



### **MLEC DER Interconnections – Locations that include DSM (Demand Side Management)**

Due to nature of how certain DSM programs are sub metered, MLEC cannot allow a service to have both a DER system, participate in a sub metered DSM program and ensure a properly calculated monthly electric bill. As the co-op still wishes to accommodate member's desires for DER systems and wishes to encourage the participation in the co-op's DSM programs, the following co-op program options are available to the membership:

#### **Option A: Member Elects to Discontinue Participation in the Co-op's DSM Program**

In accordance with MN State Statute 216B.164, a member may choose to install a qualifying facility incorporated within its existing electric service. The member will need to elect to discontinue participation in the co-op's DSM program that requires submetering if the member chooses net energy billing compensation for a qualifying facility less than 40 kW AC. The co-op would remove all equipment related to the DSM program from the service location. MLEC will purchase 100% of the net production of the qualifying facility at MLEC's average cooperative retail energy rate (ARCER). The service will be assessed MLEC's Grid Access Charge. Normal monthly access fee still applies.

#### **Option B: Member Elects to Create a Separate Service for the DER system**

Through this co-op program, MLEC will allow the member to install a qualifying facility less than 40 kW AC on the same land parcel as the main service. The qualifying facility must be straight metered on its own service. The qualifying facility service will be assessed a monthly Access Fee and MLEC's Grid Access Charge. MLEC will purchase 100% of the net production of the qualifying facility at MLEC's average cooperative retail energy rate (ARCER). No netting/swapping of energy will be performed between any other electric account the member has with MLEC.

#### **Option C: Member Elects to Create a Separate Service for the DER system and Virtual Meter**

Through this co-op program, MLEC will allow the member to install a qualifying facility less than 40 kW AC on the same land parcel as the main service. The qualifying facility must be straight metered on its own service. The member may elect for the net energy produced with qualifying facility service to be virtually netted with the main service account of the residence. In this option, MLEC will monthly first offset the energy from the main metered rate, then offset energy from the dual metered or sub metered DSM rate, and finally purchase any additional excess energy at MLEC's average cooperative retail energy rate (ARCER). The main account will be assessed MLEC's monthly Access Fee and Grid Access Charge. The service that energizes the qualifying facility will not be assessed a monthly Access Fee.