

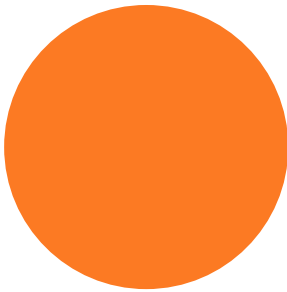
Special Use Permit Application

Fork River Community Solar

Site Plan Revision

Applicant

Solar Provider Group IL LLC



Attention

Christian County Zoning

Project Description

Site Plans

Fork River Community Solar



Solar Provider Group

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Summary & Description

Solar Provider Group IL LLC and its Parent Company Solar Provider Group LLC proposed to construct a 5 MW AC community solar power generating plant on the parcels numbered 17-12-11-400-002-04 and 15-12-14-200-002-00 in Christian County, Illinois (See Figure 1). The name of the project is Fork River Community Solar. The proposed area of the project is approximately 21 acres.

This submission is supplemental to the original Special Use Application for Fork River Community Solar previously submitted to Christian County. An application for a Special Use Permit (SUP) for Fork River Community Solar was submitted to Christian County on March 3rd, 2023. Christian County Zoning Board of Appeals (ZBA) held a public hearing for the SUP Application on March 28th, 2023. The Christian County ZBA voted a motion to recommend that Christian County Board approve the application. An updated application with revised site plans was submitted to Christian County on April 14th, 2023. The SUP Application was approved by the Christian County Board on April 18th, 2023 as resolution O2023 ZB 017.

Ownership Overview			
Entity	Name	Address	Phone Number
Landowner	Kelly & Katherine Getz	9498 Cascade Rd, Rochester, IL 62563-6050	1-217-417-7586
System Operator	Solar Provider Group IL LLC	1050 King St W, Toronto, ON, M6K0C7	1-416-892-7705

As used in this application, “Solar Provider Group IL LLC” is intended to also include any successor entity(s) or subsequent project owners to which the warranties and obligations under this application may be lawfully assigned.

A solar ground lease agreement was made and entered into on December 5th, 2022. The agreement is between Kelly and Katherine Getz and Solar Provider Group Land Holdings III LLC, a subsidiary of Solar Provider Group, LLC. A limited copy of the lease, which includes a description of the lands in question, the signature page, and a description of the proposed project area, was attached as schedule C to the original Special Use Permit application submitted to Christian County in April 2023.

