



Article 23

Light Plant Expenditures

Enterprise Fund Hearing
March 18, 2013



Article 23

Light Plant Expenditures

To determine whether the Town will vote that the income from sales of electricity and from servicing and jobbing during the ensuing fiscal year together with the balance of operating cash in the Light Plant Fund, be expended without further appropriation under the direction and control of the Town Manager for the expenses of the Light Plant for said fiscal year, as defined in Section 57 of Chapter 164 of the Massachusetts General Laws; and/or other plant extensions, enlargements, additions, renewals and reconstruction, or take any other action relative thereto.



2013 Notable Activities

- 4kV – 13.8 kV conversion in the West Concord area
- Tree trimming (Outside Contractor)
- Outage Management System
- Keyes Road underground rebuild
- Installation of an electric vehicle charging station



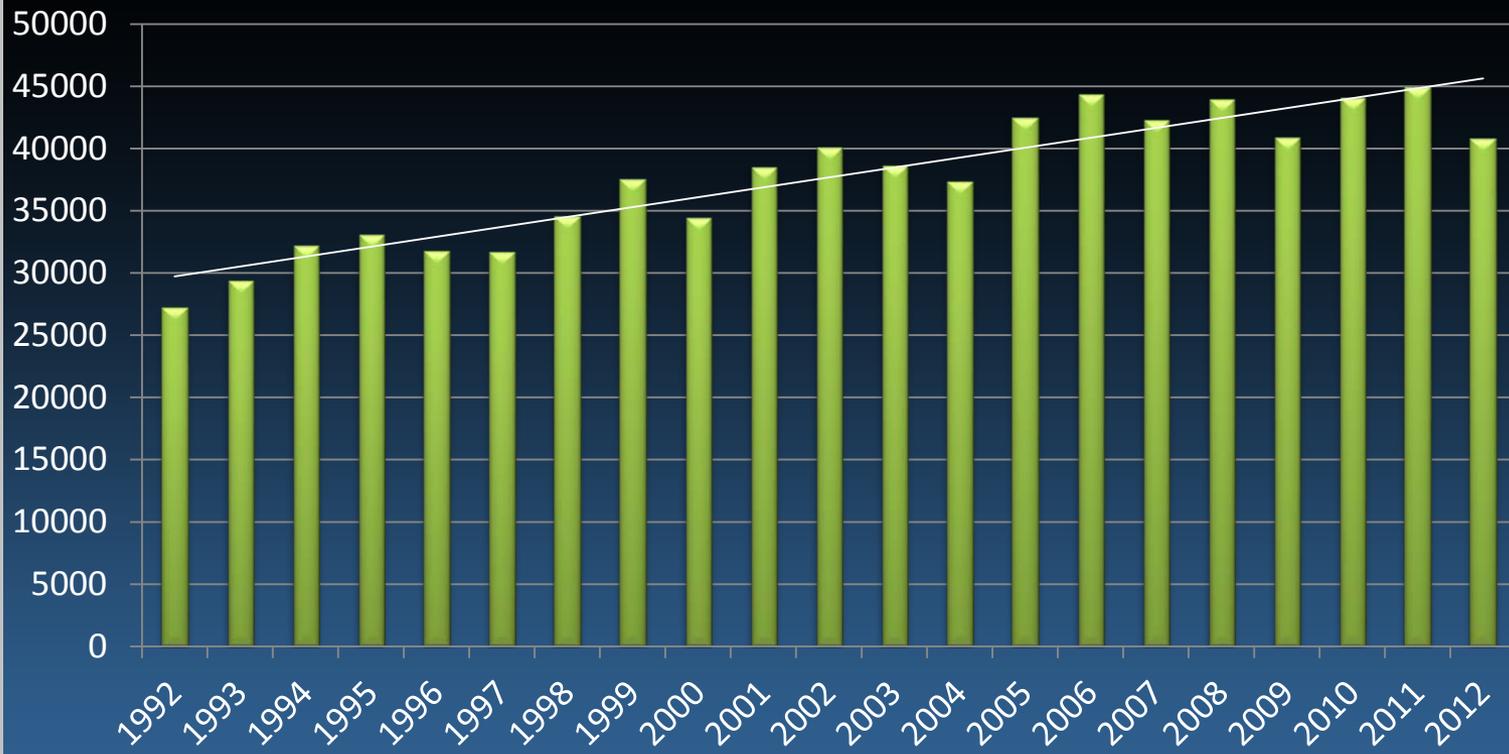
Other Capital Investments

- Telecommunications
- Substation Expansion
- Warehouse Expansion



Annual Electrical Peaks

Demand (MW)





