Solar Energy Generating System
Size Determination Form

Minnesota Statute § 216E.021 requires combining proposed solar energy generating systems for permitting purposes when certain conditions exist. The Department of Commerce requires the information requested below to determine 1) whether proposed solar energy generating systems meet the definition of a large electric power generating plant and, therefore, are subject to the Public Utilities Commission’s siting authority; or 2) whether large electric power generating plants that are solar energy generating systems should be combined for permitting purposes. Based on the information provided, Commerce staff may require additional information to make a determination.

Instructions: Answer each question completely. Each question and answer must be clearly identified. Attach maps and supporting information as necessary. Return the signed and dated information to:

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Note: This form can be made available electronically, and submitted as an electronic document.

A. Project Description
Briefly describe the proposed project or projects, including name(s); need for the project(s); number of solar energy generating systems; alternating current nameplate capacity of the individual solar energy generating systems identified; and the combined alternating current nameplate capacity.

B. Project Design and Location
Provide the following information regarding each solar energy generating system:
B-1. Describe the 1) solar generating equipment and associated facilities; 2) project boundary location(s) (county, township, and sections); 3) the area within the project boundary (acres); and 4) area within the project boundary that will be developed for the solar project (acres).
B-2. Describe the anticipated point of electrical interconnection. Describe interconnection requests and the status of each request. Provide any assigned project or queue interconnection numbers.
B-3. Provide a map showing the proposed facility boundary, the interconnection site, anticipated solar module layout, and associated facilities. “Associated facilities” includes access roads, operation and maintenance facilities, collector and feeder lines, and substations. Maps should be at 1:24,000 scale using an imagery basemap. The map must include a legend and scale bar.

C. Project Characteristics
Provide the following information regarding each solar energy generating system:
C-1. List and describe the entity responsible for constructing the project.
C-2. List and describe the entity responsible for operating and maintaining the project.
C-3. Describe the ownership structure, sales agreement(s), interconnection(s), revenue sharing, debt or equity financing, and any other characteristics of the solar energy generating system. Include a statement indicating whether these characteristics are “independent” or “shared.” If shared, indicate with what existing or proposed project.

C-4. Provide the anticipated schedule for completion, including dates for permitting, construction (start and end dates), and commercial operation.

**D. Applicant Information**

D-1. Provide the name, address, email, and telephone number of the applicant and any authorized representative.

D-2. Provide the name, address, e-mail, and telephone number of the person or persons who would prepare the application to the Public Utilities Commission or to a Minnesota county or local unit of government, if such an application would be prepared by an agent or consultant of the applicant.

D-3. Briefly describe the applicant’s business entity including its ownership and financial structure.

D-4. Provide the Minnesota Secretary of State organizational ID number for the applicant business entity, all subordinate entities, and all solar developer entities involved with the project.

D-5. Identify and provide contact information for the person or persons who would be the permittees, if different than the applicant, if the solar energy generating systems were permitted by the Public Utilities Commission or a Minnesota county.

**E. Other Projects in Minnesota**

E-1. Identify any planned or existing solar energy generating system(s) in Minnesota in which the applicant, or a principal, partner, or affiliate of the applicant, has an ownership or other financial interest. Describe any facilities identified, including their location, alternating current nameplate capacity, and their interconnection requests.

E-2. Identify any additional solar energy generating system(s) in Minnesota in which the applicant, or principal, partner, or affiliate of the applicant, has an ownership or other financial interest and is currently under construction or construction is planned to begin within 12 months of the proposed project(s) estimated completion date. Describe any facilities identified, including their location, alternating current nameplate capacity, and their interconnection requests.

E-3. Identify any planned or existing solar energy generating system(s) in Minnesota which that shares any of the following with the proposed project: power purchase agreement, interconnection, sales, revenues, debt or equity financing, or other ownership or financial interests. Describe any facilities identified, including their location, alternating current nameplate capacity, and their interconnection requests.