

Enterprise Fund - Electric

The Enterprise funds are used to account for the acquisition, operation and maintenance of City-owned utilities. Separate accounting and financial reporting of these municipal services allow for accountability of utility rates. The rates and fees charged for the service must be sufficient to provide for all operations and maintenance of the utility. Enterprise accounting allows the City to demonstrate the total cost of providing the service. Unlike, the General Fund, all direct and indirect costs, debt service and capital expenditures required to provide the service are reported within the fund so as to readily identify the true cost of the service. The existence of an enterprise fund does not create a separate or autonomous entity from the City. Like every other department, the budget is reviewed and analyzed by administration and finance.

The City owns and operates a distribution and transmission electric utility. The electricity is transmitted through the City's electric infrastructure to over 10,800 residential, commercial and industrial consumers. Purchased power is obtained through purchased power contracts and the daily market. The electric utility currently provides power via two 138 kV substations and four 34.5 kV substations along with 17 kV distribution feeders. Forty-five percent of utility lines are located overhead and the remaining fifty-five percent is underground.

Electric Utility

The Electric Utility of the City of Batavia has been in operation since 1889. The Utility operated as a transmission dependent utility for many decades, relying on all-requirements contracts with investor owned utilities for power supply. In 2007, prompted by changes brought about by deregulation of the industry, the City began utilizing power auctions to secure take or pay contracts for power supply. The City has various contracts that extend to 2015. Any balance of power needed is purchased on the daily market.

The Utility provides power to approximately 10,800 customers via two 138kV Substations, four 34.5kV Substations and seventeen 12kV Distribution Feeders.

Strategic Goals for Service Delivery and Financial Sustainability

- Maintain adequate operating reserves/fund balances
- Survey other communities for types and rates of revenues

We are working on a cost of service/rate study and we are continually assessing the competitiveness of our rates with our neighboring utilities. Some increase of the rates will be necessary for 2014. Reserves, competitiveness, impact to customers, and load growth will all be factors that go in to the new rates.

- **Plan for long-term liabilities and commitments**
 - **Continue efforts to develop a diversified energy portfolio**

Major projects in support of this goal during 2013 were the Brattle sale process and retention of a legislative lobbyist. Through the Brattle sale process the City solicited bids for a portion of our Prairie State entitlement share with the goal of developing a more balanced portfolio. The sale process was followed by legislative efforts. Work will continue in 2014 to mitigate the impacts resulting from our current unbalanced portfolio.

- **Provide for the adequate maintenance of capital**
- **Develop/Implement the Infrastructure Capital Plan**

In 2013, we performed an in-depth analysis of our wood poles. We have used this analysis to prioritize the replacement of our facilities in our five year capital plan. One project in 2014 to reinforce or replace some of the wood poles that are not included in one of the other larger projects or poles that need attention before the larger plan is scheduled.

We have prioritized the major projects, overhead, underground, lighting, and substation in the Capital Projects Plan. We have schedule project through 2018 and the future while trying to levelize the capital expenditures each year. In 2014 we will be doing engineering for the 2015 construction projects with the goal to perform the engineering the year before the construction.

Strategic Goals for Environmental Identity

- **Integrate environmental principles into Utility operations**
- **Promote alternative transportation methods**

In 2014 we are requesting to replace Truck 120, the small bucket/service truck. This vehicle is best fit for hybrid technology of all the trucks in our fleet. The goals we had were to try and reduce the size of the truck and evaluate the costs and benefits of hybrid technology. We were able to reduce the size of the truck, but the hybrid feature caused a weight problem. The weight of the batteries and other hybrid equipment did not leave enough room to carry our tools and equipment. Thus the hybrid technology would require a larger chassis. We feel that a better way of meeting the strategic goals is to go with the smaller chassis and request a gasoline engine with the natural gas conversion kit installed. This allows us to meet the environmental goals of reducing emissions by using a smaller truck and in the future possibly using natural gas for fuel.

