



HIGHLIGHTS OF POWER
SUPPLY ADVISORY TEAM MEETING
MONDAY, SEPTEMBER 16, 2019 – 10 a.m. – 2 p.m.
at FIRST BAPTIST – BROAD, 2835 Broad Ave., Memphis, TN 38122

PSAT Advisory Team Attendees included:

Harold Byrd	Richard Kelley	Mike Pohlman	Linda Williams-NAC
Mark Halperin	Dwain Kicklighter	Randy Richardson	J.T. Young
Sally Heinz	Dennis Lynch	Josh Tulino	
Eddie S. Jones Jr.	Doug McGowen	Jim West	
Martavius Jones	Bo Mills	Bobby White	

- **J.T. Young, President and CEO, MLGW**
 - Safety briefing

- **Gary Vicinus & Nelson Bacalao, Siemens, IRP Consultants**
 - Community Engagement Summary - Affordability was the main concern, followed by sustainability and questions related to the IRP (supply options)
 - Key takeaways

- **Objective and Metrics– Gary Vicinus & Nelson Bacalao**
 - Objectives and Metrics (Affordability, Reliability/ Resource adequacy, Price Risk (Minimization / Stability), Environmental Risk Minimization, Market Risk, Local Impact and Resiliency)

- **Scenario Discussion – Gary Vicinus & Nelson Bacalao**
 - Scenario Assumptions (Siemens will utilize scenario based modeling to evaluate various regulatory constructs. The base case is considered the most likely future and reflects all effective policies.)
 - High Technology and High Regulatory Scenarios
 - Additional Scenarios / sensitivities

- **Base Case, Scenario & Stochastic (i.e. random variables) Inputs– Gary Vicinus & Nelson Bacalao**
 - Gas, Coal, Emission Prices (CO2), Load and Capital Costs

- **Supply Options and WACC (Weighted Average Cost of Capital) Assumptions– Gary Vicinus & Nelson Bacalao**
 - Resource Side Assumptions
 - Thermal Options
 - Renewable Options

- **Transmission Options Discussion– Yan Du & Nelson Bacalao**
 - TVA
 - MISO
 - Self-Supply
 - MISO + Self-Supply
 - All of the above?

- **Breakout Group Sessions – Led by Siemens Project Team**

- **Next meeting is Monday, October 17, 10 a.m. - 2 p.m. at Benjamin Hooks Library**