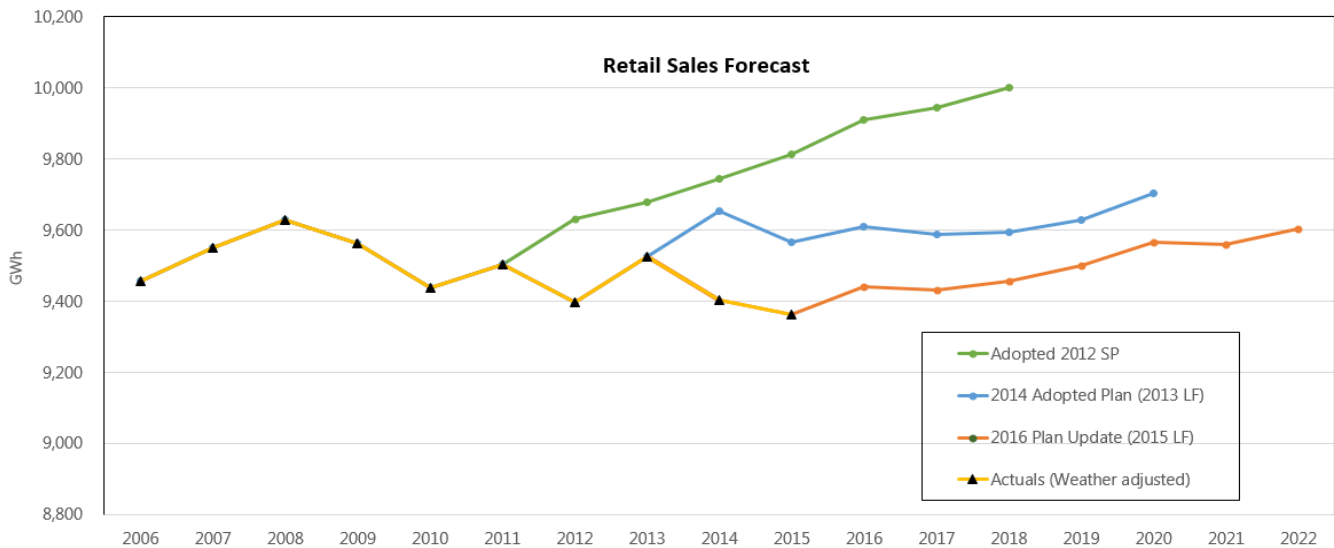


# PROJECT: LOAD FORECASTING METHODOLOGY REVIEW



**Problem Statement:** The system load forecast is produced by an econometric model that uses selected economic and demographic variables for the service area. The forecast has historically predicted modest load growth however in five of the past 10 years, actual energy consumption has declined. This appears to be consistent with regional and national trends which imply a less direct correlation between economic indicators and electric demand.



**Project Plan:** City Light will hire a consultant to conduct a Peer Review and Best Practices study for City Light Load Forecasting. The selected consultant will be expected to:

- Conduct a thorough review and analysis of City Light’s current load forecasting methodology
- Gather and document load forecasting methodologies from at least 10 peer electric utilities
- Perform a gap analysis between best practice methodology and City Light
- Make recommendations to City Light about how to improve forecasting methodologies and implement best practice in load forecasting

**Project Timeline:**