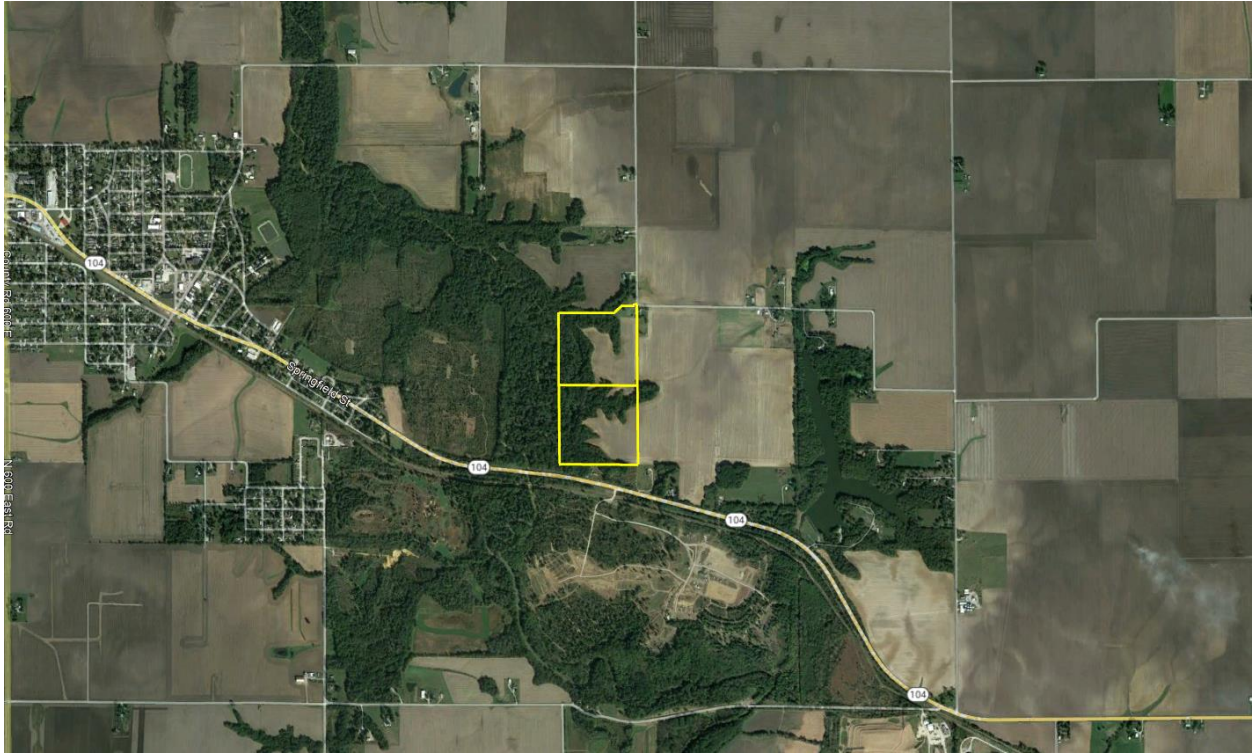


Figure 1: Project Parcels Aerial Image (North: 17-12-11-400-002-04, South: 15-12-14-200-002-00)

PIN	Owner	Address
15-12-14-200-001-01	Roger A & Vernon A Wise	404 Commonwealth Ave, PO Box 658, Kincaid, IL 62540
17-12-11-100-003-01		
15-12-14-200-003-02	Ronald G Barlow	1029 E Franklin St, Taylorville, IL 62568-2327
15-12-14-200-003-01	Jedidiah Wyzard	PO Box 472 Kincaid, IL 62540
17-12-13-100-007-00	Robert L & Sharon Michel	738 E 1700 North Rd, Taylorville, IL 62568-7841
17-12-13-100-001-00		
17-12-12-300-004-00	Jordan Graham	800 E 1625 North Rd, Taylorville, IL 62568-0000
17-12-12-300-001-00	Bejamin Miller	941 Greenview Dr, Springfield, IL 62704-0000
17-12-11-400-002-03	Patrick J Butler	200 S Koke Mill Rd, Springfield, IL 62711

Table 1: Bordering Landowners

Site Plan Changes

The purpose of this submission by Solar Provider Group to Christian County is due to changes in the required access to the project. Topographical constraints in between Solar Array 1 and Solar Array 2 have meant that it would be too impactful on the environment and costly to gain access to Array 2 which would have required a road with a thick base, grading and culvert. To avoid this scenario SPG came to an agreement with the neighboring landowner to the South of the project to gain access to Array 2 from the South through their property. This new access option avoids the need to clear as much woodland and uses an already existing access point. This access option requires less grading and materials and will lead to less disturbance of the local environment, reducing any risk to wildlife, which was already low. See Schedule A to view the updated site plans.

The footprint of the project itself has not been changed from the proposal that was approved on the 18th of April 2023. The point of interconnection to the grid will remain to the Northeast of the project. The vegetative screening has not been altered from previous site plans. The setback from the property to the Northeast has been maintained and equipment has been kept as far from the property as practicable. An overhead cable will connect the two solar arrays across the stream avoiding any disturbance of the stream. SPG have reached out to both the Taylorville Township Road Commissioner and the Illinois Department of Transportation, and no issues have been raised. Any permits or agreements required will be agreed to by SPG.

The additional access road to the South of the project area will be very similar to the already proposed access road to the North. The road will more than likely consist of a gravel base which will be 15 feet in width and approximately 600 feet in length. The access road enters onto IL-104 approximately 0.8 miles Southeast of the Village of Kincaid. For further details see Schedule A.

Schedule A: Site Plans





5.0MW SOLAR GROUND MOUNT PROJECT

PROJECT NAME: FORK RIVER SOLAR
PROJECT ADDRESS: N 800 EAST RD,
TAYLORVILLE, IL 62568, USA



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DRAWING LIST	
SHEET NO.	DESCRIPTION
C001	COVER PAGE
A001	SITE PLAN – SETBACKS
A002	SITE PLAN – PROJECT DETAILS A
A003	SITE PLAN – PROJECT DETAILS B
A004	SITE PLAN – TOPOGRAPHY
	ALTA/NSPS LAND TITLE SURVEY 1 OF 2
	ALTA/NSPS LAND TITLE SURVEY 2 OF 2