City of Batavia 2014 Annual Budget

Fund #21 — Electric Utility Summary

| Description | Actual 2011 | Actual 2012 | Approved Budget 2013 | Estimated 2013 | Proposed Budget 2014 |
|----------------------------------|---------------------|---------------------|----------------------------|----------------------|----------------------------|
| Surplus and Reserves | \$10,997,895 | \$13,732,896 | | \$16,242,368 | \$12,760,039 |
| 01 Intergovernmental | \$101,417 | \$0 | \$75,000 | \$0 | \$75,000 |
| 01 Utility Operating Revenues | \$38,046,450 | \$43,284,861 | \$42,766,298 | \$43,470,900 | \$46,990,386 |
| 02 Utility Nonoperating Revenues | \$252,836 | \$328,438 | \$2,399,900 | \$199,363 | \$140,400 |
| 06 Other Revenues | \$129,814 | \$100,129 | \$105,000 | \$81,000 | \$83,000 |
| 07 Interfund Allocations | \$227,438 | \$238,138 | \$248,758 | \$248,758 | \$251,976 |
| Total Revenue | \$38,757,955 | \$43,951,566 | \$45,594,956 | \$44,000,021 | \$47,540,762 |
| Electric Improvements | \$1,556,307 | \$1,379,122 | \$5,785,000 | \$2,653,595 | \$1,815,000 |
| Meter Reading/Locating | \$413,757 | \$484,638 | \$444,210 | \$439,663 | \$450,058 |
| Transmission & Distribution | \$32,629,085 | \$37,875,179 | \$40,179,356 | \$42,685,316 | \$44,184,291 |
| Revenue Bond Payments | \$1,423,805 | \$1,703,155 | \$1,703,606 | \$1,703,776 | \$1,703,756 |
| Total Expense | \$36,022,954 | \$41,442,094 | \$48,112,172 | \$47,482,350 | \$48,153,105 |
| Surplus/(Deficit) | \$2,735,001 | \$2,509,472 | (\$2,517,216) | (\$3,482,329) | (\$612,343) |
| Surplus and Reserves | \$13,732,896 | \$16,242,368 | | \$12,760,039 | \$12,147,696 |

