

AUTHENTICATED, OHIO LEGISLATIVE SERVICE COMMISSION DOCUMENT #297991

Ohio Administrative Code Rule 4901:1-22-06 Level 1 simplified review procedure. Effective: June 1, 2022

(A) Level 1 qualifying criteria

In order for the application to be approved by the EDU under the level 1 review procedure, the applicant's DER must meet the following requirements:

(1) The DER uses 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 has a nominal nameplate capacity of twenty-five kilowatts or less.

(B) Level 1 approval criteria

(1) The EDU shall approve an application for interconnection under level 1 review procedures if the DER meets the following criteria:

(a) The applicant's proposed DER's point of common coupling is not on a transmission line.

(b) For interconnection of a proposed DER to a radial distribution circuit, the aggregated generation, including the proposed DER, on the circuit shall not exceed fifteen percent of the line section annual peak load as most recently measured at the substation.

(c) The proposed DER, in aggregation with other generation on the distribution circuit, shall not contribute more than ten percent to the distribution circuit's maximum fault current at the point on the high voltage (primary) level nearest the proposed point of common coupling.

(d) For interconnection of a proposed DER to the load side of spot network protectors, the proposed DER must utilize an inverter-based equipment package and, aggregated together with other inverterbased generation, shall not exceed the smaller of five percent of a spot network's maximum load or



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fifty kilowatts.

(e) Direct current injection shall be maintained at or below five-tenths of a percent of full rated inverter output current into the point of common coupling.

(f) 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 percent of the nameplate rating of the service transformer.

(g) The proposed DER installation is certified to pass an applicable non-islanding test, or uses reverse power relays or other means to meet the unintentional islanding requirements of IEEE standard 1547, effective as set forth in rule 4901:1-22-03 of the Administrative Code.

(h) The proposed DER installation complies with applicable codes and standards, effective as set forth in rule 4901:1-22-03 of the Administrative Code.

(2) Having complied with the parameters set forth in paragraph (B)(1) of this rule, the applicant's proposed DER installation requires no further study by the EDU for the purpose of interconnection to the EDU's distribution system.

(C) Level 1 review timeframe

(1) Within fifteen business days after the EDU notifies the applicant that it has received a complete short form interconnection service application, the EDU shall perform a review using the criteria set forth in paragraph (B)(1) of this rule, shall notify the applicant of the results, and shall include with the notification copies of the analysis and data underlying the EDU's determinations under the criteria.

(2) If the proposed interconnection fails one or more of the screening criteria, the EDU may, at its discretion, work with the applicant to modify the application to comply; otherwise, the application shall be denied. At the applicant's request, the EDU shall provide copies of the analysis and data underlying the EDU's determinations under the criteria. Upon denial of the level 1 interconnection



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request, the applicant may elect to submit a new application for consideration under level 2 or level 3 review procedures. If the new application is submitted within ten business days, the queue position assigned to the level 1 application shall be retained.

(3) 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 five business days after the determination. The standard interconnection agreement shall be consistent with the uniform requirements for an interconnection agreement 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.

(D) Level 1 application fee

The EDU's tariff for a level 1 fee shall not exceed fifty dollars and may be waived.