Received: 01/05/2016

### VILLAGE OF FAIRPORT ELECTRIC DEPARTMENT

# RATE REQUEST

BASED ON THE YEAR ENDED MAY 31, 2015 (BASE YEAR) FORECAST PERIOD JULY 1, 2016 (EFFECTIVE DATE OF RATE INCREASE) TO JUNE 30, 2017 Issued December 30, 2015

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# BASED ON THE YEAR ENDED MAY 31, 2015 (BASE YEAR) FORECAST PERIOD JULY 1, 2016 (EFFECTIVE DATE OF RATE INCREASE) TO JUNE 30, 2017 **Issued December 30, 2015**

CONTENTS	
	Exhibit
Transmittal letter	
Forecasted Statement of Operations - Adjusted Base Year and Rate Year Summary of Normalization and Rate Year Adjustments  Forecasted Base of Battern Calculation Control Institute Matrix	1 1-A
Forecasted Rate of Return Calculation - Capitalization Matrix Based on the Year Ended May 31, 2015, Adjusted for Rate Year Adjustments	
and Revenue Increase Request Summary of Significant Forecast Assumptions	2 3
Operating Revenues	3
<ul> <li>Operating Expenses</li> <li>Indebtedness</li> </ul>	
<ul><li>Rate of Return</li></ul>	
SUPPLEMENTAL INFORMATION	
Historical Data	
Balance Sheets, 2013 - 2015 Income Statements (Including kWh sold) - 2013 - 2015	4 5
Statements of Surplus, 2013 - 2015	6
Pro-Forma Data	
Rate of Return Study Rate Base	7 8
Rate of Return Study Cash Working Capital Detail of Rate Base	8
Detail of Rate of Return	10
Revenue Change	11
Calculation of Average Line Loss and Factor of Adjustment Comparison of Present and Proposed Rates and Monthly Bills	12 13
Operating Property Analysis, Including Additions and	13
Depreciation Calculations, 2016 - 2017	14
Forecasted Capital Improvements Forecasted Statements of Cash Flows with 2.5% Base Revenue Increase	15
Effective July 1, 2016	16
Revised Tariff Leaves	
	Workpaper
Select Workpapers	

elect Workpapers	workpaper
cicci workpapers	
Weather Normalization Calculations	A
Expense Allocation (Fiscal 2015)	В
Expense Allocation (Fiscal 2014)	B-1
Expense Allocation (Fiscal 2013)	B-2
Projected Costs for Rate Year	C
Distribution Expense Adjustment	C-1
Purchased Power Adjustment Reconciliation	D
Additional Base Revenues - Customer Growth	E
Removal of "Profit" From Sales to Operating Municipality	F
Forecast Salaries	G
IEEP Contributions	Н
Normalization of Revenues to Account for Mid-Year Rate Increase	I
PSC Assessment	J
Calculation of PILOT Payment	K
Forecasted Employee Benefits	L

Received: 01/05/2016

### VILLAGE OF FAIRPORT ELECTRIC DEPARTMENT 31 SOUTH MAIN STREET FAIRPORT, NEW YORK 14450-2132

December 30, 2015

Hon. Kathleen H. Burgess, Secretary New York State Public Service Commission Empire State Plaza Agency Building 3 Albany, New York 12223-1350

Dear Secretary Burgess:

Re: Village of Fairport - Electric Rates

Enclosed please find an electronic copy of the revised Leaf Nos. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, and 19, of PSC No. 1 - Electricity for the Village of Fairport (Village), issued December 30, 2015, to be effective July 1, 2016.

The proposed Tariff Leaves will increase the base revenue portion (customer charge and energy charge) of the monthly bill of a residential customer using 750 kilowatt-hours from \$36.92 to \$37.70, or 2.12%. The proposed change will increase the Village's normalized annual base revenues by \$464,440 (from \$18,577,618 to \$19,042,058). The filing is a "mini-filing" under the Commission's Rules of Procedures, and a hearing is not required.

### The Village

The Village operates a municipal electric utility in the Village of Fairport, New York and its surrounding areas. It is governed by a Mayor, Board of Trustees, and Board of Commissioners and provides service to approximately 17,000 customers. The Village's service area is located in New York's Monroe County, approximately nine miles east of the City of Rochester. The average number of customers has remained consistent over the last several years; however modest residential growth is expected over the next few years. The quality of service is excellent with no complaints. The electric safety record of the Village is excellent. The Village's Electric Department is well managed and professionally operated.

The Village continues to be an efficient and successful public power community. The Village will continue to provide safe, reliable, low cost power to its customers. Recognizing the need to use its low cost power prudently and efficiently, the Village will continue its programs promoting energy efficiency and strategically invest in economic development.

### The Rate Filing

The Village's last rate increase was approximately one year ago with an effective date of November 1, 2014. There are two primary reasons for the current rate increase. First, the Village's "normalized" rate of return on surplus for fiscal year May 2015 (its most recent year end) was 1.92%. The forecasted rate of return on surplus, before the requested revenue increase, is expected to be 0.88%. The low rate of return generated in the most recent historic year is due to the fact that the rate base and operating costs have grown considerably over the past few years. With the proposed change in base revenues, the rate of return on surplus will be 2.90%.

Second, more than half of the Village's expenses are related to purchased power expense, with the next largest expense item being labor and fringe benefits. These costs continue to increase because of outside forces, and the Village's wishes to pay competitive wages and benefits in order to retain the existing workforce.

Hon. Kathleen H. Burgess, Secretary New York State Public Service Commission December 30, 2015 Page 2

In addition, the Village has identified certain capital improvements necessary to keep the system in good repair. These capital improvements may be financed through (1) existing operating cash balances, (2) existing depreciation cash reserves, and (3) long-term financing. However, as a by-product of this requested rate increase, the Village intends to replenish those depreciation reserves over time, with increased cash flows.

This filing requests an increase in base revenues of approximately \$465,000 which allows the Village to file as a "mini-filing" under the Commission's Rules and Regulations. The requested increase in base revenues is approximately 2.5% of normalized base revenues.

The Village has made significant efforts to increase opportunistic revenues and revenue sources and to economize and improve efficiencies to generate cash flows. These efforts have not been sufficient to offset rising mandated costs, inflation, and the impact of reduced demand.

The Village's proposed rate design was structured so that each customer class would receive the same rate increase. The Village also proposes a fixed factor of adjustment of 1.045263, the average factor of adjustment over the last six years, to be applied to its customer billings, via the Purchased Power Adjustment.

The filing provides an ample basis for the Commission to process the application expeditiously. The filing contains three years of income statements and projections of revenues, expenses, and rate base. The filing is based on fiscal year May 31, 2015 data, the Village's most recent year-end for which data is available. The Village has detailed back-up workpapers supporting the rate request and will provide them to staff in electronic and hard copy format upon request.

#### **Public Notice**

The Village will individually notify each of its customers regarding the rate request via mail. Notice will also be made to the public in a local newspaper for four (4) consecutive weeks.

#### **Further Information**

The Village asks that questions regarding this filing be directed to:

Aaron Daniels, CPA, Deputy Treasurer Village of Fairport 31 South Main Street Fairport, New York 14450 Tel: (585) 421-3228 (Direct Line) aad@fairportny.com

The Village also utilized the assistance of William C. Freitag, CPA, of SaxBST LLP, in the development and submission of this filing. Please feel free to contact Mr. Freitag at (518) 459-6700.

Respectfully submitted,

VILLAGE OF FAIRPORT

Bryan I. White ame

Bryan L. White Village Manager

BLW/dmc Enclosures

# FORECASTED STATEMENT OF OPERATIONS Based on the Year Ended May 31, 2015 (Base Year)

	Base Year <u>May 31, 2015</u>	Normalizing <u>Adjustments</u>	Adjusted <u>Base Year</u>	Rate Year <u>Adjustments</u>	Normalized Rate Year Before Revenue <u>Increase</u>	Revenue Increase <u>Request</u>	Rate Year <u>After Increase</u>	Note <u>Reference</u>
Revenues								
Operating revenues - Base	\$ 18,888,883	\$ (429,383)	\$ 18,459,500	\$ 118,118	\$ 18,577,618	\$ 464,440	\$ 19,042,058	1
Operating revenues - PPAC	3,249,854	(580,087)	2,669,767	(147,341)	2,522,426	-	2,522,426	1
Late charges	33,586	-	33,586	-	33,586	-	33,586	1
Rent from electric property	39,011	-	39,011	(2,059)	36,952	-	36,952	1
Miscellaneous operating revenues	5,871		5,871	2,942	8,813		8,813	1
Total revenues	22,217,205	(1,009,470)	21,207,735	(28,340)	21,179,395	464,440	21,643,835	
Expenses								
Purchased power	13,744,587	(268,024)	13,476,563	65,827	13,542,390	-	13,542,390	2.a.
Labor, net of capitalized labor	2,184,585	-	2,184,585	6,014	2,190,599	-	2,190,599	2.b.1.
Employee benefits and related costs	1,140,529	-	1,140,529	(83,971)	1,056,558	-	1,056,558	2.b.2.
Contractual/material expenses								
Transmission	200,371	-	200,371	(9,616)	190,755	-	190,755	2.b.3.
Maintenance of poles and fixtures	168,033	-	168,033	(23,738)	144,295	-	144,295	2.b.3.
Distribution	2,165,624	-	2,165,624	(43,066)	2,122,558	-	2,122,558	2.b.3.
Street lights	96,882	-	96,882	13,614	110,496	-	110,496	2.b.3.
Consumer accounting and collection	314,736	-	314,736	(8,119)	306,617	-	306,617	2.b.3.
Sales expense	2,935 108,725	-	2,935	2,166	5,101	-	5,101	2.b.3.
Administrative and general Rent	108,725	-	108,725 14,458	113,739 (102)	222,464 14,356	-	222,464 14,356	2.b.3. 2.b.4.
Insurance	78,875	-	78,875	(4,528)	74,347	-	74,347	2.b.4. 2.b.5.
Uncollectible revenues	15,782	-	15,782	(5,042)	10,740	-	10,740	2.b.6.
Depreciation	1,543,614	-	1,543,614	116,903	1,660,517	_	1,660,517	2.b.7
Recapture of excess depreciation - prior years (Contributions for Ext)	(178,917)	-	(178,917)	35,589	(143,328)	_	(143,328)	2.b.7
Taxes and PILOT to General Fund	793,274	_	793,274	118,423	911,697	_	911,697	2.b.8.
PSC Regulatory Assessment	285,889	_	285,889	(69,502)	216,387	_	216,387	2.b.9.
Contributions for Energy Efficiency and NYPA weatherization program	520,851	_	520,851	(77,839)	443,012	_	443,012	2.b.10.
Rate filing costs		_	,	18,000	18,000	_	18,000	2.b.11.
Miscellaneous credits transferred (Allocation of overhead)	(2,270,813)		(2,270,813)	12,383	(2,258,430)	<del>_</del>	(2,258,430)	2.b.12.
Total expenses	20,930,020	(268,024)	20,661,996	177,135	20,839,131		20,839,131	
Operating income (*)	\$ 1,287,185	<b>\$</b> (741,446)	\$ 545,739	<u>\$ (205,475)</u>	\$ 340,264	<u>\$ 464,440</u>	\$ 804,704	
Rate Base	<b>\$</b> 28,306,751				\$ 27,406,176		<u>\$ 27,406,176</u>	
Rate of Return	<u>4.55</u> %				<u>1.25</u> %		<u>2.93</u> %	
Return on Surplus	<u>4.95%</u>				<u>0.88%</u>		<u>2.90%</u>	

<sup>(\*)</sup> Operating income (loss) does not include interest income or interest expense.

### SUMMARY OF NORMALIZATION AND RATE YEAR ADJUSTMENTS

Base Year Normalization Adjustments	
a) To reflect decrease in base revenues due to weather normalization	\$ (480,913)
b) To reflect decrease in purchased power due to weather normalization of revenues	(268,024)
c) To adjust PPAC revenues for over-billing of revenues in fiscal year 2015 (per PPAC Reconciliation)	(580,087)
d) To reflect increase in base revenues, as a result of November 1, 2014 rate increase (cumulative effect on June 2014 to October 2014 base revenues, billed at former rates)	72,105
e) To remove "profit" from sales to operating municipality (Accounts 604 and 606)	 (20,575)
Total normalization adjustments	\$ (741,446)
Rate Year Adjustments Revenues	
f) To reflect increase in base revenues attributed to anticipated growth in customer base	\$ 118,118
g) To reduce PPAC revenues for expiration of NYPA weatherization payments passed through to customers via the PPAC	\$ (78,302)
h) To reflect increase in PPAC revenues, related to anticipated IEEP contributions	\$ 463
i) To adjust PPAC revenues, related to decrease in PSC annual assessment, which is passed through the PPAC	\$ (69,502)
j) To reflect decrease in rental income to equal 3 year average	\$ (2,059)
k) To reflect increase in miscellaneous operating revenues to equal 3 year average	\$ 2,942
Total Rate Year Adjustments - Revenues	\$ (28,340)
<u>Expenses</u>	
l) To reflect increase in purchased power costs attributed to anticipated growth in customer base (related to base revenue adjustment above)	\$ 65,827
m) To reflect net change in expensed labor dollars due to anticipated wage increases, transition of employees, and net effect of amounts to be allocated to capital accounts	\$ 6,014
n) To reflect net changes in employee benefits due to payroll tax calculation or allocated budgeted or known amounts for shared costs	\$ (83,971)

### SUMMARY OF NORMALIZATION AND RATE YEAR ADJUSTMENTS

# $\frac{Rate\ Year\ Adjustments}{Expenses} \text{ - Continued}$ $\frac{Expenses}{Expenses} \text{ - Continued}$

o) Contractual/material expenses	
Transmission - 3 Year average with no inflation factor	\$ (9,616)
Maintenance of poles and fixtures - 3 year average with no inflation factor	\$ (23,738)
Distribution - 3 year average with no inflation factor, adjusted for deferred tree trimming costs	\$ (43,066)
Street lights - 3 year average with no inflation factor	\$ 13,614
Consumer accounting and collection - 3 year average with no inflation factor	\$ (8,119)
Sales expense - 3 year average with no inflation factor	\$ 2,166
Administrative and general - 3 year average with no inflation factor	\$ 113,739
p) To decrease rent expense to equal 3 year average	\$ (102)
q) To decrease insurance expense to equal 3 year average with no inflation factor	\$ (4,528)
r) To decrease uncollectible revenues to equal 3 year average	\$ (5,042)
s) To increase depreciation expense for existing operating property	
plus anticipated capital improvements in fiscal year 2016 and the Rate Year	\$ 116,903
t) To adjust recapture of prior years depreciation expense taken on contributed property	\$ 35,589
u) To reflect increase in property taxes paid to outside jurisdictions and to	
include PILOT to be paid to the Village, based on assessed values	\$ 118,423
v) To adjust PSC annual assessment to equal expected revenues in Rate Year	
multiplied by assessment rate (related to revenue adjustment above)	\$ (69,502)
w) To reduce NYPA weatherization payments to zero due to expiration of program	
(Related to PPAC adjustment above)	 (78,302)
x) To reflect increase in IEEP contributions based on ten year average in kWh sales	\$ 463
y) Rate Filing costs, considered a current period cost	\$ 18,000
z) To reflect net change in miscellaneous credits transferred (allocation of overhead)	
based on forecasted labor amounts	\$ 12,383
Total Rate Year Adjustments - Expenses	\$ 177,135
Total Rate Year Adjustments - Revenues/Expenses	\$ 205,475

# FORECASTED RATE OF RETURN CALCULATION CAPITALIZATION MATRIX

# Based on the Year Ended May 31, 2015, Adjusted for Rate Year Adjustments and Revenue Increase Request

		<u>Amount</u>	Per- <u>Cent</u>	Cost <u>Rate</u>	Rate of <u>Return</u>
	<b>2015 (Base Year)</b>				
Long-term debt	Exhibit 10	\$ 5,117,463	18.5%	3.03%	0.56%
Customer deposits	Exhibit 10	279,829	1.0%	0.77%	0.01%
Net surplus	Exhibit 10	22,260,115	<u>80.5</u> %	4.95%	3.98%
Total		\$ 27,657,407	<u>100.00</u> %		<u>4.55</u> %
	Rate Year Before Revenue Increas	<u>se</u>			
Long-term debt	Exhibit 10	\$ 4,225,989	15.5%	3.25%	0.50%
Customer deposits	Exhibit 10	250,871	0.9%	0.86%	0.01%
Net surplus	Exhibit 10	22,767,682	<u>83.6</u> %	0.88%	<u>0.74</u> %
Total		\$ 27,244,542	<u>100.00</u> %		<u>1.25</u> %
	Rate Year After Revenue Increase	<u>e</u>			
Long-term debt	Exhibit 10	\$ 4,225,989	15.5%	3.25%	0.50%
Customer deposits	Exhibit 10	250,871	0.9%	0.86%	0.01%
Net surplus	Exhibit 10	22,767,682	<u>83.6</u> %	2.90%	<u>2.42</u> %
Total		\$ 27,244,542	<u>100.00</u> %		<u>2.93</u> %

### SUMMARY OF SIGNIFICANT FORECAST ASSUMPTIONS Based on the Year Ended May 31, 2015 (Base Year)

#### NOTE 1 - OPERATING REVENUES

Base Revenues

#### Weather Normalization

Sales in kWh decreased approximately 2.7% for the fiscal year ended May 31, 2015 (Base Year). This decrease in electric consumption was primarily related to (1) a slightly milder winter period experienced during 2014/2015, and (2) energy conservation measures. Consumption decreases in the Residential, Commercial, and Industrial rate classes were 2.7%, 0.1%, and 5.4%, respectively, for the fiscal year ended May 31, 2015 (Base Year).

As the decrease in kWh consumption was primarily attributable to weather conditions (and not a decrease in customers or usage patterns), kWh consumption and related Base Revenues in the Rate Year were calculated using weather normalization formulas discussed in Workpaper A. Weather normalization trends were developed using information included in the National Weather Service Forecast Office website (http://www.nyserda.ny.gov/Cleantech-and-Innovation/EA-Reports-and-Studies/Weather-Data/Monthly-Cooling-and-Heating-Degree-Day-Data.aspx) for heating degree days for the ten (10) year period 2006-2015. This data was specific to the Rochester, New York area.

Based on the weather normalization calculations described in Workpaper A, Base Revenues during the Rate Year are expected to decrease \$480,913 (2.3% decrease) from the Base Year.

#### Effect of Recent Rate Increase

Effective November 1, 2014, the Department received approval to increase its base rates for all customer rate classes. Base revenues recognized in fiscal year 2015 (Base Year) included seven (7) months (November 2014 to May 2015) of revenues at these increased rates.

Based on the analysis in Workpaper I, base revenues were normalized as if the November 1, 2014 rate increase was in effect for the entire 2015 fiscal year (Base Year). As such, base revenues were normalized for the period June 1, 2014 through October 31, 2014. The normalization adjustment (Workpaper I) for the effect of the recent rate increase was to increase base revenues by \$72,105.

#### Sales to Operating Municipality

The Department contributes street lighting and other electric service to the Village's General Fund. As the Village's General Fund does not pay for these services, the gross "sales value" of these services are effectively "written off" and reported as a Contribution to Operating Municipality. Because gross revenues from these services are included in operating revenues in the Department's Annual Report (and provide no financial benefit to the Department), it is necessary to remove the "profit" of these sales from the Department's operating statement, and to only reflect the purchased power cost of these contributions. The "profit" related to sales to the Operating Municipality for fiscal year 2015 (Base Year) has been calculated at Workpaper F). The normalization adjustment for the removal of "profit" on these sales was \$20,575.

### SUMMARY OF SIGNIFICANT FORECAST ASSUMPTIONS Based on the Year Ended May 31, 2015 (Base Year)

#### **NOTE 1 - OPERATING REVENUES - Continued**

Base Revenues - Continued

#### **Anticipated Customer Growth**

Based on recent residential development, the Department has considered customer growth in this rate filing. Management believes that an additional 456 residential customers will be added to the distribution system during the period December 2015 through June 2017. This represents a 2.7% growth in current customer base (3.0% growth in the residential rate class). With this additional demand, the Department expects to sell an additional 2,624,736 kWh during the Rate Year. This represents a 0.6% increase in total kWh consumption over the Base Year. Additional base revenues (including minimum service charges) expected to be generated during the Rate Year total \$118,118 (see Workpaper E-1). The related effect on purchased power costs to meet this additional customer demand, is described below.

#### PPAC Revenues

PPAC Revenues represent a "dollar-for-dollar" pass-through of incremental power costs (defined as power costs and other production costs in excess of base purchased power costs). This "dollar-for-dollar" pass-through is reconciled at the end of each fiscal year to identify if any overbilling or under billing of PPAC revenues had occurred during the fiscal period.

As presented in Workpaper D-2, PPAC revenues were over-billed by \$580,087 during the fiscal year ended May 31, 2015 (Base Year). This over-billing was returned to the customers during Summer 2015 (via the PPAC Factor calculation), and the Department's customers were made "whole" on this over-billing. As a result of this over-billing, PPAC revenues (and the Department's related net operating income) was overstated by \$580,087. As such, over-billed PPAC revenues were removed from total revenues to properly normalize PPAC revenues in the Base Year.

In addition, PPAC revenues include certain other costs that are passed onto the customer as part of the PPAC process. The Department currently bills its customers at a rate of .001/kWh for its contributions to the Independent Energy Efficiency Program (IEEP) and its internally administered Energy Efficiency Program (also known as the EEP-FMC). All PPAC revenues collected from these billings are either (1) remitted to the IEEP for energy efficiency projects, or (2) retained in a reserve held by the Department for energy efficiency projects. It should be noted that the revenues generated and the expenses incurred under these programs (both the IEEP and EEP-FMC) do not enter into the determination of the Department's net operating income. As such, they are considered "revenue neutral." Revenues generated by this process are based on kWh sold. PPAC revenues related to this process are based upon a ten (10) year average of kWh sold (Fiscal Years 2006 through 2015), and are presented in Workpaper H. Based on this ten (10) year average, PPAC revenues are expected to increase by \$463. Conversely, contributions to the IEEP and EEP-FMC (classified as an expense) have also been increased by \$463, to remain "revenue neutral" in the determination of net operating income.

