

Project Summaries

Illinois Solar for All Approved Projects

September 30, 2022



Introduction

This document is a resource tool for learning more about Illinois Solar for All approved projects from the 2021-2022, 2020-2021, 2019-2020, and 2018-2019 program years. The summaries below, sorted by sub-program, provide information about the approved projects' sizes, locations, environmental impacts, and more. This document will be updated regularly as additional Illinois Solar for All projects are approved.

Next Steps for Potential Illinois Solar for All: Community Solar Participants

As the approved Community Solar projects are built, Approved Vendors with projects in the Community Solar sub-program will sign up subscribers to their solar arrays. Residential households, whether property owners or renters, can qualify as subscribers to these projects with ILSFA savings and terms if they meet the income requirement of 80% or less of Area Median Income and if they reside in the project's utility territory. The "Intended Subscriber Base" bullet point listed in each Community Solar project summary indicates projects with specific subscriber qualifications. To find Community Solar projects seeking subscribers, please review the LISC Subscriber Directory. The LISC Subscriber Directory will be updated as additional Community Solar projects are built and begin seeking subscribers.

Next Steps for Potential Illinois Solar for All: Non-Profit and Public Facilities Participants

The solar arrays from the Non-Profit/Public Facilities sub-program will deliver cost savings and offset energy usage for the participating non-profits and public facilities. Eligible non-profits or public facilities interested in participating in future rounds of this sub-program should contact an Approved Vendor that works on Non-Profit/Public Facilities projects in their utility service territory.



Next Steps for Potential Illinois Solar for All: Residential Solar Participants

Projects in the Residential Solar sub-programs will deliver cost savings and offset energy usage for the participating residents, with no upfront costs. Eligible households or building owners interested in participating in future rounds of this sub-program should contact an Approved Vendor that works on Residential Solar projects for their building size category (either 1–4-unit buildings or buildings with 5 or more units) in their utility service territory.

A current list of Approved Vendors including service areas and sub-program types can be found on the ILSFA website at https://www.illinoissfa.com/vendor-directory/. A list of current offers by Approved Vendors can be found in the Residential Solar Offers document.

Explanation of Calculations

Each project summary includes the number of metric tons of carbon dioxide or equivalent greenhouse gases ("CO2e") that the project will save per year. To illustrate the environmental benefit this will have, the project summaries also include the amount of carbon sequestered by U.S. forests per year and the miles driven by a passenger vehicle that these carbon dioxide savings are equivalent to. The conversions below show how this measurement can equate to different environmental benefits over the course of 15 years—the length of ILSFA Renewable Energy Credit (REC) contracts.

A project whose reduction in CO2e over 15 years equals **250** metric tons is approximately equal to:

- The carbon sequestered by 19.6 acres of U.S. forests over 15 years
- The greenhouse gas emissions from **3.5** passenger vehicles driven for 15 years
- The greenhouse gas emissions avoided over 15 years by 633 incandescent lamps switched to LEDs

A project whose reduction in CO2e over 15 years equals **1,000** metric tons is approximately equal to:

- The carbon sequestered by 78.5 acres of U.S. forests over 15 years
- The greenhouse gas emissions from 14.1 passenger vehicles driven for 15 years



 The greenhouse gas emissions avoided over 15 years by 2,532 incandescent lamps switched to LEDs

For more information regarding how the equivalencies above were calculated, visit the U.S. EPA's Greenhouse Gas Equivalencies Calculator:

https://www.epa.gov/energy/greenhouse-gas-equivalencies-calculator

Additionally, the households supported measurement included for Community Solar projects below was calculated using data indicating that the average electricity consumption for an Illinois household would require a subscription size ranging from 5 kW to 7.5 kW. This range comes from research conducted by the Program Administrator, Elevate Energy.

For more details about this methodology, please contact the Program Administrator at info@IllinoisSFA.com.

Community Solar Projects

Chicago Heights, IL 60411

Project: P-3456-PY4Utility Territory: ComEdProgram Year: 2021-2022

• Size: 1,910 AC kW (2,955 DC kW)

• Households Supported: Approximately 600

• Approved Vendor: Community Power Group, LLC

• Preferred Contact Info (for individuals interested in subscribing): TBD

Intended Subscriber Base: Income-eligible households in ComEd territory

• Total Projected REC Value: \$5,644,204

Anchor Type: Non-Profit/Public Facility (Chicago Housing Authority)

• Reduction in CO2e (metric tons) per year: 3,671

• **Equivalent to**: the carbon sequestered by 4,345 acres of U.S. forests per year, or 9,112,847 miles driven by a passenger vehicle

Project Details: The Verduin Cottage Grove solar project will provide solar energy to the residents of Altgeld Gardens and other properties. This is an environmental justice community with income-eligible residents.



Woodstock, IL

Project: P-2806-PY4Utility Territory: ComEdProgram Year: 2021-2022

• Size: 495 AC kW

Households Supported: Approximately 150
 Approved Vendor: GRNE Solutions, LLC

 Preferred Contact Info (for individuals interested in subscribing): Eric Gronwick, <u>Gronwick@GRNEsolar.com</u>, (847) 894-0640

• Intended Subscriber Base: Income-eligible households in ComEd territory

• Total Projected REC Value: \$1,307,446

 Anchor Type: Non-Profit/Public Facility (Environmental Defenders of McHenry County)

• Reduction in CO2e (metric tons) per year: 655

• Equivalent to: the carbon sequestered by 775 acres of U.S. forests per year, or 1,626,018 miles driven by a passenger vehicle

Project Details: This project supplies clean energy and provides a destination open to schools, other organizations, and the public through special education tours complete with bilingual interpretive signs along a perimeter pathway surrounding the solar array. The project serves as an example of the organization's intent to bring environmental justice to communities that fall into the lower-middle income bracket.



Chicago Heights, IL 60411

Project: P-3452-PY4Utility Territory: ComEdProgram Year: 2021-2022

• Size: 2,000 AC kW

Households Supported: Approximately 500
 Approved Vendor: Trajectory Solar IL, LLC

 Preferred Contact Info (for individuals interested in subscribing): <u>info@trajectoryenergy.com</u>

- Intended Subscriber Base: Initially, income-eligible Ford Heights residents, then expand to income-eligible residents in the rest of Cook County and ComEd territory.
- Total Projected REC Value: \$5,925,418
- Anchor Type: Non-Profit/Public Facility (Preservation of Affordable Housing)
- Reduction in CO2e (metric tons) per year: 3,854
- **Equivalent to**: the carbon sequestered by 4,561 acres of U.S. forests per year, or 9,566,892 miles driven by a passenger vehicle

Project Details: The Gooseberry Solar project plays an essential role in showing how renewable energy is an option for community development in Ford Heights. The electricity cost savings from this project will help struggling community members.

Granite City, IL 62040

• **Project:** P-3463-PY4

Utility Territory: AmerenProgram Year: 2021-2022

• **Size:** 2,000 AC kW

Households Supported: Approximately 400
 Approved Vendor: Trajectory Solar IL, LLC

 Preferred Contact Info (for individuals interested in subscribing): info@trajectoryenergy.com

• Intended Subscriber Base: Initially, residents of Granite City and then expanding to Metro East and then all of Ameren territory.

• Total Projected REC Value: \$5,634,092



- Anchor Type: Non-Profit/Public Facility (Tri-Cities Columbus Home Association)
- Reduction in CO2e (metric tons) per year: 3,543
- Equivalent to: the carbon sequestered by 4,192 acres of U.S. forests per year, or 8,793,412 miles driven by a passenger vehicle

Project Details: The Mulberry Solar project significantly makes clean energy more accessible and affordable for all Granite City's residents. This project provides lower utility bills for Granite City's residents and supports a viable, sustainable image for the community.

Sandoval, IL 62882

• **Project:** P-3479-PY4

Utility Territory: AmerenProgram Year: 2021-2022

• Size: 500 AC kW

• Households Supported: Estimated equivalent to 93 residential homes

Approved Vendor: Central Road Energy, LLC

- **Preferred Contact Info (for individuals interested in subscribing):** SunCentral, Amelia Thomas, athomas@pivotenergy.net
- Intended Subscriber Base: Ameren customers in Sandoval and surrounding Marion County. When event garden capacity is available, we will open to all of Ameren territory.
- Total Projected REC Value: \$1,479,623
- Anchor Type: Non-Profit/Public Facility (Calumet Street Christian Church)
- Reduction in CO2e (metric tons) per year: 816
- Equivalent to: the carbon sequestered by 966 acres of U.S. forests per year, or 2,026,001 miles driven by a passenger vehicle

Project Details: This project supports electricity costs savings and clean energy for Sandoval residents, where 21% of its residents live below the poverty line.



Danville, IL 61834

Project: P-3477-PY4
Utility Territory: Ameren
Program Year: 2021-2022

• Size: 500 AC kW

• **Households Supported:** Estimated to support the equivalent of approximately 86 homes per year.