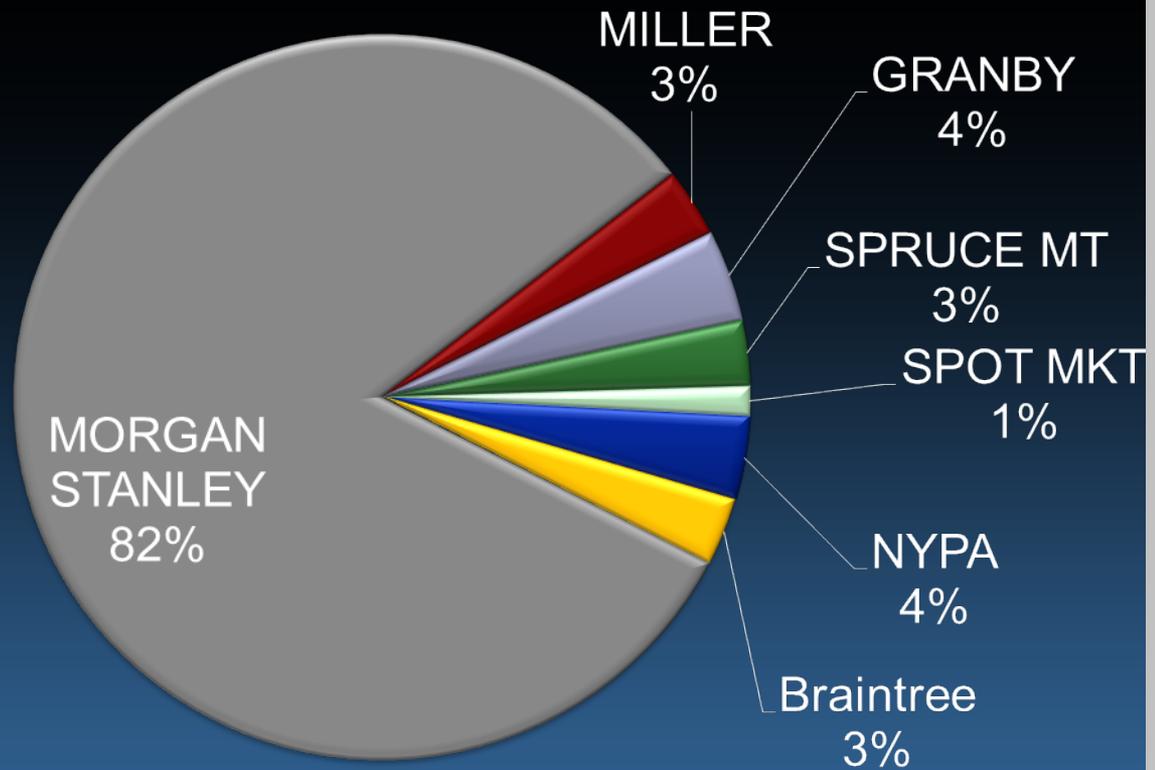
Article 23

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Power Supply

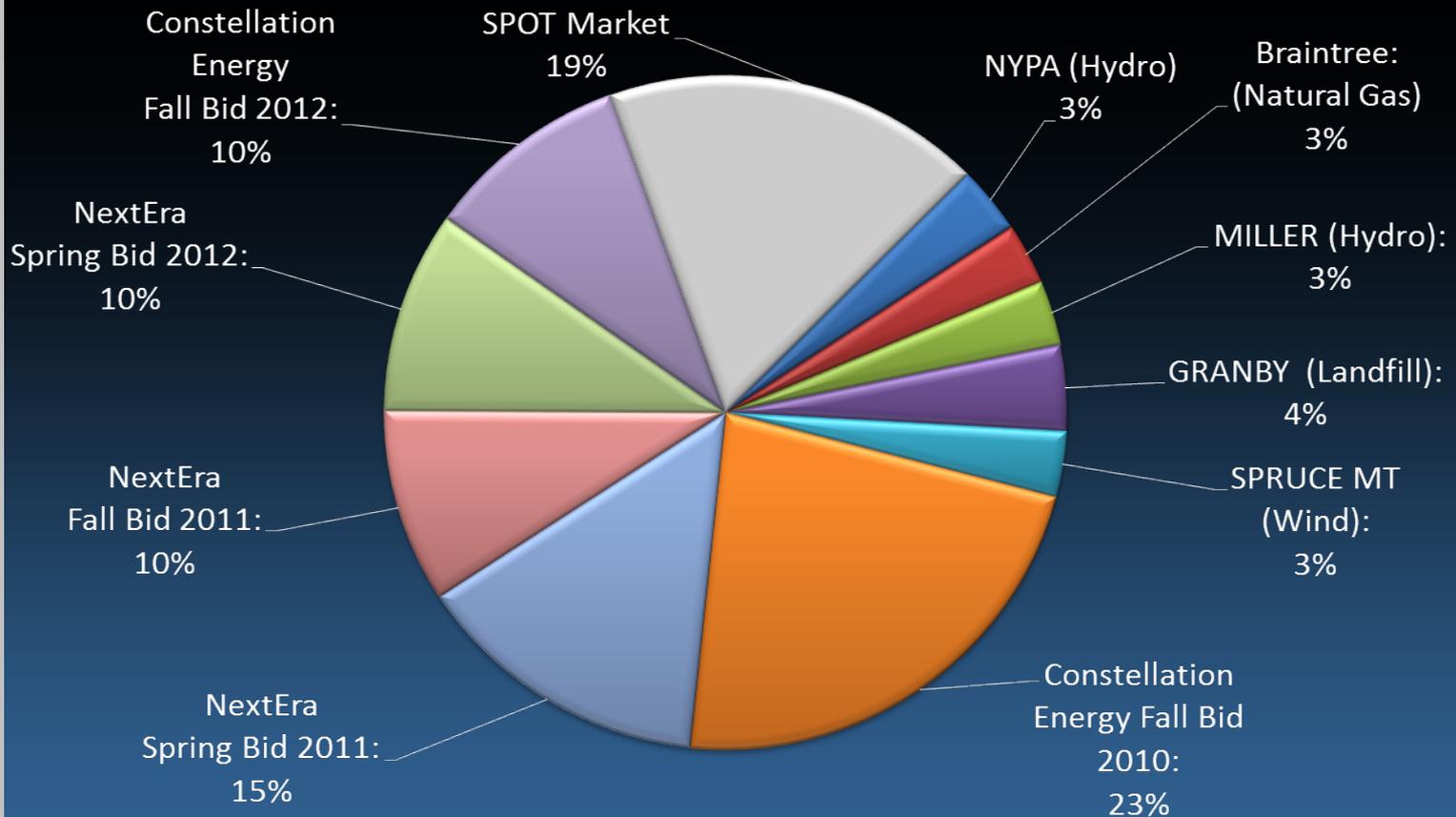


2012 Power Supply





2013 Power Supply





