

Exhibit 1

**Village of Richmondville
Electric Department
Forecasted Income Statements with Rate of Return**

	Base Year FY 2007	Normalizing Adjustments	Normalized Base Year	Rate Year Adjustments	Adjusted Rate Year	Revenue Increase	Rate Year After Increase	% Increase	Base Rate Increase
Revenues									
Sales to customers	\$985,911	0 A	985,911	\$14,576 R	\$1,000,487	\$159,209	\$1,159,697	15.9%	20.6%
Rental income	10,266	3,930 B	14,196		14,196		14,196		
Returned check fees	180		180		180		180		
Miscellaneous revenues	25,213	(3,400) C	21,813		21,813		21,813		
Sale of assets	9,989	(9,989) D	0		0				
Total Revenues	\$1,031,559		1,022,100		1,036,676		1,195,886		
Expenses:									
Purchased Power	538,285		538,285		538,285		538,285		
Labor, net of capitalization & benefits	96,036	1,746 E	97,782	(1,836) H	95,946		95,946		
Repairs	15,998	(1,512) E	14,486	1,765 G	16,251		16,251		
Distribution	46,140	(4,406) E	41,734	4,981 G	46,715		46,715		
Customers' Accounting & Collection Expenses	25,905	2,699 E	28,604	3,669 G	32,273		32,273		
Labor	21,242	(2,278) E	18,964	616 H	19,580		19,580		
Sales Expense	7,646	(3,400) C	4,246	(746) I	3,500		3,500		
General & Administrative									
Labor	33,286	(124) E	33,162	1,078 H	34,240		34,240		
Pension	23,004	1,337 E	24,341	(14,606) J	9,735		9,735		
Health Insurance	48,835	(2,597) E	46,238	11,207 K	57,445		57,445		
PILOT	11,000	0 E	11,000	(2,261) L	8,739		8,739		
Property Taxes	15,091	(7,541) E	7,550	25,512 M	33,062		33,062		
Vacation & Sick Pay (in Empl. Benefits)	43,377	(10,280) F	33,097	11,180 H	44,277		44,277		
A&G - Other	81,819	(12,604) E	69,215	8,533 G	77,748		77,748		
Uncollectible Revenues	35,482	(24,221) E	11,261	(2,345) N	8,916		8,916		
Miscellaneous Expenses Transferred	(42,690)	1,695 E	(40,995)	(5,118) O	(46,113)		(46,113)		
Amortization of Rate Filing Costs	0		0	8,000 P	8,000		8,000		
Depreciation	104,605	(1,833) E	102,772	37,031 Q	139,803		139,803		
Total Expenses	1,105,061		1,041,742		1,128,403		1,128,403		
Operating income (loss)*	(73,502)		(19,642)		(91,726)		67,483		
Rate Base	1,165,218		1,165,218		1,349,658		1,349,658		
Rate of Return	-6.31%		-1.69%		-6.80%		5.00%		

* - Operating income (loss) does not include interest income or expense

Exhibit 2

**Village of Richmondville
Electric Department
Historical Balance Sheets
As of May 31,**

	2005	2006	2007	Average Balance
ASSETS				
Cash and Cash Equivalents	\$158,260	\$219,682	\$122,105	\$166,682
Investments	0	0	0	0
Depreciation Funds	111,857	113,330	118,155	114,447
Miscellaneous Special Funds	0	0	0	0
Receivable - Municipality	11,746	11,958	11,607	11,770
Accounts Receivable,	113,601	108,674	128,284	116,853
Materials and Supplies	124,062	125,417	135,743	128,407
Prepaid Expenses	0	0	0	0
Note Receivable	28,543	22,616	99	17,086
Property, Plant and Equipment	3,422,228	3,487,462	3,546,317	3,485,336
Construction WIP	0	0	0	0
Total Assets	<u>\$3,970,297</u>	<u>\$4,089,139</u>	<u>\$4,062,310</u>	<u>\$4,040,582</u>
LIABILITIES AND RETAINED EARNINGS				
Accounts Payable	\$28,490	\$52,437	\$35,682	\$38,870
Customer Deposits	12,221	13,199	10,940	12,120
Accrued Interest	4,388	2,279	2,022	2,896
Accrued Taxes	3,204	2,928	3,177	3,103
Miscellaneous Current Liabilities	3,813	7,534	8,149	6,499
Depreciation Reserves	1,850,219	1,968,570	2,047,808	1,955,532
Reserve for Uncollectible	41,700	34,600	35,500	37,267
Notes Payable	102,717	75,000	80,453	86,057
Contributions for Extensions	554,937	565,714	569,918	563,523
Bonds Payable	0	0	0	0
Total Liabilities	<u>2,601,689</u>	<u>2,722,261</u>	<u>2,793,649</u>	<u>2,705,866</u>
Retained Earnings:				
Contributions - Operating Municipality	(483,182)	(502,478)	(530,040)	(505,233)
Total Surplus	<u>1,851,790</u>	<u>1,869,356</u>	<u>1,798,701</u>	<u>1,839,949</u>
Total Retained Earnings	<u>1,368,608</u>	<u>1,366,878</u>	<u>1,268,661</u>	<u>1,334,716</u>
Total Liabilities and Retained Earnings	<u>\$3,970,297</u>	<u>\$4,089,139</u>	<u>\$4,062,310</u>	<u>\$4,040,582</u>