• Approved Vendor: Central Road Energy, LLC

• Preferred Contact Info (for individuals interested in subscribing): 800-394-0610

• Intended Subscriber Base: Residents in Ameren territory.

• Total Projected REC Value: \$1,347,346

• Anchor Type: Non-Profit/Public Facility (Danville Rescue Mission)

Reduction in CO2e (metric tons) per year: 743

• Equivalent to: the carbon sequestered by 911 acres of U.S. forests per year, or 6,662,357 miles driven by a passenger vehicle

Project Details: Pivot Energy is partnering with Central Road Energy for this project. This project will provide access to clean energy in Southern Illinois. A community outreach goal of this project is to provide educational programming to school districts in the area and other youth programs available in Danville YMCA classes.

Kankakee, IL 60901

Project: P-2724-PY3Utility Territory: ComEdProgram Year: 2020-2021

• **Size:** 1,500 AC kW

Households Supported: Approximately 400

Approved Vendor: Trajectory Solar IL

 Preferred Contact Info (for individuals interested in subscribing): info@trajectoryenergy.com

• Intended Subscriber Base: Starting with residents in Kankakee county and then expanding to Cook and Winnebago counties.

• Total Projected REC Value: \$ 3,427,990

Anchor Type: Non-Profit/Public Facility (Preservation of Affordable Housing-IL)

• Reduction in CO2e (metric tons) per year: 2,685



• **Equivalent to**: the carbon sequestered by 3,506 acres of U.S. forests per year, or 6,662,357miles driven by a passenger vehicle

Project Details: Trajectory Solar will build this project, Gar Creek Solar, in Kankakee with a two-tiered approach to community engagement. For subscriber acquisition and engagement, Trajectory has partnered with the Rockford Solar for All Coalition to identify potential income-eligible subscribers in Rockford. The Rockford Solar for All Coalition includes groups such as the Rockford Area Habitat for Humanity and the Rockford Housing Authority. For support of the project site, Trajectory has worked with the landowners of the Gar Creek Solar site, the Economic Alliance of Kankakee County, the Kankakee Community College, local unions, and community leaders. Their support will also be key in meeting the program's job training requirements. This community solar system is co-located with P-2838-PY3, detailed below.

Kankakee, IL 60901

• **Project:** P-2838-PY3

Utility Territory: ComEdProgram Year: 2020-2021

• Size: 2,000 AC kW (2,986 DC kW)

• Households Supported: Approximately 500

• Approved Vendor: Trajectory Solar IL

 Preferred Contact Info (for individuals interested in subscribing): info@trajectoryenergy.com

- Intended Subscriber Base: Starting with residents in Kankakee county and then expanding to Cook and Winnebago counties.
- Total Projected REC Value: \$5,707,560
- Anchor Type: Non-Profit/Public Facility (Preservation of Affordable Housing-IL)
- Reduction in CO2e (metric tons) per year: 3,712
- **Equivalent to**: the carbon sequestered by 4,848 acres of U.S. forests per year, or 9,212,134 miles driven by a passenger vehicle

Project Details: Trajectory Solar will build this project, Gar Creek Solar, in Kankakee with a two-tiered approach to community engagement. For subscriber acquisition and engagement, Trajectory has partnered with the Rockford Solar for All Coalition to identify potential income-eligible subscribers in Rockford. The Rockford Solar for All Coalition includes groups such as the Rockford Area Habitat for Humanity and the



Rockford Housing Authority. For support of the project site, Trajectory has worked with the landowners of the Gar Creek Solar site, the Economic Alliance of Kankakee County, the Kankakee Community College, local unions, and community leaders. Their support will also be key in meeting the program's job training requirements. This community solar system is co-located with P-2724-PY3.

6702 Bond Ave, Cahokia, IL 62206

• **Project:** P-2841-PY3

• Utility Territory: Ameren Illinois

• Program Year: 2020-2021

• Size: 1,000 AC kW (1,395 DC kW)

Households Supported: Approximately 200-300

• Approved Vendor: Promethean Solar

Preferred Contact Info (for individuals interested in subscribing):
 Ryan@PrometheanSolar.Com

• Intended Subscriber Base: Cahokia residents

• Total Projected REC Value: \$3,027,713

 Anchor Type: Non-Profit/Public Facility (Cahokia Community School District No. 187)

• Reduction in CO2e (metric tons) per year: 1,904

• **Equivalent to**: the carbon sequestered by 2,486 acres of U.S. forests per year, or 4,723,945 miles driven by a passenger vehicle

Project Details: Promethean Solar will build this community solar project in Cahokia, with Cahokia Community School District No. 187 serving as the project host and anchor tenant. Cahokia Community School District No. 187 has aided in outreach efforts in the community. Promethean Solar is partnering with Housing Action Illinois to find incomeeligible subscribers for this project.



2300 E. Barr Avenue Site B, Urbana, IL 61802

• **Project:** P-1324-PY2

• Utility Territory: Ameren Illinois

• Program Year: 2019-2020

• Size: 1,850 AC kW (2,701 DC kW)

• Households Supported: Approximately 250-370

Approved Vendor: Solar Star Urbana Landfill East, LLC (Owned by Nexamp)

• Preferred Contact Info (for individuals interested in subscribing): ilsfa@nexamp.com

• Intended Subscriber Base: Inome-eligible Urbana and Champaign County residents

• Total Projected REC Value: \$5,097,992

Anchor Type: Non-Profit/Public Facility (City of Urbana)

• Reduction in CO2e (metric tons) per year: 3,263

• **Equivalent to**: the carbon sequestered by 3,840 acres of U.S. forests per year, or 7,977,995 miles driven by a passenger vehicle

Project Details: Solar Star Urbana Landfill East, LLC will build this project at the City of Urbana landfill and partner with organizations including Solar Urbana-Champaign to identify potential income-eligible subscribers in Urbana and Champaign County. This project is co-located with project P-0825 that was approved in the 2018-2019 program year. This brings the total system size to 3,700 kW AC, which will support between 500 and 740 households.

932 Harrison Street, Galesburg, IL, 61401

• **Project:** P-1024-PY2

• Utility Territory: Ameren Illinois

• **Program Year:** 2019-2020

• Size: 750 AC kW (1,059 DC kW)

• Households Supported: Approximately 100-150

• Approved Vendor: Promethean Solar

Preferred Contact Info (for individuals interested in subscribing):

o Email: Ryan@PrometheanSolar.Com

o Phone: 312 838 6801

Intended Subscriber Base: Income-eligible Knox County residents

• Total Projected REC Value: \$2,451,901

Anchor Type: Non-Profit (Galesburg CUSD 205)



- Reduction in CO2e (metric tons) per year: 1,377
- Equivalent to: the carbon sequestered by 1,621 acres of U.S. forests per year, or 3,367,677 miles driven by a passenger vehicle

Project Details: This project will be built on a lot owned by Galesburg Community Unit School District 205, who will also be the main anchor subscriber to the project and has aided in outreach efforts in the community. Promethean Solar has partnered with Solstice and Housing Action Illinois to find income-eligible subscribers for this project.

3429 Camp Jackson Road, Cahokia, IL, 62206

• **Project:** P-1025-PY2

• Utility Territory: Ameren Illinois

• Program Year: 2019-2020

• **Size:** 1,028 AC kW (1,433 kW DC)

• Households Supported: Approximately 137-205

• Approved Vendor: Promethean Solar

• Preferred Contact Info (for individuals interested in subscribing):

o **Email:** Ryan@PrometheanSolar.Com

o Phone: 312 838 6801

• Intended Subscriber Base: Income-eligible St. Clair County residents

• Total Projected REC Value: \$3,401,808

• Anchor Type: None

• Reduction in CO2e (metric tons) per year: 1,911

• **Equivalent to**: the carbon sequestered by 2,249 acres of U.S. forests per year, or 4,672,347 miles driven by a passenger vehicle

Project Details: This project will be built on land owned by Cahokia Community Unit School District 187. Promethean Solar has partnered with Solstice and Housing Action Illinois to find income-eligible subscribers for this project.



276 E. 16th St., Chicago Heights, IL, 60411

Project: P-0699-PY2
Utility Territory: ComEd
Program Year: 2019-2020
Size: 540 AC kW (663 DC kW)

Households Supported: Approximately 72-108

• Approved Vendor: Groundswell, Inc.

• Preferred Contact Info (for individuals interested in subscribing):

o Email: communitysolar@groundswell.org

Intended Subscriber Base: Income-eligible residential households

• Total Projected REC Value: \$1,341,694

Anchor Type: Non-Profit (<u>Christ For Everyone Ministries</u>)

• Reduction in CO2e (metric tons) per year: 779

• Equivalent to: the carbon sequestered by 1,017 acres of U.S. forests per year, or 1,933,151 miles driven by a passenger vehicle.

Project Details: Groundswell is partnering with Christ for Everyone Ministries to develop this community solar project in Chicago Heights. Christ for Everyone Ministries' facilities will receive about a quarter of the project's energy production. The remaining three-quarters of the energy produced will be allocated to income-eligible residential households.