During the fiscal year May 31, 2015 (Base Year) the Department made payments to the New York Power Authority (NYPA) in connection with the Department's Weatherization Program. Similar to the IEEP and EEP-FMC contributions described above, these payments are also passed onto the customer as part of the PPAC process. Payments made to NYPA for the Weatherization Program during the Base Year totaled \$78,302. During fiscal year 2016, payments under the Weatherization Program expired. As such, PPAC revenues related to the Weatherization Program, totaling \$78,302, have been removed from Base Year PPAC revenues. In addition, the related expense for these payments, totaling \$78,302, has been removed from Base Year expenses to remain "revenue neutral" in the determination of net operating income.

# **SUMMARY OF SIGNIFICANT FORECAST ASSUMPTIONS Based on the Year Ended May 31, 2015 (Base Year)**

#### **NOTE 1 - OPERATING REVENUES - Continued**

PPAC Revenues - Continued

Also, as more fully described in Note 2.b. (9) below, the Department pays a regulatory assessment (Section 18-a) to the PSC, based on annual gross revenues in excess of \$500,000. This assessment is passed on to the Department's customers, on a dollar for dollar basis, via the PPAC process. Due to the anticipated reduction in the assessment rate and an expected decrease in gross revenues (due to normalization), the expected assessment will be \$216,387 in the Rate Year (see Workpaper J), a reduction of \$69,502 from the Historic Base Year. As such, PPAC revenues have also been reduced by this amount to reflect the nature of this pass-through.

Base Revenue, Revenue Increase Rate

The increase in Base Revenues (as a result of a 2.50% increase in base rates effective July 1, 2016) requested herein to support operations, capital improvements, annual debt service, establish adequate cash balances, and provide a reasonable rate of return on Rate Base, is expected to total \$464,440. The requested increase in Base Revenues is equal to 2.5% of "Normalized Rate Year" Base Revenues, before the requested revenue increase. Base Revenues in the Rate Year are expected to be \$19,042,058 (versus normalized Base Year revenues of \$18,577,618).

Other Revenues

Other revenues consist of late charges, rent from electric property, and miscellaneous electric revenues.

Revenues from late charges have been fairly consistent for the last three years (2013 to 2015), and have totaled approximately \$34,000 per annum. Revenues from late charges during the Rate Year are expected to equal \$33,586, the amount reported in the May 31, 2015 Historic Base Year.

The Department receives rental income for certain pole attachments. This income, which has remained consistent from year to year, is evidenced by long standing agreements with outside parties. Revenues from pole attachments during the Rate Year are expected to equal the most recent three (3) year average of \$36,952. This amount represents a decrease of \$2,059 from the amount reported in the May 31, 2015 Historic Base Year.

"Miscellaneous Operating Revenues" have remained fairly insignificant over the recent three (3) year period. Sources of this type of income are sporadic and usually unknown during the budgetary process. Due to the insignificance of these revenues, Miscellaneous Operating Revenues are expected to equal the most recent three (3) year average of \$8,813, which represents an increase of \$2,942 from the amount reported in the May 31, 2015 Historic Base Year.

### **NOTE 2 - OPERATING EXPENSES**

a. Purchased Power - The cost of electricity purchased for distribution is forecasted to be \$13,542,390 during the Rate Year. This forecasted amount is based on actual purchased power costs incurred during the Base Year, adjusted for (1) weather normalization calculations described in Workpaper A, and (2) anticipated customer growth (as described above). As weather normalization is expected to decrease consumption and Base Revenues (Note 1), purchased power is also expected to decrease to meet those consumption needs. Decreases in purchased power, due to weather normalization adjustments, is expected to be \$268,024 (Workpaper A).

### SUMMARY OF SIGNIFICANT FORECAST ASSUMPTIONS Based on the Year Ended May 31, 2015 (Base Year)

#### **NOTE 2 - OPERATING EXPENSES - Continued**

a. Purchased Power - Continued

As described above, the Department has considered customer growth in this rate filing. With this additional demand, the Department expects to sell an additional 2,624,736 kWh during the Rate Year. As a result of this additional demand, purchased power cost is expected to increase \$65,827. The cost of this additional power has been calculated at Workpaper E-1, based on the gross profit percentage calculated in the weather normalization adjustment (Workpaper A). Purchased power is estimated to equal 55.73% of additional revenues generated by expected customer growth.

- b. Other Operating Expenses Other operating expenses are adjusted as follows:
  - (1) Labor (charged to expense accounts)

Labor charged to expense accounts includes:

- Salaries of the line crew laborers (allocated via the work order system based on the work performed).
- Salaries of the Superintendent, Engineer, Village Manager, Village Treasurer, Village Deputy Treasurer, various clerical and other operational workers, and the Municipal Commissioners (allocated to the Electric Department based on estimated level of effort).

Total salaries incurred during Base Year 2015 were \$2,613,867 of which \$429,282 was capitalized to operating property via the Department's work order system. Salaries charged to the various expense accounts of the Department totaled \$2,184,585 during Base Year 2015.

Total salaries to be incurred during the Rate Year are projected to be \$2,627,599 (see Workpaper G); of which \$437,000 is expected to be capitalized to operating property, and \$2,190,599 will be expensed in the forecasted statement of operations. (See Exhibit 15 for capitalized salaries). Capitalized salaries during the Rate Year have been forecasted to be at a similar percentage of total salaries, as those experienced in the Base Year 2015, which was approximately 17% of total salaries.

The "net" increase in total salaries from the Base Year was due to (1) hourly wage increases and increases to salaried employees, which were implemented on June 1, 2015, and expected to be implemented on June 1, 2016, and (2) the transition/attrition of new and former employees. Based on the Village's budget, salaries were increased 2% (on average) on June 1, 2015, and are expected to increase 2% (on average) on June 1, 2016. The combined wage increases, net of the effects of salary changes for new hires and former employees, had the effect of increasing total annual salaries by only \$14,000 from the Base Year 2015 to the Rate Year. Forecasted salaries charged to expense during the Rate Year is expected to be \$6,014 more than the Base Year 2015.

#### (2) Employee Benefits and Related Costs

Employee benefits include medical insurance and related costs, disability insurance, New York State retirement contributions, FICA/Medicare and safety training. Costs in Base Year 2015, represent the Electric Department's share of actual invoiced amounts (or via calculation on labor dollars for FICA/Medicare), and are primarily based on a ratio of Electric Department labor dollars to total Village labor dollars.

### SUMMARY OF SIGNIFICANT FORECAST ASSUMPTIONS Based on the Year Ended May 31, 2015 (Base Year)

### **NOTE 2 - OPERATING EXPENSES - Continued**

- b. Other Operating Expenses Continued
  - (2) Employee Benefits and Related Costs Continued

In general, employee benefit costs have remained fairly consistent over the past three years (three year average of approximately \$1,131,000), primarily because health insurance and retirement contributions have stabilized somewhat, after several years of significant increases during the period 2009 through 2012. Employee benefits have approximated 43% of total salary costs over the last few years.

Rate Year employee benefit costs are presented in Workpaper L, and are based on (1) actual invoiced amounts for Fiscal Year 2016, (2) calculation (FICA/Medicare), or (3) budgeted amounts based on historic trend or vendor estimates. Rate Year employee benefit costs are expected to be approximately 40% of total Rate Year labor dollars, primarily due to a slight increase in expected medical premiums and related costs. Employee benefits and related costs are expected to be \$1,056,558 during the Rate Year, which represents a \$83,971 decrease over the May 31, 2015 Base Year.

### (3) Contractual/Material Expenses

Contractual and material expenses consist of materials, supplies, and/or services provided by outside vendors which are charged to the transmission, pole maintenance, distribution, street lights, consumer accounting, sales, and administrative and general cost categories.

During the Rate Year, these costs are expected to equal the three-year average (2013-2015) of these cost categories; with no adjustment for inflation factors (see Workpaper C).

	Base Year 2015	Rate Year	Rate Year Increase (Decrease)		
Transmission	\$ 200,371	\$ 190,755	\$ (9,616)		
Maintenance of poles	168,033	144,295	(23,738)		
Distribution (a)	2,165,624	2,122,558	(43,066)		
Street lights	96,882	110,496	13,614		
Consumer accounting	314,736	306,617	(8,119)		
Sales expense	2,935	5,101	2,166		
Administrative and general	108,725	222,464	113,739		
	\$ 3,057,306	\$ 3,102,286	\$ 44,980		

(a) Three year average for contractual/material expenses of the Distribution category has been adjusted to reflect the inclusion of certain tree trimming costs that had been deferred in prior years due to cash flow deficiencies. See calculation of adjusted three year average at Workpaper C-1.

### SUMMARY OF SIGNIFICANT FORECAST ASSUMPTIONS Based on the Year Ended May 31, 2015 (Base Year)

#### **NOTE 2 - OPERATING EXPENSES - Continued**

### b. Other Operating Expenses - Continued

#### (4) Rent

The Department pays rent to the Village's General Fund for the use of various office space within Village Hall. Annual rental payments have remained consistent over the past three years and have averaged \$14,356 per annum. Rent expense in the Rate Year is expected to equal this three year average. As such, rent expense has been reduced \$102 from the Base Year.

#### (5) Insurance

Insurance expense represents the Electric Department's share of general liability and workers' compensation insurance. As insurance premiums are not expected to change significantly from the past three years, general liability and worker's compensation insurance during the Rate Year is based on the Electric Department's three year average (2013-2015).

Three-year average (2013-2015)	\$ 74,347
Base Year 2015	78,875
Rate Year decrease	\$ (4,528)

### (6) Uncollectible Revenues

As a result of its collection policies and related efforts in this area, the Department has experienced low levels of uncollectible revenues. Uncollectible revenues have averaged \$10,740 per year over the last three fiscal years (2013-2015), which is approximately 0.05% of Base Year gross revenues. Uncollectible revenues in the Rate Year are expected to equal \$10,740, representing the most recent three year average. This amount represents a decrease of \$5,042 from the May 31, 2015 Base Year.

#### (7) Depreciation and Recapture of Excess Depreciation - Prior Years

Depreciation expense (Exhibit 14) has been calculated based on existing operating property plus future operating property acquisitions detailed in Exhibit 15. Future operating property acquisitions include anticipated costs for material, subcontractor, and capitalized labor costs. Future operating property acquisitions are reported "net" of anticipated retirement values.

Depreciation charges are calculated using rates that are consistent with rates used in prior years (See Exhibit 14). Depreciation charges are calculated on expected average annual operating property balances, and have been adjusted in the Rate Year as follows:

Depreciation expense, Rate Year Depreciation expense, Base Year	\$ 1,660,517 1,543,614
Rate Year increase	\$ 116,903

### SUMMARY OF SIGNIFICANT FORECAST ASSUMPTIONS Based on the Year Ended May 31, 2015 (Base Year)

#### NOTE 2 - OPERATING EXPENSES - Continued

- b. Other Operating Expenses Continued
  - (7) Depreciation and Recapture of Excess Depreciation Prior Years Continued

During a recent rate filing (Case 11-E-0537, dated February 1, 2012), it was noted that the Department did not reduce the depreciable base of its operating property to account for Contributions for Extensions. Since contributions reimburse the utility for its operating plant, it is reasonable for the contributions to offset the cost of operating property to be included in rate base. It is also reasonable to reduce the depreciable base of the operating property for the amount of any contributions in calculating depreciation expense. As such, depreciation expense had been overstated in periods prior to the 2012 order.

As part of the 2012 rate filing, PSC Staff had recommended that this error be corrected on a "prospective basis" by applying an annual reduction in the calculated depreciation expense. This annual reduction is based on the value of Contributions for Extensions multiplied by a composite depreciation rate. Recapture of excess depreciation in the Rate Year, as calculated, is \$(143,328), thereby reducing the annual depreciation expense described above.

During the preparation of this rate filing, it was noted that the Department incorrectly reported its recapture of excess depreciation in the May 31, 2015 Annual Report (Base Year). Amounts reported in the Annual Report totaled \$(178,917), which represented an overstatement of \$35,589. This reporting has been corrected in the Rate Year, and totals \$(143,328), an adjustment of \$35,589. The recapture of excess depreciation has been reported in Account 793 in the Department's Annual Reports.

Since the 2012 order, the Department has been "netting" all new contributions directly against the applicable operating property accounts, which allows for the correct calculation of depreciation expense on the "net" value of its operating property.

#### (8) Taxes and PILOT to General Fund

The Department pays property taxes on certain operating property located within the Town of Perinton, as well as school taxes to the Fairport Central School District. Property and school taxes paid to these taxing jurisdictions in the Rate Year are based on amounts paid (or to be paid) during fiscal year 2016, adjusted for the 2% tax cap increase. Expected property and school taxes to be incurred during the Rate Year, are as follows:

Town of Perinton\$ 263,661Fairport Central School District566,849

\$ 830,510

In addition, the Department makes a Payment in Lieu of Taxes (PILOT) to the Village's General Fund. In prior years' Annual Report filings (May 31, 2015 and prior), the PILOT payment was reported as a Contribution to Municipality. For future periods, the Department has elected to reclassify the PILOT payment as an operating expense, to be recovered by customer base rates.

### SUMMARY OF SIGNIFICANT FORECAST ASSUMPTIONS Based on the Year Ended May 31, 2015 (Base Year)

#### NOTE 2 - OPERATING EXPENSES - Continued

### b. Other Operating Expenses - Continued

#### (8) Taxes and PILOT to General Fund - Continued

The PILOT payment in the Rate Year has been developed using the methodology employed by the New York State Office of Real Property Services (ORPS) when it develops property values on investor owned utilities. In accordance with the Department's 2012 order (Case 11-E-0537), PSC Staff had recommended that the Department use "net plant in service" value rather than "replacement cost minus accumulated depreciation" for determining its annual PILOT payment. Case 11-E-0537 should be referred to for further clarification in calculating PILOT. Calculated PILOT in the Rate Year is expected to be \$81,187 (see workpaper K).

Taxes and PILOT during the Rate Year is expected to be \$911,697, an increase of \$118,423 from the May 31, 2015 Base Year. This increase is primarily due to the change in classification of the PILOT from a Contribution to Operating Municipality to an operating expense.

#### (9) PSC Regulatory Assessment

The Electric Department pays a regulatory assessment (Section 18-a) to the PSC, based on its annual gross revenues in excess of \$500,000. This regulatory assessment includes both a general assessment and a temporary assessment. The PSC Regulatory Assessment during the Rate Year is based on the Department's 2015 assessable intrastate revenues of \$21,638,737 multiplied by a 1% assessment rate (see Workpaper J, for calculation). The PSC Regulatory Assessment is expected to be \$216,387, a reduction of \$69,502 from the previous year. See further discussion in Note 1 for effect on PPAC revenues.

#### (10) Contributions for Energy Efficiency and NYPA Weatherization Program

As previously discussed in Note 1, the Department participates in the Independent Energy Efficiency Program (IEEP) and the internally administered EEP-FMC, to offer programs and make capital improvements to promote energy efficiency by and for its customers. As previously described, contributions to the IEEP and EEP-FMC are based on kWh sold multiplied by .001 per kWh. Contributions to the IEEP and EEP-FMC are based upon a ten (10) year average of kWh sold (Fiscal Years 2006 through 2015), and are presented in Workpaper H. Based on this ten (10) year average, contributions are expected to increase \$463. Conversely, PPAC revenues have also been increased by \$463 (see Note 1), to remain "revenue neutral" in the determination of net operating income. Contributions to the IEEP and EEP-FMC are expected to be \$443,012 in the Rate Year.

In addition, during the fiscal year May 31, 2015 (Base Year), the Department made payments to the New York Power Authority (NYPA) in connection with the Department's Weatherization Program (see further discussion in Note 1 for effect on PPAC revenues). These payments expired during fiscal year 2016. As such, costs related to this program totaling \$78,302, have been removed from forecasted expenses in the Rate Year, to remain "revenue neutral" in the determination of net operating income.

#### (11) Rate Filing Costs

As the Department expects to prepare and submit a subsequent rate filing on or about the one year anniversary date of the rates requested in this rate filing, the Department considers the cost of this rate filing as a current period cost.

# **SUMMARY OF SIGNIFICANT FORECAST ASSUMPTIONS Based on the Year Ended May 31, 2015 (Base Year)**

#### NOTE 2 - OPERATING EXPENSES - Continued

- b. Other Operating Expenses Continued
  - (12) Miscellaneous Credits Transferred (Allocation of Overhead)

Miscellaneous credits transferred represent the allocation of employee benefits and supervision time (as the Superintendent's and Engineer's salary does not go through the work order process) to the various tasks performed by the line crew. It is the Electric Department's policy to allocate employee benefits and supervision time to capital (operating property) transactions and distribution system repair expense accounts. Employee benefits and the Superintendent's and Engineer's salary are reported in the Electric Department's general ledger (Account 785 and 741, respectively) at gross amounts, therefore, there is a need to have a "credit" account to properly allocate these costs to the various capital and expense accounts, without losing the integrity of the actual amount of these costs in the general ledger.

The allocation of employee benefit and supervision costs is based on the Department's labor dollars (exclusive of the Superintendent's, Engineer's and Commissioner's salaries) multiplied by an overhead percentage representative of those costs to total labor dollars. The overhead rate used for employee benefits and supervision in the Rate Year is 95%, which is similar to overhead rates used in the past four fiscal years. Total labor dollars anticipated to be capitalized and/or charged to repair expense accounts during the Rate Year (adjusted for salary increases previously described) is approximately \$2,377,295. Allocation of employee benefit and supervision costs (reported in general ledger account 792) during the Rate Year is expected to be \$2,258,430 (\$2,377,295 x 95%). See Workpaper G, for related calculation.

#### **NOTE 3 - INDEBTEDNESS**

The Electric Department's indebtedness at the end of the Rate Year consists of existing debt obligations. No additional debt is expected to be incurred in the Rate Year, as all capital improvements are expected to be financed from operating cash balances and/or depreciation reserves.

A summary of indebtedness at the end of the Rate Year is as follows:

Public Improvement Bond, issued December 2011, interest at 3.5653%,	
annual principal payments of \$212,50 due November 2022 (a)	\$ 1,262,250
Public Improvement Bond, issued December 2011, interest at 3.5653%,	
annual principal payments of \$200,000 to \$190,000 due December 2030 (b)	2,540,000
Equipment loan due NYPA, issued 2015, interest at 0%,	
annual principal payments of \$54,139 due December 2020 (c)	162,415
Unamortized premium on debt related to bond issuances above (d)	 25,653
	_
	\$ 3,990,318

- (a) Financing for improvements to the Department's operations center.
- (b) Financing for improvements made to substation, related equipment and certain vehicles.
- (c) Financing from NYPA for the purchase of a hybrid electrical vehicle, under NYPA's MAP program.
- (d) Premium paid on bonds in (a) and (b), amortized on a straight line basis at \$4,702 per year.

### SUMMARY OF SIGNIFICANT FORECAST ASSUMPTIONS Based on the Year Ended May 31, 2015 (Base Year)

#### **NOTE 4 - RATE OF RETURN**

The rate of return calculation is provided as an indicator of the level of forecasted income from operations compared to the risk/investment borne by the Electric Department.

The rate of return on Rate Base and Surplus for the year ended May 31, 2015, is calculated based on the prescribed format in the Village's Municipal Electric Utilities Annual Report filed with the New York State Department of Public Service for the year ended May 31, 2015. This rate of return on Rate Base and Surplus was 4.55% and 4.95%, respectively. The rate of return on Rate Base and Surplus for the Forecasted Rate Year of 2.93% and 2.90%, respectively, is calculated using Base Year 2015 amounts and applying forecasted changes to the Electric Department's operations, rate base, debt service, surplus, and request for additional base revenues as described herein.