Source Data: PSC Annual Reports

Exhibit 3

**Village of Richmondville
Electric Department
Historical Income Statements
For the Years Ended May 31,**

	2005	2006	2007	Three Year Average
Operating revenues	\$970,410	\$1,020,707	\$1,021,570	\$1,004,229
Operating Expenses:				
Purchased Power	479,960	524,003	538,285	514,083
Labor, net of capitalization & benefits	100,814	96,496	96,036	97,782
Repairs	10,868	16,592	15,998	14,486
Distribution	23,205	55,856	46,140	41,734
Street Lighting	0	0	0	0
Customers' Accounting & Collection Exp.	31,796	28,111	25,905	28,604
Labor	13,178	22,473	21,242	18,964
Sales Expense	218	195	7,646	2,686
A&G - Other	63,715	62,110	81,819	69,215
Labor	34,545	31,655	33,286	33,162
Vacation & Sick Pay (Empl. Benes)	31,691	32,021	43,377	35,696
Pension	26,248	23,770	23,004	24,341
Health Insurance Premiums & Benefits	48,201	41,679	48,835	46,238
PILOT	11,000	11,000	11,000	11,000
Depreciation	100,257	103,453	104,605	102,772
Total Operating Expenses	975,696	1,049,414	1,097,178	1,040,763
Misc. Expenses Transferred	(38,603)	(41,691)	(42,690)	(40,995)
Taxes - Electric	3,551	4,007	15,091	7,550
Uncollectible Revenues	5,400	(7,100)	35,482	11,261
Operating Income	24,366	16,077	(83,491)	(14,350)
Non-Operating Revenues (Expenses)				
Interest Income	4,683	3,680	5,742	4,702
Interest Expense	(2,989)	(2,191)	(2,895)	(2,692)
Miscellaneous Income	0	0	9,989	3,330
Total Non-Operating Revenues (Expenses)	1,694	1,489	12,836	5,340
NET INCOME (LOSS)	\$26,060	\$17,566	(\$70,655)	(\$9,010)

Source Data: PSC Annual Reports

Exhibit 4

**Village of Richmondville
Electric Department
Revenues by Rate Class and kWh Sales
Fiscal Years Ending May 31,**

	2005	2006	2007	Three Year Average
<u>Operating Revenues (Base only)</u>				
A/C 601 Residential sales	\$617,811	\$652,840	\$691,552	\$654,068
A/C 602 Commercial sales	86,394	92,169	90,284	89,616
A/C 603 Industrial sales	204,356	198,908	160,023	187,762
A/C 604 Public street lighting - operating municipality	5,903	5,835	5,706	5,815
A/C 606 Other sales to operating municipality	28,477	28,434	28,757	28,556
A/C 607 Other sales to other public authorities	592	609	658	620
A/C 608 Sales to other distributors	0	0	0	0
A/C 610 Security lighting	7,790	8,242	8,931	8,321
Total Operating Revenues	\$951,323	\$987,037	\$985,911	\$974,757
<u>kWh Sales</u>				
A/C 601 Residential sales	11,967,176	11,959,131	12,639,869	12,188,725
A/C 602 Commercial sales	1,259,450	1,280,167	1,249,145	1,262,921
A/C 603 Industrial sales	4,142,802	3,760,533	3,045,840	3,649,725
A/C 604 Public street lighting - operating municipality	83,146	79,482	78,129	80,252
A/C 606 Other sales to operating municipality	419,627	427,957	437,213	428,266
A/C 607 Other sales to other public authorities	8,315	7,977	8,779	8,357
A/C 608 Sales to other distributors	0	0	0	0
A/C 610 Security lighting	79,004	82,299	82,092	81,132
Total kWh Sales	17,959,520	17,597,546	17,541,067	17,699,378