2206 Dale Drive, Champaign, IL, 61821

• **Project:** P-0704

• Utility Territory: Ameren Illinois

Program Year: 2018-2019Size: 20 AC kW (30 DC kW)

Households Supported: Approximately 3-4

Approved Vendor: Solar Sense, Inc.

 Intended Subscriber Base: Prioritizing income-eligible pregnant women and children

 Preferred Contact Info (for individuals interested in subscribing): N/A (not recruiting individual subscribers)

• Total Projected REC Value: \$86,567

• Anchor Type: None

• Reduction in CO2e (metric tons) per year: 35



• **Equivalent to**: the carbon sequestered by 41 acres of U.S. forests per year, or 85,648 miles driven by a passenger vehicle

Project Details: Solar Sense has partnered with the Carle Hospital Foundation Healthy Beginnings program to identify income-eligible households, particularly those including pregnant women and children, that could benefit by subscribing to this community solar project. Coach Properties, LLC has agreed to allow this system to be installed on their property as a community service.

909 W. Kirby Avenue, Champaign, IL, 61821

• **Project:** P-0705

• Utility Territory: Ameren Illinois

Program Year: 2018-2019Size: 33 AC kW (50 DC kW)

• Households Supported: Approximately 5-7

 Intended Subscriber Base: Prioritizing income-eligible pregnant women and children

• Approved Vendor: Solar Sense, Inc.

• Preferred Contact Info (for individuals interested in subscribing): N/A (not recruiting individual subscribers)

• Total Projected REC Value: \$121,376

• Anchor Type: None

Reduction in CO2e (metric tons) per year: 56

• **Equivalent to**: the carbon sequestered by 66 acres of U.S. forests per year, or 137,751 miles driven by a passenger vehicle

Project Details: Solar Sense has partnered with the Carle Hospital Foundation Healthy Beginnings program to identify income-eligible households, particularly those including pregnant women and children, that could benefit by subscribing to this community solar project. Busey Bank has volunteered to allow this system to be installed on their building as a community service.



1166 N. Horsman Street, Rockford, IL, 61101

• **Project:** P-0820

Utility Territory: ComEdProgram Year: 2018-2019

• Community Type: Low-Income Census Tract, Environmental Justice Community

• **Size:** 2,000 AC kW (2,934 DC kW)

• Households Supported: Approximately 270-400

• Intended Subscriber Base: Income-eligible Rockford residents

• Approved Vendor: Trajectory Solar IL (Owned by Nexamp)

Preferred Contact Info (for individuals interested in subscribing): TBD

• Total Projected REC Value: \$5,355,724

• Anchor Type: Non-Profit/Public Facility (Rockford Housing Authority)

• Reduction in CO2e (metric tons) per year: 3,110

• **Equivalent to**: the carbon sequestered by 3,660 acres of U.S. forests per year, or 7,603,447 miles driven by a passenger vehicle

Project Details: The Rockford Solar project will be built on an undeveloped lot near Route 70 in Rockford. Trajectory Solar IL formed the Rockford Solar for All Coalition to aid in their community engagement efforts.

2300 E. Barr Avenue, Urbana, IL, 61802

• **Project:** P-0825

• Utility Territory: Ameren Illinois

• **Program Year:** 2018-2019

• Community Type: Low-Income Census Tract, Environmental Justice Community

• Size: 1,850 AC kW (2,701 DC kW)

• Households Supported: Approximately 250-370

 Intended Subscriber Base: Income-eligible Urbana and Champaign County residents

Approved Vendor: SunPower Corporation, Systems

Preferred Contact Info (for individuals interested in subscribing):

ilsfa@nexamp.com

• Total Projected REC Value: \$5,808,540

Anchor Type: Non-Profit/Public Facility (City of Urbana)

• Reduction in CO2e (metric tons) per year: 3,263



• **Equivalent to**: the carbon sequestered by 3,840 acres of U.S. forests per year, or 7,977,955 miles driven by a passenger vehicle

Project Details: SunPower will build this project at the City of Urbana landfill and partner with organizations including Solar Urbana-Champaign to identify potential income-eligible subscribers in Urbana and Champaign County.

Non-Profit/Public Facility Projects

Religious Institutions

Mt. Olive Missionary Baptist Church, 1710 Carey Street, Joliet, IL, 60433

Project: P-4826- PY4
Utility Territory: ComEd
Program Year: 2021-2022

• Community Type: Environmental Justice Community and Low-Income Census Tract

• Size: 25 AC kW (30 DC kW)

• Total Projected REC Value: \$72,919

Approved Vendor: Xolar Renewable Energy

• Non-Profit/Public Facility: Mt. Olive Missionary Baptist Church

• Reduction in CO2e (metric tons) per year: 30

• **Equivalent to:** the carbon sequestered by 36 acres of U.S. forests per year, or 74,392 miles driven by a passenger vehicle.

Project Details: The project will provide energy to Mt. Olive Missionary Baptist Church. The organization offers outreach efforts like serving families in the community food weekly and donating school supplies to the children in the community.



Brown Chapel AME Church, 1502 Mills Road, Joliet, IL, 60433

Project: P-4959- PY4
Utility Territory: ComEd
Program Year: 2021-2022

• Community Type: Environmental Justice Community and Low-Income Census Tract

• Size: 24 AC kW (31 DC kW)

• Total Projected REC Value: \$76,787

• Approved Vendor: Xolar Renewable Energy

• Non-Profit/Public Facility: Brown Chapel AME Church

• Reduction in CO2e (metric tons) per year: 32

• **Equivalent to:** the carbon sequestered by 37 acres of U.S. forests per year, or 78,338 miles driven by a passenger vehicle.

Project Details: The project will provide energy to Brown Chapel AME Church. The organization offers outreach efforts like hosting clothing giveaways during major religious holidays for the community.

Sai Spiritual Foundation, 70 Golfview Drive, Northlake, IL, 60164

Project: P-3430– PY4
Utility Territory: ComEd
Program Year: 2021-2022

• Community Type: Environmental Justice Community

• Size: 25 AC kW (33 DC kW)

• Total Projected REC Value: \$83,377

Approved Vendor: Renewable Energy Evolution, LLC
 Non-Profit/Public Facility: Sai Spiritual Foundation

• Reduction in CO2e (metric tons) per year: 34

• **Equivalent to:** the carbon sequestered by 41 acres of U.S. forests per year, or 85,040 miles driven by a passenger vehicle.

Project Details: The project will provide energy to Sai Spiritual Foundation. The organization provides outreach efforts such as visiting hospitals and organizing soup kitchens for the community.



McKinley Church and Foundation, 809 S. Fifth St., Champaign, IL, 61820

Project: P-4510- PY4
Utility Territory: Ameren
Program Year: 2021-2022

• Community Type: Low-Income Census Tract

• Size: 25 AC kW (35 DC kW)

• Total Projected REC Value: \$64,433

• Approved Vendor: Central Road Energy, LLC

• Non-Profit/Public Facility: McKinley Church and Foundation

• Reduction in CO2e (metric tons) per year: 27

• **Equivalent to:** the carbon sequestered by 32 acres of U.S. forests per year, or 66,051 miles driven by a passenger vehicle.

Project Details: The project will provide energy to McKinley Church and Foundation. The organization provides outreach efforts such as giving food to under-resourced families from the community twice a month.

St Olaf Lutheran Church, 1233 Douglas Avenue, Montgomery, IL, 60538

Project: P-3214 – PY4
Utility Territory: ComEd
Program Year: 2021-2022

• Community Type: Low-Income Census Tract

• Size: 23 AC kW (25 DC kW)

• Total Projected REC Value: \$55,442

Approved Vendor: Xolar Renewable Energy

Non-Profit/Public Facility: <u>St Olaf Lutheran Church</u>

• Reduction in CO2e (metric tons) per year: 23

• **Equivalent to:** the carbon sequestered by 28 acres of U.S. forests per year, or 57,251 miles driven by a passenger vehicle.



Project Details: The project will provide energy to St Olaf Lutheran Church. The church provides outreach efforts such as giving food and clothing to under-resourced families from the community twice a month.

First Baptist Church of Centralia, 319 E. 2nd Street, Centralia, IL, 62801

Project: P-3370 – PY4
Utility Territory: Ameren
Program Year: 2021-2022

• Community Type: Low-Income Census Tract, Environmental Justice Community

• Size: 67 AC kW (88 DC kW)

• Total Projected REC Value: \$172,994

Approved Vendor: Central Road Energy, LLC

• Non-Profit/Public Facility: First Baptist Church of Centralia

• Reduction in CO2e (metric tons) per year: 86

• **Equivalent to:** the carbon sequestered by 109 acres of U.S. forests per year, or 215,859 miles driven by a passenger vehicle.

Project Details: The project will provide energy to First Baptist Church of Centralia, which is committed to neighborhood improvement.