PROJECT DEVELOPER	PROJECT MANAGER	FIT CONTRACT
SOLAR PROVIDER GROUP	SOLAR PROVIDER GROUP	-----
1050 KING ST W, SUITE 03A104, TORONTO, ON M6K 0C7	1050 KING ST W, SUITE 03A104, TORONTO, ON M6K 0C7	
PROJECT DEVELOPER: dev@solarprovidergroup.com	PROJECT MANAGER: aevans@solarprovidergroup.com	
CIVIL ENGINEER	GEOTECHNICAL ENGINEER	PROJECT DESCRIPTION
		MODULE: TBD
		INVERTER: TBD
		SYSTEM AC SIZE: 5.0MW
		SYSTEM DC SIZE: 7.231MW
		PROJECT AREA: 20.88 ACRES
STRUCTURAL ENGINEER	MANAGEMENT OF ENGINEERING	
	SOLAR PROVIDER GROUP	
	1050 KING ST W, SUITE 03A104, TORONTO, ON M6K 0C7	
	eng@solarprovidergroup.com	
LANDSCAPE ARCHITECT	CONTRACTOR	

DEVELOPER:

 SOLAR PROVIDER GROUP
 1050 KING ST W, SUITE 03A104, TORONTO, ON M6K 0C7
 DEV@SOLARPROVIDERGROUP.COM
 +1 888-989-4677

CONTRACTOR

NO.	REVISION / ISSUE	DATE
0	PLANNING	2023/02/27
1	PLANNING – REDESIGN	2023/04/13
2	PLANNING – REDESIGN	2023/10/04
3	PLANNING – ADJUSTMENTS	2024/01/15

PROJECT NAME:

 FORK RIVER SOLAR

SUPPLIER NAME:

 SOLAR PROVIDER GROUP LLC

PROJECT ID NO.: LDC PROJECT ID NO.:

LOCATION: GPS COORDS:
 N 800 EAST RD,
 TAYLORVILLE, IL 62568, USA 39.581975272,
 -89.387141103

DRAWING TITLE:

 COVER PAGE

AUTOCAD FILE NAME: FORK RIVER SOLAR-PLNG-REV.3	SHEET: C001
PLOT FILE NAME: FORK RIVER SOLAR-PLNG-REV.3-C001	PLOT DATE: 2024-01-15
DRAWN BY: SPG	CHECKED BY: -----
SCALE: NTS	PLOT TIME:



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LEGEND:

- PROPERTY LINE:
- OVERHEAD POWER LINE:
- SITE FENCE:
- DRIVEWAY:
- VISUAL SCREENING:

- SYSTEM RATINGS:**
- AC NAMEPLATE RATING = 5.0MW
 - DC OUTPUT OF PV ARRAY = 7.231MW



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SOLAR PROVIDER GROUP LLC

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LDC PROJECT ID NO.:

LOCATION:

N 800 EAST RD,
TAYLORVILLE, IL 62568, USA

GPS COORDS:

39.581975272,
-89.387141103

DRAWING TITLE:

SITE PLAN - SETBACKS

AUTOCAD FILE NAME:

FORK RIVER SOLAR-PLNG-REV.3

SHEET:

A001

PLOT FILE NAME:

FORK RIVER SOLAR-PLNG-REV.3-A001

PLOT DATE:

