



Ohio Administrative Code

Rule 4901:1-22-07 Level 2 review procedure.

Effective: July 20, 2026

(A) Level 2 qualifying criteria

In order for the application to be reviewed by the EDU under the level 2 review procedure, the applicant's DER must meet the following requirements:

- (1) The DER utilizes inverter-based equipment that is certified in compliance with the IEEE and UL standards set forth in rule 4901:1-22-03 of the Administrative Code.
- (2) The DER does not meet the level 1 interconnection review requirements.
- (3) The DER export capacity does not exceed the limits identified in the table below, which vary according to the voltage of the line at the proposed point of interconnection.

Line Voltage	Export Capacity
less than or equal to 5kV	less than or equal to 500 kW
5kV less than or equal to 15 kV	less than or equal to 2MW
15 kV less than or equal to 69 kV	less than or equal to 3MW

(B) Level 2 approval criteria

- (1) The EDU shall approve an application for interconnection under level 2 review procedures if the DER meets the following criteria:
 - (a) The proposed DER's point of common coupling is not on a transmission line or on a non-radial distribution circuit that is operated like a transmission line and served from a multi-sourced utility supply.
 - (b) The proposed DER complies with applicable codes and standards, effective as set forth in rule 4901:1-22-03 of the Administrative Code.
 - (c) The proposed DER is not located in an area where there are known or posted transient stability limitations to generating units located in the general electrical vicinity (for example, three or four distribution busses from the point of interconnection), or the proposed DER shall not have interdependencies, known to the EDU, with earlier queued transmission



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system interconnection requests. The EDU shall not disclose confidential information in the application of this screen.

- (d) For interconnection of a proposed DER to a radial distribution circuit, the aggregated generation, including the proposed DER, on the circuit shall not exceed one hundred per cent of the line section's relevant minimum load as most recently measured at the substation or calculated for the line section. The application of this screen addresses back feed and islanding conditions.
- (e) The proposed DER, in aggregation with other DER generation on the distribution circuit, shall not contribute more than ten per cent to the distribution circuit's maximum fault current at the point on the primary voltage distribution line nearest the point of common coupling.
- (f) The proposed DER, in aggregation with other DER generation on the distribution circuit, may not cause any distribution protective devices and equipment including substation breakers, fuse cutouts, and line reclosers, or other customer equipment on the electric distribution system, to be exposed to fault currents exceeding ninety per cent of the short circuit interrupting capability; nor shall an application requesting interconnection on a circuit that already exceeds ninety per cent of the short circuit interrupting capability be approved.
- (g) When a proposed DER is single phase and is to be interconnected on a center tap neutral of a two hundred forty volt service, its addition shall not create an imbalance between the two sides of the two hundred forty volt service of more than twenty per cent of the nameplate rating of the service transformer.
- (h) The proposed DER shall be interconnected to the EDU's primary distribution system as follows:

Primary Distribution Line Configuration	Type of Interconnection to Primary Distribution
Three phase, three wire	If a three-phase or single-phase DER, interconnection must be phase-to-phase
Three phase, four wire	If a three-phase (effectively grounded) or single-phase DER, interconnection must be line-to-neutral

- (i) A review of the type of electrical service provided to the applicant, including line configuration and the transformer connection, will be conducted



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to limit the potential for creating over voltages on the EDU's electric distribution system due to a loss of ground during the operating time of any anti-islanding function.

- (j) When the proposed DER is to be interconnected on single-phase shared secondary line, the aggregate DER generation capacity on the shared secondary line, including the proposed DER, will not exceed sixty-five per cent of the transformer nameplate rating.
- (k) For interconnection of a proposed DER to the load side of spot or area network protectors, the proposed DER must utilize an inverter-based equipment package and, aggregated with other inverter-based generation, shall not exceed the lesser of five per cent of a spot or area network's maximum load or fifty kilowatts.
- (l) Construction of facilities by the EDU on its own system is not required to accommodate the DER.

(C) Level 2 review timeframe

- (1) Within thirty calendar days after the EDU notifies the applicant it has received a complete application, the EDU shall perform an initial review using the criteria set forth in paragraph (B) of this rule and shall notify the applicant of the results.
- (2) If the proposed interconnection meets the screening criteria, the application shall be approved and the EDU will provide the applicant a standard interconnection agreement within ten calendar days after the determination. The standard interconnection agreement shall be consistent with the uniform requirements for an interconnection agreement enumerated in rule 4901:1-22-10 of the Administrative Code, and include a timetable for the physical interconnection of the applicant's proposed DER to the EDU's system.
- (3) If the proposed interconnection fails to meet the screening criteria, but the EDU determines that the proposed DER may nevertheless be interconnected consistent with safety, reliability, and power quality standards, the EDU shall provide the applicant a standard interconnection agreement within ten calendar days after the determination and include a timetable for the physical interconnection of the applicant's proposed DER to the EDU's system.
- (4) If the proposed interconnection fails to meet the screening criteria and the EDU determines that minor modifications or further study are required to interconnect the proposed DER to the EDU's system consistent with safety, reliability, and power quality standards, the EDU shall:



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- (a) Offer to perform facility modifications or minor modifications to the EDU's electric system (e.g., change meters, fuses, relay settings), or,
 - (b) Offer to perform further study if the EDU concludes that further study might determine that the proposed DER could continue to qualify for interconnection pursuant to the level 2 review process, or,
 - (c) Obtain the applicant's agreement to continue evaluating the application under level 3 review.
- (5) At the applicant's request, the EDU shall provide copies of the analysis and the data underlying the EDU's determinations that minor modifications or further study is required.

(D) Facility or minor system modifications

- (1) If facility modifications or minor system modifications are required to allow the proposed DER to be interconnected consistent with safety, reliability, and power quality standards under these procedures, the EDU shall provide the applicant with a non-binding good faith estimate of the cost to make such modifications.
- (2) If the interconnection customer agrees to pay for the modifications to the EDU's system, the EDU shall provide the applicant with a standard interconnection agreement within ten calendar days. The standard interconnection agreement shall be consistent with the uniform requirements for an interconnection agreement enumerated in rule 4901:1-22-10 of the Administrative Code, and include a timetable for the physical interconnection of the applicant's proposed DER to the EDU's system.

(E) Level 2 fees

The EDU's tariff for level 2 review processing fees will include an application fee of up to one hundred dollars, plus one dollar per kilowatt of the DER's export capacity rating.