Article 23

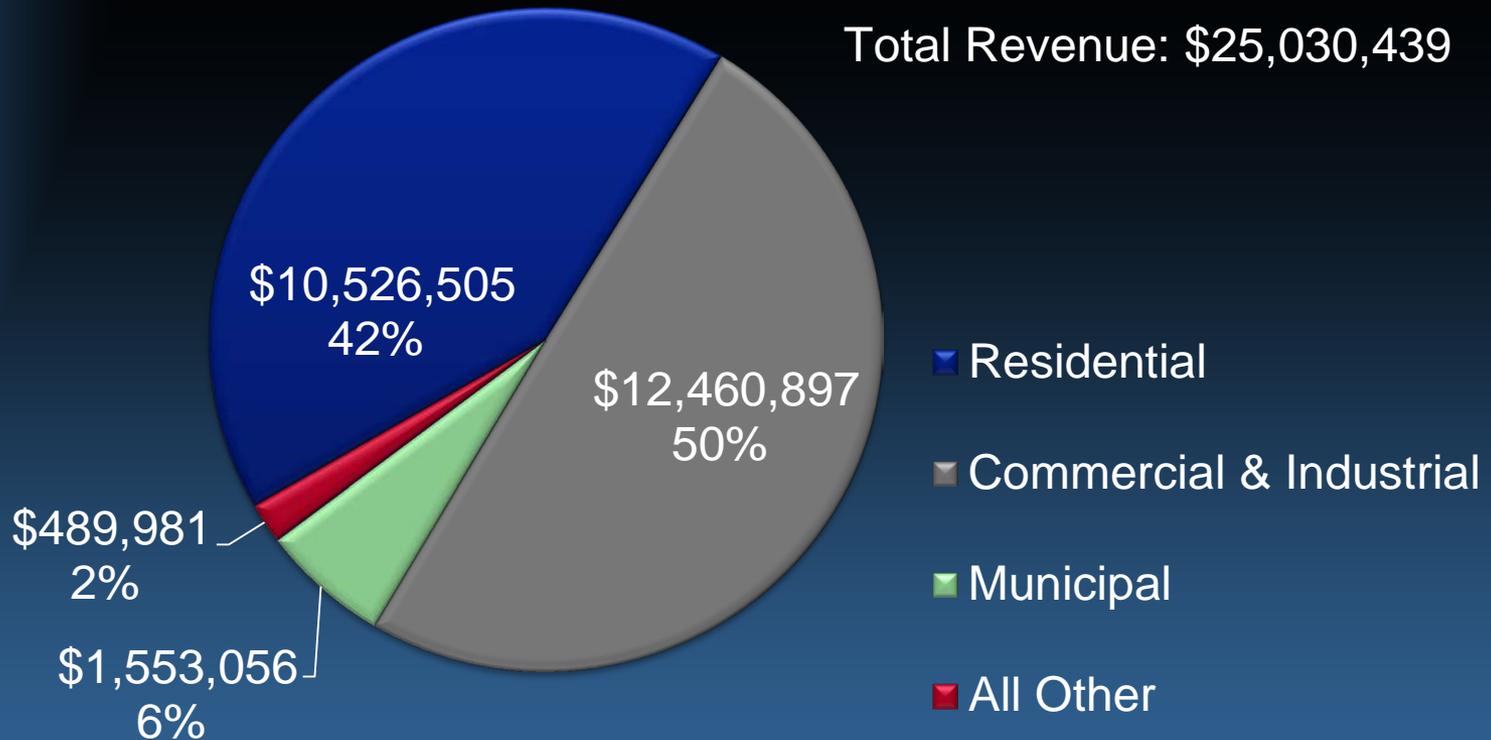
Light Plant Expenditures

Finances



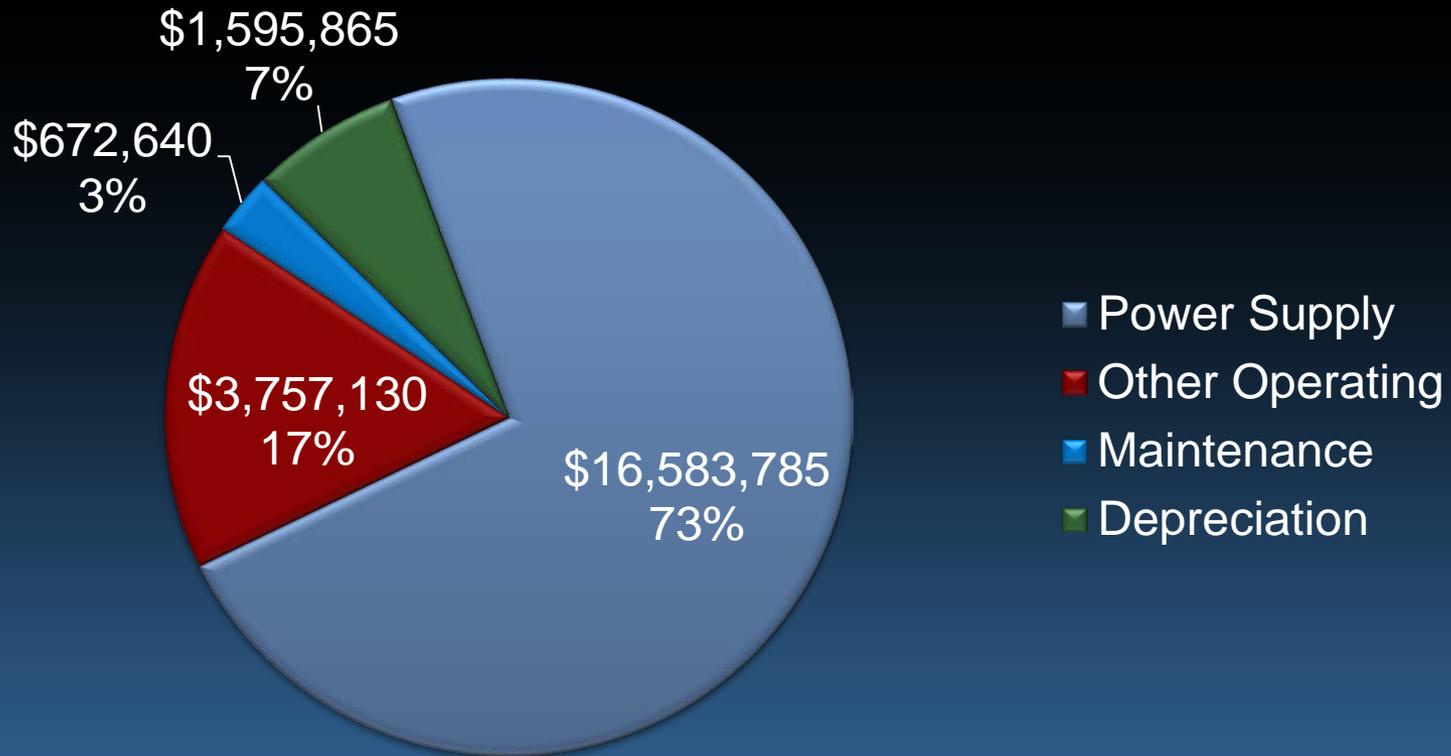
Forecasted Revenues from CY13 Budget

Total Revenue: \$25,030,439





