

New language to be incorporated into M11 draft, pending Fast-Start Changes

Manual 11, Section 2.3.3.4 Public Distribution Microgrid Generators

All existing Energy & Ancillary Services Market Business Rules apply to a Public Distribution Microgrid (PDM) Generator operating in grid-connected mode. Additional business rules apply to a Public Distribution Microgrid Generator operating in island mode:

- If the Public Distribution Microgrid load is reported to PJM as wholesale load when the PDM is islanded, the corresponding Public Distribution Microgrid Generator(s) should update their availability Markets Gateway to Must Run for corresponding intervals in order to reflect the islanded condition.
- If the Public Distribution Microgrid load is not reported to PJM as wholesale load when the PDM is islanded, the corresponding Public Distribution Microgrid Generator(s) should make themselves unavailable for all PJM markets for the corresponding intervals to reflect the islanded condition.
- When the PDM is in island mode, an operator of a Public Distribution Microgrid Generator shall de-assign it from any existing Ancillary Services commitments (performance will be assessed as normal), and shall ensure it is not assigned for ancillary services for future intervals unless it is certain it will not be islanded in those intervals.

Definitions and additional business rules for Public Distribution Microgrids can be found in PJM Manual 14D, Appendix B: Public Distribution Microgrid Business Rules and PJM Manual 14D, Appendix C: Voluntary Guideline on Public Distribution Microgrid Operations.