SITE SECURITY PLAN

Watkins Glen Solar Energy Center

Schuyler County, New York

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FACILITY OPERATOR:
Watkins Glen Solar Energy Center, LLC
700 Universe Boulevard
Juno Beach, FL 33408

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1.0 Purpose

The Watkins Glen Solar Energy Center (the Project) Site Security Plan (the Plan) outlines the site security measures and procedures for construction and operation of the Project. Security of the Project is a priority to the Applicant and is a critical component of major electric generating facilities. The security measures will be implemented by construction personnel throughout the construction of the Project and by local and remote operation personnel during operation of the Project. The security measures shall be implemented to ensure the safety of Project personnel and the public while preventing and minimizing the threat of damage, vandalism, theft, and unauthorized trespass to Project components and facilities.

2.0 Security Measures During Project Construction

2(a) Access Controls

Fencing and gates will be utilized to provide access controls to the Project during construction. Fencing will be placed around the laydown and storage areas as determined necessary. Gates will be placed intermittently around fenced areas to prevent access by unauthorized persons. The gates will be equipped with drop rod and latch closure mechanisms. Gates will be locked when construction is not occurring. Refer to the Preliminary Design Drawings in Appendix 11-1 for additional fencing and gate information.

2(b) Electronic Security and Surveillance Facilities

Electronic security and surveillance facilities are not proposed for Project construction. All visitors will be required to check-in at the temporary construction trailer prior to entering the active construction area. The Applicant will maintain a record of all Project visitors.

2(c) Security Lighting

The majority of Project construction work will be conducted during daylight hours. In the event that lighting is needed for specific tasks, temporary manually operated lighting will be brought in and will only be utilized during active work periods. No security lighting is proposed for the Project during non-construction work hours.

2(d) Component Setbacks

Project components will have a minimum setback of 25 feet from property lines. No laydown/staging areas are sited within a minimum of 25 feet of property lines or public roadways; these areas will be fenced as determined necessary as discussed above. Any high-voltage equipment will be designated as such and will not be charged until the facility is fenced and secure..

3.0 Security Measures During Operation

3(a) Access Controls

The Project will be enclosed by 7-foot-tall chain-link fencing with locking gates to ensure public safety. Locking gates will also be installed at all site entrances. These gates will include a drop rod and latch closure with a locking mechanism. The substation will be surrounded by the same chain-link fencing in addition to barbed wire at the top of the fencing in accordance with code requirements. Refer to the Preliminary Design Drawings in Appendix 11-1 for additional information on the fencing and gates.

3(b) Electronic Security and Surveillance Facilities

NextEra Energy Resources, LLC (NextEra or the Operator) will provide remote monitoring of the Project. The Operator will provide 24/7 remote monitoring from their Security Operations Center in Juno Beach, Florida. Security cameras will be installed around the Project Area if necessary.

3(c) Security Lighting

Security lighting will be utilized only at the collection substation and switchyard. Lighting is not proposed within the solar array. The lighting will be provided for security, safety and maintenance purposes. The Project's lighting plan was designed to minimize fugitive light while adhering to lighting standards established by the National Electric Safety Code (NESC).

The collection substation and switchyard will primarily remain unoccupied. Lighting may be manually turned on with a switch at the perimeter of the interconnection facilities when needed. The lighting equipment will be pole mounted and will be directed downward to minimize potential impacts to surrounding properties and the public. Lighting has been

designed with a 2.1 foot-candle average illumination, however the lighting will not be illuminated when the facility is unoccupied. Refer to the Preliminary Design Drawings in Appendix 11-1 for additional information regarding the lighting plan.

3(d) Component Setbacks

Project components will have a minimum setback of 25 feet from property lines High voltage equipment will be identified and locked/secured.

3(e) Cybersecurity

The Project's digital networks and communication systems will be protected for cybersecurity concerns. The Applicant maintains a facility in Juno Beach, Florida which will provide monitoring 24 hours per day, 7 days per week by a Security Operations Center. The monitoring facility will comply with the North American Electric Reliability Corporations (NERC's) Critical Infrastructure Protection (CIP) standards. In addition, all NextEra employees are required to complete information security awareness trainings.