Forecasted Expenses for CY 2013



Total Expenses: \$22,609,420



Other Obligations

Total: \$1,576,472



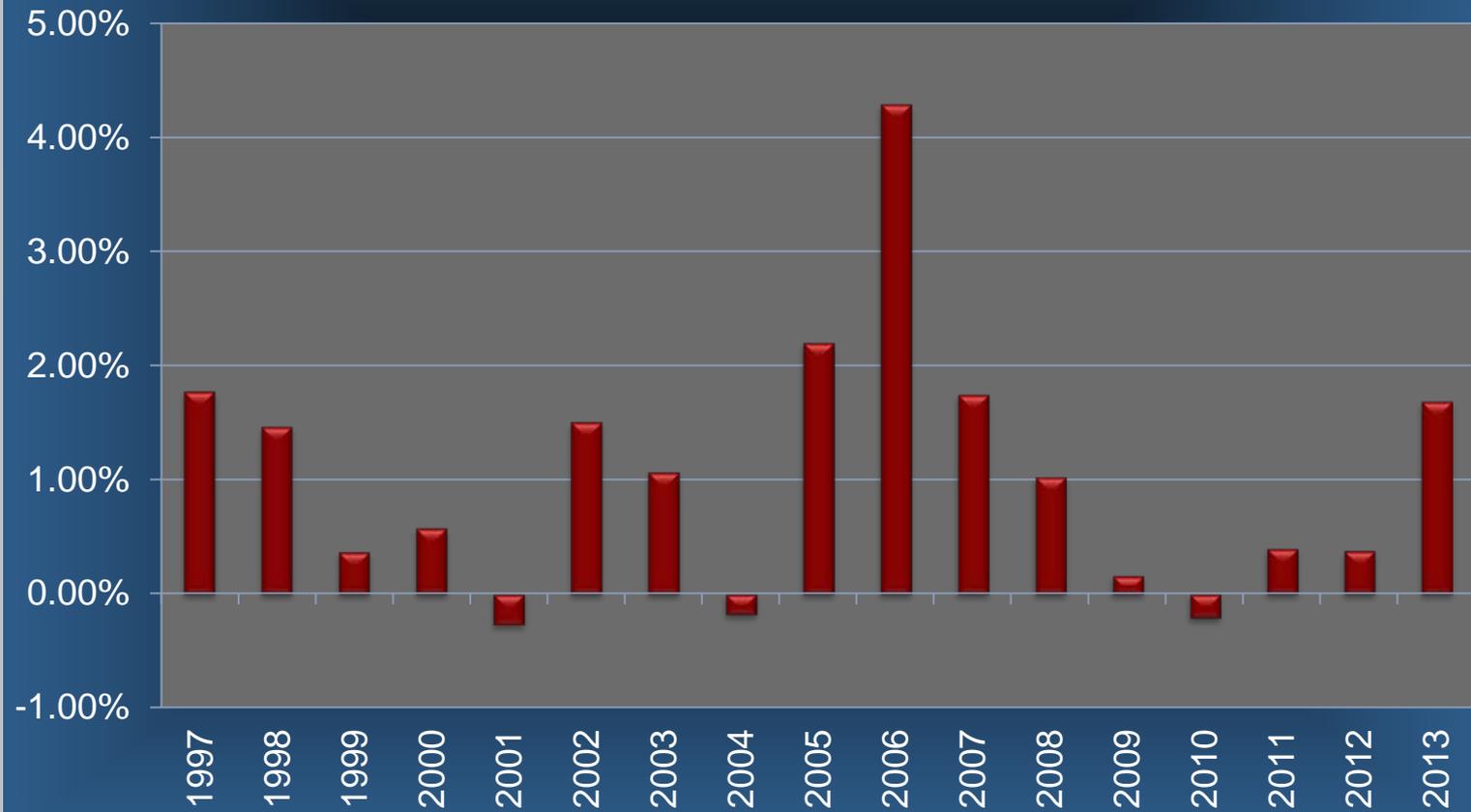


Effective Return for CY2013

Total Revenue	\$25,030,439
Budgeted Expenses	\$22,609,420
Other	\$1,576,472
Forecasted return	\$844,547



Effective Rate of Return





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Questions?