



## FISCAL YEAR 2012 BUDGET REPORT

### Non-Fuel O&M Budget Summary

| Unit / Area                          | FY 2012 Budget (1)   | FY 2011 Latest Estimate (2) | FY 2011 Budget       |
|--------------------------------------|----------------------|-----------------------------|----------------------|
| <b><u>Business Units (BUs):</u></b>  |                      |                             |                      |
| Electric Distribution Services (EDS) | \$124,335,000        | \$120,879,416               | \$124,531,266        |
| Energy Supply (ES)                   | 104,687,000          | 98,928,578                  | 102,526,675          |
| Gas Distribution                     | 25,641,000           | 25,788,557                  | 25,110,000           |
| Retail Energy (RE)                   | 27,716,000           | 24,409,166                  | 27,070,000           |
| Subtotal BUs                         | \$282,379,000        | \$270,005,717               | \$279,237,941        |
| <b><u>Business Areas (BAs):</u></b>  |                      |                             |                      |
| Audit Service & Ethics (AS)          | \$2,208,000          | \$1,499,125                 | \$1,430,000          |
| Corporate Support Services (CSS)     | 78,834,000           | 75,015,834                  | 77,446,688           |
| Enterprise Risk Management (ERM)     | 6,875,000            | 7,125,528                   | 7,035,417            |
| External Government Relations        | 9,633,000            | 8,873,896                   | 9,267,026            |
| Financial Services (FS)              | 13,219,000           | 10,913,520                  | 11,570,000           |
| General Counsel (GS)                 | 8,668,000            | 6,297,451                   | 8,088,843            |
| President & CEO                      | 6,024,000            | 4,120,553                   | 4,910,000            |
| Sustainable Growth Office (SGO)      | 10,192,000           | 6,701,167                   | 5,790,000            |
| Subtotal BAs                         | \$135,653,000        | \$120,547,074               | \$125,537,972        |
| <b><u>Other:</u></b>                 |                      |                             |                      |
| Capitalized Costs & Other Credits    | (35,000,000)         | (35,313,325)                | (36,659,622)         |
| Contingency                          | 5,378,000            |                             |                      |
| <b>Total Non-Fuel O&amp;M</b>        | <b>\$388,410,000</b> | <b>\$355,239,466</b>        | <b>\$368,116,291</b> |

Notes:

- (1) Changes between BUs / BAs may occur during the year as a result of re-organizations. However, total spend will remain the same.  
(2) Based on 11 months actuals and one month estimate. Actuals are unaudited and subject to revision.



# FISCAL YEAR 2012 BUDGET REPORT

## Capital Budget Summary (Without Capitalized Interest)

| System                             | Category                             | FY 2012 Budget (1)   | FY 2011 Latest Estimate (2) |
|------------------------------------|--------------------------------------|----------------------|-----------------------------|
|                                    | Civic Improvements                   | \$2,252,361          |                             |
|                                    | Customer Growth                      | 53,411,715           |                             |
|                                    | Environmental/Legislative/Regulatory | 3,974,664            |                             |
|                                    | Infrastructure/Modernization         | 54,644,164           |                             |
|                                    | Special Projects                     | 4,207,013            |                             |
|                                    | System Growth                        | 41,551,997           |                             |
| <b>Electric Distribution Total</b> |                                      | <b>\$160,041,914</b> | <b>\$150,814,369</b>        |
|                                    | Civic Improvements                   | 560,000              |                             |
|                                    | Environmental/Legislative/Regulatory | 13,172,797           |                             |
|                                    | Infrastructure/Modernization         | 14,639,566           |                             |
|                                    | System Growth                        | 21,564,014           |                             |
| <b>Electric Transmission Total</b> |                                      | <b>\$49,936,377</b>  | <b>\$50,382,928</b>         |
|                                    | Environmental/Legislative/Regulatory | 31,424,208           |                             |
|                                    | Infrastructure/Modernization         | 47,577,923           |                             |
|                                    | Special Projects                     | 120,976,667          |                             |
| <b>Energy Supply Total</b>         |                                      | <b>\$199,978,798</b> | <b>\$183,847,652</b>        |
|                                    | Civic Improvements                   | 9,000,000            |                             |
|                                    | Customer Growth                      | 8,200,209            |                             |
|                                    | Environmental/Legislative/Regulatory | 1,565,000            |                             |
|                                    | Infrastructure/Modernization         | 4,531,000            |                             |
|                                    | Special Projects                     | 1,163,000            |                             |
|                                    | System Growth                        | 5,500,000            |                             |
| <b>Gas Distribution Total</b>      |                                      | <b>\$29,959,209</b>  | <b>\$22,469,601</b>         |
|                                    | Infrastructure/Modernization         | 7,680,000            |                             |
|                                    | Special Projects                     | 2,205,000            |                             |
| <b>Retail Energy Total</b>         |                                      | <b>\$9,885,000</b>   | <b>\$1,104,681</b>          |
|                                    | Customer Growth                      | 3,450,000            |                             |
|                                    | Environmental/Legislative/Regulatory | 2,217,200            |                             |
|                                    | Infrastructure/Modernization         | 17,102,118           |                             |
|                                    | Special Projects                     | 24,082,642           |                             |
|                                    | System Growth                        | 2,357,165            |                             |
| <b>Enterprise Services Total</b>   |                                      | <b>\$49,209,125</b>  | <b>\$39,360,186</b>         |
|                                    | <i>Corporate Adjustment</i>          | 1,800,000            |                             |
|                                    | <i>Contingency</i>                   | 7,610,986            |                             |
| <b>Grand Total</b>                 |                                      | <b>\$508,421,409</b> | <b>\$447,979,417</b>        |

Notes:

(1) Changes between BUs / BAs may occur during the year as a result of re-organizations. However, total spend will remain the same.

(2) Based on 11 months actuals and one month estimate. Actuals are unaudited and subject to revision.



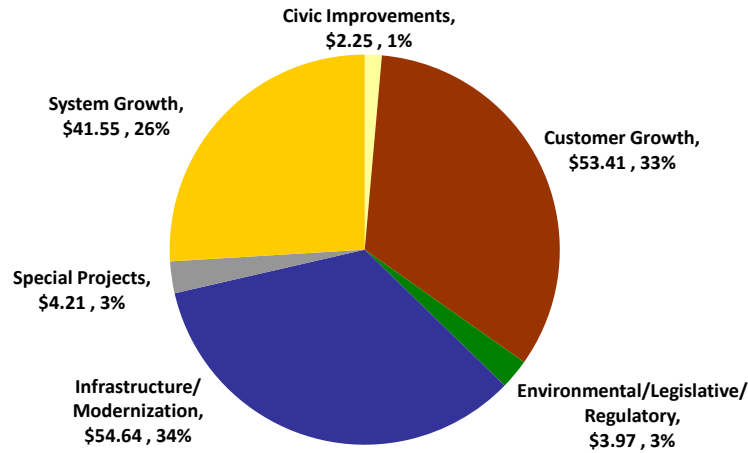
# FISCAL YEAR 2012 BUDGET REPORT

## Capital Budget Summary Charts

(In millions)  
(Without Capitalized Interest)

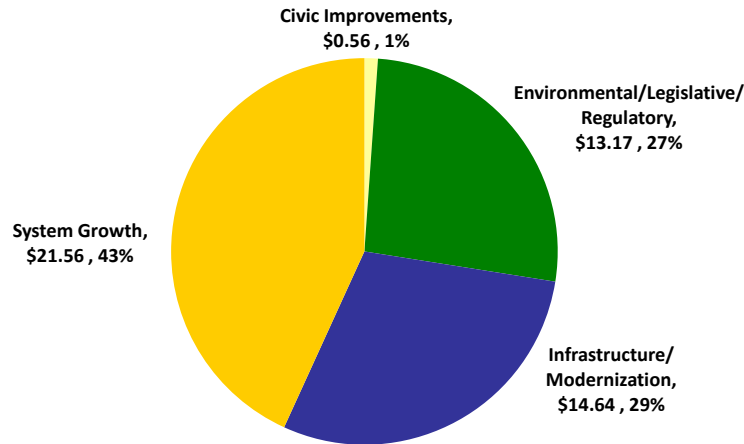
### Electric Distribution

Maintains electric distribution system for current and new electric customers.



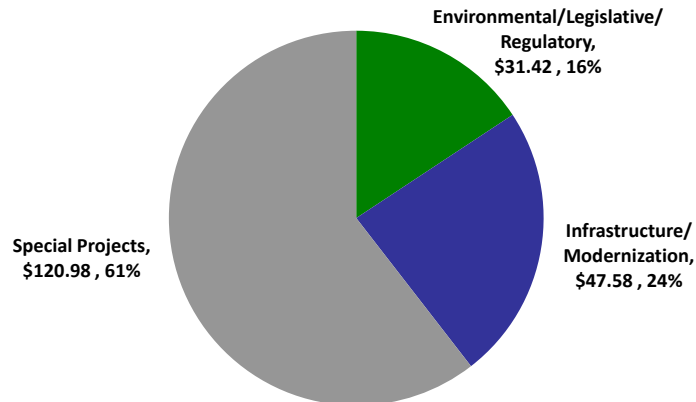
### Electric Transmission

Maintains electric transmission infrastructure from power plants to electric distribution system.



### Energy Supply

Generates the power; Spruce 2, Brauning Peakers, environmental, etc.





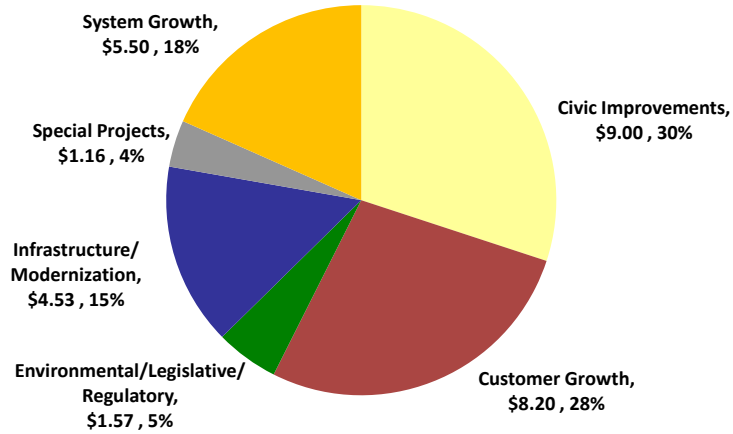
# FISCAL YEAR 2012 BUDGET REPORT

## Capital Budget Summary Charts

(In millions)  
(Without Capitalized Interest)

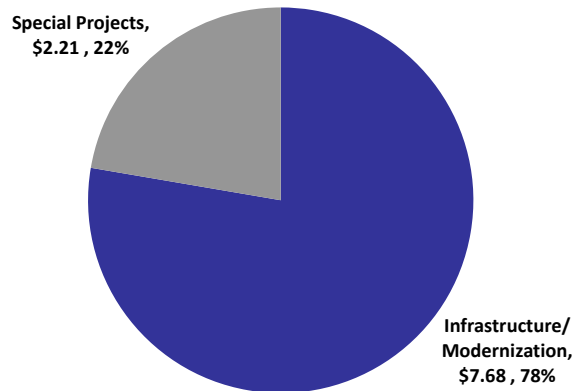
### Gas Distribution

Maintains gas distribution system for current and new gas customers.



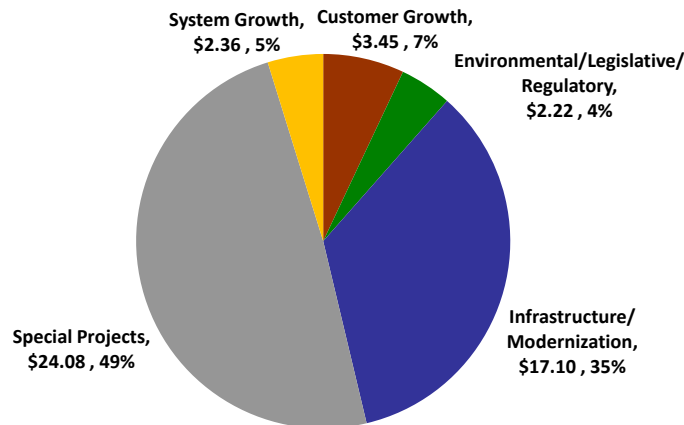
### Retail Energy

Focused on billing system and call center improvements.



### Enterprise Services

Focused on information systems and facilities.





