

the Solar Project can be served by its expected in service date on or before September 1, 2025. In support of this request, Applicant states as follows:

I. APPLICANT

1. Union Electric Company is a Missouri corporation doing business under the fictitious name of "Ameren Missouri," in good standing in all respects, with its principal office and place of business located at One Ameren Plaza, 1901 Chouteau Ave., St. Louis, Missouri 63103. Applicant is engaged in providing electric and gas utility services in portions of Missouri as a public utility under the jurisdiction of the Commission. A certified copy of Applicant's Articles of Incorporation (Case No. EA-87-105), and Applicant's Fictitious Name Registrations as filed with the Missouri Secretary of State's Office (Case No. EA-2024-00237), and its Certificate of Good Standing from the Missouri Secretary of State (Case No. EA-2024-0237), all of which are incorporated by reference in accordance with 20 CSR 4240-2.060(1)(G).

2. Filings, notices, orders, and other correspondence and communications concerning this Application should be addressed to undersigned counsel and to:

Steve Wills
Senior Director Regulatory Affairs
Ameren Missouri
1901 Chouteau Avenue
P.O. Box 66149
St. Louis, MO 63166-6149
314-554-2514
swills@ameren.com

3. Ameren Missouri has no pending action or final unsatisfied judgment or decision against it from any state or federal agency or court that involves customer service or rates, which action, judgment, or decision has occurred within three years of the date of this Application.

4. Applicant has no overdue annual report or assessment fees.

II. REQUEST FOR WAIVER OF 20 CSR 4240-4.017

5. Ameren Missouri requests a variance from the 60-day notice requirement of 20 CSR4240-4.017, which states, in relevant part:

Any person that intends to file a case shall file a notice with the secretary of the commission a minimum of sixty (60) days prior to filing such case...

Pursuant to 20 CSR 4240-4.017(1)(D), waivers of the 60-day notice requirement may be granted for good cause shown. The rule further provides that good cause includes "a verified declaration from the filing party that it has had no communication with the office of the commission within the prior one hundred fifty (150) days regarding any substantive issue likely to be in the case..."² As indicated in the Affidavit attached as Exhibit A, Ameren Missouri has had no communications with the office of the Commission (as defined by 20 CSR 4240-4.015(10)) regarding any substantive issue regarding this *Request for Variance* during the preceding 150 days. Accordingly, Ameren Missouri has established good cause for a waiver from the 60-day requirement of 20 CSR 4240-4.017(1). No other public utility will be affected by granting the Company a waiver from this requirement.

III. SOLAR PROJECT

6. New Madrid Solar will own and operate the Solar Project located at 490 County Highway 312, Marston, Missouri and New Madrid Solar was approved for interconnection at a point on Entergy Arkansas LLC's ("Entergy") transmission system located adjacent to the Solar Project. As a part of normal operation of the Project, the load will be supplied to the Solar Project from the transmission interconnection from time to time. The load will normally be served under

² *Id.* at 189 (citing *In re: Intercon Gas, Inc.*, 30 Mo. P.S.C. at 561).

the MISO Schedule 20 provisions. However, MISO requires the identification of the retail provider that must be notified, from time to time, in the event that Schedule 20 provisions result in the load being classified as a retail transaction. Ameren Missouri will be identified as the retail provider that will be notified under MISO's Schedule 20.

7. The Solar Project is primarily located in six (6) different Sections that are identified in Union Electric dba Ameren Missouri's ("Company's) Schedule No. 6 Electric Service tariff as Company's territory. However, a small portion of the Solar Project is located in a portion of Section 16³ that is not currently identified in Company's Schedule No. 6 Electric Service tariff as Company's territory. *See* Exhibit C.

8. Ameren Missouri seeks a service area certificate to serve that portion of the Solar Project located in Section 16 under MISO Schedule 20 as might be required from time to time. *See* highlighted portions in Section 16 of Exhibit C. Ameren Missouri's request does not require the construction of any electric facilities since the Solar Project will own and operate the facility and the Solar Project will be interconnected at the Entergy substation and served by the Entergy transmission system.

³ The Project will be located in All of the East Half of the East Half of the Northwest Quarter (E ½E½NW¼), in Section 16, Township 22 North, Range 13 East, New Madrid County, Missouri.

