

# **PUBLIC UTILITIES ELECTRIC**

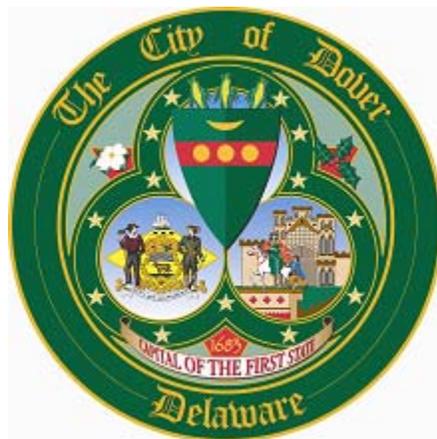
**THE FOLLOWING SUBSECTIONS ARE INCLUDED:**

**ELECTRIC ADMINISTRATION**

**ELECTRIC ENGINEERING**

**ELECTRIC TRANSMISSION & DISTRIBUTION**

**SYSTEM OPERATIONS**



## PUBLIC UTILITIES/ELECTRIC

### DEPARTMENTAL VISION

In order to ensure that the City of Dover is a place where people will want to live, Public Utilities will endeavor to provide our customers with the safest and most reliable utility services at the lowest possible cost.

### MAJOR PROGRAMS

#### ADMINISTRATION

**Objective:** This program provides the overall administration to the Public Utility Divisions. Additionally, this program administers the electric generating plant's operation and maintenance contract and the electric system purchase power contract.

#### Measures:

1. Manage the Electric Power Supply Agreements within the parameters of the agreements for upcoming fiscal years.

	2005-2006 Actual	2006-2007 Actual	2007-2008 Projected
<b>Results</b>	Contract extension was withdrawn with Duke Energy. New RFP submitted.	Completed Power Supply Agreement with PACE.	Monitor the Power Supply Agreement with PACE.

2. Manage the Electric Operating Agreements within the defined parameters for upcoming fiscal years.

	2005-2006 Actual	2006-2007 Actual	2007-2008 Projected
<b>Results</b>	Contract extension was withdrawn with Duke Energy. New RFP submitted.	Completed Operating Agreement with new generation organization.	Monitor Operating Agreement with North American Energy Services (NAES).

3. Complete all CIPs on time and on budget as approved in the City's Capital Improvement Budget.

	2005-2006 Actual	2006-2007 Actual	2007-2008 Projected
<b>Results</b>	Results not available for this fiscal year.	CIPs completed on time and within 95 percent of their budget.	Insure that all CIPs are completed on time and within 95 percent of their budget.

#### DESIGN AND ENGINEERING - ELECTRIC

**Objective:** The objective of this program is to design and engineer, map, oversee the proper installation of the City's infrastructure, and to provide specifications to internal staff, contractors, and developers in a timely and professional manner.

**Measure:** Monitor and track the designs and specifications of construction projects. The target time is four weeks from receiving approved site plans and load sheets.

	2005-2006 Actual	2006-2007 Actual	2007-2008 Projected
<b>Results</b>	Met goal by maintaining a four-week turn around time from customer request to preparation and delivery of a finalized design package.	Maintained four-week turn around and explored ways to reduce this to a three-week turn around.	Goal is to maintain a four-week turn around and to explore ways to reduce this to a three-week turn around.

**Measure:** Monitor and evaluate system infrastructure to ensure system loading does not exceed capacity.

	2005-2006 Actual	2006-2007 Actual	2007-2008 Projected
<b>Results</b>	New Measure. Results not available for this fiscal year.	Currently recruiting Electrical Engineer for completing this measure.	A comprehensive ten-year System Load Model.

### CONSTRUCTION, MAINTENANCE, AND REPAIR

**Objective:** The objective of this program is to operate this system in accordance with recognized prudent utility practices, which will result in the reduction of power interruptions and ensure the safest operation of the electric system.

