

GENERATION INTERCONNECTION

MPE is mandated by Colorado Public Utilities Commission (CPUC) for all generation interconnection procedures (see 4CCR723-3, Sections 3850-3859). The MPE Board of Directors approved tariffs, effective Aug. 20, 2023, to follow directives set forth by the CPUC. More information about procedures relating to the three levels of interconnection is available at www.mpei.com/interconnection.

LEVEL 1

- ⚡ Up to 25kW (AC)
- ⚡ Eligible for Net Metering (MPE Tariff 330)
- ⚡ Net Metering True-up occurs annually after March 31
- ⚡ Application Process summary:
 - Interconnection Application submitted with required design data and fee
 - Member pays interconnection costs, if applicable
 - MPE reviews design and if no changes are needed, approves interconnection agreement
 - Member provides State Inspection Report
 - MPE validates system information, executes meter exchange, and notifies member

LEVEL 2

- ⚡ Up to 2 MW (AC)
- ⚡ Also dictated by type and location of interconnection
- ⚡ Not eligible for Net Metering under Tariff 330
- ⚡ Interconnection generation metering wholesale rate set by Public Utility Regulatory Policies Act (PURPA) avoided cost
- ⚡ Application Process summary:
 - Interconnection Application submitted with required design data and fee
 - MPE determines if request will require modification, a supplemental study or actions, and/or significant costs
 - Member must agree in writing and submit deposit for estimated costs
 - Member is responsible for interconnection costs and for required upgrades to MPE's existing equipment
 - Member provides State Inspection Report
 - MPE validates system information, executes meter exchange, and notifies member of approval to operate in parallel

LEVEL 3

- ⚡ Greater than 2 MW (AC)
- ⚡ Also those not certified by Level 1 or Level 2
- ⚡ Not eligible for Net Metering under Tariff 330
- ⚡ Interconnection metering wholesale rate set by Public Utility Regulatory Policies Act (PURPA) avoided cost
- ⚡ Application Process summary:
 - Interconnection Application submitted with required design data and fee
 - Scoping meeting with MPE and member's system engineers
 - Member is responsible for feasibility studies, system impact studies, and facility studies
 - Member must agree in writing and submit deposit for estimated costs
 - Member is responsible for interconnection costs and for required upgrades to MPE's existing equipment
 - Member provides State Inspection Report
 - MPE validates system information, executes meter exchange, and notifies member of approval to operate in parallel