
THE CITY OF ROCHELLE
Ogle County, Illinois

RESOLUTION
NO. _____

**RESOLUTION ESTABLISHING UTILITY SERVICES PRICE SCHEDULES BASED UPON THE
MARCH 17, 2023 RATE DESIGN REPORT PREPARED BY UTILITY FINANCIAL SOLUTIONS, LLC**

JOHN BEARROWS, Mayor
ROSE HUERAMO, City Clerk

TOM McDERMOTT
BIL HAYES
DAN MCDERMOTT
KATE SHAW-DICKEY
JOHN GRUBEN
ROSAELIA ARTEAGA

City Council

Published in pamphlet form by authority of the Mayor and City Council of the City of Rochelle
Peterson, Johnson, and Murray Chicago, LLC, City Attorneys
200 W. Adams, Suite 2125 Chicago, IL 60606

**RESOLUTION ESTABLISHING UTILITY SERVICES PRICE SCHEDULES BASED UPON THE
MARCH 17, 2023 RATE DESIGN REPORT PREPARED BY UTILITY FINANCIAL SOLUTIONS, LLC**

March 27, 2023

RESOLUTION NO. _____

WHEREAS, Section 7 of Article VII of the 1970 Constitution of the State of Illinois provides that a municipality that is not a home rule unit shall only have the powers granted to them by law and as such the City of Rochelle, Ogle County, Illinois being a non-home rule unit pursuant to the provisions of said Section 7 of Article VII, and may exercise only the powers expressly granted by law; and

WHEREAS, the Illinois General Assembly granted non-home rule municipalities broad authority to “pass all ordinances and make all rules and regulations proper or necessary, to carry into effect the powers granted to municipalities.” 65 ILCS 5/1-2-1; and

WHEREAS, the City provides utility services including electric, water, sewer, wastewater treatment, and advanced communications to the greater Rochelle community through the Utility Department, which is commonly referred to as Rochelle Municipal Utilities (RMU); and

WHEREAS, Section 98-4 of the Rochelle Municipal Code provides that charges and rates for utility services provided by the utility department, including electric, shall be established and modified from time to time by City Council resolution; and

WHEREAS, RMU has had Utility Financial Services (“UFS”) perform a rate design for existing rate classes and the March 17, 2023 report is attached hereto as Exhibit A; and

WHEREAS, the City Council finds that a modification in the electric rates will ensure that the Electric Division can meet its obligations, as well as provide an efficient rate structure for economic use of energy, and that it is appropriate that electric rates be modified, effective May 1, 2023, in accordance with UFS’s Report; and

NOW, THEREFORE BE IT RESOLVED by the Mayor and Council of the City of Rochelle as follows:

SECTION ONE. The foregoing Recitals are not mere preparatory language, but are hereby incorporated in this Section 1 as if said Recitals were fully set forth.

SECTION TWO. The March 17, 2023 Rate Design Report prepared by Utility Financial Solutions, LLC hereto as Exhibit A and the new rates and rate increases for each rate class contained therein are hereby adopted and approved, effective May 1, 2023. The City Manager is further authorized to take all steps necessary to implement the rates and rate increases set forth in the Rate Design Report.

SECTION THREE. The provisions of this Resolution are severable and if any court of competent jurisdiction shall declare any portion of this Resolution to be invalid or unenforceable, said decision shall not affect any portion of this Resolution, other than the part declared invalid or unenforceable. This City Council hereby declares that it would have enacted this Resolution even with the invalid or unenforceable portion deleted.

SECTION FOUR. This Resolution shall be in full force and effect from and after its passage and approval in the manner provided by law.

SECTION FIVE. That any resolution or motion in conflict with this Resolution is hereby repealed insofar as it conflicts with this Resolution.

PASSED THIS 27th day of March, 2023.

AYES:

NAYS:

ABSENT:

APPROVED THIS 27th day of March, 2023.

MAYOR

ATTEST:

CITY CLERK

EXHIBIT A

Rochelle Municipal Utilities

Rate Design

3/17/2023

**Utility Financial Solutions, LLC
185 Sun Meadow Court
Holland, MI 49424
608 230 5849**

Email: mjohnson@utilityfinancialsolutions.com

Submitted Respectfully by:
Mike Johnson
Manager, Utility Financial Solutions



Rochelle Municipal Utilities

Rate Design

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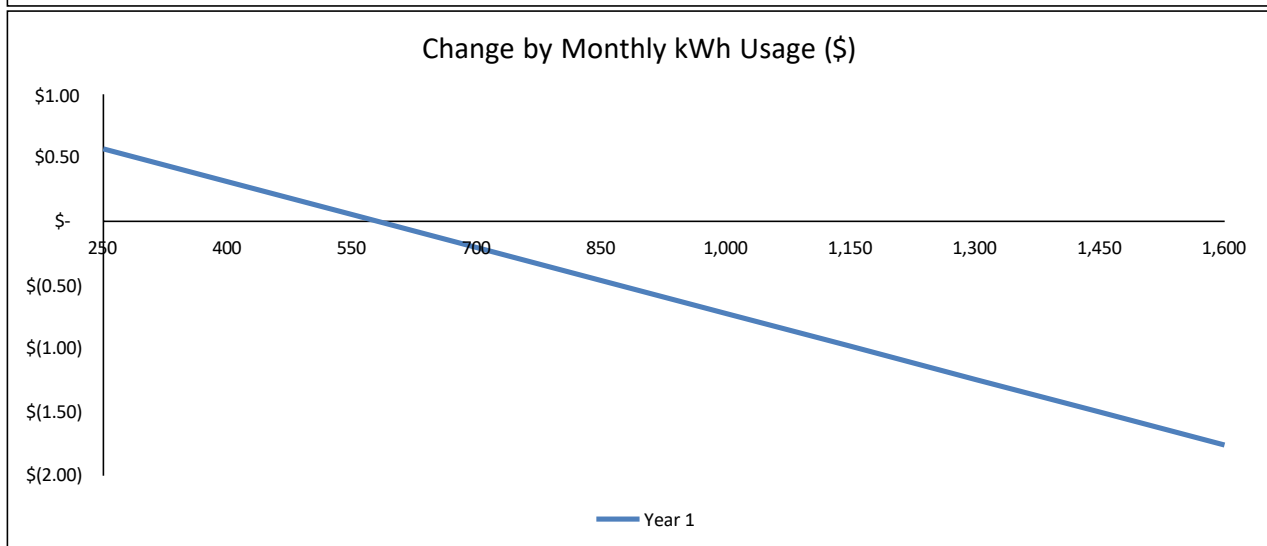
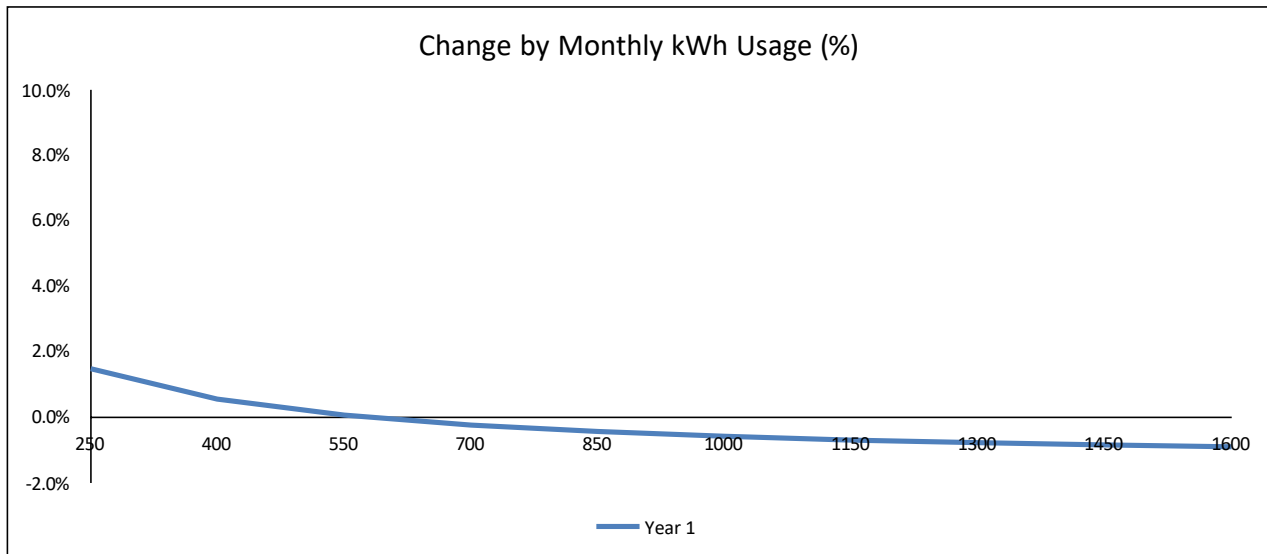
Rochelle Municipal Utilities
Rate Design
Rate Design Summary

