

**VILLAGE OF WINDSOR
BOARD RESOLUTION 2018-49**

RESOLUTION APPROVING 2018 BUDGET AMENDMENTS

WHEREAS, the Village Board of the Village of Windsor adopted a budget for the Village General Operating Fund (001), Reserve Replacement Fund (005) and Tax Incremental District #1 Fund (301) on November 28, 2017, that appropriated the necessary funds for the operation of the General Operating Fund and Tax Incremental District #1 Fund, and administration of; and

WHEREAS, the Tax Increment Fund revenue was budgeted at \$3,500 and the actual Tax Increment Revenue received for 2018 will be \$95,888.52 per Tax Increment Worksheet Form PC-202 attached as Exhibit A; and

WHEREAS, the Village Treasurer is recommending adjusting the 2018 Tax Incremental Budget revenue as shown in the table listed below; and

WHEREAS, the Village received notice from Alliant Energy of an increase in street lighting costs attached as Exhibit B; and

WHEREAS, the Village Treasurer has recalculated the lighting costs in the General Operating Fund, based on the Alliant Energy notification of increase: and

WHEREAS, the Village Treasurer is recommending amending the 2018 General Operating Fund Budget expenditures as shown in the table below; and

WHEREAS, six of the Village desktops, scheduled to be replaced in 2019, with funds on hand in the Reserve Replacement Fund, are experiencing ongoing operational and reliability concerns that affect staff work processes; and

WHEREAS, Village IT Consultants have analyzed the current desktops and recommend they be replaced now to avoid further maintenance and consulting costs and to provide staff with reliable systems; and

WHEREAS, Wis. Stats. §65.90(5)(a) requires the approval of two-thirds of the members of the Village Board to amend an adopted budget; and

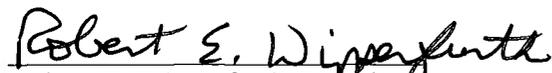
WHEREAS, at its regularly scheduled meeting on July 5, 2018, the Village Board reviewed the request for budget amendments as well as the information submitted as exhibits.

NOW, THEREFORE, BE IT RESOLVED by the Village Board of the Village of Windsor that the following budget amendments are appropriated for the year 2018 as follows:

Account	Approved Appropriation	Change	Amended Appropriation
REVENUES:			
301-00-41120-000-000 – TAX INCREMENTS	\$ 3,500.00	\$92,388.52	\$95,888.52
Total Revenues	\$ 3,500.00	\$92,388.52	\$95,888.52
EXPENSES:			
001-00-53420-867-000 – LAKE WINDSOR STREET LIGHTS	\$ 4,300.00	\$ 600.00	\$ 4,900.00
001-00-53420-869-000 – MORRISONVILLE STREET LIGHTS	\$ 4,300.00	\$ 400.00	\$ 4,700.00
001-00-53420-871-000 – WINDSOR STREET LIGHTS	\$29,800.00	\$ 4,800.00	\$34,600.00
001-00-53420-873-000 – WINDSOR GARDENS STREET LIGHTS	\$ 4,400.00	-\$ 2,200.00	\$ 2,200.00
005-00-51400-468-000 – GA-COMPUTER EQUIPMENT	\$ 2,000.00	\$ 9,000.00	\$ 11,000.00
Total Expenses	\$44,800.00	\$ 12,600.00	\$57,400.00

The above and foregoing resolution was duly adopted by the Village Board of the Village of Windsor, Dane County, Wisconsin at a meeting held on the 5th day of July, 2018 by a vote of 4 in favor and 0 opposed.

VILLAGE OF WINDSOR


Robert E. Wipperfurth, President

Attested by:


Christine Capstran, Clerk

Exhibit A: WI Dept of Revenue Form PC-202
Exhibit B: Alliant Energy Rate Increase Notification

Tax Increment Worksheet

Year Payable In	2017 2018	Report Type	ORIGINAL	Co-muni Code	13196	County	DANE	Account No.	0368	Total Equalized TID Value Increment	4,967,600
Muni Type		VILLAGE		Municipality		WINDSOR					

Preparer Information Name: Tina Butteris Email: tina@windsorwi.gov	Title: Administrator Work phone: 608-846-3854
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Comments

N/A

Taxing Jurisdiction	Col. A	Col. B	Col. C	Col. D	Col. E	Col. F
	Apportioned Levy	Equalized Value (less TID value Increment)	Interim Rate	Equalized Value (with TID value Increment)	Levy Amount	E - A = Tax Increment
1. County						
DANE	2,836,184.44 /	800,304,800.00 =	0.003543880	X 805,272,400.00 =	2,853,788.75	17,604.31
2. Special District (metro, sanitary, lake)						
MADISON METRO SEWER DISTRICT	0.00 /	451,939,558.00 =	0.000000000	X 456,907,158.00 =	0.00	0.00
3. Tax District (city, village, town)						
WINDSOR	3,774,912.00 /	800,304,800.00 =	0.004716843	X 805,272,400.00 =	3,798,343.48	23,431.48
4. School District(s)						
SCH D OF DEFOREST AREA	7,928,170.12 /	784,940,654.00 =	0.010100343	X 789,908,254.00 =	7,978,344.30	50,174.18

