(N)

(N)

**D. General Conditions:** (continued)

i) Disconnection (continued)

**(ii) Interconnection customer’s right to disconnect.** The interconnection customer may disconnect the generating facility at any time, provided that the interconnection customer provides reasonable advance notice to the Company.

j) To ensure reliable service to Company customers and to minimize possible problems for other customers, the Company may review the need for upgrade to its system, including a dedicated transformer. If the Company notifies the interconnection customer that upgrades are required before or at the time of application approval, the interconnection customer shall pay for all the costs of those upgrades, except where inconsistent with these rules.

k) The Company may require, and if it so requires will provide its reasoning in writing, a transfer trip system or an equivalent protective function for a generating facility, that cannot: Detect distribution system faults (both line-to-line and line-to-ground) and clear such faults within time and operating parameters found in IEEE 1547 Tables 1 and 2; or detect the formation of an unintended island and cease to energize the electric system within two seconds.

l) **Metering**

(i) **Net Metering.** The Company shall install, own and maintain a kilowatt-hour meter or meters capable of registering the bi-directional flow of electricity at the point of common coupling. The meters shall meet or exceed all applicable accuracy standards. The meter may measure parameters including the time of delivery, power factor, and voltage. The interconnection customer shall provide space for metering equipment. The interconnection customer must provide the current transformer enclosure (if required), meter socket(s) and junction box after the Company approves the interconnection customer’s drawings and equipment specifications.

(ii) **Production metering.** The Company may require separate metering for production. This meter will record all generation produced and may be billed separately from any net metering or customer usage metering. All costs associated with the installation of production metering will be paid by the interconnection customer.

m) **Labeling.** The interconnection customer must post common labeling, furnished or approved by the Company and in accordance with NEC requirements, on the meter base, disconnects, and transformers informing working personnel that a generating facility is operating at or is located on the premises.

n) **Insurance.** No additional insurance is necessary for a generating facility with a nameplate capacity under 100 kW.