



## Ohio Administrative Code

### Rule 4901:1-22-05 Application requirements for interconnection.

Effective: June 1, 2022

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#### (A) Application forms

(1) Each applicant for interconnection to an EDU's system shall complete either of the following:

(a) A "short form" application for interconnection of a DER that is twenty-five kilowatts or less and utilizes equipment that is certified in compliance with IEEE and UL standards, as set forth in rule 4901:1-22-03 of the Administrative Code.

(b) A standard application for interconnection of a DER that does not qualify for a "short form" application.

(2) The application form shall follow the format and content set forth on the commission's website, or in a format otherwise approved by the commission, and must be submitted to the EDU from which the applicant receives retail electric distribution service. Such application should properly identify the applicable customer name, service address, and account number to be considered complete and subject to review by the EDU. Application forms will be available from the applicant's local EDU. The applicant's completed application form should not be sent to the commission for the purposes of review and approval.

(3) The applicant also is advised to refer to the "applicant's checklist" found on the commission website to determine whether to complete the "short form" or the standard form to request interconnection service.

#### (B) DER equipment

(1) Each applicant shall provide to the EDU in writing a description of the applicant's DER that identifies the following:



(a) The applicant's equipment package, which shall be considered certified for interconnected operation if it is listed by a nationally recognized testing and certification laboratory for continuous interactive operation with a utility grid and type-tested consistent with the applicable codes and standards set forth in rule 4901:1-22-03 of the Administrative Code. An applicant's equipment package shall include the following:

(i) All interface components including switchgear, inverters, or other interface devices.

(ii) Access for the EDU for commissioning purposes.

(iii) A schedule for periodic compliance testing.

(b) The integrated generator or electric source to be used with the equipment package that meets the following criteria:

(i) Compatibility with the equipment package.

(ii) Consistency with the testing and listing specified for the equipment package.

(c) A disconnect switch that meets the following criteria:

(i) The disconnect switch must be capable of isolating the DER for the purposes of safety during EDU system maintenance and during emergency conditions.

(ii) The disconnect switch should be located externally to the equipment package and must be accessible to and lockable by EDU personnel, within an acceptable distance of the meter as determined by the EDU, at either the primary voltage level, which may include load-break cutouts, switches, and elbows, or at the secondary voltage level, which may include a secondary breaker or switch.

(iii) The disconnect switch must be clearly labeled as a DER disconnect switch.

(iv) The disconnect switch will be provided, installed, and paid for by the applicant, whether it is an



integrated feature of the equipment package or a compatible external device.

(d) For solar equipment, the photovoltaic power source and interconnecting inverter shall be clearly labeled in accordance with the standards listed in rule 4901:1-22-03 of the Administrative Code to identify the following:

(i) Nominal current.

(ii) Nominal voltage.

(iii) Maximum short-circuit current.

(2) Certified equipment does not include equipment provided by the EDU.

(C) The Review processing fees

(1) Each applicant shall pay the interconnection fees in accordance with the EDU's tariff for the review and processing of an application, established at levels consistent with the DER size and technology as well as the location of the interconnection on the electric distribution system.

(2) The EDU's review processing fee levels will apply in accordance with the EDU's tariff to all interconnections, including those for the purposes of net metering, combined heat and power or waste heat from industrial processes, as well as any interconnections used for energy efficiency or the promotion and utilization of renewable or clean secondary fuels.

(3) Exception to the fee schedule may be determined by the EDU if the EDU invokes a fee-free feature on a nondiscriminatory basis.