# BALANCE SHEETS

		Fiscal <u>2013</u>		Fiscal <u>2014</u>		Fiscal <u>2015</u>		2014-2015 Average <u>Balance</u>
ASSETS								
Plant in service	\$	48,024,388	\$	49,106,271	\$	50,151,567	\$	49,628,919
Construction work in progress	Ψ	33,895	Ψ	102,321	Ψ	44,628	Ψ	73,475
Depreciation reserve		(19,119,953)		(20,061,402)		(21,264,162)		(20,662,782)
Net plant	_	28,938,330		29,147,190		28,932,033	_	29,039,612
Depreciation reserve funds		1,478,933		864,610		783,888		824,249
Miscellaneous special funds		303,501		308,659		254,976		281,818
Cash		1,011,818		1,633,235		2,558,358		2,095,797
Working funds		600		600		600		600
Loans to Operating Municipality		-		-		-		-
Materials and supplies		1,031,811		995,360		927,172		961,266
Receivables from operating municipalities		1,695		13,315		14,174		13,745
Accounts receivable		576,235		727,587		564,525		646,056
Reserve for uncollectibles		(7,800)		(12,000)		(29,000)		(20,500)
Prepayments		774,518		571,147		561,243		566,195
Miscellaneous current assets	_	185,863		122,663		44,360		83,512
Total assets	\$	34,295,504	\$	34,372,366	\$	34,612,329	\$	34,492,348
LIABILITIES								
Accounts payable	\$	1,389,130	\$	1,422,250		1,102,854	\$	1,262,552
Notes payable	·	-	·	-		-		-
Payables to Operating Municipality		-		78,918		-		39,459
Customer deposits		302,872		308,786		250,871		279,829
Taxes accrued		32,794		32,861		19,022		25,942
Interest accrued		7,613		7,312		6,459		6,886
Miscellaneous other current liabilities		1,329,892		1,426,866		1,553,742		1,490,304
Total current liabilities		3,062,301		3,276,993		2,932,948		3,104,971
Bonds payable		5,517,250		5,074,750		4,627,250		4,851,000
Long-term debt - other		229,103		140,853		317,256		229,055
Unamortized premium on debt		44,459		39,759		35,057		37,408
Total liabilities	_	8,853,113		8,532,355	_	7,912,511	_	8,222,433
Contributions for extensions		4,009,800		4,009,800		4,009,800		4,009,800
Contributions to municipality		(11,225,564)		(11,530,988)		(11,804,033)		(11,667,511)
Surplus		32,658,155		33,361,199		34,494,051		33,927,625
Total surplus		25,442,391	_	25,840,011		26,699,818		26,269,915
Total liabilities and surplus	<u>\$</u>	34,295,504	<u>\$</u>	34,372,366	<u>\$</u>	34,612,329	\$	34,492,348

# INCOME STATEMENTS (INCLUDING kWh SALES BY RATE CLASS)

			Fiscal <u>2013</u>		Fiscal <u>2014</u>		Fiscal <u>2015</u>	-	Three Year <u>Average</u>
Operating reve	nues								
A/C 601	Residential sales	\$	12,756,310	\$	15,304,788	\$	13,503,911	\$	13,855,003
A/C 602	Commercial sales		5,239,824		5,973,541		5,416,158		5,543,174
A/C 603	Industrial sales		3,196,719		3,664,076		2,975,820		3,278,872
A/C 604	Public street lighting - operating municipality		144,616		148,496		138,317		143,810
A/C 605	Public Street lighting - other		68,839		71,148		68,640		69,542
A/C 606	Other sales to operating municipality		52,178		56,928		48,902		52,669
A/C 607	Other sales to other public authorities		-		-		-		-
A/C 608	Sales to other distributors		-		-		-		-
A/C 609	Sales to railroads		-		21 220		-		- 20.706
A/C 610 A/C 621	Security lighting Rent from electric property		20,544 35,810		21,238		20,575		20,786 36,952
A/C 621 A/C 622	Miscellaneous electric revenues		6,831		36,036 7,049		39,011 5,871		6,584
	Total operating revenues		21,521,671		25,283,300		22,217,205		23,007,392
	Total operating revenues	_				-			
	maintenance expense				4 4 004 =00				
Electricity			14,020,374		16,801,780		13,744,587		14,855,580
	ion expense ers and fixtures		160,155		206,793		188,760		185,236
Distributio			19,806		13,967		35,887		23,220
	ting and signal expense		2,908,460 163,331		3,202,040 225,280		3,195,859 139,348		3,102,120 175,986
	accounting and collection		592,324		649,900		606,113		616,112
Sales expe	2		14,820		10,821		5,653		10,431
	ative and general expense		534,066		511,358		139,141		394,855
Depreciation	e i		1,482,994		1,512,018		1,543,614		1,512,875
	rating expenses		-		-		1,151		,- ,
Taxes - ele			714,679		745,895		793,274		751,283
Uncollectil	ble revenues	_	7,804	_	8,633		15,782	_	10,740
	Total operation and maintenance expense		20,618,813		23,888,485		20,409,169	_	21,638,439
Income from	om operations		902,858		1,394,815		1,808,036		1,368,953
Other income (	ovnonco)								
Interest inc	<del>-</del>		2.136		228		1,288		1,217
Interest ex			(184,033)		(170,350)		(158,173)		(170,852)
	al appropriations of income		(482,659)		(518,103)		(520,851)		(507,204)
Miscellane	eous interest deductions		(1,546)		(8,247)		(2,150)		(3,981)
Release of	premium on debt		4,700		4,701		4,702		4,701
	Total other income (expense)	_	(661,402)	_	(691,771)		(675,184)	_	(676,119)
Net Incom	ne (loss)	\$	241,456	\$	703,044	\$	1,132,852	\$	692,834
kWh Sales									
A/C 601	Residential sales		252,903,352		265,205,918		258,109,304		258,739,525
A/C 602	Commercial sales		93,860,273		96,536,490		96,478,277		95,625,013
A/C 603	Industrial sales		90,774,140		90,735,320		85,864,400		89,124,620
A/C 604	Public street lighting - operating municipality		849,478		840,875		592,599		760,984
A/C 605	Public street lighting - other		522,069		522,034		513,125		519,076
A/C 606	Other sales to operating municipality Other sales to other public authorities		938,763		917,986		844,058		900,269
A/C 607 A/C 608	Sales to other distributors		-		-		-		-
A/C 608 A/C 610	Sales to other distributors Security lighting		154,010		144,420		147,616		148,682
То	otal kWh sold	_	440,002,085	_	454,903,043	_	442,549,379	_	445,818,169

### STATEMENTS OF SURPLUS

		Fiscal <u>2013</u>		Fiscal <u>2014</u>		Fiscal <u>2015</u>
BALANCE, beginning of year	\$	25,515,604	\$	25,442,391	\$	25,840,011
Add:						
Net income		241,456		703,044		1,132,852
Contributions for extensions		37,433		-		-
Deduct:						
Contributions to municipality		(352,102)		(305,424)		(273,045)
Prior period adjustment, if any			_			
BALANCE, end of year	<u>\$</u>	25,442,391	<u>\$</u>	25,840,011	<u>\$</u>	26,699,818

Received: 01/05/2016

# Exhibit 7

# VILLAGE OF FAIRPORT ELECTRIC DEPARTMENT

# RATE OF RETURN STUDY RATE BASE

Based on the Year Ended May 31, 2015 (Base Year)

			(a)	(b)	(c)	(d)	(e)
			Fiscal		Adjusted	Revenue	Year After Revenue
		Reference (Page, Column, Row)	<u>Year</u>	Adjustments	<u>Year</u>	Change	<u>Change</u>
35	Utility Plant in Service	RB, Ln 5 (c)	\$ 49,628,919	\$ 2,580,404	\$ 52,209,323	\$ -	\$ 52,209,323
36	Construction Work in Progress	RB, Ln 8 (c)	73,475	(73,475)	<u> </u>	<u> </u>	
37	Total Utility Plant	ROR, Ln 35 plus Ln 36	49,702,394	2,506,929	52,209,323	-	52,209,323
38	A 1.1D 11 C D 1A 1	DD 1 147)	(00, 660, 700)	(2.275.702)	(24.020.564)		(24.020.564)
39 40	Accumulated Provision for Depre and Amort	RB, Ln 14 (c)	(20,662,782)	(3,375,782)	(24,038,564)	-	(24,038,564)
41	Contributions for Extensions	RB, Ln 17 (c)	(4,009,800)	_	(4,009,800)	-	(4,009,800)
42		, , , ,					
43	Net Utility Plant	ROR, Total Ln 37, Ln 39, Ln 41	25,029,812	(868,853)	24,160,960	-	24,160,960
44							
45	Materials and Supplies	RB, Ln 21 (c)	961,266	-	961,266	-	961,266
46 47	Prepayments	RB, Ln 24 (c)	566,195	_	566,195	_	566,195
48	1 Topay Monto	102, 24 2 1 (0)	200,172		200,122		200,172
49	Cash Working Capital	ROR, Ln 74	1,749,478	(31,722)	1,717,756	N/A	1,717,756
50							
51	Other: (Detail)						
52							
53							
54							
55			ф. <b>2</b> 0.207.751	ф (000 <b>55</b> f)	Φ 27 40 ( 17 )	ф	ф. <b>25</b> 407 1 <b>5</b> 5
56	Rate Base	ROR, Total Ln 43=>Ln 54	\$ 28,306,751	\$ (900,574)	\$ 27,406,176	<u> </u>	\$ 27,406,176

Received: 01/05/2016

# Exhibit 8

# VILLAGE OF FAIRPORT ELECTRIC DEPARTMENT

# RATE OF RETURN STUDY CASH WORKING CAPITAL Based on the Year Ended May 31, 2015 (Base Year)

		(a)	(b)	(c)	(d)	(e) Year After
		Fiscal		Adjusted	Revenue	Revenue
	Reference (Page, Column, Row)	Year	Adjustments	Year	Change	Change
57 Cash Working Capital						
58 Total Operating Expenses	ROR, Ln 22	\$ 20,930,020	\$ (90,889)	\$ 20,839,131	\$ -	\$ 20,839,131
59						
60 Deduct:						
61 Fuel	ROR, Ln 6	-	-	-	N/A	-
62 Purchased Power	ROR, Ln 7	13,744,587	(202,197)	13,542,390	N/A	13,542,390
63 Depreciation	ROR, Ln 16	1,543,614	116,903	1,660,517	N/A	1,660,517
64 Other Taxes	ROR, Ln 17	793,274	118,423	911,697	N/A	911,697
65 Uncollectibles	ROR, Ln 18	15,782	(5,042)	10,740	N/A	10,740
66						
67						
68 Adjusted Amount	ROR, Ln 58 minus Ln 61=>Ln 67	4,832,763	(118,976)	4,713,787	-	4,713,787
69					·	
70 Working Capital - Operating Expenses @ 1/8	ROR, Ln 68/8	604,095	(14,872)	589,223	N/A	589,223
71						
72 Working Capital - Purchased Power @ 1/12	ROR, Ln 61/12	1,145,382	(16,850)	1,128,533	N/A	1,128,533
73	•	<del></del>				
74 Total Cash Working Capital	ROR, Total Ln 70, Ln 72	\$ 1,749,478	\$ (31,722)	\$ 1,717,756	N/A	\$ 1,717,756

# DETAIL OF RATE BASE Based on the Year Ended May 31, 2015 (Base Year)

			(a) Balance at	(b) Balance at	(c) Avg	(d) Bal. At Beg.	(e) Bal. At End	(f) Avg.
		Reference (Page, Column, Row)	Beg of Year	End of Year	<u>Balance</u>	of Rate Year	of Rate Year	<u>Balance</u>
1	<u>Utility Plant in Service</u>							
2	Operating Property - Electric	Pg 104, Ln 2 (c) & (d)	\$ 49,106,271	\$ 50,151,567	\$ 49,628,919	\$ 50,702,323	\$ 53,716,323	\$ 52,209,323
3	Operating Property - Other Operations	Pg 104, Ln 3 (c) & (d)	-	-	-	-	-	-
4	Operating Property - General	Pg 104, Ln 4 (c) & (d)						
5	Utility Plant in Service		\$ 49,106,271	\$ 50,151,567	\$ 49,628,919	\$ 50,702,323	\$ 53,716,323	\$ 52,209,323
6								
7								
8	Construction Work in Progress	Pg 104, Ln 5 (c) & (d)	\$ 102,321	\$ 44,628	\$ 73,475	\$ -	\$ -	\$ -
9								
10								
11	Accumulated Provision for Depre and Amort							
12	Accumulated Provision for Depreciation	Pg 105, Ln 19 (c) & (d)	\$ 20,061,402	\$ 21,264,162	\$ 20,662,782	\$ 23,087,219	\$ 24,989,908	\$ 24,038,564
13	Accumulated Provision for Amortization	Pg 105, Ln 20 (c) & (d)			<u> </u>	<del>-</del>		
14	Accumulated Provision for Depre and Amort		\$ 20,061,402	\$ 21,264,162	\$ 20,662,782	\$ 23,087,219	\$ 24,989,908	\$ 24,038,564
15								
16								
17	Contributions for Extensions	Pg 105, Ln 21 (c) & (d)	\$ 4,009,800	\$ 4,009,800	\$ 4,009,800	\$ 4,009,800	\$ 4,009,800	\$ 4,009,800
18								
19								
21	Materials and Supplies	Pg 104, Ln 18 (c) & (d)	\$ 995,360	\$ 927,172	\$ 961,266	\$ 961,266	\$ 961,266	\$ 961,266
22								
23								
24	Prepayments	Pg 104, Ln 23 (c) & (d)	\$ 571,147	\$ 561,243	\$ 566,195	\$ 566,195	\$ 566,195	\$ 566,195

# DETAIL OF RATE OF RETURN Based on the Year Ended May 31, 2015 (Base Year)

	Capital Structure	Reference (Page, Column, Row)	(a) Balance at Beg of Year	(b) Balance at End of Year	(c) Avg	(d) Bal. At Beg. of Rate Year	(e) Bal. At End of Rate Year	(f) Avg.
1	Debt Capital Structure	Reference (Page, Column, Row)	Beg of Year	End of Year	<u>Balance</u>	of Rate Year	of Rate Year	<u>Balance</u>
2	Bonds	Pg 105, Ln 2 (c) & (d)	\$ 5,074,750	\$ 4,627,250	\$ 4,851,000	\$ 4,214,750	\$ 3,802,250	\$ 4,008,500
3	Equipment Obligations	Pg 105, Ln 3 (c) & (d)	-	-	-	-	-	-
4	Miscellaneous Long-Term Debt	Pg 105, Ln 4 (c) & (d)	140,853	317,256	229,055	216,554	162,415	189,485
5	Notes Payable Matured Long-Term Debt	Pg 105, Ln 9 (c) & (d) Pg 105, Ln 12 (c) & (d)	-	-	-	-	-	-
6 7	Unamortized Premium on Debt	Pg 105, Ln 12 (c) & (d) Pg 105, Ln 28 (c) & (d)	39,759	35,057	37,408	30,355	25,653	28,004
8	Unamortized Debt Discount and Expense	Pg 104, Ln 28 (c) & (d)	-	-	-	-	23,033	-
9		- 8 - 4 . , 4 (- / (- /						
10								
11	Debt		\$ 5,255,362	\$ 4,979,563	\$ 5,117,463	\$ 4,461,659	\$ 3,990,318	\$ 4,225,989
12			·	<u> </u>	<u> </u>			
13								
14	Customer Deposits	Pg 105, Ln 10 (c) & (d)	\$ 308,786	\$ 250,871	\$ 279,829	\$ 250,871	\$ 250,871	\$ 250,871
15 16								
17	Surplus							
18	Contributions - Operating Municipality	Pg 105, Ln 32 (c) & (d)	\$ (11,530,988)	\$ (11,804,033)	\$ (11,667,511)	\$ (11,977,078)	\$ (12,150,123)	\$ (12,063,601)
19	Surplus	Pg 105, Ln 33 (c) & (d)	33,361,199	34,494,051	33,927,625	34,718,872	34,943,693	34,831,283
20	Deficit	Pg 104, Ln 37 (c) & (d)		<u> </u>				
21								
22			¢ 21.020.211	¢ 22 (00 010	¢ 22.260.115	e 22.741.704	¢ 22.702.570	f 22.767.682
23 24	Surplus		\$ 21,830,211	\$ 22,690,018	\$ 22,260,115	\$ 22,741,794	\$ 22,793,570	\$ 22,767,682
25								
26	Interest Costs							
27	Interest on Debt							
28	Bonds	Pg 252, Ln 20 (k)			\$ 158,173			\$ 136,438
29	Equipment Obligations	Pg 252, Ln 28 (k)			-			-
30	Miscellaneous Long-Term Debt	Pg 252, Ln 35 (k)			1,350			5,685
31 32	Notes Payable Matured Long-Term Debt	Pg 250, Ln 22 (g) N/A			-			-
33	Unamortized Premium on Debt (Credit)	Pg 106, Ln 36 (c)			(4,702)			(4,702)
34	Amortization of Debt Discount and Expense	Pg 106, Ln 35 (c)			-			-
35					-			-
36								-
37	L. Di				¢ 154.901			e 127.401
38 39	Interest on Debt Cost Rate				\$ 154,821 3.03%			\$ 137,421 3.25%
39 40	CUSI KARE				3.03%			3.23%
41	Interest on Customer Deposits	Pg 309, Ln 10 (f)			\$ 2,150			\$ 2,150
	Cost Rate	2 ,			0.77%			0.86%

# REVENUE CHANGE For the Historic Year Ended May 31, 2015 and the Rate Year Ending June 30, 2017

		Reference (Page, Column, Row)	Amount	
106	Rate Base	ROR, Ln 30 (e)	27,406,176	
107				
108	Rate of Return	ROR, Ln 32 (e)	3.35%	
109				
110	Required Operating Income	ROR, Ln 106 * Ln 108	918,107	
111				
112	Adjusted Operating Income	ROR, Ln 28 (c)	340,264	
113	D.C.: (G. 1.)	DOD 1 110 1 112	555.010	
114 115	Deficiency (Surplus)	ROR, Ln 110 - Ln 112	577,843	
116	Retention Factor	ROR , Ln 132	0.9995	
117	Retention Pactor	KOK, Lii 132	0.9993	
118	Revenue Increase (Decrease)	ROR, Ln 114 / Ln 116	578,137	Maximum increase based on ROR
		<del>=</del>		
119	Revenue Increase (Decrease)		464,440	Maximum increase based on 2.5% of Normalized Base Revenues
119 120	Revenue Increase (Decrease)	=	464,440	Maximum increase based on 2.5% of Normalized Base Revenues
	Revenue Increase (Decrease)	=	464,440	Maximum increase based on 2.5% of Normalized Base Revenues
120	Revenue Increase (Decrease)  Calculation of the Retention Factor:	=	464,440 <u>Factor</u>	Maximum increase based on 2.5% of Normalized Base Revenues $\underline{\text{Proof}}$
120 121	` ,	=	<u> </u>	
120 121 122 123 124	Calculation of the Retention Factor: Sales Revenues - Revenue Taxes	= N/A	Factor 1.0000 N/A	<u>Proof</u> 578,137 N/A
120 121 122 123 124 125	Calculation of the Retention Factor: Sales Revenues	N/A ROR, Ln 18/Ln 1	<u>Factor</u> 1.0000	<u>Proof</u> 578,137
120 121 122 123 124 125 126	Calculation of the Retention Factor: Sales Revenues - Revenue Taxes		Factor 1.0000 N/A	<u>Proof</u> 578,137 N/A
120 121 122 123 124 125 126 127	Calculation of the Retention Factor: Sales Revenues - Revenue Taxes - Uncollectibles	ROR, Ln 18/Ln 1	Factor 1.0000 N/A 0.0005	<u>Proof</u> 578,137 N/A 294
120 121 122 123 124 125 126 127 128	Calculation of the Retention Factor: Sales Revenues - Revenue Taxes		Factor 1.0000 N/A	<u>Proof</u> 578,137 N/A
120 121 122 123 124 125 126 127 128 129	Calculation of the Retention Factor: Sales Revenues - Revenue Taxes - Uncollectibles Sub-Total	ROR, Ln 18/Ln 1  ROR, Ln 123-Total Ln 124=>Ln 127	Factor 1.0000 N/A 0.0005	Proof 578,137 N/A 294
120 121 122 123 124 125 126 127 128 129 130	Calculation of the Retention Factor: Sales Revenues - Revenue Taxes - Uncollectibles	ROR, Ln 18/Ln 1	Factor 1.0000 N/A 0.0005	<u>Proof</u> 578,137 N/A 294
120 121 122 123 124 125 126 127 128 129	Calculation of the Retention Factor: Sales Revenues - Revenue Taxes - Uncollectibles Sub-Total	ROR, Ln 18/Ln 1  ROR, Ln 123-Total Ln 124=>Ln 127	Factor 1.0000 N/A 0.0005	Proof 578,137 N/A 294

# CALCULATION OF AVERAGE LINE LOSS AND FACTOR OF ADJUSTMENT Based on Line Losses for Fiscal Years 2010 Through 2015

	kWh <u>Purchases</u>	kWh <u>Line Losses</u>	Annual <u>Line Loss</u>	kWh Electric <u>Dept. Use</u>	kWh <u>Sales</u>
Fiscal Year 2010	446,736,133	(21,173,173)	-0.047395	360,492	425,202,468
Fiscal Year 2011	472,054,840	(19,612,867)	-0.041548	390,448	452,051,525
Fiscal Year 2012	444,593,660	(19,969,416)	-0.044916	391,147	424,233,097
Fiscal Year 2013	458,238,911	(17,797,746)	-0.038839	439,080	440,002,085
Fiscal Year 2014	474,446,545	(19,543,505)	-0.041192	440,117	454,903,040
Fiscal Year 2015	462,317,461	(19,768,082)	-0.042759	429,229	442,549,379
	2,758,387,550	(117,864,789)		2,450,513	2,638,941,594
Average Line Loss			-0.042730		

	kWh <u>Purchases</u>	kWh <u>Sales</u>	Annual Factor Of Adjustment
Fiscal Year 2010	446,736,133	425,202,468	1.050643
Fiscal Year 2011	472,054,840	452,051,525	1.044250
Fiscal Year 2012	444,593,660	424,233,097	1.047994
Fiscal Year 2013	458,238,911	440,002,085	1.041447
Fiscal Year 2014	474,446,545	454,903,040	1.042962
Fiscal Year 2015	462,317,461	442,549,379	1.044669
	2,758,387,550	2,638,941,594	

**Average Factor of Adjustment** 

1.045263

# COMPARISON OF PRESENT AND PROPOSED RATES

	Present Proposed		<u>roposed</u>	Increase §		Increase ½	
S.C. No. 1							
Customer Charge	\$	4.15	\$	4.25	\$	0.10	2.50%
Non-Winter Rate (April - November) Energy charge, per kWh	\$	0.03635	\$	0.03726	\$	0.0009	2.50%
Winter Rate (December - March) Energy charge, per kWh							
first 1,000 kWh over 1,000 kWh	\$ \$	0.03635 0.05452	\$ \$	0.03726 0.05588	\$ \$	0.0009 0.0014	2.50% 2.50%
S.C. No. 2							
Customer Charge	\$	6.23	\$	6.39	\$	0.16	2.50%
Non-Winter Rate (April - November) Energy charge, per kWh	\$	0.0363	\$	0.0372	\$	0.0009	2.50%
Winter Rate (December - March) Energy charge, per kWh	\$	0.0545	\$	0.0559	\$	0.0014	2.50%
S.C. No. 3							
Demand Charge, per kW	\$	3.12	\$	3.20	\$	0.08	2.50%
Energy Charge, per kWh Minimum charge, per meter, per month	\$ \$	0.0426 78.00	\$ \$	0.0437 80.00	\$ \$	0.0011 2.00	2.50% 2.56%
S.C. No. 4							
Demand Charge, per kW	\$	5.19	\$	5.32	\$	0.13	2.50%
Energy Charge, per kWh Minimum charge, per meter, per month	\$ \$	0.0197 2,595.00	\$ \$	0.0202 2,660.00	\$ \$	0.0005 65.00	2.50% 2.50%
S.C. No. 5							
Rates per light, per month 75 Watt HPS 175 Watt MV	\$	5.87	\$	6.02	\$	0.15	2.50%
100 Watt HPS 250 Watt MV	\$	7.01	\$ \$	7.19	\$	0.13	2.50%
150 Watt HPS 375 Watt MV	\$	8.31	\$	8.52	\$	0.21	2.50%
250 Watt HPS 400 Watt MV 400 Watt HPS 1000 Watt MV	\$ \$	9.61 17.13	\$ \$	9.85 17.56	\$ \$	0.24 0.43	2.50% 2.50%
S.C. No. 6	*		*	- 1.00	*		2.5070
Facilities Charge, per Lamp, per month	\$	9.61	\$	9.85	\$	0.24	2.50%
Energy Charge, per kWh	\$	0.0272	\$	0.0279	\$	0.0007	2.50%

