

UTILITY VARIABLE-GENERATION INTEGRATION GROUP

VG Modeling and Interconnection User Group

March 14, 2017 1:15 PM – 3:00 PM

AGENDA

For the last few years, the UVIG Modeling and Interconnection User Group (M&IUG) has considered need for validation of the renewable plant models in the interconnection planning cases. On July 1, 2017, a new NERC standard, Mod-033, will become effective. That standard requires that planning coordinators work to validate system-wide models. This is expected to have significant repercussions for renewable plant owners and operators, as it will lead to more formal processes under which plant models are to be evaluated and updated.

The UVIG MIUG will also be expanding its focus over the coming months and years to better synchronize with ongoing higher-level activities in the reliability arena. The NERC Essential Reliability Services Task Force (ERSTF) is one example of a venue where the future of renewable plant performance needs and capabilities is being shaped.

Time	Topic	Presenter
1:15 pm	Introductions & Session Overview	R. Zavadil (EnerNex)
1:30 pm	Renewable Plant Model Validation: NERC Perspective and Related Activities	R. Quint (NERC)
2:00 pm	Update on UVIG M&IUG Validation Initiative	R. Zavadil (EnerNex)
2:15 pm	GE – Recent Validation Experience	GE (tbd)
2:30 pm	UVIG M&IUG: The Path Forward	N. Miller (GE)
2:50 pm	Discussion	All
3:00 pm	Adjourn for Break	