Source Data: PSC Annual Reports

Exhibit 5

**Village of Richmondville
Electric Department
Payroll Summary**

	# Empl.	FY 2005	# Empl.	FY 2006	# Empl.	FY 2007
LABORERS						
Elect. Superintendent	1	62,515	1	59,954	1	62,463
Linemen	2	79,096	2	79,975	3	94,953
Laborers	2	8,563	2	7,974	1	3,182
TOTAL		<u>150,174</u>		<u>147,903</u>		<u>160,598</u>
ADMINISTRATIVE						
Clerk Treasurer	1	16,942	1	17,159	1	17,906
Clerical	2	30,571	2	26,036	2	29,009
Attorney	1	800	1	800	1	850
Mayor	1	300	1	300	1	300
Trustees	4	800	4	800	4	800
TOTAL		<u>49,413</u>		<u>45,095</u>		<u>48,865</u>
Grand Total		<u><u>199,587</u></u>		<u><u>192,998</u></u>		<u><u>209,463</u></u>

<u>FY 2007 -</u>	<u>Laborers</u>	<u>Clerical</u>	<u>Other</u>	<u>Total</u>
Total Labor	160,598	46,915	1,950	209,463
Capitalized Labor	(15,522)	0	0	(15,522)
Vacation, Sick, Holiday	<u>(35,161)</u>	<u>(8,216)</u>	<u>0</u>	<u>(43,377)</u>
Labor Expensed	109,915	38,699	1,950	<u><u>150,564</u></u>

Labor with Superintendent Replacement

Class A Lineman - new rate	49,920	
Other current	29,346	(per budget + additional .25%)
Laborer - new hire	<u>18,720</u>	
Total	97,986	
FY '07 Superintendent	(62,463)	
FY '07 Lineman	<u>(37,359)</u>	
Net change in payroll	<u><u>(1,836)</u></u>	

**Village of Richmondville
Electric Department
Number of Customers**

	FY 04	FY 05	FY 06	FY 07
Month	Number of Customers	Number of Customers	Number of Customers	Number of Customers
June	1,082	1,134	1,118	1,166
July	1,093	1,149	1,123	1,175
August	1,099	1,133	1,125	1,173
September	1,098	1,150	1,135	1,181
October	1,111	1,143	1,129	1,181
November	1,114	1,140	1,137	1,181
December	1,112	1,146	1,125	1,172
January	1,126	1,142	1,136	1,178
February	1,119	1,140	1,123	1,166
March	1,126	1,144	1,136	1,180
April	1,120	1,135	1,126	1,158
May	1,135	1,156	1,141	1,182
TOTALS	13,335	13,712	13,554	14,093
Account 601	10,715	10,960	10,689	11,158
Account 602	1,477	1,590	1,687	1,759
Account 603	345	321	332	336
Account 604	0	0	0	0
Account 605	0	0	0	0
Account 606	99	108	108	111
Account 607	18	18	18	18
Account 608	0	0	0	0
Account 609	0	0	0	0
Account 610	681	715	720	711
TOTALS	13,335	13,712	13,554	14,093

Source Data: PSC Annual Reports

The Village contains many apartments which are rented by SUNY Cobleskill students. They experience a number of "move outs" and "move ins" during the course of the year. The figures above reflect the number of bills produced each month. Some addresses will have two bills in a month when there is a change in tenants.