Wayman AME Church, 803 W. Olive St., Bloomington, IL, 61701

Project: P-2718 - PY3
Utility Territory: Ameren
Program Year: 2020-2021

Community Type: Low-Income Census Tract, Environmental Justice Community

• Size: 24 AC kW (32 DC kW)

• Total Projected REC Value: \$70,847

• Approved Vendor: Central Road Energy, LLC

• Non-Profit/Public Facility: Wayman AME Church

• Reduction in CO2e (metric tons) per year: 30

• **Equivalent to:** the carbon sequestered by 39 acres of U.S. forests per year, or 73,623 miles driven by a passenger vehicle.



Project Details: The project will provide energy to Wayman AME Church, which is committed to neighborhood improvement and stabilization, and is an advocate for charitable, social and environmental justice.

Mission of Our Lady of the Angels, 3814 W. Iowa St., Chicago, IL, 60651

Project: P-2712 - PY3
Utility Territory: ComEd
Program Year: 2020-2021

• Community Type: Low-Income Census Tract, Environmental Justice Community

• Size: 60 AC kW (38 DC kW)

Total Projected REC Value: \$147,669
 Approved Vendor: CIC Consulting, LLC

- Non-Profit/Public Facility: <u>Catholic Bishop of Chicago-Mission of Our Lady of the</u>
 Angels
- Reduction in CO2e (metric tons) per year: 76
- **Equivalent to:** the carbon sequestered by 99 acres of U.S. forests per year, or 187,419 miles driven by a passenger vehicle.

Project Details: The project will provide energy to Catholic Bishop of Chicago-Mission of Our Lady of the Angels. Catholic Bishop of Chicago-Mission of Our Lady of the Angels provides food, clothing, household goods, emergency assistance, and afterschool programming.

Hillcrest Baptist Church, 17300 Crawford Ave., Country Club Hills, IL. 60478

Project: P-2801 - PY3
Utility Territory: ComEd
Program Year: 2020-2021

• Community Type: Low-Income Census Tract, Environmental Justice Community

• Size: 38 AC kW (46 DC kW)

Total Projected REC Value: \$112,004
 Approved Vendor: Groundswell

• Non-Profit/Public Facility: Hillcrest Baptist Church



- Reduction in CO2e (metric tons) per year: 54
- Equivalent to: the carbon sequestered by 70 acres of U.S. forests per year, or 133,524 miles driven by a passenger vehicle.

Project Details: The project will provide energy to Hillcrest Baptist Church. Hillcrest Baptist Church serves the community with a variety of ministries, such as youth counseling.

Glory International Harvest Church, 28 E. Fourth Ave., Joliet, IL, 60433

Project: P-2708 - PY3
Utility Territory: ComEd
Program Year: 2020-2021

• Community Type: Low-Income Census Tract, Environmental Justice Community

• Size: 24 AC kW (25 DC kW)

• Total Projected REC Value: \$74,065

Approved Vendor: Xolar Renewable Energy

• Non-Profit/Public Facility: Glory International Harvest Church

• Reduction in CO2e (metric tons) per year: 30

• **Equivalent to:** the carbon sequestered by 40 acres of U.S. forests per year, or 75,533 miles driven by a passenger vehicle.

Project Details: The project will provide energy to Glory International Harvest located in Joliet.

Everlasting Word Church, 22 N. Highland Ave., Aurora, IL, 60506

Project: P-2706 - PY3
Utility Territory: ComEd
Program Year: 2020-2021

Community Type: Low-Income Census Tract, Environmental Justice Community

• Size: 7.6 AC kW (7.6 DC kW)

• Total Projected REC Value: \$21,294

Approved Vendor: Xolar Renewable Energy

• Non-Profit/Public Facility: Everlasting Word Church

Reduction in CO2e (metric tons) per year: 8



• **Equivalent to:** the carbon sequestered by 11 acres of U.S. forests per year, or 19,876 miles driven by a passenger vehicle.

Project Details: The project will provide energy to Everlasting Word Church located in Aurora. Everlasting Word Church serves the community with a variety of ministries, such as youth mentoring and financial and homebuyer education.

Buenas Nuevas Church, 1353 Hinman St., Montgomery, IL, 60538

Project: P-2707 - PY3
Utility Territory: ComEd
Program Year: 2020-2021

• Community Type: Low-Income Census Tract

• Size: 15 AC kW (16 DC kW)

• Total Projected REC Value: \$46,846

• Approved Vendor: Xolar Renewable Energy

• Non-Profit/Public Facility: Buenas Nuevas Church

• Reduction in CO2e (metric tons) per year: 19

• **Equivalent to:** the carbon sequestered by 25 acres of U.S. forests per year, or 47,916 miles driven by a passenger vehicle.

Project Details: The project will provide energy to Buenas Nuevas Church. Buenas Nuevas Church's food pantry provides food to more than 170 families a month.

New Covenant Fellowship, 124 W. White St., Champaign, IL, 61820

Project: P-2700 - PY3
Utility Territory: Ameren
Program Year: 2020-2021

• Community Type: Low-Income Census Tract

• Size: 23 AC kW (31 DC kW)

• Total Projected REC Value: \$80,540.75

Approved Vendor: Central Road Energy, LLC

Non-Profit/Public Facility: New Covenant Fellowship

• Reduction in CO2e (metric tons) per year: 33

• **Equivalent to:** the carbon sequestered by 44 acres of U.S. forests per year, or 82,680 miles driven by a passenger vehicle.



Project Details: The project will provide energy to New Covenant Fellowship. New Covenant Fellowship partners with many local organizations to assist with mentoring and education, housing, and hunger and health care issues.

Christ Church, 1301 N. Linden., Normal, IL, 61761

Project: P-2715 - PY3
Utility Territory: Ameren
Program Year: 2020-2021

Community Type: Low-Income Census Tract

• Size: 46 AC kW (61 DC kW)

Total Projected REC Value: \$141,098.30
 Approved Vendor: Central Road Energy, LLC
 Non-Profit/Public Facility: Christ Church

• Reduction in CO2e (metric tons) per year: 70

• Equivalent to: the carbon sequestered by 92 acres of U.S. forests per year, or 173,846 miles driven by a passenger vehicle.

Project Details: This project will provide energy to Christ Church. Christ Church offers their facility to partnering organizations, such as student groups from Illinois State University. They will also educate the community on the benefits of solar energy by holding open houses and educate those that use their facility.

Sisters of the Order of St. Benedict, 2200 88th Ave. W., Rock Island, IL, 61201

• Project: P-2658 - PY3

Utility Territory: MidAmericanProgram Year: 2020-2021

• Community Type: Low-Income Census Tract

• Size: 368 AC kW (454 DC kW)

• Total Projected REC Value: \$759,335

Approved Vendor: Central Road Energy, LLC

• Non-Profit/Public Facility: Sisters of the Order of St. Benedict

• Reduction in CO2e (metric tons) per year: 505

• Equivalent to: the carbon sequestered by 659 acres of U.S. forests per year, or 1,252,829 miles driven by a passenger vehicle.



Project Details: This project will provide energy to Sisters of the Order of St. Benedict. Sisters of the Order of St. Benedict support the community in a variety of ways such as serving at local food pantries and assists with transitional housing for the homeless.

Pilgrim Green Missionary Baptist Church, 3700 Caseyville Avenue, East St Louis, IL, 62204

• Project: P-1099-PY2

Utility Territory: AmerenProgram Year: 2019-2020

• Community Type: Low-Income Census Tract, Environmental Justice Community

• Size: 18 AC kW (23 DC kW)

• Total Projected REC Value: \$59,871

Approved Vendor: Central Road Energy LLC

• Non-Profit/Public Facility: Pilgrim Green Missionary Baptist Church

• Reduction in CO2e (metric tons) per year: 25

• **Equivalent to:** the carbon sequestered by 29 acres of U.S. forests per year, or 60,465 miles driven by a passenger vehicle.

Project Details: This project will be built at Pilgrim Green Missionary Baptist Church, located in East St. Louis.

Bond Ave Baptist Church, 4901 Bond Avenue, East St. Louis, IL, 62207

• **Project:** P-1091-PY2

Utility Territory: AmerenProgram Year: 2019-2020

• Community Type: Low-Income Census Tract, Environmental Justice Community

• **Size:** 33 AC kW (35 DC kW)

• Total Projected REC Value: \$74,581

Approved Vendor: Central Road Energy LLC

• Non-Profit/Public Facility: Bond Ave Baptist Church

• Reduction in CO2e (metric tons) per year: 37

• **Equivalent to:** the carbon sequestered by 44 acres of U.S. forests per year, or 90,538 miles driven by a passenger vehicle.



Project Details: This project will be built at Bond Avenue Baptist Church, located in East St. Louis.

Heavens View Christian Fellowship, 602 W. Richmond Avenue, Peoria, IL, 61606

• **Project:** P-1078-PY2

Utility Territory: AmerenProgram Year: 2019-2020

• Community Type: Low-Income Census Tract, Environmental Justice Community

• **Size:** 72 AC kW (75 DC kW)

• Total Projected REC Value: \$157,105

Approved Vendor: Central Road Energy LLC

• Non-Profit/Public Facility: <u>Heavens View Christian Fellowship</u>

• Reduction in CO2e (metric tons) per year: 78

• **Equivalent to:** the carbon sequestered by 92 acres of U.S. forests per year, or 190,733 miles driven by a passenger vehicle.