City of Batavia 2014 Annual Budget

Revenues

Fund #21 — Electric Utility

| Acct. | Description | Actual 2011 | Actual 2012 | Approved Budget 2013 | Estimated 2013 | Proposed Budget 2014 |
|-------|---|---------------------|---------------------|----------------------------|---------------------|----------------------------|
| 4232 | State & Federal Grants | \$101,417 | \$0 | \$75,000 | \$0 | \$75,000 |
| | 01 Intergovernmental | \$101,417 | \$0 | \$75,000 | \$0 | \$75,000 |
| 4505 | Residential | \$9,204,686 | \$10,759,364 | \$10,365,689 | \$10,790,785 | \$11,869,864 |
| 4510 | General Service | \$502,627 | \$674,496 | \$632,433 | \$725,353 | \$797,888 |
| 4515 | General Service with Demand | \$6,433,673 | \$7,288,677 | \$7,033,281 | \$8,372,160 | \$9,125,655 |
| 4517 | General Demand Charge | \$6,079,550 | \$6,456,991 | \$6,615,338 | \$6,347,953 | \$6,982,749 |
| 4520 | Large General Service with Demand | \$7,445,568 | \$8,218,121 | \$8,108,643 | \$8,741,296 | \$9,162,741 |
| 4522 | Large General Demand Charge | \$5,475,180 | \$6,197,936 | \$6,261,914 | \$5,754,353 | \$6,029,489 |
| 4523 | Market Based Rates | \$1,286,731 | \$2,040,073 | \$2,100,000 | \$1,150,000 | \$1,400,000 |
| 4525 | State Excise Tax | \$1,439,889 | \$1,485,161 | \$1,500,000 | \$1,450,000 | \$1,485,000 |
| 4530 | Electric Penalties | \$169,141 | \$152,577 | \$140,000 | \$132,000 | \$130,000 |
| 4541 | Reconnection Fee | \$9,405 | \$11,465 | \$9,000 | \$7,000 | \$7,000 |
| | 01 Utility Operating Revenues | \$38,046,450 | \$43,284,861 | \$42,766,298 | \$43,470,900 | \$46,990,386 |
| 4535 | Pole Lease Agreement | \$25,035 | \$25,526 | \$25,500 | \$25,253 | \$25,500 |
| 4536 | Fiber Optic Reimbursement | \$21,550 | \$23,393 | \$23,400 | \$23,400 | \$23,400 |
| 4538 | Labor & Materials Reimbursement | \$67,808 | \$23,002 | \$10,000 | \$14,000 | \$15,000 |
| 4539 | Property Damage Reimb. | \$24,400 | \$27,820 | \$15,000 | \$20,000 | \$20,000 |
| 4540 | Joint Work Agreements | \$2,658 | \$0 | \$5,000 | \$0 | \$0 |
| 4542 | Parkway Tree Program | \$11,053 | \$8,690 | \$5,000 | \$5,000 | \$5,000 |
| 4543 | New Const. Fees/Materials | \$0 | \$217,907 | \$2,315,000 | \$94,000 | \$50,000 |
| 4546 | Commercial/Industrial Transformers | \$99,432 | \$0 | \$0 | \$16,210 | \$0 |
| 4548 | Electric Service Permit | \$900 | \$2,100 | \$1,000 | \$1,500 | \$1,500 |
| | 02 Utility Nonoperating Revenues | \$252,836 | \$328,438 | \$2,399,900 | \$199,363 | \$140,400 |
| 4399 | Miscellaneous Revenue | \$37,407 | \$41,234 | \$50,000 | \$22,000 | \$25,000 |
| 5000 | Investment Income | \$92,407 | \$58,895 | \$55,000 | \$59,000 | \$58,000 |
| | 06 Other Revenues | \$129,814 | \$100,129 | \$105,000 | \$81,000 | \$83,000 |
| 5530 | Transfer from Water Fd30 | \$113,719 | \$119,069 | \$124,379 | \$124,379 | \$125,988 |
| 5531 | Transfer from Wastewater Fd31 | \$113,719 | \$119,069 | \$124,379 | \$124,379 | \$125,988 |
| | 07 Interfund Allocations | \$227,438 | \$238,138 | \$248,758 | \$248,758 | \$251,976 |
| | Total Revenue | \$38,757,955 | \$43,951,566 | \$45,594,956 | \$44,000,021 | \$47,540,762 |

City of Batavia 2014 Annual Budget

Fund # 21 — Electric Utility

Department #00 — Revenues

Detail on Significant Items

Account

| | | | |
|-------------|---|--------------|-------------|
| 4232 | State & Federal Grants | | |
| | Fiber Optic Grant | | \$75,000 |
| | | Total | \$75,000 |
| <hr/> | | | |
| 4522 | Large General Demand Charge | | |
| | Reflects Loss of Customer and a Rate Increase | | \$6,029,489 |
| | | Total | \$6,029,489 |
| <hr/> | | | |
| 5530 | Transfer from Water Fd30 | | |
| | Water Contribution for Metering | | \$125,988 |
| | | Total | \$125,988 |
| <hr/> | | | |
| 5531 | Transfer from Wastewater Fd31 | | |
| | Wastewater Contribution for Metering | | \$125,988 |
| | | Total | \$125,988 |