**FISCAL YEAR 2012 BUDGET REPORT**  
**Capital Plan**  
**Sorted By Category and \$ Range**

| Project Description                      | Category          | \$ Range                   |
|--|-------------------|----------------------------|
| Cap-Civic Improvement - City of SA       | Civic Improvement | \$4,000,000 - \$10,000,000 |
| Cap-Civic Improvement - Bexar County     | Civic Improvement | \$1,000,000 - \$4,000,000  |
| Elec Conv City of San Antonio-UG-CAP     | Civic Improvement | \$1,000,000 - \$4,000,000  |
| Relocate OH for COSA Civic Projects      | Civic Improvement | \$1,000,000 - \$4,000,000  |
| Cap Civic Improv Renewal Other           | Civic Improvement | \$400,001 - \$1,000,000    |
| Cap-Civic Imp TXDOT Nonreimbursable      | Civic Improvement | \$400,001 - \$1,000,000    |
| Elec Conv City of San Antonio-OH-CAP     | Civic Improvement | \$400,001 - \$1,000,000    |
| Relocate OH for Bexar Civic Projects     | Civic Improvement | \$400,001 - \$1,000,000    |
| Relocate UG for Civ Improvm Projects     | Civic Improvement | \$400,001 - \$1,000,000    |
| Wurzbach Pkwy Civic Imp.: West-Jones M.  | Civic Improvement | \$400,001 - \$1,000,000    |
| Cap-Civic Imp TXDOT Reimbursable         | Civic Improvement | \$150,001 - \$400,000      |
| Texas A&M University Tamus UG-CAP        | Civic Improvement | \$150,001 - \$400,000      |
| Cap-Civic Improvements - Other           | Civic Improvement | \$5,000 - \$150,000        |
| Relocate Network for Civ Imprvm Projects | Civic Improvement | \$5,000 - \$150,000        |
| Dir Pur Pre-Cap 1 Phase Padmnt Transfrm  | Customer Growth   | \$4,000,000 - \$10,000,000 |
| Dir Pur Pre-Cap Overhead Transformers-AI | Customer Growth   | \$4,000,000 - \$10,000,000 |
| UG Infrastructure Subdivision            | Customer Growth   | \$4,000,000 - \$10,000,000 |
| UG Service & Mtr Residential-CAP         | Customer Growth   | \$4,000,000 - \$10,000,000 |
| CAP - Install Gas Subd Infrastructure    | Customer Growth   | \$1,000,000 - \$4,000,000  |
| Cap-Gas Customer Growth                  | Customer Growth   | \$1,000,000 - \$4,000,000  |
| Cap-Install Plastic Services FY10-12     | Customer Growth   | \$1,000,000 - \$4,000,000  |
| Dir Pur Pre-Cap 3 Phase Padmnt Transfrm  | Customer Growth   | \$1,000,000 - \$4,000,000  |
| Dir Purch Pre-Cap Elect Meters w/o CTVT  | Customer Growth   | \$1,000,000 - \$4,000,000  |
| Disco-SWRI:Upgrade Transfs.              | Customer Growth   | \$1,000,000 - \$4,000,000  |
| OH Commercial Line Ext/Serv/Mtr          | Customer Growth   | \$1,000,000 - \$4,000,000  |
| OH Electric Main Extension-Commercial    | Customer Growth   | \$1,000,000 - \$4,000,000  |
| OH Line Extension Engr & Tech/NSD        | Customer Growth   | \$1,000,000 - \$4,000,000  |
| OH Service & Meter Commercial            | Customer Growth   | \$1,000,000 - \$4,000,000  |
| UG Electric Service-Residential          | Customer Growth   | \$1,000,000 - \$4,000,000  |
| UG Service & Meter Commercial            | Customer Growth   | \$1,000,000 - \$4,000,000  |
| UG Street Light for COSA/Suburban Cities | Customer Growth   | \$1,000,000 - \$4,000,000  |
| CAP - Install & Remove Gas Serv<800 Cfh  | Customer Growth   | \$400,001 - \$1,000,000    |
| CAP - Install Gas Mains Apartments       | Customer Growth   | \$400,001 - \$1,000,000    |
| Dir Pur Pre-Cap Network Transformers     | Customer Growth   | \$400,001 - \$1,000,000    |
| Dir Purch ERT Modules                    | Customer Growth   | \$400,001 - \$1,000,000    |
| Dir Purch Pre-Cap Elect Meters w/CTVT    | Customer Growth   | \$400,001 - \$1,000,000    |
| Dir Purch Pre-Cap Gas Meters             | Customer Growth   | \$400,001 - \$1,000,000    |
| Install & Remove Gas Serv >800CFH        | Customer Growth   | \$400,001 - \$1,000,000    |
| Make-ready adjustments for Telecomms     | Customer Growth   | \$400,001 - \$1,000,000    |
| OH All Night Streetlight (ANSL)          | Customer Growth   | \$400,001 - \$1,000,000    |
| OH Electric Service-Commercial           | Customer Growth   | \$400,001 - \$1,000,000    |
| OH Electric Service-Residential          | Customer Growth   | \$400,001 - \$1,000,000    |
| OH Residential Line Ext and/or Serv/Mtr  | Customer Growth   | \$400,001 - \$1,000,000    |
| OH Service & Mtr Residential-CAP         | Customer Growth   | \$400,001 - \$1,000,000    |
| OH Street Lights-COSA/Suburban Cities    | Customer Growth   | \$400,001 - \$1,000,000    |
| Reroute OH Line-Comm/Indust Customers    | Customer Growth   | \$400,001 - \$1,000,000    |
| UG Electric Main Extension-Residential   | Customer Growth   | \$400,001 - \$1,000,000    |
| UG Infrastructure APT, MHP               | Customer Growth   | \$400,001 - \$1,000,000    |
| UG Line & Svc for Comm/Indust Cust       | Customer Growth   | \$400,001 - \$1,000,000    |
| CAP - Install Plastic Stubs              | Customer Growth   | \$150,001 - \$400,000      |
| Dir Purch Pre-Cap Electric Meter Cabinet | Customer Growth   | \$150,001 - \$400,000      |
| Dir Purch Pre-Cap Gas Serv Regulator     | Customer Growth   | \$150,001 - \$400,000      |
| Direct Purchase Pre-Cap ION Meters       | Customer Growth   | \$150,001 - \$400,000      |
| OH Electric Main Extension-Residential   | Customer Growth   | \$150,001 - \$400,000      |
| OH Infrastructure Subdivision            | Customer Growth   | \$150,001 - \$400,000      |
| Remodel, Remove & Reoute Gas Serv Res    | Customer Growth   | \$150,001 - \$400,000      |
| UG All Night Streetlight (ANSL)          | Customer Growth   | \$150,001 - \$400,000      |
| UG Commercial Line Ext/Serv/Mtr          | Customer Growth   | \$150,001 - \$400,000      |
| UG Line Extensn at Ft Sam/Camp Bullis    | Customer Growth   | \$150,001 - \$400,000      |
| CAP - Install Gas Mains Residential      | Customer Growth   | \$5,000 - \$150,000        |
| CAP- Install Gas Mains Comm / Industrial | Customer Growth   | \$5,000 - \$150,000        |
| Cap-Inst OH Elec Serv FSCB               | Customer Growth   | \$5,000 - \$150,000        |
| Dir Purch Pre-Cap Electric Transocket    | Customer Growth   | \$5,000 - \$150,000        |
| Dir Purch PreCap Gas Com/Ind Regultr     | Customer Growth   | \$5,000 - \$150,000        |
| Make-ready adjustments for Phone Co      | Customer Growth   | \$5,000 - \$150,000        |
| OH Commercial Line Ext/Serv/Mtr-FSH/CB   | Customer Growth   | \$5,000 - \$150,000        |



**FISCAL YEAR 2012 BUDGET REPORT**  
**Capital Plan**  
**Sorted By Category and \$ Range**

| Project Description  | Category                             | \$ Range                   |
|--|--------------------------------------|----------------------------|
| OH Line Extensn at Ft Sam/Camp Bullis                      | Customer Growth                      | \$5,000 - \$150,000        |
| UG Commercial Line Ext/Serv/Mtr-Brooks                     | Customer Growth                      | \$5,000 - \$150,000        |
| UG Residential Line Ext and/or Serv/Mtr                    | Customer Growth                      | \$5,000 - \$150,000        |
| UG Service at Ft Sam/Camp Bullis                           | Customer Growth                      | \$5,000 - \$150,000        |
| JTD2 Selective Catalytic Reduction (SCR)                   | Environmental/Legislative/Regulatory | > \$10,000,000             |
| Austin Rd - Kirby Rebuild                                  | Environmental/Legislative/Regulatory | \$4,000,000 - \$10,000,000 |
| Power Plant NERC Security                                  | Environmental/Legislative/Regulatory | \$4,000,000 - \$10,000,000 |
| Tranco-Hill Cntry:Install 4th Auto/Ph.1                    | Environmental/Legislative/Regulatory | \$4,000,000 - \$10,000,000 |
| Cap-Genco Construction of Gasco Assets                     | Environmental/Legislative/Regulatory | \$1,000,000 - \$4,000,000  |
| EMO-NERC CI  | Environmental/Legislative/Regulatory | \$1,000,000 - \$4,000,000  |
| EMO-Upgrade GMS/MOS for ERCOT NODAL PH1                    | Environmental/Legislative/Regulatory | \$1,000,000 - \$4,000,000  |
| LCP LM6000 SCR NOX Catalyst                                | Environmental/Legislative/Regulatory | \$1,000,000 - \$4,000,000  |
| Mobile Unit Facility @ Skyline Substation                  | Environmental/Legislative/Regulatory | \$1,000,000 - \$4,000,000  |
| MRP DECOMMISSIONING  | Environmental/Legislative/Regulatory | \$1,000,000 - \$4,000,000  |
| Power Plant Information Security                           | Environmental/Legislative/Regulatory | \$1,000,000 - \$4,000,000  |
| WBT2 ASBESTOS ABATEMENT                                    | Environmental/Legislative/Regulatory | \$1,000,000 - \$4,000,000  |
| AvR Site CEMS Upgrade                                      | Environmental/Legislative/Regulatory | \$400,001 - \$1,000,000    |
| LCP CT Network Interface Unit                              | Environmental/Legislative/Regulatory | \$400,001 - \$1,000,000    |
| Leon Creek LM6000 Variable Stator Vane Bushing Replacement | Environmental/Legislative/Regulatory | \$400,001 - \$1,000,000    |
| NERC Cyber Security Standards.                             | Environmental/Legislative/Regulatory | \$400,001 - \$1,000,000    |
| NERC Physical Security for Gas Sites                       | Environmental/Legislative/Regulatory | \$400,001 - \$1,000,000    |
| NERC Refresh for Plant Controls Network                    | Environmental/Legislative/Regulatory | \$400,001 - \$1,000,000    |
| NODAL Replacement Project                                  | Environmental/Legislative/Regulatory | \$400,001 - \$1,000,000    |
| Tranco-Multi-Station:NERC Sec. FY12-13                     | Environmental/Legislative/Regulatory | \$400,001 - \$1,000,000    |
| Constuction Centers Code Complaiance                       | Environmental/Legislative/Regulatory | \$150,001 - \$400,000      |
| Control Room Upgrade                                       | Environmental/Legislative/Regulatory | \$150,001 - \$400,000      |
| DNP/IP Conversion  | Environmental/Legislative/Regulatory | \$150,001 - \$400,000      |
| DWDM Optical Networking Gear                               | Environmental/Legislative/Regulatory | \$150,001 - \$400,000      |
| Emergency Generators                                       | Environmental/Legislative/Regulatory | \$150,001 - \$400,000      |
| Fiber Construction - Brooks to Braunig                     | Environmental/Legislative/Regulatory | \$150,001 - \$400,000      |
| Fiber Construction - Brooks to Chaveneaux                  | Environmental/Legislative/Regulatory | \$150,001 - \$400,000      |
| Gas Transmission Work - Non Civic                          | Environmental/Legislative/Regulatory | \$150,001 - \$400,000      |
| SCADA for Solar Sites                                      | Environmental/Legislative/Regulatory | \$150,001 - \$400,000      |
| VHF/UHF Re-banding (FCC Mandate)                           | Environmental/Legislative/Regulatory | \$150,001 - \$400,000      |
| Avaya Voice Portal Outage Notification                     | Environmental/Legislative/Regulatory | \$5,000 - \$150,000        |
| BlackBerry Enterprise Server and PGP                       | Environmental/Legislative/Regulatory | \$5,000 - \$150,000        |
| BOBJ Security  | Environmental/Legislative/Regulatory | \$5,000 - \$150,000        |
| Dir Purchase - Call Logging System Expansion               | Environmental/Legislative/Regulatory | \$5,000 - \$150,000        |
| Environmental - Legal - Cagnon - Kendall                   | Environmental/Legislative/Regulatory | \$5,000 - \$150,000        |
| Fiber Constructoin - EMC - BUDC - St. Hedwig               | Environmental/Legislative/Regulatory | \$5,000 - \$150,000        |
| Fire Detection/Suppresion Systems                          | Environmental/Legislative/Regulatory | \$5,000 - \$150,000        |
| IBM Tivoli Application Dependency Discovery Mgr.           | Environmental/Legislative/Regulatory | \$5,000 - \$150,000        |
| PC Replacements  | Environmental/Legislative/Regulatory | \$5,000 - \$150,000        |
| PI Gateway for Spectrum                                    | Environmental/Legislative/Regulatory | \$5,000 - \$150,000        |
| PowerWorld Topology Processor                              | Environmental/Legislative/Regulatory | \$5,000 - \$150,000        |
| Sync ERCOT NMMS and CPS CMMS models                        | Environmental/Legislative/Regulatory | \$5,000 - \$150,000        |
| Circuit Upgrades Due to Poor Reliability                   | Infrastructure Modernization         | \$4,000,000 - \$10,000,000 |
| Direct Purch Const Equip-EDS DISCO                         | Infrastructure Modernization         | \$4,000,000 - \$10,000,000 |
| OWS2 Reheater and Superheater Assemblies                   | Infrastructure Modernization         | \$4,000,000 - \$10,000,000 |
| Rebuild Toyota to Valley Rd. 138 kV Transmission Line      | Infrastructure Modernization         | \$4,000,000 - \$10,000,000 |
| SAP/CRM Conversion (Capital)                               | Infrastructure Modernization         | \$4,000,000 - \$10,000,000 |
| UG Facility Improvements-CAP                               | Infrastructure Modernization         | \$4,000,000 - \$10,000,000 |
| URD Cable Replacement                                      | Infrastructure Modernization         | \$4,000,000 - \$10,000,000 |
| AVR SITE LTSA CAPITAL PARTS                                | Infrastructure Modernization         | \$1,000,000 - \$4,000,000  |
| Calaveras Power Station Road Improvement                   | Infrastructure Modernization         | \$1,000,000 - \$4,000,000  |
| Capital Facilities & Infrastructure Repairs                | Infrastructure Modernization         | \$1,000,000 - \$4,000,000  |
| Cap-Replace SP Mains                                       | Infrastructure Modernization         | \$1,000,000 - \$4,000,000  |
| Cap-Replace Steel Gas Serv w/ Plastic                      | Infrastructure Modernization         | \$1,000,000 - \$4,000,000  |
| Common Construction  | Infrastructure Modernization         | \$1,000,000 - \$4,000,000  |
| Direct Purch Vehicles-EDS DISCO                            | Infrastructure Modernization         | \$1,000,000 - \$4,000,000  |
| Disco-Austin Rd.:Replace TR#1/SWGR#1                       | Infrastructure Modernization         | \$1,000,000 - \$4,000,000  |
| Disco-Capital Maintenance FY2012                           | Infrastructure Modernization         | \$1,000,000 - \$4,000,000  |
| Downtown Network System Improvement                        | Infrastructure Modernization         | \$1,000,000 - \$4,000,000  |
| Enterprise Server Upgrades                                 | Infrastructure Modernization         | \$1,000,000 - \$4,000,000  |
| Enterprise Storage Upgrades                                | Infrastructure Modernization         | \$1,000,000 - \$4,000,000  |
| Future Control Systems' Projects - These                   | Infrastructure Modernization         | \$1,000,000 - \$4,000,000  |