Exhibit 7

**Village of Richmondville
Electric Department
Rate Base**

	<u>2005</u>	<u>2006</u>	<u>2007</u>	Rate Year
Gross Plant				
Operating Property	\$3,422,228	\$3,487,462	\$3,546,317	\$3,961,495
Construction Work in Progress	0	0	0	0
Total Gross Plant	<u>3,422,228</u>	<u>3,487,462</u>	<u>3,546,317</u>	<u>3,961,495</u>
Depreciation Reserve	1,850,219	1,968,570	2,047,808	2,270,358
Contributions for Extensions	<u>554,937</u>	<u>565,714</u>	<u>569,918</u>	<u>569,918</u>
Total Net Plant	1,017,072	953,178	928,591	1,121,219
Materials & Supplies	124,062	125,417	135,743	128,407
Prepayments	0	0	0	0
Working Capital				
Total Operating Expenses	942,493	1,000,623	1,089,970	1,128,403
Purchased Power	479,960	524,003	538,285	538,285
Depreciation	100,257	103,453	104,605	139,803
PILOT	11,000	11,000	11,000	8,739
Uncollectibles	<u>5,400</u>	<u>(7,100)</u>	<u>35,482</u>	<u>8,916</u>
Net Expenses	<u>356,876</u>	<u>380,267</u>	<u>411,598</u>	<u>441,398</u>
Working Capital Required @ 1/8	44,610	47,533	51,450	55,175
Working Capital Required @ 1/12	<u>39,997</u>	<u>43,667</u>	<u>44,857</u>	<u>44,857</u>
Year End Total Rate Base	<u>\$1,225,740</u>	<u>\$1,169,795</u>	<u>\$1,160,641</u>	<u>\$1,349,658</u>
Depreciation Expense	100,257	103,453	104,605	
Depreciation Rate	2.93%	2.97%	2.95%	

Exhibit 8

**Village of Richmondville
Electric Department
Rate of Return**

	<u>Amount</u>	<u>Percent</u>	<u>Cost Rate</u>	<u>Rate of Return</u>
Long Term Debt	\$77,727	5.52%	3.72%	0.21%
Customer Deposits	12,070	0.86%	0	0.00%
Common Equity	1,317,770	93.62%	4.80%	4.49%
Total Debt	\$1,407,566	100.00%		4.70%

DETAIL -

	<u>Balance @ 6/1/06</u>	<u>Balance @ 5/31/07</u>	<u>Average Balance</u>	<u>Interest Exp.</u>
Notes Payable	75,000	80,453	77,727	2,895
Customer Deposits	13,199	10,940	12,070	
Common Equity -				
Contrib. - Oper. Munic.	(502,478)	(530,040)	(516,259)	
Surplus	1,869,356	1,798,701	1,834,029	
			1,317,770	

Exhibit 9

**Village of Richmondville
Electric Department
Factor of Adjustment**

	<u>2002</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>
KWH Sold	16,004,188	17,783,233	17,687,689	17,959,520	17,597,546	17,541,067
KWH Delivered	16,438,872	18,188,904	18,257,241	18,447,579	18,231,200	18,272,958
Factor of Adjustment	1.027161	1.022812	1.032200	1.027176	1.036008	1.041724
Six Year Average						1.031208

Source Data: PSC Annual Reports

Exhibit 10

**Village of Richmondville
Electric Department
Summary of Plant Additions**

	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	5 Year Average
Land & Land Rights						
Structures & Improvements	2,734					547
(358) Poles, Towers and Fixtures	11,805	28,464	45,785	25,332	10,387	24,355
(359) Underground Conduits					799	160
(361) Distribution Substation Equipment	1,378	478	17,000	10,896		5,950
(362) Storage Battery Equipment						
(363) Distribution Overhead Conductors	22,269	14,285	26,361	16,241	12,623	18,356
(364) Distribution Underground Conductors					1,993	399
(365) Line Transformers	18,730	21,010	7,957	17,222	17,494	16,483
(366) Overhead Services	2,664	2,164	5,256	3,285	641	2,802
(367) Underground Services						
(368) Consumers' Meters	4,239	3,654	3,341	7,261	9,426	5,584
(369) Consumers' Meter Installation	1,260	1,675	1,351	1,845	3,463	1,919
(370) Other Property on Consumers' Premises	457	3,225	1,916	2,218	1,429	1,849
(371) Street Lighting and Signal System Equip.	191	2,527	587	74	2,042	1,084
(381) Office Equipment	2,312	588	400		600	780
(382) Stores Equipment						
(383) Shop Equipment						
(384) Transportation Equipment	46,881	136,892		4,091	60,693	49,711
(385) Communication Equipment		684				137
(386) Laboratory Equipment	4,000		3,605	112	1,044	1,752
(387) General Tools and Implements	3,552	2,279	1,203	1,345	1,226	1,921
(388) Miscellaneous General Equipment						
(391) Miscellaneous Tangible Property						
	<u>122,472</u>	<u>217,925</u>	<u>114,762</u>	<u>89,922</u>	<u>123,860</u>	