City of Batavia 2014 Annual Budget

Expenditures

Fund #21 — Electric Utility

Department # 61 — Electric Improvements

| Acct. | Description | Actual 2011 | Actual 2012 | Approved Budget 2013 | Estimated 2013 | Proposed Budget 2014 |
|-------|------------------------------|--------------------|--------------------|----------------------------|--------------------|----------------------------|
| 6264 | General Supplies | \$202,786 | \$121,246 | \$1,524,000 | \$775,000 | \$367,000 |
| 6265 | Electric Meters | \$16,680 | \$45,537 | \$45,000 | \$45,000 | \$45,000 |
| 6266 | Wire & Cable | \$273,232 | \$25,298 | \$309,000 | \$125,000 | \$153,000 |
| 6267 | Electric Poles | \$36,541 | \$12,480 | \$100,000 | \$30,000 | \$50,000 |
| 6355 | Contractual Services | \$955,886 | \$353,974 | \$2,409,000 | \$1,000,000 | \$733,000 |
| 6450 | Vehicles & Equipment | \$0 | \$274,438 | \$260,000 | \$48,595 | \$335,000 |
| 6452 | Transformers | \$71,182 | \$229,306 | \$1,138,000 | \$630,000 | \$132,000 |
| 6455 | Private Use Utilities | \$0 | \$316,843 | \$0 | \$0 | \$0 |
| | Electric Improvements | \$1,556,307 | \$1,379,122 | \$5,785,000 | \$2,653,595 | \$1,815,000 |

City of Batavia 2014 Annual Budget

Fund # 21 — Electric Utility

Department #61 — Electric Improvements

Detail on Significant Items

Account

| | | |
|-------------|--|------------------|
| 6264 | General Supplies | |
| | Overhead Repair & Replacement | \$48,000 |
| | Underground Repair & Replacement | \$24,000 |
| | Street Light Repair & Replacement | \$60,000 |
| | Fiber Optic Extensions & Improvements | \$50,000 |
| | Stock Replacements | \$100,000 |
| | Substation Telemetry & Relaying | \$85,000 |
| | Total | \$367,000 |
| 6266 | Wire & Cable | |
| | Fiber Optic Extensions & Improvements | \$50,000 |
| | Overhead Repair & Replacement | \$28,000 |
| | Underground Repair & Replacement | \$20,000 |
| | Street Light Repair & Replacement | \$5,000 |
| | Stock Replacement | \$50,000 |
| | Total | \$153,000 |
| 6267 | Electric Poles | |
| | Overhead Repair & Replacement | \$40,000 |
| | Street Light Repair & Replacement | \$10,000 |
| | Total | \$50,000 |
| 6355 | Contractual Services | |
| | Overhead Repair & Replacement | \$98,000 |
| | Underground Repair & Replacement | \$55,000 |
| | Street Light Repair & Replacement | \$35,000 |
| | Fiber Optic Extensions & Improvements | \$75,000 |
| | Engineering for Fabyan/Western Transmission Line | \$150,000 |

City of Batavia 2014 Annual Budget

Fund # 21 — Electric Utility

Department #61 — Electric Improvements

Detail on Significant Items

Account

| | |
|---|------------------|
| Engineering for Highlands Overhead Electric Rebuild | \$110,000 |
| Substation Telemetry & Relaying (Paramount & Main) | \$210,000 |
| Total | \$733,000 |

6450

Vehicles & Equipment

| | |
|--|------------------|
| Replacement of Bucket Truck 124 - Delivery Delayed to 2014 | \$200,000 |
| Underground Cable Puller | \$135,000 |
| Total | \$335,000 |

6452

Transformers

| | |
|----------------------------------|------------------|
| Overhead Repair & Replacement | \$16,000 |
| Underground Repair & Replacement | \$16,000 |
| Stock Replacement | \$100,000 |
| Total | \$132,000 |

Meter

The City of Batavia Meter Division within the Public Works Department is responsible for reading all of the City's electric and water meters, locating the City's underground electrical utilities and testing electric meters. The division also assists the City's Electric Division with industrial and commercial meter installations, electrical sub-station maintenance, and underground fault locating of damaged electric lines.

