

Springville City Monthly Department Report ****Electric – July– 2012****

Performance Management Statistics – As of 30 June 2012 – 100 % of FY 2012 Elapsed

- Current Active Retail Customers: 10,518 0.79 % ↑ Increase over last year (2011: 10,436)
- Monthly Retail kWh Billed: 20,045,399 10.69 % ↑ Increase over last year (2011: 17,062,345 kWh)
 - FY 2012 YTD kWh Billed – 231,373,761
 - 1.55 % ↓ Decrease from Fiscal Year 2011 YTD kWh billed – 235,009,203
- Monthly Retail Revenue – \$1,933,458 8.71 % ↑ Increase over last year (2011: \$1,778,555)
 - FY 2012 YTD Retail Revenue – \$22,868,691 **100.51 %** of the **budget** for retail sales (**FY12 Budget: \$22,752,181**)
 - 0.23 % ↓ Decrease from Fiscal Year 2011 YTD kWh revenue -- \$22,921,102

Significant Projects and Tasks Review –

▪ Generation Division - WHPP - Resources

- ✓ Canyon Hydro power production posted **358,973 kWh** for the month of June current year as compared with the wetter spring of last year output of **879,467 kWh**. A reduction of 60% output from a very good water year.
- ✓ The system peak demand for the month of June with the hotter and dryer days this year was **53,410 kW** on June 25th at 4:30 pm as compared to a system peak last year of **47,860 kW** on June 28th at 5:45 pm. An increase of approximately 11.6 % in demand capacity requirement on the system for the month.
- ✓ The power resource market continues to be soft. Power Dispatchers are maximizing the market for best schedule and best cost. The Nebo Power Plant is operating well and being scheduled to its full potential.
- ✓ Operations staff completed the deflection testing on units K2 and K3. While completing this test the staff found a crack forming in one of the bearing pockets on K2. Repair by stitching the crack in place will be done by the contractor Reynolds French who previously repaired a similar crack on K1.
- ✓ Unit K1 generator has been showing signs of heating in specific locations that could be a result of some winding wedge migration. Staff is working with the GE Apparatus Shop personnel out of SLC to evaluate the situation.

▪ Electrical Operations & Substations

- ✓ Worked on and completed the wiring and construction of the Remote Terminal Unit (RTU) for the 1000 S. Culinary Well. Additional work will be needed to install on site and connect to the wireless 900 MHz communication system.
- ✓ Completed the installation of the Distribution Feeder Recloser and Protection Relay scheme on the Baxter Circuits 101, 103 and 104. Relays are state of the art equipment with superior monitoring and protection capabilities.
- ✓ Assisted in the necessary electrical requirements for all of the Art City Day events. Staff did not have one call out during the weeklong celebration.

▪ Distribution Division

- ✓ Line crew personnel continue to work on underground high voltage cable replacement and rotten overhead pole replacement.
- ✓ Metering and Customer Service staff located and took necessary action on 4 meter tamper situations.