Customer Class	Projected Revenues Under Current Rates	Projected Revenues Under Proposed Rates Year 1	Projected Revenue Change Year 1	Projected Percentage Change Year 1
Residential (110)	\$ 5,291,188	\$ 5,291,188	\$ -	0.00%
Residential Heat (120)	688,520	688,520	-	0.00%
Residential TOU (115)	135,293	135,264	(29)	-0.02%
Small General Service (130)	2,737,968	2,737,968	-	0.00%
Municipal	16,051	16,051	-	0.00%
Security Lighting (Secl)	88,820	90,152	1,332	1.50%
Small General Service (Demand) (140SGS)	2,548,135	2,548,135	-	0.00%
Large General Service (150LGS)	8,582,101	8,582,101	-	0.00%
Large General Service Int (151LGS)	704,425	704,425	-	0.00%
Large General Service TOU (160LGST)	5,023,928	5,023,928	-	0.00%
Large General Service Data (163LGSD)	2,735,964	2,735,964	-	0.00%
Large General Service >5MW (165LGS)	5,628,028	5,628,148	120	0.00%
Hydroponic Agriculture Farming (167)	1,480,465	1,875,245	394,780	26.67%
Totals	\$ 35,660,886	\$ 36,057,089	\$ 396,203	1.11%

Rochelle Municipal Utilities Rate Design

Projected Residential (110) Rates

Rates	Current	Year 1
Customer Charge:		
All Customers	\$ 9.00	\$ 10.00
Energy Charge:		
Summer Energy	\$ 0.12750	\$ 0.12750
Non Summer Energy	\$ 0.11000	\$ 0.10741
Power Cost Adjustment:		
All Energy	\$ 0.00100	\$ 0.00100
Revenue from Rate	\$ 5,291,188	\$ 5,291,188
Change from Previous		0.0%

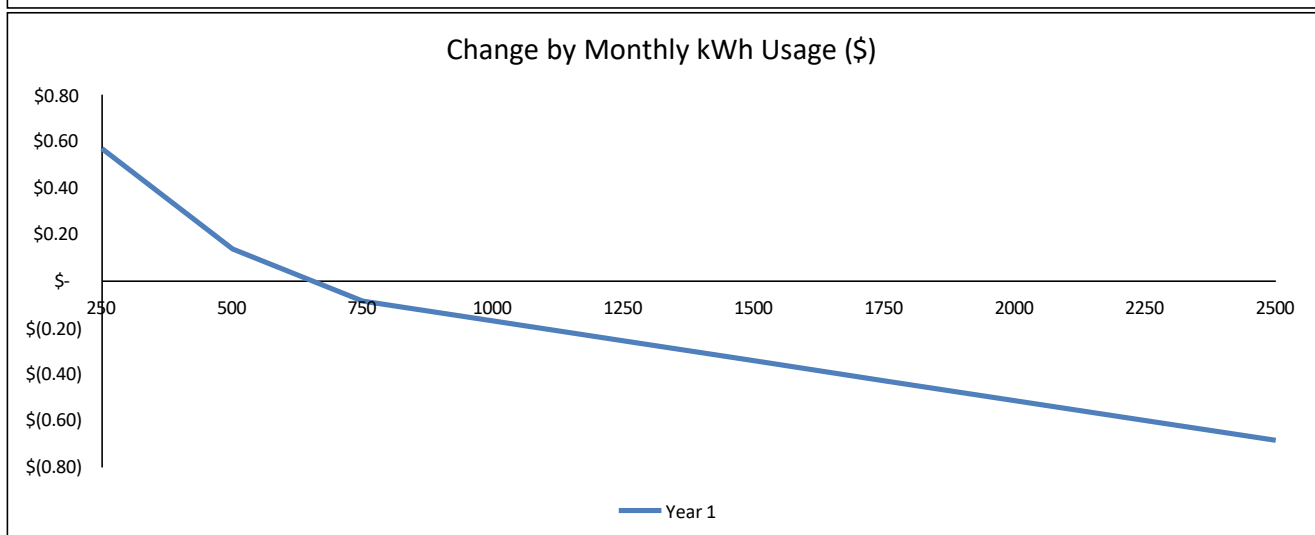
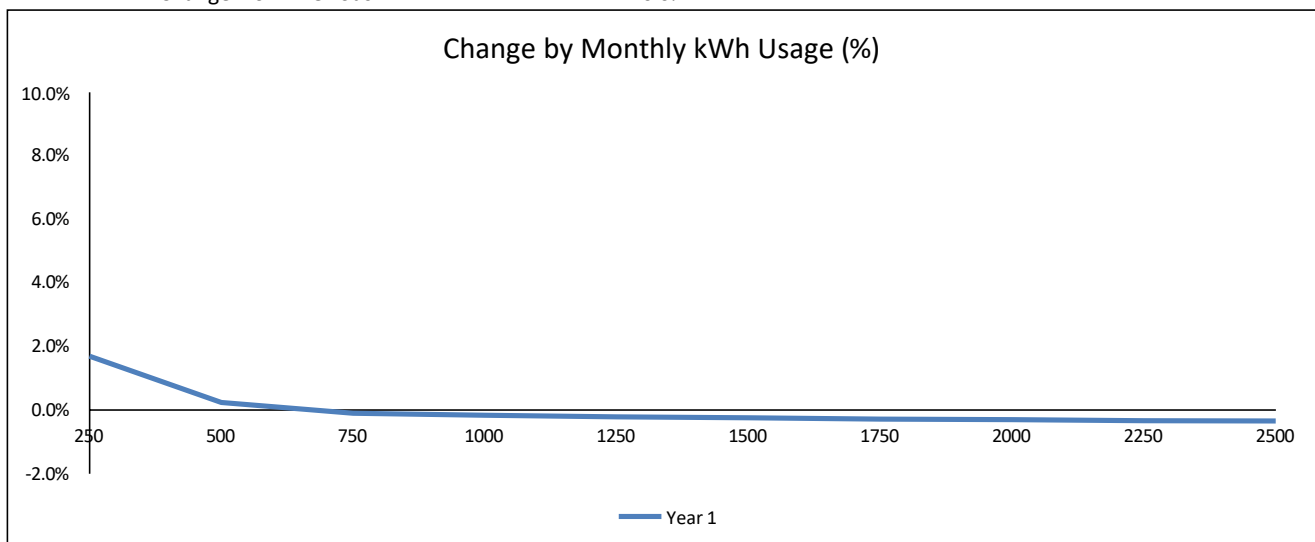