2024-01-15

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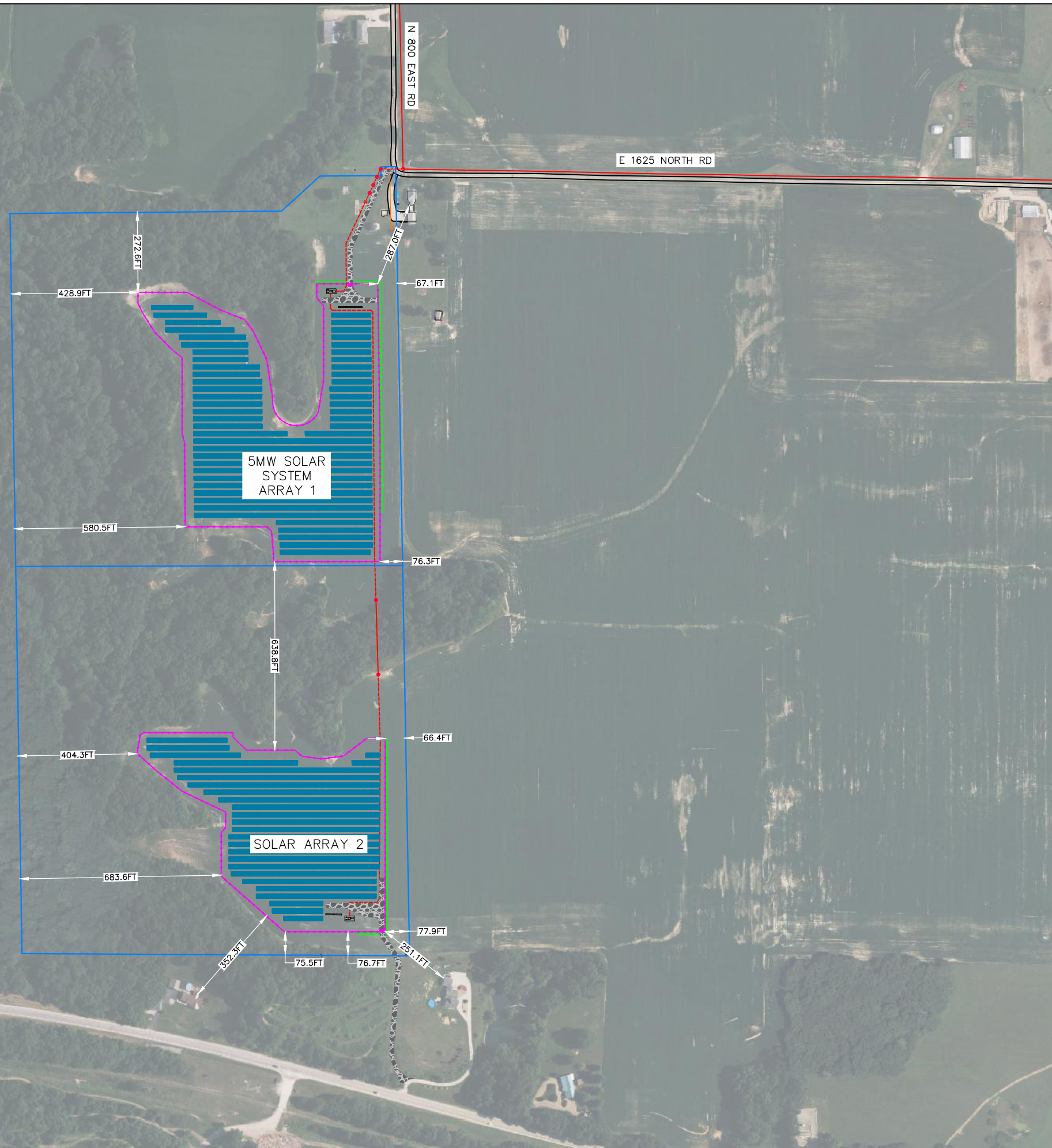
SPG

