	229	106,242,739	\$10,135,114	\$1,381,155	\$11,516,269	\$11,516,270	\$0	\$11,516,270	\$1,381,156 13.63%	(\$1,381,155) -100.00%	\$1 0.00%
4	Subtotal General Service	3,737	174,914,487	\$17,883,034	\$2,273,888	\$20,156,922	\$20,448,152	\$0	\$20,448,152	\$2,565,118 14.34%	(\$2,273,888) -100.00%	\$291,230 1.44%
5	General Service Large Demand-Schedule GSLD	4	108,066,934	\$8,476,601	\$1,404,871	\$9,881,472	\$9,881,472	\$0	\$9,881,472	\$1,404,871 16.57%	(\$1,404,871) -100.00%	\$0 0.00%
6	TEC/TAL (COT)	1	24,030,034	\$2,454,035	\$0	\$2,454,035	\$2,454,035	\$0	\$2,454,035	\$0 0.00%	\$0 0.00%	\$0 0.00%
7	Outdoor Lighting No. Lights	818 16,216	4,751,147	\$1,742,190	\$0	\$1,742,190	\$1,985,421	\$0	\$1,985,421	\$243,231 13.96%	\$0 0.00%	\$243,231 13.96%
8	Total	53,168	1,037,122,090	\$112,106,696	\$13,108,432 \$0.01300	\$125,215,128	\$127,716,255	\$0	\$127,716,255	\$15,609,560	(\$13,108,432)	\$2,501,128 2.00%

* Revenue from outdoor Lighting Service to designated street lighting district for residential subdivisions is included in Outdoor Lighting Rate Class.

ALLOCATED COST OF SERVICE

ALLOCATED INCOME STATEMENT
PRESENT RATES

Talquin Electric Cooperative, Inc.

Twelve Months Ending December 31, 2011

Line No.	Item	Total System	Residential	General Service	Gen. Service Demand	Gen. Service Large Demand	TEC/TAL	Lights
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
Operating Revenues								
1	Base	\$112,106,696	\$81,550,836	\$7,747,920	\$10,135,114	\$8,476,601	\$2,454,035	\$1,742,190
2	WPCA	\$13,108,432	\$9,429,673	\$892,733	\$1,381,155	\$1,404,871	\$0	\$0
3	Other Electric	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4	Subtotal	\$125,215,128	\$90,980,509	\$8,640,653	\$11,516,269	\$9,881,472	\$2,454,035	\$1,742,190
5	Other Revenue	\$3,014,120	\$2,644,515	\$199,966	\$45,598	\$24,787	\$74,083	\$25,172
6	Total Revenue	\$128,229,248	\$93,625,023	\$8,840,619	\$11,561,867	\$9,906,259	\$2,528,118	\$1,767,362
Operating Expenses								
7	Purchased Power	\$84,758,903	\$59,693,782	\$5,479,211	\$8,825,104	\$8,463,673	\$1,968,205	\$328,927
8	Other Power Supply	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Subtotal	\$84,758,903	\$59,693,782	\$5,479,211	\$8,825,104	\$8,463,673	\$1,968,205	\$328,927
10	500-554 Power Production	\$24,477	\$0	\$0	\$0	\$24,477	\$0	\$0
11	System Control	\$0	\$0	\$0	\$0	\$0	\$0	\$0
12	Transmission	\$174,627	\$133,355	\$9,686	\$14,344	\$13,155	\$3,431	\$657
13	Distribution - Operation	\$5,885,649	\$4,753,477	\$396,371	\$247,994	\$187,176	\$99,627	\$201,004
14	Distribution - Maintenance	\$10,623,057	\$8,471,344	\$688,281	\$398,735	\$270,466	\$186,116	\$608,114
15	Customer Accounts	\$5,816,033	\$5,031,760	\$439,150	\$117,143	\$55,888	\$23,761	\$148,331
16	Customer Service & Information	\$986,822	\$868,249	\$75,193	\$12,271	\$2,143	\$0	\$28,965
17	Sales	\$119,942	\$105,530	\$9,139	\$1,492	\$261	\$0	\$3,521
18	Administrative & General	\$3,042,643	\$2,377,274	\$215,458	\$170,782	\$114,033	\$43,742	\$121,353
19	Subtotal	\$26,673,250	\$21,740,990	\$1,833,278	\$962,759	\$667,600	\$356,677	\$1,111,946
20	Depreciation & Amortization	\$7,511,317	\$5,888,780	\$533,870	\$422,049	\$256,561	\$108,398	\$301,659
21	Taxes - Property	\$0	\$0	\$0	\$0	\$0	\$0	\$0
22	Taxes - Other	\$18,860	\$14,714	\$1,334	\$1,058	\$734	\$271	\$751
23	Interest on Long Term Debt	\$6,214,167	\$4,847,993	\$439,422	\$348,457	\$241,814	\$89,150	\$247,332
24	Other Interest	\$305,260	\$238,149	\$21,586	\$17,117	\$11,879	\$4,379	\$12,150
25	Amort. Debt Disc - CFC	\$26,555	\$20,717	\$1,878	\$1,489	\$1,033	\$381	\$1,057
26	Other 2	\$34,455	\$26,880	\$2,436	\$1,932	\$1,341	\$494	\$1,371
27	Subtotal	\$40,783,865	\$32,778,224	\$2,833,804	\$1,754,861	\$1,180,962	\$559,750	\$1,676,264
28	Total Expenses	\$125,542,769	\$92,472,006	\$8,313,016	\$10,579,966	\$9,644,634	\$2,527,955	\$2,005,192
29	Operating Margins	\$2,686,479	\$1,153,017	\$527,603	\$981,901	\$261,625	\$163	(\$237,830)
30	Non-Op Margins	\$3,587,144	\$2,633,741	\$242,254	\$306,852	\$269,859	\$70,039	\$64,398
31	Total Net Margins	\$6,273,623	\$3,786,758	\$769,856	\$1,288,754	\$531,484	\$70,202	(\$173,432)
32	TIER - Operating Margins	1.43	1.24	2.20	3.81	2.08	1.00	0.04
33	TIER - Total	2.01	1.78	2.74	4.68	3.19	1.78	0.30
34	Net Rate Base	\$176,861,172	\$137,417,161	\$12,493,421	\$10,164,878	\$7,157,935	\$2,613,435	\$7,014,342
35	Rate of Return - Op. Mgns	5.05%	4.38%	7.76%	13.10%	7.05%	3.43%	0.15%
36	Relative ROR	1.00	0.87	1.54	2.60	1.40	0.68	0.03
37	Rate of Return - Total	7.08%	6.30%	9.69%	16.12%	10.82%	6.11%	1.07%
38	Relative ROR	1.00	0.89	1.37	2.28	1.53	0.86	0.15
39	DSC	1.78	1.66	2.19	3.27	2.35	1.66	0.84
40	DSC - Modified	1.52	1.41	1.94	2.87	1.86	1.31	0.72
41	Gross Margins	\$40,456,224	\$31,286,726	\$3,161,441	\$2,691,165	\$1,417,799	\$485,830	\$1,413,263
42	Percent of Revenue	32.3%	34.4%	36.6%	23.4%	14.3%	19.8%	81.1%

ALLOCATED INCOME STATEMENT
REVISED RATES

Talquin Electric Cooperative, Inc.

Twelve Months Ending December 31, 2011

Line No.	Item	Total System	Residential	General Service	Gen. Service Demand	Gen. Service Large Demand	TEC/TAL	Lights
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
Operating Revenues								
1	Base	\$127,716,255	\$92,947,175	\$8,931,882	\$11,516,270	\$9,881,472	\$2,454,035	\$1,985,421
2	WPCA	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3	Other Electric	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4	Subtotal	\$127,716,255	\$92,947,175	\$8,931,882	\$11,516,270	\$9,881,472	\$2,454,035	\$1,985,421
5	Other Revenue	\$3,014,120	\$2,644,515	\$199,966	\$45,598	\$24,787	\$74,083	\$25,172
6	Total Revenue	\$130,730,376	\$95,591,690	\$9,131,848	\$11,561,868	\$9,906,259	\$2,528,118	\$2,010,593
Operating Expenses								
7	Purchased Power	\$84,758,903	\$59,693,782	\$5,479,211	\$8,825,104	\$8,463,673	\$1,968,205	\$328,927
8	Other Power Supply	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Subtotal	\$84,758,903	\$59,693,782	\$5,479,211	\$8,825,104	\$8,463,673	\$1,968,205	\$328,927
10	500-554 Power Production	\$24,477	\$0	\$0	\$0	\$24,477	\$0	\$0
11	System Control	\$0	\$0	\$0	\$0	\$0	\$0	\$0
12	Transmission	\$174,627	\$133,355	\$9,686	\$14,344	\$13,155	\$3,431	\$657
13	Distribution - Operation	\$5,885,649	\$4,753,477	\$396,371	\$247,994	\$187,176	\$99,627	\$201,004
14	Distribution - Maintenance	\$10,623,057	\$8,471,344	\$688,281	\$398,735	\$270,466	\$186,116	\$608,114
15	Customer Accounts	\$5,816,033	\$5,031,760	\$439,150	\$117,143	\$55,888	\$23,761	\$148,331
16	Customer Service & Information	\$986,822	\$868,249	\$75,193	\$12,271	\$2,143	\$0	\$28,965
17	Sales	\$119,942	\$105,530	\$9,139	\$1,492	\$261	\$0	\$3,521
18	Administrative & General	\$3,042,643	\$2,377,274	\$215,458	\$170,782	\$114,033	\$43,742	\$121,353
19	Subtotal	\$26,673,250	\$21,740,990	\$1,833,278	\$962,759	\$667,600	\$356,677	\$1,111,946
20	Depreciation & Amortization	\$7,511,317	\$5,888,780	\$533,870	\$422,049	\$256,561	\$108,398	\$301,659
21	Taxes - Property	\$0	\$0	\$0	\$0	\$0	\$0	\$0
22	Taxes - Other	\$18,860	\$14,714	\$1,334	\$1,058	\$734	\$271	\$751
23	Interest on Long Term Debt	\$6,214,167	\$4,847,993	\$439,422	\$348,457	\$241,814	\$89,150	\$247,332
24	Other Interest	\$305,260	\$238,149	\$21,586	\$17,117	\$11,879	\$4,379	\$12,150
25	Amort. Debt Disc - CFC	\$26,555	\$20,717	\$1,878	\$1,489	\$1,033	\$381	\$1,057
26	Other 2	\$34,455	\$26,880	\$2,436	\$1,932	\$1,341	\$494	\$1,371
27	Subtotal	\$40,783,865	\$32,778,224	\$2,833,804	\$1,754,861	\$1,180,962	\$559,750	\$1,676,264
28	Total Expenses	\$125,542,769	\$92,472,006	\$8,313,016	\$10,579,966	\$9,644,634	\$2,527,955	\$2,005,192
29	Operating Margins	\$5,187,607	\$3,119,683	\$818,832	\$981,902	\$261,625	\$163	\$5,401
30	Non-Op Margins	\$3,587,144	\$2,633,741	\$242,254	\$306,852	\$269,859	\$70,039	\$64,398
31	Total Net Margins	\$8,774,751	\$5,753,425	\$1,061,086	\$1,288,755	\$531,484	\$70,202	\$69,799
32	TIER - Operating Margins	1.83	1.64	2.86	3.81	2.08	1.00	1.02
33	TIER - Total	2.41	2.18	3.40	4.68	3.19	1.78	1.28
34	Net Rate Base	\$176,861,172	\$137,417,161	\$12,493,421	\$10,164,878	\$7,157,935	\$2,613,435	\$7,014,342
35	Rate of Return - Op. Mgn	6.46%	5.81%	10.09%	13.10%	7.05%	3.43%	3.62%
36	Relative ROR	1.00	0.90	1.56	2.03	1.09	0.53	0.56
37	Rate of Return - Total	8.49%	7.73%	12.03%	16.12%	10.82%	6.11%	4.54%
38	Relative ROR	1.00	0.91	1.42	1.90	1.27	0.72	0.53
39	DSC	2.00	1.88	2.55	3.26	2.35	1.66	1.38
40	DSC - Modified	1.74	1.63	2.31	2.87	1.86	1.31	1.26
41	Gross Margins	\$42,957,352	\$33,253,393	\$3,452,671	\$2,691,166	\$1,417,799	\$485,830	\$1,656,494
42	Percent of Revenue	33.6%	35.8%	38.7%	23.4%	14.3%	19.8%	83.4%

ALLOCATED RATE BASE
PRESENT RATES

Talquin Electric Cooperative, Inc.

Twelve Months Ending December 31, 2011

Line No.	Item	Total System	Residential	General Service	Gen. Service Demand	Gen. Service Large Demand	TEC/TAL	Lights
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
Utility Plant Investment								
1	Utility Plant In Service	\$232,829,428	\$181,635,177	\$16,463,517	\$13,056,754	\$9,069,069	\$3,339,795	\$9,265,115
2	Construction Work in Progress	\$1,725,577	\$1,353,317	\$122,563	\$95,809	\$58,235	\$25,186	\$70,466
3	Total Utility Plant	\$234,555,005	\$182,988,494	\$16,586,080	\$13,152,563	\$9,127,305	\$3,364,981	\$9,335,582
Working Capital Requirements								
4	Purchased Power	\$3,483,243	\$2,453,169	\$225,173	\$362,676	\$347,822	\$80,885	\$13,518
5	Operation & Maintenance	\$3,288,483	\$2,680,396	\$226,021	\$118,696	\$82,307	\$43,974	\$137,089
6	Materials & Supplies	\$1,381,916	\$1,078,104	\$97,719	\$77,490	\$53,775	\$19,825	\$55,002
7	Prepayments	\$593,805	\$463,258	\$41,990	\$33,297	\$23,107	\$8,519	\$23,634
8	Total Working Capital	\$8,747,446	\$6,674,927	\$590,903	\$592,159	\$507,011	\$153,203	\$229,243
9	Gross Rate Base	\$243,302,451	\$189,663,421	\$17,176,983	\$13,744,723	\$9,634,316	\$3,518,184	\$9,564,825
Deductions								
10	Accumulated Depreciation	\$63,306,073	\$49,379,894	\$4,476,698	\$3,566,340	\$2,476,145	\$904,749	\$2,502,247
11	Customer Deposits	\$3,135,206	\$2,866,366	\$206,863	\$13,504	\$236	\$0	\$48,237
12	Total Deductions	\$66,441,279	\$52,246,260	\$4,683,561	\$3,579,844	\$2,476,381	\$904,749	\$2,550,483
13	Net Rate Base	\$176,861,172	\$137,417,161	\$12,493,421	\$10,164,878	\$7,157,935	\$2,613,435	\$7,014,342

UNIT COST SUMMARY

Talquin Electric Cooperative, Inc.

Twelve Months Ending December 31, 2011

Line No.	Item	Total System	Residential	General Service	Gen. Service Demand	Gen. Service Large Demand	TEC/TAL	Lights
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
1	Present Revenue	\$128,229,248	\$93,625,023	\$8,840,619	\$11,561,867	\$9,906,259	\$2,528,118	\$1,767,362
2	Customer Costs	\$23,774,527	\$19,674,790	\$1,621,274	\$535,108	\$305,211	\$371,349	\$1,266,795
3	No. of Customers	70,034	48,608	3,508	229	4	1,469	16,216
4	\$/Customer/Mo.		\$33.73	\$38.51	\$194.73	\$6,358.55	\$21.07	\$6.51
5	Demand Costs - Power Cost	\$22,495,952	\$16,006,793	\$1,343,246	\$2,426,311	\$2,155,904	\$520,923	\$42,775
6	kWh Sales	1,037,122,090	725,359,488	68,671,748	106,242,739	108,066,934	24,030,034	4,751,147
7	kW NCP Demand	296,042	221,389	22,501	28,219	22,324	408	1,201
8	\$/kW (Power Cost)		\$6.03	\$4.97	\$7.17	\$8.05	\$106.48	\$2.97
9	\$/kWh (Power Cost)		\$0.02207	\$0.01956	\$0.02284	\$0.01995	\$0.02168	\$0.00900
10	Demand Costs - System Cost	\$16,426,792	\$12,679,150	\$1,172,299	\$1,166,852	\$830,533	\$177,082	\$400,876
11	kWh Sales	1,037,122,090	725,359,488	68,671,748	106,242,739	108,066,934	24,030,034	4,751,147
12	kW NCP Demand	296,042	221,389	22,501	28,219	22,324	408	1,201
13	\$/kW (System Cost)		\$4.77	\$4.34	\$3.45	\$3.10	\$36.20	\$27.82
14	\$/kWh (System Cost)		\$0.01748	\$0.01707	\$0.01098	\$0.00769	\$0.00737	\$0.08437
15	Energy Costs	\$62,262,951	\$43,686,990	\$4,135,966	\$6,398,793	\$6,307,768	\$1,447,282	\$286,152
16	kWh Sales	1,037,122,090	725,359,488	68,671,748	106,242,739	108,066,934	24,030,034	4,751,147
17	\$/kWh		\$0.06023	\$0.06023	\$0.06023	\$0.05837	\$0.06023	\$0.06023
18	Revenue Costs	\$582,546	\$424,284	\$40,232	\$52,901	\$45,218	\$11,318	\$8,594
19	kWh Sales	1,037,122,090	725,359,488	68,671,748	106,242,739	108,066,934	24,030,034	4,751,147
20	\$/kWh		\$0.00058	\$0.00059	\$0.00050	\$0.00042	\$0.00047	\$0.00181
21	Operating Income	\$2,686,479	\$1,153,017	\$527,603	\$981,901	\$261,625	\$163	(\$237,830)
22	kWh Sales	1,037,122,090	725,359,488	68,671,748	106,242,739	108,066,934	24,030,034	4,751,147
23	\$/kWh		\$0.00159	\$0.00768	\$0.00924	\$0.00242	\$0.00001	(\$0.05006)
	Investment							
24	Total Utility Plant	\$234,555,005	\$182,988,494	\$16,586,080	\$13,152,563	\$9,127,305	\$3,364,981	\$9,335,582
25	Number of Consumers		48,608	3,508	229	4	1,469	16,216
26	Investment/Consumer		\$3,765	\$4,728	\$57,435	\$2,281,826	\$2,291	\$576
	Average Usage							
27	kWh/Cons/Mo		1,244	1,631	38,662	2,251,394	1,363	24

Notes:

1. All lighting unit costs are "per light".

RETAIL RATE REVISIONS

TALQUIN ELECTRIC COOPERATIVE, INC.