**Measures:**

1. Reduce electric power interruptions through an ongoing tree trimming program.

	2005-2006 Actual	2006-2007 Actual	2007-2008 Projected
<b>Results</b>	Trimmed over 1,971 trees and removed 828 trees. Sprayed 926' of right-of-way undergrowth with herbicides to prevent future growth. It was determined to minimize the spraying for the protection of ecological system.	Trimmed over 1,800 trees and removed 800 trees and continued with the stump treatment to prevent future re-growth.	Trim over $\geq 1,800$ trees and remove $\geq 800$ trees and continue with the stump treatment to prevent future re-growth.

2. Reduce electric power interruptions through a five-year pole testing and repair program (2002 through 2007). This program identifies internal decayed utility poles that otherwise would not be detected, thereby preventing power interruptions.

	2005-2006 Actual	2006-2007 Actual	2007-2008 Projected
<b>Results</b>	Tested 1,000 distribution poles (33 replaced)	Tested 900 distribution poles (19 replaced)	200 poles left to be tested. Program will resume in 2012.

3. Reduce electric power interruptions through an annual infrared testing program.

	2005-2006 Actual	2006-2007 Actual	2007-2008 Projected
<b>Results</b>	Tested all three-phase lines, equipment, and substations. Discovered/repared 62 hot spots on transmission and distribution lines. Discovered/repared 24 hot spots in 17 substations.	Tested all three-phase lines equipment, and substations. Discovered 147 hot spots on transmission and distribution lines. Discovered 16 hot spots in 17 substations.	Test all three-phase lines, equipment, and substations.

4. Reduce electric power interruptions through an annual substation oil testing program.

	2005-2006 Actual	2006-2007 Actual	2007-2008 Projected
<b>Results</b>	Tested 257 pieces of substation associated equipment. Discovered 44 items that required service/repair.	Tested 250 pieces of substation associated equipment. Completed service/repairs recommended by test results.	Test $\geq 250$ pieces of substation associated equipment and complete service/repairs recommended by test results.

**SYSTEM OPERATIONS**

**Objective:** The Operations Center will monitor, calculate, and investigate controllable electric outages to improve system reliability and customer service. Monitor and process all environmental affairs.

**Measure:** Track response time to assure customer satisfaction.

	2005-2006 Actual	2006-2007 Actual	2007-2008 Projected
<b>Results</b>	64 controllable outages; average response time was 38 minutes; average number of served customers – 21,000.	41 controllable outages; average response time of less than 30 minutes; average number of served customers – 21,500.	≤40 controllable outages with average response time of less than 30 minutes; average number of served customers – 22,000.

**Measure:** Maintain documentation to ensure compliance with state and federal environmental regulations. Track the amount of spills, clean-ups, equipment sales, and environmental disposals.

	2005-2006 Actual	2006-2007 Actual	2007-2008 Projected
<b>Results</b>	New Measure Results not available for this fiscal year.	24 spills, three contractor required cleanups, 15 equipment sales, and ten environmental shipments for disposal.	≤24 spills, three contractor required cleanups, ≤15 equipment sales, and ≤ten environmental shipments for disposal.

**TRAINING**

**Objective:** The objective of this program is to educate and train all employees in current standards for professional, personal, and public safety to improve employee and administrative support and knowledge.

**Measure:** Provide mandatory universal safety/security training as mandated by federal, state, and local regulations.

	2005-2006 Actual	2006-2007 Actual	2007-2008 Projected
<b>Results</b>	Provided all employees with an in-house CPR course.	Provided all employees with an in-house CPR refresher course. All employees attend NIMS training.	Provide all employees with an in-house CPR course, defensive driving class.

**Measure:** Introduce new professional work practices and procedures; implement changes to current practices that will improve/increase employee knowledge and efficiencies.

	2005-2006 Actual	2006-2007 Actual	2007-2008 Projected
<b>Results</b>	New Measure Results not available for this fiscal year.	Provided training for seven electric linemen, six system operators attended PJM training, and one supervisor attended a utility specific supervisory training.	Provide employees with expert training in their field of work with off-site training.