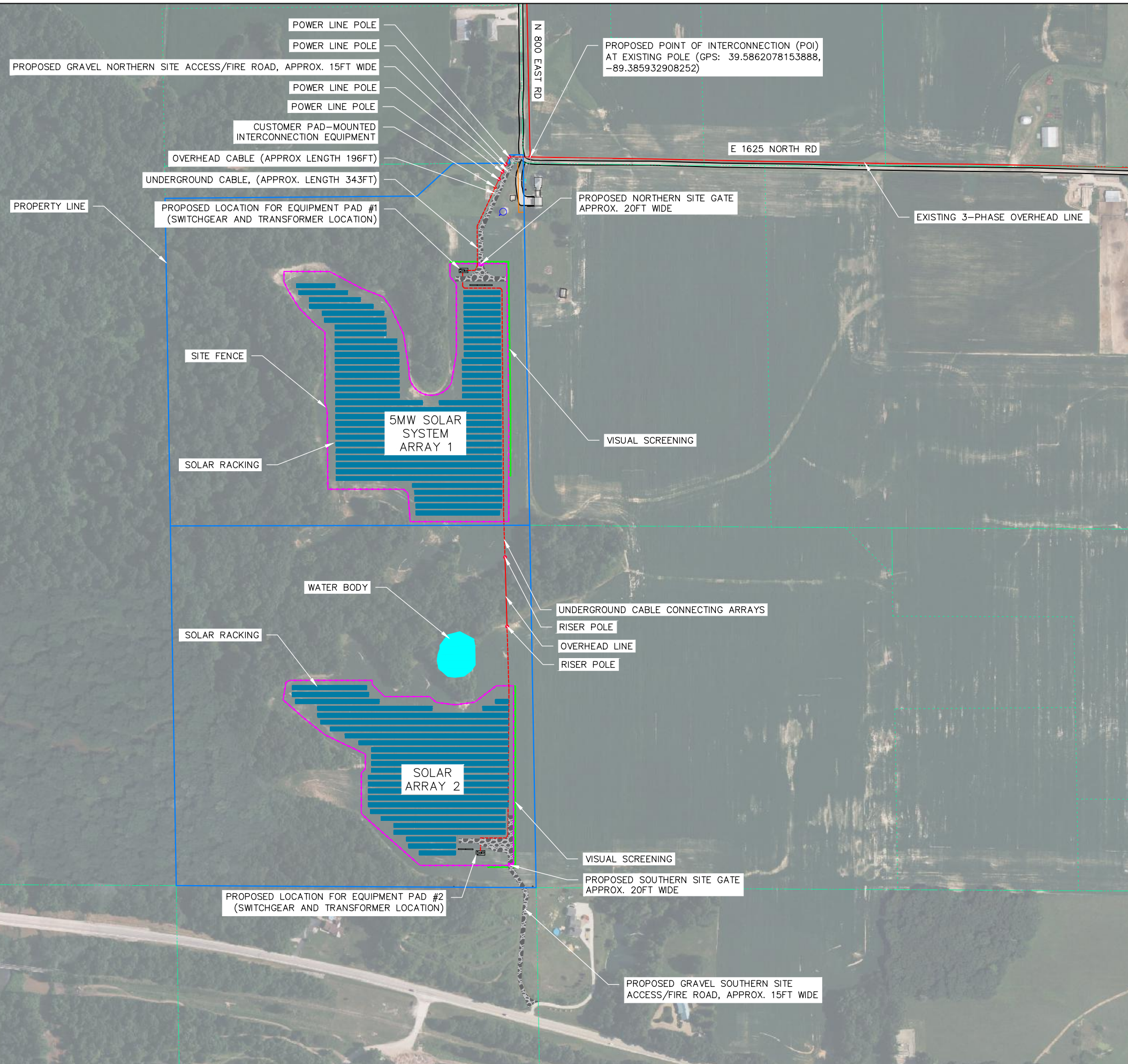
CHECKED BY:

SCALE:

AS SHOWN

PLOT TIME:





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SUPPLIER NAME:

SOLAR PROVIDER GROUP LLC

PROJECT ID NO.: LDC PROJECT ID NO.:

LOCATION: N 800 EAST RD, TAYLORVILLE, IL 62568, USA

GPS COORDS: 39.581975272, -89.387141103

DRAWING TITLE:

SITE PLAN - PROJECT DETAILS A

AUTOCAD FILE NAME: FORK RIVER SOLAR-PLNG-REV.3		SHEET: A002	
PLOT FILE NAME: FORK RIVER SOLAR-PLNG-REV.3-A002		PLOT DATE: 2024-01-15	
DRAWN BY: SPG	CHECKED BY: ----	SCALE: AS SHOWN	PLOT TIME:





NE 1/4 SE 1/4
SEC. 11-T13N-R3W

N 800 EAST
ROAD

E 1625 NORTH ROAD

SOUTH FORK
SANGAMON RIVER

ZONE A
FIRM PANEL 17021C02500

3,345,846 S.F.
76.810 ACRES

ZONE X
FIRM PANEL 17021C02500



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PROJECT NAME:

FORK RIVER SOLAR

SUPPLIER NAME:

SOLAR PROVIDER GROUP LLC

PROJECT ID NO.: LDC PROJECT ID NO.:

LOCATION: N 800 EAST RD,
TAYLORVILLE, IL 62568, USA

GPS COORDS: 39.581975272,
-89.387141103

DRAWING TITLE:

SITE PLAN - PROJECT DETAILS B

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PLOT FILE NAME: FORK RIVER SOLAR-PLNG-REV.3-A003	PLOT DATE: 2024-01-15
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SCALE: AS SHOWN	PLOT TIME:





E 1625 NORTH RD

5MW SOLAR SYSTEM ARRAY 1

ARRAY 2



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GPS COORDS:

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DRAWING TITLE:

SITE PLAN - TOPOGRAPHY

AUTOCAD FILE NAME:

FORK RIVER SOLAR-PLNG-REV.3

SHEET:

A004

PLOT FILE NAME:

FORK RIVER SOLAR-PLNG-REV.3-A004

PLOT DATE:

2024-01-15

DRAWN BY:

SPG

CHECKED BY:

SCALE:

AS SHOWN

PLOT TIME:

SPRINGFIELD ST





Solar Provider Group