Rochelle Municipal Utilities

Rate Design

Projected Residential Heat (120) Rates

Rates	Current	Year 1
Monthly Facilities Charge:		
All Customers	\$ 9.00	\$ 10.00
Energy Charge:		
Winter Block 1 (0 - 600 kWh)	\$ 0.11000	\$ 0.10741
Winter Block 2 (Excess)	\$ 0.09000	\$ 0.08949
Summer Energy	\$ 0.12750	\$ 0.12750
Power Cost Adjustment:		
All Energy	\$ 0.00100	\$ 0.00100
Revenue from Rate	\$ 688,520	\$ 688,520
Change from Previous		0.0%

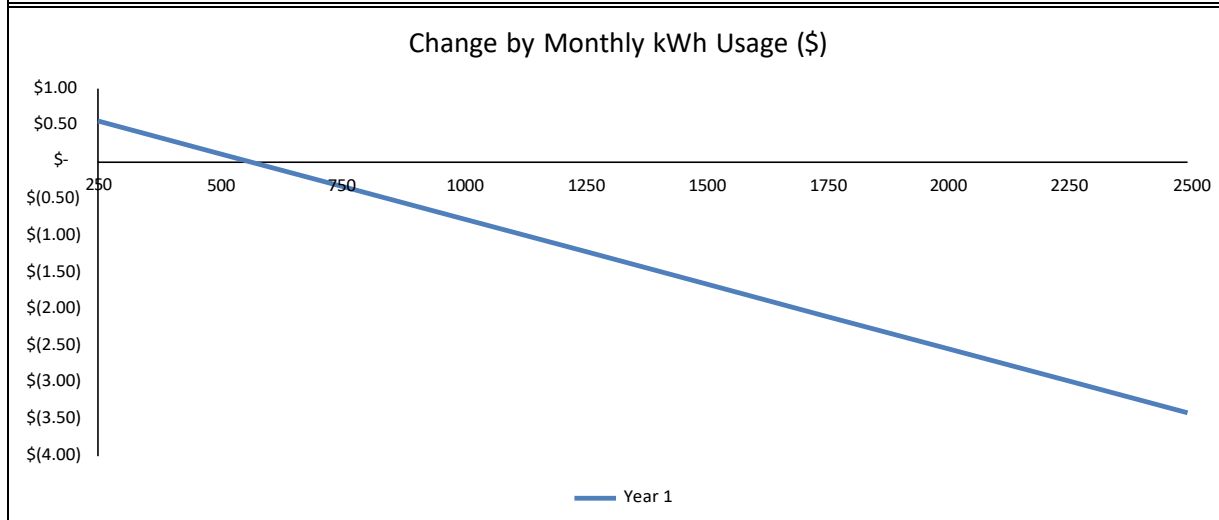
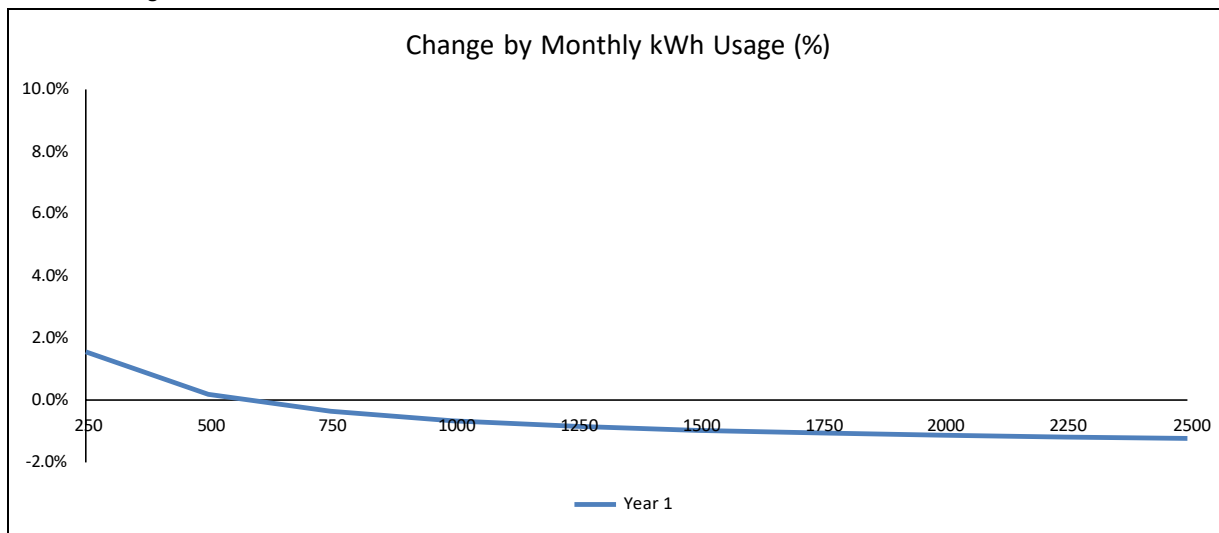