Under the direction of the Water and Sewer Superintendent, the Meter Crew Leader provides the division's daily supervision of two meter technicians/locators and five part-time meter readers. The part-time meter readers are paid on a pay-per read basis.

Since the Meter Division provides services for water and indirectly for sewer billing, these two Utilities share in the cost of services. An inter-fund transfer is budgeted in both the Water and Sewer Funds to reimburse the Electric Utility for a proportionate share of the costs. During 2014, the Meter Division is expecting to implement a city-wide meter change-out program.

City of Batavia 2014 Annual Budget

Expenditures

Fund #21 — Electric Utility

Department # 62 — Meter Reading/Locating

| Acct. | Description | Actual | Actual | Approved | Estimated | Proposed |
|-------|--------------------------------|------------------|------------------|------------------|------------------|------------------|
| | | 2011 | 2012 | Budget 2013 | 2013 | Budget 2014 |
| 6101 | Salaries and Wages | \$199,827 | \$252,486 | \$214,563 | \$214,600 | \$222,400 |
| 6102 | Overtime | \$4,560 | \$4,253 | \$4,000 | \$5,000 | \$5,000 |
| 6103 | Double-time | \$1,910 | \$840 | \$1,500 | \$2,500 | \$2,500 |
| 6104 | Stand-by | \$0 | \$151 | \$100 | \$100 | \$100 |
| 6107 | Part-time Wages | \$84,212 | \$89,714 | \$91,950 | \$87,000 | \$88,000 |
| 6120 | City Health Ins Contribution | \$55,453 | \$57,142 | \$60,000 | \$60,312 | \$60,312 |
| 6121 | City IMRF Pension Contribution | \$25,145 | \$33,582 | \$29,920 | \$30,197 | \$31,119 |
| 6122 | City Share FICA and Medicare | \$21,259 | \$26,579 | \$23,877 | \$23,654 | \$24,327 |
| 6241 | Fuel | \$6,117 | \$6,132 | \$6,200 | \$6,600 | \$6,600 |
| 6250 | Telephone | \$1,025 | \$832 | \$1,100 | \$1,000 | \$1,000 |
| 6255 | Clothing & Uniforms | \$2,028 | \$1,983 | \$2,500 | \$2,200 | \$2,200 |
| 6264 | General Supplies | \$11,875 | \$10,348 | \$7,500 | \$6,000 | \$6,000 |
| 6310 | R & M Vehicles | \$346 | \$596 | \$1,000 | \$500 | \$500 |
| | Meter Reading/Locating | \$413,757 | \$484,638 | \$444,210 | \$439,663 | \$450,058 |

City of Batavia 2014 Annual Budget

Fund # 21 — Electric Utility

Department #62 — Meter Reading/Locating

Detail on Significant Items

Account

Personnel

- (1) Meter Shop Crewleader
- (2) Utility Locator/Meter Technician
- (4) Pay Per Read Meter Reader

| | | | |
|-------------|----------------------------|--------------|-----------------|
| 6107 | Part-time Wages | | |
| | Pay-per-Read meter Readers | | \$88,000 |
| | | Total | \$88,000 |