RESIDENTIAL SERVICE
SCHEDULE RS

Line No.	Rate Structure	Rate Charges		
		Base	Adjustment	Total
(a)	(b)	(c)	(d)	(e)
Present:		PCA		
	Facilities Charge			
1	Single Phase	\$10.00		\$10.00
2	Three Phase	\$25.00		\$25.00
	Minimum Charge			
3	Single Phase	\$20.00		\$20.00
4	Three Phase	\$25.00		\$25.00
5	Energy Charge	\$0.10390	\$0.01300	\$0.11690
Revised:		PCA		
	Facilities Charge			
6	Single Phase	\$20.00		\$20.00
7	Three Phase	\$35.00		\$35.00
	Minimum Charge			
8	Single Phase	\$20.00		\$20.00
9	Three Phase	\$35.00		\$35.00
	Energy Charge			
10	First 1,000 kWh	\$0.10610	\$0.00000	\$0.10610
11	Over 1,000 kWh	\$0.12110	\$0.00000	\$0.12110
12	Annual Revenue Impact:	<u>Amount</u>	<u>Percent</u>	
13	Schedule RS	\$1,966,666	2.16%	

TALQUIN ELECTRIC COOPERATIVE, INC.
Residential Service - Single Phase
Present vs. Revised

kWh Usage	Present RS		Revised RS		Difference	
	Amount	Cents/kWh	Amount	Cents/kWh	Amount	Percent
(a)	(b)	(c)	(d)	(e)	(f)	(g)
0	\$20.00	0.00	\$20.00	0.00	\$0.00	0.00%
50	\$20.65	41.30	\$25.31	50.61	\$4.66	22.54%
100	\$21.69	21.69	\$30.61	30.61	\$8.92	41.12%
200	\$33.38	16.69	\$41.22	20.61	\$7.84	23.49%
300	\$45.07	15.02	\$51.83	17.28	\$6.76	15.00%
400	\$56.76	14.19	\$62.44	15.61	\$5.68	10.01%
500	\$68.45	13.69	\$73.05	14.61	\$4.60	6.72%
600	\$80.14	13.36	\$83.66	13.94	\$3.52	4.39%
700	\$91.83	13.12	\$94.27	13.47	\$2.44	2.66%
800	\$103.52	12.94	\$104.88	13.11	\$1.36	1.31%
900	\$115.21	12.80	\$115.49	12.83	\$0.28	0.24%
1,000	\$126.90	12.69	\$126.10	12.61	(\$0.80)	-0.63%
1,100	\$138.59	12.60	\$138.21	12.56	(\$0.38)	-0.27%
1,250	\$156.12	12.49	\$156.38	12.51	\$0.25	0.16%
1,500	\$185.35	12.36	\$186.65	12.44	\$1.30	0.70%
1,750	\$214.57	12.26	\$216.93	12.40	\$2.35	1.10%
2,000	\$243.80	12.19	\$247.20	12.36	\$3.40	1.39%
2,500	\$302.25	12.09	\$307.75	12.31	\$5.50	1.82%
3,000	\$360.70	12.02	\$368.30	12.28	\$7.60	2.11%
3,500	\$419.15	11.98	\$428.85	12.25	\$9.70	2.31%
4,000	\$477.60	11.94	\$489.40	12.24	\$11.80	2.47%

Note: Present dollar amounts include adjustment factor per kWh of \$0.013000
Revised dollar amounts include adjustment factor per kWh of \$0.000000

	\$20.00
1,000	\$0.10610
Over	\$0.12110
PCA	\$0.00000

TALQUIN ELECTRIC COOPERATIVE, INC.
Residential Service - Three Phase
Present vs. Revised

kWh Usage	Present RS		Revised RS		Difference	
	Amount	Cents/kWh	Amount	Cents/kWh	Amount	Percent
(a)	(b)	(c)	(d)	(e)	(f)	(g)
0	\$25.00	0.00	\$35.00	0.00	\$10.00	40.00%
50	\$30.84	61.69	\$40.31	80.61	\$9.46	30.67%
100	\$36.69	36.69	\$45.61	45.61	\$8.92	24.31%
200	\$48.38	24.19	\$56.22	28.11	\$7.84	16.21%
300	\$60.07	20.02	\$66.83	22.28	\$6.76	11.25%
400	\$71.76	17.94	\$77.44	19.36	\$5.68	7.92%
500	\$83.45	16.69	\$88.05	17.61	\$4.60	5.51%
600	\$95.14	15.86	\$98.66	16.44	\$3.52	3.70%
700	\$106.83	15.26	\$109.27	15.61	\$2.44	2.28%
800	\$118.52	14.81	\$119.88	14.99	\$1.36	1.15%
900	\$130.21	14.47	\$130.49	14.50	\$0.28	0.22%
1,000	\$141.90	14.19	\$141.10	14.11	(\$0.80)	-0.56%
1,100	\$153.59	13.96	\$153.21	13.93	(\$0.38)	-0.25%
1,250	\$171.12	13.69	\$171.38	13.71	\$0.25	0.15%
1,500	\$200.35	13.36	\$201.65	13.44	\$1.30	0.65%
1,750	\$229.57	13.12	\$231.93	13.25	\$2.35	1.02%
2,000	\$258.80	12.94	\$262.20	13.11	\$3.40	1.31%
2,500	\$317.25	12.69	\$322.75	12.91	\$5.50	1.73%
3,000	\$375.70	12.52	\$383.30	12.78	\$7.60	2.02%
3,500	\$434.15	12.40	\$443.85	12.68	\$9.70	2.23%
4,000	\$492.60	12.31	\$504.40	12.61	\$11.80	2.40%

Note: Present dollar amounts include adjustment factor per kWh of \$0.013000
 Revised dollar amounts include adjustment factor per kWh of \$0.000000

	\$35.00
1,000	\$0.10610
Over	\$0.12110
PCA	\$0.00000

TALQUIN ELECTRIC COOPERATIVE, INC.

GENERAL SERVICE
SCHEDULE GS

Line No.	Rate Structure	Rate Charges		
		Base	Adjustment	Total
(a)	(b)	(c)	(d)	(e)
	Present:		PCA	
	Facilities Charge:			
1	Single Phase	\$10.00		\$10.00
2	Three Phase	\$25.00		\$25.00
	Minimum Charge			
3	Single Phase	\$20.00		\$20.00
4	Three Phase	\$25.00		\$25.00
5	Energy Charge	\$0.10390	\$0.01300	\$0.11690
	Revised:		PCA	
	Facilities Charge:			
6	Single Phase	\$20.00		\$20.00
7	Three Phase	\$35.00		\$35.00
	Minimum Charge			
8	Single Phase	\$20.00		\$20.00
9	Three Phase	\$35.00		\$35.00
	Energy Charge			
10	First 1,000 kWh	\$0.10610	\$0.00000	\$0.10610
11	Over 1,000 kWh	\$0.12110	\$0.00000	\$0.12110
12	Annual Revenue Impact:	<u>Amount</u>	<u>Percent</u>	
13	Schedule GS	\$291,229	3.37%	

TALQUIN ELECTRIC COOPERATIVE, INC.
 General Service / Non-Demand Single Phase
 Present vs. Revised

kWh Usage	Present GS		Revised GS		Difference	
	Amount	Cents/kWh	Amount	Cents/kWh	Amount	Percent
(a)	(b)	(c)	(d)	(e)	(f)	(g)
0	\$20.00	0.00	\$20.00	0.00	\$0.00	0.00%
50	\$20.65	41.30	\$25.31	50.61	\$4.65	22.54%
100	\$21.69	21.69	\$30.61	30.61	\$8.92	41.12%
200	\$33.38	16.69	\$41.22	20.61	\$7.84	23.49%
300	\$45.07	15.02	\$51.83	17.28	\$6.76	15.00%
400	\$56.76	14.19	\$62.44	15.61	\$5.68	10.01%
500	\$68.45	13.69	\$73.05	14.61	\$4.60	6.72%
600	\$80.14	13.36	\$83.66	13.94	\$3.52	4.39%
700	\$91.83	13.12	\$94.27	13.47	\$2.44	2.66%
800	\$103.52	12.94	\$104.88	13.11	\$1.36	1.31%
900	\$115.21	12.80	\$115.49	12.83	\$0.28	0.24%
1,000	\$126.90	12.69	\$126.10	12.61	(\$0.80)	-0.63%
1,100	\$138.59	12.60	\$138.21	12.56	(\$0.38)	-0.27%
1,250	\$156.13	12.49	\$156.38	12.51	\$0.25	0.16%
1,500	\$185.35	12.36	\$186.65	12.44	\$1.30	0.70%
1,750	\$214.58	12.26	\$216.93	12.40	\$2.35	1.10%
2,000	\$243.80	12.19	\$247.20	12.36	\$3.40	1.39%
2,500	\$302.25	12.09	\$307.75	12.31	\$5.50	1.82%
3,000	\$360.70	12.02	\$368.30	12.28	\$7.60	2.11%
3,500	\$419.15	11.98	\$428.85	12.25	\$9.70	2.31%
4,000	\$477.60	11.94	\$489.40	12.24	\$11.80	2.47%

Note: Present dollar amounts include adjustment factor per kWh of \$0.013000
 Revised dollar amounts include adjustment factor per kWh of \$0.000000

	\$20.00
1,000	\$0.10610
Over	\$0.12110
PCA	\$0.00000

TALQUIN ELECTRIC COOPERATIVE, INC.
 General Service / Non-Demand Three Phase
 Present vs. Revised

kWh Usage	Present GS		Revised GS		Difference	
	Amount	Cents/kWh	Amount	Cents/kWh	Amount	Percent
(a)	(b)	(c)	(d)	(e)	(f)	(g)
0	\$25.00	0.00	\$35.00	0.00	\$10.00	40.00%
50	\$30.85	61.69	\$40.31	80.61	\$9.46	30.67%
100	\$36.69	36.69	\$45.61	45.61	\$8.92	24.31%
200	\$48.38	24.19	\$56.22	28.11	\$7.84	16.21%
300	\$60.07	20.02	\$66.83	22.28	\$6.76	11.25%
400	\$71.76	17.94	\$77.44	19.36	\$5.68	7.92%
500	\$83.45	16.69	\$88.05	17.61	\$4.60	5.51%
600	\$95.14	15.86	\$98.66	16.44	\$3.52	3.70%
700	\$106.83	15.26	\$109.27	15.61	\$2.44	2.28%
800	\$118.52	14.82	\$119.88	14.99	\$1.36	1.15%
900	\$130.21	14.47	\$130.49	14.50	\$0.28	0.22%
1,000	\$141.90	14.19	\$141.10	14.11	(\$0.80)	-0.56%
1,100	\$153.59	13.96	\$153.21	13.93	(\$0.38)	-0.25%
1,250	\$171.13	13.69	\$171.38	13.71	\$0.25	0.15%
1,500	\$200.35	13.36	\$201.65	13.44	\$1.30	0.65%
1,750	\$229.58	13.12	\$231.93	13.25	\$2.35	1.02%
2,000	\$258.80	12.94	\$262.20	13.11	\$3.40	1.31%
2,500	\$317.25	12.69	\$322.75	12.91	\$5.50	1.73%
3,000	\$375.70	12.52	\$383.30	12.78	\$7.60	2.02%
3,500	\$434.15	12.40	\$443.85	12.68	\$9.70	2.23%
4,000	\$492.60	12.32	\$504.40	12.61	\$11.80	2.40%

Note: Present dollar amounts include adjustment factor per kWh of \$0.013000
 Revised dollar amounts include adjustment factor per kWh of \$0.000000

	\$35.00
1,000	\$0.10610
Over	\$0.12110
PCA	\$0.00000

TALQUIN ELECTRIC COOPERATIVE, INC.

GENERAL SERVICE DEMAND
SCHEDULE GSD

Line No.	Rate Structure	Rate Charges		
		Base	Adjustment	Total
(a)	(b)	(c)	(d)	(e)
	Present:		PCA	
1	Facilities Charge	\$65.00		\$65.00
	Demand Charge			
2	First 20 kW	\$0.00		\$0.00
3	In Excess of 20 kW	\$7.25		\$7.25
4	Energy Charge	\$0.07250	\$0.01300	\$0.08550
	Revised:		PCA	
5	Facilities Charge	\$65.00		\$65.00
	Demand Charge			
6	First 20 kW	\$0.00		\$0.00
7	In Excess of 20 kW	\$7.25		\$7.25
8	Energy Charge	\$0.08550	\$0.00000	\$0.08550
9	Annual Revenue Impact: Schedule GSD	<u>Amount</u> \$0	<u>Percent</u> 0.00%	

TALQUIN ELECTRIC COOPERATIVE, INC.

GENERAL SERVICE LARGE DEMAND
SCHEDULE GSLD

Line No.	Rate Structure	Rate Charges		
		Base	Adjustment	Total
(a)	(b)	(c)	(d)	(e)
Present:			PCA	
1	Facilities Charge	\$300.00		\$300.00
2	Demand Charge	\$7.50		\$7.50
3	Energy Charge	\$0.06198	\$0.01300	\$0.07498
4	Voltage Credit (12 - 69 kV)		(\$0.50) per kW	
5	(> 69 kV)		(\$1.00) per kW	
Revised:			PCA	
6	Facilities Charge	\$300.00		\$300.00
7	Demand Charge	\$7.50		\$7.50
8	Energy Charge	\$0.07498	\$0.00000	\$0.07498
9	Voltage Credit (12 - 69 kV)		(\$0.50) per kW	
10	(> 69 kV)		(\$1.00) per kW	
11	Annual Revenue Impact: Schedule GSLD	<u>Amount</u> \$0	<u>Percent</u> 0.00%	

TALQUIN ELECTRIC COOPERATIVE, INC.

OUTDOOR LIGHTING SERVICE
SCHEDULE OL

Line No.	Rate Structure	Rate Charges		
		Equipment	Energy	Total
(a)	(b)	(c)	(d)	(e)
Present:				
Fixture:				
1	Standard Security Light	\$5.85	\$3.15	\$9.00
2	Non-Standard Security Light	\$9.42	\$5.08	\$14.50
3	Subdivision Light	\$1.75		\$1.75
 Revised:				
Fixture:				
4	Standard Security Light	\$7.10	\$3.15	\$10.25
5	Non-Standard Security Light	\$10.67	\$5.08	\$15.75
6	Subdivision Light	\$2.00		\$2.00
7	Annual Revenue Impact: Schedule OL	<u>Amount</u> \$243,231	<u>Percent</u> 13.96%	

APPENDIX A

REVISED TARIFF SHEETS

TALQUIN ELECTRIC COOPERATIVE, INC.

GENERAL SERVICE/NON-DEMAND

RATE SCHEDULE GS

AVAILABILITY:

Available throughout the entire territory served by the Cooperative in accordance with Cooperative's Rules and Regulations for Electric Service.

APPLICABLE:

To any electric service, other than residential, for light and power purposes where the measured monthly KW demand is less than 50 KW and not specifically served under another rate.

CHARACTER OF SERVICE:

Single phase or three phase, 60 Hertz, at one available standard voltage, at a single point of delivery.

CONDITIONS OF SERVICE:

Resale of service or standby service not permitted hereunder. Service is subject to Cooperative's Rules and Regulations for Electric Service. Three phase service may be limited to areas near the Cooperative's three phase lines.

MONTHLY RATE:

Facilities Charge:

Single Phase Service \$20.00

Three Phase Service \$35.00

Energy Charge:

First 1,000 KWH \$0.1061 per KWH
Over 1,000 KWH \$0.1211 per KWH

WHOLESALE POWER COST ADJUSTMENT:

Monthly rate is subject to adjustment according to the Wholesale Power Cost Adjustment Schedule PCA.

(Continued on Sheet No. 7.1)

Issued by: Tracy A. Bensley
General Manager

Effective: September 1, 2013

TALQUIN ELECTRIC COOPERATIVE, INC.

GENERAL SERVICE LARGE DEMAND

RATE SCHEDULE GSLD

AVAILABILITY:

Available throughout the entire territory served by the Cooperative in accordance with Cooperative's Rules and Regulations for Electric Service.

APPLICABLE:

To any electric service, other than residential, for light and power purposes where the measured monthly KW demand is 1000 KW or more at the qualifying customer's option through written request to the Cooperative.

CHARACTER OF SERVICE:

Three phase, 60 Hertz, at one available standard voltage, at a single point of delivery.

CONDITIONS OF SERVICE:

Resale of service or standby service not permitted hereunder. Service is subject to Cooperative's Rules and Regulations for Electric Service.

MONTHLY RATE:

Facilities Charge	\$300.00
Demand Charge	\$7.50 per KW of Billing Demand
Energy Charge	\$0.07498 per KWH

WHOLESALE POWER COST ADJUSTMENT:

Monthly energy rate is subject to adjustment according to the Wholesale Power Cost Adjustment Schedule PCA.

(Continued on Sheet No. 8.11)

Issued by: Tracy A. Bensley
General Manager

Effective: September 1, 2013

TALQUIN ELECTRIC COOPERATIVE, INC.

GENERAL SERVICE DEMAND

RATE SCHEDULE GSD

AVAILABILITY:

Availability throughout the entire territory served by the Cooperative in accordance with the Cooperative's Rules and Regulations for Electric Service.

APPLICABLE:

To any electric service, other than residential, for light and power purposes where the measured monthly KW demand is 50 KW or more and not specifically served under another rate.

CHARACTER OF SERVICE:

Single phase or three phase, 60 Hertz, at one available standard voltage, at a single point of delivery.

CONDITIONS OF SERVICE:

Resale of service or standby service not permitted hereunder. Service is subject to Cooperative's Rules and Regulations for Electric Service. Three phase service may be limited to areas near the Cooperative's three phase lines.

MONTHLY RATE:

Facilities Charge	\$65.00
Demand Charge	
Billing Demand in excess of 20 KW	\$7.25 per KW
Energy Charge	\$0.0855 per KWH

WHOLESALE POWER COST ADJUSTMENT:

Monthly energy rate is subject to adjustment according to the Wholesale Power Cost Adjustment Schedule PCA.

(Continued on Sheet No. 10.1)

Issued by: Tracy A. Bensley
General Manager

Effective: September 1, 2013

TALQUIN ELECTRIC COOPERATIVE, INC.

WHOLESALE
POWER COST ADJUSTMENT
SCHEDULE PCA

APPLICABILITY:

To be added to monthly rate of each filed rate schedule in which reference is made to this schedule.

CALCULATION:

All energy charges shall be increased or decreased by 1/10 mill (\$0.0001) per kilowatt hour for each 1/10 mill or major fraction thereof, by which the average wholesale purchased power cost per kilowatt hour sold for the preceding month exceeds or is less than 80.78 mills (\$0.08078).

The level of this adjustment for billing purposes may be established at the option of management from historical and/or projected trends. The total bill adjustment for each fiscal year shall as nearly as possible equal the actual cost of power sold adjustment for the same fiscal year computed from actual operating data. Any over or under collection of wholesale power cost adjustment for a fiscal year shall be returned or recovered in the subsequent fiscal year's wholesale power cost adjustments.

Issued by: Tracy A. Bensley
General Manager

Effective: September 1, 2013

TALQUIN ELECTRIC COOPERATIVE, INC.

OUTDOOR LIGHTING

RATE SCHEDULE OL

AVAILABILITY:

Available throughout the entire territory served by the Cooperative in accordance with the Cooperative's Rules and Regulations for Electric Service.

CHARACTER OF SERVICE:

The Cooperative will install, operate and maintain the luminaire and related equipment. Electrical service will be supplied from dusk to dawn. Service is subject to Cooperative's Rules and Regulations for Electric Service.

MONTHLY RATE:

Standard Area/Street Light	Energy Charge	\$3.15 per light
	Equipment Charge	\$7.10 per light
Larger than Standard Area/Street Light*	Energy Charge	\$5.08 per light
	Equipment Charge	\$10.67 per light

*For existing lights only. No new lights of this type shall be installed.

INSTALLATION CHARGES:

Applicable installation charges shall be in accordance with Cooperative's Schedule of Fees and Charges.

CONDITIONS OF SERVICE:

The Cooperative shall maintain the lighting equipment in accordance with the Cooperative's Rules and Regulations for Electric Service.

TAX ADJUSTMENTS:

Amount computed at the above monthly rate, as adjusted by application of the monthly Wholesale Power Cost Adjustment, shall be subject to any applicable taxes, assessments, fees, and/or surcharges legally imposed by any governmental authority. The Florida Gross Receipts Tax on electric utility service shall be separately stated in full on all bills.

(Continued on Sheet No. 12.11)

Issued by: Tracy A. Bensley
General Manager

Effective: September 1, 2013

TALQUIN ELECTRIC COOPERATIVE, INC.

(Continued from Sheet No. 12.01)

TERMS OF PAYMENT:

The above rates are net, gross rates being five percent (5%) higher not to exceed net plus \$10.00. Gross rates apply if current monthly bill is not paid by due date shown on bill.

Neither rates nor bills shall be discounted, except as specifically provided in this or other rate schedules. Bills rendered hereunder are payable, in cash, within the time limit specified on the bill, at Cooperative designated locations.

SPECIAL PROVISIONS:

Outdoor lighting service to street lighting districts designated by the Cooperative.

1. Outdoor lighting service to Cooperative designated street lighting districts for municipal, county, or small town areas.
 - A. The monthly charge shall be the security light rate as established herein multiplied by the number of lights installed.
 - B. Installation charges shall be in accordance with the Cooperative's Rules and Regulations for Electric Service.
2. Outdoor lighting service to Cooperative designated street lighting districts for residential subdivisions:
 - A. The monthly charge shall be \$2.00 per residence within the boundaries of the subdivision.
 - B. The installation charge shall be in accordance with the Cooperative's Rules and Regulations for Electric Service.

APPENDIX B

REVISED TARIFF SHEETS

IN LEGISLATIVE FORMAT

TALQUIN ELECTRIC COOPERATIVE, INC.

GENERAL SERVICE/NON-DEMAND

RATE SCHEDULE GS

AVAILABILITY:

Available throughout the entire territory served by the Cooperative in accordance with Cooperative's Rules and Regulations for Electric Service.

APPLICABLE:

To any electric service, other than residential, for light and power purposes where the measured monthly KW demand is less than 50 KW and not specifically served under another rate.

CHARACTER OF SERVICE:

Single phase or three phase, 60 Hertz, at one available standard voltage, at a single point of delivery.

CONDITIONS OF SERVICE:

Resale of service or standby service not permitted hereunder. Service is subject to Cooperative's Rules and Regulations for Electric Service. Three phase service may be limited to areas near the Cooperative's three phase lines.

MONTHLY RATE:

Facilities Charge:

Single Phase Service ~~\$10.00~~ \$20.00

Three Phase Service ~~\$25.00~~ \$35.00

Energy Charge: ~~\$0.1039 per KWH~~ First 1,000 KWH \$0.1061 per KWH
Over 1,000 KWH \$0.1211 per KWH

WHOLESALE POWER COST ADJUSTMENT:

Monthly rate is subject to adjustment according to the Wholesale Power Cost Adjustment Schedule PCA.

(Continued on Sheet No. 7.1)

Issued by: ~~John D. Hewa~~ Tracy A. Bensley
General Manager

Effective: September 1, 2013

TALQUIN ELECTRIC COOPERATIVE, INC.

