

PSC No: 20 - Electricity  
Rochester Gas and Electric Corporation  
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## GENERAL INFORMATION

### 14. DISTRIBUTED GENERATION INTERCONNECTION REQUIREMENTS (cont'd)

#### STEP 5: Customer-Generator Commits to the Completion of the CESIR

Prior to commencement of the CESIR, the applicant shall provide the following information to the Company:

- a complete detailed interconnection design package stamped by a certified professional engineer,
- the name and phone number of the individual(s) responsible for addressing technical and contractual questions regarding the proposed system, and
- if applicable, advanced payment of the costs associated with the completion of the CESIR

The complete detailed interconnection design package shall include:

- (1) Electrical schematic drawing(s) reflecting the complete proposed system design which are easily interpreted and of a quality necessary for a full interconnection. The drawings shall show all electrical components proposed for the installation, and their connections to the existing on-site electrical system from that point to the PCC .
- (2) A complete listing of all interconnection devices proposed for use at the PCC. A set of specifications for this equipment shall be provided upon request from the Company.
- (3) The written verification test procedure provided by the equipment manufacturer.
- (4) An appendix citing all applicable ANSI standards referred to during the detailed interconnection design.

#### STEP 6: Utility Completes the CESIR

The CESIR will consist of two parts:

- (1) a review of the impacts to the Company system associated with the interconnection of the proposed system, and
- (2) a review of the proposed system's compliance with the applicable criteria set forth below.

A CESIR will be performed by the Company to determine if the proposed generation on the circuit results in any relay coordination, fault current, and/or voltage regulation problems.

Upon completion of the CESIR, the Company will provide the applicant, in writing, the following:

- (1) utility system impacts, if any;
- (2) notification of whether the proposed system meets the applicable criteria considered in the CESIR process;
- (3) if applicable, a description of where the proposed system is not in compliance with these requirements;
- (4) a good faith, detailed estimate of the total cost of completion of the interconnection of the proposed system. Such estimate will include, but not be

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