**FISCAL YEAR 2006-2007 STRATEGIC ACCOMPLISHMENTS**

1. **Transition of McKee Run and VanSant Power Generation Stations to a new operator.** Goal Met
2. **Transition the Dover energy supply and pricing contract from Duke Energy Services to a new energy supplier.** Goal Met.
3. **Change one third mechanical electric meters to radio read electric meters.** Goal On Track - Change one third of the mechanical electric meters to radio read technology per year. This will average approximately 4,000 meters per year
4. **Prepare and Design Feeders 3 and 4 from Cartanza Substation to Downtown Dover (Phase I).**
  - A. Design Phase I of Feeders 3 and 4 and be prepared to acquire rights-of-way and permitting from Cartanza Substation to St. Jones Substation - Goal Met.
  - B. Develop specification for the EPC request for proposals - Goal Met.
  - C. Send out an RFP for proposals to Engineer; procure and construct Feeders 3 and 4 from Cartanza Substation to St. Jones beginning July 2007 - Goal On Schedule.
  - D. Prepare bid documents for a design and construct contract on this project - Goal Met.
  - E. Contract to begin in 2007 - Goal Not On Schedule.
5. **Prepare and design Feeders 3 and 4 from St. Jones Substation to North Street Tie (Phase II).** Goal On Track - Design Phase II of Feeders 3 and 4 and acquiring rights-of-way and permitting and Development of specification for the Engineer, Procure, and Construct (EPC) request for proposals are proceeding on schedule.
6. **Develop a marketing plan to encourage the wise use of electric energy by providing consumers with energy costs analysis; cost of competing fuels and marketing strategies for new electric loads.** All portions of this goal have been delayed due to the newly hired Public Utilities Director.

**Measures:**

- A. Secure the assistance of an energy consultant by September 2006.
  - B. Develop a cost comparison for a selected group of customers by December 2006.
  - C. Secure a marketing firm by compiling a list of potential firms with electric experience by December 2006.
  - D. Develop an RFP and secure a marketing firm by March 2007.
7. **Blue Light Security Program.** Goal Met - Blue light emergency call boxes have been installed at City park locations.
  8. **Leverage and maximize the use of existing fiber optic outside plant and conduit by enhancing the existing fiber optic network and sharing these facilities with key community stakeholders.** Goal Partially Met.
 

**Measures:**

    - A. Replace the existing fiber optic cable that was installed ten years ago between the downtown City buildings by June 2007 - Goal Met.
    - B. Evaluate the cost and other design considerations for wireless “hot spots” to be located in downtown Dover - Goal On Track.
    - C. Explore wireless opportunities and develop a plan for implementation by June 2007 - Goal Not Met; to be re-evaluated.
    - D. Investigate the possibility of partnering with a service provider to construct and share a citywide wireless system to support economic development and wireless public safety and work force mobility applications - Goal Not Met; to be re-evaluated.

**STRATEGIC OBJECTIVES FOR FISCAL YEAR 2007-2008**

1. **Change the remaining one third of the mechanical electric meters to radio read electric meters.** This objective will change one third of the mechanical electric meters to radio read technology per year and advances the critical success factors of Customer Satisfaction and Effective Community Communication.
  
2. **Prepare and design Feeders 3 and 4 from St. Jones Substation to North Street Tie (Phase II).** It will improve system reliability and is critical to meet the growing demands of the electric infrastructure. This objective is part of the Design and Engineering program and advances the critical success factor of Customer Satisfaction.