GENERAL SERVICE LARGE DEMAND

RATE SCHEDULE GSLD

AVAILABILITY:

Available throughout the entire territory served by the Cooperative in accordance with Cooperative's Rules and Regulations for Electric Service.

APPLICABLE:

To any electric service, other than residential, for light and power purposes where the measured monthly KW demand is 1000 KW or more at the qualifying customer's option through written request to the Cooperative.

CHARACTER OF SERVICE:

Three phase, 60 Hertz, at one available standard voltage, at a single point of delivery.

CONDITIONS OF SERVICE:

Resale of service or standby service not permitted hereunder. Service is subject to Cooperative's Rules and Regulations for Electric Service.

MONTHLY RATE:

Facilities Charge	\$300.00
Demand Charge	\$7.50 per KW of Billing Demand
Energy Charge	\$0.06198 <u>\$0.07498</u> per KWH

WHOLESALE POWER COST ADJUSTMENT:

Monthly energy rate is subject to adjustment according to the Wholesale Power Cost Adjustment Schedule PCA.

(Continued on Sheet No. 8.11)

Issued by: ~~John D. Hewa~~Tracy A. Bensley
General Manager

Effective: September 1, 2013~~4~~

TALQUIN ELECTRIC COOPERATIVE, INC.

RESIDENTIAL SERVICE

RATE SCHEDULE RS

AVAILABILITY:

Available throughout the entire territory served by the Cooperative in accordance with Cooperative's Rules and Regulations for Electric Service.

APPLICABLE:

To electric service used for domestic purposes in residences and certain non-commercial purposes not served under other rate schedules.

CHARACTER OF SERVICE:

Single phase or three phase, 60 Hertz, at one available standard voltage, at a single point of delivery.

CONDITIONS OF SERVICE:

Resale of service or standby service not permitted hereunder. Service is subject to Cooperative's Rules and Regulations for Electric Service. Three phase service may be limited to areas near the Cooperative's three phase lines.

MONTHLY RATE:

Facilities Charge	
Single Phase Service	\$10.00 <u>\$20.00</u>
Three Phase Service	\$25.00 <u>\$35.00</u>
Energy Charge	\$0.1039 <u>First 1,000 KWH \$0.1061 per KWH</u> <u>Over 1,000 KWH \$0.1211 per KWH</u>

WHOLESALE POWER COST ADJUSTMENT:

Monthly energy rate is subject to adjustment according to the Wholesale Power Cost Adjustment Schedule PCA.

(Continued on Sheet 9.1)

Issued by: ~~John D. Hewa~~ Tracy A. Bensley
General Manager

Effective: September 1, 20134

TALQUIN ELECTRIC COOPERATIVE, INC.

GENERAL SERVICE DEMAND

RATE SCHEDULE GSD

AVAILABILITY:

Availability throughout the entire territory served by the Cooperative in accordance with the Cooperative's Rules and Regulations for Electric Service.

APPLICABLE:

To any electric service, other than residential, for light and power purposes where the measured monthly KW demand is 50 KW or more and not specifically served under another rate.

CHARACTER OF SERVICE:

Single phase or three phase, 60 Hertz, at one available standard voltage, at a single point of delivery.

CONDITIONS OF SERVICE:

Resale of service or standby service not permitted hereunder. Service is subject to Cooperative's Rules and Regulations for Electric Service. Three phase service may be limited to areas near the Cooperative's three phase lines.

MONTHLY RATE:

Facilities Charge	\$65.00
Demand Charge	
Billing Demand in excess of 20 KW	\$7.25 per KW
Energy Charge	\$0.0725 <u>\$0.0855</u> per KWH

WHOLESALE POWER COST ADJUSTMENT:

Monthly energy rate is subject to adjustment according to the Wholesale Power Cost Adjustment Schedule PCA.

(Continued on Sheet No. 10.1)

Issued by: ~~John D. Hewa~~Tracy A. Bensley
General Manager

Effective: September 1, 2013~~4~~

~~ELEVENTH-TWELFTH~~ REVISED SHEET NO. 11.0
CANCELS ~~TENTH-ELEVENTH~~ REVISED SHEET NO. 11.0

TALQUIN ELECTRIC COOPERATIVE, INC.

WHOLESALE

POWER COST ADJUSTMENT

SCHEDULE PCA

APPLICABILITY:

To be added to monthly rate of each filed rate schedule in which reference is made to this schedule.

CALCULATION:

All energy charges shall be increased or decreased by 1/10 mill (~~\$0.0001~~) per kilowatt hour for each 1/10 mill or major fraction thereof, by which the average wholesale purchased power cost per kilowatt hour sold for the preceding month exceeds or is less than ~~67.78~~ 80.78 mills (~~\$0.067788078~~).

The level of this adjustment for billing purposes may be established at the option of management from historical and/or projected trends. The total bill adjustment for each fiscal year shall as nearly as possible equal the actual cost of power sold adjustment for the same fiscal year computed from actual operating data. Any over or under collection of wholesale power cost adjustment for a fiscal year shall be returned or recovered in the subsequent fiscal year's wholesale power cost adjustments.

Issued by: ~~John D. Hewa~~ Tracy A. Bensley
General Manager

Effective: ~~April~~ September 1, 2008 ~~2013~~

TALQUIN ELECTRIC COOPERATIVE, INC.

OUTDOOR LIGHTING

RATE SCHEDULE OL

AVAILABILITY:

Available throughout the entire territory served by the Cooperative in accordance with the Cooperative's Rules and Regulations for Electric Service.

CHARACTER OF SERVICE:

The Cooperative will install, operate and maintain the luminaire and related equipment. Electrical service will be supplied from dusk to dawn. Service is subject to Cooperative's Rules and Regulations for Electric Service.

MONTHLY RATE:

Standard Area/Street Light	Energy Charge	\$3.15 per light
	Equipment Charge	\$5.85 <u>\$7.10</u> per light
Larger than Standard Area/Street Light*	Energy Charge	\$5.08 per light
	Equipment Charge	\$9.42 <u>\$10.67</u> per light

*For existing lights only. No new lights of this type shall be installed.

INSTALLATION CHARGES:

Applicable installation charges shall be in accordance with Cooperative's Schedule of Fees and Charges.

CONDITIONS OF SERVICE:

The Cooperative shall maintain the lighting equipment in accordance with the Cooperative's Rules and Regulations for Electric Service.

TAX ADJUSTMENTS:

Amount computed at the above monthly rate, as adjusted by application of the monthly Wholesale Power Cost Adjustment, shall be subject to any applicable taxes, assessments, fees, and/or surcharges legally imposed by any governmental authority. The Florida Gross Receipts Tax on electric utility service shall be separately stated in full on all bills.

(Continued on Sheet No. 12.11)

Issued by: ~~John D. Hewa~~Tracy A. Bensley
General Manager

Effective: September 1, 2014~~3~~

TALQUIN ELECTRIC COOPERATIVE, INC.

(Continued from Sheet No. 12.01)

TERMS OF PAYMENT:

The above rates are net, gross rates being five percent (5%) higher not to exceed net plus \$10.00. Gross rates apply if current monthly bill is not paid by due date shown on bill.

Neither rates nor bills shall be discounted, except as specifically provided in this or other rate schedules. Bills rendered hereunder are payable, in cash, within the time limit specified on the bill, at Cooperative designated locations.

SPECIAL PROVISIONS:

Outdoor lighting service to street lighting districts designated by the Cooperative.

1. Outdoor lighting service to Cooperative designated street lighting districts for municipal, county, or small town areas.
 - A. The monthly charge shall be the security light rate as established herein multiplied by the number of lights installed.
 - B. Installation charges shall be in accordance with the Cooperative's Rules and Regulations for Electric Service.
2. Outdoor lighting service to Cooperative designated street lighting districts for residential subdivisions:
 - A. The monthly charge shall be ~~\$1.75~~\$2.00 per residence within the boundaries of the subdivision.
 - B. The installation charge shall be in accordance with the Cooperative's Rules and Regulations for Electric Service.

TALQUIN ELECTRIC COOPERATIVE, INC.
Quincy, Florida

FINANCIAL REVIEW
ALLOCATED COST OF SERVICE ANALYSIS
AND RETAIL RATE REVISIONS

Executive Summary

TALQUIN ELECTRIC COOPERATIVE, INC.

TABLE OF CONTENTS

Page 1 of 1

	<u>Page</u>
DISCUSSION	
Introduction.....	i
Financial Review	ii
Allocated Cost of Service Analysis	iii
Retail Rate Revisions.....	vi
Conclusions.....	ix
FINANCIAL REVIEW	
Adjusted Income Statement.....	1
Footnotes to Adjusted Income Statement	2
Determination of Net Rate Base	3
Revenue Model Summary.....	4
ALLOCATED COST OF SERVICE	
Allocated Income Statement: Present Rates	5
Allocated Income Statement: Revised Rates	6
Allocated Rate Base: Present Rates	7
Unit Cost Summary.....	8
RETAIL RATE REVISIONS	
Residential Service:	
Summary of Present and Revised Charges	9
Billing Comparisons	10
General Service Non-Demand:	
Summary of Present and Revised Charges	12
Billing Comparisons	13
General Service Demand:	
Summary of Present and Revised Charges	15
General Service Large Demand:	
Summary of Present and Revised Charges	16
Outdoor Lighting Service:	
Summary of Present and Revised Charges	17
APPENDICES	
Appendix A – Revised Tariff Sheets	
Appendix B – Revised Tariff Sheets in Legislative Format	

DISCUSSION

TALQUIN ELECTRIC COOPERATIVE, INC.

DISCUSSION

Introduction

The following discussion and exhibits contained herein comprise the analyses, findings and recommendations regarding the financial review, allocated cost of service analysis and retail rate revisions performed as a joint effort of GDS Associates, Inc. and the management and staff of Talquin Electric Cooperative, Inc. (the "Cooperative"). This discussion consists of three major sections. The first section reviews the overall financial position of the Cooperative and examines its total revenue requirements. The second section of this discussion describes the allocated cost of service analysis, which provides a means of evaluating the revenues produced by each rate class in light of the costs incurred to serve each rate class. The third section addresses the retail rate revisions that have been made based upon the Cooperative's overall revenue requirements, cost of service considerations, and other factors which should be considered in the design of retail electric rates.

The financial review, the allocated cost of service analysis and the bases for the retail rate revisions were presented to the Cooperative's Board of Trustees for their review and approval. After consideration and discussion, the Board unanimously approved the revised retail rates contained in this report. Subject to review and approval by the Florida Public Service Commission, the revised rates will become effective September 1, 2013.

Financial Review

The financial review performed to determine the overall adequacy of the Cooperative's existing retail rate charges is based upon a twelve-month test period ending December 31, 2011. The revenues and expenses actually booked for that twelve-month period are shown in column (c) on page 1. The operating margin shown in that column of \$396,025 produces a 1.07 Times Interest Earned Ratio (TIER) and a 3.40% rate of return on net rate base (ROR). The Cooperative also realized non-operating margins from several sources, which increases the total margins to \$4,773,969. The resulting TIER and ROR on total margins are 1.85 and 5.87%, respectively.

Adjustments were made to both the actual revenue and expenses booked for the test period, as shown in column (d) on page 1. A brief explanation of those adjustments is contained in the Footnotes to Adjusted Income Statement shown on page 2.

The resulting adjusted revenue and expense figures shown in column (e) on page 1 produce operating margins of \$2,686,479 which yields a 1.43 TIER and a 5.05% ROR. Including non-operating margins, a total adjusted margin of \$6,273,623 is realized, thereby producing a 2.01 TIER and a 7.08% ROR.

The rate of return figures just mentioned are based upon an adjusted net rate base of \$176,861,170 as developed on page 3. The working capital allowances for purchased power expense and operations and maintenance expenses are computed assuming cash flow lags of 15-days and 45-days, respectively. Materials and supplies and prepayments amounts are computed using a 13-month average of the balances during the test period.

On the basis of the foregoing financial review, the Cooperative's present retail rates produce barely adequate revenue to satisfy the minimum financial ratios required by its lenders of long-term debt, and generate a rate of return on operating margins that is less than its 6.25% overall weighted cost of capital. Therefore, a modest rate increase of 2.0% will be needed for the Cooperative to meet its mortgage obligations and continue to operate on a sound financial basis.

Referring to column (f) on page 1, the retail rate revisions produce an overall increase in annual revenue of approximately \$2,500,000. That change in total annual revenue enables the Cooperative to experience operating margins of \$5,188,607, producing a 1.83 TIER and 6.46% ROR. The 1.83 TIER is reasonably above the minimum 1.10 TIER requirement on operating margins set forth in the Cooperative' mortgage agreements. Further, the 6.46% ROR should enable the Cooperative to meet its overall cost of capital, and perhaps gradually increase equity in the long-run. Including non-operating margins, the total margins increase to \$8,774,751. The TIER and ROR based upon that total margin level are 2.41 and 8.49%, respectively. Therefore, the retail rate revisions later described herein will generate sufficient margins to allow the Cooperative to continue operating on a sound financial basis.

Allocated Cost of Service

The cost of service analysis performed herein is an allocation of the net rate base and adjusted operating expenses shown in column (e) of the Adjusted Income Statement. The purpose of the allocation is to determine the adequacy of the revenues produced by each of the Cooperative's existing retail rate schedules in light of the cost of providing service to the consumers served under

those rate schedules. In this manner, a more equitable, cost-based approach can be utilized in determining revenue requirements and retail rate revisions for the various retail rate schedules.

The basic approach for the cost allocation contained herein is consistent with the methods and procedures recommended in the cost allocation manual published by the National Association of Regulatory Utility Commissioners. This cost allocation process consists of three basic steps: functionalization, classification and allocation. Functionalization of the utility plant investment and adjusted operating expenses is achieved essentially through the Cooperative's normal accounting procedures. That is, the uniform system of accounts maintains records of various utility plant and expense items by function, such as transmission, distribution and general functions.

The classification portion of the cost analysis consists of dividing utility plant investment and expense items into cost-related components such as demand, consumer, energy and revenue. Investment or expense items which might be solely dedicated to a particular consumer or consumer group are designated "directly assigned" and are attributed directly to the rate class in which that consumer or consumer group resides. In most instances, the minimum service method was used to determine the Minimum Distribution System ("MDS") and classify utility plant items into consumer and demand-related components. The adjusted operating expenses were then classified according to the classification of the related utility plant item. For instance, operations expense for underground lines (account 584) is classified on the same basis as the classification of underground conductors and devices utility plant (account 367).

The allocation of classified utility plant items and operating expenses requires the development of certain allocation factors based upon the rate classes' operating statistics. Those allocators recognize the number of consumers served, energy consumption and demand

responsibility for the respective rate classes. Weighting factors were applied to the number of consumers for the allocation of many consumer-related items. These weights are based upon the relative investment in meters, services and transformers typically required to serve consumers in the respective rate classes.

The demand-related portion of most utility plant items and operating expenses was allocated based upon an average and excess demand responsibility. The demand portion of purchased power expense was allocated based upon the estimated contribution of the respective rate classes' contribution to the peak demands coincident with Seminole ECI's monthly system peak ("CP" demand). Production power expense was allocated based on each rate class's 8-Month CP demand responsibility to the Seminole monthly system peak demand for the months of December through February and June through September. The transmission portion of purchased power expense was allocated on each rate class's 12-Month CP demand responsibility. Those coincident peak demand responsibility methodologies were used since they reflect the manner in which the Cooperative is billed by Seminole ECI under its wholesale rate. Rate class demands for the residential and general service non-demand rate classes were determined using interval load data from Cooperative's recently installed AMI system. Demands for the outdoor lighting rate class were computed based on the connected lamp and ballast wattages and the estimated hours of operation. Demands for the other rate classes were estimated based on data taken from load research studies performed by Florida investor-owned electric utilities.

Energy-related cost was allocated on the basis of kilowatt-hours sold to the respective rate classes during the twelve-month test period. These energy sales were adjusted for losses to reflect the required kilowatt-hours input to the system.

The results of the cost allocation process under the present retail rates are summarized on page 5. The results indicate that the Residential rate class produces a rate of return just slightly lower than the total system rate of return. The TEC/TAL rate class produces a somewhat lower rate of return. The General Service/Non-Demand, General Service Demand, and General Service Large Demand rate classes produce rates of return higher than the system rate of return. The Outdoor Lighting rate class exhibits a rate of return well below the total system rate of return.

Page 6 indicates the rates of return produced by the revised retail rates. Those rates of return reflect the annual revenue changes for the respective rate classes, as summarized on page 4. The retail rate revisions reflect the results of the allocated cost of service analysis in that they produce revenue changes that bring the rates of return for most of the rate classes closer to parity. In addition, recognition of the customer-related cost of service is evidenced in the retail rate revisions by the increases made to the Facilities Charges.

Retail Rate Revisions

The following retail rate revisions are designed to produce aggregate annual revenue sufficient to satisfy the Cooperative's overall revenue requirements, including adequate TIER and ROR levels. They are based upon traditional retail rate design parameters such as cost of service, revenue stability, comparable charges and provisions employed by neighboring utilities, consumer acceptance, ease of administration, avoidance of sudden adverse impacts, promotion of energy conservation and more efficient use of electric service.

Two types of rate revisions were applied to most or all rate classes to better reflect the Cooperative's cost of service. First, the Facilities Charges were increased, though not as much as the

cost of service analysis indicates they could be increased. Secondly, \$0.01300 per kilowatt-hour sold of purchased power cost was “rolled in” the base rate charges so that the charges stated in the rate schedules would more clearly indicate the total costs recovered by the Cooperative’s retail rates, as opposed to the Power Cost Adjustment (PCA) constituting a sizable portion of the typical bill. Specific revisions made to each rate schedule are described in the following paragraphs.

Residential Service Schedule RS

The Cooperative’s present and revised rate charges for residential service are shown on page 9. The present charges consist of a monthly Facilities Charge of \$10.00 for single-phase service (with a \$20.00 minimum monthly charge) and \$25.00 for three-phase service, and a single Energy Charge of \$0.1039 per kWh for all kWh. The revised rate contains monthly Facilities Charges of \$20.00 for single-phase service and \$35.00 for three-phase service. Note that the revised \$20.00 Facilities Charge is still less than the cost of approximately \$34.00 indicated by the cost of service analysis. The revised rate also contains a new two-step inverted rate Energy Charge, where the first 1,000 kWh is billed at \$0.1061 per kWh and all energy over 1,000 kWh is billed at \$0.1211 per kWh. This inverted Energy Charge should encourage energy conservation. The higher Facilities Charge will help to offset the Cooperative’s additional financial risk associated with implementing the inverted Energy Charge, since it decouples a greater portion of revenues from energy sales. In doing so, the higher Facilities Charge also diminishes the Cooperative’s disincentive to promote energy conservation. The overall annual revenue increase for the residential rate class, net of rolling in the current PCA factor, is approximately \$2,000,000, or 2.16%. Sample bill comparisons for residential consumers at various monthly energy usage levels are shown on pages 10 and 11.

General Service/Non-Demand Schedule GS

The Cooperative's present rate for general service/non-demand applies to non-residential service where the consumer's demand is less than 50 kW. The present rate structure and charges shown on page 12, as well as the revised rate structure and charges on that same page, are identical to those in Residential Schedule RS. Thus, this rate class will be billed the new two-step inverted Energy Charge. The overall annual revenue increase is roughly \$291,000 or 3.37%. Sample bill comparisons for general service/non-demand consumers at various monthly energy usage levels are shown on pages 13 and 14.

General Service Demand Schedule GSD

The present General Service Demand rate shown on page 15 consists of a \$65.00 Facilities Charge, a Demand Charge of \$7.25 per kW for all billing demand in excess of 20 kW, and an Energy Charge of \$0.0725 per kWh for all kWh. The revised rate reflects the same Facilities Charge of \$65.00 and Demand Charge of \$7.25 per kW for all billing demand in excess of 20 kW. The Energy Charge is increased to \$0.0855 per kWh to reflect the roll-in of the current PCA of \$0.01300 per kWh. This rate revision produces no change in the annual revenue.

General Service Large Demand Schedule GSLD

The General Service Large Demand rate schedule is applicable to consumers with measured monthly kilowatt demands above 1,000 kW. Only four consumers currently meet the size qualifications for this rate class. The GSLD rate shown on page 16 consists of a Facilities Charge of \$300.00, a Demand Charge of \$7.50 per kW and an Energy Charge of \$0.06198 per kWh. The roll-in of the PCA factor of \$0.01300 per kWh produces a new Energy Charge of \$0.07498 per kWh. This revision produces no change in the annual revenue.

Outdoor Lighting Service Schedule LS

The Cooperative currently offers two charges for outdoor lighting fixtures, as shown on page 17. The monthly rates are separated into Equipment and Energy components. The present Equipment Charges consist of a \$5.85 Standard Security Fixture Charge and a \$9.42 Non-Standard Fixture Charge. The present Energy Charges consist of a \$3.15 Standard Security Fixture Charge and a \$5.08 Non-Standard Fixture Charge. The revised Equipment Charges consist of \$7.10 for a Standard Security Fixture and \$10.67 for a Non-Standard Fixture. The Cooperative also bills a \$1.75 Subdivision Light Charge per residence in designated street lighting districts. The revised charge is \$2.00 per residence. The overall annual revenue increase for the lighting rate class is approximately \$243,000, or 13.96%.

