**Meeting Minutes**

**ERCOT Planning Geomagnetic Disturbance Task Force**

**October 06, 2020, 9:30 am – 12:30 pm, WebEx only**

**PGDTF 2022 Leadership**

* Jorge Canamar will volunteer for chair this year.
* Jianhui Zhang AEN will volunteer for vice-chair.

**2021 Update**

* GMDVA report was finalized and posted on 12/23.
* For both benchmark and supplemental GMDVA no voltage violations and cascading events were identified. Therefore, no CAPs were needed.
* Next build will be in 2024

**SCR 818 Update**

* SCR 818 propose to modify NMMS and topology to incorporate GIC model data for maintaining GIC system model for ERCOT.
* ERCOT proposed impact analysis for SCR 818 and target to complete the impact analysis prior to the Feb 9 PRS meeting.
* If all goes well, SCR 818 will be approved in the Feb PRS meeting.

**PGDTF 2022 Activities**

* Review and update PGDTF related documents as needed.
* Continue to determine whether PGDTF will become a working group or if our activities will be passed on to existing working groups.
* TPL-007-4 R4 Benchmark GMDVA
	+ Next model build will be in 2024, however continuing to maintain the database will be very important.
* Monitor GMD related activities at FERC, IEEE, NERC, and EPRI

**PGDTF 2022 Meeting Schedule**

* 1/11/2022
* 3/22/2022
* 5/10/2022
* 7/18/2022
* 9/21/2022
* 11/15/2022

Larisa believes it’s up to ROS to determine if PGDTF should become a working group or whether its activities should be passed onto other working groups.

Eric Meier- PGDTF will need to make a recommendation to ROS for which single working group should take on PGDTF activities, then ROS can make a decision. Last time multiple options were presented, and it wasn’t clear which option PGDTF recommended.

Jorge Canamar – Will gather a vote from the task force to determine which working group PGDTF should pass its activities onto.

**Future Meeting**

* March 22, 2022

**Rollcall January 11th, 2022**

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| **Attendee** | **Company** | **Attendee** | **Company** |
| Jorge Canamar | Sharyland | Chu Liang | WETT |
| Jianhui Zhang | Austin Energy | Jahnavi Iakkireddy |  |
| Javier Martinez | TNMP | Jun Li | CenterPoint |
| Craig Wolf | ERCOT | Farhad Nikouei | ERCOT |
| Ping Yan | ERCOT | Eric Meier | ERCOT |
| Chenyan Guo | Lonestar | Doug Evans | STEC |
| Phil Bracy | ERCOT | Alfonso Galindo | EPE |
| Anthony Alford | CenterPoint | Anton Salib |  |
| Chris Ngai | ERCOT | Samuel Whisler | CenterPoint |
| Omer Siddiqui | CPS | Ramya Nagarajan | PUCT |
| Takayuki Ito | AEP | Christina Minchew | CTT |
| Ross Cloninger  | TNMP | Edward Lopez | BTU |
| Subrina Noureen | LCRA | Shirley Mathew | Austin Energy |
| Larisa Loyferman | CenterPoint |