# COMPARISON OF MONTHLY BILLS S.C. NO. 1 - RESIDENTIAL (APRIL - NOVEMBER)

<u>kWh</u>	Present F		Pr	<u>oposed</u>	Increase \$		<u>Increase</u> <u>%</u>	
KVII	-	rescrit	11	oposcu		Ψ	<u> 70</u>	
0	\$	4.15	\$	4.25	\$	0.10	2.41%	
2	\$	4.24	\$	4.34	\$	0.10	2.40%	
10	\$	4.59	\$	4.70	\$	0.11	2.38%	
25	\$	5.24	\$	5.37	\$	0.12	2.34%	
50	\$	6.33	\$	6.48	\$	0.15	2.30%	
75	\$	7.43	\$	7.60	\$	0.17	2.27%	
100	\$	8.52	\$	8.71	\$	0.19	2.24%	
150	\$	10.70	\$	10.94	\$	0.24	2.21%	
200	\$	12.89	\$	13.17	\$	0.28	2.19%	
250	\$	15.07	\$	15.40	\$	0.33	2.17%	
500	\$	26.00	\$	26.55	\$	0.55	2.13%	
750	\$	36.92	\$ \$	37.70	\$ \$	0.33	2.13%	
	\$							
1,000		47.84	\$	48.85	\$	1.01	2.11%	
1,500	\$	69.69	\$	71.15	\$	1.47	2.10%	
2,000	\$	91.54	\$	93.46	\$	1.92	2.10%	
5,000	\$	222.62	\$ 2	227.27	\$	4.65	2.09%	
PPA/kWh include.*	0.	007343	0.	007343				

<sup>\* =</sup> PPAC factor in effect during Rate Year (equivalent to average PPAC Factor in Base Year)

# COMPARISON OF MONTHLY BILLS S.C. No. 1 - RESIDENTIAL (DECEMBER - MARCH)

			<u>Increase</u>	<b>Increase</b>	
<u>kWh</u>	<b>Present</b>	<b>Proposed</b>	<u>\$</u>	<u>%</u>	
0	ф <b>/ 1 /</b> 1	¢ 4.25	Φ 0.10	2 410/	
0	\$ 4.15	\$ 4.25	\$ 0.10	2.41%	
2	\$ 4.24	\$ 4.34	\$ 0.10	2.40%	
10	\$ 4.59	\$ 4.70	\$ 0.11	2.38%	
25	\$ 5.24	\$ 5.37	\$ 0.12	2.34%	
50	\$ 6.33	\$ 6.48	\$ 0.15	2.30%	
75	\$ 7.43	\$ 7.60	\$ 0.17	2.27%	
100	\$ 8.52	\$ 8.71	\$ 0.19	2.24%	
150	\$ 10.70	\$ 10.94	\$ 0.24	2.21%	
200	\$ 12.89	\$ 13.17	\$ 0.28	2.19%	
250	\$ 15.07	\$ 15.40	\$ 0.33	2.17%	
500	\$ 26.00	\$ 26.55	\$ 0.55	2.13%	
750	\$ 36.92	\$ 37.70	\$ 0.78	2.12%	
1,000	\$ 47.84	\$ 48.85	\$ 1.01	2.11%	
1,500	\$ 78.77	\$ 80.46	\$ 1.69	2.15%	
2,000	\$ 109.71	\$ 112.08	\$ 2.37	2.16%	
5,000	\$ 295.30	\$ 301.75	\$ 6.45	2.18%	
PPA/kWh include.*	0.007343	0.007343			

<sup>\* =</sup> PPAC factor in effect during Rate Year (equivalent to average PPAC Factor in Base Year)

# COMPARISON OF MONTHLY BILLS S.C. No. 2 - SMALL COMMERCIAL SERVICE (APRIL-NOVEMBER)

					Inc	rease	<b>Increase</b>
<u>kWh</u>	<u>P</u>	<u>resent</u>	Pr	<u>oposed</u>		<u>\$</u>	<u>%</u>
0	\$	6.23	\$	6.39	\$	0.16	2.57%
2	\$	6.32	\$	6.48	\$	0.16	2.56%
10	\$	6.67	\$	6.84	\$	0.17	2.54%
25	\$	7.32	\$	7.50	\$	0.18	2.49%
50	\$	8.41	\$	8.62	\$	0.20	2.44%
75	\$	9.50	\$	9.73	\$	0.23	2.39%
100	\$	10.59	\$	10.84	\$	0.25	2.36%
150	\$	12.78	\$	13.07	\$	0.29	2.31%
200	\$	14.96	\$	15.30	\$	0.34	2.27%
250	\$	17.14	\$	17.53	\$	0.38	2.25%
500	\$	28.05	\$	28.66	\$	0.61	2.17%
750	\$	38.96	\$	39.80	\$	0.84	2.14%
1,000	\$	49.87	\$	50.93	\$	1.06	2.13%
1,500	\$	71.69	\$	73.20	\$	1.51	2.11%
2,000	\$	93.52	\$	95.48	\$	1.96	2.10%
5,000	\$	224.45	\$ 2	229.11	\$	4.66	2.08%
10,000		442.66		451.82	\$	9.16	2.07%
PPA/kWh include.*	0.	007343	0.	007343			

<sup>\* =</sup> PPAC factor in effect during Rate Year (equivalent to average PPAC Factor in Base Year)

# COMPARISON OF MONTHLY BILLS S.C. No. 2 - SMALL COMMERCIAL SERVICE (DECEMBER-MARCH)

<u>kWh</u>	<u>Present</u>	<b>Proposed</b>	Increase \$	Increase <u>%</u>	
0	\$ 6.23	\$ 6.39	\$ 0.16	2.57%	
2	\$ 6.35	\$ 6.52	\$ 0.16	2.56%	
10	\$ 6.85	\$ 7.02	\$ 0.17	2.54%	
25	\$ 7.78	\$ 7.97	\$ 0.19	2.51%	
50	\$ 9.32	\$ 9.55	\$ 0.23	2.47%	
75	\$ 10.87	\$ 11.13	\$ 0.26	2.44%	
100	\$ 12.41	\$ 12.71	\$ 0.30	2.42%	
150	\$ 15.51	\$ 15.88	\$ 0.37	2.39%	
200	\$ 18.60	\$ 19.04	\$ 0.44	2.37%	
250	\$ 21.69	\$ 22.20	\$ 0.51	2.35%	
500	\$ 37.15	\$ 38.01	\$ 0.86	2.31%	
750	\$ 52.61	\$ 53.82	\$ 1.21	2.30%	
1,000	\$ 68.07	\$ 69.63	\$ 1.56	2.29%	
1,500	\$ 98.99	\$ 101.25	\$ 2.26	2.28%	
2,000	\$ 129.92	\$ 132.88	\$ 2.96	2.28%	
5,000	\$ 315.45	\$ 322.61	\$ 7.16	2.27%	
10,000	\$ 624.66	\$ 638.82	\$ 14.16	2.27%	
/kWh include *	0.007343	0.007343			

PPA/kWh include.\* 0.007343 0.007343

<sup>\* =</sup> PPAC factor in effect during Rate Year (equivalent to average PPAC Factor in Base Year)

# COMPARISON OF MONTHLY BILLS S.C. No. 3 - LARGE COMMERCIAL SERVICE

				<u>In</u>	crease	<u>Increase</u>
$\underline{\mathbf{k}}\mathbf{W}$	<u>kWh</u>	<u>Present</u>	<b>Proposed</b>		<u>\$</u>	<u>%</u>
50	1,000	\$ 205.94	\$ 211.04	\$	5.10	2.48%
	1,500	\$ 230.91	\$ 236.56	\$	5.65	2.45%
	2,000	\$ 255.89	\$ 262.09	\$	6.20	2.42%
75	2,000	\$ 333.89	\$ 342.09	\$	8.20	2.46%
	3,000	\$ 383.83	\$ 393.13	\$	9.30	2.42%
	4,000	\$ 433.77	\$ 444.17	\$	10.40	2.40%
100	5,000	\$ 561.72	\$ 575.22	\$	13.50	2.40%
	7,500	\$ 686.57	\$ 702.82	\$	16.25	2.37%
	10,000	\$ 811.43	\$ 830.43	\$	19.00	2.34%
PPA/kWh in	ıclude.*	0.007343	0.007343			

<sup>\* =</sup> PPAC factor in effect during Rate Year (equivalent to average PPAC Factor in Base Year)

# COMPARISON OF MONTHLY BILLS S.C. No. 4 - INDUSTRIAL POWER SERVICE

<u>kW</u>	<u>kWh</u>	<u>Present</u>	Proposed	<u>Ir</u>	<u>s</u>	Increase <u>%</u>
500	10,000	\$2,799.34	\$2,869.34	\$	70.00	2.50%
	15,000	\$2,901.51	\$2,974.01	\$	72.50	2.50%
	20,000	\$3,003.69	\$3,078.69	\$	75.00	2.50%
750	20,000	\$4,301.19	\$4,408.69	\$	107.50	2.50%
	30,000	\$4,505.53	\$4,618.03	\$	112.50	2.50%
	40,000	\$4,709.87	\$4,827.37	\$	117.50	2.49%
1000	50,000	\$6,211.72	\$6,366.72	\$	155.00	2.50%
	75,000	\$6,722.57	\$6,890.07	\$	167.50	2.49%
	100,000	\$7,233.43	\$7,413.43	\$	180.00	2.49%
PPA/kWh i	nclude.*	0.007343	0.007343			

<sup>\* =</sup> PPAC factor in effect during Rate Year (equivalent to average PPAC Factor in Base Year)

# COMPARISON OF MONTHLY BILLS S.C. No. 5 - SECURITY LIGHTING SERVICE

Type					Inc	rease	<b>Increase</b>
of Lamps	<u>P</u>	resent	Pr	<u>oposed</u>		<u>\$</u>	<u>%</u>
Watt HPS 175 Watt MV	\$	5.87	\$	6.02	\$	0.15	2.56%
Watt HPS 250 Watt MV	\$	7.01	\$	7.19	\$	0.18	2.57%
Watt HPS 375 Watt MV	\$	8.31	\$	8.52	\$	0.21	2.53%
Watt HPS 400 Watt MV	\$	9.61	\$	9.85	\$	0.24	2.50%
Watt HPS 1000 Watt MV	\$	17.13	\$	17.56	\$	0.43	2.51%

# COMPARISON OF MONTHLY BILLS S.C. No. 6 - PUBLIC STREET LIGHTING SERVICE

<u>kWh</u>	<u>P</u> 1	<u>resent</u>	Proposed		<u>Inc</u>	<u>\$</u>	Increase <u>%</u>	
50	\$	11.34	\$	11.61	\$	0.28	2.43%	
75	\$	12.20	\$	12.49	\$	0.29	2.40%	
100	\$	13.06	\$	13.37	\$	0.31	2.37%	
125	\$	13.93	\$	14.26	\$	0.33	2.35%	
150	\$	14.79	\$	15.14	\$	0.35	2.33%	
175	\$	15.66	\$	16.02	\$	0.36	2.32%	
200	\$	16.52	\$	16.90	\$	0.38	2.30%	

PPA/kWh include.\* 0.007343 0.007343

<sup>\* =</sup> PPAC factor in effect during Rate Year (equivalent to average PPAC Factor in Base Year)

### OPERATING PROPERTY ANALYSIS June 1, 2015 Through May 31, 2016

PROJECTED 6/30/17 END OF <u>RATE YR. BAL</u>	RATE YEAR ADDITIONS, NET OF <u>RETIREMENTS</u>	PROJECTED 5/31/16 END OF <u>Year BAL</u>	Estimated Additions, net of retirements 9/1/15 to 5/31/16	Actual Retirements 6/1/15 to 8/31/2015	Actual Additions 6/1/15 to 8/31/2015	5/31/15 Beg of <u>Yr. Bal.</u>	<u>A/C#</u>
\$ 100	\$ -	\$ 100	\$ -	\$ -	\$ -	\$ 100	301
-	-	-	-	-	-	-	302
-	-	-	-	-	-	-	303
600,069	-	600,069	-	-	-	600,069	311
5,619,408	30,000	5,589,408	-	-	-	5,589,408	312
-	-	-	-	-	-	-	321 322
-	-	-	-	-	-	-	323
-	-	-	-	-	-	-	325
-	-	-	-	-	-	-	331
-	-	-	-	-	-	-	332
-	-	-	-	-	-	-	333
-	-	-	-	-	-	-	334
-	-	-	-	-	-	-	342
_	_			_		_	344
		_	_	_	_	_	345
		_	_	_	_	_	351
7,480,102		7,480,102	_	_	_	7,480,102	352
61,562	_	61,562	_	_	_	61,562	353
	_	-	_	_	_	-	354
6,194,344	418,000	5,776,344	_	(50,850)	180,496	5,646,698	358
2,896,072	-	2,896,072	_	(1,603)	21,382	2,876,293	359
2,433,146	1,900,000	533,146	59,000	-	-	474,146	361
-,,	-,,,,,,,,	-		-	_	-	362
4,584,074	-	4,584,074	24,000	(4,310)	57,104	4,507,280	363
8,671,964	303,000	8,368,964	24,000	(5,658)	24,704	8,325,918	364
7,101,199		7,101,199	48,000	(54,755)	181,797	6,926,157	365
329,947	_	329,947	47,000	(549)	2,022	281,474	366
551,883	_	551,883	-	(946)	-	552,829	367
1,599,498	-	1,599,498	-	· -	-	1,599,498	368
255,585	-	255,585	-	-	-	255,585	369
61,110	-	61,110	-	(1,091)	-	62,201	370
1,192,441	-	1,192,441	-	(2,889)	3,902	1,191,428	371
83,310	-	83,310	-	-	-	83,310	381
61,673	-	61,673	-	-	-	61,673	382
-	-	-	-	-	-	-	383
3,093,705	298,000	2,795,705	-	-	-	2,795,705	384
504,107	65,000	439,107	-	-	-	439,107	385
77,916	-	77,916	-	-	-	77,916	386
263,108	-	263,108	-	-	-	263,108	387
-	-	-	-	-	-	-	388
-	-	-	-	-	-	-	391
-	-	-	-	-	-	-	392
-	-	-	-	-	-	-	393
\$ 53,716,323	\$ 3,014,000	\$ 50,702,323	\$ 202,000	\$ (122,651)	\$ 471,407	\$ 50,151,567	

<sup>(</sup>a) - Includes capitalized salaries, materials and related overhead. These amounts represent actual amounts capitalized for period June 1, 2015 through August 31, 2015.

<sup>(</sup>b) - Historic value of operating property retired during the period June 1, 2015 through August 31, 2015.

<sup>(</sup>c) - Represents estimated operating property additions to be made during the period September 1, 2015 through May 31, 2016.

<sup>(</sup>d) - Represents estimated operation property additions to be made during the Rate Year, net of anticipated retirements.

# **DEPRECIATION CALCULATIONS** Year Ended May 31, 2016

	5/31/2015 Beg of	5/31/2016 End of	Avg. Gross	Less: Contributions	Avg. Balance Subject to	Dep.	Depreciation	Expense	Depreciation Reservation Beg of		5/31/2016 End of	Remaining
A/C#	Yr. Bal.	Yr. Bal.	Bal.	for Extension	Depreciation	Rate	<u>A/C#</u>	Amt.	Yr. Bal.	Retirements	Yr. Bal.	Cost
301 302	\$ 100	\$ 100	\$ 100		\$ 100			\$ -	\$ -	\$ -	\$ -	\$ 100
302	-	-	-		-			-	-	-	-	-
311	600,069	600,069	600,069		600,069			-	-	-	-	600,069
312	5,589,408	5,589,408	5,589,408		5,589,408	1.70%	743	95,020	1,115,935	_	1,210,955	4,378,453
321	-	=	=		=			=	-	=	-	-
322	-	-	-		-			-	-	-	-	-
323	=	-	-		=			-	-	-	-	-
325	-	-	=		=			-	-	-	-	-
331	-	=	-		=			-	-	-	-	-
332	=	=	=		=			=	-	=	=	=
333 334	-	-	-		-			-	-	-	=	-
342	-	-	-		-			-	_	_	-	-
344	_	_	_		-			_	_	_	_	_
345	_	_	_		-			-	_	_	_	_
351	-	-	-		-			-	-	-	-	-
352	7,480,102	7,480,102	7,480,102		7,480,102	4.00%	733	299,204	3,920,790	-	4,219,994	3,260,108
353	61,562	61,562	61,562		61,562	3.60%	733	2,216	16,807	-	19,023	42,539
354	-	-	-		-			-	-	-	-	-
358	5,646,698	5,776,344	5,711,521		5,711,521	4.00%	738	228,461	921,069	(50,850)	1,098,680	4,677,664
359	2,876,293	2,896,072	2,886,183		2,886,183	2.50%	738	72,155	798,126	(1,603)	868,678	2,027,394
361	474,146	533,146	503,646		503,646	4.00%	743	20,146	473,609	-	493,755	39,391
362	4 507 200	4.504.074	4 5 4 5 6 7 7		4 545 677	2.600/	742	162.644	2 200 140	(4.210)	2 5 4 7 4 9 2	2.026.502
363 364	4,507,280 8,325,918	4,584,074 8,368,964	4,545,677 8,347,441		4,545,677 8,347,441	3.60% 4.00%	743 743	163,644 333,898	2,388,148 4,000,406	(4,310) (5,658)	2,547,482 4,328,646	2,036,592 4,040,318
365	6,926,157	7,101,199	7,013,678		7,013,678	4.00%	743	280,547	4,639,916	(54,755)	4,865,708	2,235,491
366	281,474	329,947	305,711		305,711	3.60%	743	11,006	221,326	(549)	231,783	98,164
367	552,829	551,883	552,356		552,356	4.00%	743	22,094	172,049	(946)	193,197	358,686
368	1,599,498	1,599,498	1,599,498		1,599,498	4.00%	743	63,980	883,182	-	947,162	652,336
369	255,585	255,585	255,585		255,585	4.00%	743	10,223	148,987	=	159,210	96,375
370	62,201	61,110	61,656		61,656	3.60%	743	2,220	26,448	(1,091)	27,577	33,533
371	1,191,428	1,192,441	1,191,935		1,191,935	4.00%	753	47,677	509,645	(2,889)	554,433	638,008
381	83,310	83,310	83,310		83,310	5.00%	788	4,166	50,801	-	54,967	28,344
382	61,673	61,673	61,673		61,673	5.00%	802	3,084	38,813	=	41,897	19,776
383										-		-
384	2,795,705	2,795,705	2,795,705		2,795,705	12.50%	804	349,463	1,994,371	=	2,343,834	451,871
385 386	439,107 77,916	439,107 77,916	439,107 77,916		439,107 77,916	12.50% 5.00%	788 743	54,888 3,896	315,873 66,767	-	370,761 70,663	68,346 7,253
387	263,108	263,108	263,108		263,108	8.00%	743	21,049	198,438	-	219,487	43,621
388	203,100	203,100	203,100		203,100	0.0070	743	21,047	170,430	_	217,407	43,021
391	_	_	_		-			-	_	_	_	_
(a)							793	(143,328) (	a) (1,637,344)	-	(1,780,672)	-
	\$ 50,151,567	\$ 50,702,323	\$ 50,426,945	<u>s</u> -	\$ 50,426,945			\$1,945,708	\$21,264,162	\$ (122,651)	\$23,087,219	\$ 25,834,432
	+ + + + + + + + + + + + + + + + + + + +		7 1 1	(b)				/		- (,/		
				(5)								
	Amount of depreci	iation expense charg	ged to:			/						
		Amount										
	A/C#	Charged										
	733	301,420										
	738	300,615										
	743	1,027,722										
	753 788	47,677 59,054		/								
	766 793	(143 328) (	a)									

59,054 (143,328) (a)

1,593,161 352,547 \$ 1,945,708

793 Deprec Expense

802/804 (Clearing)

Recapture of prior year depreciation on Contributed Operating Property

Exclusion of Contributions for Extension in Depreciation Expense calculation is not necessary, as there is a general reduction of annual depreciation expense noted in (a), which replaces the exclusion.

# **DEPRECIATION CALCULATIONS** Rate Year Ended June 30, 2017

A /CII	5/31/2016 Beg of	5/31/2017 End of	Avg. Gross	Less: Contributions	Avg. Balance Subject to	Dep.	Depreciation	•	Depreciation Reserve Beg of Rate		Rate Year End of	Remaining
A/C# 301	<u>Yr. Bal.</u> \$ 100	<u>Yr. Bal.</u> \$ 100	<u>Bal.</u> \$ 100	for Extension	Depreciation \$ 100	Rate	<u>A/C#</u>	<u>Amt.</u> \$ -	<u>Yr. Bal.</u> \$ -	Retirements \$	<u>Yr. Bal.</u> \$ -	* Cost \$ 100
302	\$ 100	\$ 100	3 100 -		5 100				J -	φ -	<b>.</b>	\$ 100
303	_	-	_		_					_		_
311	600,069	600,069	600,069		600,069			_			_	600,069
312	5,589,408	5,619,408	5,604,408		5,604,408	1.70%	743	95,275	1,210,955	_	1,306,230	4,313,178
321	-,,	-,,	-,,		-				-,,	_	-,,	-
322	_	_	_		_			_	_	_	_	_
323	-	-	-		-			_	-	_	_	-
325	-	-	-		-			_	-	-	-	-
331	-	-	-		-			-	-	-	-	-
332	-	-	-		-			-	-	-	-	-
333	-	-	-		-			-	-	-	-	-
334	-	-	-		-			-	-	-	-	-
342	-	-	-		-			-	-	-	-	-
344	-	-	-		-			-	-	-	-	-
345	-	-	-		-			-	-	-	-	-
351	7 400 102	7 400 103	7 400 100		7 400 102	4.000/	722	200.204	4.210.004	-	4.510.100	2.000.004
352	7,480,102	7,480,102	7,480,102		7,480,102	4.00%	733	299,204	4,219,994	-	4,519,198	2,960,904
353 354	61,562	61,562	61,562		61,562	3.60%	733	2,216	19,023	-	21,239	40,323
358	5,776,344	6,194,344	5,985,344		5,985,344	4.00%	738	239,414	1,098,680	(129,000)	1,209,094	4,985,250
359	2,896,072	2,896,072	2,896,072		2,896,072	2.50%	738	72,402	868,678	(129,000)	941,079	1,954,993
361	533,146	2,433,146	1,483,146		1,483,146	4.00%	743	59,326	493,755		553,081	1,880,065
362	555,140	2,433,140	1,405,140		1,405,140	4.0070	743	52,520	475,755	_	555,001	1,000,005
363	4,584,074	4,584,074	4,584,074		4,584,074	3.60%	743	165,027	2,547,482	_	2,712,509	1,871,565
364	8,368,964	8,671,964	8,520,464		8,520,464	4.00%	743	340,819	4,328,646	_	4,669,464	4,002,500
365	7,101,199	7,101,199	7,101,199		7,101,199	4.00%	743	284,048	4,865,708	-	5,149,756	1,951,443
366	329,947	329,947	329,947		329,947	3.60%	743	11,878	231,783	-	243,661	86,286
367	551,883	551,883	551,883		551,883	4.00%	743	22,075	193,197	-	215,273	336,610
368	1,599,498	1,599,498	1,599,498		1,599,498	4.00%	743	63,980	947,162	-	1,011,142	588,356
369	255,585	255,585	255,585		255,585	4.00%	743	10,223	159,210	-	169,434	86,151
370	61,110	61,110	61,110		61,110	3.60%	743	2,200	27,577	-	29,777	31,333
371	1,192,441	1,192,441	1,192,441		1,192,441	4.00%	753	47,698	554,433	-	602,131	590,310
381	83,310	83,310	83,310		83,310	5.00%	788	4,166	54,967	-	59,132	24,178
382	61,673	61,673	61,673		61,673	5.00%	802	3,084	41,897	-	44,980	16,693
383								<del>-</del>		-	<del>-</del>	
384	2,795,705	3,093,705	2,944,705		2,944,705	12.50%	804	368,088	2,343,834	-	2,711,922	381,783
385	439,107	504,107	471,607		471,607	12.50%	788	58,951	370,761	-	429,712	74,395
386 387	77,916	77,916	77,916		77,916	5.00%	743	3,896	70,663	-	74,559	3,357
388	263,108	263,108	263,108		263,108	8.00%	743	21,049	219,487	-	240,535	22,573
391	-	-	-		-			_	-	-	-	-
(a)							793	(143,328) (		_	(1,924,000)	
(11)							,,,,	(113,320)	u) (1,700,072)		(1,721,000)	
	\$ 50,702,323	\$ 53,716,323	\$ 52,209,323	\$ -	\$ 52,209,323		_	\$2,031,689	\$ 23,087,219	\$ (129,000)	\$24,989,908	\$ 26,802,415
				(b)			=					
	Amount of deprec	ciation expense charg	ged to:		_							
		Amount										
	A/C#	Charged										
	733	301,420			-							
	738	311,816										
	743	1,079,795	. /									
	753 788	47,698	<b>*</b>									
	788 793	63,116	(n)									
	Deprec Expense	1,660,517	a)									
	Dopice Expense	1,000,017										

371,172 \$ 2,031,689

802/804 (Clearing)

Recapture of prior year depreciation on Contributed Operating Property

Exclusion of Contributions for Extension in Depreciation Expense calculation is not necessary, as there is a general reduction of annual depreciation expense noted in (a), which replaces the exclusion.