All of the Southeast Quarter of the Southwest Quarter (SE¼SW¼), all in Section 16, Township 22 North, Range 13 East, New Madrid County, Missouri.

Northeast Quarter of the Southwest Quarter (NE¼ SW¼) and West Half of the Southeast Quarter, of Section 16, Township 22, Range 13 East of the Fifth Principal Meridian, New Madrid County, Missouri.

The East Half of the Southeast Quarter (E½SE¼) of Section Sixteen (16), Township Twenty-two (22) North, Range Thirteen (13) East, and containing 80.00 acres, more or less. LESS AND EXCEPT approximately 20 acres deed to New Madrid County for landfill.

East Half of the Northeast Quarter (E½ NE¼) Section Sixteen (16), Township Twenty-two (22) North, Range Thirteen (13) East, New Madrid County, Missouri.

IV. REQUEST FOR AUTHORIZATION TO PROVIDE ELECTRIC SERVICE UNDER THE REQUIREMENTS OF MISO SCHEDULE 20, IF NEEDED

9. Ameren Missouri seeks a CCN under subsection 2 of Section 393.170 RSMo, authorizing Ameren Missouri be notified of retail load for the Solar Project as a retail load, if requested under MISO Schedule 20.

10. Pursuant to the Commission's rules, Ameren Missouri's request for authorization to provide electric service under the terms of MISO's Schedule 20, the Application must include: (1) a list of those entities providing regulated or nonregulated retail electric service in all or any part of the service area proposed, including a map that identifies where each entity is providing retail electric service within the area proposed; (2) If there are ten (10) or more residents or landowners. . . the name and address of all residents and landowners; (3) the legal description of the service area to be certificated; (4) a plat of the proposed service area drawn to a scale of one-half inch (1/2") to the mile on maps comparable to county highway maps. . . and (5) a feasibility study containing plans and specifications for the utility system. . . See 20 CSR 4240-20.045(4)(A)-(E). The following information satisfies the requirements of 20 CSR 4240-20.045(4)(A)-(E), to the extent applicable to this request.

11. No Other Electric Providers in area can provide electric service under the terms of MISO's Schedule 20: The Solar Farm is located on farmland. The Solar Farm and the associated facilities will be owned and operated by New Madrid Solar and interconnected at the Entergy transmission substation. It is the Company's understanding that the two electric cooperatives in the area are not MISO participants and cannot be identified as the retail provider under MISO's Schedule 20. Additionally, the majority of the Solar Project is in Ameren Missouri's electric service territory, and it is administratively efficient for MISO to send Ameren Missouri the notifications for the entire Solar Farm under the MISO Schedule 20 requirements.

12. Name and Address: The Solar Project will be the only facility located in a portion of Section 16. The address for the Solar Project is located in Ameren Missouri's service territory and is located at 490 County Highway 312, Marston, Missouri. An affidavit from the Solar Project is attached as Exhibit B. However, the requirement under 20 CSR 4240-20.045(4)(B) is not applicable since the request pertains to one customer.

Legal Description of Service Area to be Certificated: The legal description for the portion of the Solar Farm not located in Ameren Missouri's service territory is as follows:

All of the East Half of the East Half of the Northwest Quarter ($E \frac{1}{2}E\frac{1}{2}NW\frac{1}{4}$), in Section 16, Township 22 North, Range 13 East, New Madrid County, Missouri.

All of the Southeast Quarter of the Southwest Quarter ($SE\frac{1}{4}SW\frac{1}{4}$), all in Section 16, Township 22 North, Range 13 East, New Madrid County, Missouri.

Northeast Quarter of the Southwest Quarter ($NE\frac{1}{4}SW\frac{1}{4}$) and West Half of the Southeast Quarter, of Section 16, Township 22, Range 13 East of the Fifth Principal Meridian, New Madrid County, Missouri.

The East Half of the Southeast Quarter ($E\frac{1}{2}SE\frac{1}{4}$) of Section Sixteen (16), Township Twenty-two (22) North, Range Thirteen (13) East, and containing 80.00 acres, more or less. LESS AND EXCEPT approximately 20 acres deed to New Madrid County for landfill.

East Half of the Northeast Quarter ($E\frac{1}{2}NE\frac{1}{4}$) Section Sixteen (16), Township Twenty-two (22) North, Range Thirteen (13) East, New Madrid County, Missouri.

