

## Comments on NECA 417-201X, Recommended Practice for Designing, Installing, Operating and Maintaining Microgrids

E: editorial, G: General, T: Technical Note: Please do not re-size table

ID: Company with comment # (do not automate comment #)

Page	Line	Clause	E/G	Organization	Comment (rationale)	Proposed change (specific; add, delete. From-to)	Resolution (SME ONLY)
10	33	3.1	E	GWM	Recommend deleting the second use of the word "while" from the following sentence, "Microgrids are an electrical distribution system or portion of a system that contains at least one distributed energy resource and associated controllable loads that can be operated in a controlled, coordinated way while either grid-connected or <del>while</del> not grid-connected (islanding) (see Figure 3.1)," for clarity.	Recommend deleting the second use of the word "while" from the following sentence, "Microgrids are an electrical distribution system or portion of a system that contains at least one distributed energy resource and associated controllable loads that can be operated in a controlled, coordinated way while either grid-connected or <del>while</del> not grid-connected (islanding) (see Figure 3.1)," for clarity.	Accepted.
18	13-14	4.1.2	E	GWM	Recommend deleting the first use of the word "both" in the following sentence, "The microgrid control system must be capable of staging <del>both</del> distributed energy resources, generation, energy storage, or both, onto the microgrid electrical distribution system, along with staging loads less than or equal to the generating capacity of the connected energy resources," for clarity.	Recommend deleting the first use of the word "both" in the following sentence, "The microgrid control system must be capable of staging <del>both</del> distributed energy resources, generation, energy storage, or both, onto the microgrid electrical distribution system, along with staging loads less than or equal to the generating capacity of the connected energy resources," for clarity.	Accepted.
20	9	5.2	E	GWM	Recommend deleting the words "or more" from the following sentence, "IEEE 1547 is not generally intended to address distributed generation with capacity in excess of 10 MVA <del>or more</del> , generation sources of other than 60 Hertz operation, protection, control, or operating requirements of generation sources, or automatic transfer schemes with momentary (100 ms or less) closed-transition (make-before-break) operation," for clarity.	Recommend deleting the words "or more" from the following sentence, "IEEE 1547 is not generally intended to address distributed generation with capacity in excess of 10 MVA <del>or more</del> , generation sources of other than 60 Hertz operation, protection, control, or operating requirements of generation sources, or automatic transfer schemes with momentary (100 ms or less) closed-transition (make-before-break) operation," for clarity.	Accepted.
23	21	5.2.7	E	GWM	Recommend including the metric units in the following sentence, "Be clearly, permanently marked 'Distributed Generation Disconnect Switch,' with letters <b>10 mm</b> (3/8 inch) or larger."	Recommend including the metric units in the following sentence, "Be clearly, permanently marked 'Distributed Generation Disconnect Switch,' with letters <b>10 mm</b> (3/8 inch) or larger."	Accepted.

Please think twice about printing this matrix. You can e-mail it, along with your ballot to [neis@necanet.org](mailto:neis@necanet.org) or [aga.golriz@necanet.org](mailto:aga.golriz@necanet.org)