Wholesale Power Cost Adjustment Schedule PCA

The Cooperative utilizes the Wholesale Power Cost Adjustment Schedule PCA to track changes (increases or decreases) in the average cost of purchased power. The present base rates recover an average annual cost of \$0.06778 per kilowatt-hour sold. As previously mentioned, the revised base rates incorporate the recovery of an additional \$0.01300 per kilowatt-hour sold into the base rates. Thus, the new benchmark for computing PCA factors billed in conjunction with the revised base rates is \$0.08078 per kilowatt-hour sold.

Conclusion

In light of the analyses described above and prudent retail rate design parameters, the revised rate charges contained herein should allow the Cooperative to meet its operating and financial obligations by the application of fair and reasonable rate charges and provisions to its member-consumers. However, the Cooperative will continue to monitor its financial position, cost of service

parameters and retail rate schedules. Subject to the Cooperative's overall financial position, subsequent retail rate revisions will be implemented to maintain the Cooperative's sound financial condition and to employ cost-based charges reflecting enhanced equity among the rate classes.

FINANCIAL REVIEW

TALQUIN ELECTRIC COOPERATIVE, INC.
ADJUSTED INCOME STATEMENT
TWELVE MONTHS ENDED DECEMBER 2011

Line No.	Item	Per Books	Adjustments		Adjusted	Proposed Change	Pro Forma
(a)	(b)	(c)	(d)		(e)	(f)	(g)
Operating Revenue							
1	Base	\$107,827,585	\$4,279,110	1	\$112,106,696	\$15,609,560	\$127,716,255
2	PCA	\$12,938,044	\$170,388	2	\$13,108,432	(\$13,108,432)	\$0
3	Other - Under/Over Pw Cst	\$2,293,755	(\$2,293,755)	3	\$0	\$0	\$0
4	Subtotal	\$123,059,384	\$2,155,744		\$125,215,128	\$2,501,128	\$127,716,255
5	Other	\$3,014,120	\$0		\$3,014,120	\$0	\$3,014,120
6	Total Revenue	\$126,073,504	\$2,155,744		\$128,229,248	\$2,501,128	\$130,730,376
Operating Expenses							
Purchased Power							
7	Seminole	\$77,521,726	(\$450,868)	4	\$77,070,858	\$0	\$77,070,858
8	SEPA	\$4,700,971	\$628,454	5	\$5,329,425	\$0	\$5,329,425
9	City of Tallahassee	\$2,358,620	\$0		\$2,358,620	\$0	\$2,358,620
10	Subtotal	\$84,581,317	\$177,586		\$84,758,903	\$0	\$84,758,903
11	Power Production	\$24,477	\$0		\$24,477	\$0	\$24,477
12	Transmission	\$160,502	\$14,125	8	\$174,627	\$0	\$174,627
13	Distrib.-Operation	\$5,756,831	\$128,818	6,8	\$5,885,649	\$0	\$5,885,649
14	Distrib.-Maintenance	\$9,619,143	\$1,003,913	6,7,8	\$10,623,057	\$0	\$10,623,057
15	Customer Accounts	\$5,319,581	\$496,451	6,8	\$5,816,033	\$0	\$5,816,033
16	Customer Service	\$816,877	\$169,945	8	\$986,822	\$0	\$986,822
17	Sales	\$110,551	\$9,391	8	\$119,942	\$0	\$119,942
18	Administrative & General	\$5,869,769	(\$2,827,126)	6,8	\$3,042,643	\$0	\$3,042,643
19	Other	\$0	\$0		\$0	\$0	\$0
20	Subtotal	\$27,677,731	(\$1,004,481)		\$26,673,250	\$0	\$26,673,250
21	Depreciation	\$7,190,887	\$320,431	9	\$7,511,317	\$0	\$7,511,317
22	Property Tax	\$0	\$0		\$0	\$0	\$0
23	Other Tax	\$18,860	\$0		\$18,860	\$0	\$18,860
24	Interest on LT Debt	\$5,636,892	\$603,830	10	\$6,240,722	\$0	\$6,240,722
25	Interest Expense - Other	\$537,337	(\$232,077)	11	\$305,260	\$0	\$305,260
36	Other Deductions	\$34,455	\$0		\$34,455	\$0	\$34,455
27	Subtotal	\$41,096,163	(\$312,298)		\$40,783,865	\$0	\$40,783,865
28	Total Expenses	\$125,677,480	(\$134,711)		\$125,542,768	\$0	\$125,542,768
29	Operating Margins	\$396,025	\$2,290,455		\$2,686,479	\$2,501,128	\$5,187,607
30	Non-Op. Mgns - Int. Inc.	\$688,540	\$0		\$688,540	\$0	\$688,540
31	Non-Oper. Marg.- Other	\$0	\$0		\$0	\$0	\$0
32	Capital Credits	\$2,898,604	\$0		\$2,898,604	\$0	\$2,898,604
33	Extraordinary Items	\$790,801	(\$790,801)	12	\$0	\$0	\$0
34	Total Margins	\$4,773,969	\$1,499,654		\$6,273,623	\$2,501,128	\$8,774,751
35	TIER (Operating Margins)	1.07			1.43		1.83
36	TIER (Modified)	1.19			1.54		1.94
37	TIER (Total Margins)	1.85			2.01		2.41
38	DSC	1.71			1.78		2.00
39	DSC - Modified	1.35			1.52		1.74
40	Net Rate Base	\$177,298,143			\$176,861,170		\$176,861,170
41	Rate of Return (Oper. Mgns)	3.40%			5.05%		6.46%
42	Rate of Return (Total Mgns)	5.87%			7.08%		8.49%

TALQUIN ELECTRIC COOPERATIVE, INC.**Footnotes To
Adjusted Income Statement**

1. Adjustment to base rate revenue to reflect the application of the base rates effective September 2011 to adjusted test year billing units.
2. Application of current Wholesale Power Cost Adjustment (WPCA) factor of \$0.01300 per kWh to the applicable adjusted test year billing units (not applied to outdoor lighting kWh).
3. Elimination of the wholesale power cost adjustment reconciliation booked for the test year.
4. Adjustment to reflect the Seminole ECI 2013 wholesale rate charges applied to the adjusted test year kWh purchases from Seminole. The Seminole kWh purchases are determined by applying a 5.50% annual line loss factor to the CY 2011 kWh sales.
5. SEPA wholesale charges reflect an annualization of the SEPA rates effective in September 2011.
6. Adjustments to reflect estimated changes in operating expenses relative to the test year booked amounts.
7. Increase in Account 597 Meter Maintenance of \$250,000 to reflect meter inspection program started in 2012.
8. Redistribution of labor-related administrative and general expenses.
9. Increase in depreciation expense based on TEC's 2012 Budget.
10. Increase in interest expense based on TEC's 2012 Budget.
11. Reduction in Other Interest Expense associated with replacing line of credit funds with long-term financing.
12. Removal of non-reoccurring extraordinary items.

TALQUIN ELECTRIC COOPERATIVE, INC.
DETERMINATION OF NET RATE BASE
TWELVE MONTHS ENDED DECEMBER 2011

Line No.	Item	Per Books	Adjustments	Adjusted
(a)	(b)	(c)	(d)	(e)
Utility Plant Investment				
1.	Utility Plant in Service	\$232,829,426	\$0	\$232,829,426
2.	Construction Work in Progress	\$1,725,577	\$0	\$1,725,577
3.	Total Utility Plant	\$234,555,003	\$0	\$234,555,003
Working Capital Allowance				
4.	Purchased Power Expense	\$3,475,945	\$7,298	\$3,483,243
5.	Operations & Maintenance	\$3,412,323	(\$123,840)	\$3,288,483
6.	Materials and Supplies-Electric	\$1,381,916	\$0	\$1,381,916
7.	Prepayments	\$593,805	\$0	\$593,805
8.	Total Allowance	\$8,863,988	(\$116,542)	\$8,747,446
9.	Gross Rate Base	\$243,418,991	(\$116,542)	\$243,302,449
Deductions				
10.	Accumulated Depreciation	\$62,985,642	\$320,431	\$63,306,073
11.	Consumer Deposits	\$3,135,206	\$0	\$3,135,206
12.	Total Deductions	\$66,120,848	\$320,431	\$66,441,279
13.	Net Rate Base	\$177,298,143	(\$436,973)	\$176,861,170

Electric Revenue Model
Summary

TALQUIN ELECTRIC COOPERATIVE, INC.

Year Ending December 31, 2011

Line No.	Rate Class	Average Consumers	Annual kWh	Present Rates			Revised Rates			Increase		
				Base	PCA	Total	Base	PCA	Total	Base	PCA	Total
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
1	Residential Schedule RS *	48,608	725,359,488	\$81,550,836	\$9,429,673	\$90,980,509	\$92,947,175	\$0	\$92,947,175	\$11,396,339 13.97%	(\$9,429,673) -100.00%	\$1,966,666 2.16%
2	General Service/Non-Demand Schedule GS	3,508	68,671,748	\$7,747,920	\$892,733	\$8,640,653	\$8,931,882	\$0	\$8,931,882	\$1,183,962 15.28%	(\$892,733) -100.00%	\$291,229 3.37%
3	General Service Demand-Schedule GSD	229	106,242,739	\$10,135,114	\$1,381,155	\$11,516,269	\$11,516,270	\$0	\$11,516,270	\$1,381,156 13.63%	(\$1,381,155) -100.00%	\$1 0.00%
4	Subtotal General Service	3,737	174,914,487	\$17,883,034	\$2,273,888	\$20,156,922	\$20,448,152	\$0	\$20,448,152	\$2,565,118 14.34%	(\$2,273,888) -100.00%	\$291,230 1.44%
5	General Service Large Demand-Schedule GSLD	4	108,066,934	\$8,476,601	\$1,404,871	\$9,881,472	\$9,881,472	\$0	\$9,881,472	\$1,404,871 16.57%	(\$1,404,871) -100.00%	\$0 0.00%
6	TEC/TAL (COT)	1	24,030,034	\$2,454,035	\$0	\$2,454,035	\$2,454,035	\$0	\$2,454,035	\$0 0.00%	\$0 0.00%	\$0 0.00%
7	Outdoor Lighting No. Lights	818 16,216	4,751,147	\$1,742,190	\$0	\$1,742,190	\$1,985,421	\$0	\$1,985,421	\$243,231 13.96%	\$0 0.00%	\$243,231 13.96%
8	Total	53,168	1,037,122,090	\$112,106,696	\$13,108,432 \$0.01300	\$125,215,128	\$127,716,255	\$0	\$127,716,255	\$15,609,560	(\$13,108,432)	\$2,501,128 2.00%

* Revenue from outdoor Lighting Service to designated street lighting district for residential subdivisions is included in Outdoor Lighting Rate Class.

ALLOCATED COST OF SERVICE

ALLOCATED INCOME STATEMENT
PRESENT RATES

Talquin Electric Cooperative, Inc.

Twelve Months Ending December 31, 2011

Line No.	Item	Total System	Residential	General Service	Gen. Service Demand	Gen. Service Large Demand	TEC/TAL	Lights
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
Operating Revenues								
1	Base	\$112,106,696	\$81,550,836	\$7,747,920	\$10,135,114	\$8,476,601	\$2,454,035	\$1,742,190
2	WPCA	\$13,108,432	\$9,429,673	\$892,733	\$1,381,155	\$1,404,871	\$0	\$0
3	Other Electric	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4	Subtotal	\$125,215,128	\$90,980,509	\$8,640,653	\$11,516,269	\$9,881,472	\$2,454,035	\$1,742,190
5	Other Revenue	\$3,014,120	\$2,644,515	\$199,966	\$45,598	\$24,787	\$74,083	\$25,172
6	Total Revenue	\$128,229,248	\$93,625,023	\$8,840,619	\$11,561,867	\$9,906,259	\$2,528,118	\$1,767,362
Operating Expenses								
7	Purchased Power	\$84,758,903	\$59,693,782	\$5,479,211	\$8,825,104	\$8,463,673	\$1,968,205	\$328,927
8	Other Power Supply	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Subtotal	\$84,758,903	\$59,693,782	\$5,479,211	\$8,825,104	\$8,463,673	\$1,968,205	\$328,927
10	500-554 Power Production	\$24,477	\$0	\$0	\$0	\$24,477	\$0	\$0
11	System Control	\$0	\$0	\$0	\$0	\$0	\$0	\$0
12	Transmission	\$174,627	\$133,355	\$9,686	\$14,344	\$13,155	\$3,431	\$657
13	Distribution - Operation	\$5,885,649	\$4,753,477	\$396,371	\$247,994	\$187,176	\$99,627	\$201,004
14	Distribution - Maintenance	\$10,623,057	\$8,471,344	\$688,281	\$398,735	\$270,466	\$186,116	\$608,114
15	Customer Accounts	\$5,816,033	\$5,031,760	\$439,150	\$117,143	\$55,888	\$23,761	\$148,331
16	Customer Service & Information	\$986,822	\$868,249	\$75,193	\$12,271	\$2,143	\$0	\$28,965
17	Sales	\$119,942	\$105,530	\$9,139	\$1,492	\$261	\$0	\$3,521
18	Administrative & General	\$3,042,643	\$2,377,274	\$215,458	\$170,782	\$114,033	\$43,742	\$121,353
19	Subtotal	\$26,673,250	\$21,740,990	\$1,833,278	\$962,759	\$667,600	\$356,677	\$1,111,946
20	Depreciation & Amortization	\$7,511,317	\$5,888,780	\$533,870	\$422,049	\$256,561	\$108,398	\$301,659
21	Taxes - Property	\$0	\$0	\$0	\$0	\$0	\$0	\$0
22	Taxes - Other	\$18,860	\$14,714	\$1,334	\$1,058	\$734	\$271	\$751
23	Interest on Long Term Debt	\$6,214,167	\$4,847,993	\$439,422	\$348,457	\$241,814	\$89,150	\$247,332
24	Other Interest	\$305,260	\$238,149	\$21,586	\$17,117	\$11,879	\$4,379	\$12,150
25	Amort. Debt Disc - CFC	\$26,555	\$20,717	\$1,878	\$1,489	\$1,033	\$381	\$1,057
26	Other 2	\$34,455	\$26,880	\$2,436	\$1,932	\$1,341	\$494	\$1,371
27	Subtotal	\$40,783,865	\$32,778,224	\$2,833,804	\$1,754,861	\$1,180,962	\$559,750	\$1,676,264
28	Total Expenses	\$125,542,769	\$92,472,006	\$8,313,016	\$10,579,966	\$9,644,634	\$2,527,955	\$2,005,192
29	Operating Margins	\$2,686,479	\$1,153,017	\$527,603	\$981,901	\$261,625	\$163	(\$237,830)
30	Non-Op Margins	\$3,587,144	\$2,633,741	\$242,254	\$306,852	\$269,859	\$70,039	\$64,398
31	Total Net Margins	\$6,273,623	\$3,786,758	\$769,856	\$1,288,754	\$531,484	\$70,202	(\$173,432)
32	TIER - Operating Margins	1.43	1.24	2.20	3.81	2.08	1.00	0.04
33	TIER - Total	2.01	1.78	2.74	4.68	3.19	1.78	0.30
34	Net Rate Base	\$176,861,172	\$137,417,161	\$12,493,421	\$10,164,878	\$7,157,935	\$2,613,435	\$7,014,342
35	Rate of Return - Op. Mgns	5.05%	4.38%	7.76%	13.10%	7.05%	3.43%	0.15%
36	Relative ROR	1.00	0.87	1.54	2.60	1.40	0.68	0.03
37	Rate of Return - Total	7.08%	6.30%	9.69%	16.12%	10.82%	6.11%	1.07%
38	Relative ROR	1.00	0.89	1.37	2.28	1.53	0.86	0.15
39	DSC	1.78	1.66	2.19	3.27	2.35	1.66	0.84
40	DSC - Modified	1.52	1.41	1.94	2.87	1.86	1.31	0.72
41	Gross Margins	\$40,456,224	\$31,286,726	\$3,161,441	\$2,691,165	\$1,417,799	\$485,830	\$1,413,263
42	Percent of Revenue	32.3%	34.4%	36.6%	23.4%	14.3%	19.8%	81.1%

ALLOCATED INCOME STATEMENT
REVISED RATES

Talquin Electric Cooperative, Inc.

Twelve Months Ending December 31, 2011

Line No.	Item	Total System	Residential	General Service	Gen. Service Demand	Gen. Service Large Demand	TEC/TAL	Lights
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
Operating Revenues								
1	Base	\$127,716,255	\$92,947,175	\$8,931,882	\$11,516,270	\$9,881,472	\$2,454,035	\$1,985,421
2	WPCA	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3	Other Electric	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4	Subtotal	\$127,716,255	\$92,947,175	\$8,931,882	\$11,516,270	\$9,881,472	\$2,454,035	\$1,985,421
5	Other Revenue	\$3,014,120	\$2,644,515	\$199,966	\$45,598	\$24,787	\$74,083	\$25,172
6	Total Revenue	\$130,730,376	\$95,591,690	\$9,131,848	\$11,561,868	\$9,906,259	\$2,528,118	\$2,010,593
Operating Expenses								
7	Purchased Power	\$84,758,903	\$59,693,782	\$5,479,211	\$8,825,104	\$8,463,673	\$1,968,205	\$328,927
8	Other Power Supply	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Subtotal	\$84,758,903	\$59,693,782	\$5,479,211	\$8,825,104	\$8,463,673	\$1,968,205	\$328,927
10	500-554 Power Production	\$24,477	\$0	\$0	\$0	\$24,477	\$0	\$0
11	System Control	\$0	\$0	\$0	\$0	\$0	\$0	\$0
12	Transmission	\$174,627	\$133,355	\$9,686	\$14,344	\$13,155	\$3,431	\$657
13	Distribution - Operation	\$5,885,649	\$4,753,477	\$396,371	\$247,994	\$187,176	\$99,627	\$201,004
14	Distribution - Maintenance	\$10,623,057	\$8,471,344	\$688,281	\$398,735	\$270,466	\$186,116	\$608,114
15	Customer Accounts	\$5,816,033	\$5,031,760	\$439,150	\$117,143	\$55,888	\$23,761	\$148,331
16	Customer Service & Information	\$986,822	\$868,249	\$75,193	\$12,271	\$2,143	\$0	\$28,965
17	Sales	\$119,942	\$105,530	\$9,139	\$1,492	\$261	\$0	\$3,521
18	Administrative & General	\$3,042,643	\$2,377,274	\$215,458	\$170,782	\$114,033	\$43,742	\$121,353
19	Subtotal	\$26,673,250	\$21,740,990	\$1,833,278	\$962,759	\$667,600	\$356,677	\$1,111,946
20	Depreciation & Amortization	\$7,511,317	\$5,888,780	\$533,870	\$422,049	\$256,561	\$108,398	\$301,659
21	Taxes - Property	\$0	\$0	\$0	\$0	\$0	\$0	\$0
22	Taxes - Other	\$18,860	\$14,714	\$1,334	\$1,058	\$734	\$271	\$751
23	Interest on Long Term Debt	\$6,214,167	\$4,847,993	\$439,422	\$348,457	\$241,814	\$89,150	\$247,332
24	Other Interest	\$305,260	\$238,149	\$21,586	\$17,117	\$11,879	\$4,379	\$12,150
25	Amort. Debt Disc - CFC	\$26,555	\$20,717	\$1,878	\$1,489	\$1,033	\$381	\$1,057
26	Other 2	\$34,455	\$26,880	\$2,436	\$1,932	\$1,341	\$494	\$1,371
27	Subtotal	\$40,783,865	\$32,778,224	\$2,833,804	\$1,754,861	\$1,180,962	\$559,750	\$1,676,264
28	Total Expenses	\$125,542,769	\$92,472,006	\$8,313,016	\$10,579,966	\$9,644,634	\$2,527,955	\$2,005,192
29	Operating Margins	\$5,187,607	\$3,119,683	\$818,832	\$981,902	\$261,625	\$163	\$5,401
30	Non-Op Margins	\$3,587,144	\$2,633,741	\$242,254	\$306,852	\$269,859	\$70,039	\$64,398
31	Total Net Margins	\$8,774,751	\$5,753,425	\$1,061,086	\$1,288,755	\$531,484	\$70,202	\$69,799
32	TIER - Operating Margins	1.83	1.64	2.86	3.81	2.08	1.00	1.02
33	TIER - Total	2.41	2.18	3.40	4.68	3.19	1.78	1.28
34	Net Rate Base	\$176,861,172	\$137,417,161	\$12,493,421	\$10,164,878	\$7,157,935	\$2,613,435	\$7,014,342
35	Rate of Return - Op. Mgns	6.46%	5.81%	10.09%	13.10%	7.05%	3.43%	3.62%
36	Relative ROR	1.00	0.90	1.56	2.03	1.09	0.53	0.56
37	Rate of Return - Total	8.49%	7.73%	12.03%	16.12%	10.82%	6.11%	4.54%
38	Relative ROR	1.00	0.91	1.42	1.90	1.27	0.72	0.53
39	DSC	2.00	1.88	2.55	3.26	2.35	1.66	1.38
40	DSC - Modified	1.74	1.63	2.31	2.87	1.86	1.31	1.26
41	Gross Margins	\$42,957,352	\$33,253,393	\$3,452,671	\$2,691,166	\$1,417,799	\$485,830	\$1,656,494
42	Percent of Revenue	33.6%	35.8%	38.7%	23.4%	14.3%	19.8%	83.4%

ALLOCATED RATE BASE
PRESENT RATES

Talquin Electric Cooperative, Inc.