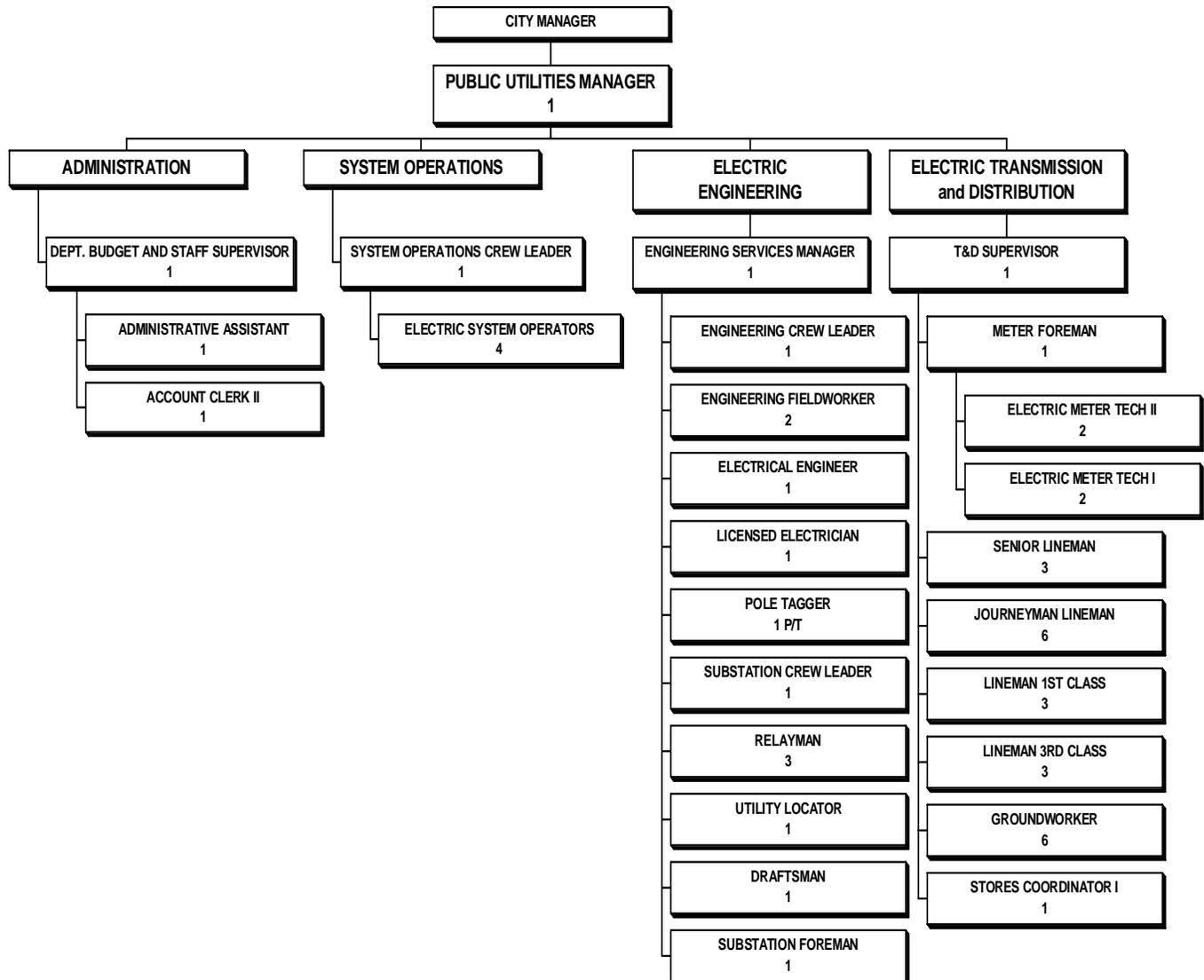
**Measures:**

- A. Send out an RFP for proposals to Engineering, Procurement, and Construction (EPC) of Feeder 3 beginning April 2008.
  - B. Contract to be awarded and work will be scheduled to begin in July 2008.
3. **Prepare and design Feeders 3 and 4 from St. Jones Substation to Division Street Substation (Phase III).** This will improve system reliability and is critical to meet the growing demands of the electric infrastructure. This objective is part of the Design and Engineering program and advances the critical success factor of Customer Satisfaction.

**Measures:**

- A. Design Phase III of Feeder 4 and be prepared to acquire rights-of-way and permitting.
  - B. Develop specifications for the Engineering, Procurement, and Construction (EPC) Request for Proposals by April 2010.
  - C. Send out an RFP for proposals to Engineering, Procurement, and Construction (EPC) of Feeders 3 and 4 beginning May 2010.
  - D. Contract to be awarded in July 2011.
4. **Provide engineering consulting services to assist staff with plan reviews, system analysis and other general engineering services.** This service will be provided until staffing deficiencies have been alleviated and new staff has been properly trained. This service will help minimize delays experienced in engineering services resulting from staffing shortages and advances the critical success factors of Employee Satisfaction and Effective Organizational Communication.