#### FORECASTED CAPITAL IMPROVEMENTS

The Department has identified certain capital improvements expected to be completed during the Fiscal Year May 31, 2016 and the Rate Year. These improvements include material costs and capitalized labor and overhead, and are reported net of retirement values.

#### Period September 1, 2015 to May 31, 2016 - Per Capital Budget

Account	Type	_ Capital	lized Labor_	Capital	ized Material	To	otal Cost	
358	<u>Distribution Substations (3)</u>							
	Substation maintenance and upgrades	\$	18,880	\$	40,120	\$	59,000	(a)
363	Distribution OH Conductors							
	Subdivision work		7,680		16,320		24,000	(b)
364	Distribution Underground Conduit							
	Subdivision work		7,680		16,320		24,000	(b)
365	Line Transformers							
	Subdivision work		15,360		32,640		48,000	(b)
366	Overhead Services							
	Various Projects		15,040		31,960		47,000	
		\$	34,240	\$	137,360	\$	202,000	

<sup>(</sup>a) Capitalized cost of upgrades planned for all three substations.

<sup>(</sup>b) Capitalized cost of upgrades planned for Subdivisions - Magnolia Manor, Creekstone, Bumpus, Perinton Hills Apts, Canalside, Stonebrook.

Year -	Per Capital Budget	Capit	alized Labor	Capit	alized Material	т	otal Cost	nticipated ement Values
312	Structures and Improvements Replace fiber optic line (FMC to Village Hall)	\$	22,000	\$	8,000	<u> </u>	30,000	\$ 
	replace neer optic line (1 life to 4 mage 1 mil)	Ψ	22,000	<u> </u>	0,000	<u> </u>	50,000	
358	Poles, Towers and Fixtures							
	General upgrades and installations**	4	300,000		247,000		547,000	 (129,000
361	Distribution Substation Equipment							
	Hogan Substation - Switch motor and related equipment		100,000		1,400,000		1,500,000	-
	Hogan Substation - Block house raise and rebuild		15,000		135,000		150,000	-
	Lawler Substation - Transmission NERC Upgrade				250,000		250,000	 -
			115,000		1,785,000	-	1,900,000	 
364	<b>Distribution Underground Conduits</b>							
	Annual cable injection		-		303,000		303,000	 -
384	Transportation Equipment							
	Freightliner Digger Derrick		-		250,000		250,000	-
	Ford F-550 Dump Truck				48,000		48,000	
			-		298,000		298,000	 -
385	Communication Equipment							
	Network Virtualization		-		25,000		25,000	-
	Truck tablet/Tablet replacement		-		22,000		22,000	-
	Computer server - 2nd floor		-		18,000		18,000	-
					65,000		65,000	 -
	Total Rate Year Capital Improvements	\$	437,000	\$	2,706,000	\$	3,143,000	\$ (129,000

<sup>\*\* -</sup> represents 3 year average (2015, 2014 and 2013) of installations and retirements

# FORECASTED STATEMENTS OF CASH FLOWS WITH 2.5% REVENUE INCREASE EFFECTIVE JULY 1, 2016

Actual for Years Ended May 31, 2014 and 2015, and Forecast for Rate Year

	2014 Actual		2015 Actual		Forecasted Rate Year	
Net operating income, as reported in Annual Report	\$	876,712	\$	1,287,185	\$	804,704
Add: depreciation expense		1,368,690		1,364,696		1,660,517
Receipts (expenditures)						
Proceeds from debt		-		176,403		1,900,000
Acquisition of operating property, net		(1,578,050)		(1,137,241)		(3,143,000)
Use of depreciation and miscellaneous reserves, net		609,165		134,405		-
Contributions to General Fund		(305,424)		(273,045)		(192,045)
Repayment of long-term debt, net		(530,750)		(447,500)		(412,500)
Interest expense paid		(173,896)		(155,621)		(136,438)
Interest income received		228		1,288		-
Change in other assets, net		140,050		318,598		-
Change in other liabilities, net		214,692		(344,045)		
Net increase in operating cash		621,417		925,123	\$	481,238
OPERATING CASH, beginning of year		1,011,818		1,633,235		
OPERATING CASH, end of year	\$	1,633,235	\$	2,558,358		

Received: 01/05/2016

**Revised Tariff Leaves** 

LEAF: 1 REVISION: 2 SUPERSEDING REVISION: 1

# **COVER**

VILLAGE OF FAIRPORT CONCURRENCE TARIFF PSC NO: 1 ELECTRICITY LEAF: 2 COMPANY: VILLAGE OF FAIRPORT REVISION: 4 INITIAL EFFECTIVE DATE: 07/01/2016 SUPERSEDING REVISION: 3

	TABLE OF CONTENTS	LEAF#
I.	CONCURRENCE	
	A. CONCURRENCE B. TERRITORY TO WHICH SCHEDULE APPLIES	3 3
II.	SERVICE CLASSIFICATION NO. 1 Residential	4
III.	SERVICE CLASSIFICATION NO. 2 Small Commercial Service	6
IV.	SERVICE CLASSIFICATION NO. 3 Large Commercial Service	8
V.	SERVICE CLASSIFICATION NO. 4 Industrial Power Service	11
VI.	SERVICE CLASSIFICATION NO. 5 Security Lighting Service	14
VII.	SERVICE CLASSIFICATION NO. 6 Public Street Lighting Service	16
VIII.	. CHARGE	18
IX	PURCHASED POWER ADJUSTMENT CHARGE	19

PSC NO: 1 ELECTRICITY LEAF: 3 COMPANY: VILLAGE OF FAIRPORT REVISION: 2 INITIAL EFFECTIVE DATE: 07/01/2016 SUPERSEDING REVISION: 1

#### **GENERAL INFORMATION**

# A. <u>CONCURRENCE</u>:

The Village of Fairport concurs in and agrees to abide by the rules and regulations as set forth in the generic tariff filed by the New York Municipal Power Agency (NYMPA) in Case No. 97-E-1575.

# B. TERRITORY TO WHICH SCHEDULE APPLIES:

These rates, rules and regulations are applicable to the Village of Fairport and that portion of the Town of Perinton served under franchises granted to the Village of Fairport.

PSC NO: 1 ELECTRICITY LEAF: 4 COMPANY: VILLAGE OF FAIRPORT REVISION: 5 INITIAL EFFECTIVE DATE: 07/01/2016 SUPERSEDING REVISION: 4

# SERVICE CLASSIFICATION NO. 1 Residential

#### APPLICABLE TO USE OF SERVICE FOR:

Single-phase residential purpose usage in an individual residence; in an individual flat or individual apartment in a multiple-family dwelling; for residential purposes in a rooming house where not more than four (4) rooms are available for rent; and for single phase farm service when supplied through the farm residence meter; use exclusively in connection with religious purposes by corporations or associations organized and conducted in good faith for religious purposes, and including the operation by such corporation or association of a school, not withstanding that secular subjects are taught at such school; for single-phase service exclusively in connection with a community residence as defined in subdivision 28, 28A or 28B of section 1.03 of the Mental Hygiene Law, provided that such residence is operated by a not-for-profit corporation and if supervisory staff is on site on a twenty-four hour per day basis that the residence provides living accommodations for fourteen or fewer residents; and use for any post or hall owned or leased by a not-for-profit organization that is a veterans organization.

#### CHARACTER OF SERVICE:

Continuous, Alternating Current at approximately 60 cycle, 120 Volt, two wire or 120/240 volt, three wire single phase, depending upon the characteristics of the load and the circuits from which service is supplied.

#### **MONTHLY RATE:**

	<u>Rate</u>
Customer Service Charge	\$ 4.25
Energy Charge, per kWh	
Non-Winter (April - November)	\$ 0.03726
Winter (December - March)	
First 1,000 kWh	\$ 0.03726
Over 1,000 kWh	\$ 0.05588

**REVISION: 4** 

**SUPERSEDING REVISION: 3** 

# SERVICE CLASSIFICATION NO. 1 (CONT'D) Residential

# **SPECIAL PROVISIONS**:

- A. Electricity will not be supplied under this classification when any part of the building, house, flat or apartment occupied as a home, residence or sleeping place is also used for the conduct of a business or any activity non-residential in character, unless the wiring is separate and the part devoted to such non-residential purposes is metered and billed under another and appropriate classification.
- B. The customer shall maintain a power factor at the point of delivery of not less than 90% lagging or leading as measured on a 30 minute basis. If the customer is notified that their power factor has fallen below 90%, corrective action must be taken within ninety (90) days. If the customer fails to take corrective action within the ninety (90) days after notification, the Municipal Commission shall install the necessary corrective equipment and the customer shall be billed for all costs incurred to correct the power factor to the required level.

#### TERMS OF PAYMENT:

All bills are due when rendered. Full payment must be received on or before the date shown on the bill to avoid a late payment charge of 1.5% as provided in Rule VIII of the NYMPA generic tariff.

#### FACTOR OF ADJUSTMENT:

The factor of adjustment pursuant to Rule IX.D of the NYMPA generic tariff is 1.045263.

#### PURCHASED POWER ADJUSTMENT:

All kilowatt-hours sold under this service classification shall be subject to Purchased Power Adjustment Charges in accordance with Section IX of the Village of Fairport Tariff and consistent with Rule IX of the NYMPA generic tariff.

REVISION: 5 SUPERSEDING REVISION: 4

#### SERVICE CLASSIFICATION NO. 2 Small Commercial Service

### APPLICABLE TO USE OF SERVICE FOR:

Commercial, business, schools, small industrial power and light installations (with less than 7500 kwh or 25 kw in a month), multiple dwellings (two or more families in one house or where more than two rooms are rented) and any service for premises partially used for business or professional and partially used for residential purposes.

# **CHARACTER OF SERVICE:**

Continuous, Alternating Current, 60 Hertz, 120/240 volts single phase, 240 or 480 volts three phase also, with Municipal Commission's permission, 120/208 volts three phase, depending upon the characteristics of the load and the circuit from which service is supplied.

#### RATES PER METER, PER MONTH:

Customer Service Charge	\$ 6.39
Energy charge per kWh	
Non-Winter (April - November)	\$ 0.0372
Winter (December - March)	\$ 0.0559

### SPECIAL PROVISIONS:

- A. Motors whose individual capacity exceeds 1/2 hp will be served at 240 volts. Motors whose individual capacity exceeds 5 hp must be three phase except that in sections where three phase is not available single phase motors of not more than 10 hp will be permitted if equipped with suitable starting devices.
- B. Customers taking three phase service, who also require single phase service, may obtain it by installing, at their own expense and their side of the meter, the necessary equipment to obtain this service from the three phase circuits.

REVISION: 4 SUPERSEDING REVISION: 3

#### SERVICE CLASSIFICATION NO. 2 (CONT'D) Small Commercial Service

#### SPECIAL PROVISIONS - Continued

- C. When the load is of a highly fluctuating or large instantaneous demand, or the installation is for "Breakdown or Auxiliary Service," the minimum charge will be based on the capacity of transformers required to supply the service, and shall be \$1.00 net, per month, per kVA capacity of the transformers.
- D. The customer shall maintain a power factor at the point of delivery of not less than 90% lagging or leading as measured on a 30 minute basis. If the customer is notified that their power factor has fallen below 90%, corrective action must be taken within ninety (90) days. If the customer fails to take corrective action within the ninety (90) days after notification, the Municipal Commission shall install the necessary corrective equipment and the customer shall be billed for all costs incurred to correct the power factor to the required level.

#### TERMS OF PAYMENT:

All bills are due when rendered. Full payment must be received on or before the date shown on the bill to avoid a late payment charge of 1.5% as provided in Rule VIII of the NYMPA generic tariff.

#### FACTOR OF ADJUSTMENT:

The factor of adjustment pursuant to Rule IX.D of the NYMPA generic tariff is 1.045263.

#### PURCHASED POWER ADJUSTMENT:

All kilowatt-hours sold under this service classification shall be subject to Purchased Power Adjustment Charges in accordance with Section IX of the Village of Fairport Tariff and consistent with Rule IX of the NYMPA generic tariff.

#### TERM:

Service will be discontinued at any time on three days' notice, but if the total charges from the time of connection to the time of disconnection have not equaled 12 times the minimum charge applicable in the final month, the deficiency will thereupon become due and payable.

REVISION: 5 SUPERSEDING REVISION: 4

### SERVICE CLASSIFICATION NO. 3 Large Commercial Service

# APPLICABLE TO USE OF SERVICE FOR:

Light and power installations with a minimum consumption of 7,500 kWh/month and a minimum demand of twenty-five (25) kW/month and less than five hundred (500) kw/month.

### **CHARACTER OF SERVICE:**

Continuous, Alternating Current, 60 Hertz, 120/240 volts single phase, 240 or 480 volts three phase 120/208 as well as 4,160 volts or 12,470 volts three phase service, depending upon the characteristics of the load and the circuit from which service is supplied.

#### RATES PER METER, PER MONTH:

Energy Charge per kWh	\$ 0.0437
Demand Charge per kw	\$ 3.20
Minimum charge, per meter, per month	\$ 80.00

#### PRIMARY SERVICE DISCOUNT:

See Special Provision A.

#### DETERMINATION OF DEMAND AND ENERGY:

The demand will be determined by meter and will be the maximum 30 minute integrated demand during the month but will not be less than 25 kw. The energy use will be determined by meter but will not be less than 7,500 kWh/month. New customers, claiming rate 3 qualifications, will be monitored on a monthly basis and in the event their demand or energy consumption falls below the minimums they will be reassigned to the applicable rate class, for the following 12 month period. Customers with a 12-month history will be reviewed on an annual basis, on or about April 1st of each year, and in the event any of the 12 prior months demand or energy consumption fell below the minimums, the customer will be reassigned to the appropriate rate class for the following 12 months.

#### TERM:

Service will be discontinued at any time on three days' notice, but if the total charges from the time of connection to the time of disconnection have not equaled 12 times the minimum charge applicable in the final month, the deficiency will thereupon become due and payable.

Issued by: Bryan L. White, Village Manager, Fairport, NY

SERVICE CLASSIFICATION NO. 3 (CONT'D)

**REVISION: 2** 

SUPERSEDING REVISION: 1

# Large Commercial Service

# **SPECIAL PROVISIONS:**

(a) Customers electing to furnish, install and maintain their own transformers and accessory equipment, and who are served by the Municipal Commission, 4,160 or 12,470 volt system shall be given the following discounts on demand, energy and minimum charges:

For 4,160 volt service - 4% discount For 12,470 volt service - 5% discount

Service at these voltages will be supplied only to customers who employ a competent electrician to maintain and operate the equipment.

- (b) Energy supplied under this Service Classification may also be used for lighting of the premises provided the connected lighting load does not exceed 20% of the total connected load. Customers desiring to avail themselves of this privilege shall provide at their own expense and on their side of the meter, the necessary equipment to obtain the required single phase current from the three phase circuits.
- (c) When the customer's equipment includes devices which have a highly fluctuating or large instantaneous demand, such as X-Ray apparatus, welders, and other like equipment, and the customer has not provided corrective equipment to reduce the inrush current to an amount which will not cause disturbance to other customers, the demand of such devices shall be taken as the sum of the maximum instantaneous capacities as determined from the name plates or by test of those pieces of apparatus which are so connected that they may be operated at one time.
- (d) Where the billing demand of such customer is determined by a demand meter, the demand of such highly fluctuating demand devices, determined as described above, shall be added to the demand as shown by the demand meter. The sum of these two demands shall be the billing demand.

LEAF: 10 REVISION: 4 SUPERSEDING REVISION: 3

# SERVICE CLASSIFICATION NO. 3 (CONT'D) Large Commercial Service

#### SPECIAL PROVISIONS - Continued

- (e) Customer, in taking three phase electric energy, shall maintain as nearly as is reasonably possible, equal currents in each of the three phase conductors at the point of taking. If at any time the current in any phase conductor shall exceed the average of the currents in all the three phase conductors by more than five percent (5%) the amount to be paid by the customer for the period, within which the unbalance occurred, shall be increased by a percentage equal to that of the unbalance.
- (f) The customer shall maintain a power factor at the point of delivery of not less than 90% lagging or leading as measured on a 30 minute basis. If the customer is notified that their power factor has fallen below 90%, corrective action must be taken within ninety (90) days. If the customer fails to take corrective action within the ninety (90) days after notification, the Municipal Commission shall discontinue service under Service Classification #3 and bill service under Service Classification #2 until power factor is corrected.

#### TERMS OF PAYMENT:

All bills are due when rendered. Full payment must be received on or before the date shown on the bill to avoid a late payment charge of 1.5% as provided in Rule VIII of the NYMPA generic tariff.

#### **FACTOR OF ADJUSTMENT:**

The factor of adjustment pursuant to Rule IX.D of the NYMPA generic tariff is 1.045263.

#### PURCHASED POWER ADJUSTMENT:

All kilowatt-hours sold under this service classification shall be subject to Purchased Power Adjustment Charges in accordance with Section IX of the Village of Fairport Tariff and consistent with Rule IX of the NYMPA generic tariff.

LEAF: 11 REVISION: 6 SUPERSEDING REVISION: 5

#### SERVICE CLASSIFICATION NO. 4 Industrial Power Service

### APPLICABLE TO USE OF SERVICE FOR:

Large light and power installations for non-residential purposes with a minimum monthly peak demand of 500 kilowatts.

### **CHARACTER OF SERVICE:**

Continuous, Alternating Current, 60 Hertz, 120/240 volts single phase, 240 or 480 volts three phase 120/208 as well as 4,160 volts or 12,470 volts three phase service; depending upon the characteristics of the load and the circuit from which services are supplied.

#### **RATE PER METER, PER MONTH:**

Energy Charge, per KWH	\$ 0.0202
Demand Charge, per kW	\$ 5.32
Minimum Charge, per month	\$ 2,660.00

#### PRIMARY SERVICE DISCOUNT:

See Special Provision (a).

#### **DETERMINATION OF DEMAND:**

The demand will be determined by meter and will be the maximum 30 minute integrated demand during the month but will not be less than 500 kw. New customers, claiming rate 4 qualifications, will be monitored on a monthly basis and in the event their demand falls below 500 kw/month they will be reassigned to the applicable rate class for the following 12-month period. Customers with a 12-month history will be reviewed on an annual basis, on or about April 1st of each year, and in the event any of the 12 prior months demand fell below 500 kw the customer will be reassigned to the appropriate rate class for the following 12 months.

#### TERM:

Service will be discontinued at any time on three days' notice, but if the total charges from the time of connection to the time of disconnection have not equaled 12 times the maximum charge applicable in the final month, the deficiency will thereupon become due and payable.

# **TERMS OF PAYMENT:**

All bills are due when rendered. Full payment must be received on or before the date shown on the bill to avoid a late payment charge of 1.5% as provided in Rule VIII of the NYMPA generic tariff.

LEAF: 12 REVISION: 4 SUPERSEDING REVISION: 3

#### SERVICE CLASSIFICATION NO. 4 (CONT'D) Industrial Power Service

#### FACTOR OF ADJUSTMENT:

The factor of adjustment pursuant to Rule IX.D of the NYMPA generic tariff is 1.045263.

#### PURCHASED POWER ADJUSTMENT:

All kilowatt-hours sold under this service classification shall be subject to Purchased Power Adjustment Charges in accordance with Section IX of the Village of Fairport Tariff and consistent with Rule IX of the NYMPA generic tariff.

#### **SPECIAL PROVISIONS:**

(a) Customers electing to furnish, install and maintain their own transformers and accessory equipment, and who are served by the Municipal Commission, 4,160 or 12,470 volt system shall be given the following discounts on demand, energy and minimum charges:

For 4,160 volt service - 4% discount For 12,470 volt service - 5% discount

Service at these voltages will be supplied only to customers who employ a competent electrician to maintain and operate the equipment.

- (b) Energy supplied under this Service Classification may also be used for lighting of the premises provided the connected lighting load does not exceed 20% of the total connected load. Customers desiring to avail themselves of this privilege shall provide at their own expense and on their side of the meter, the necessary equipment to obtain the required single phase current from the three phase circuits.
- (c) When the customer's equipment includes devices which have a highly fluctuating or large instantaneous demand, such as X-Ray apparatus, welders, and other like equipment, and the customer has not provided corrective equipment to reduce the inrush current to an amount which will not cause disturbance to other customers, the demand of such devices shall be taken as the sum of the maximum instantaneous capacities as determined from the name plates or by test of those pieces of apparatus which are so connected that they may be operated at one time.
- (d) Where the billing demand of such customer is determined by a demand meter, the demand of such highly fluctuating demand devices, determined as described above, shall be added to the demand as shown by the demand meter. The sum of these two demands shall be the billing demand.