Form
PC-202

Tax Increment Worksheet

WI Dept
of Revenue

5. Technical College District(s)					
MADISON AREA TECHNICAL COLLEGE MADN	753,717.33 /	800,304,800.00 =	0.000941788 X	805,272,400.00 =	758,395.88
6. Total for Tax Increment					
	15,292,983.89			15,388,872.41	95,888.52

Signature Statement

Under penalties of law, I declare this form and all attachments are true, correct and complete to the best of my knowledge and belief.

Do you agree with the statement above?

YES NO

Submission Information

You successfully submitted your form. Save and/or print a copy for your records.

Confirmation: TIW20170368O1512159554144

Submission date: 12-01-2017 02:37 PM

From: Spofford, Steve <SteveSpofford@alliantenergy.com>
Sent: Friday, April 06, 2018 3:48 PM
To: Christine Capstran <christine@windsorwi.gov>
Subject: Lake Windsor - Street Light Reconciliation

Dear Village Clerk:

I am writing to you because you are a customer receiving service under the MS-1 Municipal Street Lighting Tariff. The MS-1 Municipal Street Lighting Tariff is an Alliant Energy tariff approved by and on file with the Public Service Commission of Wisconsin (PSCW). This street lighting tariff allows communities to economically provide roadway illumination. The tariff includes the capital cost of the fixture, bracket and pole, plus installation, maintenance and energy. For that service, Alliant Energy bills a monthly fee.

As municipalities grow and fixtures are added or removed, and territories are gained or lost through annexation, street light billing inventories have changed over time. Alliant Energy decided to audit the entire street and area lighting system to ensure that it is appropriately billing its customers. Recently, Alliant Energy concluded its internal process of auditing and reconciling the street light inventories for its served communities. We are ready to share with you the results of this meticulous and lengthy process. The results of your audit are as follows:

Month Bill Comparison		Premises		2290090209		town		Lake Windsor			
Approx Lumen	Wattage	Light Tys	Pole Mater	Bracket Type	Contribution Option	Existing CCB Qty of Lights	TOTAL	Revised Inventory Qty of Lights	TOTAL	Difference between ArcFm and Billing	Prev CCB Qty of Lights
16000L	150	HPS	CONCRETE	BRACKET	NONE	2	\$ 47.25	2	\$ 47.25	0	1
16000L	150	HPS	CONCRETE	BRACKET	POLE/FIXTURE	0	\$ -	0	\$ -	0	1
16000L	150	HPS	WOOD	BRACKET	NONE	3	\$ 32.35	3	\$ 21.57	1	2
16000L	150	HPS	WOOD	MAST ARM/CENTER	NONE	5	\$ 64.67	5	\$ 38.80	2	3
16000L	108	LED	WOOD	BRACKET	NONE	1	\$ 10.78	1	\$ 10.78	0	1
9500L	100	HPS	CONCRETE	BRACKET	NONE	2	\$ 44.41	2	\$ 133.24	4	1
9500L	100	HPS	CONCRETE	BRACKET	POLE/FIXTURE	0	\$ -	0	\$ 5.62	1	1
9500L	80	LED	CONCRETE	BRACKET	NONE	0	\$ -	0	\$ 22.21	1	1
9500L	80	LED	CONCRETE	BRACKET	POLE/FIXTURE	0	\$ -	0	\$ -	0	1
9500L	100	HPS	WOOD	BRACKET	NONE	12	\$ 112.37	12	\$ 93.64	2	10
9500L	80	LED	WOOD	BRACKET	NONE	3	\$ 28.09	3	\$ 46.82	2	5
Prev Total lights						28		New Total lights			
Previous monthly charge							\$ 339.93	New monthly charge		\$ 419.92	
Monthly bill difference							\$ 80.00				

There is a discrepancy between the lighting fixtures/components that are currently illuminated, and what is being billed. Your results show that you have been under-billed, to the amount of \$80.00 per month. We will adjust our future billing to properly reflect the new inventory.

I have attached a copy of the MS-1 Municipal Street Lighting Tariff and a plot map of your street light installations for your review.

I will be contacting you in the near future to schedule a meeting to review the above results in person if you wish.

We appreciate our business relationship.