Rochelle Municipal Utilities

Rate Design

Projected Residential TOU (115) Rates

Rates	Current	Year 1
Monthly Facilities Charge:		
All Customers	\$ 9.00	\$ 10.00
Energy Charge:		
Summer On-Peak	\$ 0.22020	\$ 0.22020
Summer Off-Peak	\$ 0.07830	\$ 0.07817
Non Summer On-Peak	\$ 0.11000	\$ 0.10741
Non Summer Off-Peak	\$ 0.11000	\$ 0.10741
Power Cost Adjustment:		
All Energy	\$ 0.00100	\$ 0.00100
Revenue from Rate	\$ 135,293	\$ 135,264
Change from Previous		0.0%

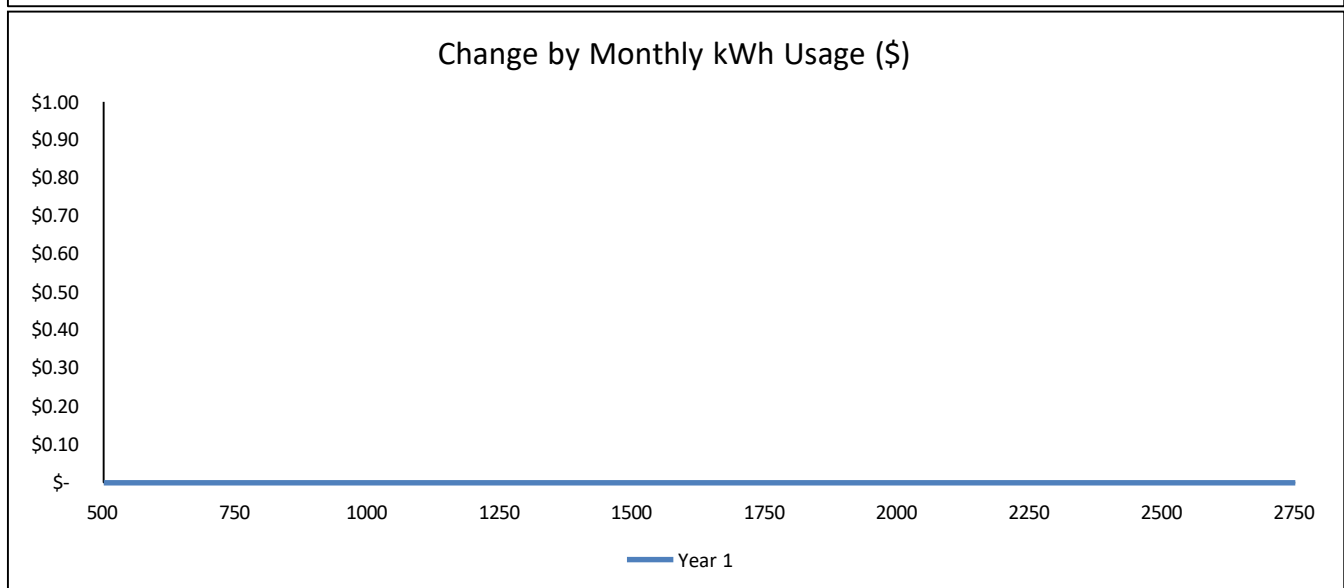
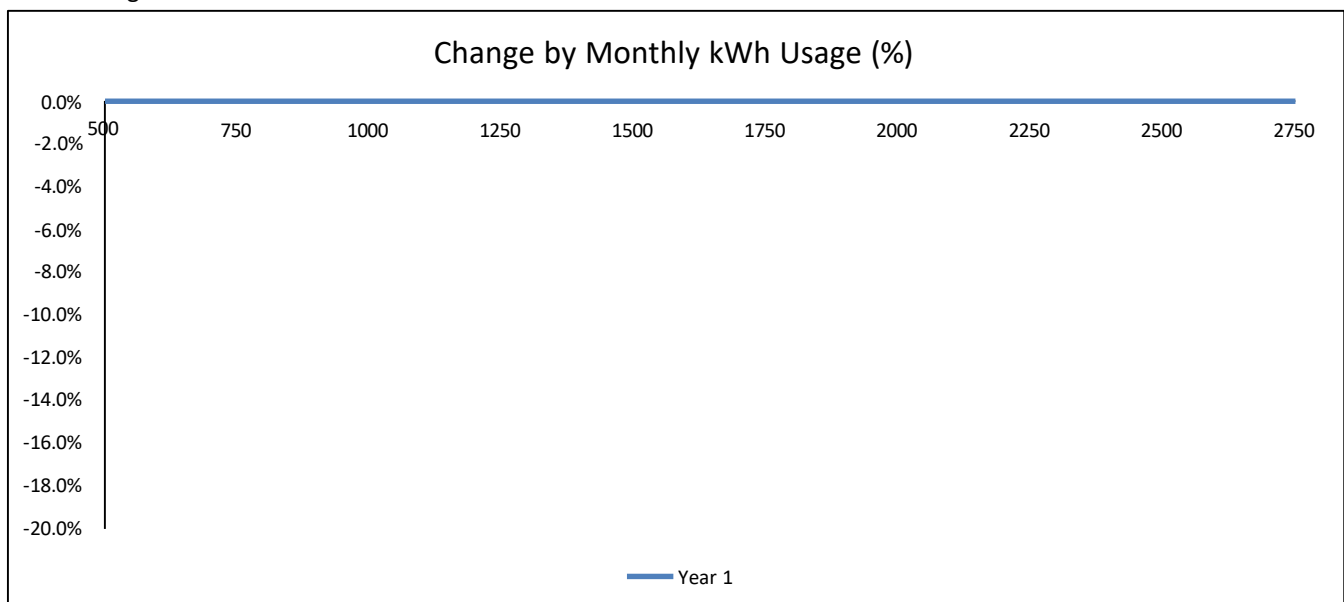


Rochelle Municipal Utilities

Rate Design

Projected Small General Service (130) Rates

Rates	Current	Year 1
Monthly Facilities Charge:		
All Customers	\$ 23.00	\$ 23.00
Energy Charge:		
Block 1 (0 - 1,000 kWh)	\$ 0.12735	\$ 0.12735
Block 2 (Excess)	\$ 0.11735	\$ 0.11735
Power Cost Adjustment:		
All Energy	\$ 0.00100	\$ 0.00100
Revenue from Rate	\$ 2,737,968	\$ 2,737,968
Change from Previous		0.0%