**FISCAL YEAR 2012 BUDGET REPORT**  
**Capital Plan**  
**Sorted By Category and \$ Range**

| Project Description  | Category                     | \$ Range                  |
|--|------------------------------|---------------------------|
| JKS1 Generator Step Up Transformer                         | Infrastructure Modernization | \$1,000,000 - \$4,000,000 |
| JKS1 Mercury Control Project                               | Infrastructure Modernization | \$1,000,000 - \$4,000,000 |
| JKS2 Boiler Work Platform                                  | Infrastructure Modernization | \$1,000,000 - \$4,000,000 |
| JKS2 Selective Catalytic Reduction (SCR) Catalyst Addition | Infrastructure Modernization | \$1,000,000 - \$4,000,000 |
| JTD1 Coutant Bottom Replacement                            | Infrastructure Modernization | \$1,000,000 - \$4,000,000 |
| JTD2 Exciter   | Infrastructure Modernization | \$1,000,000 - \$4,000,000 |
| JTD2 Generator Step Up Transformer                         | Infrastructure Modernization | \$1,000,000 - \$4,000,000 |
| JTD2 Superheater Pendant Assemblies                        | Infrastructure Modernization | \$1,000,000 - \$4,000,000 |
| LA Heights - Dresden Trans. Rebuild                        | Infrastructure Modernization | \$1,000,000 - \$4,000,000 |
| OH District Pole Pulling                                   | Infrastructure Modernization | \$1,000,000 - \$4,000,000 |
| OH Emergency Replacement                                   | Infrastructure Modernization | \$1,000,000 - \$4,000,000 |
| OWS2 Exciter   | Infrastructure Modernization | \$1,000,000 - \$4,000,000 |
| Pole Replacement   | Infrastructure Modernization | \$1,000,000 - \$4,000,000 |
| Reclosers for Circuit Reliability                          | Infrastructure Modernization | \$1,000,000 - \$4,000,000 |
| VHB3 FRONT & REAR WATERWALL                                | Infrastructure Modernization | \$1,000,000 - \$4,000,000 |
| Window Server Back up Improvement                          | Infrastructure Modernization | \$1,000,000 - \$4,000,000 |
| Archiving CCS.PMISAP                                       | Infrastructure Modernization | \$400,001 - \$1,000,000   |
| AvR CT2 Capital Parts (not covered under LTSA)             | Infrastructure Modernization | \$400,001 - \$1,000,000   |
| Braunig Dam Concrete Toe Drain Ditch                       | Infrastructure Modernization | \$400,001 - \$1,000,000   |
| Cap-Replace DP Facilities                                  | Infrastructure Modernization | \$400,001 - \$1,000,000   |
| Corporate Network Infrastructure                           | Infrastructure Modernization | \$400,001 - \$1,000,000   |
| CY Conveyor Belt Replacements                              | Infrastructure Modernization | \$400,001 - \$1,000,000   |
| Dir Pur - Tools  | Infrastructure Modernization | \$400,001 - \$1,000,000   |
| Direct Purch Const Equip-EDS TRANCO                        | Infrastructure Modernization | \$400,001 - \$1,000,000   |
| Direct Purch Vehicles-EDS TRANCO                           | Infrastructure Modernization | \$400,001 - \$1,000,000   |
| Disco-Dresden:Replace TR#3/SWGR #2&#3                      | Infrastructure Modernization | \$400,001 - \$1,000,000   |
| Disco-Multi-Subst.:Feeder Upgrade FY2012                   | Infrastructure Modernization | \$400,001 - \$1,000,000   |
| Disco-South San:Replace SWGR#1                             | Infrastructure Modernization | \$400,001 - \$1,000,000   |
| Gas SCADA Project  | Infrastructure Modernization | \$400,001 - \$1,000,000   |
| Install Capacitor Banks                                    | Infrastructure Modernization | \$400,001 - \$1,000,000   |
| JTD Site Reserve Aux Transformer                           | Infrastructure Modernization | \$400,001 - \$1,000,000   |
| Marbach/Cagnon Reconfiguration                             | Infrastructure Modernization | \$400,001 - \$1,000,000   |
| OH Dist Sys Imprvmt – Circuit Patrols                      | Infrastructure Modernization | \$400,001 - \$1,000,000   |
| OH Electric Dist Sys Imprvmt - Districts                   | Infrastructure Modernization | \$400,001 - \$1,000,000   |
| OWS/JTD Sewage Treatment Plant Replacement                 | Infrastructure Modernization | \$400,001 - \$1,000,000   |
| OWS1 - 7 HP Feedwater Heater                               | Infrastructure Modernization | \$400,001 - \$1,000,000   |
| OWS1 Superheater   | Infrastructure Modernization | \$400,001 - \$1,000,000   |
| Replace Substion Transfrm Oil Proce                        | Infrastructure Modernization | \$400,001 - \$1,000,000   |
| SAP Functional Release 1                                   | Infrastructure Modernization | \$400,001 - \$1,000,000   |
| SCADA-Cagnon-4 Line Terms-S-0401                           | Infrastructure Modernization | \$400,001 - \$1,000,000   |
| Server Consolidation Virtualization                        | Infrastructure Modernization | \$400,001 - \$1,000,000   |
| Tranco-LeonCrk-Pearsall:MLSE Upgrades                      | Infrastructure Modernization | \$400,001 - \$1,000,000   |
| UG Elec Sys Imprv at Old Kelly AFB                         | Infrastructure Modernization | \$400,001 - \$1,000,000   |
| Various Stations-Replace 15 Brkrks w/SF6                   | Infrastructure Modernization | \$400,001 - \$1,000,000   |
| VHB1 Waterwall Replacement                                 | Infrastructure Modernization | \$400,001 - \$1,000,000   |
| Web Single Sign-On   | Infrastructure Modernization | \$400,001 - \$1,000,000   |
| Windows 7  | Infrastructure Modernization | \$400,001 - \$1,000,000   |
| Windows Server Data Migration                              | Infrastructure Modernization | \$400,001 - \$1,000,000   |
| A/C Replacement Communication Shelters                     | Infrastructure Modernization | \$150,001 - \$400,000     |
| Audio and Video Conference Upgrades - (EOL)                | Infrastructure Modernization | \$150,001 - \$400,000     |
| Avaya IQ - Replacement for NICE Analyzer and CMS           | Infrastructure Modernization | \$150,001 - \$400,000     |
| Badger Remote Terminal Unit (RTU) Replacement (EOF)        | Infrastructure Modernization | \$150,001 - \$400,000     |
| Battery Sets (Refresh - "D" Project) (EOL)                 | Infrastructure Modernization | \$150,001 - \$400,000     |
| BI Real Time Data Migration                                | Infrastructure Modernization | \$150,001 - \$400,000     |
| Braunig Page Phone System Upgrade                          | Infrastructure Modernization | \$150,001 - \$400,000     |
| Cap-Conversion 4kv OH Elec                                 | Infrastructure Modernization | \$150,001 - \$400,000     |
| Coal Conveyor Spare Motor                                  | Infrastructure Modernization | \$150,001 - \$400,000     |
| Corporate WiFi Infrastructure                              | Infrastructure Modernization | \$150,001 - \$400,000     |
| Critical Application Servers - EAD                         | Infrastructure Modernization | \$150,001 - \$400,000     |
| CY VFD on CY Dumper Motor                                  | Infrastructure Modernization | \$150,001 - \$400,000     |
| Disco-L.A.Heights:Replace SWGRs #1&#2                      | Infrastructure Modernization | \$150,001 - \$400,000     |
| Disco-Medina Base:Replace TR#2/SWGR#2                      | Infrastructure Modernization | \$150,001 - \$400,000     |
| Distribution Automation                                    | Infrastructure Modernization | \$150,001 - \$400,000     |
| HPSM System Upgrade  | Infrastructure Modernization | \$150,001 - \$400,000     |
| JKS1 Acoustic Monitoring System                            | Infrastructure Modernization | \$150,001 - \$400,000     |
| JKS2 Flow Monitors   | Infrastructure Modernization | \$150,001 - \$400,000     |