# PUBLIC UTILITIES/ELECTRIC ORGANIZATIONAL CHART FISCAL YEAR 2008



## PUBLIC UTILITIES/ELECTRIC ADMINISTRATION

### 480/487-8400-564

ACCT	TITLE	2005-06 ACTUAL	2006-07 BUDGET	2006-07 REVISED	2007-08 BUDGET
10 - 11	SALARIES	161,413	170,790	132,422	222,823
10 - 14	FICA TAXES	12,205	12,708	12,708	16,261
10 - 15	HEALTH INSURANCE	19,302	20,463	20,463	33,892
10 - 16	L I D INSURANCE	995	1,055	837	1,332
10 - 17	WORKERS COMPENSATION	935	888	969	1,400
10 - 18	EDUCATIONAL ASSISTANCE	-	8,000	-	-
10 - 19	PENSION	19,745	23,943	35,943	55,630
	<b>PERSONNEL COSTS</b>	<b>214,595</b>	<b>237,847</b>	<b>203,342</b>	<b>331,338</b>
20 - 21	FURNITURE/FIXTURES	-	2,100	2,100	1,225
20 - 22	OFFICE SUPPLIES	5,521	5,500	4,500	3,750
20 - 23	PRINTING AND DUPLICATING	74	1,000	2,000	2,750
20 - 24	PHOTOGRAPHIC	23	100	100	100
20 - 28	MEDICAL SUP & PHYSICALS	-	900	450	500
20 - 31	BOOKS	-	250	250	250
20 - 37	COMPUTER SOFTWARE	210	200	200	200
20 - 38	COMPUTER HARDWARE	2,989	-	-	-
20 - 46	CITY BLDG MAINT SUPPLIES	99,338	92,000	92,000	92,000
20 - 58	WATER/SEWER	1,448	800	2,225	2,291
	<b>MATERIALS &amp; SUPPLIES</b>	<b>109,603</b>	<b>102,850</b>	<b>103,825</b>	<b>103,066</b>
30 - 21	TELEPHONE/FAX	2,212	2,575	2,575	2,000
30 - 23	ELECTRICITY	15,901	21,600	21,600	25,200
30 - 27	SUBSCRIPTIONS AND DUES	42,572	48,000	67,115	74,724
30 - 28	TRAINING/CONF/FOOD/TRAVEL	10,000	10,000	17,295	10,000
30 - 29	CONSULTING FEES	351,585	50,000	85,000	125,000
30 - 31	CONTRACTUAL SERVICES	117,395	68,450	68,450	52,035
30 - 35	COMMUNITY RELATIONS EXP	19,608	20,000	20,000	20,000
30 - 37	OTHER EXPENSES	491	500	500	500
30 - 61	OFF EQUIP/REPAIRS & MAINT	-	500	500	-
30 - 62	GASOLINE	-	-	-	360
30 - 64	TRUCK REPAIRS/MAINTENANCE	-	-	-	200
	<b>ADMINISTRATIVE EXPENDITURES</b>	<b>559,764</b>	<b>221,625</b>	<b>283,035</b>	<b>310,019</b>
40 - 21	OFFICE EQUIP - PURCHASE	-	-	-	8,000
40 - 23	TRUCKS - PURCHASE	-	16,300	25,500	-
40 - 27	COMPUTER SOFTWARE PURCH	-	-	-	-
40 - 28	COMPUTER HARDWARE PURCH	-	-	-	-
40 - 31	CONSTRUCTION - PURCHASE	-	-	48,000	-
	<b>CAPITAL OUTLAY</b>	<b>-</b>	<b>16,300</b>	<b>73,500</b>	<b>8,000</b>
	<b>TOTAL EXPENDITURES</b>	<b>883,962</b>	<b>578,622</b>	<b>663,702</b>	<b>752,423</b>
	REVENUES:				
	ELECTRIC FUND	883,961	562,322	590,202	744,423
	ELECTRIC CAPITAL PROJECTS FUND		16,300	73,500	8,000
	PERSONNEL:				
	FULL-TIME EQUIVALENT	3.0	3.0	3.0	4.0

