## SOLAR, BATTERY STORAGE, AND OTHER ON-SITE DISTRIBUTED GENERATION (DG)



Figure 1

This diagram should be used as a guide in planning the installation and Parallel Operation of Customer-owned On-Site Distributed Generation such as rooftop solar and battery storage. The information will help to ensure the safe and reliable operation of Distributed Generation Facilities and does not take precedence over any applicable electrical codes or requirements.

## Visible Lockable Labeled AC Disconnect

A Visible Lockable Labeled AC Disconnect (VLLD) must be located between the Company Meter and all member owned electrical equipment including all sources of Distributed Generation. The VLLD must have a fuse or breaker with an external handle and be lockable. Molded-case breakers are not considered to be an acceptable VLLD. The VLLD must be located on an accessible exterior wall within 10 feet of the Company Meter as shown in Figure 1. The VLLD must be accessible at all times. To ensure proper coordination, the amp rating of the disconnect shall have a rating not less than the calculated load to be carried and shall not exceed the amp rating of the meter base.