Project Details: This project is to be built at Heavens View Christian Fellowship, located in Peoria. This church operates as a social enterprise in conjunction with sister organizations to help income-eligible community members achieve economic security.

Christ United Church of Christ, 200 S. 3rd Street, Dupo, IL, 62239

• **Project:** P-1321-PY2

Utility Territory: AmerenProgram Year: 2019-2020

• Community Type: Low-Income Census Tract

• Size: 26 AC kW (31 DC kW)

Total Projected REC Value: \$68,771
Approved Vendor: Day and Night Solar

• Non-Profit/Public Facility: Christ United Church of Christ

• Reduction in CO2e (metric tons) per year: 34

• **Equivalent to:** the carbon sequestered by 40 acres of U.S. forests per year, or 83,496 miles driven by a passenger vehicle.

Project Details: This project is to be built at the Christ United Church of Christ, located in Dupo, IL.



Trinity United Church of Christ, 901 E. 95th St., Chicago, IL, 60619

Project: P-1574-PY2
Utility Territory: ComEd
Program Year: 2019-2020

• Community Type: Low-Income Census Tract, Environmental Justice Community

• Size: 250 AC kW (347 DC kW)

• Total Projected REC Value: \$622,838

Approved Vendor: Windfree Wind and Solar Energy Design Company

• Non-Profit/Public Facility: <u>Trinity United Church of Christ</u>

• Reduction in CO2e (metric tons) per year: 381

• **Equivalent to:** the carbon sequestered by 497 acres of U.S. forests per year, or 944,442 miles driven by a passenger vehicle.

Project Details: This project will provide energy to both Trinity United Church of Christ, a community-based religious organization, and their tenant Advocate Health Care, a community health care center that provides specialized care for patients for all ages.

Greater City of Refuge Worship Cathedral and Promise Academy, 2201 S.W. Adams St., Peoria, IL, 61602

• **Project:** P-1525-PY2

Utility Territory: AmerenProgram Year: 2019-2020

• Community Type: Low-Income Census Tract

• **Size:** 23 kW (31 DC kW)

• Total Projected REC Value: \$87,098

Approved Vendor: Central Road Energy LLC

Non-Profit/Public Facility: Greater City of Refuge Worship Cathedral and Promise
 Academy

• Reduction in CO2e (metric tons) per year: 36

• **Equivalent to:** the carbon sequestered by 47 acres of U.S. forests per year, or 89,256 miles driven by a passenger vehicle.

Project Details: This project will provide energy to the Greater City of Refuge Worship Cathedral and Promise Academy. Their mission is to prepare their students and their family support to excel academically and socially.



Healthcare

SSM Health Good Samaritan Hospital – Mt. Vernon, 1 Good Samaritan Way, Mt. Vernon, IL, 62864

Project: P-4508-PY4
Utility Territory: Ameren
Program Year: 2021-2022

• Community Type: Low-Income Census Tract

• Size: 180 AC kW (249 DC kW)

• Total Projected REC Value: \$521,862

Approved Vendor: Central Road Energy, LLC

• Non-Profit/Public Facility: <u>SSM Health Good Samaritan Hospital - Mt. Vernon</u>

• Reduction in CO2e (metric tons) per year: 299

• **Equivalent to:** the carbon sequestered by 354 acres of U.S. forests per year, or 741,633 miles driven by a passenger vehicle.

Project Details: This project will provide energy to SSM Health Good Samaritan Hospital – Mt. Vernon. SSM Health Good Samaritan Hospital – Mt. Vernon is a non-profit facility that provides leading cardiology, robotic surgery, and other services throughout the community.

SSM Health St. Mary's Hospital - Centralia, 400 N Pleasant Avenue, Centralia, IL, 62801

• **Project:** P-3431-PY4

Utility Territory: AmerenProgram Year: 2021-2022

• Community Type: Low-Income Census Tract, Environmental Justice Community

• Size: 200 AC kW (222 DC kW)

• Total Projected REC Value: \$464,278

Approved Vendor: Central Road Energy, LLC

• Non-Profit/Public Facility: <u>SSM Health St Mary's Hospital - Centralia</u>

• Reduction in CO2e (metric tons) per year: 266

• Equivalent to: the carbon sequestered by 326 acres of U.S. forests per year, or 668,033 miles driven by a passenger vehicle.



Project Details: This project will provide energy to SSM Health St Mary's Hospital - Centralia. SSM Health St Mary's Hospital - Centralia is a non-profit facility that focuses on improving mental health services, lowering local death rates and other services throughout the community.

Advocate South Suburban Hospital, 17800 Kedzie Avenue, Hazel Crest, IL, 60429

Project: P-3400 – PY4
Utility Territory: ComEd
Program Year: 2021-2022

• Community Type: Low-Income Census Tract

• Size: 400 AC kW (541 DC kW)

• Total Projected REC Value: \$989,894

• Approved Vendor: Central Road Energy, LLC

Non-Profit/Public Facility: Advocate South Suburban Hospital

• Reduction in CO2e (metric tons) per year: 605

• Equivalent to: the carbon sequestered by 741 acres of U.S. forests per year, or 1,520,259 miles driven by a passenger vehicle.

Project Details: This project will provide energy to Advocate South Suburban Hospital which is part of the Advocate Southland Health Network. Advocate South Suburban Hospital is a non-profit facility that provides free screenings and other services throughout the community.

Carle Arrow Ambulance, 210 E. University Ave., Champaign, IL, 61820

Project: P-2717 - PY3
Utility Territory: Ameren
Program Year: 2020-2021

• Community Type: Low-Income Census Tract, Environmental Justice Community

• Size: 25 AC kW (39 DC kW)

Total Projected REC Value: \$104,204
 Approved Vendor: Solar Sense, Inc

• Non-Profit/Public Facility: Carle Arrow Ambulance



- Reduction in CO2e (metric tons) per year: 44
- **Equivalent to:** the carbon sequestered by 58 acres of U.S. forests per year, or 109,429 miles driven by a passenger vehicle.

Project Details: This project will provide energy to Carle Arrow Ambulance which serves five counties in East Central Illinois. The Carle Arrow Ambulance organization, a part of the Carle Hospital Foundation organization, provides vital services and responds to accident and medical emergencies in the income-eligible communities.

The Carle Auditory Oral School, 805 W. Park Street, Urbana, IL, 61801

• Project: P-1289-PY2

Utility Territory: AmerenProgram Year: 2019-2020

• Community Type: Low-Income Census Tract, Environmental Justice Community

• Size: 33 AC kW (50 DC kW)

Total Projected REC Value: \$116,199
 Approved Vendor: Solar Sense, Inc

Non-Profit/Public Facility: <u>The Carle Auditory Oral School</u>

• Reduction in CO2e (metric tons) per year: 58

• **Equivalent to:** the carbon sequestered by 68 acres of U.S. forests per year, or 141,051 miles driven by a passenger vehicle.

Project Details: This project will provide energy to the Carle Auditory Oral School which offers comprehensive services for children with hearing loss.

Lawndale Christian Health Center, Immediate Care Clinic, 3928 W. Ogden Ave., Chicago, IL, 60623

Project: P-1575-PY2Utility Territory: ComEdProgram Year: 2019-2020

Community Type: Low-Income Census Tract, Environmental Justice Community

• Size: 58 AC kW (59 DC kW)

• Total Projected REC Value: \$130,612

Approved Vendor: Central Road Energy LLC



- Non-Profit/Public Facility: <u>Lawndale Christian Health Center, Immediate Care</u>
 Clinic
- Reduction in CO2e (metric tons) per year: 65
- **Equivalent to:** the carbon sequestered by 84 acres of U.S. forests per year, or 159,975 miles driven by a passenger vehicle.

Project Details: This project will provide energy to Lawndale Christian Health Center's Immediate Care Clinic. This organization promotes wellness and provides quality, affordable healthcare for Lawndale and the neighboring communities for more than 60,000 patients.

Lawndale Christian Health Center (Health and Fitness Center), 3700 W. Ogden Ave., Chicago, IL, 60632

Project: P-1577-PY2
Utility Territory: ComEd
Program Year: 2019-2020

• Community Type: Low-Income Census Tract, Environmental Justice Community

• Size: 43 AC kW (50 DC kW)

• Total Projected REC Value: \$110,692

• Approved Vendor: Central Road Energy LLC

- Non-Profit/Public Facility: <u>Lawndale Christian Health Center</u>, <u>Health and Fitness</u>
 <u>Center</u>
- Reduction in CO2e (metric tons) per year: 55
- Equivalent to: the carbon sequestered by 71 acres of U.S. forests per year, or 135,558 miles driven by a passenger vehicle.

Project Details: This project will provide energy to Lawndale Christian Health Center's Health and Fitness Center. This organization promotes wellness and provides quality, affordable healthcare for Lawndale and the neighboring communities for more than 60,000 patients.