## PUBLIC UTILITIES/ELECTRIC ENGINEERING

### 480/487-8300-563

ACCT	TITLE	2005-06 ACTUAL	2006-07 BUDGET	2006-07 REVISED	2007-08 BUDGET
10 - 11	SALARIES	872,489	1,078,544	959,110	819,115
10 - 12	OVERTIME	45,062	63,200	63,200	46,572
10 - 14	FICA TAXES	69,328	86,507	86,507	65,336
10 - 15	HEALTH INSURANCE	123,475	155,199	155,199	114,529
10 - 16	L I D INSURANCE	4,041	5,125	5,125	3,609
10 - 17	WORKERS COMPENSATION	25,133	32,990	32,990	24,945
10 - 19	PENSION	161,673	228,131	196,999	212,929
	<b>PERSONNEL COSTS</b>	<b>1,301,201</b>	<b>1,649,696</b>	<b>1,499,130</b>	<b>1,287,035</b>
20 - 21	FURNITURE/FIXTURES	9,874	3,470	3,470	700
20 - 24	PHOTOGRAPHIC	135	300	300	-
20 - 27	TRAFFIC/SIGNAL	2,385	5,000	5,000	-
20 - 28	MEDICAL SUP & PHYSICALS	158	-	-	-
20 - 29	UNIFORMS/UNIFORM ALLOW	316	-	210	12,050
20 - 31	BOOKS	-	500	290	750
20 - 32	SECURITY/SAFETY MATERIALS	6,958	4,900	4,900	4,000
20 - 33	SMALL TOOLS	2,467	2,400	2,400	2,400
20 - 37	COMPUTER SOFTWARE	4,993	12,310	6,310	11,820
20 - 38	COMPUTER HARDWARE	10,885	14,200	14,200	6,000
20 - 61	ELEC MATERIALS/SUPPLIES	76,837	94,500	92,000	94,500
	<b>MATERIALS &amp; SUPPLIES</b>	<b>115,008</b>	<b>137,580</b>	<b>129,080</b>	<b>132,220</b>
30 - 21	TELEPHONE/FAX	20,005	21,520	18,325	21,000
30 - 23	ELECTRICITY	1,457	2,000	1,800	2,100
30 - 27	SUBSCRIPTIONS AND DUES	947	1,025	1,025	1,218
30 - 28	TRAINING/CONF/FOOD/TRAVEL	6,254	22,500	18,500	20,500
30 - 31	CONTRACTUAL SERVICES	78,242	96,800	247,366	231,200
30 - 39	IN-HOUSE TRAINING	3,803	6,000	6,000	6,000
30 - 43	ENVIRONMENTAL EXPENSES	85,908	68,000	68,000	65,000
30 - 51	RIGHT OF WAY	5	2,000	500	500
30 - 61	OFF EQUIP/REPAIRS & MAINT	-	1,000	1,000	1,000
30 - 62	GASOLINE	16,966	12,500	20,000	20,600
30 - 64	TRUCK REPAIRS/MAINTENANCE	889	1,400	1,400	1,400
30 - 66	OTHER EQUIP REPAIRS/MAINT	69,872	14,000	14,000	13,500
30 - 67	RADIO REPAIRS/MAINTENANCE	3,646	3,500	3,500	3,650
	<b>ADMINISTRATIVE EXPENDITURES</b>	<b>287,994</b>	<b>252,245</b>	<b>401,416</b>	<b>387,668</b>
40 - 23	TRUCKS - PURCHASE	38,154	46,000	46,000	23,000
40 - 25	OTHER EQUIP - PURCHASE	224,907	45,000	51,149	-
40 - 27	COMPUTER SOFTWARE PURCH	-	-	-	-
40 - 31	CONSTRUCTION - PURCHASE	-	-	48,000	-
	<b>CAPITAL OUTLAY</b>	<b>263,061</b>	<b>91,000</b>	<b>145,149</b>	<b>23,000</b>