13. A Plat of the proposed service area: Please see Exhibit C.

14. Feasibility Study: As part of this request, Ameren Missouri will not construct any facilities. The Solar Project and associated facilities will be owned and operated by New Madrid Solar. Consequently, the requirement under 20 CSR 4240-20.045(4)(E) is not applicable.

V. MOTION FOR EXPEDITED TREATMENT

32. In order for New Madrid Solar to meet its in service date of September 2, 2025, and to take service under MISO Schedule 20, the Company respectfully requests the Commission issue its order to be effective as soon as practicable and by no later than August 1, 2025. The Company will work with Staff and stakeholders to answer any questions about the request.

WHEREFORE, Ameren Missouri respectfully requests that the Commission issue a final order as soon as practicable and by no later than August 1, 2025, granting a CCN under Section 393.170.2 RSMo, authorizing Ameren Missouri to notified of retail load for the portion of the Solar Project located on Section 16 as a retail load, if requested under MISO Schedule 20.

Respectfully submitted,

UNION ELECTRIC COMPANY
D/B/A AMEREN MISSOURI

/s/ Jennifer S. Moore

Wendy K. Tatro, #60261

Director & Assistant General Counsel

Jennifer S. Moore, #75056

Senior Corporate Counsel

Ameren Services Company

P.O. Box 66149, MC 1310

St. Louis, MO 63166-6149

Telephone (314) 861-4874

Facsimile (314) 554-4014

E-Mail: AmerenMOService@ameren.com

**ATTORNEYS FOR UNION ELECTRIC
COMPANY d/b/a AMEREN MISSOURI**

VERIFICATION

The undersigned, being first duly sworn and upon his oath, hereby states that the foregoing *Application* is true and correct to the best of his knowledge, information, and belief.

/s/ Jackie A. Becker

Jackie A. Becker, Vice-President
Transmission Engineering and Construction
Union Electric Company d/b/a Ameren Missouri

Subscribed to me this 26th day of June, 2025.

CERTIFICATE OF SERVICE

I do hereby certify that a true and correct copy of the public version of the foregoing Application has been e-mailed to the service list, this 26th day of June, 2025.

/s/ Jennifer S. Moore
Jennifer S. Moore

This 26th day of June, 2025

State of Missouri)
)
 New Madrid County)

Affidavit of New Madrid Solar, LLC

I, Anthony Pedroni, agent for New Madrid Solar, LLC, being first duly sworn and on our oath, state:

1. I am Anthony Pedroni agent for New Madrid Solar LLC and I am the Vice President for New Madrid Solar, LLC. The solar farm ("Project") which I, on behalf of New Madrid Solar, LLC, wish to receive transmission service for the Project that will be located, upon completion of construction, at 490 County Highway 312, Marston, Missouri. The Project will own and operate the facilities on the site and requires a transmission interconnection in order to deliver the energy output into the Midcontinent Independent System Operator's ("MISO") market.

2. New Madrid Solar, LLC requested and was approved for interconnection of the Project located in New Madrid County, Missouri at a point on Entergy Arkansas, LLC transmission facilities located adjacent to the Project.

3. As a part of normal operation of the Project, a small amount of load will be supplied to the Project from the transmission interconnection from time to time. The load will normally be served under the MISO Schedule 20 provisions. However, MISO requires the identification of the retail provider that must be notified, from time to time, in the event that Schedule 20 provisions result in the load being classified as a retail transaction.

4. The Project is primarily located in six (6) different Sections that are identified in Union Electric dba Ameren Missouri's ("Company's") Schedule No. 6 Electric Service tariff as Company's territory. I understand that a small portion of the Project at issue is located in a portion of Section 16¹ that is not currently identified in Company's Schedule No. 6 Electric Service tariff as Company's territory.

¹ The Project will be located in:

All of the East Half of the East Half of the Northwest Quarter (E ½E½NW¼), in Section 16, Township 22 North, Range 13 East, New Madrid County, Missouri.

All of the Southeast Quarter of the Southwest Quarter (SE¼SW¼), all in Section 16, Township 22 North, Range 13 East, New Madrid County, Missouri.

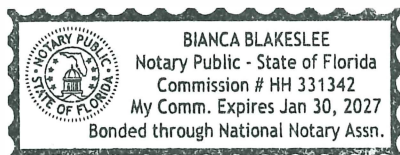
Northeast Quarter of the Southwest Quarter (NE¼ SW¼) and West Half of the Southeast Quarter, of Section 16, Township 22, Range 13 East of the Fifth Principal Meridian, New Madrid County, Missouri.