City of Batavia 2014 Annual Budget

Expenditures

Fund #21 — Electric Utility

Department # 64 — Transmission & Distribution

| Acct. | Description | Actual | Actual | Approved | Estimated | Proposed |
|-------|---------------------------------|--------------|--------------|----------------|--------------|----------------|
| | | 2011 | 2012 | Budget 2013 | 2013 | Budget 2014 |
| 6101 | Salaries and Wages | \$1,552,604 | \$1,520,439 | \$1,641,170 | \$1,546,168 | \$1,557,877 |
| 6102 | Overtime | \$74,609 | \$39,314 | \$75,000 | \$44,000 | \$50,000 |
| 6103 | Double-time | \$32,422 | \$47,773 | \$50,000 | \$31,200 | \$38,000 |
| 6104 | Stand-by | \$45,836 | \$48,009 | \$50,000 | \$47,700 | \$51,000 |
| 6107 | Part-time Wages | \$12,899 | \$43,974 | \$43,000 | \$20,000 | \$25,000 |
| 6120 | City Health Ins Contribution | \$243,303 | \$228,247 | \$245,858 | \$257,321 | \$271,206 |
| 6121 | City IMRF Pension Contribution | \$225,251 | \$215,716 | \$246,818 | \$226,826 | \$229,587 |
| 6122 | City Share FICA and Medicare | \$145,065 | \$130,012 | \$142,227 | \$129,214 | \$131,724 |
| 6125 | Unemployment Payments | \$4,679 | \$3,822 | \$4,700 | \$0 | \$0 |
| 6205 | Memberships | \$25,170 | \$25,701 | \$28,500 | \$27,149 | \$30,000 |
| 6210 | Training & Seminars | \$6,512 | \$12,388 | \$30,000 | \$18,000 | \$19,500 |
| 6215 | Resource Materials | \$270 | \$1,626 | \$500 | \$400 | \$500 |
| 6225 | Postage & Shipping | \$531 | \$288 | \$400 | \$4,200 | \$5,000 |
| 6230 | Office Supplies | \$4,403 | \$1,875 | \$3,000 | \$1,000 | \$1,200 |
| 6233 | Vehicle & Equip. Supplies | \$7,038 | \$4,079 | \$7,000 | \$7,000 | \$7,000 |
| 6237 | Communication Supplies | \$30 | \$0 | \$2,000 | \$0 | \$50,000 |
| 6240 | Materials | \$8,355 | \$6,774 | \$7,500 | \$7,000 | \$7,500 |
| 6241 | Fuel | \$22,672 | \$22,228 | \$23,400 | \$21,400 | \$21,750 |
| 6245 | Advertisements | \$430 | \$320 | \$500 | \$500 | \$500 |
| 6250 | Telephone | \$22,551 | \$24,198 | \$23,400 | \$21,500 | \$23,400 |
| 6255 | Clothing & Uniforms | \$10,361 | \$8,706 | \$16,000 | \$15,000 | \$15,000 |
| 6259 | Meals & Refreshments | \$569 | \$682 | \$1,100 | \$1,000 | \$1,000 |
| 6260 | Utilities | \$30,346 | \$37,242 | \$38,000 | \$37,600 | \$39,480 |
| 6261 | Safety Supplies | \$5,198 | \$11,696 | \$5,000 | \$4,000 | \$5,000 |
| 6262 | Substation Maint. & Repair | \$34,100 | \$40,419 | \$40,000 | \$40,000 | \$83,000 |
| 6264 | General Supplies | \$117,786 | \$127,305 | \$75,000 | \$150,000 | \$125,000 |
| 6286 | Landfill Fees | \$2,720 | \$5,460 | \$2,500 | \$7,000 | \$7,000 |
| 6294 | Tree Trimming | \$153,405 | \$118,992 | \$150,000 | \$150,000 | \$125,000 |
| 6310 | R & M Vehicles | \$18,433 | \$11,005 | \$18,000 | \$7,500 | \$12,000 |
| 6315 | R & M Building | \$28,993 | \$25,480 | \$42,000 | \$25,000 | \$42,000 |
| 6340 | R & M Equipment | \$24,716 | \$19,482 | \$20,000 | \$35,000 | \$30,000 |
| 6355 | Contractual Services | \$661,617 | \$551,194 | \$510,000 | \$375,000 | \$390,000 |
| 6357 | Forestry and Tree Service | \$26,967 | \$19,642 | \$15,000 | \$15,000 | \$15,000 |
| 6380 | Julie System | \$1,546 | \$1,452 | \$1,500 | \$1,800 | \$2,000 |
| 6445 | Other Equipment | \$55,481 | \$35,181 | \$43,535 | \$25,000 | \$20,000 |
| 6505 | Liability & Property Insurance | \$70,139 | \$68,040 | \$75,000 | \$83,000 | \$91,300 |
| 6515 | Worker's Compensation Self-Ins. | \$300,000 | \$180,000 | \$180,000 | \$180,000 | \$144,000 |
| 6604 | Payments in Lieu of Taxes | \$750,000 | \$750,000 | \$750,000 | \$750,000 | \$732,000 |
| 6625 | Bad Debt Expense | \$58,475 | \$126,796 | \$75,000 | \$75,000 | \$75,000 |
| 6630 | General Fund Administration | \$661,904 | \$718,734 | \$721,582 | \$721,582 | \$725,000 |
| 6710 | Purchased Power | \$24,197,197 | \$29,394,654 | \$31,360,166 | \$33,654,256 | \$34,969,767 |
| 6711 | Transmission | \$1,448,708 | \$1,636,566 | \$1,800,000 | \$2,357,000 | \$2,405,000 |
| 6712 | Ancillary Services | \$106,986 | \$112,087 | \$115,000 | \$115,000 | \$125,000 |