Twelve Months Ending December 31, 2011

Line No.	Item	Total System	Residential	General Service	Gen. Service Demand	Gen. Service Large Demand	TEC/TAL	Lights
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
Utility Plant Investment								
1	Utility Plant In Service	\$232,829,428	\$181,635,177	\$16,463,517	\$13,056,754	\$9,069,069	\$3,339,795	\$9,265,115
2	Construction Work in Progress	\$1,725,577	\$1,353,317	\$122,563	\$95,809	\$58,235	\$25,186	\$70,466
3	Total Utility Plant	\$234,555,005	\$182,988,494	\$16,586,080	\$13,152,563	\$9,127,305	\$3,364,981	\$9,335,582
Working Capital Requirements								
4	Purchased Power	\$3,483,243	\$2,453,169	\$225,173	\$362,676	\$347,822	\$80,885	\$13,518
5	Operation & Maintenance	\$3,288,483	\$2,680,396	\$226,021	\$118,696	\$82,307	\$43,974	\$137,089
6	Materials & Supplies	\$1,381,916	\$1,078,104	\$97,719	\$77,490	\$53,775	\$19,825	\$55,002
7	Prepayments	\$593,805	\$463,258	\$41,990	\$33,297	\$23,107	\$8,519	\$23,634
8	Total Working Capital	\$8,747,446	\$6,674,927	\$590,903	\$592,159	\$507,011	\$153,203	\$229,243
9	Gross Rate Base	\$243,302,451	\$189,663,421	\$17,176,983	\$13,744,723	\$9,634,316	\$3,518,184	\$9,564,825
Deductions								
10	Accumulated Depreciation	\$63,306,073	\$49,379,894	\$4,476,698	\$3,566,340	\$2,476,145	\$904,749	\$2,502,247
11	Customer Deposits	\$3,135,206	\$2,866,366	\$206,863	\$13,504	\$236	\$0	\$48,237
12	Total Deductions	\$66,441,279	\$52,246,260	\$4,683,561	\$3,579,844	\$2,476,381	\$904,749	\$2,550,483
13	Net Rate Base	\$176,861,172	\$137,417,161	\$12,493,421	\$10,164,878	\$7,157,935	\$2,613,435	\$7,014,342

UNIT COST SUMMARY

Talquin Electric Cooperative, Inc.

Twelve Months Ending December 31, 2011

Line No.	Item	Total System	Residential	General Service	Gen. Service Demand	Gen. Service Large Demand	TEC/TAL	Lights
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
1	Present Revenue	\$128,229,248	\$93,625,023	\$8,840,619	\$11,561,867	\$9,906,259	\$2,528,118	\$1,767,362
2	Customer Costs	\$23,774,527	\$19,674,790	\$1,621,274	\$535,108	\$305,211	\$371,349	\$1,266,795
3	No. of Customers	70,034	48,608	3,508	229	4	1,469	16,216
4	\$/Customer/Mo.		\$33.73	\$38.51	\$194.73	\$6,358.55	\$21.07	\$6.51
5	Demand Costs - Power Cost	\$22,495,952	\$16,006,793	\$1,343,246	\$2,426,311	\$2,155,904	\$520,923	\$42,775
6	kWh Sales	1,037,122,090	725,359,488	68,671,748	106,242,739	108,066,934	24,030,034	4,751,147
7	kW NCP Demand	296,042	221,389	22,501	28,219	22,324	408	1,201
8	\$/kW (Power Cost)		\$6.03	\$4.97	\$7.17	\$8.05	\$106.48	\$2.97
9	\$/kWh (Power Cost)		\$0.02207	\$0.01956	\$0.02284	\$0.01995	\$0.02168	\$0.00900
10	Demand Costs - System Cost	\$16,426,792	\$12,679,150	\$1,172,299	\$1,166,852	\$830,533	\$177,082	\$400,876
11	kWh Sales	1,037,122,090	725,359,488	68,671,748	106,242,739	108,066,934	24,030,034	4,751,147
12	kW NCP Demand	296,042	221,389	22,501	28,219	22,324	408	1,201
13	\$/kW (System Cost)		\$4.77	\$4.34	\$3.45	\$3.10	\$36.20	\$27.82
14	\$/kWh (System Cost)		\$0.01748	\$0.01707	\$0.01098	\$0.00769	\$0.00737	\$0.08437
15	Energy Costs	\$62,262,951	\$43,686,990	\$4,135,966	\$6,398,793	\$6,307,768	\$1,447,282	\$286,152
16	kWh Sales	1,037,122,090	725,359,488	68,671,748	106,242,739	108,066,934	24,030,034	4,751,147
17	\$/kWh		\$0.06023	\$0.06023	\$0.06023	\$0.05837	\$0.06023	\$0.06023
18	Revenue Costs	\$582,546	\$424,284	\$40,232	\$52,901	\$45,218	\$11,318	\$8,594
19	kWh Sales	1,037,122,090	725,359,488	68,671,748	106,242,739	108,066,934	24,030,034	4,751,147
20	\$/kWh		\$0.00058	\$0.00059	\$0.00050	\$0.00042	\$0.00047	\$0.00181
21	Operating Income	\$2,686,479	\$1,153,017	\$527,603	\$981,901	\$261,625	\$163	(\$237,830)
22	kWh Sales	1,037,122,090	725,359,488	68,671,748	106,242,739	108,066,934	24,030,034	4,751,147
23	\$/kWh		\$0.00159	\$0.00768	\$0.00924	\$0.00242	\$0.00001	(\$0.05006)
	Investment							
24	Total Utility Plant	\$234,555,005	\$182,988,494	\$16,586,080	\$13,152,563	\$9,127,305	\$3,364,981	\$9,335,582
25	Number of Consumers		48,608	3,508	229	4	1,469	16,216
26	Investment/Consumer		\$3,765	\$4,728	\$57,435	\$2,281,826	\$2,291	\$576
	Average Usage							
27	kWh/Cons/Mo		1,244	1,631	38,662	2,251,394	1,363	24

Notes:

1. All lighting unit costs are "per light"

RETAIL RATE REVISIONS

TALQUIN ELECTRIC COOPERATIVE, INC.

RESIDENTIAL SERVICE
SCHEDULE RS

Line No.	Rate Structure	Rate Charges		
		Base	Adjustment	Total
(a)	(b)	(c)	(d)	(e)
	Present:		PCA	
	Facilities Charge			
1	Single Phase	\$10.00		\$10.00
2	Three Phase	\$25.00		\$25.00
	Minimum Charge			
3	Single Phase	\$20.00		\$20.00
4	Three Phase	\$25.00		\$25.00
5	Energy Charge	\$0.10390	\$0.01300	\$0.11690
	Revised:		PCA	
	Facilities Charge			
6	Single Phase	\$20.00		\$20.00
7	Three Phase	\$35.00		\$35.00
	Minimum Charge			
8	Single Phase	\$20.00		\$20.00
9	Three Phase	\$35.00		\$35.00
	Energy Charge			
10	First 1,000 kWh	\$0.10610	\$0.00000	\$0.10610
11	Over 1,000 kWh	\$0.12110	\$0.00000	\$0.12110
12	Annual Revenue Impact:	<u>Amount</u>	<u>Percent</u>	
13	Schedule RS	\$1,966,666	2.16%	

TALQUIN ELECTRIC COOPERATIVE, INC.
Residential Service - Single Phase
Present vs. Revised

kWh Usage	Present RS		Revised RS		Difference	
	Amount	Cents/kWh	Amount	Cents/kWh	Amount	Percent
(a)	(b)	(c)	(d)	(e)	(f)	(g)
0	\$20.00	0.00	\$20.00	0.00	\$0.00	0.00%
50	\$20.65	41.30	\$25.31	50.61	\$4.66	22.54%
100	\$21.69	21.69	\$30.61	30.61	\$8.92	41.12%
200	\$33.38	16.69	\$41.22	20.61	\$7.84	23.49%
300	\$45.07	15.02	\$51.83	17.28	\$6.76	15.00%
400	\$56.76	14.19	\$62.44	15.61	\$5.68	10.01%
500	\$68.45	13.69	\$73.05	14.61	\$4.60	6.72%
600	\$80.14	13.36	\$83.66	13.94	\$3.52	4.39%
700	\$91.83	13.12	\$94.27	13.47	\$2.44	2.66%
800	\$103.52	12.94	\$104.88	13.11	\$1.36	1.31%
900	\$115.21	12.80	\$115.49	12.83	\$0.28	0.24%
1,000	\$126.90	12.69	\$126.10	12.61	(\$0.80)	-0.63%
1,100	\$138.59	12.60	\$138.21	12.56	(\$0.38)	-0.27%
1,250	\$156.12	12.49	\$156.38	12.51	\$0.25	0.16%
1,500	\$185.35	12.36	\$186.65	12.44	\$1.30	0.70%
1,750	\$214.57	12.26	\$216.93	12.40	\$2.35	1.10%
2,000	\$243.80	12.19	\$247.20	12.36	\$3.40	1.39%
2,500	\$302.25	12.09	\$307.75	12.31	\$5.50	1.82%
3,000	\$360.70	12.02	\$368.30	12.28	\$7.60	2.11%
3,500	\$419.15	11.98	\$428.85	12.25	\$9.70	2.31%
4,000	\$477.60	11.94	\$489.40	12.24	\$11.80	2.47%

Note: Present dollar amounts include adjustment factor per kWh of \$0.013000
Revised dollar amounts include adjustment factor per kWh of \$0.000000

	\$20.00
1,000	\$0.10610
Over	\$0.12110
PCA	\$0.00000

TALQUIN ELECTRIC COOPERATIVE, INC.
Residential Service - Three Phase
Present vs. Revised

kWh Usage	Present RS		Revised RS		Difference	
	Amount	Cents/kWh	Amount	Cents/kWh	Amount	Percent
(a)	(b)	(c)	(d)	(e)	(f)	(g)
0	\$25.00	0.00	\$35.00	0.00	\$10.00	40.00%
50	\$30.84	61.69	\$40.31	80.61	\$9.46	30.67%
100	\$36.69	36.69	\$45.61	45.61	\$8.92	24.31%
200	\$48.38	24.19	\$56.22	28.11	\$7.84	16.21%
300	\$60.07	20.02	\$66.83	22.28	\$6.76	11.25%
400	\$71.76	17.94	\$77.44	19.36	\$5.68	7.92%
500	\$83.45	16.69	\$88.05	17.61	\$4.60	5.51%
600	\$95.14	15.86	\$98.66	16.44	\$3.52	3.70%
700	\$106.83	15.26	\$109.27	15.61	\$2.44	2.28%
800	\$118.52	14.81	\$119.88	14.99	\$1.36	1.15%
900	\$130.21	14.47	\$130.49	14.50	\$0.28	0.22%
1,000	\$141.90	14.19	\$141.10	14.11	(\$0.80)	-0.56%
1,100	\$153.59	13.96	\$153.21	13.93	(\$0.38)	-0.25%
1,250	\$171.12	13.69	\$171.38	13.71	\$0.25	0.15%
1,500	\$200.35	13.36	\$201.65	13.44	\$1.30	0.65%
1,750	\$229.57	13.12	\$231.93	13.25	\$2.35	1.02%
2,000	\$258.80	12.94	\$262.20	13.11	\$3.40	1.31%
2,500	\$317.25	12.69	\$322.75	12.91	\$5.50	1.73%
3,000	\$375.70	12.52	\$383.30	12.78	\$7.60	2.02%
3,500	\$434.15	12.40	\$443.85	12.68	\$9.70	2.23%
4,000	\$492.60	12.31	\$504.40	12.61	\$11.80	2.40%

Note: Present dollar amounts include adjustment factor per kWh of \$0.013000
Revised dollar amounts include adjustment factor per kWh of \$0.000000

	\$35.00
1,000	\$0.10610
Over	\$0.12110
PCA	\$0.00000

TALQUIN ELECTRIC COOPERATIVE, INC.

GENERAL SERVICE
SCHEDULE GS

Line No.	Rate Structure	Rate Charges		
		Base	Adjustment	Total
(a)	(b)	(c)	(d)	(e)
	Present:		PCA	
	Facilities Charge:			
1	Single Phase	\$10.00		\$10.00
2	Three Phase	\$25.00		\$25.00
	Minimum Charge			
3	Single Phase	\$20.00		\$20.00
4	Three Phase	\$25.00		\$25.00
5	Energy Charge	\$0.10390	\$0.01300	\$0.11690
	Revised:		PCA	
	Facilities Charge:			
6	Single Phase	\$20.00		\$20.00
7	Three Phase	\$35.00		\$35.00
	Minimum Charge			
8	Single Phase	\$20.00		\$20.00
9	Three Phase	\$35.00		\$35.00
	Energy Charge			
10	First 1,000 kWh	\$0.10610	\$0.00000	\$0.10610
11	Over 1,000 kWh	\$0.12110	\$0.00000	\$0.12110
12	Annual Revenue Impact:	<u>Amount</u>	<u>Percent</u>	
13	Schedule GS	\$291,229	3.37%	

TALQUIN ELECTRIC COOPERATIVE, INC.
 General Service / Non-Demand Single Phase
 Present vs. Revised

kWh Usage	Present GS		Revised GS		Difference	
	Amount	Cents/kWh	Amount	Cents/kWh	Amount	Percent
(a)	(b)	(c)	(d)	(e)	(f)	(g)
0	\$20.00	0.00	\$20.00	0.00	\$0.00	0.00%
50	\$20.65	41.30	\$25.31	50.61	\$4.65	22.54%
100	\$21.69	21.69	\$30.61	30.61	\$8.92	41.12%
200	\$33.38	16.69	\$41.22	20.61	\$7.84	23.49%
300	\$45.07	15.02	\$51.83	17.28	\$6.76	15.00%
400	\$56.76	14.19	\$62.44	15.61	\$5.68	10.01%
500	\$68.45	13.69	\$73.05	14.61	\$4.60	6.72%
600	\$80.14	13.36	\$83.66	13.94	\$3.52	4.39%
700	\$91.83	13.12	\$94.27	13.47	\$2.44	2.66%
800	\$103.52	12.94	\$104.88	13.11	\$1.36	1.31%
900	\$115.21	12.80	\$115.49	12.83	\$0.28	0.24%
1,000	\$126.90	12.69	\$126.10	12.61	(\$0.80)	-0.63%
1,100	\$138.59	12.60	\$138.21	12.56	(\$0.38)	-0.27%
1,250	\$156.13	12.49	\$156.38	12.51	\$0.25	0.16%
1,500	\$185.35	12.36	\$186.65	12.44	\$1.30	0.70%
1,750	\$214.58	12.26	\$216.93	12.40	\$2.35	1.10%
2,000	\$243.80	12.19	\$247.20	12.36	\$3.40	1.39%
2,500	\$302.25	12.09	\$307.75	12.31	\$5.50	1.82%
3,000	\$360.70	12.02	\$368.30	12.28	\$7.60	2.11%
3,500	\$419.15	11.98	\$428.85	12.25	\$9.70	2.31%
4,000	\$477.60	11.94	\$489.40	12.24	\$11.80	2.47%

Note: Present dollar amounts include adjustment factor per kWh of \$0.013000
 Revised dollar amounts include adjustment factor per kWh of \$0.000000

	\$20.00
1,000	\$0.10610
Over	\$0.12110
PCA	\$0.00000

TALQUIN ELECTRIC COOPERATIVE, INC.
 General Service / Non-Demand Three Phase
 Present vs. Revised

kWh Usage	Present GS		Revised GS		Difference	
	Amount	Cents/kWh	Amount	Cents/kWh	Amount	Percent
(a)	(b)	(c)	(d)	(e)	(f)	(g)
0	\$25.00	0.00	\$35.00	0.00	\$10.00	40.00%
50	\$30.85	61.69	\$40.31	80.61	\$9.46	30.67%
100	\$36.69	36.69	\$45.61	45.61	\$8.92	24.31%
200	\$48.38	24.19	\$56.22	28.11	\$7.84	16.21%
300	\$60.07	20.02	\$66.83	22.28	\$6.76	11.25%
400	\$71.76	17.94	\$77.44	19.36	\$5.68	7.92%
500	\$83.45	16.69	\$88.05	17.61	\$4.60	5.51%
600	\$95.14	15.86	\$98.66	16.44	\$3.52	3.70%
700	\$106.83	15.26	\$109.27	15.61	\$2.44	2.28%
800	\$118.52	14.82	\$119.88	14.99	\$1.36	1.15%
900	\$130.21	14.47	\$130.49	14.50	\$0.28	0.22%
1,000	\$141.90	14.19	\$141.10	14.11	(\$0.80)	-0.56%
1,100	\$153.59	13.96	\$153.21	13.93	(\$0.38)	-0.25%
1,250	\$171.13	13.69	\$171.38	13.71	\$0.25	0.15%
1,500	\$200.35	13.36	\$201.65	13.44	\$1.30	0.65%
1,750	\$229.58	13.12	\$231.93	13.25	\$2.35	1.02%
2,000	\$258.80	12.94	\$262.20	13.11	\$3.40	1.31%
2,500	\$317.25	12.69	\$322.75	12.91	\$5.50	1.73%
3,000	\$375.70	12.52	\$383.30	12.78	\$7.60	2.02%
3,500	\$434.15	12.40	\$443.85	12.68	\$9.70	2.23%
4,000	\$492.60	12.32	\$504.40	12.61	\$11.80	2.40%

Note: Present dollar amounts include adjustment factor per kWh of \$0.013000
 Revised dollar amounts include adjustment factor per kWh of \$0.000000

	\$35.00
1,000	\$0.10610
Over	\$0.12110
PCA	\$0.00000

TALQUIN ELECTRIC COOPERATIVE, INC.

GENERAL SERVICE DEMAND
SCHEDULE GSD

Line No.	Rate Structure	Rate Charges		
		Base	Adjustment	Total
(a)	(b)	(c)	(d)	(e)
	Present:		PCA	
1	Facilities Charge	\$65.00		\$65.00
	Demand Charge			
2	First 20 kW	\$0.00		\$0.00
3	In Excess of 20 kW	\$7.25		\$7.25
4	Energy Charge	\$0.07250	\$0.01300	\$0.08550
	Revised:		PCA	
5	Facilities Charge	\$65.00		\$65.00
	Demand Charge			
6	First 20 kW	\$0.00		\$0.00
7	In Excess of 20 kW	\$7.25		\$7.25
8	Energy Charge	\$0.08550	\$0.00000	\$0.08550
9	Annual Revenue Impact: Schedule GSD	<u>Amount</u> \$0	<u>Percent</u> 0.00%	

TALQUIN ELECTRIC COOPERATIVE, INC.

GENERAL SERVICE LARGE DEMAND
SCHEDULE GSLD

Line No.	Rate Structure	Rate Charges		
		Base	Adjustment	Total
(a)	(b)	(c)	(d)	(e)
Present:			PCA	
1	Facilities Charge	\$300.00		\$300.00
2	Demand Charge	\$7.50		\$7.50
3	Energy Charge	\$0.06198	\$0.01300	\$0.07498
4	Voltage Credit (12 - 69 kV)		(\$0.50) per kW	
5	(> 69 kV)		(\$1.00) per kW	
Revised:			PCA	
6	Facilities Charge	\$300.00		\$300.00
7	Demand Charge	\$7.50		\$7.50
8	Energy Charge	\$0.07498	\$0.00000	\$0.07498
9	Voltage Credit (12 - 69 kV)		(\$0.50) per kW	
10	(> 69 kV)		(\$1.00) per kW	
11	Annual Revenue Impact: Schedule GSLD	<u>Amount</u> \$0	<u>Percent</u> 0.00%	

TALQUIN ELECTRIC COOPERATIVE, INC.

