Lansing BWL
Seasonal Preparations
Thermal Distribution Workshop
BWL Background

Steam Production and Distribution
- 1 Plant (2 GE LM6000s, 100MW, 300 MLBS/HR, plus boiler)
- Approximately 10 miles of transmission and distribution piping
- Approximately 150 customers ranging from single family homes to industrial campus.

Chilled Water Production and Distribution
- 1 Plant... 8,000 tons.
- 17 Customers... mostly office buildings with some mixed-use
- New (ish).. Plant is less than 10 years old, system 20 years
Major Activities

- Annual construction projects for rebuilding mains and manholes.
- Planned outages.
- Seasonal Turn-ons/offs
- Meter Maintenance/Inspections
- No temperature reset
- No seasonal pumping profile
- Other than rate triggers, there are typically no operational changes from season to season.