Lawndale Christian Health Center (Archer Avenue Clinic), 5122 S. Archer Ave., Chicago, IL, 60632

Project: P-1576-PY2
Utility Territory: ComEd
Program Year: 2019-2020



• Community Type: Low-Income Census Tract, Environmental Justice Community

• **Size:** 29 AC kW (35 DC kW)

• Total Projected REC Value: \$69,421

Approved Vendor: Central Road Energy LLC

• Non-Profit/Public Facility: Lawndale Christian Health Center, Archer Avenue Clinic

• Reduction in CO2e (metric tons) per year: 34

• **Equivalent to:** the carbon sequestered by 45 acres of U.S. forests per year, or 85,012 miles driven by a passenger vehicle.

Project Details: This project will provide energy to Lawndale Christian Health Center's Archer Avenue Clinic. This organization promotes wellness and provides quality, affordable healthcare for Lawndale and the neighboring communities for more than 60,000 patients.

The Carle Hospital Foundation, 610 N. Lincoln Avenue, Urbana, IL, 61801

• **Project:** P-0693

• Utility Territory: Ameren Illinois

• Program Year: 2018-2019

• Community Type: Low-Income Census Tract, Environmental Justice Community

• Size: 63 AC kW (87 DC kW)

Total Projected REC Value: \$199,435
 Approved Vendor: Solar Sense, Inc

• Non-Profit/Public Facility: The Carle Hospital Foundation

• Reduction in CO2e (metric tons) per year: 99

• Equivalent to: the carbon sequestered by 117 acres of U.S. forests per year, or 242,103 miles driven by a passenger vehicle

Project Details: This PV system will provide energy to the Carle Neuroscience Institute, a part of the Carle Hospital Foundation. The Carle Neuroscience Institute provides brain, spinal, and central nervous system care in addition to performing research.



Housing Organizations

River Station Senior Residences – Mercy Housing, 245 S. 6th Avenue, Kankakee, IL, 60901

Project: P-3363- PY4
Utility Territory: ComEd
Program Year: 2021-2022

• Community Type: Low-Income Census Tract, Environmental Justice Community

• **Size:** 125 AC kW (154 DC kW)

• Total Projected REC Value: \$292,322

• Approved Vendor: Affordable Community Energy Services Company

• Non-Profit/Public Facility: River Station Senior Residences - Mercy Housing

• Reduction in CO2e (metric tons) per year: 166

• Equivalent to: the carbon sequestered by 197 acres of U.S. forests per year, or 412,543 miles driven by a passenger vehicle.

Project Details: The project will provide energy to River Station Senior Residences – Mercy Housing. River Station Senior Residences is a 70-unit community development that offers affordable housing to support low to moderate income seniors in Kankakee, Illinois.

Bloomington Restore- Habitat for Humanity of McLean Co., 1402 W. Washington St., Bloomington, IL, 61701

Project: P-2719 - PY3
Utility Territory: Ameren
Program Year: 2020-2021

Community Type: Low-Income Census Tract, Environmental Justice Community

• Size: 67 AC kW (81 DC kW)

• Total Projected REC Value: \$164,457

• Approved Vendor: Central Road Energy, LLC

• Non-Profit/Public Facility: <u>Bloomington Restore – Habitat for Humanity of McLean</u>

Reduction in CO2e (metric tons) per year: 82

• Equivalent to: the carbon sequestered by 107 acres of U.S. forests per year, or 202,630 miles driven by a passenger vehicle.



Project Details: The project will provide energy to Bloomington ReStore-Habitat for Humanity of McLean. Proceeds from the ReStore provide funding to Habitat for Humanity of McClean County to eliminate substandard housing in the community.

Dearborn Homes- Chicago Housing Authority, 2960 S. Federal St., Chicago, IL, 60616

Project: P-1864 - PY3
Utility Territory: ComEd
Program Year: 2020-2021

• Community Type: Low-Income Census Tract, Environmental Justice Community

• Size: 1100 AC kW (907 DC kW)

Total Projected REC Value: \$1,507,247
 Approved Vendor: VLV Development

• Non-Profit/Public Facility: Chicago Housing Authority

Reduction in CO2e (metric tons) per year: 964

• **Equivalent to:** the carbon sequestered by 1,259 acres of U.S. forests per year, or 2,392,283 miles driven by a passenger vehicle.

Project Details: The project will provide energy to Dearborn Homes, a Chicago Housing Authority development that provides affordable housing.

Schools

PLCCA, INC. – Maywood Child Development Center, 1100 Madison Street, Maywood, IL, 60153

Project: P-4800-PY4Utility Territory: ComEdProgram Year: 2021-2022

• Community Type: Low-Income Census Tract

• Size: 23 AC kW (26 DC kW)

• Total Projected REC Value: \$70,341

Approved Vendor: Xolar Renewable Energy
 Non Brofit (Bublic Encility: BLCCA, INC.)

Non-Profit/Public Facility: <u>PLCCA, INC.</u>

• Reduction in CO2e (metric tons) per year: 29



• **Equivalent to:** the carbon sequestered by 34 acres of U.S. forests per year, or 71,761 miles driven by a passenger vehicle.

Project Details: This project will provide energy to PLCCA, INC. – Maywood Child Development Center, which focuses on education and childcare for the community.

Jefferson Middle School, 1151 Plum Street, Aurora, IL, 60506

Project: P-4534-PY4
Utility Territory: ComEd
Program Year: 2021-2022

• Community Type: Low-Income Census Tract

• Size: 275 AC kW (345 DC kW)

Total Projected REC Value: \$531,122
 Approved Vendor: PSG Energy Group

• Non-Profit/Public Facility: <u>Jefferson Middle School</u>

• Reduction in CO2e (metric tons) per year: 325

• Equivalent to: the carbon sequestered by 384 acres of U.S. forests per year, or 805,625 miles driven by a passenger vehicle.

Project Details: This project will be built at Jefferson Middle School, part of the West Aurora School District #129. West Aurora School District #129 offers a challenging and robust curriculum at their four middle schools, including Jefferson Middle School to students in the community.

Meridian Community Unit School District #101, 1401 Mounds Road, Mounds, IL, 62964

Project: P-3359-PY4Utility Territory: AmerenProgram Year: 2021-2022

• Community Type: Low-Income Census Tract

• Size: 480 AC kW (602 DC kW)

• Total Projected REC Value: \$1,154,586

Approved Vendor: Centrica Business Solutions Services, Inc.

Non-Profit/Public Facility: Meridian Community Unit School District #101

• Reduction in CO2e (metric tons) per year: 711



• Equivalent to: the carbon sequestered by 841 acres of U.S. forests per year, or 1,764,699 miles driven by a passenger vehicle.

Project Details: This project will be built at Meridian Community Unit School District #101. Meridian Community Unit School District #101 provides enriching educational programs such as their STEAM (Science, Technology, Engineering, Arts, and Math) summer curriculum to students in the community.

Kankakee Community College, 100 College Drive, Kankakee, IL, 61101

Project: P-4374-PY4
Utility Territory: ComEd
Program Year: 2021-2022

• Community Type: Low-Income Census Tract and Environmental Justice Community

• **Size:** 750 AC kW (953 DC kW)

• Total Projected REC Value: \$1,731,549

Approved Vendor: Renewable Energy Evolution, LLC

• Non-Profit/Public Facility: Kankakee Community College

• Reduction in CO2e (metric tons) per year: 1,108

• Equivalent to: the carbon sequestered by 1,311 acres of U.S. forests per year, or 2,749,192 miles driven by a passenger vehicle.

Project Details: This project will be built at Kankakee Community College. Kankakee Community College's mission is to ensure diversity and provide comprehensive educational programs to students in the community.

Galapagos Rockford Charter School, 2605 School St., Rockford, IL, 61101

Project: P-4375-PY4Utility Territory: ComEdProgram Year: 2021-2022

• Community Type: Low-Income Census Tract

• Size: 100 AC kW (111 DC kW)

• Total Projected REC Value: \$258,122

Approved Vendor: Central Road Energy, LLC

• Non-Profit/Public Facility: Galapagos Rockford Charter School



- Reduction in CO2e (metric tons) per year: 127
- **Equivalent to:** the carbon sequestered by 151 acres of U.S. forests per year, or 316,233 miles driven by a passenger vehicle.

Project Details: This project will be built at Galapagos Rockford Charter School. Galapagos Rockford Charter School's mission is to ensure that its students have the foundational skills they need for post-secondary education success.

Olive - Harvey College, 10001 S. Woodlawn Ave., Chicago, IL, 60628

Project: P-3371-PY4Utility Territory: ComEd

Program Year: 2021-2022

• Community Type: Low-Income Census Tract and Environmental Justice Community

• Size: 500 AC kW (756 DC kW)

• Total Projected REC Value: \$1,445,678

Approved Vendor: Community Power Group, LLC

Non-Profit/Public Facility: Olive - Harvey College

• Reduction in CO2e (metric tons) per year: 883

• **Equivalent to:** the carbon sequestered by 1,045 acres of U.S. forests per year, or 2,192,880 miles driven by a passenger vehicle.