OUTDOOR LIGHTING SERVICE
SCHEDULE OL

Line No.	Rate Structure	Rate Charges		
		Equipment	Energy	Total
(a)	(b)	(c)	(d)	(e)
Present:				
Fixture:				
1	Standard Security Light	\$5.85	\$3.15	\$9.00
2	Non-Standard Security Light	\$9.42	\$5.08	\$14.50
3	Subdivision Light	\$1.75		\$1.75
 Revised:				
Fixture:				
4	Standard Security Light	\$7.10	\$3.15	\$10.25
5	Non-Standard Security Light	\$10.67	\$5.08	\$15.75
6	Subdivision Light	\$2.00		\$2.00
7	Annual Revenue Impact: Schedule OL	<u>Amount</u> \$243,231	<u>Percent</u> 13.96%	

APPENDIX A

REVISED TARIFF SHEETS

TALQUIN ELECTRIC COOPERATIVE, INC.

GENERAL SERVICE/NON-DEMAND

RATE SCHEDULE GS

AVAILABILITY:

Available throughout the entire territory served by the Cooperative in accordance with Cooperative's Rules and Regulations for Electric Service.

APPLICABLE:

To any electric service, other than residential, for light and power purposes where the measured monthly KW demand is less than 50 KW and not specifically served under another rate.

CHARACTER OF SERVICE:

Single phase or three phase, 60 Hertz, at one available standard voltage, at a single point of delivery.

CONDITIONS OF SERVICE:

Resale of service or standby service not permitted hereunder. Service is subject to Cooperative's Rules and Regulations for Electric Service. Three phase service may be limited to areas near the Cooperative's three phase lines.

MONTHLY RATE:

Facilities Charge:

Single Phase Service \$20.00

Three Phase Service \$35.00

Energy Charge:

First 1,000 KWH \$0.1061 per KWH
Over 1,000 KWH \$0.1211 per KWH

WHOLESALE POWER COST ADJUSTMENT:

Monthly rate is subject to adjustment according to the Wholesale Power Cost Adjustment Schedule PCA.

(Continued on Sheet No. 7.1)

Issued by: Tracy A. Bensley
General Manager

Effective: September 1, 2013

TALQUIN ELECTRIC COOPERATIVE, INC.

GENERAL SERVICE LARGE DEMAND

RATE SCHEDULE GSLD

AVAILABILITY:

Available throughout the entire territory served by the Cooperative in accordance with Cooperative's Rules and Regulations for Electric Service.

APPLICABLE:

To any electric service, other than residential, for light and power purposes where the measured monthly KW demand is 1000 KW or more at the qualifying customer's option through written request to the Cooperative.

CHARACTER OF SERVICE:

Three phase, 60 Hertz, at one available standard voltage, at a single point of delivery.

CONDITIONS OF SERVICE:

Resale of service or standby service not permitted hereunder. Service is subject to Cooperative's Rules and Regulations for Electric Service.

MONTHLY RATE:

Facilities Charge	\$300.00
Demand Charge	\$7.50 per KW of Billing Demand
Energy Charge	\$0.07498 per KWH

WHOLESALE POWER COST ADJUSTMENT:

Monthly energy rate is subject to adjustment according to the Wholesale Power Cost Adjustment Schedule PCA.

(Continued on Sheet No. 8.11)

Issued by: Tracy A. Bensley
General Manager

Effective: September 1, 2013

TALQUIN ELECTRIC COOPERATIVE, INC.

GENERAL SERVICE DEMAND

RATE SCHEDULE GSD

AVAILABILITY:

Availability throughout the entire territory served by the Cooperative in accordance with the Cooperative's Rules and Regulations for Electric Service.

APPLICABLE:

To any electric service, other than residential, for light and power purposes where the measured monthly KW demand is 50 KW or more and not specifically served under another rate.

CHARACTER OF SERVICE:

Single phase or three phase, 60 Hertz, at one available standard voltage, at a single point of delivery.

CONDITIONS OF SERVICE:

Resale of service or standby service not permitted hereunder. Service is subject to Cooperative's Rules and Regulations for Electric Service. Three phase service may be limited to areas near the Cooperative's three phase lines.

MONTHLY RATE:

Facilities Charge	\$65.00
Demand Charge	
Billing Demand in excess of 20 KW	\$7.25 per KW
Energy Charge	\$0.0855 per KWH

WHOLESALE POWER COST ADJUSTMENT:

Monthly energy rate is subject to adjustment according to the Wholesale Power Cost Adjustment Schedule PCA.

(Continued on Sheet No. 10.1)

Issued by: Tracy A. Bensley
General Manager

Effective: September 1, 2013

TALQUIN ELECTRIC COOPERATIVE, INC.

WHOLESALE
POWER COST ADJUSTMENT
SCHEDULE PCA

APPLICABILITY:

To be added to monthly rate of each filed rate schedule in which reference is made to this schedule.

CALCULATION:

All energy charges shall be increased or decreased by 1/10 mill (\$0.0001) per kilowatt hour for each 1/10 mill or major fraction thereof, by which the average wholesale purchased power cost per kilowatt hour sold for the preceding month exceeds or is less than 80.78 mills (\$0.08078).

The level of this adjustment for billing purposes may be established at the option of management from historical and/or projected trends. The total bill adjustment for each fiscal year shall as nearly as possible equal the actual cost of power sold adjustment for the same fiscal year computed from actual operating data. Any over or under collection of wholesale power cost adjustment for a fiscal year shall be returned or recovered in the subsequent fiscal year's wholesale power cost adjustments.

Issued by: Tracy A. Bensley
General Manager

Effective: September 1, 2013

TALQUIN ELECTRIC COOPERATIVE, INC.

OUTDOOR LIGHTING

RATE SCHEDULE OL

AVAILABILITY:

Available throughout the entire territory served by the Cooperative in accordance with the Cooperative's Rules and Regulations for Electric Service.

CHARACTER OF SERVICE:

The Cooperative will install, operate and maintain the luminaire and related equipment. Electrical service will be supplied from dusk to dawn. Service is subject to Cooperative's Rules and Regulations for Electric Service.

MONTHLY RATE:

Standard Area/Street Light	Energy Charge	\$3.15 per light
	Equipment Charge	\$7.10 per light
Larger than Standard Area/Street Light*	Energy Charge	\$5.08 per light
	Equipment Charge	\$10.67 per light

*For existing lights only. No new lights of this type shall be installed.

INSTALLATION CHARGES:

Applicable installation charges shall be in accordance with Cooperative's Schedule of Fees and Charges.

CONDITIONS OF SERVICE:

The Cooperative shall maintain the lighting equipment in accordance with the Cooperative's Rules and Regulations for Electric Service.

TAX ADJUSTMENTS:

Amount computed at the above monthly rate, as adjusted by application of the monthly Wholesale Power Cost Adjustment, shall be subject to any applicable taxes, assessments, fees, and/or surcharges legally imposed by any governmental authority. The Florida Gross Receipts Tax on electric utility service shall be separately stated in full on all bills.

(Continued on Sheet No. 12.11)

Issued by: Tracy A. Bensley
General Manager

Effective: September 1, 2013

TALQUIN ELECTRIC COOPERATIVE, INC.

(Continued from Sheet No. 12.01)

TERMS OF PAYMENT:

The above rates are net, gross rates being five percent (5%) higher not to exceed net plus \$10.00. Gross rates apply if current monthly bill is not paid by due date shown on bill.

Neither rates nor bills shall be discounted, except as specifically provided in this or other rate schedules. Bills rendered hereunder are payable, in cash, within the time limit specified on the bill, at Cooperative designated locations.

SPECIAL PROVISIONS:

Outdoor lighting service to street lighting districts designated by the Cooperative.

1. Outdoor lighting service to Cooperative designated street lighting districts for municipal, county, or small town areas.
 - A. The monthly charge shall be the security light rate as established herein multiplied by the number of lights installed.
 - B. Installation charges shall be in accordance with the Cooperative's Rules and Regulations for Electric Service.
2. Outdoor lighting service to Cooperative designated street lighting districts for residential subdivisions:
 - A. The monthly charge shall be \$2.00 per residence within the boundaries of the subdivision.
 - B. The installation charge shall be in accordance with the Cooperative's Rules and Regulations for Electric Service.

APPENDIX B

**REVISED TARIFF SHEETS
IN LEGISLATIVE FORMAT**

TALQUIN ELECTRIC COOPERATIVE, INC.

GENERAL SERVICE LARGE DEMAND

RATE SCHEDULE GSLD

AVAILABILITY:

Available throughout the entire territory served by the Cooperative in accordance with Cooperative's Rules and Regulations for Electric Service.

APPLICABLE:

To any electric service, other than residential, for light and power purposes where the measured monthly KW demand is 1000 KW or more at the qualifying customer's option through written request to the Cooperative.

CHARACTER OF SERVICE:

Three phase, 60 Hertz, at one available standard voltage, at a single point of delivery.

CONDITIONS OF SERVICE:

Resale of service or standby service not permitted hereunder. Service is subject to Cooperative's Rules and Regulations for Electric Service.

MONTHLY RATE:

Facilities Charge	\$300.00
Demand Charge	\$7.50 per KW of Billing Demand
Energy Charge	\$0.06198 <u>\$0.07498</u> per KWH

WHOLESALE POWER COST ADJUSTMENT:

Monthly energy rate is subject to adjustment according to the Wholesale Power Cost Adjustment Schedule PCA.

(Continued on Sheet No. 8.11)

Issued by: ~~John D. Hewa~~Tracy A. Bensley
General Manager

Effective: September 1, 2013~~4~~

TALQUIN ELECTRIC COOPERATIVE, INC.

RESIDENTIAL SERVICE

RATE SCHEDULE RS

AVAILABILITY:

Available throughout the entire territory served by the Cooperative in accordance with Cooperative's Rules and Regulations for Electric Service.

APPLICABLE:

To electric service used for domestic purposes in residences and certain non-commercial purposes not served under other rate schedules.

CHARACTER OF SERVICE:

Single phase or three phase, 60 Hertz, at one available standard voltage, at a single point of delivery.

CONDITIONS OF SERVICE:

Resale of service or standby service not permitted hereunder. Service is subject to Cooperative's Rules and Regulations for Electric Service. Three phase service may be limited to areas near the Cooperative's three phase lines.

MONTHLY RATE:

Facilities Charge	
Single Phase Service	\$10.00 <u>\$20.00</u>
Three Phase Service	\$25.00 <u>\$35.00</u>
Energy Charge	\$0.1039 <u>First 1,000 KWH \$0.1061 per KWH</u> <u>Over 1,000 KWH \$0.1211 per KWH</u>

WHOLESALE POWER COST ADJUSTMENT:

Monthly energy rate is subject to adjustment according to the Wholesale Power Cost Adjustment Schedule PCA.

(Continued on Sheet 9.1)

Issued by: ~~John D. Hewa~~ Tracy A. Bensley
General Manager

Effective: September 1, 2013~~4~~

TALQUIN ELECTRIC COOPERATIVE, INC.

GENERAL SERVICE DEMAND

RATE SCHEDULE GSD

AVAILABILITY:

Availability throughout the entire territory served by the Cooperative in accordance with the Cooperative's Rules and Regulations for Electric Service.

APPLICABLE:

To any electric service, other than residential, for light and power purposes where the measured monthly KW demand is 50 KW or more and not specifically served under another rate.

CHARACTER OF SERVICE:

Single phase or three phase, 60 Hertz, at one available standard voltage, at a single point of delivery.

CONDITIONS OF SERVICE:

Resale of service or standby service not permitted hereunder. Service is subject to Cooperative's Rules and Regulations for Electric Service. Three phase service may be limited to areas near the Cooperative's three phase lines.

MONTHLY RATE:

Facilities Charge	\$65.00
Demand Charge	
Billing Demand in excess of 20 KW	\$7.25 per KW
Energy Charge	\$0.0725 <u>\$0.0855</u> per KWH

WHOLESALE POWER COST ADJUSTMENT:

Monthly energy rate is subject to adjustment according to the Wholesale Power Cost Adjustment Schedule PCA.

(Continued on Sheet No. 10.1)

Issued by: ~~John D. Hewa~~Tracy A. Bensley
General Manager

Effective: September 1, 2013~~4~~

~~ELEVENTH-TWELFTH~~ REVISED SHEET NO. 11.0
CANCELS ~~TENTH-ELEVENTH~~ REVISED SHEET NO. 11.0

TALQUIN ELECTRIC COOPERATIVE, INC.

WHOLESALE
POWER COST ADJUSTMENT
SCHEDULE PCA

APPLICABILITY:

To be added to monthly rate of each filed rate schedule in which reference is made to this schedule.

CALCULATION:

All energy charges shall be increased or decreased by 1/10 mill (~~\$~~0.0001) per kilowatt hour for each 1/10 mill or major fraction thereof, by which the average wholesale purchased power cost per kilowatt hour sold for the preceding month exceeds or is less than ~~67.78~~ 80.78 mills (~~\$~~0.067788078).

The level of this adjustment for billing purposes may be established at the option of management from historical and/or projected trends. The total bill adjustment for each fiscal year shall as nearly as possible equal the actual cost of power sold adjustment for the same fiscal year computed from actual operating data. Any over or under collection of wholesale power cost adjustment for a fiscal year shall be returned or recovered in the subsequent fiscal year's wholesale power cost adjustments.

Issued by: ~~John D. Hewa~~ Tracy A. Bensley
General Manager

Effective: ~~April~~ September 1, 2008 ~~2013~~

TALQUIN ELECTRIC COOPERATIVE, INC.

OUTDOOR LIGHTING

RATE SCHEDULE OL

AVAILABILITY:

Available throughout the entire territory served by the Cooperative in accordance with the Cooperative's Rules and Regulations for Electric Service.

CHARACTER OF SERVICE:

The Cooperative will install, operate and maintain the luminaire and related equipment. Electrical service will be supplied from dusk to dawn. Service is subject to Cooperative's Rules and Regulations for Electric Service.

MONTHLY RATE:

Standard Area/Street Light	Energy Charge	\$3.15 per light
	Equipment Charge	\$5.85 <u>\$7.10</u> per light
Larger than Standard Area/Street Light*	Energy Charge	\$5.08 per light
	Equipment Charge	\$9.42 <u>\$10.67</u> per light

*For existing lights only. No new lights of this type shall be installed.

INSTALLATION CHARGES:

Applicable installation charges shall be in accordance with Cooperative's Schedule of Fees and Charges.

CONDITIONS OF SERVICE:

The Cooperative shall maintain the lighting equipment in accordance with the Cooperative's Rules and Regulations for Electric Service.

TAX ADJUSTMENTS:

Amount computed at the above monthly rate, as adjusted by application of the monthly Wholesale Power Cost Adjustment, shall be subject to any applicable taxes, assessments, fees, and/or surcharges legally imposed by any governmental authority. The Florida Gross Receipts Tax on electric utility service shall be separately stated in full on all bills.

(Continued on Sheet No. 12.11)

Issued by: ~~John D. Hewa~~Tracy A. Bensley
General Manager

Effective: September 1, 20143

TALQUIN ELECTRIC COOPERATIVE, INC.

(Continued from Sheet No. 12.01)

TERMS OF PAYMENT:

The above rates are net, gross rates being five percent (5%) higher not to exceed net plus \$10.00. Gross rates apply if current monthly bill is not paid by due date shown on bill.

Neither rates nor bills shall be discounted, except as specifically provided in this or other rate schedules. Bills rendered hereunder are payable, in cash, within the time limit specified on the bill, at Cooperative designated locations.

SPECIAL PROVISIONS:

Outdoor lighting service to street lighting districts designated by the Cooperative.

1. Outdoor lighting service to Cooperative designated street lighting districts for municipal, county, or small town areas.
 - A. The monthly charge shall be the security light rate as established herein multiplied by the number of lights installed.
 - B. Installation charges shall be in accordance with the Cooperative's Rules and Regulations for Electric Service.
2. Outdoor lighting service to Cooperative designated street lighting districts for residential subdivisions:
 - A. The monthly charge shall be ~~\$1.75~~\$2.00 per residence within the boundaries of the subdivision.
 - B. The installation charge shall be in accordance with the Cooperative's Rules and Regulations for Electric Service.

APPENDIX A

REVISED TARIFF SHEETS

TALQUIN ELECTRIC COOPERATIVE, INC.

GENERAL SERVICE/NON-DEMAND

RATE SCHEDULE GS

AVAILABILITY:

Available throughout the entire territory served by the Cooperative in accordance with Cooperative's Rules and Regulations for Electric Service.

APPLICABLE:

To any electric service, other than residential, for light and power purposes where the measured monthly KW demand is less than 50 KW and not specifically served under another rate.

CHARACTER OF SERVICE:

Single phase or three phase, 60 Hertz, at one available standard voltage, at a single point of delivery.

CONDITIONS OF SERVICE:

Resale of service or standby service not permitted hereunder. Service is subject to Cooperative's Rules and Regulations for Electric Service. Three phase service may be limited to areas near the Cooperative's three phase lines.

MONTHLY RATE:

Facilities Charge:

Single Phase Service \$20.00

Three Phase Service \$35.00

Energy Charge:

First 1,000 KWH \$0.1061 per KWH
Over 1,000 KWH \$0.1211 per KWH

WHOLESALE POWER COST ADJUSTMENT:

Monthly rate is subject to adjustment according to the Wholesale Power Cost Adjustment Schedule PCA.

(Continued on Sheet No. 7.1)

Issued by: Tracy A. Bensley
General Manager

Effective: September 1, 2013

TALQUIN ELECTRIC COOPERATIVE, INC.

GENERAL SERVICE LARGE DEMAND

RATE SCHEDULE GSLD

AVAILABILITY:

Available throughout the entire territory served by the Cooperative in accordance with Cooperative's Rules and Regulations for Electric Service.

APPLICABLE:

To any electric service, other than residential, for light and power purposes where the measured monthly KW demand is 1000 KW or more at the qualifying customer's option through written request to the Cooperative.

CHARACTER OF SERVICE:

Three phase, 60 Hertz, at one available standard voltage, at a single point of delivery.

CONDITIONS OF SERVICE:

Resale of service or standby service not permitted hereunder. Service is subject to Cooperative's Rules and Regulations for Electric Service.

MONTHLY RATE:

Facilities Charge	\$300.00
Demand Charge	\$7.50 per KW of Billing Demand
Energy Charge	\$0.07498 per KWH

WHOLESALE POWER COST ADJUSTMENT:

Monthly energy rate is subject to adjustment according to the Wholesale Power Cost Adjustment Schedule PCA.

(Continued on Sheet No. 8.11)

Issued by: Tracy A. Bensley
General Manager

Effective: September 1, 2013

TALQUIN ELECTRIC COOPERATIVE, INC.

GENERAL SERVICE DEMAND

RATE SCHEDULE GSD

AVAILABILITY:

Availability throughout the entire territory served by the Cooperative in accordance with the Cooperative's Rules and Regulations for Electric Service.

APPLICABLE:

To any electric service, other than residential, for light and power purposes where the measured monthly KW demand is 50 KW or more and not specifically served under another rate.

CHARACTER OF SERVICE:

Single phase or three phase, 60 Hertz, at one available standard voltage, at a single point of delivery.

CONDITIONS OF SERVICE:

Resale of service or standby service not permitted hereunder. Service is subject to Cooperative's Rules and Regulations for Electric Service. Three phase service may be limited to areas near the Cooperative's three phase lines.

MONTHLY RATE:

Facilities Charge	\$65.00
Demand Charge	
Billing Demand in excess of 20 KW	\$7.25 per KW
Energy Charge	\$0.0855 per KWH

WHOLESALE POWER COST ADJUSTMENT:

Monthly energy rate is subject to adjustment according to the Wholesale Power Cost Adjustment Schedule PCA.

(Continued on Sheet No. 10.1)

Issued by: Tracy A. Bensley
General Manager

Effective: September 1, 2013

TALQUIN ELECTRIC COOPERATIVE, INC.

WHOLESALE
POWER COST ADJUSTMENT
SCHEDULE PCA

APPLICABILITY:

To be added to monthly rate of each filed rate schedule in which reference is made to this schedule.

CALCULATION:

All energy charges shall be increased or decreased by 1/10 mill (\$0.0001) per kilowatt hour for each 1/10 mill or major fraction thereof, by which the average wholesale purchased power cost per kilowatt hour sold for the preceding month exceeds or is less than 80.78 mills (\$0.08078).

The level of this adjustment for billing purposes may be established at the option of management from historical and/or projected trends. The total bill adjustment for each fiscal year shall as nearly as possible equal the actual cost of power sold adjustment for the same fiscal year computed from actual operating data. Any over or under collection of wholesale power cost adjustment for a fiscal year shall be returned or recovered in the subsequent fiscal year's wholesale power cost adjustments.

Issued by: Tracy A. Bensley
General Manager

Effective: September 1, 2013

TALQUIN ELECTRIC COOPERATIVE, INC.

OUTDOOR LIGHTING

RATE SCHEDULE OL

AVAILABILITY:

Available throughout the entire territory served by the Cooperative in accordance with the Cooperative's Rules and Regulations for Electric Service.

CHARACTER OF SERVICE:

The Cooperative will install, operate and maintain the luminaire and related equipment. Electrical service will be supplied from dusk to dawn. Service is subject to Cooperative's Rules and Regulations for Electric Service.