SERVICE CLASSIFICATION NO. 4 (CONT'D)
Industrial Power Service

LEAF: 13

**REVISION: 4** 

**SUPERSEDING REVISION: 3** 

# **SPECIAL PROVISIONS** - Continued

- (e) The customer, in taking three phase electric energy, shall maintain as nearly as is reasonably possible, equal currents in each of the three phase conductors at the point of taking. If at any time the current in any phase conductor shall exceed the average of the currents in all the three phase conductors by more than five percent (5%) the amount to be paid by the customer for the period within which the unbalance occurred, shall be increased by a percentage equal to that of the unbalance.
- (f) The customer shall maintain a power factor at the point of delivery of not less than 90% lagging or leading as measured on a 30 minute basis. If the customer is notified that their power factor has fallen below 90%, corrective action must be taken within ninety (90) days. If the customer fails to take corrective action within the ninety (90) days after notification, the Municipal Commission shall discontinue service under Service Classification #4 and bill service under Service Classification #3 until power factor is corrected.

LEAF: 14 REVISION: 5 SUPERSEDING REVISION: 4

# SERVICE CLASSIFICATION NO. 5 Security Lighting Service

### APPLICATION TO USE OF SERVICE FOR:

Private outdoor lighting from existing overhead distribution.

#### **CHARACTER OF SERVICE:**

Limited period, approximately 4200 hours per year, 60 cycle AC at approximately 20/240 volt.

#### RATES PER LIGHT, PER MONTH:

75	Watt HPS 175 Watt MV	\$ 6.02
100	Watt HPS 250 Watt MV	\$ 7.19
150	Watt HPS 375 Watt MV	\$ 8.52
250	Watt HPS 400 Watt MV	\$ 9.85
400	Watt HPS 1000 Watt MV	\$ 17.56

#### POLE RENTAL CHARGE:

When suitable wood poles are available on Municipal Commission existing distribution circuits or Customer's existing service lateral, no additional charge will be made for attachment of lamps served under this Service Classification. A maximum of one additional wood pole for each lamp served will be owned and maintained by the Municipal Commission. See Special Provisions F.

#### **SPECIAL PROVISIONS**:

A. The Municipal Commission will furnish, install, own, operate and maintain enclosed, photo-electrically controlled luminaire complete with 30 inch pipe bracket. The Municipal Commission reserves the right to impose the actual cost of non-standard brackets installed at the customer's request.

LEAF: 15 REVISION: 4 SUPERSEDING REVISION: 3

# SERVICE CLASSIFICATION NO. 5 (CONT'D) Security Lighting Service

#### **SPECIAL PROVISIONS** - Continued

- B. The lighting unit will be installed only on private property owned or leased by the customer. The Municipal Commission reserves the right to require a mounting height which will provide proper light distribution from the unit. Where the Municipal Commission-owned pole is appropriately located on premises owned or leased by the customer, the Municipal Commission may waive the requirement that the support be furnished by the customer, and it may install the unit on the Municipal Commission-owned pole.
- C. Upon request of the customer, the Municipal Commission will change the location of the lighting unit, providing a proper support is furnished and the customer agrees to pay the Municipal Commission for the cost incurred in making such a change.
- D. Lighting service will be provided every night and all night during the hours between sunset and sunrise, aggregating about 4,200 hours per year, unless prevented by accidents or other causes beyond the control of the Municipal Commission.
- E. The customer shall notify the Municipal Commission whenever the lamp shall become extinguished or out of service for any reason and the Municipal Commission shall replace the lamp and/or make the necessary repairs with reasonable promptness.
- F. Where necessary for proper illumination or where existing poles are inadequate, the Municipal Commission may install or cause to be installed one additional pole for each installed light, at a distance not to exceed one hundred (100) feet per pole span from said existing lines. Each additional pole span shall not exceed a span spacing of one hundred (100) feet. Additional poles required to install a light in a customer's specifically desired location shall bear a cost of three hundred dollars (\$300.00) for each pole, payable by the customer prior to installation.

#### FACTOR OF ADJUSTMENT:

The factor of adjustment pursuant to Rule IX.D of the NYMPA generic tariff is 1.045263.

### **TERMS OF PAYMENT**:

All bills are due when rendered. Full payment must be received on or before the date shown on the bill to avoid a late payment charge of 1.5% as provided in Rule VIII of the NYMPA generic tariff.

#### PURCHASED POWER ADJUSTMENT:

All kilowatt-hours sold under this service classification shall be subject to Purchased Power Adjustment Charges in accordance with Section IX of the Village of Fairport Tariff and consistent with Rule IX of the NYMPA generic tariff.

LEAF: 16 REVISION: 5 SUPERSEDING REVISION: 4

# SERVICE CLASSIFICATION NO. 6 Public Street Lighting Service

#### APPLICABLE TO USE OF SERVICE FOR:

Lighting of public streets, roads, alleys and highways, and the outdoor lighting of public parks and playgrounds, and of public school district property providing said equipment is, and remains, readily accessible for maintenance purposes.

#### CHARACTER OF SERVICE:

Unmetered lighting service, dusk-to-dawn, and at other times of abnormal darkness, approximately 4200 hours annually.

Traditionaire fixtures or other fixtures approved by the Municipal Commission with standard poles and or other mounting devices and/or standard cobra lighting fixtures and mounting devices or other suitable luminaire/lamp combination, at the discretion of the Municipal Commission.

#### RATE:

Facilities Charge, per lamp, per month \$ 9.85 Energy Charge, per kwh \$ 0.0279

#### POLE RENTAL CHARGE:

When suitable wood poles are available on Municipal Commission existing distribution circuits or Customer's existing service lateral, no additional charge will be made for attachment of lamps served under this Service Classification. A maximum of one additional wood pole for each lamp served will be installed, owned and maintained by the Fairport Municipal Commission for a monthly rental of \$1.00 per pole.

#### TERMS OF PAYMENT:

All bills are due when rendered. Full payment must be received on or before the date shown on the bill to avoid a late payment charge of 1.5% as provided in Rule VIII of the NYMPA generic tariff.

#### FACTOR OF ADJUSTMENT:

The factor of adjustment pursuant to Rule IX.D of the NYMPA generic tariff is 1.045263.

LEAF: 17 REVISION: 4 SUPERSEDING REVISION: 3

# SERVICE CLASSIFICATION NO. 6 (CONT'D) Public Street Lighting Service

#### **PURCHASED POWER ADJUSTMENT:**

All kilowatt-hours sold under this service classification shall be subject to Purchased Power Adjustment Charges in accordance with Section IX of the Village of Fairport Tariff and consistent with Rule IX of the NYMPA generic tariff.

#### SPECIAL PROVISIONS:

- A. The Municipal Commission will own, operate and maintain enclosed, photo-electrically controlled luminaire complete with mounting hardware.
- B. The lighting unit will be installed only on public property or quasi-public property as spelled out in paragraph one herein. The customer may furnish the necessary pole or other support however; the Municipal Commission reserves the right to require a mounting height which will provide proper light distribution from the unit. Where a Municipal Commission-owned pole is appropriately located on premises owned or leased by the customer, the Municipal Commission may waive the requirement that the support be furnished by the customer, and it may install the unit on the Municipal Commission owned pole at no additional cost.
- C. Upon request of the customer, the Municipal Commission will change the location of the lighting unit, providing a proper support is furnished and the customer agrees to pay the Municipal Commission for the cost incurred in making such a change.
- D. Lighting service will be provided every night and all night during the hours between sunset and sunrise, aggregating about 4,200 hours per year, unless prevented by accidents or other causes beyond the control of the Municipal Commission.
- E. The customer shall notify the Municipal Commission whenever the lamp shall be come extinguished or out of service for any reason and the Municipal Commission shall replace the lamp and/or make the necessary repairs with reasonable promptness.\
- F. The Municipal Commission reserves the right to impose a higher facilities charge per lamp per month for non-standard installations to recover the cost of replacement.
- G. The Municipal Commission reserves the right to impose such other conditions, including customer installation and provision of spare parts, as is deemed necessary for reliable and economical service.

LEAF: 18 REVISION: 2 SUPERSEDING REVISION: 1

#### **CHARGES**

#### RECONNECTION CHARGE:

When service has been discontinued, either by the Municipal Commission as provided in Rule (XIII) of the NYMPA generic tariff or at the request of the customer and the same consumer applies for reconnection of service at the same premise within four (4) months, there shall be a reconnection charge payable before service will be reestablished, in the amounts as follows:

During the normal crew available hours of the Electric Department Monday through Friday, inclusive, less holidays

\$ 25.00

After the above specified hours, on a holiday, or a weekend period (Saturday or Sunday), the charge will be the full employee cost for a one-person or up to a two-person crew, three hours callout and based on the full in-force wages of these employees at the time of the callout.

### INSUFFICIENT FUNDS CHECK CHARGE:

Any checks received in payment for electric service which are returned to the Municipal Commission for insufficient funds, or are otherwise dishonored by the bank, shall bear a nonrecurring charge of \$20.00 for each check that has to be processed by the Municipal Commission. If two checks have been returned by the bank, the customer who issued the dishonored checks may be required by the Municipal Commission to render future payments by cash, money order, certified or cashier's check. Post-dated checks shall be returned to the customer as invalid for the transaction. Only United States currency shall be accepted for payment of accounts due the Municipal Commission.

PSC NO: 1 ELECTRICITY COMPANY: VILLAGE OF FAIRPORT

INITIAL EFFECTIVE DATE: 07/01/2016 SUPERSEDING REVISION: 2

LEAF: 19

**REVISION: 3** 

#### PURCHASED POWER ADJUSTMENT CHARGE

#### APPLICABILITY:

All customers receiving service under any of the Municipal Commission's Electric Department's Service Classifications are subject to purchased power adjustment charges ("PPAC").

#### **ADJUSTMENT CHARGE:**

The PPAC shall be the amount which shall be added to each kilowatt-hour of each rate schedule to reflect and recover all purchased power and transmission costs billed to the Municipal Commission's Electric Department from all service providers.

# CALCULATION OF THE PURCHASED POWER ADJUSTMENT CHARGE:

The PPAC shall equal the total cost of all power and transmission costs billed to the Municipal Commission's Electric Department in each month divided by the total kWh purchases in that month, less the base cost of purchased power measured at system input level adjusted by a loss factor (Factor of Adjustment) and costs associated with Energy Efficiency programs (MAP, IEEP, etc.). The resultant cost per kWh shall be rounded to the nearest \$0.00000l and applied as a charge or credit to all kilowatt-hours billed in the following month.

#### **ANNUAL RECONCILIATION:**

At the end of each fiscal year the Municipal Commission will perform a reconciliation to determine whether there was an under- or over-collection of purchased power expense during the preceding year. The calculation is as follows:

Total Purchased Power Cost + Total Energy Efficiency Program Cost - (kWh delivered x Base Cost of Purchased Power)

The result will then be compared to the actual PPAC revenues recovered during this period to determine if a PPA Reconciliation Surcharge or Refund is applicable. The resultant Surcharge or Refund will be included as a line item in the following month(s) calculation(s) of PPAC in order to adjust revenues to more accurately reflect actual expenses. The number of months over which the Surcharge or Refund will be included will depend on the size of the Surcharge or Refund. If the Surcharge/Refund is \$75,000 or less it will be included in one month and any Surcharges/Refunds that are over \$75,000 will be charged/credited in \$75,000/month increments until complete in order to minimize the impact on rate payers.

### **BASE COST OF POWER:**

The base cost of power for computation of the PPAC shall be \$0.025556/kilowatt-hour as measured at the system input level. The base cost of power measured at the sales level shall be \$0.026724 /kilowatt-hour.

Received: 01/05/2016

# Workpapers

# WEATHER NORMALIZATION OF REVENUES (BASED ON MAY 31, 2015)

VILLAGE OF FAIRPOR	T - ELECTRIC DEP	ARTMENT					Historic 5/31/2015
Assume non-weather loa	ad to be average of k	owest two month	s kWh sales		_		
From 5/31/15 Annual Re	eport: Actual kWh & A	Actual Base Reve	enue				
		kWh Sold		_		Base Revenue	
	Winter	Summer		-	Winter	Summer	
	Nov - April kWh	May - Oct kWh	Total kWh		Nov - April \$	May - Oct \$	Total \$
601 Residential	158,507,051	99,602,253	258,109,304		\$ 7,443,462	\$ 3,964,187	\$ 11,407,649
602 Commercial	54,287,448	42,190,829	96,478,277		\$ 2,755,856	\$ 1,977,413	\$ 4,733,269
Total	212,794,499	141,793,082	354,587,581		\$ 10,199,318	\$ 5,941,600	\$ 16,140,918
Weather Normalization							
TT Gallor Hommanzation			Increase/(Decrease)				
	Nov - April	Nov - April	-12.2%	Adjusted			
	Non-Weather kWh		Weather Load	Nov - Apr kWh			
601 Residential	90,724,434	67,782,617	59,482,204	150,206,638	•		
602 Commercial	40,134,213	14,153,235	12,420,081	52,554,294		202,760,932	
Total	130,858,647	81,935,852	71,902,285	202,760,932		212,794,499	
Total	100,000,047	01,000,002	71,002,200	202,700,002		(10,033,567)	-4.7%
						(10,033,367)	-4.7 70
	Nov - April	Adjusted					
	Base Revenue	Base Revenue					
601 Residential	7,443,462	7,092,492					
602 Commercial	2,755,856	2,625,913					
Total	10,199,318	9.718.405	(480,913)				
Total	10, 199, 316	9,710,405	(460,913)				
	Purchased Power						
	change in kWh	(10,033,567)				Staff	Rev. Req.
						<u>Adjustment</u>	<u>Effect</u>
	Base Cost of Fuel	0.025556			Revenue	(480,913)	,
	FOA - RY	<u>1.045263</u>			Purchased Power	(268,024)	(268,024)
		0.0267127			Net		212,888
		(268,024)					

# WEATHER NORMALIZATION OF REVENUES (BASED ON MAY 31, 2015)

VILLAGE C	OF FAIRPORT - ELECTRIC DEPAR	TMENT			
5/31/2015	Sales - from Annual Report				
601- RESID	DENTIAL				
	<u>kWh</u>	<u>Total</u>		Base Rev	<u>Total</u>
June	15,628,728	15,628,728		\$ 624,384	\$ 624,384
July	16,583,965	16,583,965	Lowest 2 Months	658,712	658,712
August	17,577,165	17,577,165	14,612,750 Oct	694,328	694,328
September		17,468,806	15,628,728 June	690,474	690,474
October	14,612,750	14,612,750		587,732	587,732
November	16,446,807	16,446,807	AVG	661,602	661,602
December	21,154,428	21,154,428	15,120,739	860,277	860,277
January	28,685,379	28,685,379		1,396,192	1,396,192
February	33,014,986	33,014,986		1,635,128	1,635,128
March	34,128,840	34,128,840		1,701,548	1,701,548
April	25,076,611	25,076,611		1,188,715	1,188,715
May	17,730,839	17,730,839		708,557	708,557
	258,109,304	258,109,304		\$ 11,407,649	\$ 11,407,649
602 - COMI	MERCIAI				
	kWh	Total		Base Rev	Total
June	6,803,665	6,803,665		\$ 321,420	\$ 321,420
July	7,031,042	7,031,042	Lowest 2 Months	330,136	330,136
August	7,055,885	7,055,885	6,574,406 Oct	328,319	328,319
September	7,035,359	7,035,359	6,803,665 June	325,174	325,174
October	6,574,406	6,574,406		310,009	310,009
November	6,891,523	6,891,523	AVG	326,334	326,334
December	8,029,848	8,029,848	6,689,036	387,345	387,345
January	9,847,619	9,847,619	-, <del>-</del>	509,306	509,306
February	10,378,225	10,378,225		541,122	541,122
March	10,374,341	10,374,341		540,671	540,671
April	8,765,892	8,765,892		451,078	451,078
May	7,690,472	7,690,472		362,355	362,355
·	96,478,277	96,478,277		\$ 4,733,269	\$4,733,269

# WEATHER NORMALIZATION OF REVENUES (BASED ON MAY 31, 2015)

Village of Fairport - Electric Department

# **Heating Degree Data**

http://www.nyserda.ny.gov/Cleantech-and-Innovation/EA-Reports-and-Studies/Weather-Data/Monthly-Cooling-and-Heating-Degree-Day-Data Rochester, New York

SEASON	NOV	DEC	JAN	FEB	MAR	APR	Total	% deviation from 10-yr avg
2005-06	634	1143	909	1020	894	507	5107	
2006-07	566	802	1085	1250	914	612	5229	
2007-08	795	1105	1068	1113	1029	390	5500	
2008-09	767	1063	1416	1003	903	557	5709	
2009-10	679	1143	1263	1102	773	377	5337	
2010-11	748	1198	1333	1131	965	557	5932	
2011-12	574	925	1068	959	548	578	4652	
2012-13	762	888	1071	1064	976	551	5312	
2013-14	820	1131	1372	1221	1149	565	6258	
2014-15	782	944	1405	1476	1077	516	6200	12.2%

5524 10 Year Average of November-April

# **EXPENSE ALLOCATION** Fiscal Year May 31, 2015

Expense	Fis	scal Yr. 2015 Amount	Comment				
Purchased Power	\$	13,744,587	Account 721, PSC Report page 306				
Labor	•	2,184,585	PSC Report, page 102. Total salaries less salaries capitalized (\$2,613,867 less \$429	.282)			
Taxes and PILOT		793,274	Account 403, PSC Report page 106	, - ,			
Uncollectible revenues		15,782	Account 404, PSC Report page 106				
Rent		14,458	Accounts 764, 774 and 786, PSC Report page 307				
FICA, Medical, Retirement, DBL, etc.		1,140,529	Actual per client (portion of Account 785, PSC Report page 307)				
Insurance		78,875	Account 783, PSC Report page 307				
Depreciation		1,543,614	Accounts 738, 743, 753, 788, PSC Report pages 306 and 307				
Recapture of excess depreciation - prior years		(178,917)	Account 793, PSC Report pages 306 and 307				
Contractual		, , ,					
Transmission		200,371	Represents an allocation of remaining costs based on cost of individual category. (So	e belov	w)		
Maint. Poles		168,033	Represents an allocation of remaining costs based on cost of individual category. (So				
Distribution		2,165,624	Represents an allocation of remaining costs based on cost of individual category. (So	e belov	w)		
Street Lights		96,882	Represents an allocation of remaining costs based on cost of individual category. (So	e belov	w)		
Consumer Accounting and Collection		314,736	Represents an allocation of remaining costs based on cost of individual category. (So	e belov	w)		
Sales Expense		2,935	Represents an allocation of remaining costs based on cost of individual category. (So	e belov	w)		
General & Administ.		108,725	Represents an allocation of remaining costs based on cost of individual category. (So	e belov	w)		
PSC Annual Assessment		285,889	Included in Account 785, PSC Report page 307		,		
Contractual Appropriations of Income		520,851	Account 459, PSC Report page 106				
Miscellaneous credits transferred		(2,270,813)	Account 793, PSC Report page 307				
	\$	20,930,020					Allocated Remaining
		Cost	Category (per PSC Report, excluding depreciation and separately stated costs)		Actual	%	Cost**
		Cost	Transmission	\$	385,870	6.55%	\$ 200.371
			Maint. Poles	Ψ	323,595	5.50%	168,033
			Distribution		4,170,519	70.83%	2,165,624
			Street Lights		186,573	3.17%	96,882
			Consumer Accounting and Collection		606.113	10.29%	314,736
			Sales Expense		5,653	0.10%	2,935
			General & Administrative		209,382	3.56%	108,728
Total Cost in P&L (not incl. interest expense)	\$	20,930,020		\$	5,887,705	100.00%	\$ 3,057,306

<sup>\*\*</sup> Contractual Costs

\$ 3,228,880

100.00%

6,332,177

# VILLAGE OF FAIRPORT ELECTRIC DEPARTMENT

# **EXPENSE ALLOCATION Fiscal Year May 31, 2014**

Expense	Fi	scal Yr. 2014 Amount	Comment			
Purchased Power	\$	16,801,780	Account 721, PSC Report page 306			
Labor		2,208,795	PSC Report, page 102. Total salaries less salaries capitalized (\$2,710,420 less \$501,	625)		
Taxes and PILOT		745,895	Account 403, PSC Report page 106			
Uncollectible revenues		8,633	Account 404, PSC Report page 106			
Rent		14,305	Account 786, PSC Report page 307			
FICA, Medical, Retirement, DBL, etc.		1,146,664	Actual per client (portion of Account 785, PSC Report page 307)			
Insurance		71,489	Account 783, PSC Report page 307			
Depreciation		1,512,018	Accounts 738, 743, 753, 788, PSC Report pages 306 and 307			
Recapture of excess depreciation - prior years		(143,328)	Account 793, PSC Report pages 306 and 307			
Contractual						
Transmission		205,626	Represents an allocation of remaining costs based on cost of individual category. (See	e below)		
Maint. Poles		144,500	Represents an allocation of remaining costs based on cost of individual category. (See	e below)		
Distribution		2,118,968	Represents an allocation of remaining costs based on cost of individual category. (See	e below)		
Street Lights		138,271	Represents an allocation of remaining costs based on cost of individual category. (See	e below)		
Consumer Accounting and Collection		331,395	Represents an allocation of remaining costs based on cost of individual category. (See	e below)		
Sales Expense		5,518	Represents an allocation of remaining costs based on cost of individual category. (See	e below)		
General & Administ.		284,602	Represents an allocation of remaining costs based on cost of individual category. (See	e below)		
PSC Annual Assessment		367,584	Included in Account 785, PSC Report page 307			
Contractual Appropriations of Income		518,103	Account 459, PSC Report page 106			
Miscellaneous credits transferred		(2,074,230)	Account 793, PSC Report page 307			
	\$	24,406,588				
		G .			0/	Allocated Remaining
		Cost	Category (per PSC Report, excluding depreciation and separately stated costs)  Transmission	*** <b>Actual</b> \$ 403,254	6.37%	* Cost**  \$ 205,626
			Maint, Poles	283,379	4.48%	144,500
			Distribution	4,155,521	65.63%	2,118,968
			Street Lights	4,133,321 271.165	4.28%	138.271
				649,900	10.26%	331,395
			Consumer Accounting and Collection Sales Expense	10,821	0.17%	5,518
			General & Administrative	558,137	8.81%	284,603
			General & Administrative	336,137	0.01%	284,003