## PUBLIC UTILITIES/ELECTRIC ENGINEERING

### 480/487-8300-563

ACCT	TITLE	2005-06 ACTUAL	2006-07 BUDGET	2006-07 REVISED	2007-08 BUDGET
50 - 57	4KV TO 12KV CONVERSION	160,291	-	-	-
50 - 61	FIBER OPTIC - COMPUTER	-	50,000	50,000	-
50 - 82	REPLACE BREAKERS	131,200	150,000	230,000	703,000
	<b>CAPITAL OUTLAY</b>	<b>291,491</b>	<b>200,000</b>	<b>280,000</b>	<b>703,000</b>
60 - 67	230KV TIE WITH CONECTIV	139,914	-	-	-
60 - 74	69KV LINE VANSANT-MAYFAIR	977	-	-	-
	<b>CAPITAL OUTLAY</b>	<b>140,891</b>	<b>-</b>	<b>-</b>	<b>-</b>
70 - 26	RELAYS AND CONTROLS	-	-	100,000	-
70 - 27	SUBSTATIONS	28,913	694,995	1,270,895	3,727,950
70 - 35	TRANSMISSION/SWITCHES	23,284	22,000	-	23,000
70 - 51	MAYFAIR TO MID CITY LINE	347,705	395,055	195,055	-
70 - 52	SCADA REMOTE CONTROL UNIT	26,851	25,000	25,000	24,000
70 - 70	MAYFAIR SUP UPG 22KV-69KV	9,050	167,465	196,100	-
	<b>CAPITAL OUTLAY</b>	<b>435,803</b>	<b>1,304,515</b>	<b>1,787,050</b>	<b>3,774,950</b>
80 - 38	UPGRADE SCADA	21,760	-	-	-
	<b>CAPITAL OUTLAY</b>	<b>21,760</b>	<b>-</b>	<b>-</b>	<b>-</b>
90 - 25	DISTRIBUTION UPGRADES	405,933	2,676,581	804,013	2,468,260
90 - 26	69 KV FEEDERS 3 & 4	-	-	-	9,077,500
90 - 78	WHITEOAK 69KV REBUILD	-	700,628	420,148	-
	<b>CAPITAL OUTLAY</b>	<b>405,933</b>	<b>3,377,209</b>	<b>1,224,161</b>	<b>11,545,760</b>
	<b>TOTAL EXPENDITURES</b>	<b>3,263,142</b>	<b>7,012,245</b>	<b>5,465,986</b>	<b>17,853,633</b>
	REVENUES:				
	ELECTRIC FUND	1,967,264	2,130,521	2,174,775	1,806,923
	ELECTRIC CAPITAL PROJECTS FUND	1,295,878	4,881,724	3,291,211	16,046,710
	PERSONNEL:				
	FULL-TIME EQUIVALENT	20.5	20.5	20.5	13.5

