

PSB Rule 5.500 Revision Process Update



Operating Committee
September 15, 2016

Status of the process

- Draft filed by PSD with PSB March 18, 2016
 - See August 2016 OpCom slides for more detailed summary
- PSB workshop (informal) held August 4, 2016
 - Issues identified with supplemental review, ride-through, etc.
 - GMP, DPS and REV to propose a further comment draft (with VELCO and ISO-NE input on ride-through)
- Comment draft distributed September 9
 - Comments due September 23
- Formal rulemaking to commence after comment deadline

Ride-through, smart inverter functionality

- July 21, FERC Order 828, requires FERC-jurisdictional small generator interconnection agreements to ride-through voltage and frequency disturbances, consistent with Good Utility Practice
 - GMP, REV, DPS & VELCO discussed applying FERC provision in Rule 5.500 for state (non-FERC) interconnections
 - Concern that not ensuring ride-through could eventually result in ISO discounting of DG resources that don't ride through
- GMP, REV expressed concern about implementing allowed IEEE 1547a ride-through provisions ahead of full revision of 1547
- Proposed draft Rule language attempts to chart a path through this by requiring consistency with codes and standards and Good Utility Practice (which will require enhanced functionality as the standards require it), while allowing generators and utilities to agree to enable enhanced functionality in advance of formal requirements

Other new/revised provisions

- Supplemental review process enhanced and clarified
- Application fee raised from \$300 to \$600
- Consolidated study assumption of “all generators on” in one paragraph
- Adopted site control language similar to standard offer
- Utility queue publicly available upon request
- Shorter and more defined timelines for various steps in the study and interconnection agreement process
- Generator must provide as-built drawings to utility