Summary

2003	122,472
2004	217,925
2005	114,762
2006	89,922
2007	123,860
	<u>668,941</u>
Five Year Average	<u>133,788</u>

Exhibit 11

**Village of Richmondville
Electric Department
Summary of Plant Retirements**

	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	5 Year Average
Land & Land Rights			5,407			1,081
Structures & Improvements						
(358) Poles, Towers and Fixtures	2,007	1,768	1,714	5,653	1,070	2,442
(359) Underground Conduits						
(361) Distribution Substation Equipment						
(362) Storage Battery Equipment						
(363) Distribution Overhead Conductors	2,604	1,280	2,439	949	825	1,619
(364) Distribution Underground Conductors				560		112
(365) Line Transformers	12,558	12,646	4,755	10,865	12,653	10,695
(366) Overhead Services	1,037	569	1,251	489	506	770
(367) Underground Services						
(368) Consumers' Meters	3,581	2,470	2,069	4,390	3,617	3,225
(369) Consumers' Meter Installation	742	755	960	1,380	2,990	1,365
(370) Other Property on Consumers' Premises	99	586	457	247	241	326
(371) Street Lighting and Signal System Equip.	104	177	461	155	454	270
(381) Office Equipment	1,324	1,019	1,399			748
(382) Stores Equipment						
(383) Shop Equipment						
(384) Transportation Equipment		86,428			24,349	22,155
(385) Communication Equipment						
(386) Laboratory Equipment	4,510	470				996
(387) General Tools and Implements	1,124				18,300	3,885
(388) Miscellaneous General Equipment						
(391) Miscellaneous Tangible Property						
	<u>29,690</u>	<u>108,168</u>	<u>20,912</u>	<u>24,688</u>	<u>65,005</u>	

Summary

2003	29,690
2004	108,168
2005	20,912
2006	24,688
2007	65,005
	<u>248,463</u>
Five Year Average	<u>49,693</u>

**Village of Richmondville
Electric Department**

	Plant in Service	Normal Additions	Normal Retirements	Trucks	Computers	Substation Improv.	Misc. Plant	Total	Depreciation Reserve	Normal Dep'n	Truck Dep'n	Computer Dep'n	Improv. Dep'n	Ending Depreciation Reserve	Net Plant	
May-07	3,546,317							3,546,317	2,047,808	8,718				2,056,526	1,489,791	
Jun-07		11,149	(4,141)					3,553,325		8,727				2,065,253	1,488,072	
Jul-07		11,149	(4,141)					3,560,333		8,744				2,073,997	1,486,336	
Aug-07		11,149	(4,141)					3,567,341		8,761				2,082,758	1,484,583	
Sep-07		11,149	(4,141)					3,574,349		8,778				2,091,536	1,482,813	
Oct-07		11,149	(4,141)					3,581,357		8,796				2,100,332	1,481,025	
Nov-07		11,149	(4,141)					3,588,365		8,813				2,109,144	1,479,220	
Dec-07		11,149	(4,141)					3,595,373		8,830				2,117,974	1,477,398	
Jan-08		11,149	(4,141)					3,602,381		8,847				2,126,822	1,475,559	
Feb-08		11,149	(4,141)					3,609,389		8,864				2,135,686	1,473,703	
Mar-08		11,149	(4,141)					3,616,397		8,882				2,144,568	1,471,829	
Apr-08		11,149	(4,141)					3,623,405		8,899				2,153,467	1,469,938	
May-08		11,149	(4,141)					3,630,413		8,916				2,162,383	1,468,030	
Jun-08		11,149	(4,141)					3,637,421		8,933				2,171,316	1,466,104	
Jul-08		11,149	(4,141)					3,644,429		8,951				2,180,267	1,464,162	
Aug-08		11,149	(4,141)					3,651,437		8,968				2,189,235	1,462,202	
Sep-08		11,149	(4,141)	200,289	11,220	21,550	3,992	3,895,495		9,276	1,669	187	106	2,200,474	1,695,022	
Oct-08		11,149	(4,141)				3,992	3,906,495		9,590	1,669	187	106	2,212,026	1,694,469	
Nov-08		11,149	(4,141)				3,992	3,917,495		9,617	1,669	187	106	2,223,605	1,693,890	
Dec-08		11,149	(4,141)				3,992	3,928,495		9,644	1,669	187	106	2,235,212	1,693,283	
Jan-09		11,149	(4,141)				3,992	3,939,495		9,671	1,669	187	106	2,246,846	1,692,650	
Feb-09		11,149	(4,141)				3,992	3,950,495		9,698	1,669	187	106	2,258,506	1,691,989	
Mar-09		11,149	(4,141)				3,992	3,961,495		9,725	1,669	187	106	2,270,194	1,691,301	
Apr-09		11,149	(4,141)				3,992	3,972,495		9,752	1,669	187	106	2,281,909	1,690,587	
May-09		11,149	(4,141)				3,992	3,983,495		9,779	1,669	187	106	2,293,650	1,689,845	
Jun-09		11,149	(4,141)				3,992	3,994,495		9,806	1,669	187	106	2,305,419	1,689,076	
Jul-09		11,149	(4,141)				3,992	4,005,495		9,833	1,669	187	106	2,317,215	1,688,280	
Aug-09		11,149	(4,141)				3,992	4,016,495		9,860	1,669	187	106	2,329,038	1,687,457	
Sep-09		11,149	(4,141)				3,992	4,027,495		9,887	1,669	187	106	2,340,888	1,686,607	
									\$ 3,961,495	Average	\$ 116,864	\$ 20,029	\$ 2,244	\$ 1,277	\$ 2,270,358	\$ 1,691,137
										Dep'n Expense	116,253	20,029	2,244	1,277		
										TOTAL Dep'n Exp.	139,803					