## PUBLIC UTILITIES/ELECTRIC TRANSMISSION and DISTRIBUTION 480/487-8200-562

ACCT	TITLE	2005-06 ACTUAL	2006-07 BUDGET	2006-07 REVISED	2007-08 BUDGET
10 - 11	SALARIES	1,266,447	1,347,010	1,347,010	1,451,953
10 - 12	OVERTIME	110,001	104,000	104,000	103,500
10 - 14	FICA TAXES	102,504	108,667	108,667	116,769
10 - 15	HEALTH INSURANCE	229,596	273,197	273,197	242,575
10 - 16	L I D INSURANCE	5,623	6,713	6,713	6,382
10 - 17	WORKERS COMPENSATION	55,879	58,912	58,912	51,574
10 - 19	PENSION	253,097	320,528	320,528	402,496
	<b>PERSONNEL COSTS</b>	<b>2,023,147</b>	<b>2,219,027</b>	<b>2,219,027</b>	<b>2,375,249</b>
20 - 21	FURNITURE/FIXTURES	268	300	300	100
20 - 28	MEDICAL SUP & PHYSICALS	639	-	-	-
20 - 29	UNIFORMS/UNIFORM ALLOW	456	-	-	21,380
20 - 32	SECURITY/SAFETY MATERIALS	17,877	16,950	16,950	16,950
20 - 33	SMALL TOOLS	26,779	20,000	20,000	31,000
20 - 37	COMPUTER SOFTWARE	1,343	1,500	1,500	1,500
20 - 38	COMPUTER HARDWARE	6,849	10,500	10,500	10,800
20 - 53	METERS/METER SUPPLIES	22,105	25,000	25,000	25,000
20 - 58	WATER/SEWER	238	160	250	250
20 - 61	ELEC MATERIALS/SUPPLIES	332,886	364,150	362,895	368,250
	<b>MATERIALS &amp; SUPPLIES</b>	<b>409,440</b>	<b>438,560</b>	<b>437,395</b>	<b>475,230</b>
30 - 21	TELEPHONE/FAX	3,317	3,000	2,000	3,000
30 - 23	ELECTRICITY	141	100	150	200
30 - 24	HEATING OIL/GAS	6,488	5,000	4,000	5,000
30 - 28	TRAINING/CONF/FOOD/TRAVEL	16,541	10,950	10,950	24,250
30 - 31	CONTRACTUAL SERVICES	433,675	515,000	515,000	507,334
30 - 39	IN-HOUSE TRAINING	3,211	7,000	7,000	5,000
30 - 43	ENVIRONMENTAL EXPENSES	26,404	50,000	50,000	50,000
30 - 51	RIGHT OF WAY	6,581	7,500	7,500	6,750
30 - 62	GASOLINE	53,667	42,000	58,000	60,000
30 - 64	TRUCK REPAIRS/MAINTENANCE	28,313	17,000	20,000	20,600
30 - 66	OTHER EQUIP REPAIRS/MAINT	3,305	5,000	7,000	5,000
30 - 67	RADIO REPAIRS/MAINTENANCE	15,765	4,500	6,755	4,180
	<b>ADMINISTRATIVE EXPENDITURES</b>	<b>597,408</b>	<b>667,050</b>	<b>688,355</b>	<b>691,314</b>
40 - 23	TRUCKS - PURCHASE	143,546	155,000	156,310	40,000
40 - 25	OTHER EQUIP - PURCHASE	84,073	19,000	38,000	7,000
40 - 42	LEASED EQUIP & VEHICLES	73,806	36,904	36,904	-
	<b>CAPITAL OUTLAY</b>	<b>301,425</b>	<b>210,904</b>	<b>231,214</b>	<b>47,000</b>
60 - 31	UG TRANSFORMERS	176,088	178,500	177,190	178,500
60 - 34	UG CONDUCTORS/DEVICES	643,581	695,000	990,000	836,500
60 - 46	METERS	543,257	572,250	572,250	572,250
	<b>CAPITAL OUTLAY</b>	<b>1,362,926</b>	<b>1,445,750</b>	<b>1,739,440</b>	<b>1,587,250</b>
	<b>TOTAL EXPENDITURES</b>	<b>4,694,346</b>	<b>4,981,291</b>	<b>5,315,431</b>	<b>5,176,043</b>
	REVENUES:				
	ELECTRIC FUND	3,029,995	3,324,637	3,344,777	3,541,793
	ELECTRIC CAPITAL PROJECTS FUND	1,664,351	1,656,654	1,970,654	1,634,250
	PERSONNEL:				
	FULL-TIME EQUIVALENT	29.0	30.0	27.0	28.0

## PUBLIC UTILITIES/SYSTEM OPERATIONS

### 480/487-8200-562

ACCT	TITLE	2005-06 ACTUAL	2006-07 BUDGET	2006-07 REVISED	2007-08 BUDGET
10 - 11	SALARIES	-	-	-	298,245
10 - 12	OVERTIME	-	-	-	19,150
10 - 14	FICA TAXES	-	-	-	25,889
10 - 15	HEALTH INSURANCE	-	-	-	45,010
10 - 16	L I D INSURANCE	-	-	-	1,250
10 - 17	WORKERS COMPENSATION	-	-	-	3,403
10 - 19	PENSION	-	-	-	71,556
	<b>PERSONNEL COSTS</b>	-	-	-	<b>464,503</b>
	<b>TOTAL EXPENDITURES</b>	-	-	-	<b>464,503</b>
	REVENUES:				
	ELECTRIC FUND	-	-	-	464,503
	ELECTRIC CAPITAL PROJECTS FUND				
	PERSONNEL:				
	FULL-TIME EQUIVALENT	-	-	-	5.0

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