City of Batavia 2014 Annual Budget

Expenditures

Fund #21 — Electric Utility

Department # 64 — Transmission & Distribution

| Acct. | Description | Actual 2011 | Actual 2012 | Approved Budget 2013 | Estimated 2013 | Proposed Budget 2014 |
|--------------|--|------------------------|------------------------|-------------------------------------|---------------------------|-------------------------------------|
| 6720 | State Excise Tax | \$1,428,808 | \$1,497,581 | \$1,500,000 | \$1,450,000 | \$1,485,000 |
| | Transmission & Distribution | \$32,629,085 | \$37,875,179 | \$40,179,356 | \$42,685,316 | \$44,184,291 |

City of Batavia 2014 Annual Budget

Fund # 21 — Electric Utility

Department #64 — Transmission & Distribution

Detail on Significant Items

Account

Personnel

- (1) Superintendent of Electric
- (1) Manager of Electric Operations
- (1) Senior Project Engineer
- (1) Project Engineer
- (1) Contract Engineering Assistant
- (3) Crewleader
- (8) Lineman
- (1) PT Lineman
- (1) PT Administrative Assistant
- (1) Purchasing & Inventory Coordinator

| | | |
|-------------|---------------------|-----------------|
| 6205 | Memberships | |
| | AAPA Membership | \$17,000 |
| | IMUA Memberships | \$12,500 |
| | Various Memberships | \$500 |
| | Total | \$30,000 |

| | | |
|-------------|--------------------------------|-----------------|
| 6210 | Training & Seminars | |
| | IMUA Safety Training | \$2,000 |
| | Meter and Locating Training | \$2,000 |
| | APPA, SEL, & OSHA Training | \$7,500 |
| | NERC/ReliabilityFirst Training | \$8,000 |
| | Total | \$19,500 |

| | | |
|-------------|----------------------------------|-----------------|
| 6237 | Communication Supplies | |
| | Dual Base 400 MHz Repeater Radio | \$30,000 |
| | 400 MHz Radios for Vehicles (14) | \$12,000 |
| | 400 MHz Portables (8) | \$8,000 |
| | Total | \$50,000 |