**FISCAL YEAR 2012 BUDGET REPORT**  
**Capital Plan**  
**Sorted By Category and \$ Range**

| Project Description                                     | Category                     | \$ Range              |
|---|------------------------------|-----------------------|
| JTD1 NEUCO Soot Opt Controls                            | Infrastructure Modernization | \$150,001 - \$400,000 |
| JTD2 BFPT Rotor   | Infrastructure Modernization | \$150,001 - \$400,000 |
| JTD2 NEUCO Soot Opt Controls                            | Infrastructure Modernization | \$150,001 - \$400,000 |
| LCP Sprint Kit  | Infrastructure Modernization | \$150,001 - \$400,000 |
| Lytle Tower   | Infrastructure Modernization | \$150,001 - \$400,000 |
| NAVARRO BUILDING CHILLER                                | Infrastructure Modernization | \$150,001 - \$400,000 |
| ONS Network   | Infrastructure Modernization | \$150,001 - \$400,000 |
| OWS1 Main Aux Transformer                               | Infrastructure Modernization | \$150,001 - \$400,000 |
| Replacement of NCR 7780 transporters & Scanner          | Infrastructure Modernization | \$150,001 - \$400,000 |
| Standards and Calibration Laboratory                    | Infrastructure Modernization | \$150,001 - \$400,000 |
| Storage Upgrade   | Infrastructure Modernization | \$150,001 - \$400,000 |
| Substation Capital Tools & Equipment                    | Infrastructure Modernization | \$150,001 - \$400,000 |
| Telephony Adjuncts, License and Maintenance             | Infrastructure Modernization | \$150,001 - \$400,000 |
| Telephony upgrades and Enterprise Survivability Systems | Infrastructure Modernization | \$150,001 - \$400,000 |
| Tranco-Cagnon to AVR(345kv):TLRU                        | Infrastructure Modernization | \$150,001 - \$400,000 |
| Tranco-Spruce to AVR:TLRU                               | Infrastructure Modernization | \$150,001 - \$400,000 |
| UG Emergency Replacement                                | Infrastructure Modernization | \$150,001 - \$400,000 |
| Unified Communications - (EOL)                          | Infrastructure Modernization | \$150,001 - \$400,000 |
| UNIX Virtualization                                     | Infrastructure Modernization | \$150,001 - \$400,000 |
| Upgrade of access control readers and access cards      | Infrastructure Modernization | \$150,001 - \$400,000 |
| Vehicle Replacements                                    | Infrastructure Modernization | \$150,001 - \$400,000 |
| VHB SITE DIESEL FIRE PUMPS                              | Infrastructure Modernization | \$150,001 - \$400,000 |
| AvR Site Historican HMI Honeywell Replacement           | Infrastructure Modernization | \$5,000 - \$150,000   |
| Braunig Concrete Boat Ramp                              | Infrastructure Modernization | \$5,000 - \$150,000   |
| Calaveras Boat Ramps                                    | Infrastructure Modernization | \$5,000 - \$150,000   |
| Calaveras Site Boiler Blowdown                          | Infrastructure Modernization | \$5,000 - \$150,000   |
| Cap-Over Pressure Protection [OPP]                      | Infrastructure Modernization | \$5,000 - \$150,000   |
| DBC Debt Manager Software - Interface to General Ledger | Infrastructure Modernization | \$5,000 - \$150,000   |
| Diagnostic Equipment & New Technology                   | Infrastructure Modernization | \$5,000 - \$150,000   |
| Dir Pur - Telecom Tools and test equipment              | Infrastructure Modernization | \$5,000 - \$150,000   |
| Disco-Ball Park #1:DFRU                                 | Infrastructure Modernization | \$5,000 - \$150,000   |
| Disco-Ball Park #3:DFRU                                 | Infrastructure Modernization | \$5,000 - \$150,000   |
| Disco-Harlandale #1:DFRU                                | Infrastructure Modernization | \$5,000 - \$150,000   |
| Disco-Harlandale #2:DFRU                                | Infrastructure Modernization | \$5,000 - \$150,000   |
| Disco-Somerset #4:DFRU                                  | Infrastructure Modernization | \$5,000 - \$150,000   |
| Disco-Walzern #1:DFRU                                   | Infrastructure Modernization | \$5,000 - \$150,000   |
| Disco-Westside #2:DFRU                                  | Infrastructure Modernization | \$5,000 - \$150,000   |
| EMC / Jones Upgrades                                    | Infrastructure Modernization | \$5,000 - \$150,000   |
| Gas RTUs Wireless for SCADA                             | Infrastructure Modernization | \$5,000 - \$150,000   |
| JKS1 Absorber Tower                                     | Infrastructure Modernization | \$5,000 - \$150,000   |
| JKS1 Coal Mill Lube Oil Modicon System                  | Infrastructure Modernization | \$5,000 - \$150,000   |
| JTD Valve Replacements                                  | Infrastructure Modernization | \$5,000 - \$150,000   |
| Military Base Conversion GAS - 20yr SR                  | Infrastructure Modernization | \$5,000 - \$150,000   |
| Multimedia Equipment                                    | Infrastructure Modernization | \$5,000 - \$150,000   |
| Navarro Building Cooling Tower                          | Infrastructure Modernization | \$5,000 - \$150,000   |
| Navarro Buliding Outside Make-Up, Duct & Motor          | Infrastructure Modernization | \$5,000 - \$150,000   |
| OH System Improvement at Brooks                         | Infrastructure Modernization | \$5,000 - \$150,000   |
| OWS 1 Gas Valve Actuator                                | Infrastructure Modernization | \$5,000 - \$150,000   |
| OWS 2 Gas Valve Actuator                                | Infrastructure Modernization | \$5,000 - \$150,000   |
| OWS VALVES  | Infrastructure Modernization | \$5,000 - \$150,000   |
| OWS2 Auxiliary Boiler Feed Pump                         | Infrastructure Modernization | \$5,000 - \$150,000   |
| OWS2 Turbine Trip Block Valve                           | Infrastructure Modernization | \$5,000 - \$150,000   |
| Purchase of Security Technician Vehicle                 | Infrastructure Modernization | \$5,000 - \$150,000   |
| Replacement of Security Technician Vehicle              | Infrastructure Modernization | \$5,000 - \$150,000   |
| Substation Battery Replacement                          | Infrastructure Modernization | \$5,000 - \$150,000   |
| Substation Varmint Proofing                             | Infrastructure Modernization | \$5,000 - \$150,000   |
| Temp OH electric services                               | Infrastructure Modernization | \$5,000 - \$150,000   |
| TLRU - Braunig to Elmendorf                             | Infrastructure Modernization | \$5,000 - \$150,000   |
| Tranco-Ballpark to Deely:TLRU                           | Infrastructure Modernization | \$5,000 - \$150,000   |
| Tranco-Deely to Laredo St.:TLRU                         | Infrastructure Modernization | \$5,000 - \$150,000   |
| Tranco-Harlandale to Sommers:TLRU                       | Infrastructure Modernization | \$5,000 - \$150,000   |
| Underground Residential (URD) - Emergen                 | Infrastructure Modernization | \$5,000 - \$150,000   |
| VHB FUEL OIL PIPELINE REPLACEMENT                       | Infrastructure Modernization | \$5,000 - \$150,000   |
| Web Training Dvlp Room Furniture                        | Infrastructure Modernization | \$5,000 - \$150,000   |
| Cap-NEW COAL GENERATING UNIT                            | Special Projects             | > \$10,000,000        |
| Renewable Project                                       | Special Projects             | > \$10,000,000        |



**FISCAL YEAR 2012 BUDGET REPORT**  
**Capital Plan**  
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| Project Description   | Category         | \$ Range                   |
|---|------------------|----------------------------|
| STP 1&2   | Special Projects | > \$10,000,000             |
| AMI-Advanced Metering Infrastructure-Imp  | Special Projects | \$4,000,000 - \$10,000,000 |
| MDM-Meter Data Management   | Special Projects | \$4,000,000 - \$10,000,000 |
| Calaveras Lake Bouys  | Special Projects | \$1,000,000 - \$4,000,000  |
| Capital Initiatives identified by   | Special Projects | \$1,000,000 - \$4,000,000  |
| Corp Adj-increase health and pension costs                                      | Special Projects | \$1,000,000 - \$4,000,000  |
| Desktops  | Special Projects | \$1,000,000 - \$4,000,000  |
| Dir Purch Constr Equip-Production   | Special Projects | \$1,000,000 - \$4,000,000  |
| Direct Purch - Fleet Modernization\Const Equip Stores                           | Special Projects | \$1,000,000 - \$4,000,000  |
| Harmony Radio System Expansion - Phase IV                                       | Special Projects | \$1,000,000 - \$4,000,000  |
| MDS Upgrade R10.X   | Special Projects | \$1,000,000 - \$4,000,000  |
| VHB PEAKING UNITS   | Special Projects | \$1,000,000 - \$4,000,000  |
| WMIS Upgrade (Tot Cap)  | Special Projects | \$1,000,000 - \$4,000,000  |
| Centralized PI Data Historian   | Special Projects | \$400,001 - \$1,000,000    |
| Distribution Management System (DMS)  | Special Projects | \$400,001 - \$1,000,000    |
| DP Const Equip -Util/Gasco FY10-14  | Special Projects | \$400,001 - \$1,000,000    |
| STP 3&4   | Special Projects | \$400,001 - \$1,000,000    |
| Business Center Development   | Special Projects | \$150,001 - \$400,000      |
| Data Center Improvemnets MO 9th Floor (Fire)                                    | Special Projects | \$150,001 - \$400,000      |
| Demand Response System (Capital)  | Special Projects | \$150,001 - \$400,000      |
| Dir Pur - Fleet Replacement   | Special Projects | \$150,001 - \$400,000      |
| Dir Purch Cap Tools-Equip - Genco   | Special Projects | \$150,001 - \$400,000      |
| Dir Purch Cap Tools-Equip-Util/Disco  | Special Projects | \$150,001 - \$400,000      |
| Dir Purch-Financial Analysis & Rptng  | Special Projects | \$150,001 - \$400,000      |
| DP Vehicles -Utility/Gasco FY 10-14   | Special Projects | \$150,001 - \$400,000      |
| E-Discovery   | Special Projects | \$150,001 - \$400,000      |
| Fleet Smart Fuel System   | Special Projects | \$150,001 - \$400,000      |
| GEO Special Projects  | Special Projects | \$150,001 - \$400,000      |
| IVR-Additional Functionality (Capital)  | Special Projects | \$150,001 - \$400,000      |
| O&M Plugin HybridElecVehicle  | Special Projects | \$150,001 - \$400,000      |
| Purchase AMI Modules  | Special Projects | \$150,001 - \$400,000      |
| Rate Options On-line  | Special Projects | \$150,001 - \$400,000      |
| SAP Portal Enhancements   | Special Projects | \$150,001 - \$400,000      |
| Secured Evidence Storage (Capital)  | Special Projects | \$150,001 - \$400,000      |
| Smart Grid Technology Integration   | Special Projects | \$150,001 - \$400,000      |
| Troux Module  | Special Projects | \$150,001 - \$400,000      |
| Web Self Service - Phase II (Capital)   | Special Projects | \$150,001 - \$400,000      |
| Braunig Potable Water Main for Power Station                                    | Special Projects | \$5,000 - \$150,000        |
| Comp Equip - Genco  | Special Projects | \$5,000 - \$150,000        |
| Curtaiment Mgr (Tot Cap)  | Special Projects | \$5,000 - \$150,000        |
| Customer Care (Tot Cap)   | Special Projects | \$5,000 - \$150,000        |
| Database Performance Mgmt Tools   | Special Projects | \$5,000 - \$150,000        |
| Dir Purch Cap Tools Equip - OE&SS   | Special Projects | \$5,000 - \$150,000        |
| Dir Purch Cap Tools-Equip-Util/Gasco  | Special Projects | \$5,000 - \$150,000        |
| Dir Purch Comp Equip - Utility/DiscoTEMP  | Special Projects | \$5,000 - \$150,000        |
| Dir Purchase Office Equip-Genco   | Special Projects | \$5,000 - \$150,000        |
| Dir Purch-Comp Equip-Financial Svcs   | Special Projects | \$5,000 - \$150,000        |
| Direct Purchase - Copier  | Special Projects | \$5,000 - \$150,000        |
| Electronic Bill Payment Present(Capital)  | Special Projects | \$5,000 - \$150,000        |
| Email/Text system   | Special Projects | \$5,000 - \$150,000        |
| Energy Efficiency Microsite   | Special Projects | \$5,000 - \$150,000        |
| Equipment for Technical Services in Customer Solutions and Economic Development | Special Projects | \$5,000 - \$150,000        |
| HPSM Knowledge - Employee Self Service  | Special Projects | \$5,000 - \$150,000        |
| HPSM Request Management   | Special Projects | \$5,000 - \$150,000        |
| HPSM Service Catalog  | Special Projects | \$5,000 - \$150,000        |
| Mass Email and Text Capability  | Special Projects | \$5,000 - \$150,000        |
| Media Equipment   | Special Projects | \$5,000 - \$150,000        |
| O&M Energy Management System Pilot  | Special Projects | \$5,000 - \$150,000        |
| Proactive Dialer Transfer Feature   | Special Projects | \$5,000 - \$150,000        |
| Purchase of Furniture   | Special Projects | \$5,000 - \$150,000        |
| Rconfigure Magnolia PC Lab  | Special Projects | \$5,000 - \$150,000        |
| Remote Pressure Monitoring  | Special Projects | \$5,000 - \$150,000        |
| Remote Supervisory Equipment  | Special Projects | \$5,000 - \$150,000        |
| Single Sign On  | Special Projects | \$5,000 - \$150,000        |
| Syst Measurement & Tech Green Mtn-CAP   | Special Projects | \$5,000 - \$150,000        |
| Time Entry via SAP Portal   | Special Projects | \$5,000 - \$150,000        |