MONTHLY RATE:

Standard Area/Street Light	Energy Charge	\$3.15 per light
	Equipment Charge	\$7.10 per light
Larger than Standard Area/Street Light*	Energy Charge	\$5.08 per light
	Equipment Charge	\$10.67 per light

*For existing lights only. No new lights of this type shall be installed.

INSTALLATION CHARGES:

Applicable installation charges shall be in accordance with Cooperative's Schedule of Fees and Charges.

CONDITIONS OF SERVICE:

The Cooperative shall maintain the lighting equipment in accordance with the Cooperative's Rules and Regulations for Electric Service.

TAX ADJUSTMENTS:

Amount computed at the above monthly rate, as adjusted by application of the monthly Wholesale Power Cost Adjustment, shall be subject to any applicable taxes, assessments, fees, and/or surcharges legally imposed by any governmental authority. The Florida Gross Receipts Tax on electric utility service shall be separately stated in full on all bills.

(Continued on Sheet No. 12.11)

Issued by: Tracy A. Bensley
General Manager

Effective: September 1, 2013

TALQUIN ELECTRIC COOPERATIVE, INC.

(Continued from Sheet No. 12.01)

TERMS OF PAYMENT:

The above rates are net, gross rates being five percent (5%) higher not to exceed net plus \$10.00. Gross rates apply if current monthly bill is not paid by due date shown on bill.

Neither rates nor bills shall be discounted, except as specifically provided in this or other rate schedules. Bills rendered hereunder are payable, in cash, within the time limit specified on the bill, at Cooperative designated locations.

SPECIAL PROVISIONS:

Outdoor lighting service to street lighting districts designated by the Cooperative.

1. Outdoor lighting service to Cooperative designated street lighting districts for municipal, county, or small town areas.
 - A. The monthly charge shall be the security light rate as established herein multiplied by the number of lights installed.
 - B. Installation charges shall be in accordance with the Cooperative's Rules and Regulations for Electric Service.
2. Outdoor lighting service to Cooperative designated street lighting districts for residential subdivisions:
 - A. The monthly charge shall be \$2.00 per residence within the boundaries of the subdivision.
 - B. The installation charge shall be in accordance with the Cooperative's Rules and Regulations for Electric Service.

APPENDIX A

REVISED TARIFF SHEETS

TALQUIN ELECTRIC COOPERATIVE, INC.

GENERAL SERVICE/NON-DEMAND

RATE SCHEDULE GS

AVAILABILITY:

Available throughout the entire territory served by the Cooperative in accordance with Cooperative's Rules and Regulations for Electric Service.

APPLICABLE:

To any electric service, other than residential, for light and power purposes where the measured monthly KW demand is less than 50 KW and not specifically served under another rate.

CHARACTER OF SERVICE:

Single phase or three phase, 60 Hertz, at one available standard voltage, at a single point of delivery.

CONDITIONS OF SERVICE:

Resale of service or standby service not permitted hereunder. Service is subject to Cooperative's Rules and Regulations for Electric Service. Three phase service may be limited to areas near the Cooperative's three phase lines.

MONTHLY RATE:

Facilities Charge:

Single Phase Service \$20.00

Three Phase Service \$35.00

Energy Charge:

First 1,000 KWH \$0.1061 per KWH
Over 1,000 KWH \$0.1211 per KWH

WHOLESALE POWER COST ADJUSTMENT:

Monthly rate is subject to adjustment according to the Wholesale Power Cost Adjustment Schedule PCA.

(Continued on Sheet No. 7.1)

Issued by: Tracy A. Bensley
General Manager

Effective: September 1, 2013

TALQUIN ELECTRIC COOPERATIVE, INC.

GENERAL SERVICE LARGE DEMAND

RATE SCHEDULE GSLD

AVAILABILITY:

Available throughout the entire territory served by the Cooperative in accordance with Cooperative's Rules and Regulations for Electric Service.

APPLICABLE:

To any electric service, other than residential, for light and power purposes where the measured monthly KW demand is 1000 KW or more at the qualifying customer's option through written request to the Cooperative.

CHARACTER OF SERVICE:

Three phase, 60 Hertz, at one available standard voltage, at a single point of delivery.

CONDITIONS OF SERVICE:

Resale of service or standby service not permitted hereunder. Service is subject to Cooperative's Rules and Regulations for Electric Service.

MONTHLY RATE:

Facilities Charge	\$300.00
Demand Charge	\$7.50 per KW of Billing Demand
Energy Charge	\$0.07498 per KWH

WHOLESALE POWER COST ADJUSTMENT:

Monthly energy rate is subject to adjustment according to the Wholesale Power Cost Adjustment Schedule PCA.

(Continued on Sheet No. 8.11)

Issued by: Tracy A. Bensley
General Manager

Effective: September 1, 2013

TALQUIN ELECTRIC COOPERATIVE, INC.

GENERAL SERVICE DEMAND

RATE SCHEDULE GSD

AVAILABILITY:

Availability throughout the entire territory served by the Cooperative in accordance with the Cooperative's Rules and Regulations for Electric Service.

APPLICABLE:

To any electric service, other than residential, for light and power purposes where the measured monthly KW demand is 50 KW or more and not specifically served under another rate.

CHARACTER OF SERVICE:

Single phase or three phase, 60 Hertz, at one available standard voltage, at a single point of delivery.

CONDITIONS OF SERVICE:

Resale of service or standby service not permitted hereunder. Service is subject to Cooperative's Rules and Regulations for Electric Service. Three phase service may be limited to areas near the Cooperative's three phase lines.

MONTHLY RATE:

Facilities Charge	\$65.00
Demand Charge	
Billing Demand in excess of 20 KW	\$7.25 per KW
Energy Charge	\$0.0855 per KWH

WHOLESALE POWER COST ADJUSTMENT:

Monthly energy rate is subject to adjustment according to the Wholesale Power Cost Adjustment Schedule PCA.

(Continued on Sheet No. 10.1)

Issued by: Tracy A. Bensley
General Manager

Effective: September 1, 2013

TALQUIN ELECTRIC COOPERATIVE, INC.

WHOLESALE
POWER COST ADJUSTMENT
SCHEDULE PCA

APPLICABILITY:

To be added to monthly rate of each filed rate schedule in which reference is made to this schedule.

CALCULATION:

All energy charges shall be increased or decreased by 1/10 mill (\$0.0001) per kilowatt hour for each 1/10 mill or major fraction thereof, by which the average wholesale purchased power cost per kilowatt hour sold for the preceding month exceeds or is less than 80.78 mills (\$0.08078).

The level of this adjustment for billing purposes may be established at the option of management from historical and/or projected trends. The total bill adjustment for each fiscal year shall as nearly as possible equal the actual cost of power sold adjustment for the same fiscal year computed from actual operating data. Any over or under collection of wholesale power cost adjustment for a fiscal year shall be returned or recovered in the subsequent fiscal year's wholesale power cost adjustments.

Issued by: Tracy A. Bensley
General Manager

Effective: September 1, 2013

TALQUIN ELECTRIC COOPERATIVE, INC.

OUTDOOR LIGHTING

RATE SCHEDULE OL

AVAILABILITY:

Available throughout the entire territory served by the Cooperative in accordance with the Cooperative's Rules and Regulations for Electric Service.

CHARACTER OF SERVICE:

The Cooperative will install, operate and maintain the luminaire and related equipment. Electrical service will be supplied from dusk to dawn. Service is subject to Cooperative's Rules and Regulations for Electric Service.

MONTHLY RATE:

Standard Area/Street Light	Energy Charge	\$3.15 per light
	Equipment Charge	\$7.10 per light
Larger than Standard Area/Street Light*	Energy Charge	\$5.08 per light
	Equipment Charge	\$10.67 per light

*For existing lights only. No new lights of this type shall be installed.

INSTALLATION CHARGES:

Applicable installation charges shall be in accordance with Cooperative's Schedule of Fees and Charges.

CONDITIONS OF SERVICE:

The Cooperative shall maintain the lighting equipment in accordance with the Cooperative's Rules and Regulations for Electric Service.

TAX ADJUSTMENTS:

Amount computed at the above monthly rate, as adjusted by application of the monthly Wholesale Power Cost Adjustment, shall be subject to any applicable taxes, assessments, fees, and/or surcharges legally imposed by any governmental authority. The Florida Gross Receipts Tax on electric utility service shall be separately stated in full on all bills.

(Continued on Sheet No. 12.11)

Issued by: Tracy A. Bensley
General Manager

Effective: September 1, 2013

TALQUIN ELECTRIC COOPERATIVE, INC.

(Continued from Sheet No. 12.01)

TERMS OF PAYMENT:

The above rates are net, gross rates being five percent (5%) higher not to exceed net plus \$10.00. Gross rates apply if current monthly bill is not paid by due date shown on bill.

Neither rates nor bills shall be discounted, except as specifically provided in this or other rate schedules. Bills rendered hereunder are payable, in cash, within the time limit specified on the bill, at Cooperative designated locations.

SPECIAL PROVISIONS:

Outdoor lighting service to street lighting districts designated by the Cooperative.

1. Outdoor lighting service to Cooperative designated street lighting districts for municipal, county, or small town areas.
 - A. The monthly charge shall be the security light rate as established herein multiplied by the number of lights installed.
 - B. Installation charges shall be in accordance with the Cooperative's Rules and Regulations for Electric Service.
2. Outdoor lighting service to Cooperative designated street lighting districts for residential subdivisions:
 - A. The monthly charge shall be \$2.00 per residence within the boundaries of the subdivision.
 - B. The installation charge shall be in accordance with the Cooperative's Rules and Regulations for Electric Service.

Issued by: Tracy A. Bensley
General Manager

Effective: September 1, 2013

APPENDIX A

REVISED TARIFF SHEETS

TALQUIN ELECTRIC COOPERATIVE, INC.

GENERAL SERVICE/NON-DEMAND

RATE SCHEDULE GS

AVAILABILITY:

Available throughout the entire territory served by the Cooperative in accordance with Cooperative's Rules and Regulations for Electric Service.

APPLICABLE:

To any electric service, other than residential, for light and power purposes where the measured monthly KW demand is less than 50 KW and not specifically served under another rate.

CHARACTER OF SERVICE:

Single phase or three phase, 60 Hertz, at one available standard voltage, at a single point of delivery.

CONDITIONS OF SERVICE:

Resale of service or standby service not permitted hereunder. Service is subject to Cooperative's Rules and Regulations for Electric Service. Three phase service may be limited to areas near the Cooperative's three phase lines.

MONTHLY RATE:

Facilities Charge:

Single Phase Service \$20.00

Three Phase Service \$35.00

Energy Charge:

First 1,000 KWH \$0.1061 per KWH
Over 1,000 KWH \$0.1211 per KWH

WHOLESALE POWER COST ADJUSTMENT:

Monthly rate is subject to adjustment according to the Wholesale Power Cost Adjustment Schedule PCA.

(Continued on Sheet No. 7.1)

Issued by: Tracy A. Bensley
General Manager

Effective: September 1, 2013

TALQUIN ELECTRIC COOPERATIVE, INC.

GENERAL SERVICE LARGE DEMAND

RATE SCHEDULE GSLD

AVAILABILITY:

Available throughout the entire territory served by the Cooperative in accordance with Cooperative's Rules and Regulations for Electric Service.

APPLICABLE:

To any electric service, other than residential, for light and power purposes where the measured monthly KW demand is 1000 KW or more at the qualifying customer's option through written request to the Cooperative.

CHARACTER OF SERVICE:

Three phase, 60 Hertz, at one available standard voltage, at a single point of delivery.

CONDITIONS OF SERVICE:

Resale of service or standby service not permitted hereunder. Service is subject to Cooperative's Rules and Regulations for Electric Service.

MONTHLY RATE:

Facilities Charge	\$300.00
Demand Charge	\$7.50 per KW of Billing Demand
Energy Charge	\$0.07498 per KWH

WHOLESALE POWER COST ADJUSTMENT:

Monthly energy rate is subject to adjustment according to the Wholesale Power Cost Adjustment Schedule PCA.

(Continued on Sheet No. 8.11)

Issued by: Tracy A. Bensley
General Manager

Effective: September 1, 2013

TALQUIN ELECTRIC COOPERATIVE, INC.

GENERAL SERVICE DEMAND

RATE SCHEDULE GSD

AVAILABILITY:

Availability throughout the entire territory served by the Cooperative in accordance with the Cooperative's Rules and Regulations for Electric Service.

APPLICABLE:

To any electric service, other than residential, for light and power purposes where the measured monthly KW demand is 50 KW or more and not specifically served under another rate.

CHARACTER OF SERVICE:

Single phase or three phase, 60 Hertz, at one available standard voltage, at a single point of delivery.

CONDITIONS OF SERVICE:

Resale of service or standby service not permitted hereunder. Service is subject to Cooperative's Rules and Regulations for Electric Service. Three phase service may be limited to areas near the Cooperative's three phase lines.

MONTHLY RATE:

Facilities Charge	\$65.00
Demand Charge	
Billing Demand in excess of 20 KW	\$7.25 per KW
Energy Charge	\$0.0855 per KWH

WHOLESALE POWER COST ADJUSTMENT:

Monthly energy rate is subject to adjustment according to the Wholesale Power Cost Adjustment Schedule PCA.

(Continued on Sheet No. 10.1)

Issued by: Tracy A. Bensley
General Manager

Effective: September 1, 2013

TALQUIN ELECTRIC COOPERATIVE, INC.

WHOLESALE
POWER COST ADJUSTMENT
SCHEDULE PCA

APPLICABILITY:

To be added to monthly rate of each filed rate schedule in which reference is made to this schedule.

CALCULATION:

All energy charges shall be increased or decreased by 1/10 mill (\$0.0001) per kilowatt hour for each 1/10 mill or major fraction thereof, by which the average wholesale purchased power cost per kilowatt hour sold for the preceding month exceeds or is less than 80.78 mills (\$0.08078).

The level of this adjustment for billing purposes may be established at the option of management from historical and/or projected trends. The total bill adjustment for each fiscal year shall as nearly as possible equal the actual cost of power sold adjustment for the same fiscal year computed from actual operating data. Any over or under collection of wholesale power cost adjustment for a fiscal year shall be returned or recovered in the subsequent fiscal year's wholesale power cost adjustments.

Issued by: Tracy A. Bensley
General Manager

Effective: September 1, 2013

TALQUIN ELECTRIC COOPERATIVE, INC.

OUTDOOR LIGHTING

RATE SCHEDULE OL

AVAILABILITY:

Available throughout the entire territory served by the Cooperative in accordance with the Cooperative's Rules and Regulations for Electric Service.

CHARACTER OF SERVICE:

The Cooperative will install, operate and maintain the luminaire and related equipment. Electrical service will be supplied from dusk to dawn. Service is subject to Cooperative's Rules and Regulations for Electric Service.

MONTHLY RATE:

Standard Area/Street Light	Energy Charge	\$3.15 per light
	Equipment Charge	\$7.10 per light
Larger than Standard Area/Street Light*	Energy Charge	\$5.08 per light
	Equipment Charge	\$10.67 per light

*For existing lights only. No new lights of this type shall be installed.

INSTALLATION CHARGES:

Applicable installation charges shall be in accordance with Cooperative's Schedule of Fees and Charges.

CONDITIONS OF SERVICE:

The Cooperative shall maintain the lighting equipment in accordance with the Cooperative's Rules and Regulations for Electric Service.

TAX ADJUSTMENTS:

Amount computed at the above monthly rate, as adjusted by application of the monthly Wholesale Power Cost Adjustment, shall be subject to any applicable taxes, assessments, fees, and/or surcharges legally imposed by any governmental authority. The Florida Gross Receipts Tax on electric utility service shall be separately stated in full on all bills.

(Continued on Sheet No. 12.11)

Issued by: Tracy A. Bensley
General Manager

Effective: September 1, 2013

TALQUIN ELECTRIC COOPERATIVE, INC.

(Continued from Sheet No. 12.01)

TERMS OF PAYMENT:

The above rates are net, gross rates being five percent (5%) higher not to exceed net plus \$10.00. Gross rates apply if current monthly bill is not paid by due date shown on bill.

Neither rates nor bills shall be discounted, except as specifically provided in this or other rate schedules. Bills rendered hereunder are payable, in cash, within the time limit specified on the bill, at Cooperative designated locations.

SPECIAL PROVISIONS:

Outdoor lighting service to street lighting districts designated by the Cooperative.

1. Outdoor lighting service to Cooperative designated street lighting districts for municipal, county, or small town areas.
 - A. The monthly charge shall be the security light rate as established herein multiplied by the number of lights installed.
 - B. Installation charges shall be in accordance with the Cooperative's Rules and Regulations for Electric Service.
2. Outdoor lighting service to Cooperative designated street lighting districts for residential subdivisions:
 - A. The monthly charge shall be \$2.00 per residence within the boundaries of the subdivision.
 - B. The installation charge shall be in accordance with the Cooperative's Rules and Regulations for Electric Service.

APPENDIX A

REVISED TARIFF SHEETS

TALQUIN ELECTRIC COOPERATIVE, INC.

GENERAL SERVICE/NON-DEMAND

RATE SCHEDULE GS

AVAILABILITY:

Available throughout the entire territory served by the Cooperative in accordance with Cooperative's Rules and Regulations for Electric Service.

APPLICABLE:

To any electric service, other than residential, for light and power purposes where the measured monthly KW demand is less than 50 KW and not specifically served under another rate.

CHARACTER OF SERVICE:

Single phase or three phase, 60 Hertz, at one available standard voltage, at a single point of delivery.

CONDITIONS OF SERVICE:

Resale of service or standby service not permitted hereunder. Service is subject to Cooperative's Rules and Regulations for Electric Service. Three phase service may be limited to areas near the Cooperative's three phase lines.

MONTHLY RATE:

Facilities Charge:

Single Phase Service \$20.00

Three Phase Service \$35.00

Energy Charge:

First 1,000 KWH \$0.1061 per KWH
Over 1,000 KWH \$0.1211 per KWH

WHOLESALE POWER COST ADJUSTMENT:

Monthly rate is subject to adjustment according to the Wholesale Power Cost Adjustment Schedule PCA.

(Continued on Sheet No. 7.1)

Issued by: Tracy A. Bensley
General Manager

Effective: September 1, 2013

TALQUIN ELECTRIC COOPERATIVE, INC.

GENERAL SERVICE LARGE DEMAND

RATE SCHEDULE GSLD

AVAILABILITY:

Available throughout the entire territory served by the Cooperative in accordance with Cooperative's Rules and Regulations for Electric Service.

APPLICABLE:

To any electric service, other than residential, for light and power purposes where the measured monthly KW demand is 1000 KW or more at the qualifying customer's option through written request to the Cooperative.

CHARACTER OF SERVICE:

Three phase, 60 Hertz, at one available standard voltage, at a single point of delivery.

CONDITIONS OF SERVICE:

Resale of service or standby service not permitted hereunder. Service is subject to Cooperative's Rules and Regulations for Electric Service.

MONTHLY RATE:

Facilities Charge	\$300.00
Demand Charge	\$7.50 per KW of Billing Demand
Energy Charge	\$0.07498 per KWH

WHOLESALE POWER COST ADJUSTMENT:

Monthly energy rate is subject to adjustment according to the Wholesale Power Cost Adjustment Schedule PCA.

(Continued on Sheet No. 8.11)

Issued by: Tracy A. Bensley
General Manager

Effective: September 1, 2013

TALQUIN ELECTRIC COOPERATIVE, INC.

GENERAL SERVICE DEMAND

RATE SCHEDULE GSD

AVAILABILITY:

Availability throughout the entire territory served by the Cooperative in accordance with the Cooperative's Rules and Regulations for Electric Service.

APPLICABLE:

To any electric service, other than residential, for light and power purposes where the measured monthly KW demand is 50 KW or more and not specifically served under another rate.

CHARACTER OF SERVICE:

Single phase or three phase, 60 Hertz, at one available standard voltage, at a single point of delivery.

CONDITIONS OF SERVICE:

Resale of service or standby service not permitted hereunder. Service is subject to Cooperative's Rules and Regulations for Electric Service. Three phase service may be limited to areas near the Cooperative's three phase lines.

MONTHLY RATE:

Facilities Charge	\$65.00
Demand Charge	
Billing Demand in excess of 20 KW	\$7.25 per KW
Energy Charge	\$0.0855 per KWH

WHOLESALE POWER COST ADJUSTMENT:

Monthly energy rate is subject to adjustment according to the Wholesale Power Cost Adjustment Schedule PCA.

(Continued on Sheet No. 10.1)

Issued by: Tracy A. Bensley
General Manager

Effective: September 1, 2013

TALQUIN ELECTRIC COOPERATIVE, INC.

WHOLESALE
POWER COST ADJUSTMENT
SCHEDULE PCA

APPLICABILITY:

To be added to monthly rate of each filed rate schedule in which reference is made to this schedule.