City of Batavia 2014 Annual Budget

Fund # 21 — Electric Utility

Department #64 — Transmission & Distribution

Detail on Significant Items

Account

| | | |
|-------------|---|-----------------|
| 6255 | Clothing & Uniforms | |
| | Uniform Contract | \$10,000 |
| | Fire Retardant Outerwear | \$5,000 |
| | Total | \$15,000 |
| <hr/> | | |
| 6262 | Substation Maint. & Repair | |
| | Paramount Substation Repair | \$25,000 |
| | McKee Substation Maintenance & Testing | \$40,000 |
| | NERC Required Battery Testing | \$10,000 |
| | Transformer Oil Testing | \$8,000 |
| | Total | \$83,000 |
| <hr/> | | |
| 6315 | R & M Building | |
| | Maintenance of PW Building | \$20,000 |
| | South Fence and Gate Repair | \$5,000 |
| | Parking Lot Improvements | \$10,000 |
| | Lighting Project/Emergency Generator Wiring | \$7,000 |
| | Total | \$42,000 |
| <hr/> | | |
| 6340 | R & M Equipment | |
| | Dielectric Testing of Equipment/Other | \$15,000 |
| | Repair & Maintenance of Equipment | \$15,000 |
| | Total | \$30,000 |
| <hr/> | | |
| 6355 | Contractual Services | |
| | NERC/ReliabilityFirst Support | \$35,000 |
| | SCADA & Relay Software Support | \$30,000 |
| | Legal & Professional Services | \$20,000 |
| | NIMPA | \$100,000 |
| | Power Marketing Support | \$55,000 |
| | Engineering/Professional Services | \$50,000 |

City of Batavia 2014 Annual Budget

Fund # 21 — Electric Utility

Department #64 — Transmission & Distribution

Detail on Significant Items

Account

| | | |
|--|-------------------------------------|------------------|
| | Work Order Asset Management Program | \$100,000 |
| | Total | \$390,000 |

6445 Other Equipment

| | | |
|--|------------------------|-----------------|
| | 80kV DC Hypot | \$15,000 |
| | Various Test Equipment | \$5,000 |
| | Total | \$20,000 |

6630 General Fund Administration

| | | |
|--|---|------------------|
| | Formerly Budgeted under 21-90 as an Interfund Transfer to the General Fund - Change in Accounting in 2012 to Report the Costs as a Direct Expense - see Also 30-73 & 31-82. Prior Years Expense moved for display purposes. | \$725,000 |
| | Total | \$725,000 |

6710 Purchased Power

| | | |
|--|--|---------------------|
| | PJM Capacity | \$3,046,775 |
| | NIMPA Power Contracts | \$30,096,119 |
| | Exelon/Constellation 5X16 Summer Power | \$1,172,480 |
| | Market Energy Sales & Purchases | \$-913,107 |
| | Energy Cost Adjustment - the 2013 Power Cost Projection includes \$1,977,120 in Unbilled Power Costs from NIMPA that will be passed through to Batavia in 2014 and collected in the 2014 Rate Base | \$1,275,000 |
| | Excelon Capacity | \$292,500 |
| | Total | \$34,969,767 |

City of Batavia 2014 Annual Budget

Expenditures

Fund #21 — Electric Utility

Department #98 — Revenue Bond Payments

| Acct. | Description | Actual | Actual | Approved | Estimated | Proposed |
|--------------|------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| | | 2011 | 2012 | Budget | 2013 | Budget |
| | | | | 2013 | | 2014 |
| 6601 | Principal Payment | \$315,000 | \$605,000 | \$630,000 | \$630,000 | \$655,000 |
| 6602 | Interest Expense | \$1,108,430 | \$1,097,406 | \$1,073,206 | \$1,073,026 | \$1,048,006 |
| 6603 | Bond Fees | \$375 | \$749 | \$400 | \$750 | \$750 |
| | Revenue Bond Payments | \$1,423,805 | \$1,703,155 | \$1,703,606 | \$1,703,776 | \$1,703,756 |

City of Batavia 2014 Annual Budget

Fund # 21 — Electric Utility

Department #98 — Revenue Bond Payments

Detail on Significant Items

Account

| | | | |
|-------------|---|--------------|--------------------|
| 6601 | Principal Payment | | |
| | 2006 138kV Revenue Bonds Due 1/1/2015 | | \$655,000 |
| | | Total | \$655,000 |
| 6602 | Interest Expense | | |
| | 2006 138kV Revenue Bonds Due 7/1/2014 | | \$524,003 |
| | 2006 138kV Revenue Bonds Due 01/01/2015 | | \$524,003 |
| | | Total | \$1,048,006 |