

# Solar Siting Stakeholder Meeting #2



#### Welcome

This is the third public stakeholder meeting for

Docket # QO21101186

Competitive Solar Incentive ("CSI") Program pursuant to P.L. 2021, c.169

This meeting will focus on Appendix B of the Solar Siting Straw Proposal released on March 16, 2022.



## Webinar Instruction Page

- All attendees will be automatically muted.
- Questions? Please use the "Q & A" function in Zoom.
- Please note that the "Chat" function in Zoom is not available for this meeting.
- This meeting is being recorded. By attending and participating in this meeting, you acknowledge and consent to being recorded.
- A copy of the recording and slides will be made available on the New Jersey Board of Public Utilities ("NJBPU") website: https://www.nj.gov/bpu/newsroom/public/.



#### Disclaimer

This presentation is provided for informational purposes only and should not be taken to represent the views of the NJBPU, its Commissioners, or the State of New Jersey.

Please be aware that any information presented is subject to change if there are changes to New Jersey statutes, rules, or policies.

All viewers are responsible for ensuring that they rely only on current legal authority regarding the matters covered in the presentation.



## Written Stakeholder Comment Guidelines

- The initial deadline for comments on the Siting Straw is **5:00 p.m. ET on Friday, April 22, 2022**. Possible extension due to stakeholder request.
- Please submit comments directly to Docket No. QO21101186, using the "Post Comments" button on the NJBPU's Public Document Search tool.
- Comments are considered "public documents" for purposes of the State's Open Public Records Act and any confidential information should be submitted in accordance with the procedures set forth in N.J.A.C. 14:1-12.3.
- Written comments may also be submitted to:

Secretary of the Board

44 South Clinton Avenue, 1st Floor

Post Office Box 350

Trenton, NJ 08625-0350

Phone: 609-292-1599

Email: board.secretary@bpu.nj.gov



## Agenda

- Background review
- Agriculture presentation on today's focus areas
  - Existing Site Conditions
  - Development Guidelines
  - Monitoring and Remediation
- Stakeholder Comment Guidelines
- Stakeholder Comment Session



## **POLL: PARTICIPANTS**

## Solar Program Background

#### Solar Act of 2021 and SuSI Program

- The Solar Act of 2021, <u>P.L.</u> 2021, <u>c.</u>169 ("Solar Act"), signed by Governor Murphy on July 9, 2021, directs the NJBPU to establish a comprehensive program to provide incentives for the development of at least 3,750 Megawatts ("MW") of new solar power generation by 2026.
- The Board took a significant step in implementing the Solar Act by establishing the Successor Solar Incentive ("SuSI") Program on July 28, 2021.



## The SuSI Program – Part 1

The SuSI Program, pursuant to the Solar Act, consists of two parts:

#### <u>Part 1</u>

- A program for Small Solar Facilities, called the Administratively Determined Incentive ("ADI") Program
  - All net metered residential solar installations
  - Net metered commercial solar installations of 5 MW or smaller
  - A temporary program for grid supply solar installations previously covered under "Subsection (t)"
  - The Community Solar program
     Note: Design of the permanent Community Solar program is the subject of another proceeding
  - ➤ The ADI Program has been open for new registrations since August 28, 2021



## The SuSI Program – Part 2

#### Part 2

- The Competitive Solar Incentive ("CSI") Program, covering
  - All grid supply solar installations
  - Net metered commercial solar installations greater than 5 MWdc
  - ➤ The CSI Program is under development, with a Straw Proposal release and further stakeholder proceedings expected soon



## Siting Background

The Solar Act specifies siting criteria for all grid supply solar facilities and net metered solar facilities greater than five megawatts. (N.J. Stat. § 48:3-119 (2021))

As the Solar Act directs, NJBPU Staff has consulted with the New Jersey Department of Environmental Protection ("DEP"), the New Jersey Department of Agriculture, and the State Agriculture Development Committee ("SADC") to develop recommendations for implementing the statute.



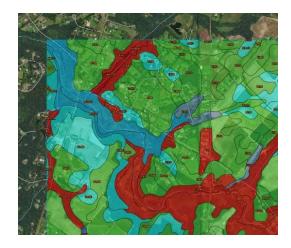


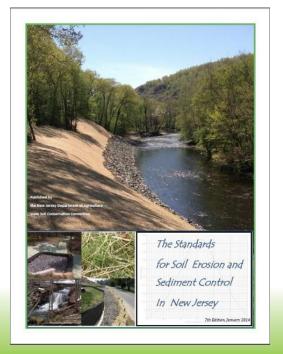
#### **New Jersey Department of Agriculture**

## **Agricultural Mitigation Guidelines Appendix B**

## Introduction

- Proposal developed by the NJDA and SADC to ensure the integrity of all agricultural lands impacted by grid scale solar development should there be a desire to return those lands agricultural use in the future
- Prime and Statewide soil designations as specified by the USDA-NRCS SSURGO data
- Recommended on solar development projects on agricultural lands
- Required on solar development projects on Prime Agricultural and Statewide important soils within the Agricultural Development Area (ADA)
- Intended to supplement the N.J. Standards for Soil Erosion and Sediment Control (N.J.S.A. 4:24-39 et seq.)
- Does not alleviate the need to comply with other state and local regulations







## Project Development

#### **Existing Site Conditions**

- a. Identification of all soils by NRCS soils classification
- b. Soil Compaction Baseline
- c. Location of existing infrastructure
- d. Identification of existing erosion
- e. Consideration of organic farm operations either on site or adjacent to proposed project



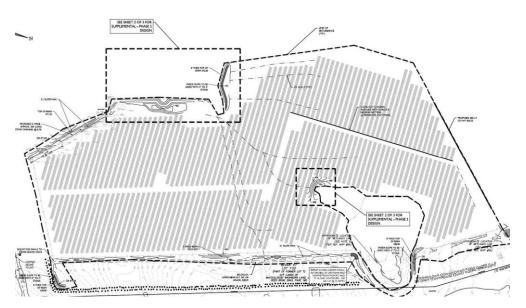






#### **Proposed Development**

- Designate a project inspector or environmental monitor
- b. Identify 'occupied area'
- c. Identify temporary access roads and staging areas
- d. Soil protection measures
- e. Stormwater management measures
- f. Repair of damaged infrastructure as necessary
- g. Soil compaction mitigation measures
- h. Soil stabilization measures







#### Monitoring & Remediation

- a. Total of 6 years with alternate year evaluation
- b. Record keeping
- c. Bulk density testing
- d. Repair of erosion and drainage issues
- e. Revegetate areas of sparse vegetation

















## Commenting ground rules

- Please state your name and organization
- Please limit your comments to the specific matter at hand
- Remain respectful of other commenters
- Please limit your comments to approximately 5 minutes
- At 3:00 pm, we will take a 15 min break



## STAKEHOLDER COMMENTS

## Break

The meeting will resume at 3:15 PM



## STAKEHOLDER COMMENTS

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