**FISCAL YEAR 2012 BUDGET REPORT**  
**Capital Plan**  
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| Project Description   | Category         | \$ Range                   |
|---|------------------|----------------------------|
| Webroom Deployment  | Special Projects | \$5,000 - \$150,000        |
| Common Construction   | System Growth    | \$4,000,000 - \$10,000,000 |
| TCC Grissom Re-Route  | System Growth    | \$4,000,000 - \$10,000,000 |
| Upgrade conductor   | System Growth    | \$4,000,000 - \$10,000,000 |
| Blossom - New Substation                                    | System Growth    | \$1,000,000 - \$4,000,000  |
| Cap -Gas Supply Lines                                       | System Growth    | \$1,000,000 - \$4,000,000  |
| Cap-Gas Distribution Mains                                  | System Growth    | \$1,000,000 - \$4,000,000  |
| Common - Mauermann Substation (A5)                          | System Growth    | \$1,000,000 - \$4,000,000  |
| Common Construction - Talley Rd.                            | System Growth    | \$1,000,000 - \$4,000,000  |
| Direct Purchase Pre-Cap Netwk Protectors                    | System Growth    | \$1,000,000 - \$4,000,000  |
| DISCO Planning and Construction                             | System Growth    | \$1,000,000 - \$4,000,000  |
| Disco-Nacogdoches:Install TR/SWGR                           | System Growth    | \$1,000,000 - \$4,000,000  |
| Distribution Automation Equipment                           | System Growth    | \$1,000,000 - \$4,000,000  |
| LA Heights, Line Breakers & Remote Ends                     | System Growth    | \$1,000,000 - \$4,000,000  |
| New Feeder circuits for Growth                              | System Growth    | \$1,000,000 - \$4,000,000  |
| Right of Way  | System Growth    | \$1,000,000 - \$4,000,000  |
| Anderson Loop   | System Growth    | \$400,001 - \$1,000,000    |
| Capital Maint (Unforeseen Replacement)                      | System Growth    | \$400,001 - \$1,000,000    |
| Dir Pur Pre-Cap Capacitor Banks                             | System Growth    | \$400,001 - \$1,000,000    |
| Miscellaneous Electric OH Improvements                      | System Growth    | \$400,001 - \$1,000,000    |
| Oracle Database License Expansion                           | System Growth    | \$400,001 - \$1,000,000    |
| Tranco-Castroville:Install 138kv LT(AEP)                    | System Growth    | \$400,001 - \$1,000,000    |
| UG Line/Svc Downtown Netwrk Customers                       | System Growth    | \$400,001 - \$1,000,000    |
| Cap-City Gate Stations                                      | System Growth    | \$150,001 - \$400,000      |
| Conversion of 13kV to 35kV                                  | System Growth    | \$150,001 - \$400,000      |
| Current Data Centers (Interim replacement Equip)            | System Growth    | \$150,001 - \$400,000      |
| Dir Pur Pre-Cap Voltage Regulators                          | System Growth    | \$150,001 - \$400,000      |
| Disco-Hill Cntry 138kv:Install TR/SWGR                      | System Growth    | \$150,001 - \$400,000      |
| Hill Cntry - Stonegate 2nd 138kV Ckt                        | System Growth    | \$150,001 - \$400,000      |
| ICS - TAMU-SA Fiber Optic Extension                         | System Growth    | \$150,001 - \$400,000      |
| Integration Network Management Systems                      | System Growth    | \$150,001 - \$400,000      |
| Middleware Expansion  | System Growth    | \$150,001 - \$400,000      |
| Monopole Tower - Howard Road                                | System Growth    | \$150,001 - \$400,000      |
| Quality Assurance Tool                                      | System Growth    | \$150,001 - \$400,000      |
| Talley Road Transmission Loop                               | System Growth    | \$150,001 - \$400,000      |
| Transmission Line Project                                   | System Growth    | \$150,001 - \$400,000      |
| Tuttle - Kirby 138kV  | System Growth    | \$150,001 - \$400,000      |
| Cap-Custody Transfer Gas Measurement                        | System Growth    | \$5,000 - \$150,000        |
| Cap-District Regulators                                     | System Growth    | \$5,000 - \$150,000        |
| Cap-Install Underground Services Kelly                      | System Growth    | \$5,000 - \$150,000        |
| Dir Purch PreCap Gas System Regulator                       | System Growth    | \$5,000 - \$150,000        |
| Hill Country 4th Auto Addition - 138kV Transmission Circuit | System Growth    | \$5,000 - \$150,000        |
| Miscellaneous Electric UG Improvements                      | System Growth    | \$5,000 - \$150,000        |
| Telenium - Network Mgt System (EOF)                         | System Growth    | \$5,000 - \$150,000        |
| <b>Grand Total CPS Energy</b>                               |                  |                            |

|                            |
|----------------------------|
| > \$10,000,000             |
| \$4,000,000 - \$10,000,000 |
| \$1,000,000 - \$4,000,000  |
| \$400,001 - \$1,000,000    |
| \$150,001 - \$400,000      |
| \$5,000 - \$150,000        |



**FISCAL YEAR 2012 BUDGET REPORT**  
**Capital Plan**  
**Sorted By Project Description**

| Project Description                                 | Category                             | \$ Range                   |
|---|--------------------------------------|----------------------------|
| A/C Replacement Communication Shelters              | Infrastructure Modernization         | \$150,001 - \$400,000      |
| AMI-Advanced Metering Infrastructure-Imp            | Special Projects                     | \$4,000,000 - \$10,000,000 |
| Anderson Loop                                       | System Growth                        | \$400,001 - \$1,000,000    |
| Archiving CCS.PM\SAP                                | Infrastructure Modernization         | \$400,001 - \$1,000,000    |
| Audio and Video Conference Upgrades - (EOL)         | Infrastructure Modernization         | \$150,001 - \$400,000      |
| Austin Rd - Kirby Rebuild                           | Environmental/Legislative/Regulatory | \$4,000,000 - \$10,000,000 |
| Avaya IQ - Replacement for NICE Analyzer and CMS    | Infrastructure Modernization         | \$150,001 - \$400,000      |
| Avaya Voice Portal Outage Notification              | Environmental/Legislative/Regulatory | \$5,000 - \$150,000        |
| AvR CT2 Capital Parts (not covered under LTSA)      | Infrastructure Modernization         | \$400,001 - \$1,000,000    |
| AvR Site CEMS Upgrade                               | Environmental/Legislative/Regulatory | \$400,001 - \$1,000,000    |
| AvR Site Historican HMI Honeywell Replacement       | Infrastructure Modernization         | \$5,000 - \$150,000        |
| AVR SITE LTSA CAPITAL PARTS                         | Infrastructure Modernization         | \$1,000,000 - \$4,000,000  |
| Badger Remote Terminal Unit (RTU) Replacement (EOF) | Infrastructure Modernization         | \$150,001 - \$400,000      |
| Battery Sets (Refresh - "D" Project) (EOL)          | Infrastructure Modernization         | \$150,001 - \$400,000      |
| BI Real Time Data Migration                         | Infrastructure Modernization         | \$150,001 - \$400,000      |
| BlackBerry Enterprise Server and PGP                | Environmental/Legislative/Regulatory | \$5,000 - \$150,000        |
| Blossom - New Substation                            | System Growth                        | \$1,000,000 - \$4,000,000  |
| BOBJ Security                                       | Environmental/Legislative/Regulatory | \$5,000 - \$150,000        |
| Braunig Concrete Boat Ramp                          | Infrastructure Modernization         | \$5,000 - \$150,000        |
| Braunig Dam Concrete Toe Drain Ditch                | Infrastructure Modernization         | \$400,001 - \$1,000,000    |
| Braunig Page Phone System Upgrade                   | Infrastructure Modernization         | \$150,001 - \$400,000      |
| Braunig Potable Water Main for Power Station        | Special Projects                     | \$5,000 - \$150,000        |
| Business Center Development                         | Special Projects                     | \$150,001 - \$400,000      |
| Calaveras Boat Ramps                                | Infrastructure Modernization         | \$5,000 - \$150,000        |
| Calaveras Lake Bouys                                | Special Projects                     | \$1,000,000 - \$4,000,000  |
| Calaveras Power Station Road Improvement            | Infrastructure Modernization         | \$1,000,000 - \$4,000,000  |
| Calaveras Site Boiler Blowdown                      | Infrastructure Modernization         | \$5,000 - \$150,000        |
| CAP - Install & Remove Gas Serv<800 Cfh             | Customer Growth                      | \$400,001 - \$1,000,000    |
| CAP - Install Gas Mains Apartments                  | Customer Growth                      | \$400,001 - \$1,000,000    |
| CAP - Install Gas Mains Residential                 | Customer Growth                      | \$5,000 - \$150,000        |
| CAP - Install Gas Subd Infrastructure               | Customer Growth                      | \$1,000,000 - \$4,000,000  |
| CAP - Install Plastic Stubs                         | Customer Growth                      | \$150,001 - \$400,000      |
| Cap Civic Improv Renewal Other                      | Civic Improvement                    | \$400,001 - \$1,000,000    |
| Cap -Gas Supply Lines                               | System Growth                        | \$1,000,000 - \$4,000,000  |
| CAP- Install Gas Mains Comm / Industrial            | Customer Growth                      | \$5,000 - \$150,000        |
| Cap-City Gate Stations                              | System Growth                        | \$150,001 - \$400,000      |
| Cap-Civic Imp TXDOT Nonreimbursable                 | Civic Improvement                    | \$400,001 - \$1,000,000    |
| Cap-Civic Imp TXDOT Reimbursable                    | Civic Improvement                    | \$150,001 - \$400,000      |
| Cap-Civic Improvement - Bexar County                | Civic Improvement                    | \$1,000,000 - \$4,000,000  |
| Cap-Civic Improvement - City of SA                  | Civic Improvement                    | \$4,000,000 - \$10,000,000 |
| Cap-Civic Improvements - Other                      | Civic Improvement                    | \$5,000 - \$150,000        |
| Cap-Conversion 4kv OH Elec                          | Infrastructure Modernization         | \$150,001 - \$400,000      |
| Cap-Custody Transfer Gas Measurement                | System Growth                        | \$5,000 - \$150,000        |
| Cap-District Regulators                             | System Growth                        | \$5,000 - \$150,000        |
| Cap-Gas Customer Growth                             | Customer Growth                      | \$1,000,000 - \$4,000,000  |
| Cap-Gas Distribution Mains                          | System Growth                        | \$1,000,000 - \$4,000,000  |
| Cap-Genco Construction of Gasco Assets              | Environmental/Legislative/Regulatory | \$1,000,000 - \$4,000,000  |
| Cap-Inst OH Elec Serv FSCB                          | Customer Growth                      | \$5,000 - \$150,000        |
| Cap-Install Plastic Services FY10-12                | Customer Growth                      | \$1,000,000 - \$4,000,000  |
| Cap-Install Underground Services Kelly              | System Growth                        | \$5,000 - \$150,000        |
| Capital Facilities & Infrastructure Repairs         | Infrastructure Modernization         | \$1,000,000 - \$4,000,000  |
| Capital Initiatives identified by                   | Special Projects                     | \$1,000,000 - \$4,000,000  |
| Capital Maint (Unforeseen Replacement)              | System Growth                        | \$400,001 - \$1,000,000    |
| Cap-NEW COAL GENERATING UNIT                        | Special Projects                     | > \$10,000,000             |
| Cap-Over Pressure Protection [OPP]                  | Infrastructure Modernization         | \$5,000 - \$150,000        |
| Cap-Replace DP Facilities                           | Infrastructure Modernization         | \$400,001 - \$1,000,000    |
| Cap-Replace SP Mains                                | Infrastructure Modernization         | \$1,000,000 - \$4,000,000  |
| Cap-Replace Steel Gas Serv w/ Plastic               | Infrastructure Modernization         | \$1,000,000 - \$4,000,000  |
| Centalized PI Data Historian                        | Special Projects                     | \$400,001 - \$1,000,000    |
| Circuit Upgrades Due to Poor Reliability            | Infrastructure Modernization         | \$4,000,000 - \$10,000,000 |
| Coal Conveyor Spare Motor                           | Infrastructure Modernization         | \$150,001 - \$400,000      |
| Common - Mauermann Substation (A5)                  | System Growth                        | \$1,000,000 - \$4,000,000  |
| Common Construction                                 | System Growth                        | \$4,000,000 - \$10,000,000 |
| Common Construction                                 | Infrastructure Modernization         | \$1,000,000 - \$4,000,000  |
| Common Construction - Talley Rd.                    | System Growth                        | \$1,000,000 - \$4,000,000  |
| Comp Equip - Genco                                  | Special Projects                     | \$5,000 - \$150,000        |