CALCULATION:

All energy charges shall be increased or decreased by 1/10 mill (\$0.0001) per kilowatt hour for each 1/10 mill or major fraction thereof, by which the average wholesale purchased power cost per kilowatt hour sold for the preceding month exceeds or is less than 80.78 mills (\$0.08078).

The level of this adjustment for billing purposes may be established at the option of management from historical and/or projected trends. The total bill adjustment for each fiscal year shall as nearly as possible equal the actual cost of power sold adjustment for the same fiscal year computed from actual operating data. Any over or under collection of wholesale power cost adjustment for a fiscal year shall be returned or recovered in the subsequent fiscal year's wholesale power cost adjustments.

Issued by: Tracy A. Bensley
General Manager

Effective: September 1, 2013

TALQUIN ELECTRIC COOPERATIVE, INC.

OUTDOOR LIGHTING

RATE SCHEDULE OL

AVAILABILITY:

Available throughout the entire territory served by the Cooperative in accordance with the Cooperative's Rules and Regulations for Electric Service.

CHARACTER OF SERVICE:

The Cooperative will install, operate and maintain the luminaire and related equipment. Electrical service will be supplied from dusk to dawn. Service is subject to Cooperative's Rules and Regulations for Electric Service.

MONTHLY RATE:

Standard Area/Street Light	Energy Charge	\$3.15 per light
	Equipment Charge	\$7.10 per light
Larger than Standard Area/Street Light*	Energy Charge	\$5.08 per light
	Equipment Charge	\$10.67 per light

*For existing lights only. No new lights of this type shall be installed.

INSTALLATION CHARGES:

Applicable installation charges shall be in accordance with Cooperative's Schedule of Fees and Charges.

CONDITIONS OF SERVICE:

The Cooperative shall maintain the lighting equipment in accordance with the Cooperative's Rules and Regulations for Electric Service.

TAX ADJUSTMENTS:

Amount computed at the above monthly rate, as adjusted by application of the monthly Wholesale Power Cost Adjustment, shall be subject to any applicable taxes, assessments, fees, and/or surcharges legally imposed by any governmental authority. The Florida Gross Receipts Tax on electric utility service shall be separately stated in full on all bills.

(Continued on Sheet No. 12.11)

Issued by: Tracy A. Bensley
General Manager

Effective: September 1, 2013

TALQUIN ELECTRIC COOPERATIVE, INC.

(Continued from Sheet No. 12.01)

TERMS OF PAYMENT:

The above rates are net, gross rates being five percent (5%) higher not to exceed net plus \$10.00. Gross rates apply if current monthly bill is not paid by due date shown on bill.

Neither rates nor bills shall be discounted, except as specifically provided in this or other rate schedules. Bills rendered hereunder are payable, in cash, within the time limit specified on the bill, at Cooperative designated locations.

SPECIAL PROVISIONS:

Outdoor lighting service to street lighting districts designated by the Cooperative.

1. Outdoor lighting service to Cooperative designated street lighting districts for municipal, county, or small town areas.
 - A. The monthly charge shall be the security light rate as established herein multiplied by the number of lights installed.
 - B. Installation charges shall be in accordance with the Cooperative's Rules and Regulations for Electric Service.
2. Outdoor lighting service to Cooperative designated street lighting districts for residential subdivisions:
 - A. The monthly charge shall be \$2.00 per residence within the boundaries of the subdivision.
 - B. The installation charge shall be in accordance with the Cooperative's Rules and Regulations for Electric Service.

Issued by: Tracy A. Bensley
General Manager

Effective: September 1, 2013

APPENDIX B

**REVISED TARIFF SHEETS
IN LEGISLATIVE FORMAT**

TALQUIN ELECTRIC COOPERATIVE, INC.

GENERAL SERVICE/NON-DEMAND

RATE SCHEDULE GS

AVAILABILITY:

Available throughout the entire territory served by the Cooperative in accordance with Cooperative's Rules and Regulations for Electric Service.

APPLICABLE:

To any electric service, other than residential, for light and power purposes where the measured monthly KW demand is less than 50 KW and not specifically served under another rate.

CHARACTER OF SERVICE:

Single phase or three phase, 60 Hertz, at one available standard voltage, at a single point of delivery.

CONDITIONS OF SERVICE:

Resale of service or standby service not permitted hereunder. Service is subject to Cooperative's Rules and Regulations for Electric Service. Three phase service may be limited to areas near the Cooperative's three phase lines.

MONTHLY RATE:

Facilities Charge:

Single Phase Service ~~\$10.00~~ \$20.00

Three Phase Service ~~\$25.00~~ \$35.00

Energy Charge: ~~\$0.1039 per KWH~~ First 1,000 KWH \$0.1061 per KWH
Over 1,000 KWH \$0.1211 per KWH

WHOLESALE POWER COST ADJUSTMENT:

Monthly rate is subject to adjustment according to the Wholesale Power Cost Adjustment Schedule PCA.

(Continued on Sheet No. 7.1)

Issued by: ~~John D. Hewa~~ Tracy A. Bensley
General Manager

Effective: September 1, 2013

TALQUIN ELECTRIC COOPERATIVE, INC.

GENERAL SERVICE LARGE DEMAND

RATE SCHEDULE GSLD

AVAILABILITY:

Available throughout the entire territory served by the Cooperative in accordance with Cooperative's Rules and Regulations for Electric Service.

APPLICABLE:

To any electric service, other than residential, for light and power purposes where the measured monthly KW demand is 1000 KW or more at the qualifying customer's option through written request to the Cooperative.

CHARACTER OF SERVICE:

Three phase, 60 Hertz, at one available standard voltage, at a single point of delivery.

CONDITIONS OF SERVICE:

Resale of service or standby service not permitted hereunder. Service is subject to Cooperative's Rules and Regulations for Electric Service.

MONTHLY RATE:

Facilities Charge	\$300.00
Demand Charge	\$7.50 per KW of Billing Demand
Energy Charge	\$0.06198 <u>\$0.07498</u> per KWH

WHOLESALE POWER COST ADJUSTMENT:

Monthly energy rate is subject to adjustment according to the Wholesale Power Cost Adjustment Schedule PCA.

(Continued on Sheet No. 8.11)

Issued by: ~~John D. Hewa~~ Tracy A. Bensley
General Manager

Effective: September 1, 2013~~4~~

TALQUIN ELECTRIC COOPERATIVE, INC.

RESIDENTIAL SERVICE

RATE SCHEDULE RS

AVAILABILITY:

Available throughout the entire territory served by the Cooperative in accordance with Cooperative's Rules and Regulations for Electric Service.

APPLICABLE:

To electric service used for domestic purposes in residences and certain non-commercial purposes not served under other rate schedules.

CHARACTER OF SERVICE:

Single phase or three phase, 60 Hertz, at one available standard voltage, at a single point of delivery.

CONDITIONS OF SERVICE:

Resale of service or standby service not permitted hereunder. Service is subject to Cooperative's Rules and Regulations for Electric Service. Three phase service may be limited to areas near the Cooperative's three phase lines.

MONTHLY RATE:

Facilities Charge	
Single Phase Service	\$10.00 <u>\$20.00</u>
Three Phase Service	\$25.00 <u>\$35.00</u>
Energy Charge	\$0.1039 <u>First 1,000 KWH \$0.1061 per KWH</u> <u>Over 1,000 KWH \$0.1211 per KWH</u>

WHOLESALE POWER COST ADJUSTMENT:

Monthly energy rate is subject to adjustment according to the Wholesale Power Cost Adjustment Schedule PCA.

(Continued on Sheet 9.1)

Issued by: ~~John D. Hewa~~Tracy A. Bensley
General Manager

Effective: September 1, 2013~~4~~

TALQUIN ELECTRIC COOPERATIVE, INC.

GENERAL SERVICE DEMAND

RATE SCHEDULE GSD

AVAILABILITY:

Availability throughout the entire territory served by the Cooperative in accordance with the Cooperative's Rules and Regulations for Electric Service.

APPLICABLE:

To any electric service, other than residential, for light and power purposes where the measured monthly KW demand is 50 KW or more and not specifically served under another rate.

CHARACTER OF SERVICE:

Single phase or three phase, 60 Hertz, at one available standard voltage, at a single point of delivery.

CONDITIONS OF SERVICE:

Resale of service or standby service not permitted hereunder. Service is subject to Cooperative's Rules and Regulations for Electric Service. Three phase service may be limited to areas near the Cooperative's three phase lines.

MONTHLY RATE:

Facilities Charge	\$65.00
Demand Charge	
Billing Demand in excess of 20 KW	\$7.25 per KW
Energy Charge	\$0.0725 <u>\$0.0855</u> per KWH

WHOLESALE POWER COST ADJUSTMENT:

Monthly energy rate is subject to adjustment according to the Wholesale Power Cost Adjustment Schedule PCA.

(Continued on Sheet No. 10.1)

Issued by: ~~John D. Hewa~~ Tracy A. Bensley
General Manager

Effective: September 1, 2013~~4~~

~~ELEVENTH TWELFTH~~ REVISED SHEET NO. 11.0
CANCELS ~~TENTH ELEVENTH~~ REVISED SHEET NO. 11.0

TALQUIN ELECTRIC COOPERATIVE, INC.

WHOLESALE
POWER COST ADJUSTMENT
SCHEDULE PCA

APPLICABILITY:

To be added to monthly rate of each filed rate schedule in which reference is made to this schedule.

CALCULATION:

All energy charges shall be increased or decreased by 1/10 mill (~~\$~~0.0001) per kilowatt hour for each 1/10 mill or major fraction thereof, by which the average wholesale purchased power cost per kilowatt hour sold for the preceding month exceeds or is less than ~~67.78~~ 80.78 mills (~~\$~~0.067788078).

The level of this adjustment for billing purposes may be established at the option of management from historical and/or projected trends. The total bill adjustment for each fiscal year shall as nearly as possible equal the actual cost of power sold adjustment for the same fiscal year computed from actual operating data. Any over or under collection of wholesale power cost adjustment for a fiscal year shall be returned or recovered in the subsequent fiscal year's wholesale power cost adjustments.

Issued by: ~~John D. Hewa~~ Tracy A. Bensley
General Manager

Effective: ~~April~~ September 1, 2008 ~~2013~~

TALQUIN ELECTRIC COOPERATIVE, INC.

OUTDOOR LIGHTING

RATE SCHEDULE OL

AVAILABILITY:

Available throughout the entire territory served by the Cooperative in accordance with the Cooperative's Rules and Regulations for Electric Service.

CHARACTER OF SERVICE:

The Cooperative will install, operate and maintain the luminaire and related equipment. Electrical service will be supplied from dusk to dawn. Service is subject to Cooperative's Rules and Regulations for Electric Service.

MONTHLY RATE:

Standard Area/Street Light	Energy Charge	\$3.15 per light
	Equipment Charge	\$5.85 <u>\$7.10</u> per light
Larger than Standard Area/Street Light*	Energy Charge	\$5.08 per light
	Equipment Charge	\$9.42 <u>\$10.67</u> per light

*For existing lights only. No new lights of this type shall be installed.

INSTALLATION CHARGES:

Applicable installation charges shall be in accordance with Cooperative's Schedule of Fees and Charges.

CONDITIONS OF SERVICE:

The Cooperative shall maintain the lighting equipment in accordance with the Cooperative's Rules and Regulations for Electric Service.

TAX ADJUSTMENTS:

Amount computed at the above monthly rate, as adjusted by application of the monthly Wholesale Power Cost Adjustment, shall be subject to any applicable taxes, assessments, fees, and/or surcharges legally imposed by any governmental authority. The Florida Gross Receipts Tax on electric utility service shall be separately stated in full on all bills.

(Continued on Sheet No. 12.11)

Issued by: ~~John D. Hewa~~Tracy A. Bensley
General Manager

Effective: September 1, 20143

TALQUIN ELECTRIC COOPERATIVE, INC.

(Continued from Sheet No. 12.01)

TERMS OF PAYMENT:

The above rates are net, gross rates being five percent (5%) higher not to exceed net plus \$10.00. Gross rates apply if current monthly bill is not paid by due date shown on bill.

Neither rates nor bills shall be discounted, except as specifically provided in this or other rate schedules. Bills rendered hereunder are payable, in cash, within the time limit specified on the bill, at Cooperative designated locations.

SPECIAL PROVISIONS:

Outdoor lighting service to street lighting districts designated by the Cooperative.

1. Outdoor lighting service to Cooperative designated street lighting districts for municipal, county, or small town areas.
 - A. The monthly charge shall be the security light rate as established herein multiplied by the number of lights installed.
 - B. Installation charges shall be in accordance with the Cooperative's Rules and Regulations for Electric Service.
2. Outdoor lighting service to Cooperative designated street lighting districts for residential subdivisions:
 - A. The monthly charge shall be ~~\$1.75~~\$2.00 per residence within the boundaries of the subdivision.
 - B. The installation charge shall be in accordance with the Cooperative's Rules and Regulations for Electric Service.

APPENDIX B

**REVISED TARIFF SHEETS
IN LEGISLATIVE FORMAT**

TALQUIN ELECTRIC COOPERATIVE, INC.

GENERAL SERVICE LARGE DEMAND

RATE SCHEDULE GSLD

AVAILABILITY:

Available throughout the entire territory served by the Cooperative in accordance with Cooperative's Rules and Regulations for Electric Service.

APPLICABLE:

To any electric service, other than residential, for light and power purposes where the measured monthly KW demand is 1000 KW or more at the qualifying customer's option through written request to the Cooperative.

CHARACTER OF SERVICE:

Three phase, 60 Hertz, at one available standard voltage, at a single point of delivery.

CONDITIONS OF SERVICE:

Resale of service or standby service not permitted hereunder. Service is subject to Cooperative's Rules and Regulations for Electric Service.

MONTHLY RATE:

Facilities Charge	\$300.00
Demand Charge	\$7.50 per KW of Billing Demand
Energy Charge	\$0.06198 <u>\$0.07498</u> per KWH

WHOLESALE POWER COST ADJUSTMENT:

Monthly energy rate is subject to adjustment according to the Wholesale Power Cost Adjustment Schedule PCA.

(Continued on Sheet No. 8.11)

Issued by: ~~John D. Hewa~~Tracy A. Bensley
General Manager

Effective: September 1, 20134

TALQUIN ELECTRIC COOPERATIVE, INC.

RESIDENTIAL SERVICE

RATE SCHEDULE RS

AVAILABILITY:

Available throughout the entire territory served by the Cooperative in accordance with Cooperative's Rules and Regulations for Electric Service.

APPLICABLE:

To electric service used for domestic purposes in residences and certain non-commercial purposes not served under other rate schedules.

CHARACTER OF SERVICE:

Single phase or three phase, 60 Hertz, at one available standard voltage, at a single point of delivery.

CONDITIONS OF SERVICE:

Resale of service or standby service not permitted hereunder. Service is subject to Cooperative's Rules and Regulations for Electric Service. Three phase service may be limited to areas near the Cooperative's three phase lines.

MONTHLY RATE:

Facilities Charge	
Single Phase Service	\$10.00 <u>\$20.00</u>
Three Phase Service	\$25.00 <u>\$35.00</u>
Energy Charge	\$0.1039 <u>First 1,000 KWH \$0.1061 per KWH</u> <u>Over 1,000 KWH \$0.1211 per KWH</u>

WHOLESALE POWER COST ADJUSTMENT:

Monthly energy rate is subject to adjustment according to the Wholesale Power Cost Adjustment Schedule PCA.

(Continued on Sheet 9.1)

Issued by: ~~John D. Hewa~~ Tracy A. Bensley
General Manager

Effective: September 1, 2013

TALQUIN ELECTRIC COOPERATIVE, INC.

GENERAL SERVICE DEMAND

RATE SCHEDULE GSD

AVAILABILITY:

Availability throughout the entire territory served by the Cooperative in accordance with the Cooperative's Rules and Regulations for Electric Service.

APPLICABLE:

To any electric service, other than residential, for light and power purposes where the measured monthly KW demand is 50 KW or more and not specifically served under another rate.

CHARACTER OF SERVICE:

Single phase or three phase, 60 Hertz, at one available standard voltage, at a single point of delivery.

CONDITIONS OF SERVICE:

Resale of service or standby service not permitted hereunder. Service is subject to Cooperative's Rules and Regulations for Electric Service. Three phase service may be limited to areas near the Cooperative's three phase lines.

MONTHLY RATE:

Facilities Charge	\$65.00
Demand Charge	
Billing Demand in excess of 20 KW	\$7.25 per KW
Energy Charge	\$0.0725 <u>\$0.0855</u> per KWH

WHOLESALE POWER COST ADJUSTMENT:

Monthly energy rate is subject to adjustment according to the Wholesale Power Cost Adjustment Schedule PCA.

(Continued on Sheet No. 10.1)

Issued by: ~~John D. Hewa~~Tracy A. Bensley
General Manager

Effective: September 1, 2013~~4~~

~~ELEVENTH-TWELFTH~~ REVISED SHEET NO. 11.0
CANCELS ~~TENTH-ELEVENTH~~ REVISED SHEET NO. 11.0

TALQUIN ELECTRIC COOPERATIVE, INC.

WHOLESALE

POWER COST ADJUSTMENT

SCHEDULE PCA

APPLICABILITY:

To be added to monthly rate of each filed rate schedule in which reference is made to this schedule.

CALCULATION:

All energy charges shall be increased or decreased by 1/10 mill (~~\$~~0.0001) per kilowatt hour for each 1/10 mill or major fraction thereof, by which the average wholesale purchased power cost per kilowatt hour sold for the preceding month exceeds or is less than ~~67.78~~ 80.78 mills (~~\$~~0.0~~67788078~~).

The level of this adjustment for billing purposes may be established at the option of management from historical and/or projected trends. The total bill adjustment for each fiscal year shall as nearly as possible equal the actual cost of power sold adjustment for the same fiscal year computed from actual operating data. Any over or under collection of wholesale power cost adjustment for a fiscal year shall be returned or recovered in the subsequent fiscal year's wholesale power cost adjustments.

Issued by: ~~John D. Hewa~~ Tracy A. Bensley
General Manager

Effective: ~~April~~ September 1, 2008 ~~2013~~

TALQUIN ELECTRIC COOPERATIVE, INC.

OUTDOOR LIGHTING

RATE SCHEDULE OL

AVAILABILITY:

Available throughout the entire territory served by the Cooperative in accordance with the Cooperative's Rules and Regulations for Electric Service.

CHARACTER OF SERVICE:

The Cooperative will install, operate and maintain the luminaire and related equipment. Electrical service will be supplied from dusk to dawn. Service is subject to Cooperative's Rules and Regulations for Electric Service.

MONTHLY RATE:

Standard Area/Street Light	Energy Charge	\$3.15 per light
	Equipment Charge	\$5.85 <u>\$7.10</u> per light
Larger than Standard Area/Street Light*	Energy Charge	\$5.08 per light
	Equipment Charge	\$9.42 <u>\$10.67</u> per light

*For existing lights only. No new lights of this type shall be installed.

INSTALLATION CHARGES:

Applicable installation charges shall be in accordance with Cooperative's Schedule of Fees and Charges.

CONDITIONS OF SERVICE:

The Cooperative shall maintain the lighting equipment in accordance with the Cooperative's Rules and Regulations for Electric Service.

TAX ADJUSTMENTS:

Amount computed at the above monthly rate, as adjusted by application of the monthly Wholesale Power Cost Adjustment, shall be subject to any applicable taxes, assessments, fees, and/or surcharges legally imposed by any governmental authority. The Florida Gross Receipts Tax on electric utility service shall be separately stated in full on all bills.

(Continued on Sheet No. 12.11)

Issued by: ~~John D. Hewa~~Tracy A. Bensley
General Manager

Effective: September 1, 20143

TALQUIN ELECTRIC COOPERATIVE, INC.

(Continued from Sheet No. 12.01)

TERMS OF PAYMENT:

The above rates are net, gross rates being five percent (5%) higher not to exceed net plus \$10.00. Gross rates apply if current monthly bill is not paid by due date shown on bill.

Neither rates nor bills shall be discounted, except as specifically provided in this or other rate schedules. Bills rendered hereunder are payable, in cash, within the time limit specified on the bill, at Cooperative designated locations.

SPECIAL PROVISIONS:

Outdoor lighting service to street lighting districts designated by the Cooperative.

1. Outdoor lighting service to Cooperative designated street lighting districts for municipal, county, or small town areas.
 - A. The monthly charge shall be the security light rate as established herein multiplied by the number of lights installed.
 - B. Installation charges shall be in accordance with the Cooperative's Rules and Regulations for Electric Service.
2. Outdoor lighting service to Cooperative designated street lighting districts for residential subdivisions:
 - A. The monthly charge shall be ~~\$1.75~~\$2.00 per residence within the boundaries of the subdivision.
 - B. The installation charge shall be in accordance with the Cooperative's Rules and Regulations for Electric Service.