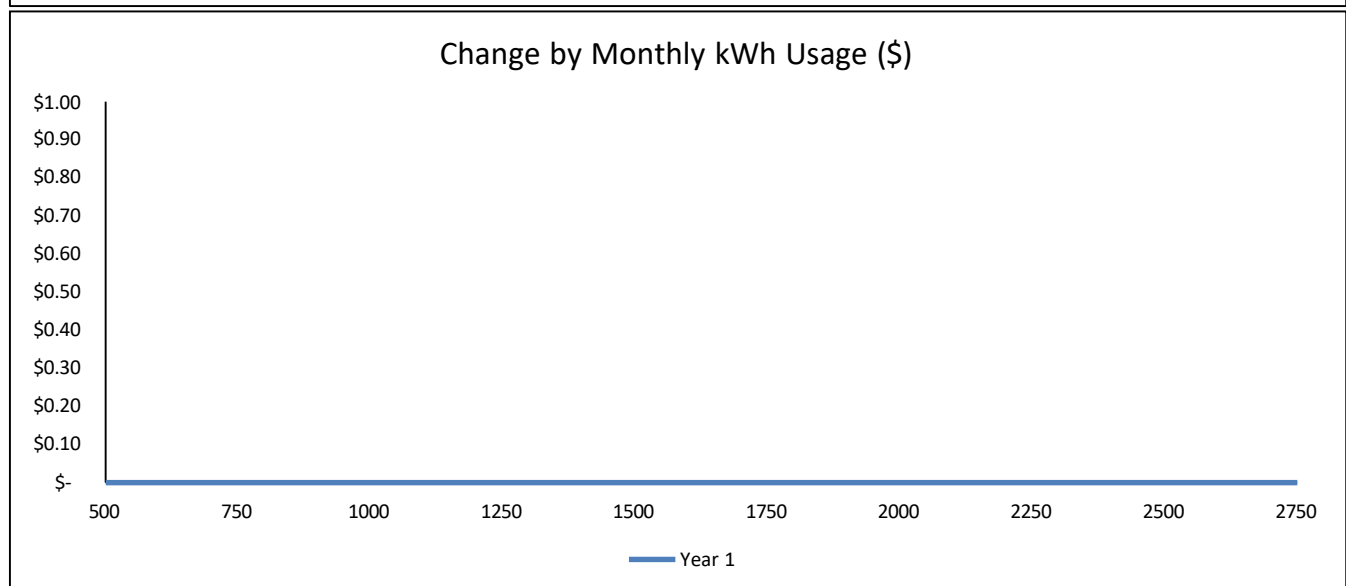
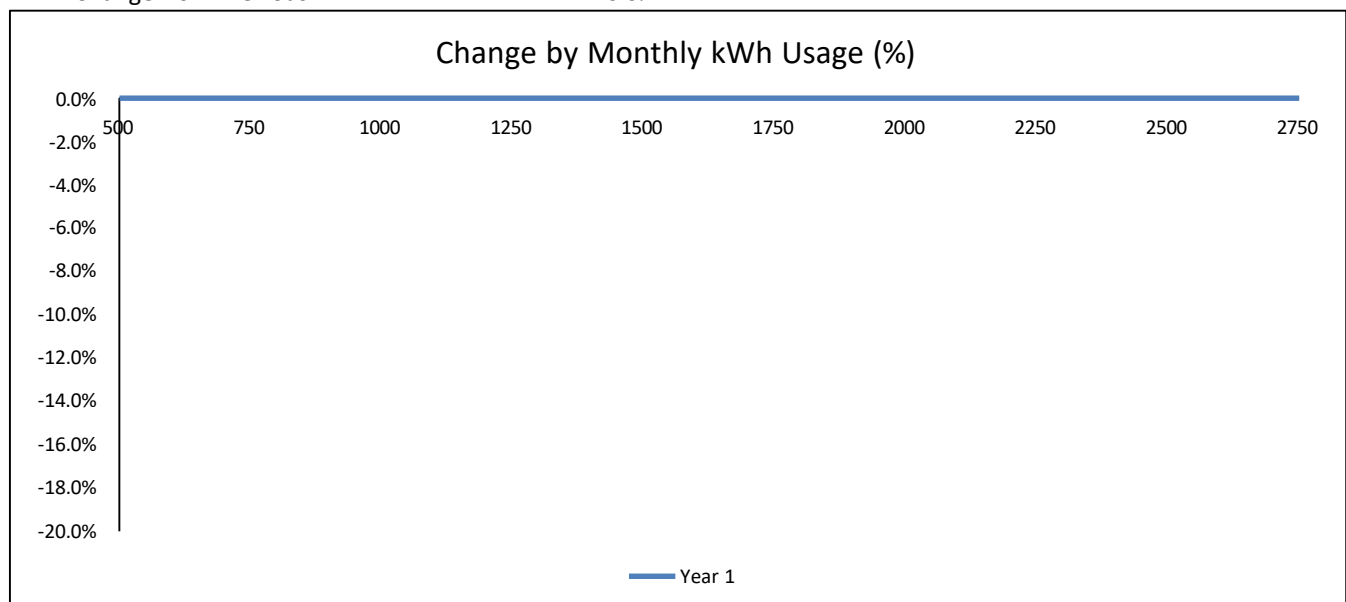
Rochelle Municipal Utilities

Rate Design

Projected Municipal Rates

20%

Rates	Current	Year 1
Monthly Facilities Charge:		
All Customers	\$ 23.00	\$ 23.00
Energy Charge:		
Block 1 (0 - 1,000 kWh)	\$ 0.10188	\$ 0.10188
Block 2 (Excess)	\$ 0.09388	\$ 0.09388
Power Cost Adjustment:		
All Energy	\$ 0.00100	\$ 0.00100
Revenue from Rate	\$ 16,051	\$ 16,051
Change from Previous		0.0%