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| Project Description                                     | Category                             | \$ Range                   |
|---|--------------------------------------|----------------------------|
| Constuction Centers Code Complainece                    | Environmental/Legislative/Regulatory | \$150,001 - \$400,000      |
| Control Room Upgrade                                    | Environmental/Legislative/Regulatory | \$150,001 - \$400,000      |
| Conversion of 13kV to 35kV                              | System Growth                        | \$150,001 - \$400,000      |
| Corp Adj-increase health and pension costs              | Special Projects                     | \$1,000,000 - \$4,000,000  |
| Corporate Network Infrastructure                        | Infrastructure Modernization         | \$400,001 - \$1,000,000    |
| Corporate WiFi Infrastructure                           | Infrastructure Modernization         | \$150,001 - \$400,000      |
| Critical Application Servers - EAD                      | Infrastructure Modernization         | \$150,001 - \$400,000      |
| Current Data Centers (Interim replacement Equip)        | System Growth                        | \$150,001 - \$400,000      |
| Curtaiment Mgr (Tot Cap)                                | Special Projects                     | \$5,000 - \$150,000        |
| Customer Care (Tot Cap)                                 | Special Projects                     | \$5,000 - \$150,000        |
| CY Conveyor Belt Replacements                           | Infrastructure Modernization         | \$400,001 - \$1,000,000    |
| CY VFD on CY Dumper Motor                               | Infrastructure Modernization         | \$150,001 - \$400,000      |
| Data Center Improvemnets MO 9th Floor (Fire)            | Special Projects                     | \$150,001 - \$400,000      |
| Database Performance Mgmt Tools                         | Special Projects                     | \$5,000 - \$150,000        |
| DBC Debt Manager Software - Interface to General Ledger | Infrastructure Modernization         | \$5,000 - \$150,000        |
| Demand Response System (Capital)                        | Special Projects                     | \$150,001 - \$400,000      |
| Desktops  | Special Projects                     | \$1,000,000 - \$4,000,000  |
| Diagnostic Equipment & New Technology                   | Infrastructure Modernization         | \$5,000 - \$150,000        |
| Dir Pur - Fleet Replacement                             | Special Projects                     | \$150,001 - \$400,000      |
| Dir Pur - Telecom Tools and test equipment              | Infrastructure Modernization         | \$5,000 - \$150,000        |
| Dir Pur - Tools   | Infrastructure Modernization         | \$400,001 - \$1,000,000    |
| Dir Pur Pre-Cap 1 Phase Padmnt Transfrmr                | Customer Growth                      | \$4,000,000 - \$10,000,000 |
| Dir Pur Pre-Cap 3 Phase Padmnt Transfrmr                | Customer Growth                      | \$1,000,000 - \$4,000,000  |
| Dir Pur Pre-Cap Capacitor Banks                         | System Growth                        | \$400,001 - \$1,000,000    |
| Dir Pur Pre-Cap Network Transformers                    | Customer Growth                      | \$400,001 - \$1,000,000    |
| Dir Pur Pre-Cap Overhead Transformers-AI                | Customer Growth                      | \$4,000,000 - \$10,000,000 |
| Dir Pur Pre-Cap Voltage Regulators                      | System Growth                        | \$150,001 - \$400,000      |
| Dir Purch Cap Tools Equip - OE&SS                       | Special Projects                     | \$5,000 - \$150,000        |
| Dir Purch Cap Tools-Equip - Genco                       | Special Projects                     | \$150,001 - \$400,000      |
| Dir Purch Cap Tools-Equip-Util/Disco                    | Special Projects                     | \$150,001 - \$400,000      |
| Dir Purch Cap Tools-Equip-Util/Gasco                    | Special Projects                     | \$5,000 - \$150,000        |
| Dir Purch Comp Equip - Utility/DiscoTEMP                | Special Projects                     | \$5,000 - \$150,000        |
| Dir Purch Constr Equip-Production                       | Special Projects                     | \$1,000,000 - \$4,000,000  |
| Dir Purch ERT Modules                                   | Customer Growth                      | \$400,001 - \$1,000,000    |
| Dir Purch Pre-Cap Elect Meters w/CTVT                   | Customer Growth                      | \$400,001 - \$1,000,000    |
| Dir Purch Pre-Cap Elect Meters w/o CTVT                 | Customer Growth                      | \$1,000,000 - \$4,000,000  |
| Dir Purch Pre-Cap Electric Meter Cabinet                | Customer Growth                      | \$150,001 - \$400,000      |
| Dir Purch Pre-Cap Electric Transocket                   | Customer Growth                      | \$5,000 - \$150,000        |
| Dir Purch PreCap Gas Com/Ind Regultr                    | Customer Growth                      | \$5,000 - \$150,000        |
| Dir Purch Pre-Cap Gas Meters                            | Customer Growth                      | \$400,001 - \$1,000,000    |
| Dir Purch Pre-Cap Gas Serv Regulator                    | Customer Growth                      | \$150,001 - \$400,000      |
| Dir Purch PreCap Gas System Regulator                   | System Growth                        | \$5,000 - \$150,000        |
| Dir Purchase - Call Logging System Expansion            | Environmental/Legislative/Regulatory | \$5,000 - \$150,000        |
| Dir Purchase Office Equip-Genco                         | Special Projects                     | \$5,000 - \$150,000        |
| Dir Purch-Comp Equip-Financial Svcs                     | Special Projects                     | \$5,000 - \$150,000        |
| Dir Purch-Financial Analysis & Rpting                   | Special Projects                     | \$150,001 - \$400,000      |
| Direct Purch - Fleet Modernization\Const Equip Stores   | Special Projects                     | \$1,000,000 - \$4,000,000  |
| Direct Purch Const Equip-EDS DISCO                      | Infrastructure Modernization         | \$4,000,000 - \$10,000,000 |
| Direct Purch Const Equip-EDS TRANCO                     | Infrastructure Modernization         | \$400,001 - \$1,000,000    |
| Direct Purch Vehicles-EDS DISCO                         | Infrastructure Modernization         | \$1,000,000 - \$4,000,000  |
| Direct Purch Vehicles-EDS TRANCO                        | Infrastructure Modernization         | \$400,001 - \$1,000,000    |
| Direct Purchase - Copier                                | Special Projects                     | \$5,000 - \$150,000        |
| Direct Purchase Pre-Cap ION Meters                      | Customer Growth                      | \$150,001 - \$400,000      |
| Direct Purchase Pre-Cap Netwk Protectors                | System Growth                        | \$1,000,000 - \$4,000,000  |
| DISCO Planning and Construction                         | System Growth                        | \$1,000,000 - \$4,000,000  |
| Disco-Austin Rd.:Replace TR#1/SWGR#1                    | Infrastructure Modernization         | \$1,000,000 - \$4,000,000  |
| Disco-Ball Park #1:DFRU                                 | Infrastructure Modernization         | \$5,000 - \$150,000        |
| Disco-Ball Park #3:DFRU                                 | Infrastructure Modernization         | \$5,000 - \$150,000        |
| Disco-Capital Maintenance FY2012                        | Infrastructure Modernization         | \$1,000,000 - \$4,000,000  |
| Disco-Dresden:Replace TR#3/SWGR #2&#3                   | Infrastructure Modernization         | \$400,001 - \$1,000,000    |
| Disco-Harlandale #1:DFRU                                | Infrastructure Modernization         | \$5,000 - \$150,000        |
| Disco-Harlandale #2:DFRU                                | Infrastructure Modernization         | \$5,000 - \$150,000        |
| Disco-Hill Cntry 138kv:Install TR/SWGR                  | System Growth                        | \$150,001 - \$400,000      |
| Disco-L.A.Heights:Replace SWGRs #1&#2                   | Infrastructure Modernization         | \$150,001 - \$400,000      |
| Disco-Medina Base:Replace TR#2/SWGR#2                   | Infrastructure Modernization         | \$150,001 - \$400,000      |
| Disco-Multi-Subst.:Feeder Upgrade FY2012                | Infrastructure Modernization         | \$400,001 - \$1,000,000    |



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| Disco-Nacogdoches:Install TR/SWGR   | System Growth                        | \$1,000,000 - \$4,000,000 |
| Disco-Somerset #4:DFRU  | Infrastructure Modernization         | \$5,000 - \$150,000       |
| Disco-South San:Replace SWGR#1  | Infrastructure Modernization         | \$400,001 - \$1,000,000   |
| Disco-SWRI:Upgrade Transfs.   | Customer Growth                      | \$1,000,000 - \$4,000,000 |
| Disco-Walzem #1:DFRU  | Infrastructure Modernization         | \$5,000 - \$150,000       |
| Disco-Westside #2:DFRU  | Infrastructure Modernization         | \$5,000 - \$150,000       |
| Distribution Automation   | Infrastructure Modernization         | \$150,001 - \$400,000     |
| Distribution Automation Equipment   | System Growth                        | \$1,000,000 - \$4,000,000 |
| Distribution Management System (DMS)  | Special Projects                     | \$400,001 - \$1,000,000   |
| DNP/IP Conversion   | Environmental/Legislative/Regulatory | \$150,001 - \$400,000     |
| Downtown Network System Improvement   | Infrastructure Modernization         | \$1,000,000 - \$4,000,000 |
| DP Const Equip -Util/Gasco FY10-14  | Special Projects                     | \$400,001 - \$1,000,000   |
| DP Vehicles -Utility/Gasco FY 10-14   | Special Projects                     | \$150,001 - \$400,000     |
| DWDM Optical Networking Gear  | Environmental/Legislative/Regulatory | \$150,001 - \$400,000     |
| E-Discovery   | Special Projects                     | \$150,001 - \$400,000     |
| Elec Conv City of San Antonio-OH-CAP  | Civic Improvement                    | \$400,001 - \$1,000,000   |
| Elec Conv City of San Antonio-UG-CAP  | Civic Improvement                    | \$1,000,000 - \$4,000,000 |
| Electronic Bill Payment Present(Capital)  | Special Projects                     | \$5,000 - \$150,000       |
| Email/Text system   | Special Projects                     | \$5,000 - \$150,000       |
| EMC / Jones Upgrades  | Infrastructure Modernization         | \$5,000 - \$150,000       |
| Emergency Generators  | Environmental/Legislative/Regulatory | \$150,001 - \$400,000     |
| EMO-NERC CI   | Environmental/Legislative/Regulatory | \$1,000,000 - \$4,000,000 |
| EMO-Upgrade GMS/MOS for ERCOT NODAL PH1   | Environmental/Legislative/Regulatory | \$1,000,000 - \$4,000,000 |
| Energy Efficiency Microsite   | Special Projects                     | \$5,000 - \$150,000       |
| Enterprise Server Upgrades  | Infrastructure Modernization         | \$1,000,000 - \$4,000,000 |
| Enterprise Storage Upgrades   | Infrastructure Modernization         | \$1,000,000 - \$4,000,000 |
| Environmental - Legal - Cagnon - Kendall  | Environmental/Legislative/Regulatory | \$5,000 - \$150,000       |
| Equipment for Technical Services in Customer Solutions and Economic Development | Special Projects                     | \$5,000 - \$150,000       |
| Fiber Construction - Brooks to Braunig  | Environmental/Legislative/Regulatory | \$150,001 - \$400,000     |
| Fiber Construction - Brooks to Chaveneaux                                       | Environmental/Legislative/Regulatory | \$150,001 - \$400,000     |
| Fiber Constructoin - EMC - BUDC - St. Hedwig                                    | Environmental/Legislative/Regulatory | \$5,000 - \$150,000       |
| Fire Detection/Suppresion Systems   | Environmental/Legislative/Regulatory | \$5,000 - \$150,000       |
| Fleet Smart Fuel System   | Special Projects                     | \$150,001 - \$400,000     |
| Future Control Systems' Projects - These  | Infrastructure Modernization         | \$1,000,000 - \$4,000,000 |
| Gas RTUs Wireless for SCADA   | Infrastructure Modernization         | \$5,000 - \$150,000       |
| Gas SCADA Project   | Infrastructure Modernization         | \$400,001 - \$1,000,000   |
| Gas Transmission Work - Non Civic   | Environmental/Legislative/Regulatory | \$150,001 - \$400,000     |
| GEO Special Projects  | Special Projects                     | \$150,001 - \$400,000     |
| Harmony Radio System Expansion - Phase IV                                       | Special Projects                     | \$1,000,000 - \$4,000,000 |
| Hill Cntry - Stonegate 2nd 138kV Ckt  | System Growth                        | \$150,001 - \$400,000     |
| Hill Country 4th Auto Addition - 138kV Transmission Circuit                     | System Growth                        | \$5,000 - \$150,000       |
| HPSM Knowledge - Employee Self Service  | Special Projects                     | \$5,000 - \$150,000       |
| HPSM Request Management   | Special Projects                     | \$5,000 - \$150,000       |
| HPSM Service Catalog  | Special Projects                     | \$5,000 - \$150,000       |
| HPSM System Upgrade   | Infrastructure Modernization         | \$150,001 - \$400,000     |
| IBM Tivoli Application Dependency Discovery Mgr.                                | Environmental/Legislative/Regulatory | \$5,000 - \$150,000       |
| ICS - TAMU-SA Fiber Optic Extension   | System Growth                        | \$150,001 - \$400,000     |
| Install & Remove Gas Serv >800CFH   | Customer Growth                      | \$400,001 - \$1,000,000   |
| Install Capacitor Banks   | Infrastructure Modernization         | \$400,001 - \$1,000,000   |
| Integraton Network Management Systems   | System Growth                        | \$150,001 - \$400,000     |
| IVR-Additional Functionality (Capital)  | Special Projects                     | \$150,001 - \$400,000     |
| JKS1 Absorber Tower   | Infrastructure Modernization         | \$5,000 - \$150,000       |
| JKS1 Acoustic Monitoring System   | Infrastructure Modernization         | \$150,001 - \$400,000     |
| JKS1 Coal Mill Lube Oil Modicon System  | Infrastructure Modernization         | \$5,000 - \$150,000       |
| JKS1 Generator Step Up Transformer  | Infrastructure Modernization         | \$1,000,000 - \$4,000,000 |
| JKS1 Mercury Control Project  | Infrastructure Modernization         | \$1,000,000 - \$4,000,000 |
| JKS2 Boiler Work Platform   | Infrastructure Modernization         | \$1,000,000 - \$4,000,000 |
| JKS2 Flow Monitors  | Infrastructure Modernization         | \$150,001 - \$400,000     |
| JKS2 Selective Catalytic Reduction (SCR) Catalyst Addition                      | Infrastructure Modernization         | \$1,000,000 - \$4,000,000 |
| JTD Site Reserve Aux Transformer  | Infrastructure Modernization         | \$400,001 - \$1,000,000   |
| JTD Valve Replacements  | Infrastructure Modernization         | \$5,000 - \$150,000       |
| JTD1 Coutant Bottom Replacement   | Infrastructure Modernization         | \$1,000,000 - \$4,000,000 |
| JTD1 NEUCO Soot Opt Controls  | Infrastructure Modernization         | \$150,001 - \$400,000     |
| JTD2 BFPT Rotor   | Infrastructure Modernization         | \$150,001 - \$400,000     |
| JTD2 Exciter  | Infrastructure Modernization         | \$1,000,000 - \$4,000,000 |
| JTD2 Generator Step Up Transformer  | Infrastructure Modernization         | \$1,000,000 - \$4,000,000 |