Exhibit 13

**Village of Richmondville
Electric Department
Inflation Calculation**

	2005	In 2007 Dollars	2006	In 2007 Dollars	2007	Three Year Average in 2007 Dollars	Rate Year Inflated
Repairs	10,868	11,518	16,592	17,007	15,998	14,841	16,251
Distribution	23,205	24,594	55,856	57,252	46,140	42,662	46,715
Customers' Accounting & Collection Exp.	31,796	33,699	28,111	28,814	25,905	29,473	32,273
A&G - Other	63,715	67,528	62,110	63,663	81,819	71,003	77,748
Miscellaneous Expenses Transferred	(38,603)	(40,913)	(41,691)	(42,733)	(42,690)	(42,112)	(46,113)
Inflation Rates per CPI							
2005	3.4%						
2006	2.5%						
2007	4.1%						
Rate Year	9.5%						

Exhibit 14

**Village of Richmondville
Electric Department
Net Reproduction Cost of Property Inside Village**

	Outside Village Per NY ORPS - 07/01/2007			Total per A.R. 5/31/2007	Inside Village	Reproduction Cost Inside Village
	Original Cost	Reproduction Cost	Increase			
Land & Land Rights	0	0		5,382	5,382	
Structures & Improvements	0	0	484% *	150,307	150,307	727,486
Poles, Towers & Fixtures	529,235	1,780,376	336.41%	793,937	264,702	890,472
Substation Equipment	0	0	484% *	621,950	621,950	3,010,238
Overhead Conductors & Devices	313,258	1,464,668	467.56%	633,889	320,631	1,499,141
Underground Conduit	112,449	291,671	259.38%	153,252	40,803	105,835
Underground Conductors & Devices	57,501	109,780	190.92%	80,440	22,939	43,795
Line Transformers	110,173	274,029	248.73%	223,900	113,727	282,869
Street Lighting & Signals	25,959	68,503	263.89%	27,334	1,375	3,628
TOTAL	<u>1,148,575</u>	<u>3,989,027</u>		<u>2,690,391</u>	<u>1,541,816</u>	<u>6,563,464</u>

* - % increase for Structures and Substation Equipment was derived by calculating average age of the equipment on the system. Using the Handy-Whitman Index it was determined that the Poles, Towers & Fixtures and Overhead Conductors & Devices were approximately 34 years old (1973 vintage). Using the Handy-Whitman Index for Substation Equipment gives a % increase of 484% for the 1973 vintage.