Sincerely,

Steve Spofford
Manager of Customer Operations
Spring Green & Windsor
Desk: SPG: 608-588-9705
WSR: 608-842-1722
Cell: 608-459-0774
E-mail: stevespofford@alliantenergy.com

From: Spofford, Steve <SteveSpofford@alliantenergy.com>
Sent: Friday, April 06, 2018 3:49 PM
To: Christine Capstran <christine@windsorwi.gov>
Subject: Morrisonville - Street Light Reconciliation

Dear Village Clerk:

I am writing to you because you are a customer receiving service under the MS-1 Municipal Street Lighting Tariff. The MS-1 Municipal Street Lighting Tariff is an Alliant Energy tariff approved by and on file with the Public Service Commission of Wisconsin (PSCW). This street lighting tariff allows communities to economically provide roadway illumination. The tariff includes the capital cost of the fixture, bracket and pole, plus installation, maintenance and energy. For that service, Alliant Energy bills a monthly fee.

As municipalities grow and fixtures are added or removed, and territories are gained or lost through annexation, street light billing inventories have changed over time. Alliant Energy decided to audit the entire street and area lighting system to ensure that it is appropriately billing its customers. Recently, Alliant Energy concluded its internal process of auditing and reconciling the street light inventories for its served communities. We are ready to share with you the results of this meticulous and lengthy process. The results of your audit are as follows:

Month Bill Comparison		Premises		4833911111									
town Morrisonville													
Approx Lumen	Wattage	Light Type	Pole Material	Bracket Type	Contribution Option	Existing CCB Qty of Lights		Revised Inventory Results		TOTAL	Difference between Arcfm and Billing	Monthly Bill Difference	
16000L	150	HPS	CONCRETE	BRACKET	NONE	0	\$	-	0	\$	70.88	3	\$
16000L	150	HPS	CONCRETE	BRACKET	POLE/FIXTURE	0	\$	-	0	\$	-	0	\$
16000L	150	HPS	WOOD	BRACKET	NONE	4	\$	43.13	0	\$	53.92	1	\$
16000L	150	HPS	WOOD	MAST ARM/CENTER	NONE	7	\$	90.54	0	\$	77.60	1	\$
16000L	108	LED	WOOD	BRACKET	NONE	1	\$	10.78	1	\$	10.78	0	\$
9500L	100	HPS	WOOD	BRACKET	NONE	13	\$	121.73	0	\$	149.83	3	\$
9500L	100	HPS	WOOD	MAST ARM/CENTER	NONE	5	\$	57.57	0	\$	11.51	4	\$
9500L	80	LED	WOOD	BRACKET	NONE	2	\$	18.73	2	\$	18.73	0	\$
Prev Total lights						32	New Total lights		34				
Previous monthly charge						\$	342.49	New monthly charge		\$	393.25		
Monthly bill difference						\$	50.76						

There is a discrepancy between the lighting fixtures/components that are currently illuminated, and what is being billed. Your results show that you have been under-billed, to the amount of \$50.76 per month. We will adjust our future billing to properly reflect the new inventory.

I have attached a copy of the MS-1 Municipal Street Lighting Tariff for your review. I will be happy to address any questions that you have, pertaining to this issue.

We appreciate our business relationship.

Sincerely,

Steve Spofford
 Manager of Customer Operations
 Spring Green & Windsor

Sindy Schwenn

From: Christine Capstran
Sent: Tuesday, April 10, 2018 4:15 PM
To: Tina Butteris; Sindy Schwenn
Subject: FW: Windsor Gardens - Street Light Reconciliation
Attachments: MS-1 Tariff(2018).pdf

Follow Up Flag: Follow up
Flag Status: Completed

From: Spofford, Steve <SteveSpofford@alliantenergy.com>
Sent: Tuesday, April 10, 2018 4:10 PM
To: Christine Capstran <christine@windsorwi.gov>
Subject: Windsor Gardens - Street Light Reconciliation

Dear Village Clerk:

I am writing to you because you are a customer receiving service under the MS-1 Municipal Street Lighting Tariff. The MS-1 Municipal Street Lighting Tariff is an Alliant Energy tariff approved by and on file with the Public Service Commission of Wisconsin (PSCW). This street lighting tariff allows communities to economically provide roadway illumination. The tariff includes the capital cost of the fixture, bracket and pole, plus installation, maintenance and energy. For that service, Alliant Energy bills a monthly fee.

As municipalities grow and fixtures are added or removed, and territories are gained or lost through annexation, street light billing inventories have changed over time. Alliant Energy decided to audit the entire street and area lighting system to ensure that it is appropriately billing its customers. Recently, Alliant Energy concluded its internal process of auditing and reconciling the street light inventories for its served communities. We are ready to share with you the results of this meticulous and lengthy process. The results of your audit are as follows:

