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Martin Drake Power Plant Fire Incident Update

May 12, 2014

Incident Summary

- Fire started morning of May 5, 2014
- All employees evacuated safely
- No injuries
- Brief power outage for customers
- Accidentally caused

Utilities' Staff Recognition

- Drake Employees
- Safety
- Environmental
- Human Resources
- Emergency Operations Team



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Restoration Progress

- Completed property turnover from Colorado Springs Fire Department
- Engaged consulting engineers Lutz, Daily, & Brain (LD&B)
- Completed preliminary structural and electrical evaluations
- Conducted site visits with insurance adjusters and Colorado Springs Fire Department.
- Secured contractor for facility clean up
- Restored all services to administrative areas
- Updated all Drake employee assignments
- Notified scrubber contractor to resume work

Restoration Progress (ctd)

- Established temporary exterior lighting
- Enhanced Security presence
- Expedited completion of Front Range scheduled outage
- Modeled preliminary transmission and distribution system impacts
- Initiated reconfiguration of 34.5kV components at Drake substation
- Stopped coal deliveries
- Developed lease option for train
- Transitioned from Emergency Operations Center to Restoration/Recovery Team

Next Steps



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- Complete comprehensive condition assessment
- Develop Delivery Plan to resume generation
- Model potential cost impacts

Power Supply

- Existing
 - Colorado Springs Utilities' Generation
 - Existing long term agreements
 - Spot market purchases
- Replacement
 - Spot market purchases
 - New purchase power agreements

Generation & Resources (1,161MW Total)



Martin Drake Power Plant
#5 – (46 MW)
#6 – (77 MW)
#7 – (131 MW)
Site total Energy (254 Mw)



Birdsall Power Plant
Steam Cycle Natural
Gas Plant (55 MW)



Contracted Solar Facilities
Air Force Academy
Solar Array (5 MW)
Solar Gardens (1MW)

Front Range Power Plant –
Combined cycle natural
gas plant (460 MW)



Total CSU Hydro
Electric plants (35
MW)



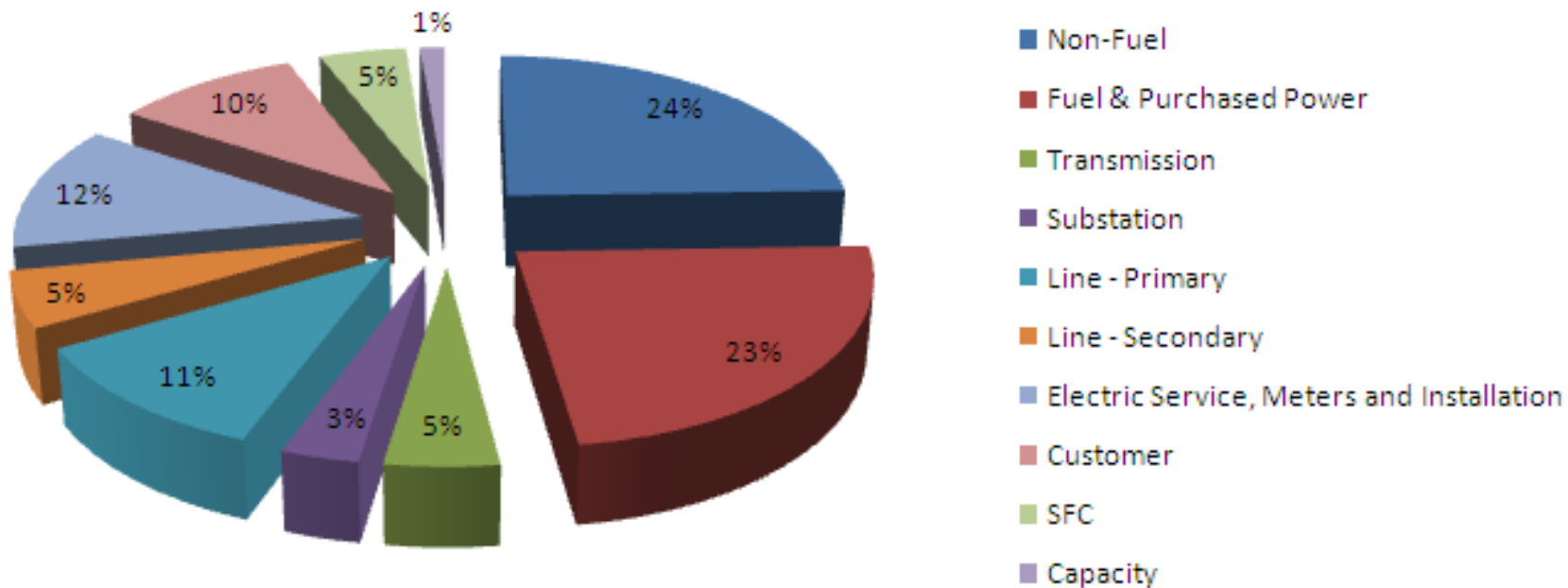
Nixon Power Plant –
Coal (208 MW)
2 Gas Combustion
Turbines (30 MW each)



Contracted WAPA
Hydro (Ave 83MW)

Electric Cost Components

Small General (E1R/E1C)



Communication



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- Board communication
- Employee communication
- Customer communication
- Neighborhood outreach
- Media