MLGW POWER SUPPLY ADVISORY TEAM (PSAT)

MAY 16, 2019



MLGW MISSION

(Why we exist)

To safely deliver services that create and sustain superior customer experiences.



MLGW VISION

(Where we're headed)

To be the <u>trusted</u> provider of exceptional customer value in the communities we are privileged to serve.







WHY ARE WE HERE?

- Provide input regarding the <u>optimal</u> power (electricity) supply options that meet the needs of MLGW customers for reliable electric energy...we are not the ultimate 'deciders'
- Identify <u>least</u> cost, not lowest cost supply option
- Preferred supply arrangement is judged to be the most costeffective resource mix after considering risk, supply reliability, uncertainty, and government energy resource policies



PSAT PURPOSE

Roles/Responsibilities:

- Provide input into MLGW's Integrated Resource Plan (IRP) process from collaborative, diverse points of view
- Help MLGW consider various factors necessary to reach an optimal longterm power supply solution from the perspective of our customers and our community
- Input from this team will be used to facilitate the recommendation to
 MLGW's Board regarding optimal electricity resources for the next 20 years



ORIENTATION RECAP

- Electricity 101
- MLGW Overview
- MLGW/TVA Overview
- Integrated Resource Plan / Transmission Analysis Overview
- Power Supply Studies vs. Integrated Resource Plan
- MLGW Request for Proposal (RFP) Overview