Month Bill Comparison		Premises		1230064692							
town Windsor Gardens											
Approx Lumen	Wattage	Light Type	Pole Material	Bracket Type	Contribution Option	Existing CCB Qty of Lights		TOTAL	Revised Inventory Results		
16000L	150	HPS	ALUMINUM	BRACKET	NONE	0	\$	-	1	\$	
16000L	150	HPS	ALUMINUM	BRACKET	POLE ONLY	0	\$	-	2	\$	
16000L	150	HPS	ALUMINUM	BRACKET	POLE/FIXTURE	0	\$	-	1	\$	
16000L	150	HPS	CONCRETE	BRACKET	NONE	4	\$	94.50	0	\$	
16000L			FIBERGLASS		NONE	1	\$	23.30	0	\$	
9500L	80	LED	CONCRETE	BRACKET	NONE	8	\$	177.65	0	\$	
9500L	80	LED	WOOD	BRACKET	NONE	1	\$	9.36	0	\$	
Prev Total lights						14	New Total lights		12		
Previous monthly charge						\$	304.82		New monthly charge \$		
Monthly bill difference						\$	(150.55)				
Refund amount							\$10,839.78				
install											
2008/2009						7 poles none	72 mo				
						Jan-15 2 poles pole	38 mo				
						Dec-15 3 poles pole fix	27 mo				

*There is a discrepancy between the lighting fixtures/components that are currently illuminated, and what is being billed. Your results show that you have been over-billed, to the amount of \$150.55 per month. Alliant Energy will issue you a credit for this amount, for a period going back six (6) years or \$10,839.78. We will adjust our future billing to properly reflect the new inventory.

I have attached a copy of the MS-1 Municipal Street Lighting Tariff and will be sending along a plot map of your street light installations under another E-mail for your review. I will be happy to address any questions that you have, pertaining to this issue.

I will be contacting you in the near future to schedule a meeting to review the above results in person if you wish.

Sincerely,

Steve Spofford
 Manager of Customer Operations
 Spring Green & Windsor
 Desk: SPG: 608-588-9705
 WSR: 608-842-1722
 Cell: 608-459-0774
 E-mail: stevespofford@alliantenergy.com

Sindy Schwenn

From: Kulka, Brad <BradKulka@alliantenergy.com>
Sent: Tuesday, June 26, 2018 3:57 PM
To: Sindy Schwenn
Cc: Carter, Tina; Spofford, Steve; Jardine, Nicole
Subject: RE: Village of Windsor - Street Light Reconciliation
Categories: Red Category

Sindy:

My apologies for the delay in getting back to you on this issue. While I am enjoying summer, the schedule has been a little crazy and I am not getting to the work that I was hoping to.

I have enlisted the help of others to review your account and I hope to have something yet this week or maybe next week. It does appear we have errors in the spreadsheet which was created below. It is being verified but I think your current bill amount is accurate; however, your prior bills from some recently installed lights were higher than they should have been due to a coding issue. If this is the case we will issue a refund with interest for our error.

Again, my apologies for our error and we will work to get it corrected and refund for any overbilling we find.

Brad Kulka | Director – Central Region Operations

ALLIANT ENERGY

4902 N. Biltmore Ln | Madison, WI 53718
Office: (608) 458-3849 | Cell: (920) 382-3799
alliantenergy.com | bradkulka@alliantenergy.com

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From: Kulka, Brad
Sent: Thursday, June 14, 2018 1:56 PM
To: 'Sindy Schwenn'
Cc: Carter, Tina; Spofford, Steve; Jardine, Nicole
Subject: RE: Village of Windsor - Street Light Reconciliation

Sindy

Thank you so much for your understanding and patience. We will get things figured out and will explain our findings.

Have a great weekend,
Brad

Brad Kulka | Director – Central Region Operations

ALLIANT ENERGY

4902 N. Biltmore Ln | Madison, WI 53718
Office: (608) 458-3849 | Cell: (920) 382-3799
alliantenergy.com | bradkulka@alliantenergy.com

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From: Sindy Schwenn [mailto:Sindy@windsorwi.gov]
Sent: Thursday, June 14, 2018 1:54 PM
To: Kulka, Brad
Cc: Carter, Tina; Spofford, Steve; Jardine, Nicole
Subject: RE: Village of Windsor - Street Light Reconciliation

[This is an external email. Be cautious with links, attachments and responses.]

Hello, Brad. Thank you for the follow up. I spoke with someone from Alliant this week and they also mentioned there was a rate increase in 2017 which may not have been incorporated into the audit spreadsheet. They thought that might have been the reason our amounts weren't matching up. Just passing that along.

I'm totally fine with Monday. I'm not necessarily in a rush to get this information. I'm just looking to understand what is causing the discrepancy.

Thank you.