24,406,588

Total Cost in P&L (not incl. interest expense)

<sup>\*\*</sup> Contractual Costs

# EXPENSE ALLOCATION Fiscal Year May 31, 2013

Expense	Fi:	scal Yr. 2013 Amount	Comment
Purchased Power	\$	14,020,374	Account 721, PSC Report page 306
Labor		2,220,974	PSC Report, page 102. Total salaries less salaries capitalized (\$2,682,637 less \$461,663)
Taxes and PILOT		714,679	Account 403, PSC Report page 106
Uncollectible revenues		7,804	Account 404, PSC Report page 106
Rent		14,305	Account 786, PSC Report page 307
FICA, Medical, Retirement, DBL, etc.		1,105,161	Actual per client (portion of Account 785, PSC Report page 307)
Insurance		72,678	Account 783, PSC Report page 307
Depreciation		1,482,994	Accounts 738, 743, 753, 788, PSC Report pages 306 and 307
Recapture of excess depreciation - prior years		(142,842)	Account 793, PSC Report pages 306 and 307
Contractual			
Transmission		166,267	Represents an allocation of remaining costs based on cost of individual category. (See below)
Maint. Poles		120,352	Represents an allocation of remaining costs based on cost of individual category. (See below)
Distribution		1,777,761	Represents an allocation of remaining costs based on cost of individual category. (See below)
Street Lights		96,336	Represents an allocation of remaining costs based on cost of individual category. (See below)
Consumer Accounting and Collection		273,720	Represents an allocation of remaining costs based on cost of individual category. (See below)
Sales Expense		6,849	Represents an allocation of remaining costs based on cost of individual category. (See below)
General & Administ.		274,065	Represents an allocation of remaining costs based on cost of individual category. (See below)
PSC Annual Assessment		409,586	Included in Account 785, PSC Report page 307
Contractual Appropriations of Income		482,659	Account 459, PSC Report page 106
Miscellaneous credits transferred		(2,002,250)	Account 793, PSC Report page 307
	<u>\$</u>	21,101,472	

	Cost Category (per PSC Report, excluding depreciation and separately stated cos	ts)	Actual	%	Allocated Remaining Cost**
	Transmiss		359,798	6.12%	\$ 166,267
	Maint. Po	ies	260,438	4.43%	120,352
	Distribut	on	3,847,035	65.47%	1,777,761
	Street Lig	ıts	208,469	3.55%	96,336
	Consumer Accounting and Collect	on	592,324	10.08%	273,720
	Sales Exper	ise	14,820	0.25%	6,849
	General & Administrat	ve _	593,072	10.09%	274,066
Total Cost in P&L (not incl. interest expense)	\$ 21,101,472	<u>_\$</u>	5,875,956	100.00%	\$ 2,715,350

<sup>\*\*</sup> Contractual Costs

# PROJECTED COSTS FOR RATE YEAR

Expense	Fis	orkpaper B) cal Yr. 2015 Amount	Fis	rkpaper B-1) cal Yr. 2014 Amount	orkpaper B-2) scal Yr. 2013 Amount	hree Year Average	for !	s Adjusted Known or ated Changes	Cost Determined by:
Purchased Power	\$	13,744,587	\$	16,801,780	\$ 14,020,374	\$ 14,855,580	\$	13,542,390	Calculated - Weather Normalization Adjustment plus
Labor		2,184,585		2,208,795	2,220,974	2,204,785		2,190,599	additional purchased power for customer growth See Workpaper G for salary information. Salaries for fiscal year 2016 were increased 2% over 2015 amounts. Salaries for the Rate Year are expected to increase 2% from 2016 amounts. Salaries were also adjusted for transition of employees. Total salaries are expected to be \$2,616,266 less capitalized salaries of \$437,000.
Taxes and PILOT to General Fund		793,274		745,895	714,679	751,283		911,697	Taxes paid to outside taxing jurisdictions (School and Town) plus PILOT to Village of Fairport.
Uncollectible revenues		15,782		8,633	7,804	10,740		10,740	3 Year average (2013-2015)
Rent		14,458		14,305	14,305	14,356		14,356	3 Year average (2013-2015)
FICA, Medical, Retirement, DBL, etc.		1,140,529		1,146,664	1,105,161	1,130,785		1,056,558	Based on Village budgeted amounts from vendor quotes and calculation of FICA on expected salaries.
Insurance		78,875		71,489	72,678	74,347		74,347	3 Year average (2013-2015)
Depreciation		1,543,614		1,512,018	1,482,994	1,512,875		1,660,517	Calculated at Exhibit 14. Increase is due to asset additions, net of retirements.
Recapture of excess depreciation - prior years		(178,917)		(143,328)	(142,842)	(155,029)		(143,328)	Straight line recapture of excess depreciation taken in prior years on contributed property.
Contractual									
Transmission		200,371		205,626	166,267	190,755		190,755	3 Year average (2013-2015)
Maint. Poles		168,033		144,500	120,352	144,295		144,295	3 Year average (2013-2015)
Distribution		2,165,624		2,118,968	1,777,761	2,020,784		2,122,558	3 Year average (2013-2015) plus effect of deferred tree trimming costs (See Workpaper C-1)
Street Lights		96,882		138,271	96,336	110,496		110,496	3 Year average (2013-2015)
Consumer Accounting and Collection		314,736		331,395	273,720	306,617		306,617	3 Year average (2013-2015)
Sales Expense		2,935		5,518	6,849	5,101		5,101	3 Year average (2013-2015)
General & Administ.		108,725		284,602	274,065	222,464		222,464	3 Year average (2013-2015)
PSC Annual Assessment		285,889		367,584	409,586	354,353		216,387	Calculated - Anticipated operating revenues less \$500,000; multiplied by 1.00% assessment rate. Reduction is due to reduction in assessment rate.
Contractual Appropriations of Income		520,851		518,103	482,659	507,204		443,012	IEEP contributions during the Rate Year are expected to equal the ten (10) year average of kWh sold, multiplied by the .001/per kWh adder. Total expense is less than prior year(s), as prior years included payments for the NYPA weatherization program, which ceased prior to the Rate Year. Anticipated
Rate Filing Costs				-		-		18,000	system growth has been ignored in this calculation. Cost of Rate Filing (\$18,000), considered a current period cost, as the Department will submit a rate filing in the next fiscal period. Combined Supervision and Fringe Benefit Overhead rate at 95% multiplied by total labor dollars (capitalized and expensed labor dollars, excluding Superintendent, Engineer and Commissioner salaries), which is allocated to operating property and other
Miscellaneous credits transferred	_	(2,270,813)		(2,074,230)	 (2,002,250)	 (2,115,764)		(2,258,430)	expense accounts.
	\$	20,930,020	\$	24,406,588	\$ 21,101,472	\$ 22,146,027	\$	20,839,131	

#### DISTRIBUTION EXPENSE ADJUSTMENT

In the 2014-15 fiscal year, the Fairport Municipal Commission experienced cash constraints. Due to the cash constraints, the Commission unfortunately deferred maintenance costs. At the time of this decision, the Commission was unaware of the impact that it would have on the profit and loss of the commission (inflating ROR). It is for this reason that the Commission proposes an adjustment to Distribution Expense to account for the tree trimming expenditures that they should not have deferred. The deferred expenditures only caused reduced reliability and inflated ROR.

Approved Tree Trimming Costs	\$ 425,000
Actual Costs Incurred	\$ 119,678
<b>Deferred Maintenance Costs</b>	\$ 305,322

	FI	SCAL YEAR	F	ISCAL YEAR	F	ISCAL YEAR	THREE YEAR AVERAGE		
		2015		2014		2013			
Distribution Expense (Actual)	\$	2,165,624.00	\$	2,118,968.00	\$	1,777,761.00	\$	2,020,784.33	
Distribution Expense (Should Have Been)	\$	\$ 2,470,946.00		\$ 2,118,968.00		\$ 1,777,761.00		2,122,558.33	
Adjustments	\$	\$ 305,322.00					\$	101,774.00	

# PURCHASED POWER ADJUSTMENT RECONCILIATION Fiscal Year May 31, 2013

Municipality/Coo	op Name F	AIRPORT		PURCHASE P	OWER ADJUSTMENT CLA	USE RECONCILIATIO	N FOR THE FISCAL YE	AR ENDED			May 31, 2013
	Total sales per annual repo Schedule 125				Ŧ.U.	6	T.11	D O I	[Note 1] Difference in	[Note 2]	
	_	rom FMC Billir	•		Total	Surcharge	Total	Base Cost	Present	Net	
BILLING	KWH	PPAC	PPAC	BILLING	Power Bills	(credit)	Delivered	of Power	and	(Overcollection)	Adjustment
Month	Sales	(\$ per KWH)	Revenues	Month	(\$)	(\$) [1]	KWH	(\$ per KWH)	Base Costs	Undercollection	Factor
JUNE '12	31,107,034	0.000520	16,180	JUNE' 12		138,816	34,656,529		256,413	240,233	1.045700
JULY	35,157,825	0.005285	185,809	JULY	1,259,246	88,915	39,401,525		341,216	155,407	1.045700
AUG	35,887,988	0.007104	254,953	AUG	903,580	77,828	36,504,640		48,495	(206,458)	1.045700
SEPT	36,034,170	0.006352	228,896	SEPT	725,342	78,372	30,595,472		21,816	(207,080)	1.045700
OCT	28,755,109	0.001108	31,864	OCT	755,711	70,652	31,688,050		16,543	(15,321)	1.045700
NOV	30,842,109	0.000531	16,391	NOV	1,107,854	72,586	38,375,495		199,716	183,325	1.045700
DEC	37,219,979	0.002269	84,464	DEC	1,273,841	78,874	43,087,243	0.025556	251,577	167,113	1.045700
JAN '13	40,741,972	0.005813	236,821	JAN '13	1,954,006	82,272	49,229,957	0.025556	778,157	541,336	1.045700
FEB	46,858,070	0.009824	460,344	FEB	1,548,696	88,486	44,922,142	0.025556	489,152	28,808	1.045700
MARCH	44,720,740	0.015027	672,011	MARCH	1,720,002	86,285	44,018,624	0.025556	681,347	9,336	1.045700
APRIL	40,047,870	0.012917	517,307	APRIL	900,445	85,028	34,213,479	0.025556	111,113	(406,194)	1.045700
MAY	32,629,219	0.012450	406,249	MAY	868,372	76,935	31,545,755	0.025556	139,124	(267,125)	1.045700
TOTAL	440,002,085		\$3,111,289	TOTAL	<u>\$14,020,374</u>	\$1,025,049	458,238,911		\$3,334,669	<u>\$223,380</u>	
				, r	1 Coodite and Coooling	6-11			(N) - i - 11		
				[1	] Credits and Surcharges a		n.		[Note 1]		1.D
					Please enter nature, amou	unt and months affected	d)	i		and Base Costs = [Totats] - [Total Delivered KW	
					2012-PPAC Unde M.A.P.(Electric) \ I.E. Energy Efficie FMC Energy Effic PSC Assessment NYPA (IEEP) Wea	Veh. Prog. ency Prog. liency Prog. Charges	\$ 81,772 25,198 220,001 220,000 423,821 54,257 \$ 1,025,049	ĺ		Undercollection = Differences co	

# PURCHASED POWER ADJUSTMENT RECONCILIATION Fiscal Year May 31, 2014

Municipality/Cod	op Name F	AIRPORT		PURCHASE P	OWER ADJUSTMENT CLA	USE RECONCILIATION	N FOR THE FISCAL YEAR	R ENDED					May 31, 2014	
	Total sales per annual repor Schedule 125	t									[Note 1] Difference in	[Note 2]		
	F	rom FMC Billi	ng		Total	Surcharge	Total	Base Cost	Present	Base cost	Present	Net		
BILLING	KWH	PPAC	PPAC	BILLING	Power Bills	(credit)	Delivered	of Power	cost of power	of power	and	(Overcollection)	Adjustment	Cumulative
Month	Sales	(\$ per KWH)	Revenues	Month	(\$)	(\$) [1]	KWH	(\$ per KWH)			Base Costs	Undercollection	Factor	(over)/under
JUNE '13	31,159,213	0.004466	\$ 139,169	JUNE' 13	935,989	150,240	32,687,570	0.025556	1,086,229	835,364	250,866	111,697	1.045700	111,697
JULY	31,806,536	0.007317	\$ 232,723	JULY	1,147,792	145,951	37,790,174	0.025556	1,293,743	965,766	327,977	95,254	1.045700	206,951
AUG	35,090,657	0.008318		11	733,590	148,880	34,741,538	0.025556	882,470	887,855	(5,385)	(297,258)	1.045700	(90,307)
SEPT	33,053,226	0.005306	\$ 175,367	SEPT	813,945	71,621	30,644,045	0.025556	885,566	783,139	102,427	(72,940)	1.045700	(163,247)
OCT	28,714,737	(0.000644)	\$ (18,497)	ОСТ	720,947	68,221	31,704,003	0.025556	789,168	810,228	(21,060)	(2,563)	1.045700	(165,810)
NOV	30,271,766	0.002013		NOV	983,350	69,643	38,983,894	0.025556	1,052,993	996,272	56,721	(4,230)	1.045700	(170,040)
DEC	39,010,095	0.000196	\$ 7,643	DEC	1,804,498	78,301	49,037,886	0.025556	1,882,799	1,253,212	629,587	621,944	1.045700	451,904
JAN '14	47,700,965	0.006009	\$ 286,625	JAN '14	3,578,161	86,883	56,722,343	0.025556	3,665,044	1,449,596	2,215,448	1,928,823	1.045700	2,380,726
FEB	54,741,564	0.023034	\$ 1,260,915	FEB	2,176,862	93,765	48,662,324	0.025556	2,270,627	1,243,614	1,027,012	(233,903)	1.045700	2,146,824
MARCH	47,812,420	0.039714	\$ 1,898,839	MARCH	1,973,492	87,218	48,570,035	0.025556	2,060,710	1,241,256	819,454	(1,079,385)	1.045700	1,067,439
APRIL	42,085,274	0.030424	\$ 1,280,422	APRIL	1,024,997	81,563	34,226,071	0.025556	1,106,560	874,681	231,879	(1,048,543)	1.045700	18,895
MAY	33,456,590	0.010908	\$ 364,958	MAY	908,157	72,856	30,676,662	0.025556	981,013	783,973	197,040	(167,918)	1.045700	(149,022)
TOTAL	454,903,043		\$5,980,988	TOTAL	\$16,801,780	\$1,155,142	474,446,545		17,956,921	12,124,956	\$5,831,966	(\$149,022)		
				[]	Credits and Surcharges a	re as follow:					[Note 1]			
				1	Please enter nature, amo		i)				-	and Base Costs = [Tota	l Power Bill	
							•					s] - [Total Delivered KW		
											Cost of Power			
					Surcharges						,			
					2013-PPAC Unde	ercollection	\$ 223,380				[Note 2]			
					M.A.P.(Electric)		25,050				-	Indercollection = Differe	nce in	
					I.E. Energy Efficie	•	227,451					st - PPAC Revenues co		
					FMC Energy Effic		227,451							
					PSC Assessment	, ,	387,260							
					NYPA (IEEP) Wea	•	64,550							
					, ,	J	\$ 1,155,142							
				П			· · · ·							

# PURCHASED POWER ADJUSTMENT RECONCILIATION Fiscal Year May 31, 2015

	VER ADJUSTMENT CLA						[Note 1] Difference in	[Note 2]	May 31, 201	
	Total	Surcharge	Total	Base Cost	Present	Base	Present	Net		
BILLING	Power Bills	(credit)	Delivered	of Power	Cost	Costs	and	(Overcollection)	Adjustment	
Month	(\$)	(\$) [1]	KWH	(\$ per KWH)			Base Costs	Undercollection	Factor	
JUNE' 14	855,482	100,642	33,405,171	0.025556	956,124	853,703	102,421	88,023	1.04570	
JULY	743,868	99,671	34,489,957	0.025556	843,539	881,425	(37,886)	(107,705)	1.04570	
AUG	633,294	125,629	33,237,872	0.025556	758,923	849,427	(90,504)	(168,587)	1.04570	
SEPT	746,877	99,632	30,587,878	0.025556	846,509	781,704	64,805	101,167	1.04570	
ОСТ	661,790	97,478	31,001,620	0.025556	759,268	792,277	(33,009)	11,032	1.04570	
NOV	1,034,169	97,416	37,841,855	0.025556	1,131,585	967,086	164,499	113,100	1.04570	
DEC	1,330,041	102,780	44,392,123	0.025556	1,432,821	1,134,485	298,336	114,945	1.04570	
JAN '15	2,001,210	110,637	54,658,639	0.025556	2,111,847	1,396,856	714,991	(48,295)	1.04570	
FEB	2,230,629	113,509	53,471,380	0.025556	2,344,138	1,366,515	977,623	(45,904)	1.04570	
MARCH	1,618,675	116,637	45,669,819	0.025556	1,735,312	1,167,138	568,174	(318,653)	1.04570	
APRIL	628,456	105,379	32,605,549	0.025556	733,835	833,267	(99,432)	(475,762)	1.04570	
MAY	733,440	97,410	30,955,598	0.025556	830,850	791,101	39,749	156,553	1.04570	
TOTAL	\$13,217,931	\$1,266,820	462,317,461				\$2,669,766	(\$580,087)		
[	1] Credits and Surchar	•				[Note 1]				
	Please enter nature,		ths affected)	Difference in Present and Base Costs = [Total Power Bill & Surcharges - Credits] - [Total Delivered KWH x Base Cost of Power]						
	Credits & Surcharge									
	2014 Overcollection		\$ (149,025)			[Note 2]				
	M.A.P.(Electric) Veh	. Prog.	15,988			Net (Overcollection) Undercollection = Difference in				
	NYISO TCC	5	526,656			Present and Base	Cost - PPAC Reven	ues collected		
	I.E. Energy Efficiency		221,275							
	FMC Energy Efficien	, ,	221,275							
	PSC Assessment Cha	•	351,761							
	NYPA (IEEP) Weathe	er. Prog.	78,890							

1,266,820

# ADDITIONAL BASE REVENUES - CUSTOMER GROWTH

	Percentage complete by end						Number		Broke	Year		Construction	Job	Agreement	Type A	Type B	Type C	usage at	usage at	Type C Homes KWH usage at	
Development	of FY 2016	Developer Uniland	Engineer	Type	Voltage	Phase	of Meters	Approval	Ground	Expected	Date	Date	Number	Sent	Homes	Homes	Homes	307/month/year	671/month/year	1192/month/year	
The Glen at Perinton Hills, Route 31 and Route		Development/ Reidman	Costich								3/16/2015										
250, Town of Perinton	100%	Development	Engineering	200A	120/208N	3	66	Yes	Yes	2015	10:00AM	3/16/2015	1980	Yes	66.00	0.00	0.00	243144.00	0.00	0.00	
Creekstone Sect 1, off Route 31 between			CN-h								04/07/15										
Broadmoor Trail and Mason Road, Town of Perinton	100%	Pridemark	Costich Engineering	200A	120/240	1	51	Yes	Yes	2015	10:00AM	4/13/2015	1862	Yes	20.00	31.00	0.00	73680.00	249612.00	0.00	
			0 0	200/1	120/240	-	31			2015											
Stonebrook Sect 2, Off Route 31 between Load	4000/	A&D Development	BME					Yes	Yes		07/02/15 2:00PM	7/6/2015	1986	Yes	0.00	33.00	0.00	0.00	265716.00	0.00	
and Thayer Road, Town of Perinton	100% 1	Development	BIVIE	200A	120/240	1	33	res	res	2015	2:00PW	7/6/2015	1986	res	0.00	33.00	0.00	0.00	265/16.00	0.00	
Bumpus Sub, End of Ryan Road, Town of		Sorbello	Apollo																		
Perinton	50%	Brothers Rochester	Engineering	200A	120/240	1	4	Yes	Yes	2015	5/12/2015	5/25/2015	1860	Yes	0.00	0.00	2.00	0.00	0.00	28608.00	Only Partially built out through FY 2016
Perinton Small house Development at		Presbyterian																			
Creekstone, Town of Perinton	100%	Homes	SWBR	400A	120/208	3	2	Yes	Yes	2015	10/14/2015	10/19/2015	1997	Yes	44.00	0.00	0.00	162096.00	0.00	0.00	Single meter for 22 unit assisted living
The Residences at Canalside, Parker Street,		Reidman										Tentative									
Village of Fairport	50%	Development	BME	200A	120/208N	3	50	Yes	Yes	2015		2/1/16		N/A	25.00	0.00	0.00	92100.00	0.00	0.00	Only Partially built out through FY 2016
Stonebrook Sect 1A, OFFICE BUILDING, Off																					
Route 31 between Load and Thayer Road, Town of Perinton	0%	A&D Development	BME	800A	480/277	3	1	Yes	Yes	2015		Tentative 3/1/16		N/A	0.00	0.00	0.00	0.00	0.00	0.00	Only Partially built out through FY 2016
Creekstone Sect 2, off Route 31 between	0,6	Development	DIVIL	800A	480/277	3	1	163	163	2015		3/1/10		IV/A	0.00	0.00	0.00	0.00	0.00	0.00	Only Partially Built out throught 1 2010
Broadmoor Trail and Mason Road, Town of			Costich																		
Perinton Creekstone Sect 2, off Route 31 between	100%	Pridemark	Engineering	200A	120/208N	3	69	Yes	Yes	2015	10/14/2015	10/19/2015	1998	Yes	69.00	0.00	0.00	254196.00	0.00	0.00	
Broadmoor Trail and Mason Road, Town of			Costich																		
Perinton	100%	Pridemark	Engineering	200A	120/240	1	48	Yes	Yes	2015	10/14/2015	10/19/2015	1998	Yes	0.00	48.00	0.00	0.00	386496.00	0.00	
Lyons National Bank Oconnor Road/Fairport																					
Road, Town of Perinton	100%	LNB	BME	400A	120/240	1	1	Yes	Yes	2015	N/A	7/1/2015	N/A	N/A	0.00	0.00	0.00	0.00	0.00	39600.00	Bank estimated at 3300 KWH/mon
			_																		
Fairport Senior Housing, High Street/Durant  Place, Village of Fairport	0% 1	Spoleta Management	Passero Associates	200A	120/208N	3	75	Pending	No	2015		Tentative 5/1/16		No	0.00	0.00	0.00	0.00	0.00	0.00	Only Partially built out through FY 2016
The Summit at Woodclift, Off Woodclift Drive	0,0	wanabemen	71330010103	200A	120/20014	,	/3	rending		2013		3/1/10			0.00	0.00	0.00	0.00	0.00	0.00	only randomy bank out amought 1 2010
between Cathedral Oaks and Woodcliff Lodge,		Aristo											1996 /								
2 Town of Perinton	100% 1	Development	BME	200A	120/240	1	27	Yes	Yes	2015	11/24/2015	11/30/2015	1999	Yes	0.00	27.00	0.00	0.00	217404.00	0.00	
Janders Run, off Pebble Hill Road, Town of			Parrone									Tentative									
3 Perinton	100%		Engineering	200A	120/240	1	17	Yes	Yes	2016		1/1/16	2081	No	0.00	0.00	17.00	0.00	0.00	243168.00	
Whitney Town Center, 666 Whitney Road West,			Marathon									Tentative									
4 Town of Perinton	33%	James Taylor	Engineering	200A	120/208N	3	151	Yes	Yes	2016		3/1/16	2035	Yes	51.00	0.00	0.00	187884.00	0.00	0.00	Only Partially built out through FY 2016
Whitney Town Center, 666 Whitney Road West,			Marathon									Tentative									2 small commercial estimated at 18
5 Town of Perinton	50%	James Taylor	Engineering	2000A	480/277	3	14	Yes	Yes	2016		2/1/16	2035	Yes	0.00	0.00	0.00	0.00	0.00	43200.00	kwh/month
ESL Plaza, NYS Route 31F/Jefferson Avenue			Marathon									Tentative									
6 Town of Perinton	0%	ESL	Engineering	200A	120/208	3	38	Pending	No	2016		06/1/16		No	0.00	0.00	0.00	0.00	0.00	0.00	Only Partially built out through FY 2016
Longboat Crossing, West Church Street, Village			Grove									Tentative									
7 of Fairport	50%	Randy Pacek	Engineering	200A	120/240	1	5	Pending	No	2016		06/1/16		No	0.00	0.00	3.00	0.00	0.00	42912.00	Only Partially built out through FY 2016
821 Mosley Road, Filterplant Property, Town of			Thornton									Tentative									
8 Perinton	66%	Jeff Seidel	Engineering	200A	120/240	1	3	Yes	Yes	2016		02/1/16		No	0.00	0.00	2.00	0.00	0.00	28608.00	Only Partially built out through FY 2016
Stonebrook Sect 4, Off Route 31 between Load		A&D										Tentative									
g and Thayer Road, Town of Perinton	50% I	Development	BME	200A	120/240	1	26	Yes	Yes	2016		4/1/16		N/A	13.00	0.00	0.00	47892.00	0.00	0.00	Only Partially built out through FY 2016
02 Couth Main Street 188		Jeff Seidel	Architectural					No	No			Tentative 3/1/16		No	5.00	0.00	0.00	18420.00	0.00	0.00	Only Postially built out the contribution
92 South Main Street, Village of Fairport	50%	1611 Zeidel	Arcnitectural	400A	120/208N	3	10	NO	NO	2015		3/1/16		NO	5.00	0.00	0.00	18420.00	0.00	0.00	Only Partially built out through FY 2016
															293.00	139.00	24.00	1079412.00	1119228.00	426096.00	
															293.00	139.00	24.00	1079412.00	1119228.00	426096.00	
																		_	4-1 No. 6	F14 204 5	456.00
																		To	tai New Custo	mers FY 2016:	456.00
Existing Customers		16802				Annu	al Growth	%									To	otal New Custo	mers FY 2016	Annual KWH:	2,6.
	Г	Tot	tal Potenti	ial Nev	v Custon	ners:	691	4%							Type A House	, typical 1200s	f apartment,	gas heat. : Average 30	7KWH/month usage		
120/208N	<u> </u>				208 Network		421											, gas heat. : Average 6		2	
120/208					ase 120/208		40											y home, gas heat. : Ave			
120/240					ase 120/240		215									•		-			
480/277					ase 480/277																