Project Details: This project will be built at Olive – Harvey College, a community college on Chicago's far South Side and part of the City Colleges of Chicago. Olive – Harvey College offers an array of curriculums to its students, including Transportation, Distribution, and Logistics. Students learn skills and tools to obtain a Commercial Driver's License, among other skills.



Cristo Rey Saint Martin College Prep, 3110 Belvidere Rd., Waukegan, IL, 60085

Project: P-2723-PY4Utility Territory: ComEdProgram Year: 2021-2022

• Community Type: Low-Income Census Tract and Environmental Justice Community

• Size: 367 AC kW (431 DC kW)

• Total Projected REC Value: \$752,993

• Approved Vendor: Central Road Energy, LLC

• Non-Profit/Public Facility: Cristo Rey Saint Martin College Prep

• Reduction in CO2e (metric tons) per year: 460

• Equivalent to: the carbon sequestered by 545 acres of U.S. forests per year, or 1,142,187 miles driven by a passenger vehicle.

Project Details: This project will be built at Cristo Rey Saint Martin College Prep, a high school that provides a work-study program to children of families with limited financial resources.

BCMW Head Start, 1101 S. Locust Street, Centralia, IL, 62801

Project: P-3396-PY4Utility Territory: AmerenProgram Year: 2021-2022

• Community Type: Low-Income Census Tract

• Size: 83 AC kW (89 DC kW)

• Total Projected REC Value: \$205,245

Approved Vendor: Central Road Energy, LLC
 Non-Profit/Public Facility: <u>BCMW Head Start</u>
 Reduction in CO2e (metric tons) per year: 102

• **Equivalent to:** the carbon sequestered by 125 acres of U.S. forests per year, or 256,120 miles driven by a passenger vehicle.

Project Details: This project will be built at BCMW Head Start, a federally funded child development program which supports over 300 students in five counties (Bond, Marion,



Clinton, Franklin, Washington). BCMW Head Start strives to deliver quality and comprehensive education to children of income-eligible families.

West Aurora School District 129, 1877 W. Downer Pl, Aurora, IL, 60506

Project: P-3375-PY4
Utility Territory: ComEd
Program Year: 2021-2022

• Community Type: Low-Income Census Tract, Environmental Justice Community

• Size: 150 AC kW (190 DC kW)

Total Projected REC Value: \$342,647
 Approved Vendor: PSG Energy Group

• Non-Profit/Public Facility: West Aurora School District 129PS

• Reduction in CO2e (metric tons) per year: 195

 Equivalent to: the carbon sequestered by 239 acres of U.S. forests per year, or 489,596 miles driven by a passenger vehicle.

Project Details: This project will be built at West Aurora School District 129, a public school district of over 11,000 students in 18 schools ranging from an early learning academy to a career development center. The district prides itself on working towards fostering an environment of equity and opportunity.

Consolidated High School District 230, 15100 S. 94th Avenue, Orland Park, IL, 60462

Project: P-3235-PY4Utility Territory: ComEdProgram Year: 2021-2022

• Community Type: Low-Income Census Tract

Size: 250 AC kW (256 DC kW)

Total Projected REC Value: \$423,414
 Approved Vendor: PSG Energy Group

Non-Profit/Public Facility: Consolidated High School District 230

• Reduction in CO2e (metric tons) per year: 271

• **Equivalent to:** the carbon sequestered by 331 acres of U.S. forests per year, or 679,870 miles driven by a passenger vehicle.



Project Details: This project will be built at Consolidated High School District 230, a public high school district of over 8,300 students in three schools. The district is planning to use the solar system to reduce their energy costs.

Centralia Junior High School, 900 S. Pine Street, Centralia, IL, 62801

Project: P-1132-PY2
Utility Territory: Ameren
Program Year: 2019-2020

• Community Type: Low-Income Census Tract

• Size: 400 AC kW (485 DC kW)

• Total Projected REC Value: \$915,561

Approved Vendor: Centralia City School District 135
 Non-Profit/Public Facility: Centralia Junior High School

• Reduction in CO2e (metric tons) per year: 563

• **Equivalent to:** the carbon sequestered by 664 acres of U.S. forests per year, or 1,378,386 miles driven by a passenger vehicle.

Project Details: This project will be built at Centralia Junior High School, a school of about 520 students in fifth through eighth grade. The school is planning to use the solar system to help build more renewable energy education into their curriculum.

Hill Elementary School, West Aurora School District, 724 Pennsylvania Avenue, Aurora, IL, 60506

Project: P-1243-PY2
Utility Territory: ComEd
Program Year: 2019-2020

• Community Type: Low-Income Census Tract, Environmental Justice Community

• Size: 168 AC kW (185 DC kW)

Total Projected REC Value: \$329,185
 Approved Vendor: PSG Energy Group



- Non-Profit/Public Facility: <u>Hill Elementary School</u>, West Aurora School District SD129
- Reduction in CO2e (metric tons) per year: 187
- **Equivalent to:** the carbon sequestered by 220 acres of U.S. forests per year, or 457,579 miles driven by a passenger vehicle.

Project Details This project will be built at Hill Elementary School, a school of about 620 students in pre-kindergarten through fifth grade. The school is planning to use the solar system to help build more renewable energy education into their curriculum.

Greenman Elementary School, 729 Galena Boulevard, Aurora, IL, 60506

Project: P-1244-PY2
Utility Territory: ComEd
Program Year: 2019-2020

• Community Type: Low-Income Census Tract, Environmental Justice Community

• Size: 192 AC kW (224 DC kW)

Total Projected REC Value: \$410,162
 Approved Vendor: PSG Energy Group

- Non-Profit/Public Facility: <u>Greenman Elementary School</u>, <u>West Aurora School</u> District SD129
- Reduction in CO2e (metric tons) per year: 233
- **Equivalent to:** the carbon sequestered by 274 acres of U.S. forests per year, or 570,147 miles driven by a passenger vehicle.

Project Details: This project will be built at Greenman Elementary School, a school of about 590 students in pre-kindergarten through fifth grade. The school is planning to use the solar system to help build more renewable energy education into their curriculum.



Hope D. Wall Elementary School, 449 W. New Indian Trail Court, Aurora, IL, 60506

Project: P-1339-PY2Utility Territory: ComEdProgram Year: 2019-2020

• Community Type: Low-Income Census Tract

• Size: 255 AC kW (308 DC kW)

Total Projected REC Value: \$494,899
 Approved Vendor: PSG Energy Group

 Non-Profit/Public Facility: Hope D. Wall Elementary School, West Aurora School District SD129

• Reduction in CO2e (metric tons) per year: 302

• **Equivalent to:** the carbon sequestered by 356 acres of U.S. forests per year, or 739,438 miles driven by a passenger vehicle.

Project Details: This project is to be built at Hope D. Wall Elementary School, a school providing special education for students in pre-kindergarten through twelfth grade. The school is planning to use the solar system to help build more renewable energy education into their curriculum.

West Aurora School District, 2001 Heather Dr., Aurora, IL, 60506

Project: P-1519-PY2
Utility Territory: ComEd
Program Year: 2019-2020

• Community Type: Low-Income Census Tract

• Size: 60 AC kW (73 DC kW)

Total Projected REC Value: \$152,917
 Approved Vendor: PSG Energy Group

Non-Profit/Public Facility: West Aurora School District

• Reduction in CO2e (metric tons) per year: 76

• **Equivalent to:** the carbon sequestered by 99 acres of U.S. forests per year, or 187,270 miles driven by a passenger vehicle.

Project Details: This project will provide energy to Hall Elementary School, which has served the Aurora community for 60 years within the West Aurora School District.



West Aurora School District, 649 N. Main Street, Montgomery, IL, 60538

• **Project:** P-1055

Utility Territory: ComEdProgram Year: 2018-2019

• Community Type: Environmental Justice Community

• Size: 120 AC kW (118 DC kW)

Total Projected REC Value: \$206,686
 Approved Vendor: PSG Energy Group

Non-Profit/Public Facility: West Aurora School District SD129

• Reduction in CO2e (metric tons) per year: 118

• **Equivalent to**: the carbon sequestered by 138 acres of U.S. forests per year, or 287,311 miles driven by a passenger vehicle

Project Details: This project is to be built at Nicholson Elementary, a school of about 320 students in kindergarten through fifth grade. The electricity produced by this project will be used to help offset the energy burden of the school.

West Aurora School District, 1201 W. New York Street, Aurora, IL, 60506

• **Project:** P-1056

Utility Territory: ComEdProgram Year: 2018-2019

• Community Type: Low-Income Census Tract, Environmental Justice Community

• Size: 660 AC kW (708 DC kW)

Total Projected REC Value: \$1,096,749
 Approved Vendor: PSG Energy Group

• Non-Profit/Public Facility: West Aurora School District SD129

• Reduction in CO2e (metric tons) per year: 702

• **Equivalent to**: the carbon sequestered by 826 acres of U.S. forests per year, or 1,715,208 miles driven by a passenger vehicle

Project Details: This project will be constructed on West Aurora High School, a school with over 3,600 students, and will significantly reduce their energy expenditures.