Sindy Schwenn
Treasurer/Human Resource Benefits Manager

Village of Windsor
4084 Mueller Rd., DeForest, WI 53532
NEW PHONE NUMBER: 608-888-0066
Population 6876

www.windsorwi.gov
www.growdeforestwindsor.com



From: Kulka, Brad <BradKulka@alliantenergy.com>
Sent: Thursday, June 14, 2018 1:44 PM
To: Sindy Schwenn <Sindy@windsorwi.gov>
Cc: Carter, Tina <TinaCarter@alliantenergy.com>; Spofford, Steve <SteveSpofford@alliantenergy.com>; Jardine, Nicole <NicoleJardine@alliantenergy.com>
Subject: RE: Village of Windsor - Street Light Reconciliation

Sindy:

My apologies for the confusion. I have only had a few minutes of availability to look into your question and agree something is not adding up. I believe the spreadsheet below showing your past bill amount missed about 30 lights which the village was correctly paying for but for some reason whomever created the spreadsheet missed them. Unfortunately I am out of the office tomorrow so the earliest I would be able to devote the time necessary to completely understand and explain the issue is Monday. I'm hopeful this is acceptable and I appreciate you reaching out to us with your question. We want your bill, past, present and future, to be accurate.

Thank you,
Brad

Brad Kulka | Director – Central Region Operations

ALLIANT ENERGY

4902 N. Biltmore Ln | Madison, WI 53718
Office: (608) 458-3849 | Cell: (920) 382-3799
alliantenergy.com | bradkulka@alliantenergy.com

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From: Carter, Tina
Sent: Wednesday, June 13, 2018 8:42 AM
To: Kulka, Brad; Jardine, Nicole
Subject: FW: Village of Windsor - Street Light Reconciliation

Good morning, Sindy wants to know why the difference on her account is so different since they have not paid \$2436.34 since 2016. I looked at it and thought it was due to the rate increase but I'm not certain. Please let me know and I can reach out to her. Thanks

Tina Carter | Customer Support Representative

ALLIANT ENERGY

4902 N Biltmore Ln | Madison, WI 53718
Office: (608) 458-3119
alliantenergy.com | 1-800-ALLIANT | tinacarter@alliantenergy.com

From: Spofford, Steve
Sent: Monday, June 11, 2018 2:11 PM
To: Carter, Tina
Cc: Sindy Schwenn
Subject: RE: Village of Windsor - Street Light Reconciliation

Tina:

Please see the E-mail below from the Village of Windsor concerning their streetlight billing and the recent reconciliation.

Could you please address Sindy's questions concerning past and "new" billings in relation to what they have been paying.

Thanks much,

Steve Spofford
Manager of Customer Operations
Spring Green & Windsor
Desk: SPG: 608-588-9705
WSR: 608-842-1722
Cell: 608-459-0774
E-mail: stevespofford@alliantenergy.com

From: Cindy Schwenn [<mailto:Sindy@windsorwi.gov>]
Sent: Monday, June 11, 2018 10:30 AM
To: Spofford, Steve
Subject: RE: Village of Windsor - Street Light Reconciliation

[This is an external email. Be cautious with links, attachments and responses.]

Hello, Steve. I'm trying to reconcile our budget to our new billing amount and the amounts you reference below are not matching up to what we have been paying. I'm assuming the lights you reference below are billed under our Alliant account #9220330000. You state below that our old, incorrect billing amount is \$2,436.34; however, we haven't paid that amount since 2016. We currently are paying closer to \$3,000.00+ per month for these lights. Even the new, correct amount of \$2,669.59 that you reference below is lower than what we have been paying for many months.

Can you help me understand how/why we have been paying substantially more per month than what you reference below?

Thank you.

Sindy Schwenn
Treasurer/Human Resource Benefits Manager

Village of Windsor
4084 Mueller Rd., DeForest, WI 5353224
NEW PHONE NUMBER: 608-888-0066
Population 6876

www.windsorwi.gov
www.growdeforestwindsor.com



From: Spofford, Steve <SteveSpofford@alliantenergy.com>
Sent: Friday, April 06, 2018 3:51 PM
To: Christine Capstran <christine@windsorwi.gov>
Subject: Village of Windsor - Street Light Reconciliation

Dear Village Clerk:

I am writing to you because you are a customer receiving service under the MS-1 Municipal Street Lighting Tariff. The MS-1 Municipal Street Lighting Tariff is an Alliant Energy tariff approved by and on file with the Public Service Commission of Wisconsin (PSCW). This street lighting tariff allows communities to economically provide roadway

illumination. The tariff includes the capital cost of the fixture, bracket and pole, plus installation, maintenance and energy. For that service, Alliant Energy bills a monthly fee.