Rochelle Municipal Utilities

Rate Design

Projected Security Lighting (SecL) Rates

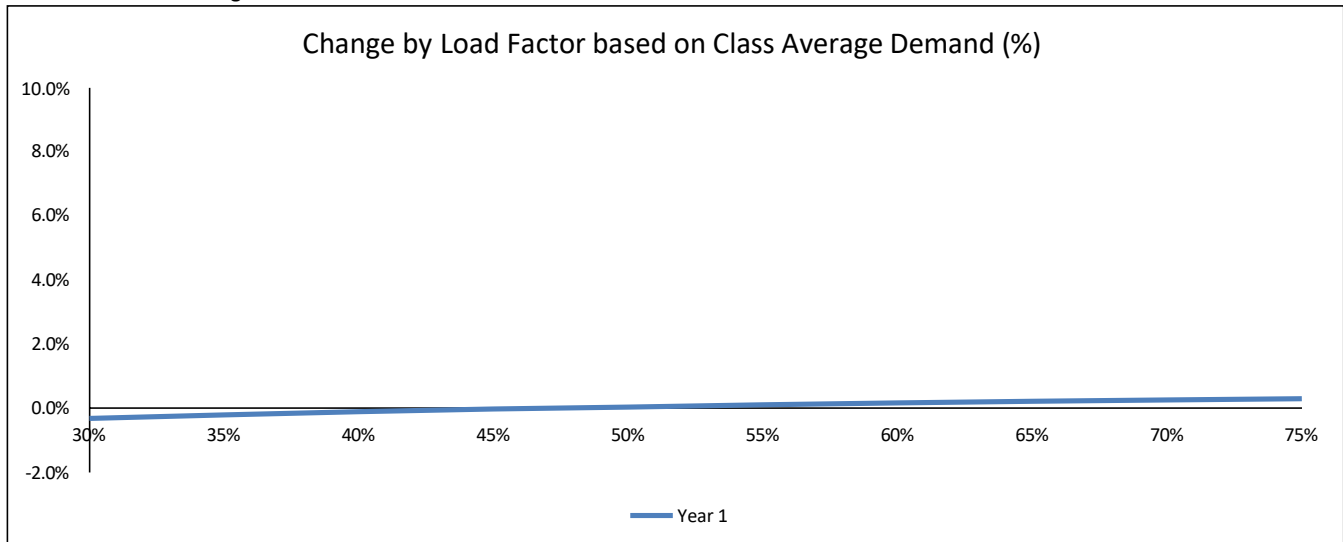
Rates	Current		Year 1	
Monthly Facilities Charge:				
Yard Light-Flat Rate	\$	13.86	\$	14.07
180-100 HPS With Pole	\$	21.98	\$	22.31
180-100 HPS W/O Pole	\$	10.13	\$	10.28
180-175 MV With Pole	\$	24.06	\$	24.42
180-250 HPS With Pole	\$	28.00	\$	28.42
180-250 HPS W/O Pole	\$	12.63	\$	12.82
170-100 HPS W/O Pole Muni	\$	-	\$	-
170-250 HPS With Pole Muni	\$	63.18	\$	64.13
170-250 HPS W/O Pole Muni	\$	9.05	\$	9.19
180-200 HPS With Pole	\$	18.05	\$	18.32
Sec Light-FLAGG ROCHELLE PARK	\$	45.11	\$	45.79
Sec Light-VINCE'S	\$	54.14	\$	54.95
Sec Light-TONY CASSOLA	\$	36.10	\$	36.64
Sec Light-ST PAUL LUTHERAN	\$	36.10	\$	36.64
Sec Light-ROCHELLE C CLUB	\$	57.25	\$	58.11
Sec Light-VILLAGE OF CRESTON	\$	821.00	\$	833.32
Sec Light-VILLAGE OF HILLCREST	\$	550.27	\$	558.52
Sec Light-AMER MOB HOME	\$	234.62	\$	238.14
Sec Light-OPEN BIBLE CHRI	\$	72.20	\$	73.28
Power Cost Adjustment:				
All Energy	\$	-	\$	-
Revenue from Rate	\$	88,820	\$	90,152
Change from Previous				1.5%

Rochelle Municipal Utilities

Rate Design

Projected Small General Service (Demand) (140SGS) Rates

Rates	Current	Year 1
Monthly Facilities Charge:		
All Customers	\$ 115.00	\$ 115.00
Energy Charge:		
Block 1 (0 - 5,000 kWh)	\$ 0.08054	\$ 0.07812
Block 2 (5001 - 40,000 kWh)	\$ 0.06595	\$ 0.06670
Block 3 (Excess)	\$ 0.05556	\$ 0.05600
Demand Charge		
All Demand	\$ 12.10	\$ 12.10
Power Cost Adjustment:		
All Energy	\$ 0.00100	\$ 0.00100
Revenue from Rate	\$ 2,548,135	\$ 2,548,135
Change from Previous		0.0%

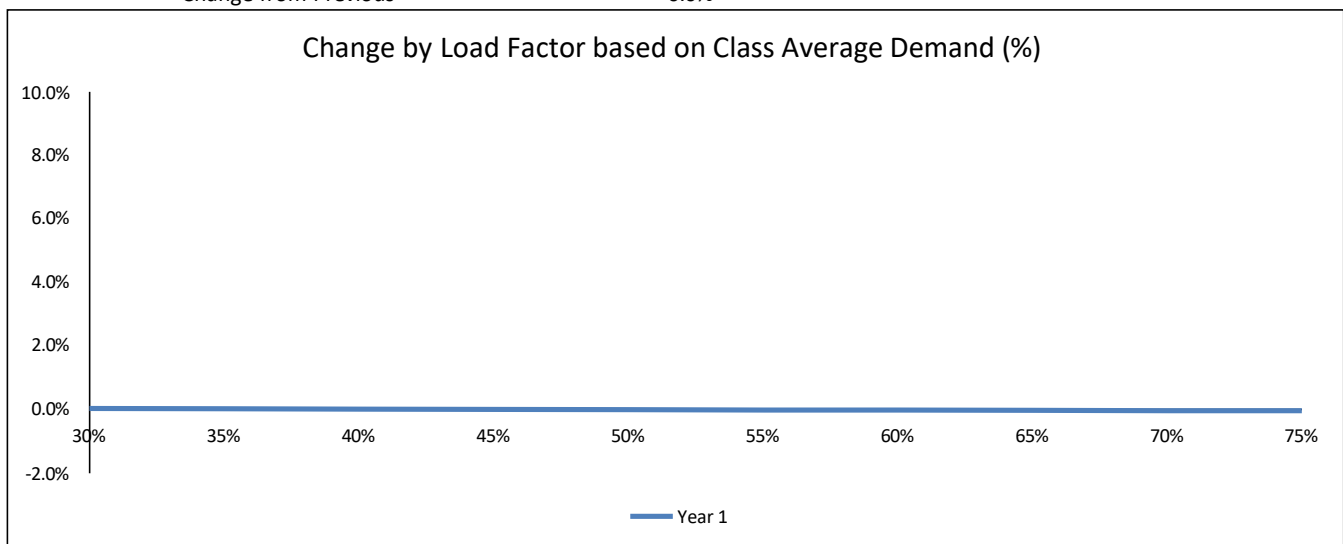


Rochelle Municipal Utilities

Rate Design

Projected Large General Service (150LGS) Rates

Rates	Current	Year 1
Monthly Facilities Charge:		
Monthly Charge	\$ 150.00	\$ 180.00
Energy Charge:		
All Energy	\$ 0.05700	\$ 0.05691
Demand Charge		
All Demand	\$ 15.00	\$ 15.00
Power Cost Adjustment:		
All Energy	\$ 0.00100	\$ 0.00100
Revenue from Rate	\$ 8,582,101	\$ 8,582,101
Change from Previous		0.0%