5. On behalf of New Madrid Solar, LLC, I desire and consent to have the Company provide electric retail service, as provisioned in Schedule 20 of the MISO tariff to the entirety of the Project located at 490 County Highway 312, Marston, Missouri 63866. While the address and vast majority of the Project is located in the Company's service territory, a small portion of the Project is located outside of the Company's approved service territory.

6. I desire and request that the Missouri Public Service Commission approve the Company's request to include the portion of Section 16 not already identified as Company's tariff as being in the Company's service territory.

Amfedor

Subscribed and sworn to before me this 19 day of June, 2025.

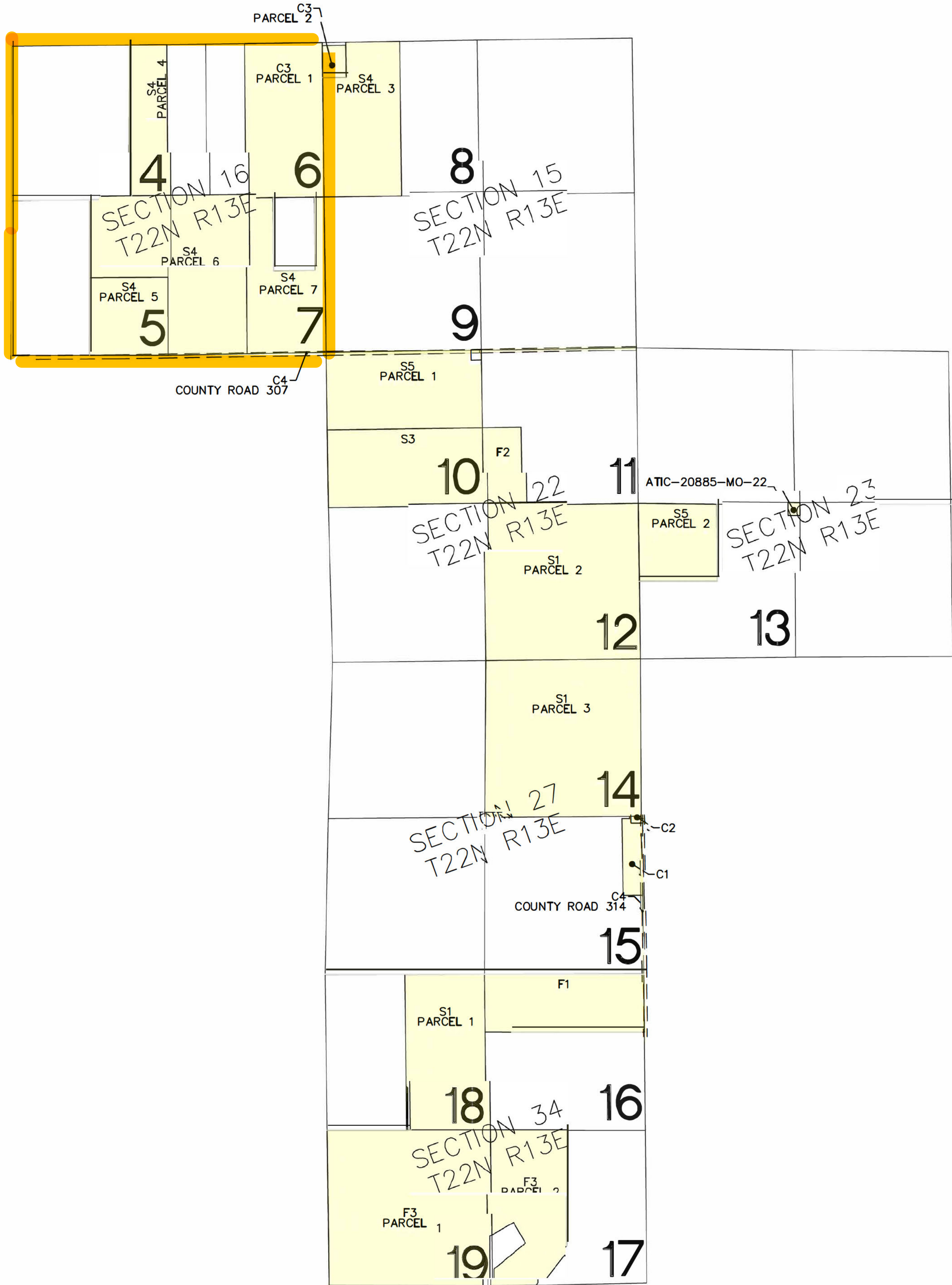


B. Blakeslee
Notary Public

The East Half of the Southeast Quarter (E $\frac{1}{2}$ SE $\frac{1}{4}$) of Section Sixteen (16), Township Twenty-two (22) North, Range Thirteen (13) East, and containing 80.00 acres, more or less. LESS AND EXCEPT approximately 20 acres deed to New Madrid County for landfill.

East Half of the Northeast Quarter (E $\frac{1}{2}$ NE $\frac{1}{4}$) Section Sixteen (16), Township Twenty-two (22) North, Range Thirteen (13) East, New Madrid County, Missouri. 2

\\s010001\user\jla\A ET\330504\44-01\330504.dwg 5/13/2023 2:20 PM MICHAEL FRYMAN





Know what's below.
Call before you dig.

THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR ITS REPRESENTATIVE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

NOTICE:
CONSTRUCTION SITE SAFETY IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR. NEITHER THE OWNER NOR THE ENGINEER SHALL BE EXPECTED TO ASSUME ANY RESPONSIBILITY FOR SAFETY OF THE WORK OF PERSONS ENGAGED IN THE WORK OF ANY NEARBY STRUCTURES, OR OF ANY OTHER PERSONS.