As municipalities grow and fixtures are added or removed, and territories are gained or lost through annexation, street light billing inventories have changed over time. Alliant Energy decided to audit the entire street and area lighting system to ensure that it is appropriately billing its customers. Recently, Alliant Energy concluded its internal process of auditing and reconciling the street light inventories for its served communities. We are ready to share with you the results of this meticulous and lengthy process. The results of your audit are as follows:

Approx Lumen	Wattage	Light Type	Pole Material	Bracket Type	Contribution Option	Existing CCB Qty of Lights	TOTAL	Revised Inventory Results
16000L	150	HPS	ALUMINUM	BRACKET	NONE	3	\$ 49.30	0
16000L	150	HPS	CONCRETE	BRACKET	NONE	12	\$ 283.50	14
16000L	150	HPS	WOOD	BRACKET	NONE	7	\$ 75.49	17
16000L	150	HPS	WOOD	MAST ARM/CENTER	NONE	14	\$ 181.07	9
16000L	108	LED	WOOD	BRACKET	NONE	2	\$ 21.57	3
30000L	250	HPS	CONCRETE	BRACKET	NONE	0	\$ -	4
30000L	250	HPS	CONCRETE	BRACKET	POLE ONLY	0	\$ -	1
30000L	135	LED	CONCRETE	BRACKET	POLE/FIXTURE	0	\$ -	1
30000L	250	HPS	WOOD	BRACKET	NONE	5	\$ 63.93	0
30000L	250	HPS	WOOD	MAST ARM/CENTER	NONE	1	\$ 14.94	0
30000L	135	LED	WOOD	BRACKET	NONE	1	\$ 12.79	0
9500L	100	HPS	ALUMINUM	BRACKET	NONE	2	\$ 30.03	0
9500L	70	HPS	ALUMINUM	BRACKET	NONE	0	\$ -	2
9500L	100	HPS	CONCRETE	BRACKET	NONE	58	\$ 1,287.94	51
9500L	100	HPS	CONCRETE	BRACKET	POLE ONLY	0	\$ -	1
9500L	100	HPS	CONCRETE	BRACKET	POLE/FIXTURE	0	\$ -	10
9500L	80	LED	CONCRETE	BRACKET	NONE	4	\$ 88.82	9
9500L	80	LED	CONCRETE	BRACKET	POLE ONLY	0	\$ -	14
9500L	70	HPS	CONCRETE	BRACKET	NONE	0	\$ -	3
9500L	100	HPS	WOOD	BRACKET	NONE	23	\$ 215.38	18
9500L	100	HPS	WOOD	MAST ARM/CENTER	NONE	4	\$ 46.06	6
9500L	80	LED	WOOD	BRACKET	NONE	7	\$ 65.55	5
9500L	86	LED	CONCRETE	BRACKET	POLE/FIXTURE	0	\$ -	17

Prev Total lights	143	New Total lights	185
Previous monthly charge	\$ 2,436.34	New monthly charge	\$
Monthly bill difference	\$ 233.25		
Refund amount	No refund increase in bill		

There is a discrepancy between the lighting fixtures/components that are currently illuminated, and what is being billed. Your results show that you have been under-billed, to the amount of \$233.25 per month. We will adjust our future billing to properly reflect the new inventory.

I have attached a copy of the MS-1 Municipal Street Lighting Tariff and a plot map of your street light installations for your review.

I will be contacting you in the near future to schedule a meeting to review the above results in person if you wish.

We appreciate our business relationship.

Sincerely,

Steve Spofford
Manager of Customer Operations
Spring Green & Windsor
Desk: SPG: 608-588-9705
WSR: 608-842-1722
Cell: 608-459-0774
E-mail: stevespofford@alliantenergy.com

STREETLIGHTING SERVICE

ELECTRIC

1. Effective In

All territory served by the company at retail.

2. Availability

This rate is available for streetlighting and similar service for any unit of government, where a unit of government is defined as any tax supported body or its instrumentality. Energy for general outdoor lighting for public parks, parking lots and holiday decorations may be supplied in conjunction with streetlighting service provided by the company. Municipal lighting service which does not conform to the conditions of this schedule may be taken at any commercial service schedule applicable to unrestricted lighting service.

New installations of fixtures or replacements of existing lamps or fixtures will be made by the company with company-standard Light Emitting Diode (LED) fixtures. The change to an LED fixture will not impact the pricing that would otherwise be applicable for the equivalent standard HPS fixture option.

New installations of customer-owned fixtures must be metered. An existing unmetered circuit must be converted to a metered circuit with any incremental addition of customer-owned fixtures to the circuit.

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STREETLIGHTING SERVICE

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3. Rate (R)

A. Energy Charge
\$0.06600 per kWh.

B. Facilities Charge (Standard Fixtures)

Facilities Charge shall be charged for each fixture owned by the Company.

<u>Pole Type:</u>	<u>Wood</u>	<u>Concrete</u>	<u>Aluminum (closed)</u>	
Mast Arm or Center Suspension	\$109.56			
Bracket or Pole	\$83.76	\$237.86	\$151.56	
Pole Contribution Option		\$63.06	\$63.06	
Pole & Fixture Contribution Option		\$38.80	\$38.80	(R)

C. Non-Standard Facilities Charge (Non-Standard Fixtures)

A Non-Standard Facilities Charge shall be charged for each non-standard fixture owned by the Company. These types of fixtures include certain types of ornamental, park lighting, and street and highway lighting systems which are no longer installed by the Company, and which are not listed under "Facilities Charge (Standard Fixtures)" above

The Non-Standard Facilities Charge per Fixture per Year is:

Eighteen percent (18%) of the closed work order cost of the company's investment in equipment, including labor charges, used exclusively for this service, exclusive of costs of photo-electric controls, relays, and meters. This investment is the actual closed work order investment as it exists from time to time, without regard to whether changes are made at the request of the customer or upon the company's initiative.

