

## HomeWorks Pre-Application Report

*NOTE: The pre-application report may include only existing and readily available data. A request for a pre-application report does not obligate the Cooperative to conduct a study or other analysis of the proposed DER if data is not readily available. The pre-application report must also indicate any information listed in this procedure that is not readily available. The Cooperative may, at its discretion, return any portion of the pre-application report fee because some or all information does not exist. The Cooperative shall provide the data required in the pre-application report to the applicant within 45 business days of receipt of the completed request form and payment of the fee. The pre-application report produced by the Cooperative is nonbinding and does not confer any rights on the applicant.*

Substation Bus, Bank or circuit likely to serve the point of common coupling \_\_\_\_\_  
\_\_\_\_\_

(a) Total capacity, in MW, of substation bus, bank, or circuit based on normal or operating ratings likely to serve the proposed point of common coupling. \_\_\_\_\_MW

Substation Capacity (Base rating of transformer): \_\_\_\_\_MVA

(b) Existing aggregate generation capacity, in MW, interconnected to the substation bus, bank, or circuit likely to serve the proposed point of common coupling. \_\_\_\_\_MW

(c) Aggregate capacity, in MW, of generation not yet built but found in previously accepted interconnection applications, for the substation bus, bank, or circuit likely to serve the proposed point of common coupling.  
\_\_\_\_\_MW

(d) Available capacity, in MW, of substation bus, bank, or circuit likely to serve the proposed point of common coupling.  
\_\_\_\_\_MW

(e) Substation nominal distribution voltage. \_\_\_\_\_kV

(f) Nominal distribution circuit voltage at the proposed point of common coupling.  
\_\_\_\_\_kV

(g) Label, name, or identifier of the distribution circuit on which the proposed point of common coupling is located.  
\_\_\_\_\_  
\_\_\_\_\_

(h) Approximate circuit distance between the proposed point of common coupling and the substation. \_\_\_\_\_ Miles

(i) The actual or estimated peak load and minimum load data at any relevant line section or sections, including daytime minimum load and absolute minimum load, when available. If not readily available, the report must indicate whether the generator is expected to exceed minimum load on the circuit.

Generation is expected to exceed minimum load on the circuit and on the substation. Yes \_\_\_\_\_ No \_\_\_\_\_

Substation Minimum load and Peak load recorded from \_\_\_\_\_ to \_\_\_\_\_

DATE	HOUR	KW_IN

(j) Is point of common coupling located behind a line voltage regulator? Yes\_\_\_\_\_ No\_\_\_\_\_

Does the substation have a load tap changer? Yes\_\_\_\_\_ No\_\_\_\_\_

(k) Limiting conductor ratings from the proposed point of common coupling to the distribution substation.

HWTC – list most limiting element on the distribution line back to the sub.\_\_\_\_\_

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(l) Number of phases available at the primary voltage level at the proposed point of common coupling, and, if a single phase, distance from the 3-phase circuit. \_\_\_\_\_ Distance from 3-phase circuit \_\_\_\_\_Miles

(m) Is the point of common coupling is located on a spot network, area network, grid network, radial supply, or secondary network. \_\_\_\_\_

(n) Based on the proposed point of common coupling, are any power quality issues currently present on the circuit?

Yes\_\_\_\_\_ No\_\_\_\_\_ If Yes please explain\_\_\_\_\_

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(o) Has this area has been identified as having a prior affected system? Yes\_\_\_\_\_ No\_\_\_\_\_

(p) Will the site will require a system impact study for high voltage distribution based on size, location, and existing system configuration? Yes\_\_\_\_\_ No\_\_\_\_\_