	Reproduction Cost Inside Village	Net % per Annual Report	Net % per ORPS	Net Repro. Cost Inside Village Calculated
Land & Land Rights				
Structures & Improvements	727,486	69.7%		506,927
Poles, Towers & Fixtures	890,472		19.2%	170,962
Substation Equipment	3,010,238	6.2%		187,119
Overhead Conductors & Devices	1,499,141		20.9%	312,772
Underground Conduit	105,835		59.7%	63,170
Underground Conductors & Devices	43,795		58.7%	25,728
Line Transformers	282,869		29.1%	82,335
Street Lighting & Signals	3,628		26.3%	953
TOTAL	<u>6,563,464</u>			<u>1,349,966</u>

Exhibit 15

**Village of Richmondville
Electric Department
PILOT Calculation**

Reproduction Cost (Net of Depreciation)	1,349,966
Equalization rate	100%
Commercial Tax Rate (per \$000)	<u>6.4736624</u>
PILOT	<u><u>8,739</u></u>

Exhibit 16

**Village of Richmondville
Purchased Power Adjustment Analysis
FY 2007**

Month (1)	Actual kWh Sold for Month Per Meter (2)	Base Purchased Power Costs per kWh (3)	Factor of Adjustment (4)	Base Fuel Cost Collected in Tariffs (3)*(4)=(5)	Calculated Base Fuel Cost Revenue (2)*(5)=(6)	Previous Month's PPAC per kWh (7)	Calculated PPAC Revenue (2)*(7)=(8)	PPAC & Base Fuel Revenues (6)+(8)=(9)	Previous Month's Booked PPAC Costs (10)	Under (Over) Fuel Recovery (10)-(9)=(11)
Jun-06	1,090,759	0.015966	1.02717	0.016399796	17,888	0.007520	8,203	26,091	23,871	(2,220)
Jul-06	973,278	0.015966	1.02717	0.016399796	15,962	0.005621	5,471	21,432	29,005	7,573
Aug-06	1,129,884	0.015966	1.036	0.016540776	18,689	0.009964	11,258	29,947	26,742	(3,205)
Sep-06	964,993	0.015966	1.036	0.016540776	15,962	0.009687	9,348	25,310	23,281	(2,029)
Oct-06	1,354,182	0.015966	1.036	0.016540776	22,399	0.006718	9,097	31,497	35,462	3,965
Nov-06	1,379,202	0.015966	1.036	0.016540776	22,813	0.010233	14,113	36,926	36,694	(232)
Dec-06	1,683,470	0.015966	1.036	0.016540776	27,846	0.008690	14,629	42,475	54,734	12,259
Jan-07	2,209,682	0.015966	1.036	0.016540776	36,550	0.013362	29,526	66,076	75,543	9,467
Feb-07	2,130,112	0.015966	1.036	0.016540776	35,234	0.019873	42,332	77,565	84,381	6,816
Mar-07	1,894,902	0.015966	1.036	0.016540776	31,343	0.022858	43,314	74,657	69,227	(5,430)
Apr-07	1,508,033	0.015966	1.036	0.016540776	24,944	0.018538	27,956	52,900	50,304	(2,596)
May-07	1,222,570	0.015966	1.036	0.016540776	20,222	0.015991	19,550	39,772	29,981	(9,791)
Total	17,541,067				289,852		234,797	524,649	539,225	14,576

Exhibit 17

**Village of Richmondville
Electric Department
Reconnection Charges**

	Lineman at Straight Time	Lineman at Overtime
Hourly Rate - T. Smith	\$ 14.65	\$ 21.98
Wages - 3 Hour Callout (2 hours regular)	29.30	65.93
FICA - 7.65%	2.24	5.04
Retirement	2.61	5.87
Workman's Compensation	0.68	1.54
Transportation Overhead Allocation - 84%	24.61	55.38
Total Wages & Benefits	\$ 59.44	\$ 133.75
NYS Retirement Contribution - % of Gross Wages		
Pension & Life Ins. Contribution	8.9%	8.9% (Tier 4)
Workman's Compensation	2.33% of Gross Wages	

If the Lineman is not available, the Class A Lineman is called out at a regular pay rate of \$21/hour and \$31.50/hour for overtime.

