

# Lincoln Capital Land, LLC Solar Opportunity



Springfield City Council Meeting July 29, 2025

# **Executive Summary**

## Who is Sun2o?

Company Overview

## Why do we need to act now?

- MISO's Expedited Resource Assessment Study (ERAS)
- One Big Beautiful Bill & Executive Orders Impacting Solar

## What is the project?

Lincoln Capital Land, LLC Project Overview

# Sun2o Partners: front-line developer of U.S. energy infrastructure

# Founded 2016

Developing solar, storage, and high voltage transmission

Since its founding in 2016, Sun2o has worked throughout the U.S. developing energy infrastructure including solar, battery storage, and high voltage transmission

> 5,000 MW

Utility scale solar and storage projects

Sun2o has originated over 5,000 MW of utility scale solar and storage projects and works closely with customers, development partners, and communities to place projects in service

1,100 MW

**HVDC Transmission System** 

Co-Developer of the Cascade Renewable Transmission Project, an 1,100 MW HVDC transmission system in the Pacific Northwest

"Deep Dive" strategy allows Sun2o to bring key expertise to projects within areas of focus, such as MISO's ERAS process

# MISO Expedited Resource Addition Study (ERAS) Process Overview

## Why ERAS?

- MISO has indicated that "future resource capacity forecasts indicate an acute need for action to ensure the timely addition of new generation, and the queue study process timeline needs to be reduced"
- ERAs is a temporary process designed to help speed time to Generator Interconnection Agreement (GIA) so urgent projects can be built more quickly until the queue process improves

### Key Elements of ERAS

- Demonstrate a short term (3-5 years) resource adequacy or reliability "need"
- Identify a generation resource that will meet all or a portion of the "need"
- Obtain written verification from the RERRA (aka City Council) that the generation facility should be considered for ERAS in order to meet the "need"

#### Why is it important to submit into ERAS now?

- Cap on number of projects that will be evaluated as part of ERAS so Sun2o/CWLP plans to submit into first cycle
  - First ERAS cycle window opens August 6 and closes August 11
- Entire cycle process estimated to last 3 months and will culminate in a Generator Interconnection
  Agreement

## One Big Beautiful Bill & Executive Orders

## What is changing for solar?

- Solar projects eligible for tax credits only if one of the following requirements is met:
  - Beginning-of-construction occurs before July 4, 2026 OR
  - Project is in-service before Dec 31, 2027
- Trump issued an Executive Order on July 7, 2025 that may impact tax credit qualification for new solar and wind projects not yet under construction
  - It is essential to move projects forward quickly to qualify for these material tax credits that reduce the cost of power

### Why is it important to act now?

- Ability to provide low cost solar to CWLP hinges on ability to take advantage of tax credits
  - Solar projects that don't meet the tax credit eligibility requirements will be more expensive
- Once under construction, the project has 4 years to be placed in service

By pursuing an ERAS project, CWLP can benefit from existing tax credits before they expire

## Lincoln Capital Solar Project Overview

#### **Site Control/Easement:**

 Project is working with private landowners for approximately 1,200 acres and will interconnect to an existing CWLP-owned substation located ~1 mile east of the solar project boundary.

#### **Permitting & Zoning:**

 The project is under Sangamon County zoning jurisdiction and located in a permitted district (Agricultural). The Project will require a Siting Approval Permit issued by the County Board.

#### **Engineering & Design:**

- Site boundary consists of predominately flat, row crop farmland, ideal for the construction and operation of a ground-mounted PV solar power plant. Any existing forested areas, wetland and streams will be avoided in the project layout.
- Detailed setback, landscaping, and vegetation plans will be developed for site.



| Project Size     | 125MWac       |
|------------------|---------------|
| Est. Online Date | December 2028 |

#### Benefits to CWLP

- Low-cost capacity and energy in CWLP footprint
- Clean, non-emitting, local generator