# ADDITIONAL BASE REVENUES - CUSTOMER GROWTH

	ENERGY 2016-2017			SERVICE 2016-2017	
ales (kWhs)		2,624,736		5,472	*
	\$	0.036350	\$	4.15	
NAL BASE REVENUES	\$	95,409	\$	22,709	
		07.400			
	\$	95,409			
	\$	22,709			
renues for 2016-2017	\$	118,118			
enues for 2016-2017	=	\$	\$ 118,118	<u>\$ 118,118</u>	<u>\$ 118,118</u>

Purchased Power Related to Additional Base Revenues		
	<u>\$</u>	<u>%</u>
Total Additional Revenues for 2016-2017	\$ 118,118	100.00
Purchased power equal to 55.73% of additional revenues (a)	\$ 65,827	55.73%
Gross profit on additional revenues (a)	\$ 52,291	44.27%

(a) based on gross profit percentage calculated in weather normalization adjustment.

# REMOVAL OF "PROFIT" FROM SALES TO OPERATING MUNICIPALITY Fiscal Year May 31, 2015

Revenue Recorded From Sales to Operating Municipality \$ 48,902

Less Actual Cost of Purchased Power Sold to Operating Municipality (28,327)

Adjusted to Revenue to Remove "Profit" From Sales to Operating Municipality \$ 20,575

# Fairport Municipal Commission COST OF POWER SOLD TO OPERATING MUNICIPALITY For the Year Ended May 31, 2015

	POWER	DELIVERED	PURCHASED	SALES TO OPER.	ACTUAL	
	COSTS	kWhs	POWER / kWh	MUNIC. (kWhs)	COST	
June	\$ 968,543	29,906,052	\$ 0.03239	49,880	\$ 1,615	
July	\$ 855,958	31,565,333	\$ 0.02712	54,806	\$ 1,486	
August	\$ 771,342	32,622,759	\$ 0.02364	58,386	\$ 1,380	
September	\$ 858,928	32,401,935	\$ 0.02651	55,970	\$ 1,484	
October	\$ 771,687	29,126,350	\$ 0.02649	49,539	\$ 1,313	
November	\$ 1,144,004	30,516,045	\$ 0.03749	55,467	\$ 2,079	
December	\$ 1,445,240	35,954,512	\$ 0.04020	73,398	\$ 2,950	
January	\$ 2,124,266	45,740,150	\$ 0.04644	95,366	\$ 4,429	
February	\$ 2,356,557	50,072,261	\$ 0.04706	107,858	\$ 5,076	
March	\$ 1,747,731	51,683,246	\$ 0.03382	102,448	\$ 3,464	
April	\$ 746,254	40,428,082	\$ 0.01846	80,633	\$ 1,488	
May	\$ 843,266	32,569,004	\$ 0.02589	60,307	\$ 1,561	
	\$ 14,633,776	442,585,729		844,058	\$ 28,327	

# Fairport Municipal Commission REVENUE FROM OPERATING MUNICIPALITY For the Year Ended May 31, 2015

	•	TOTAL	BASE	PPAC
	RE	EVENUES	REVENUES	REVENUES
June	\$	2,316	\$ 2,316	\$ -
July	\$	2,580	\$ 2,498	\$ 82
August	\$	2,852	\$ 2,643	\$ 209
September	\$	2,545	\$ 2,543	\$ 2
October	\$	2,147	\$ 2,310	\$ (163)
November	\$	2,738	\$ 2,596	\$ 142
December	\$	3,486	\$ 3,486	\$ -
January	\$	6,493	\$ 5,140	\$ 1,353
February	\$	8,009	\$ 5,704	\$ 2,305
March	\$	7,344	\$ 5,418	\$ 1,926
April	\$	5,527	\$ 4,431	\$ 1,096
May	\$	2,865	\$ 2,865	\$ -
	\$	48,902	\$ 41,950	\$ 6,952

# FORECAST SALARIES (Rate Year)

FIRST	LAST		TITLE OF		TOTAL		PORTION ALLOC.
NAME	NAME	550	POSITION		SALARY	<u>^</u>	TO ELECTRIC
Robert J.	Cantwell	550	Municipal Commissioner	\$	4,156	\$	4,156
William	Fritsch Keef	555	Municipal Commissioner	\$ \$	3,394	\$ \$	3,394
Timothy Steven E	Schalabba	556 553	Municipal Commissioner	\$	3,394 3,394	\$	3,394 3,394
Michael	Starenko	552	Municipal Commissioner Municipal Commissioner	\$	3,394	\$	3,394 3,394
TOTAL COMMISSIONER		JJL	Wunicipal Commissioner	\$	17.734	\$	17,734
							,
Robert T.	Clark	458	Lineworker	\$	87,495	\$	87,495
Kevin P.	Cowan	480	Lineworker	\$	84,044	\$	84,044
Chris	Faticone	422	Lineworker	\$	52,870	\$	52,870
Michael E.	Hofer	462	Lineworker	\$	85,618	\$	85,618
Calin C.	Hotelling	431	Lineworker	\$	64,987	\$	64,987
Scott	Houtz	424	Lineworker	\$	58,410	\$	58,410
Paul C	Kolb	465	Lineworker (Crew Chief)	\$	93,346	\$	93,346
Brent A.	Losey	469	Lineworker (Crew Chief)	\$	92,640	\$	92,640
John R.	Neufeld Jr.	452	Lineworker	\$	83,197	\$	83,197
Frank E.	Noeson	449	Lineworker (Crew Chief)	\$	94,529	\$	94,529
Jared	Smith Steedman	423 426	Lineworker Lineworker	\$ \$	47,438 53,153	\$ \$	47,438 53,153
Ryan Brian	Travis	464	Lineworker (Crew Chief)	\$	98,213	\$	98,213
Ryan J.	Trinkl	471	Lineworker (Crew Chier)	\$	84,208	\$	84,208
Shawn A.	Wright	454	Lineworker	\$	84,730	\$	84,730
Andrew	Zess		Lineworker	\$	65,798	\$	65,798
TOTAL LINEWORKERS (		120	Lineworker	\$	1,230,675	\$	1,230,675
Gayle R.	Achim	541	Station Operator	\$	57,057	\$	57,057
David B.	Andrews	539	Station Operator	\$	56,620	\$	56,620
Lynn H.	Williams	537	Station Operator	\$	56,556	\$	56,556
TOTAL STATION OPERA	TORS (3)			\$	170,233	\$	170,233
Christopher	Bechle	503		\$	5,737	\$	5,737
Jackson	Bluhm		Laborer	\$	6,669	\$	6,669
Gregory	Johnson	421	Laborer	\$ \$	4,739	\$	4,739
Connor Stephen	Kenrick Lucas	437 418	Laborer Laborer	\$ \$	9,245 4,291	\$ \$	9,245 4,291
William	Price	435	Laborer	\$	6,618	\$	6,618
Dustin	Welker		Laborer	\$	6,436	s	6,436
TOTAL LABORERS (7)	Weiner	001	Luborer	\$	43,735	\$	43,735
				·			
Linda	Cummings	615	Clerk III	\$	38,104	\$	38,104
Cathy	Nenno	614	Clerk III	\$	39,914	\$	39,914
Janine	Panipinto	612	Clerk III	\$	54,695	\$	54,695
Mary E.H.	Wilke	595	Sr. Account Clerk Typist	\$	62,938	\$	62,938
TOTAL ACCOUNT CLERK	S (5)			\$	195,651	\$	195,651
Aaron	Daniels	616	Deputy Village Treasurer	\$	60,784	\$	60,784
Susan	Dolan	613	Bookkeeper	\$	59,489	\$	59.489
Donna B	Froelicher	496	Stock Clerk	ŝ	63,352	ŝ	63,352
Eric	Heeg	510	Meter Foreman	š	70,516	Š	70,516
Matthew J.	Hegarty	410	Distribution Engineer	\$	116,285	\$	116,285
John K.	Levandowski	416	Network Administrator	\$	59,861	\$	29,930
Andrew J	May	491	Mechanic	\$	63,467	\$	63,467
Thomas J.	Santillo	445	Lineworker (Line Foreman)	\$	103,239	\$	103,239
Chris	Smith	412	Asst. Distribution Eng.	\$	53,889	\$	53,889
Kenneth J	VanHemel	467		\$	80,317	\$	80,317
Luke D.	Wenschhof	415	IT / GIS Coordinator	\$	82,161	\$	82,161
Laura Kay	Wharmby		Village Treasurer	\$	88,640	\$	22,160
Bryan	White	400	Village Manager	\$	95,400	\$	47,700
Mitchell C.	Wilke	400	Superintendent of Elec	\$	116,285	\$	116,285
TOTAL OTHER SALARIE TOTAL SALARIES	S (13)			<u> </u>	1,113,682 2,771,709	<u>\$</u>	969,571 2,627,599
TO THE SHEARIES				•	ω,111,103	<u> </u>	ω,υω1,υ <b>3</b> 3

Salaries for overhead calculations (Account 792), Excludes Superintendent, Engineer		
and Commissioner salaries	\$	2,377,295.20
		95%
	8	2,258,430.44

#### **IEEP CONTRIBUTIONS**

#### **IEEP-CONTRIBUTIONS**

We charge our customers a \$0.001 kWh "adder" for all kWh sold. This revenue is included in our PPAC revenues. We send 50% of our funds to IEEP and we maintain 50% of the funds (EEP-FMC). This "self-directed" FMC-EEP fund is used for energy efficiency as well. The total EEP revenues/expenditures for Fiscal 2015 are \$442,549.36. There would be a memo entry to pull the revenue out of PPA revenues if we were to show them separately (equaling expenditures).

MONTH	EEP-FMC	IEEP	TOTAL			
June	\$ 14,953.03	\$ 14,953.03	\$	29,906.06		
July	\$ 15,782.66	\$ 15,782.66	\$	31,565.32		
August	\$ 16,311.38	\$ 16,311.38	\$	32,622.76		
September	\$ 16,200.27	\$ 16,200.27	\$	32,400.54		
October	\$ 14,563.17	\$ 14,563.17	\$	29,126.34		
November	\$ 15,257.97	\$ 15,257.97	\$	30,515.94		
December	\$ 17,977.26	\$ 17,977.26	\$	35,954.52		
January	\$ 22,870.07	\$ 22,870.07	\$	45,740.14		
February	\$ 25,036.13	\$ 25,036.13	\$	50,072.26		
March	\$ 25,841.62	\$ 25,841.62	\$	51,683.24		
April	\$ 16,267.08	\$ 16,267.08	\$	32,534.16		
May	\$ 20,214.04	\$ 20,214.04	\$	40,428.08		
TOTALS	\$ 221,274.68	\$ 221,274.68	\$	442,549.36		

T <mark>en (10) Year Average of kW</mark>	n Sales
	kWh
<u>Fiscal Year</u>	<u>Sales</u>
2015	442,549,379
2014	454,903,043
2013	440,002,085
2012	424,233,097
2011	452,051,525
2010	425,202,468
2009	444,885,419
2008	448,348,437
2007	448,428,695
2006	449,518,298
=	4,430,122,446
10 year average	443,012,245
x .001 adder	0.001
Average IEEP Contrib	443,012

# NORMALIZATION OF REVENUES TO ACCOUNT FOR MID YEAR RATE INCREASE

Fairport Municipal Commission obtained a rate increase, effective November 1, 2014. To facilitate the rate filing for test year May 31, 2015, we will normalize revenues to reflect the previous rate increase had it been in effect all year long.

#### PROCEDURE 1: DETERMINE AVERAGE RATE INCREASE

SERVICE	PREVIOUS	CURRENT	%
CLASS	RATE	RATE	INCREASE
Residential - S.C. 1			
Customer Charge	\$ 4.10	\$ 4.15	1.2195%
Energy Charge	\$ 0.0359	\$ 0.03635	1.2253%
Small Commercial - S.C. 2			
Customer Charge	\$ 6.16	\$ 6.23	1.1364%
Energy Charge	\$ 0.0359	\$ 0.0363	1.1142%
Large Commercial - S.C. 3			
Energy Charge	\$ 0.0421	\$ 0.0426	1.1876%
Demand Charge	\$ 3.08	\$ 3.12	1.2987%
Industrial - S.C. 4			
Energy Charge	\$ 0.0195	\$ 0.0197	1.0256%
Demand Charge	\$ 5.13	\$ 5.19	1.1696%
Security Lighting - S.C. 5			
70 Watt HPS or 175 Watt MV	\$ 5.80	\$ 5.87	1.2069%
100 Watt HPS or 175 Watt MV	\$ 6.93	\$ 7.01	1.1544%
150 Watt HPS or 175 Watt MV	\$ 8.21	\$ 8.31	1.2180%
250 Watt HPS or 175 Watt MV	\$ 9.49	\$ 9.61	1.2645%
Public Street Lighting - S.C. 6			
Facilities Charge	\$ 9.49	\$ 9.61	1.2645%
Energy Charge	\$ 0.0269	\$ 0.0272	1.1152%
AVERAGE INCREASE			1.1857%

#### PROCEDURE 2: APPLY AVERAGE RATE INCREASE TO UNAFFECTED REVENUES

UNAFFECTED MONTH	R	BASE REVENUES	AVERAGE INCREASE	ADJUSTED REVENUES	DOLLAR ADJUSTMENT		
June, 2014	\$	1,181,079	1.1857%	\$ 1,195,083.64	\$ 14,004.64		
July, 2014	\$	1,235,259	1.1857%	\$ 1,249,906.08	\$ 14,647.08		
August, 2014	\$	1,268,415	1.1857%	\$ 1,283,455.22	\$ 15,040.22		
September, 2014	\$	1,256,439	1.1857%	\$ 1,271,337.22	\$ 14,898.22		
October, 2014	\$	1,139,788	1.1857%	\$ 1,153,303.03	\$ 13,515.03		
TOTAL ADJUSTMENT	\$	6,080,980	1.1857%	\$ 6,153,085	\$ 72,105		

# PSC ASSESSMENT

	2014		2015-2016						
	<u>Assessable Intrastate Revenue</u>		<u>Assessment</u>	<u>%</u>					
	24.744.006	Ψ.	402.524	0.700/					
Temporary Assessment	24,744,886	*	192,524	0.78%					
General Assessment	24,744,886	*	54,925	0.22%					
			247,449	1.00%					
	2015 Assessable Intrastate Revenue	2016-2017 (b) <u>Assessment</u>	<u>%</u>						
Temporary Assessment	21,638,737	* (a)	168,782	0.78%					
General Assessment	21,638,737	* (a)	47,605	0.22%					
			216,387	1.00%					
* - net of the \$500,000 revenue exclusion (a) - traced to gross revenue in 2015 PSC Annual Report (b) Rate Year Assessment									

#### CALCULATION OF PILOT PAYMENT NEW METHOD FOR 2016-2017

TOWN OF		VILLAGE OF				
PERINTON		F				
\$ 23,565,682	(A)	\$	12,139,884	<b>(C)</b>		
66%	- -		- -			
(B)						
l Assets		\$	12,139,884	<b>(C)</b>		
t Municipal						
ne Village of						
rict						
00)			0.66876%	<b>(D)</b>		
		\$	81,187			
	PERINTON \$ 23,565,682 66% (B)  Il Assets t Municipal ne Village of rict	PERINTON \$ 23,565,682 (A) 66% (B)  Il Assets t Municipal ae Village of rict	PERINTON S 23,565,682 (A) S 66% (B) S 1 Assets S 1 Municipal S Village of crict (DO)	PERINTON		

#### **EXPLANATIONS:**

- (A) The \$23,565,682 in Capital Assets within the town of Perinton was obtained from an Utility Advisory Appraisal Report prepared by the New York State Office of Real Property Tax Services. The valuation date was 07/01/2013 and the Taxable Status was 03/01/2014. This was the most recent report made available to us.
- (B) The Total Capital Assets which exist within the Village of Fairport is 34% of the Total Capital Assets. The remaining 66% exist within the Town of Perinton. The determination of ownership (split) was obtained by examining the general ledger accounts. We account for Assets within the Village and Assets within the Town separately on the general ledger, and therefore we were able to calculate an actual split.
- **(C)** The total Assessed Value of Capital Assets within the Village of Fairport was extrapolated using the Assessed Value within the Town of Perinton and the known percentages of geographic split.
- **(D)** The approved tax rate for the 2015-2016 fiscal year for the Village of Fairport.

# FORECASTED EMPLOYEE BENEFITS

									<u>Vertical Analysis</u>			
ANALYSIS:						Actual	1	Forecasted	Actual	Actual	Actual	Forecasted
		2013		2014		2015		2016	2013	2014	2015	2016
MVP	8	314,360	\$	346,251	s	345,250	s	329,200	91%	89%	89%	85%
Blue Cross	\$	15,419	S	17,612	\$	16,271	\$	15,965	4%	5%	4%	4%
EBS (Lifetime)	\$	8,084	\$	5,483	\$	3,093	\$	2,050	2%	1%	1%	1%
Chase H.S.A.	\$	2,800	\$	18,600	\$	24,476	\$	37,724	1%	5%	6%	10%
EAP	\$	1,148	\$	1,148	\$	748	\$	900	0%	0%	0%	0%
Unemployment	\$	374	\$	225	\$	-	\$	-	0%	0%	0%	0%
J. Sunde (retiree)	\$	4,118	\$	-	\$	-	\$	-	1%	0%	0%	0%
Safety Training	\$	-	\$	-	\$	141	\$	-	0%	0%	0%	0%
Total From AP	\$	346,303	\$	389,318	\$	389,978	\$	385,839	100%	100%	100%	100%
FICA	\$	153,653	\$	155,859	\$	153,825	\$	162,911	68%	67%	67%	68%
Medicare	\$	35,935	\$	36,451	\$	35,975	\$	38,100	16%	16%	16%	16%
Vehicle Use	\$	1,248	\$	1,328	\$	1,430	\$	1,622	1%	1%	1%	1%
Insurance Buyout	\$	4,808	\$	10,215	\$	12,594	\$	12,500	2%	4%	5%	5%
Longevity	\$	20,800	\$	20,900	\$	17,100	\$	16,900	9%	9%	7%	7%
Misc. Earnings	\$	8,169	\$	7,305	\$	9,400	\$	8,291	4%	3%	4%	3%
Total From PR	\$	224,613	\$	232,058	\$	230,323	\$	240,324	100%	100%	100%	100%
NYS ERS Accrual	s	454,992	s	481,156	s	484,473	s	430,395	85%	92%	93%	100%
Misc. Other Adjustments	¢	79,253	S	44,132	S	35,755	S	430,333	0370	J & 70	3370	100%
Total Adjust.	\$	534,245	\$	525,288	\$	520,228	\$	430,395	100%	100%	100%	100%
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<b>Total Fringe Benefits</b>	\$	1,105,161	\$	1,146,664	\$	1,140,529	\$	1,056,558				