COPYRIGHT © 2024 ATWELL LLC. NO REPRODUCTION SHALL BE MADE WITHOUT THE PRIOR WRITTEN CONSENT OF ATWELL LLC.



866.850.4200 www.atwell-group.com
1750 EAST DELAWARE ROAD, SUITE 300
NAPERVILLE, IL 60563

CLIENT	SECTIONS 15 16 22 23 27 34
	TOWN 22 NORTH RANGE 13 EAST
	LA FONT & LEWIS TOWNSHIPS
	NEW MADRID COUNTY, MISSOURI
NEXTERA ENERGY RESOURCES, LLC	PRE-CONSTRUCTION
	ALTA/NSPS LAND TITLE SURVEY
	NEW MADRID SOLAR
DATE	10/27/2023
REVISIONS	05/15/2024 REVISED PER CLIENT COMMENTS 06/04/2024 ADDED DRAIN CASING + PIP SUBSTATION 3/12/2025 - TULMAN INFERA LEASE AREA ADDED 5/12/2025 REVISED PER CLIENT COMMENTS & V2 PROFORMA
JOSEPH C. CROUCH MISSOURI PROFESSIONAL LAND SURVEYOR NO. 2015017838	
SCALE	NOT TO SCALE
DR. MJP	CR. BDE
P.M. B. ELSBREE	
BOOK	
JOB	23005043AS-01
SHEET NO.	3 OF 21

C & FILE : 2300 0 3A-01 (2D) .DWG

All of the East Half of the East Half of the Northwest Quarter ($E \frac{1}{2}E \frac{1}{2}NW \frac{1}{4}$), in Section 16, Township 22 North, Range 13 East, New Madrid County, Missouri.

All of the Southeast Quarter of the Southwest Quarter ($SE \frac{1}{4}SW \frac{1}{4}$), all in Section 16, Township 22 North, Range 13 East, New Madrid County, Missouri.

Northeast Quarter of the Southwest Quarter ($NE \frac{1}{4} SW \frac{1}{4}$) and West Half of the Southeast Quarter, of Section 16, Township 22, Range 13 East of the Fifth Principal Meridian, New Madrid County, Missouri.

The East Half of the Southeast Quarter ($E \frac{1}{2}SE \frac{1}{4}$) of Section Sixteen (16), Township Twenty-two (22) North, Range Thirteen (13) East, and containing 80.00 acres, more or less. LESS AND EXCEPT approximately 20 acres deed to New Madrid County for landfill.

East Half of the Northeast Quarter ($E \frac{1}{2} NE \frac{1}{4}$) Section Sixteen (16), Township Twenty-two (22) North, Range Thirteen (13) East, New Madrid County, Missouri.