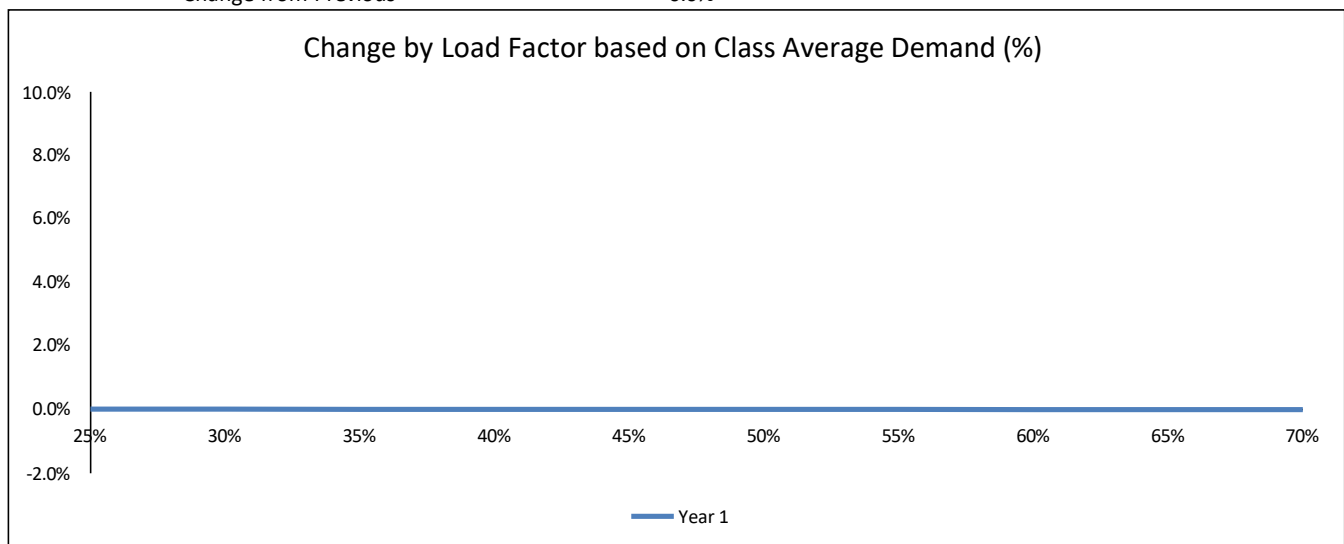


Rochelle Municipal Utilities

Rate Design

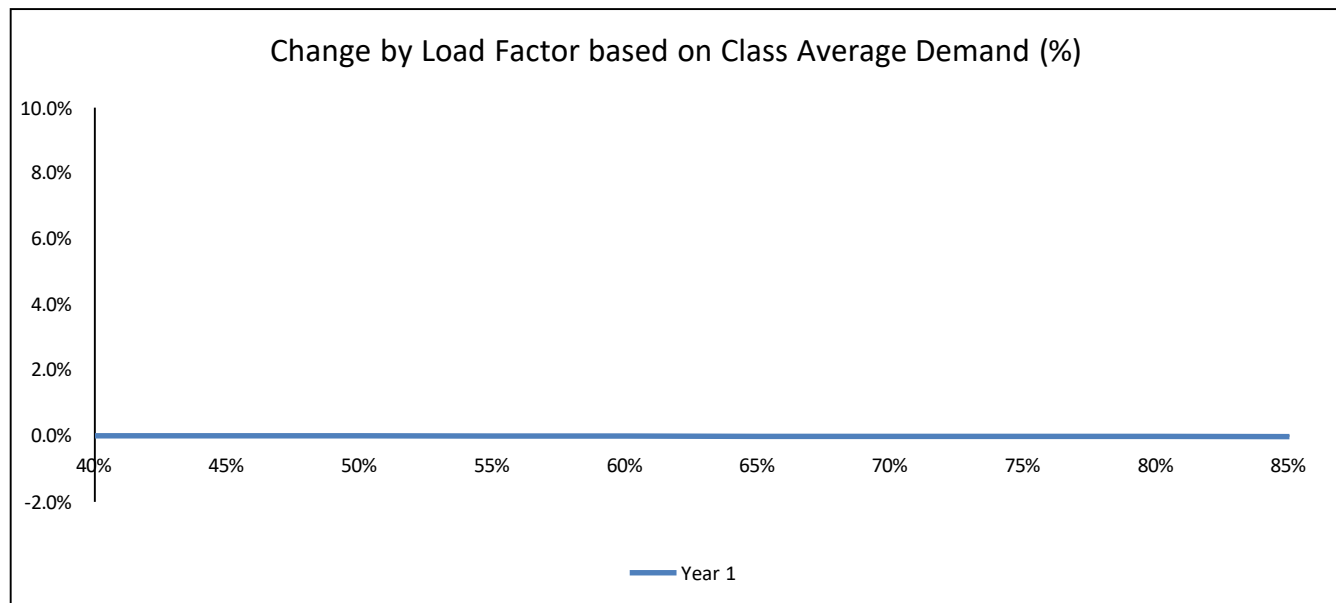
Projected Large General Service Int (151LGS) Rates

Rates	Current	Year 1
Monthly Facilities Charge:		
Monthly Charge	\$ 225.00	\$ 240.00
Energy Charge:		
All Energy	\$ 0.05735	\$ 0.05732
Demand Charge		
All Demand	\$ 14.50	\$ 14.50
Power Cost Adjustment:		
All Energy	\$ 0.00100	\$ 0.00100
Revenue from Rate	\$ 704,425	\$ 704,425
Change from Previous		0.0%



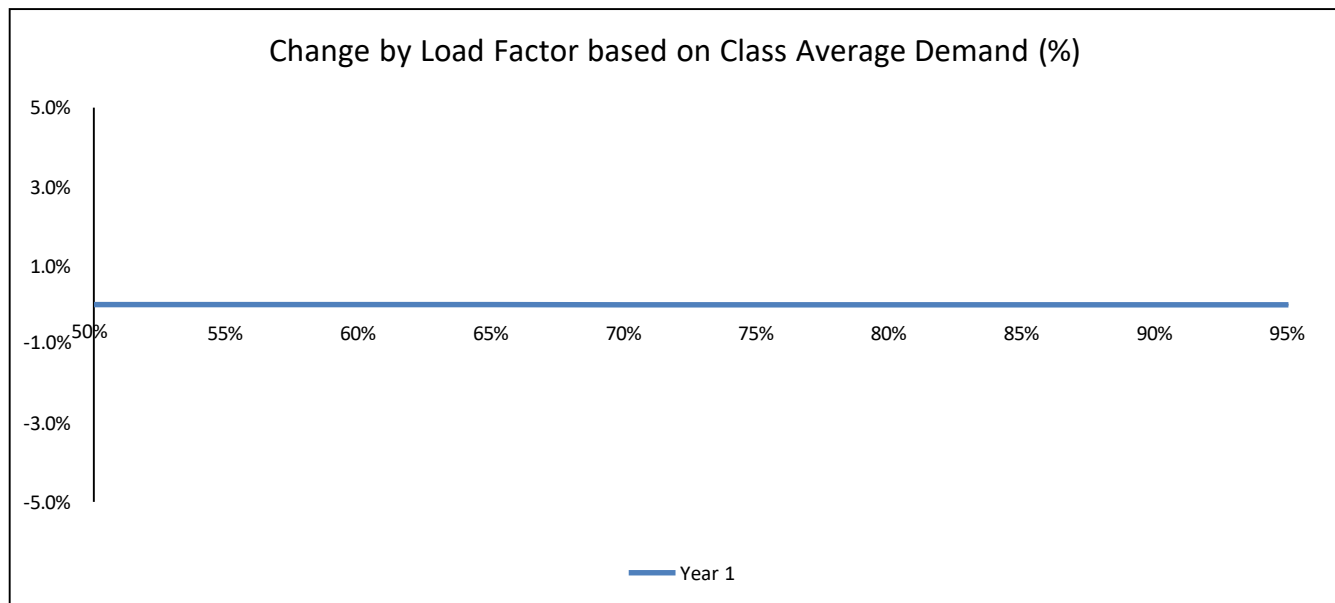
Projected Large General Service TOU (160LGST) Rates