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| JTD2 NEUCO Soot Opt Controls                               | Infrastructure Modernization         | \$150,001 - \$400,000      |
| JTD2 Selective Catalytic Reduction (SCR)                   | Environmental/Legislative/Regulatory | > \$10,000,000             |
| JTD2 Superheater Pendant Assemblies                        | Infrastructure Modernization         | \$1,000,000 - \$4,000,000  |
| LA Heights - Dresden Trans. Rebuild                        | Infrastructure Modernization         | \$1,000,000 - \$4,000,000  |
| LA Heights, Line Breakers & Remote Ends                    | System Growth                        | \$1,000,000 - \$4,000,000  |
| LCP CT Network Interface Unit                              | Environmental/Legislative/Regulatory | \$400,001 - \$1,000,000    |
| LCP LM6000 SCR NOX Catalyst                                | Environmental/Legislative/Regulatory | \$1,000,000 - \$4,000,000  |
| LCP Sprint Kit   | Infrastructure Modernization         | \$150,001 - \$400,000      |
| Leon Creek LM6000 Variable Stator Vane Bushing Replacement | Environmental/Legislative/Regulatory | \$400,001 - \$1,000,000    |
| Lytle Tower  | Infrastructure Modernization         | \$150,001 - \$400,000      |
| Make-ready adjustments for Phone Co                        | Customer Growth                      | \$5,000 - \$150,000        |
| Make-ready adjustments for Telecomms                       | Customer Growth                      | \$400,001 - \$1,000,000    |
| Marbach/Cagnon Reconfiguration                             | Infrastructure Modernization         | \$400,001 - \$1,000,000    |
| Mass Email and Text Capability                             | Special Projects                     | \$5,000 - \$150,000        |
| MDM-Meter Data Management                                  | Special Projects                     | \$4,000,000 - \$10,000,000 |
| MDS Upgrade R10.X  | Special Projects                     | \$1,000,000 - \$4,000,000  |
| Media Equipment  | Special Projects                     | \$5,000 - \$150,000        |
| Middleware Expansion                                       | System Growth                        | \$150,001 - \$400,000      |
| Military Base Conversion GAS - 20yr SR                     | Infrastructure Modernization         | \$5,000 - \$150,000        |
| Miscellaneous Electric OH Improvements                     | System Growth                        | \$400,001 - \$1,000,000    |
| Miscellaneous Electric UG Improvements                     | System Growth                        | \$5,000 - \$150,000        |
| Mobile Unit Facility @ Skyline Substation                  | Environmental/Legislative/Regulatory | \$1,000,000 - \$4,000,000  |
| Monopole Tower - Howard Road                               | System Growth                        | \$150,001 - \$400,000      |
| MRP DECOMMISSIONING  | Environmental/Legislative/Regulatory | \$1,000,000 - \$4,000,000  |
| Multimedia Equipment                                       | Infrastructure Modernization         | \$5,000 - \$150,000        |
| NAVARRO BUILDING CHILLER                                   | Infrastructure Modernization         | \$150,001 - \$400,000      |
| Navarro Building Cooling Tower                             | Infrastructure Modernization         | \$5,000 - \$150,000        |
| Navarro Bulding Outside Make-Up, Duct & Motor              | Infrastructure Modernization         | \$5,000 - \$150,000        |
| NERC Cyber Security Standards.                             | Environmental/Legislative/Regulatory | \$400,001 - \$1,000,000    |
| NERC Physical Security for Gas Sites                       | Environmental/Legislative/Regulatory | \$400,001 - \$1,000,000    |
| NERC Refresh for Plant Controls Network                    | Environmental/Legislative/Regulatory | \$400,001 - \$1,000,000    |
| New Feeder circuits for Growth                             | System Growth                        | \$1,000,000 - \$4,000,000  |
| NODAL Replacement Project                                  | Environmental/Legislative/Regulatory | \$400,001 - \$1,000,000    |
| O&M Energy Management System Pilot                         | Special Projects                     | \$5,000 - \$150,000        |
| O&M Plugin HybridElecVehicle                               | Special Projects                     | \$150,001 - \$400,000      |
| OH All Night Streetlight (ANSL)                            | Customer Growth                      | \$400,001 - \$1,000,000    |
| OH Commercial Line Ext/Serv/Mtr                            | Customer Growth                      | \$1,000,000 - \$4,000,000  |
| OH Commercial Line Ext/Serv/Mtr-FSH/CB                     | Customer Growth                      | \$5,000 - \$150,000        |
| OH Dist Sys Imprvmt - Circuit Patrols                      | Infrastructure Modernization         | \$400,001 - \$1,000,000    |
| OH District Pole Pulling                                   | Infrastructure Modernization         | \$1,000,000 - \$4,000,000  |
| OH Electric Dist Sys Imprvmt - Districts                   | Infrastructure Modernization         | \$400,001 - \$1,000,000    |
| OH Electric Main Extension-Commercial                      | Customer Growth                      | \$1,000,000 - \$4,000,000  |
| OH Electric Main Extension-Residential                     | Customer Growth                      | \$150,001 - \$400,000      |
| OH Electric Service-Commercial                             | Customer Growth                      | \$400,001 - \$1,000,000    |
| OH Electric Service-Residential                            | Customer Growth                      | \$400,001 - \$1,000,000    |
| OH Emergency Replacement                                   | Infrastructure Modernization         | \$1,000,000 - \$4,000,000  |
| OH Infrastructure Subdivision                              | Customer Growth                      | \$150,001 - \$400,000      |
| OH Line Extension Engr & Tech/NSD                          | Customer Growth                      | \$1,000,000 - \$4,000,000  |
| OH Line Extensn at Ft Sam/Camp Bullis                      | Customer Growth                      | \$5,000 - \$150,000        |
| OH Residential Line Ext and/or Serv/Mtr                    | Customer Growth                      | \$400,001 - \$1,000,000    |
| OH Service & Meter Commercial                              | Customer Growth                      | \$1,000,000 - \$4,000,000  |
| OH Service & Mtr Residential-CAP                           | Customer Growth                      | \$400,001 - \$1,000,000    |
| OH Street Lights-COSA/Suburban Cities                      | Customer Growth                      | \$400,001 - \$1,000,000    |
| OH System Improvement at Brooks                            | Infrastructure Modernization         | \$5,000 - \$150,000        |
| ONS Network  | Infrastructure Modernization         | \$150,001 - \$400,000      |
| Oracle Database License Expansion                          | System Growth                        | \$400,001 - \$1,000,000    |
| OWS 1 Gas Valve Actuator                                   | Infrastructure Modernization         | \$5,000 - \$150,000        |
| OWS 2 Gas Valve Actuator                                   | Infrastructure Modernization         | \$5,000 - \$150,000        |
| OWS VALVES   | Infrastructure Modernization         | \$5,000 - \$150,000        |
| OWS/JTD Sewage Treatment Plant Replacement                 | Infrastructure Modernization         | \$400,001 - \$1,000,000    |
| OWS1 - 7 HP Feedwater Heater                               | Infrastructure Modernization         | \$400,001 - \$1,000,000    |
| OWS1 Main Aux Transformer                                  | Infrastructure Modernization         | \$150,001 - \$400,000      |
| OWS1 Superheater   | Infrastructure Modernization         | \$400,001 - \$1,000,000    |
| OWS2 Auxiliary Boiler Feed Pump                            | Infrastructure Modernization         | \$5,000 - \$150,000        |
| OWS2 Exciter   | Infrastructure Modernization         | \$1,000,000 - \$4,000,000  |
| OWS2 Reheater and Superheater Assemblies                   | Infrastructure Modernization         | \$4,000,000 - \$10,000,000 |



