HIGHLIGHTS OF POWER ADVISORY TEAM MEETING SIEMENS (IRP Consultant) PRESENTATION

WEDNESDAY, AUGUST 14, 2019 at FIRST BAPTIST - BROAD

PSAT Advisory Team Attendees included:

George Barnes	Bo Mills	Sandra Upchurch
Jenn Hunsperger	Randy Richardson	J.T. Young
Richard Kelley	Jim West	
Dennis Lynch	Linda Lee Williams - NAC	*Bobby White – Memphis
Doug McGowen	Linda Lou Williams - Rise	Chamber

- **J.T. Young**
  - Safety briefing

- **Gary Vicinus, Regional Director Utilities, Siemens Industry Inc. (IRP Consultant)**
  - Highlighted Siemens Approach to the IRP – Engagement plan includes involving the PSAT committee on a routine basis. Want to be comprehensive and consider all issues, therefore input needed from the PSAT committee. Gather PSAT insights into some key IRP issues.
  - Three public meetings planned to gather input from the community: August – November – March 2020
  - Draft of preliminary IRP results expected in March 2020. Will include present findings of the study and the recommended strategy and portfolio of assets.
  - Reviewed project schedule
  - At future PSAT meetings will provide alternative strategies and options to be considered
  - Existing studies reviewed – technology costs
  - IRP will incorporate multiple objectives to be discussed in upcoming break-out sessions. Process focuses on the simultaneous evaluation of multiple objectives and tradeoffs (e.g. affordable, reliable, resilient, sustainable, economic growth, stability)
- **Jack Henry, Siemens**
  - Transmission Assessments Methodology Overview
  - Gap Analysis Key Issues
- **Breakout Group Sessions – Led be Siemens Project Team (Gary Vicinus, Jack Henry, Yan Du, Nelson Bacalao)**

  Question 1: Objectives and Metrics Slide
  - What changes would you make to the objectives of the study?
  - What changes would you make to the metrics for each of the objectives?
  - Do you believe that weights should be applied to the metrics or not?

  Question 2: Strategies
  - Do you propose different strategies be considered in the study? If so, what strategies would you recommend?
  - Are there any strategies that are unnecessary?

  Question 3: Scenarios

  A Base case, a High Technology Case and a High Regulatory case were recommended
  - Do you agree that these are relevant?
  - Are there others that you believe are more important (what would you replace and why)?
  - Do you have any concerns with the directional changes in key inputs for the cases selected?

Wrap Up –**Frank Fletcher & J.T. Young**

- Next meeting is Monday, September 16, 10 a.m. - 2 p.m. at First Baptist Broad