Rates	Current		Year 1	
Monthly Facilities Charge:				
All Customers	\$	260.00	\$	270.00
Energy Charge:				
On Peak Energy	\$	0.08000	\$	0.07991
Off Peak Energy	\$	0.04600	\$	0.04600
Demand Charge:				
Demand	\$	14.50	\$	14.50
Power Cost Adjustment:				
All Energy	\$	0.00100	\$	0.00100
Revenue from Rate	\$	5,023,928	\$	5,023,928
Change from Previous				0.0%



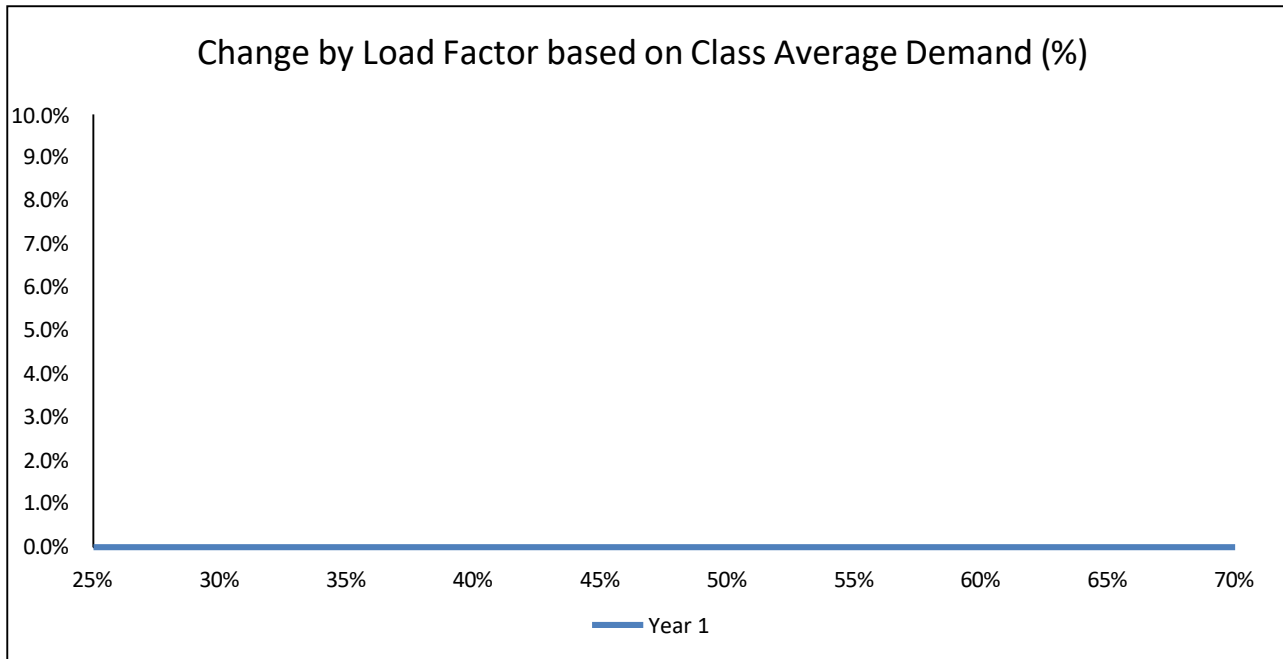
Projected Large General Service Data (163LGSD) Rates

Rates	Current		Year 1	
Monthly Facilities Charge:				
All Customers	\$	260.00	\$	270.00
Energy Charge:				
On Peak Energy	\$	0.08200	\$	0.08197
Off Peak Energy	\$	0.04500	\$	0.04500
Demand Charge:				
Demand	\$	14.00	\$	14.00
Power Cost Adjustment:				
All Energy	\$	0.00100	\$	0.00100
Revenue from Rate	\$	2,735,964	\$	2,735,964
Change from Previous				0.0%



Projected Large General Service >5MW (165LGS) Rates

Rates	Current	Year 1
Monthly Facilities Charge:		
All Customers	\$ 250.00	\$ 260.00
Energy Charge:		
On Peak Energy	\$ 0.08400	\$ 0.08400
Off Peak Energy	\$ 0.03580	\$ 0.03580
Demand Charge:		
Power Supply	\$ 9.18	\$ 9.18
Distribution	\$ 8.02	\$ 8.02
Total Demand	\$ 17.20	\$ 17.20
Primary Discount	(121,043.77)	(121,043.77)
Power Cost Adjustment:		
All Energy	\$ 0.00100	\$ 0.00100
Revenue from Rate	\$ 5,628,028	\$ 5,628,148
Change from Previous		0.0%



Projected Hydroponic Agriculture Farming (167) Rates

Rates	Current		Year 1	
Monthly Facilities Charge:				
All Customers	\$	260.00	\$	332.00
Energy Charge:				
Summer				
On Peak Energy	\$	0.06020	\$	0.04818
Off Peak Energy	\$	0.02800	\$	0.04247
Critical Peak Energy			\$	0.39130
On Peak Discount	\$	0.05420	\$	-
Off Peak Discount	\$	0.02520	\$	-
Winter				
On Peak Energy			\$	0.05165
Off Peak Energy			\$	0.04332
Demand Charge:				
Demand	\$	7.40	\$	8.02
Demand Discount	\$	6.66	\$	-
Power Cost Adjustment:				
All Energy	\$	0.00100	\$	0.00100
Revenue from Rate	\$	1,480,465	\$	1,875,245
Change from Previous				26.7%

STATE OF ILLINOIS)
)
COUNTY OF OGLE) SS.

CERTIFICATE

I, Rose Hueramo, City Clerk of the City of Rochelle, County of Ogle and State of Illinois, DO
HEREBY CERTIFY that the foregoing is a true and correct copy of Resolution No. _____, “RESOLUTION
ESTABLISHING UTILITY SERVICES PRICE SCHEDULES BASED UPON THE MARCH 17, 2023 RATE
DESIGN REPORT PREPARED BY UTILITY FINANCIAL SOLUTIONS, LLC” which was adopted by the
Mayor and City Council of the City of Rochelle on March 27, 2023.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the corporate seal of
the City of Rochelle this 27th day of March, 2023.

CITY CLERK

