

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

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

#### **STEP 4: Utility Conducts a Preliminary Review and Develops a Cost Estimate for the Coordinated Electric System Interconnection Review (CESIR).**

The Company conducts a preliminary review of the proposed system interconnection. Upon completion of the preliminary review, the Company will inform the applicant as to whether the proposed interconnection is viable or not, and provide the applicant with an estimate of costs associated with the completion of the CESIR.

#### **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;

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