STREETLIGHTING SERVICE

ELECTRIC

4. Billing Information (D)

A. General

On or about the last day of each month the company will bill the customer for service supplied during the calendar month. The billed amount shall be the total Facilities (Standard and Non-Standard) and any Maintenance Charges applicable for the calendar month, plus 1/12 of the Estimated Annual Energy Charge for unmetered service and /or the calendar month actual usage charge for metered service.

At the time unmetered service is commenced under this schedule the company will prepare a billing memorandum showing computation of the annual charge for service and the amount to be billed each month. Thereafter, the company shall provide a current billing memorandum at the customer's request.

B. Calculation of Estimated Annual Energy Charge

The Estimated Annual Energy Charge will be determined utilizing the current Energy Charge and the Burning Schedule and Energy Requirements listed below.

1) Burning Schedule

One standard burning schedule (All Night Every Night, or "ANEN") is available for non-metered service, except as stated below. It is approximately 4,000 hours per year, starting approximately one-half hour after sunset and ending approximately one-half hour before sunrise every day.

Number of hours burning to be used in calculating monthly consumption of energy:

STREETLIGHTING SERVICE

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Month	Hours Per Month	Average Hours Per Night
January	429	14.2
February	379	13.4
March	346	11.2
April	291	9.7
May	259	8.4
June	225	7.5
	247	8.0
August	283	9.1
September	319	10.6
October	377	12.2
November	405	13.5
December	440	14.2
	<u>4,000</u>	

Any new or replacement company-owned or company-installed fixture which can be installed in order to conform to the ANEN burn schedule must be installed and operated on the ANEN schedule.

The company will continue to provide metered service to metered circuits installed and/or owned by the customer, but strongly encourages the customer to conform to the lighting levels and uniformity ratios specified in the "American National Standards Institute (ANSI) Practice for Roadway Lighting".

In municipalities served by more than one electric utility, the company will conform to the burn schedule of the utility serving the greatest number of fixtures.

2) Energy Requirement

The energy requirement for Company's standard unmetered lamps are as follows:

Fixture Class	Approximate Lumens	LED Range (watts)	HPS Fixture Wattage	Annual kWh per Lamp	Daily Credit Provision
Category A	9,500	55-86	100	430	\$0.07775
Category B	16,000	87-113	150	686	\$0.12404
Category C	30,000	114-139	250	1,047	\$0.18932

All other unmetered lamps will have the energy requirement estimated as follows:

$$\text{Estimated Annual Energy} = \frac{4,000 \text{ hours} \times (\text{lamp} + \text{ballast wattage})}{1,000 \text{ watts per kWh}}$$

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STREETLIGHTING SERVICE

ELECTRIC

The energy requirement for metered service shall be determined by regular meter readings. Alternatively, for customer-owned and maintained equipment installed on an unmetered circuit under previous tariff provisions, the energy requirement may continue to be estimated contingent upon satisfactory maintenance of the equipment and satisfactory control of the burning schedule. The customer may be required to provide to the company an annual statement of connected and operating metered and unmetered fixtures. (R)
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C. Credit Provisions

For fixtures maintained by the company, the customer is responsible for notifying the company of specific fixtures which are not functioning. If the outage continues for more than one whole night following receipt of notification by the company, Daily Credit equal to 1/365th of the fixture's Estimated Annual Energy Charge shall be given for each night the outage continues. The Daily Credits listed in the table above shall not be adjusted for the cost of fuel.

5. Ownership of Facilities

Except as indicated below, systems of fixtures and related service equipment may be owned by either the customer or the company. The company will install systems of fixtures for immediate customer purchase and ownership, but will do so only if the fixtures are installed according to company standards current at the time of installation.

A. Company-owned Facilities

Following are summary descriptions of the various components recovered by the Facilities Charge (Standard Facilities):

1) Overhead Lighting Systems

Standard Overhead Lighting Systems are installed on company-owned wooden power poles. Conductors are strung overhead. The standard installation shall include sufficient conductor to make connections and span the distance to the next fixture, a fuse and holder, a bracket or mast arm, and a lamp assembly with photo-electric control. The company will always provide, at no cost, transformers, switches and relays.

If a wooden pole must be installed solely to support a streetlighting fixture, the customer shall pay 80% of the installed cost of the pole prior to receiving service. (The remaining 20% of the cost is recovered in the monthly Facilities Charge).

