

Extended Parallel Generation: (40 kW and over)

MISO, Midwest Independent System Operators, FERC electric Tariff (first revised volume 1, August 23, 2001) Attachment R (generator Interconnection Procedures and Agreements) states in section 2.1 that “Any existing or new generator connecting at transmission voltage, sub-transmission voltages, or distribution voltages, or distribution voltages, planning to engage in the sale for resale of wholesale energy, capacity, or ancillary services under the Midwest ISO, that proposed to interconnect a new generating facility to the distribution system of Transmission Owner or local distribution utility for interconnection.” Where facilities under the control of the Midwest ISO are affected by such interconnection, such interconnections will be subject to the planning and operating protocols under MISO.

In summary, MVEC will defer all generators larger than 40 kW to MISO for review. Through discussions with MISO personnel, if the generation system nameplate capacity is not greater in size than the minimum expected load on the distribution substation that is feeding the proposed Generation system and the system energy is not being sold on the wholesale market. That installation may be considered as not affecting the transmission system and the interconnection may be considered as governed by this process. If the nameplate capacity is greater than the expected distribution substation minimum load, then the member shall contact MISO and follow their procedures.

***All process requirements need to be completed per MISO Interconnection Requirements.**