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| OWS2 Turbine Trip Block Valve                            | Infrastructure Modernization         | \$5,000 - \$150,000        |
| PC Replacements  | Environmental/Legislative/Regulatory | \$5,000 - \$150,000        |
| PI Gateway for Spectrum                                  | Environmental/Legislative/Regulatory | \$5,000 - \$150,000        |
| Pole Replacement   | Infrastructure Modernization         | \$1,000,000 - \$4,000,000  |
| Power Plant Information Security                         | Environmental/Legislative/Regulatory | \$1,000,000 - \$4,000,000  |
| Power Plant NERC Security                                | Environmental/Legislative/Regulatory | \$4,000,000 - \$10,000,000 |
| PowerWorld Topology Processor                            | Environmental/Legislative/Regulatory | \$5,000 - \$150,000        |
| Proactive Dialer Transfer Feature                        | Special Projects                     | \$5,000 - \$150,000        |
| Purchase AMI Modules                                     | Special Projects                     | \$150,001 - \$400,000      |
| Purchase of Furniture                                    | Special Projects                     | \$5,000 - \$150,000        |
| Purchase of Security Technician Vehicle for new employee | Infrastructure Modernization         | \$5,000 - \$150,000        |
| Quality Assurance Tool                                   | System Growth                        | \$150,001 - \$400,000      |
| Rate Options On-line                                     | Special Projects                     | \$150,001 - \$400,000      |
| Rconfigure Magnolia PC Lab                               | Special Projects                     | \$5,000 - \$150,000        |
| Rebuild Toyota to Valley Rd. 138 kV Transmission Line    | Infrastructure Modernization         | \$4,000,000 - \$10,000,000 |
| Reclosers for Circuit Reliability                        | Infrastructure Modernization         | \$1,000,000 - \$4,000,000  |
| Relocate Network for Civ Imprvm Projects                 | Civic Improvement                    | \$5,000 - \$150,000        |
| Relocate OH for Bexar Civic Projects                     | Civic Improvement                    | \$400,001 - \$1,000,000    |
| Relocate OH for COSA Civic Projects                      | Civic Improvement                    | \$1,000,000 - \$4,000,000  |
| Relocate UG for Civ Imprvm Projects                      | Civic Improvement                    | \$400,001 - \$1,000,000    |
| Remodel, Remove & Reoute Gas Serv Res                    | Customer Growth                      | \$150,001 - \$400,000      |
| Remote Pressure Monitoring                               | Special Projects                     | \$5,000 - \$150,000        |
| Remote Supervisory Equipment                             | Special Projects                     | \$5,000 - \$150,000        |
| Renewable Project  | Special Projects                     | > \$10,000,000             |
| Replace Substion Transfrm Oil Proce                      | Infrastructure Modernization         | \$400,001 - \$1,000,000    |
| Replacement of NCR 7780 transporters & Scanner           | Infrastructure Modernization         | \$150,001 - \$400,000      |
| Replacement of Security Technician Vehicle               | Infrastructure Modernization         | \$5,000 - \$150,000        |
| Reroute OH Line-Comm/Indust Customers                    | Customer Growth                      | \$400,001 - \$1,000,000    |
| Right of Way   | System Growth                        | \$1,000,000 - \$4,000,000  |
| SAP Functional Release 1                                 | Infrastructure Modernization         | \$400,001 - \$1,000,000    |
| SAP Portal Enhancements                                  | Special Projects                     | \$150,001 - \$400,000      |
| SAP/CRM Conversion (Capital)                             | Infrastructure Modernization         | \$4,000,000 - \$10,000,000 |
| SCADA for Solar Sites                                    | Environmental/Legislative/Regulatory | \$150,001 - \$400,000      |
| SCADA-Cagnon-4 Line Terms-S-0401                         | Infrastructure Modernization         | \$400,001 - \$1,000,000    |
| Secured Evidence Storage (Capital)                       | Special Projects                     | \$150,001 - \$400,000      |
| Server Consolidation Virtualization                      | Infrastructure Modernization         | \$400,001 - \$1,000,000    |
| Single Sign On   | Special Projects                     | \$5,000 - \$150,000        |
| Smart Grid Technology Integration                        | Special Projects                     | \$150,001 - \$400,000      |
| Standards and Calibration Laboratory                     | Infrastructure Modernization         | \$150,001 - \$400,000      |
| Storage Upgrade  | Infrastructure Modernization         | \$150,001 - \$400,000      |
| STP 1&2  | Special Projects                     | > \$10,000,000             |
| STP 3&4  | Special Projects                     | \$400,001 - \$1,000,000    |
| Substation Battery Replacement                           | Infrastructure Modernization         | \$5,000 - \$150,000        |
| Substation Capital Tools & Equipment                     | Infrastructure Modernization         | \$150,001 - \$400,000      |
| Substation Varmint Proofing                              | Infrastructure Modernization         | \$5,000 - \$150,000        |
| Sync ERCOT NMMS and CPS CMMS models                      | Environmental/Legislative/Regulatory | \$5,000 - \$150,000        |
| Syst Measurement & Tech Green Mtn-CAP                    | Special Projects                     | \$5,000 - \$150,000        |
| Talley Road Transmission Loop                            | System Growth                        | \$150,001 - \$400,000      |
| TCC Grissom Re-Route                                     | System Growth                        | \$4,000,000 - \$10,000,000 |
| Telenium - Network Mgt System (EOF)                      | System Growth                        | \$5,000 - \$150,000        |
| Telephony Adjuncts, License and Maintenance              | Infrastructure Modernization         | \$150,001 - \$400,000      |
| Telephony upgrades and Enterprise Survivability Systems  | Infrastructure Modernization         | \$150,001 - \$400,000      |
| Temp OH electric services                                | Infrastructure Modernization         | \$5,000 - \$150,000        |
| Texas A&M University Tamus UG-CAP                        | Civic Improvement                    | \$150,001 - \$400,000      |
| Time Entry via SAP Portal                                | Special Projects                     | \$5,000 - \$150,000        |
| TLRU - Braunig to Elmendorf                              | Infrastructure Modernization         | \$5,000 - \$150,000        |
| Tranco-Ballpark to Deely:TLRU                            | Infrastructure Modernization         | \$5,000 - \$150,000        |
| Tranco-Cagnon to AVR(345kv):TLRU                         | Infrastructure Modernization         | \$150,001 - \$400,000      |
| Tranco-Castroville:Install 138kv LT(AEP)                 | System Growth                        | \$400,001 - \$1,000,000    |
| Tranco-Deely to Laredo St.:TLRU                          | Infrastructure Modernization         | \$5,000 - \$150,000        |
| Tranco-Harlandale to Sommers:TLRU                        | Infrastructure Modernization         | \$5,000 - \$150,000        |
| Tranco-Hill Cntry:Install 4th Auto/Ph.1                  | Environmental/Legislative/Regulatory | \$4,000,000 - \$10,000,000 |
| Tranco-LeonCrk-Pearsall:MLSE Upgrades                    | Infrastructure Modernization         | \$400,001 - \$1,000,000    |
| Tranco-Multi-Station:NERC Sec. FY12-13                   | Environmental/Legislative/Regulatory | \$400,001 - \$1,000,000    |
| Tranco-Spruce to AVR:TLRU                                | Infrastructure Modernization         | \$150,001 - \$400,000      |
| Transmission Line Project                                | System Growth                        | \$150,001 - \$400,000      |



**FISCAL YEAR 2012 BUDGET REPORT**  
**Capital Plan**  
**Sorted By Project Description**

| Project Description                                | Category                             | \$ Range                   |
|--|--------------------------------------|----------------------------|
| Troux Module                                       | Special Projects                     | \$150,001 - \$400,000      |
| Tuttle - Kirby 138kV                               | System Growth                        | \$150,001 - \$400,000      |
| UG All Night Streetlight (ANSL)                    | Customer Growth                      | \$150,001 - \$400,000      |
| UG Commercial Line Ext/Serv/Mtr                    | Customer Growth                      | \$150,001 - \$400,000      |
| UG Commercial Line Ext/Serv/Mtr-Brooks             | Customer Growth                      | \$5,000 - \$150,000        |
| UG Elec Sys Imprv at Old Kelly AFB                 | Infrastructure Modernization         | \$400,001 - \$1,000,000    |
| UG Electric Main Extension-Residential             | Customer Growth                      | \$400,001 - \$1,000,000    |
| UG Electric Service-Residential                    | Customer Growth                      | \$1,000,000 - \$4,000,000  |
| UG Emergency Replacement                           | Infrastructure Modernization         | \$150,001 - \$400,000      |
| UG Facility Improvements-CAP                       | Infrastructure Modernization         | \$4,000,000 - \$10,000,000 |
| UG Infrastructure APT, MHP                         | Customer Growth                      | \$400,001 - \$1,000,000    |
| UG Infrastructure Subdivision                      | Customer Growth                      | \$4,000,000 - \$10,000,000 |
| UG Line & Svc for Comm/Indust Cust                 | Customer Growth                      | \$400,001 - \$1,000,000    |
| UG Line Extensn at Ft Sam/Camp Bullis              | Customer Growth                      | \$150,001 - \$400,000      |
| UG Line/Svc Downtown Netwrk Customers              | System Growth                        | \$400,001 - \$1,000,000    |
| UG Residential Line Ext and/or Serv/Mtr            | Customer Growth                      | \$5,000 - \$150,000        |
| UG Service & Meter Commercial                      | Customer Growth                      | \$1,000,000 - \$4,000,000  |
| UG Service & Mtr Residential-CAP                   | Customer Growth                      | \$4,000,000 - \$10,000,000 |
| UG Service at Ft Sam/Camp Bullis                   | Customer Growth                      | \$5,000 - \$150,000        |
| UG Street Light for COSA/Suburban Cities           | Customer Growth                      | \$1,000,000 - \$4,000,000  |
| Underground Residential (URD) - Emergen            | Infrastructure Modernization         | \$5,000 - \$150,000        |
| Unified Communications - (EOL)                     | Infrastructure Modernization         | \$150,001 - \$400,000      |
| UNIX Virtualization                                | Infrastructure Modernization         | \$150,001 - \$400,000      |
| Upgrade conductor                                  | System Growth                        | \$4,000,000 - \$10,000,000 |
| Upgrade of access control readers and access cards | Infrastructure Modernization         | \$150,001 - \$400,000      |
| URD Cable Replacement                              | Infrastructure Modernization         | \$4,000,000 - \$10,000,000 |
| Various Stations-Replace 15 Brkrs w/SF6            | Infrastructure Modernization         | \$400,001 - \$1,000,000    |
| Vehicle Replacements                               | Infrastructure Modernization         | \$150,001 - \$400,000      |
| VHB FUEL OIL PIPELINE REPLACEMENT                  | Infrastructure Modernization         | \$5,000 - \$150,000        |
| VHB PEAKING UNITS                                  | Special Projects                     | \$1,000,000 - \$4,000,000  |
| VHB SITE DIESEL FIRE PUMPS                         | Infrastructure Modernization         | \$150,001 - \$400,000      |
| VHB1 Waterwall Replacement                         | Infrastructure Modernization         | \$400,001 - \$1,000,000    |
| VHB3 FRONT & REAR WATERWALL                        | Infrastructure Modernization         | \$1,000,000 - \$4,000,000  |
| VHF/UHF Re-banding (FCC Mandate)                   | Environmental/Legislative/Regulatory | \$150,001 - \$400,000      |
| WBT2 ASBESTOS ABATEMENT                            | Environmental/Legislative/Regulatory | \$1,000,000 - \$4,000,000  |
| Web Self Service - Phase II (Capital)              | Special Projects                     | \$150,001 - \$400,000      |
| Web Single Sign-On                                 | Infrastructure Modernization         | \$400,001 - \$1,000,000    |
| Web Training Dvlp Room Furniture                   | Infrastructure Modernization         | \$5,000 - \$150,000        |
| Webroom Deployment                                 | Special Projects                     | \$5,000 - \$150,000        |
| Window Server Back up Improvement                  | Infrastructure Modernization         | \$1,000,000 - \$4,000,000  |
| Windows 7  | Infrastructure Modernization         | \$400,001 - \$1,000,000    |
| Windows Server Data Migration                      | Infrastructure Modernization         | \$400,001 - \$1,000,000    |
| WMIS Upgrade (Tot Cap)                             | Special Projects                     | \$1,000,000 - \$4,000,000  |
| Wurzbach Pkwy Civic Imp.: West-Jones M.            | Civic Improvement                    | \$400,001 - \$1,000,000    |
| <b>Grand Total CPS Energy</b>                      |                                      |                            |

|                            |
|----------------------------|
| > \$10,000,000             |
| \$4,000,000 - \$10,000,000 |
| \$1,000,000 - \$4,000,000  |
| \$400,001 - \$1,000,000    |
| \$150,001 - \$400,000      |
| \$5,000 - \$150,000        |



## FISCAL YEAR 2012 BUDGET REPORT

### Description of Strategic Categories

There are six Strategic Categories under which CPS Energy capital spending is budgeted. The categories are defined below. Projects are assigned to a Strategic Category based on the primary driver for the project. Once the Capital Budget is established, any changes to the Strategic Category assignment for a project are to be coordinated with Strategic Enterprise Resource Planning (SERP). To ensure consistency across the company, SERP will make the final determination of the appropriate Strategic Category assignment for projects.

- **Customer Growth Projects:** Projects associated with adding individual gas and/or electric customers to the infrastructure.
- **System Growth Projects:** Initiatives required to grow the infrastructure to accommodate the increasing load, but not directly associated with individual customers. These projects would be identified by the business units and would be aggregated at the strategic category level to provide flexibility as market needs change. Examples of System Growth Projects include: new substation, growth in substations, purchases of switchgear, capacitor bank, step voltage regulators, projects to upgrade conductors, new distribution feeder for the substations, new gas supply pressure mains, capacity growth of existing transmission infrastructure, etc.
- **Environmental/Legislative/Regulatory Mandated Projects:** Projects required by proscribed time frames to meet mandatory goals. These projects can be federal requirements, such as NERC Compliance and EPA directives; state requirements, implementation of the NODAL market; and local ordinances. Major components of this category are environmental projects.
- **Infrastructure Modernization:** Projects associated with the capital repair, refurbishment or replacement of infrastructure during its useful life. The project life of equipment will vary significantly by type. In short term, our goal is to identify major assets and, using benchmarking and historical data, determine the cycle time and relative costs for major refurbishments, periodic repair processes involving purchases of capital components and the replacement of various assets.
- **Civic Improvements:** Projects associated with city, county or TxDOT road improvements or other utility activity affecting the CPS Energy infrastructure. Coordination with road construction planners will be necessary to identify the level of activity for each given year, and an estimate of the costs to relocation our facilities. Also included in this category are underground conversions on the military bases, the downtown and inner city underground conversions and transmission line relocations.



## FISCAL YEAR 2012 BUDGET REPORT

### Description of Strategic Categories

- **Special Projects (Strategic Capital Projects):** Initiatives of a non-recurring multi-year nature, with a definite start and end date. These projects will be examined for flexibility of applications and linkage to the strategic direction of the business unit. Examples of Special Projects include items such as the following:
  - New power plants
  - New technology or market trials
  - New product commercialization
  - Information systems, including software and hardware, to accomplish new functionality
  - Business acquisitions
  - Transmission projects outside the CPS Energy service territory
  - Real estate related items, such as land acquisitions, new building construction, and parking facility purchases or construction
  - Communications licenses
  - Large purchases of office equipment, furniture, capital tools or special vehicles