

Village of Tupper Lake
Expense and Revenue Summary

	<u>Five-Year Average</u>	<u>Proposed¹</u>
Purchase Power Expense (NYPA hydro and incremental)	\$ 2,302,650	\$ 2,660,512
Distribution Expense (City-owned facilities)	735,404	754,010
Depreciation Expense (On all capital facilities and equipment)	181,591	181,400
General and Administrative Expenses (Salaries, insurance, management services and Administrative expenses)	<u>329,045</u>	<u>396,046</u>
Total Operating Expenses	3,548,690	3,997,968
Net Rate of Return – (average five years – 0.4%, proposed – 8.5%) (includes debt service on current and planned debt, cash reserves and contingencies)	<u>8,917</u>	<u>237,149</u>
Total Cost of Service	\$ 3,557,608	\$ 4,235,118
Rate Revenue at Present Rates		<u>4,011,988</u>
Deficiency at Current Rates		223,129
Revenue at Proposed Rates		\$ 4,235,118
Increase % at Proposed Rates		5.6%

¹Based on five years of historical and projected data.

Village of Tupper Lake
Comparison of Present and Proposed Annual Total Revenues

<u>SERVICE CLASSIFICATION</u>	<u>PRESENT REVENUE</u>	<u>PROPOSED REVENUE</u>	<u>% INCREASE</u>
Residential – SC1	\$ 2,661,063	\$ 2,809,060	5.6%
Small Commercial – SC2	364,981	385,280	5.6%
Large Commercial - SC3A	664,754	701,725	5.6%
Large Commercial – SC3B	108,054	114,064	5.6%
LC Sunmount Development Center – SC4	143,295	151,264	5.6%
Security Lighting –SC5	8,451	8,921	5.6%
Street Lighting – SC6	<u>61,390</u>	<u>64,804</u>	5.6%
Total	<u>\$4,011,988</u>	<u>\$4,235,118</u>	5.6%

Village of Tupper Lake
Comparison of Present and Proposed Net Monthly Rates

Present Rate		Proposed ¹ <u>Rates</u>
<u>Residential S.C.1</u>		
\$3.26	Customer Charge	\$3.28
\$0.03576	Energy Charge Non-Winter (May-October), per kWh	\$0.04386
	Energy Charge Winter (November-April), per kWh	
\$0.03576	First 1,500 kWh	\$0.04386
\$0.07675	1,501 – 4,500 kWh	\$0.07712
\$0.11224	Over 4,500 kWh only	\$0.11278
<u>Small Commercial S.C.2</u>		
\$3.25	Customer Charge	\$3.62
\$0.04488	Energy Charge Non-Winter (May-October), per kWh	\$0.04993
\$0.06411	Energy Charge Winter (November-April), per kWh	\$0.07132
<u>Large Industrial S.C.3A</u>		
\$4.50	Demand Charge, per kW	\$5.02
\$0.03646	Energy Charge, per kW	\$0.04071

¹ Average annual purchased power adjustment (PPA) reflected in present and proposed rates.

Village of Tupper Lake
Comparison of Present and Proposed Net Monthly Rates

Present Rate		Proposed ¹ Rates
<u>Large Industrial S.C.3B</u>		
\$4.75	Demand Charge, per kW	\$5.23
\$.03953	Energy Charge, per kWh	\$.04353
<u>Large Industrial S.C.4 Sunmount</u>		
\$5.50	Demand Charge, per kW	\$6.16
\$.03899	Energy Charge, per kWh	\$.04368
<u>Security Lighting S.C.5</u> (Charge per Lamp, per month)		
\$9.26	150 High Pressure Sodium	\$9.99
\$9.26	175 Mercury Vapor	\$9.99
\$16.58	250 High Pressure Sodium	\$17.89
\$16.58	400 Mercury Vapor	\$17.89
<u>Street Lighting S.C.6</u>		
\$6.79	Facility Charge, per lamp	\$7.37
\$.01635	Energy Charge, per kWh	\$.01774

¹ Average annual purchased power adjustment (PPA) reflected in present and proposed rates.