**Village of Richmondville
Electric Department
Comparison of Present and Proposed Rates**

	<u>Present Rate</u>	<u>Proposed Rate</u>	<u>Increase Amount</u>	<u>Increase Percent</u>
<u>Service Classification No. 1 - Residential</u>				
Customer Service Charge	4.60	5.55	0.95	21%
Energy Charge - per kWh	0.0367	0.0443	0.0076	21%
Minimum Charge per month, per meter	4.60	5.55	0.95	21%
<u>Service Classification No. 2 - General Service - Non-demand Metered</u>				
Customer Service Charge	4.60	5.55	0.95	21%
Energy Charge, per kWh	0.0526	0.0635	0.0109	21%
Minimum Charge per month, per meter	4.60	5.55	0.95	21%
<u>Service Classification No. 3 - General Service - Demand Metered</u>				
Demand Charge, per KW	2.00	2.41	0.41	21%
Energy Charge, kWh	0.0421	0.0508	0.0087	21%
Minimum Charge	2.00	2.41	0.41	21%
<u>Service Classification No. 4 - Private Outdoor Lighting</u>				
Facilities Charge, per unit				
175 Watt Mercury (Color corrected)	6.37	7.68	1.31	21%
400 Watt Mercury (Color corrected)	11.39	13.74	2.35	21%
Pole Rental Charge	1.50	1.81	0.31	21%

**LATE PAYMENT CHARGE - 1.5% late payment charge if payment not received
on or before date shown on bill**

**ALL RATES SUBJECT TO PURCHASED POWER ADJUSTMENT.
Purchased Power Adjustment also subject to late payment charge.**

**Village of Richmondville
Electric Department
Comparison of Monthly Bills**

Service Classification No. 1 - Residential

kWh Used	Present Rate	Proposed Rate	\$ Increase	% Increase
0	4.60	5.55	0.95	20.64%
2	4.72	5.68	0.96	20.45%
10	5.18	6.21	1.03	19.79%
25	6.05	7.19	1.14	18.82%
50	7.50	8.83	1.33	17.70%
75	8.96	10.47	1.52	16.94%
100	10.41	12.11	1.71	16.40%
150	13.31	15.40	2.09	15.67%
200	16.21	18.68	2.46	15.20%
250	19.12	21.96	2.84	14.87%
500	33.63	38.37	4.74	14.08%
750	48.15	54.78	6.63	13.77%
1,000	62.67	71.19	8.52	13.60%
1,500	91.70	104.01	12.31	13.42%
2,000	120.74	136.83	16.10	13.33%
2,200	132.35	149.96	17.61	13.31%
2,500	149.77	169.65	19.88	13.28%
3,000	178.80	202.48	23.67	13.24%
4,000	236.87	268.12	31.25	13.19%
5,000	294.94	333.76	38.82	13.16%
PPAC:	0.021368	Feb '08		

**Village of Richmondville
Electric Department
Comparison of Monthly Bills**

Service Classification No. 2 - Non-demand Metered

kWh Used	Present Rate	Proposed Rate	\$ Increase	% Increase
0	4.60	5.55	0.95	20.64%
2	4.75	5.72	0.97	20.45%
10	5.34	6.40	1.06	19.81%
25	6.45	7.67	1.22	18.93%
50	8.30	9.79	1.49	17.98%
75	10.15	11.91	1.76	17.38%
100	12.00	14.03	2.03	16.96%
150	15.70	18.27	2.58	16.42%
200	19.39	22.51	3.12	16.09%
250	23.09	26.76	3.66	15.86%
500	41.58	47.96	6.38	15.34%
750	60.08	69.17	9.09	15.13%
1,000	78.57	90.37	11.80	15.02%
1,500	115.55	132.78	17.23	14.91%
2,000	152.54	175.20	22.66	14.86%
2,200	167.33	192.16	24.83	14.84%
2,500	189.52	217.61	28.09	14.82%
3,000	226.50	260.02	33.52	14.80%
4,000	300.47	344.84	44.37	14.77%
5,000	374.44	429.67	55.23	14.75%
PPAC:	0.021368			

**Village of Richmondville
Electric Department
Comparison of Monthly Bills**

Service Classification No. 3 - General Service - Demand Metered

<u>KW</u>	<u>kWh</u>	<u>Present Rate</u>	<u>Proposed Rate</u>	<u>\$ Increase</u>	<u>% Increase</u>
20	1,000	103.47	120.41	16.94	16.38%
	1,500	135.20	156.49	21.29	15.75%
	2,000	166.94	192.57	25.63	15.35%
50	2,000	226.94	264.95	38.01	16.75%
	3,000	290.40	337.11	46.70	16.08%
	4,000	353.87	409.26	55.39	15.65%
75	5,000	467.34	541.74	74.40	15.92%
	7,500	626.01	722.13	96.12	15.35%
	10,000	784.68	902.52	117.84	15.02%

PPAC: 0.021368

