ERCOT STEADY STATE WORKING GROUP (SSWG)

## August 2016 Report to ROS

### Recent Meetings

* SSWG met August 23 and 24, 2016 at ERCOT Austin Met Center office.

### 2016 SSWG Planning Cases

### SSWG is currently working on the first update to the powerflow cases. There are a total of eighteen (18) cases to update (2016 – 2023). Cases are scheduled to be posted October 15.

### 2016 SSWG Business Meeting Update

* The two day business meeting was used to provide training and feedback to members regarding case tuning and creating device control profiles. The group worked through examples of resolving voltage conflict errors. Two examples for creating device control profiles were presented to the group using MOD File Builder application to create a project file format and PSSE to create a raw file format.
* Discussion was led by DWG chair to add zero sequence data to the base cases. It would be a monumental task to coordinate input of all stakeholders and software vendors to add the data fields to accept sequence data. The suggestion of having all data in one database has benefits. After a lengthy discussion, the suggestion and software improvements will continue to be timely reviewed for the best opportunity for implementation.
* The group discussed revising the SSWG procedure manual in the following areas:

• Coordination of Multiple Owner Facility

• Ratings for Zero Impedance branches

• Data Dictionary wording

• Definitions for conforming and non-conforming load

• Definitions for BO and BC IDs

• Chair rotation

• Change in extraordinary dispatching MB units

• Zone information for CNP, LST and CTT

Revisions for these items are currently being reviewed. The revised procedure manual is expected to be submitted to ROS by year end.

* SSWG Chair and Vice-Chair rotation was discussed by the group. Currently nine TSP’s have been voluntarily rotating through the positions. The current process has the vice-chair succeeding the chair for the following year. The group would like to see more TSP’s participate in the rotation. The rotation is set through 2019.

### Future Planned Meetings

* SSWG will meet by WebEx on Wednesday September 14, 2016.