STREETLIGHTING SERVICE

ELECTRIC

2) Ornamental Streetlighting Systems

Standard Ornamental Streetlighting Systems consist of concrete or aluminum posts and foundations with either post-top or bracket/mast arm-mounted lamp assemblies with photo-electric controls. Conductors are buried. The standard installation shall include sufficient conductor to make connections and span 150 feet, 150 feet of trenching and backfill, and a fuse and holder. Costs due to conditions, including boring and concrete cutting, shall be paid by the customer prior to receiving service. The company will always provide, at no cost, transformers, switches and relays.

a. Pole Contribution Option

The customer shall have the option of contributing the installed cost of the concrete or aluminum CMS post assembly at the time of installation, which will result in a lower monthly Facilities Charge. Said work shall be performed by Company personnel. The Company shall retain title to the post assembly.

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b. Ornamental Fixture Contribution Option

The customer shall have the option of contributing the installed cost of the concrete or aluminum CMS post and lamp assemblies at the time of installation, which will result in a lower monthly Facilities Charge. The customer shall be responsible for the cost of any repairs or replacement of the assemblies, which may occur due to any cause. Said work shall be performed by Company personnel at no cost to the Company. The Company shall retain title to the assemblies.

B. Customer-Owned Facilities

1) Overhead Lighting Systems

The customer will not own Overhead Lighting Systems mounted on company power poles. However, the customer must own poles, circuits and related equipment located in the right-of-way of limited access highways and similar areas where the company does not normally place poles for general distribution power supply purposes.

STREETLIGHTING SERVICE

ELECTRIC

2) Ornamental Streetlighting Systems

The customer may own ornamental streetlighting systems similar to the company-owned systems described above. The customer may opt to purchase existing company-owned Ornamental Streetlighting Systems at reproduction cost depreciated, with exact prices to be determined by the company's Asset Planning Department at the time of purchase.

3) Park and Parking Lot Lighting Systems

Present company-owned Park and Parking Lot Lighting Systems may continue, but when rebuilt shall be customer-owned.

For existing customer-owned systems, customers may take energy for general area lighting of public parks and parking lots under this schedule. The customer will own, maintain and replace equipment, including conductors other than those supported by the company's distribution poles. The company will own, operate and maintain the connecting conductors supported by the company's distribution poles, control apparatus, and any metering equipment which may be installed. The company offers to perform Annual Lamp Renewal only on company-standard fixtures which are readily accessible by the company's maintenance equipment. Accessibility shall be determined solely by the company.

4) Decorative Lighting

Customer-owned, operated and maintained facilities for holiday or permanent decorative lighting may take energy under this schedule. The customer will own, maintain and replace equipment, including conductors other than those supported by the company's distribution poles. The company will own, operate and maintain the connecting conductors supported by the company's distribution poles, control apparatus, and any metering equipment which may be installed. The company will not perform Annual Lamp Renewal on Decorative Lighting.

STREETLIGHTING SERVICE

ELECTRIC

6. Regular Maintenance

A. Company-Owned Fixtures

The company will maintain the complete streetlighting system. All expenses are recovered by the Facilities Charge. However, the customer shall be responsible for the cost of parts for non-standard equipment that is twenty years old or older.

B. Customer-Owned Fixtures

- 1) All maintenance, replacement or repair costs shall be at the customer's expense. At the customer's request, this work may be performed by company personnel on a time-and-materials basis.
- 2) The Company offers to perform maintenance only on fixtures which are readily accessible by the company's maintenance equipment. Accessibility shall be determined solely by the company.

STREETLIGHTING SERVICE

ELECTRIC

7. Changes to Installed Company-Owned Equipment

The customer may request the company to remove or change the location of existing streetlighting fixtures, poles, and conductors, or to change lamp sizes. If the changes requested are acceptable under then-current company streetlighting standards, the company will proceed to make the requested changes contingent upon the following:

A. Expense Reimbursement

The customer will reimburse the Company for all expenses of removing and reinstalling equipment moved and for making temporary changes in lamp sizes.

B. Premature Retirement Reimbursement

If the customer desires to replace or discontinue the use of any streetlight equipment owned by the company before it has been in service twenty years, the customer will reimburse the company for the net investment sacrifice due to premature retirement. However, no reimbursement will be required for premature retirement of equipment declared obsolete by the company.

STREETLIGHTING SERVICE

ELECTRIC

8. Rights-of-Way and Use of Streets

Company-owned overhead and ornamental streetlighting circuits shall follow public highways, streets, alleys and lot lines wherever practicable. If special conditions require placing any part of company-owned streetlighting equipment on private property, where the company does not already hold equipment on private property, where the company does not already hold easements, the customer shall, at his/her expense, obtain for the company adequate permanent easements and rights-of-way. The customer shall also cooperate with the company in obtaining whatever consents, permits, and easements are required for the installation and maintenance of streetlighting equipment on highways, streets, and alleys.