Parks and Recreation

Chicago Ridge Park District, 6246 Birmingham St., Chicago Ridge, IL, 60415

Project: P-3407-PY4
Utility Territory: ComEd
Program Year: 2021-2022

• Community Type: Environmental Justice Community and Low Income Census Tract

• Size: 8 AC kW (11 DC kW)

• Total Projected REC Value: \$25,051

• Approved Vendor: Windfree Wind and Solar Energy Design Company

• Non-Profit/Public Facility: Chicago Ridge Park District

• Reduction in CO2e (metric tons) per year: 9

• **Equivalent to:** the carbon sequestered by 11 acres of U.S. forests per year, or 23,382 miles driven by a passenger vehicle.

Project Details: This project will provide energy to the Chicago Ridge Park District. The facility provides educational and enjoyable programming and hosts events for community members.

Chicago Ridge Park District-Ball Fore Miniature Golf Course & Batting Cages, 6701 W. 107th Street, Worth, IL, 60482

Project: P-3380-PY4Utility Territory: ComEdProgram Year: 2021-2022

• Community Type: Environmental Justice Community

• Size: 20 AC kW (27 DC kW)

• Total Projected REC Value: \$64,467

• Approved Vendor: Windfree Wind and Solar Energy Design Company

Non-Profit/Public Facility: <u>Chicago Ridge Park District-Ball Fore Miniature Golf</u>
 Course & Batting Cages

• Reduction in CO2e (metric tons) per year: 27

• **Equivalent to:** the carbon sequestered by 33 acres of U.S. forests per year, or 66,575 miles driven by a passenger vehicle.



Project Details: This project will provide energy to the Chicago Ridge Park District's Ball Fore Miniature Golf Course & Batting Cages. The facility provides educational and enjoyable programming and hosts events for community members.

Rockford Park District-UW Health Sports Factory, 305 S. Madison Street, Rockford, IL, 61104

Project: P-3372-PY4Utility Territory: ComEdProgram Year: 2021-2022

• Community Type: Low-Income Census Tract, Environmental Justice Community

• Size: 420 AC kW (548 DC kW)

• Total Projected REC Value: \$945,192

Approved Vendor: Trajectory Solar IL, LLC

• Non-Profit/Public Facility: Rockford Park District-UW Health Sports Factory

• Reduction in CO2e (metric tons) per year: 578

• **Equivalent to:** the carbon sequestered by 708 acres of U.S. forests per year, or 1,451,623 miles driven by a passenger vehicle.

Project Details: This project will provide energy to the Rockford Park District's UW Health Sports Factory. The facility hosts events for basketball and volleyball, among others, for community members.

Chicago Ridge Park District, 9807 S. Sayre Ave., Chicago Ridge, IL, 60415

Project: P-1497-PY2
Utility Territory: ComEd
Program Year: 2019-2020

• Community Type: Low-Income Census Tract, Environmental Justice Community

• Size: 100 AC kW (120 DC kW)

• Total Projected REC Value: \$273,986

Approved Vendor: Windfree Wind and Solar Energy Design Company

Non-Profit/Public Facility: Chicago Ridge Park District

• Reduction in CO2e (metric tons) per year: 135



• **Equivalent to:** the carbon sequestered by 177 acres of U.S. forests per year, or 335,558 miles driven by a passenger vehicle.

Project Details: This project will provide energy to the Chicago Ridge Park District's Frontier Fieldhouse. The Fieldhouse provides community members with fitness facilities and equipment, supporting the Chicago Ridge Park District's overall goal of improving leisure opportunities.

Chicago Ridge Park District, 6252 W. Birmingham St., Chicago Ridge, IL, 60415

Project: P-1495-PY2
Utility Territory: ComEd
Program Year: 2019-2020

• Community Type: Low-Income Census Tract, Environmental Justice Community

• Size: 28.8 AC kW (33 DC kW)

• Total Projected REC Value: \$69,182

• Approved Vendor: Windfree Wind and Solar Energy Design Company

• Non-Profit/Public Facility: Chicago Ridge Park District

Reduction in CO2e (metric tons) per year: 34

• **Equivalent to:** the carbon sequestered by 45 acres of U.S. forests per year, or 84,739 miles driven by a passenger vehicle.

Project Details: This project will provide energy to the Chicago Ridge Park District's Freedom Activity Center. The Freedom Activity Center provides community members with a communal space for hosting parties, supporting Chicago Ridge Park District's overall goal of improving leisure opportunities.



Transportation

Greater Peoria Mass Transit, 407 SW. Adams., Peoria, IL, 61603

Project: P-2714 - PY3
Utility Territory: Ameren
Program Year: 2020-2021

• Community Type: Low-Income Census Tract, Environmental Justice Community

• Size: 180 AC kW (237 DC kW)

• Total Projected REC Value: \$474,252

• Approved Vendor: Central Road Energy, LLC

Non-Profit/Public Facility: Greater Peoria Mass Transit

• Reduction in CO2e (metric tons) per year: 272

• Equivalent to: the carbon sequestered by 355 acres of U.S. forests per year, or 673,747 miles driven by a passenger vehicle.

Project Details: The project will provide energy to Greater Peoria Mass Transit located in Peoria. In addition to transportation service, Greater Peoria Mass Transit houses a YWCA childcare center and is also used as a cooling center as needed.

Working Bikes, 2434 S. Western Ave., Chicago, IL, 60608

Project: P-1500-PY2
Utility Territory: ComEd
Program Year: 2019-2020

• Community Type: Low-Income Census Tract, Environmental Justice Community

• Size: 23 AC kW (27 DC kW)

• Total Projected REC Value: \$75,928

Approved Vendor: Windfree Wind and Solar Energy Design Company

Non-Profit/Public Facility: Working Bikes

• Reduction in CO2e (metric tons) per year: 31

• **Equivalent to:** the carbon sequestered by 41 acres of U.S. forests per year, or 77,419 miles driven by a passenger vehicle.

Project Details: This project will provide energy to Working Bikes, a non-profit organization that donates over 65,000 bikes each year to individuals and partner



organizations in Chicago to help provide transportation to people in homeless transition and refugee resettlement.

Senior Services

Normal Township Activity and Recreation Center, 600 E. Willow St., Normal, IL, 61761

Project: P-2699 - PY3
Utility Territory: Ameren
Program Year: 2020-2021

• Community Type: Low-Income Census Tract

• Size: 220 AC kW (294 DC kW)

• Total Projected REC Value: \$549,661.89

• Approved Vendor: Central Road Energy, LLC

• Non-Profit/Public Facility: Normal Township Activity and Recreation Center

• Reduction in CO2e (metric tons) per year: 339

• **Equivalent to:** the carbon sequestered by 442 acres of U.S. forests per year, or 840,000 miles driven by a passenger vehicle.

Project Details: The project will provide energy to the Normal Township Activity and Recreation Center (ARC). It is the mission of ARC to provide a modern, friendly atmosphere for socialization and fitness, as well as recreational, nutritional, health support and assistance services for senior citizens throughout McLean County.

Senior Services Plus Inc., 2603 N. Rodgers Avenue, Alton, IL, 62002

• **Project:** P-1029

• Utility Territory: Ameren Illinois

Program Year: 2018-2019
Size: 286 AC kW (347 DC kW)

• Total Projected REC Value: \$668,314

Approved Vendor: Novel Energy Solutions LLC
 Non-profit/Public Facility: Senior Services Plus Inc

• Reduction in CO2e (metric tons) per year: 412



• Equivalent to: the carbon sequestered by 484 acres of U.S. forests per year, or 1,006,161 miles driven by a passenger vehicle

Project Details: The power from this system will be used to power the main facility of Senior Services Plus. Senior Services Plus offers opportunities and resources to people as they age such as their Wellness Center, their Meals on Wheels Program, and services such as travel, transportation, and nonmedical in-home care.

Youth Organizations

Christian Activity Center, 540 N. 6th Street, East St. Louis, IL, 62201

• **Project:** P-3369-PY4

Utility Territory: AmerenProgram Year: 2021-2022

• Community Type: Low-Income Census Tract, Environmental Justice Community

• Size: 50 AC kW (64 DC kW)

• Total Projected REC Value: \$142,284

Approved Vendor: Central Road Energy, LLC

Non-Profit/Public Facility: <u>Christian Activity Center</u>

Reduction in CO2e (metric tons) per year: 71

• **Equivalent to:** the carbon sequestered by 87 acres of U.S. forests per year, or 177,557 miles driven by a passenger vehicle.

Project Details: This project will provide energy to the Christian Activity Center. A non-profit which strives to prepare local youth for prosperous futures: spiritually, physically, and academically.



Don Moyer Boys and Girls Club, 201 E. Park Street. Champaign, IL, 61820

• **Project:** P-1288-PY2

Utility Territory: AmerenProgram Year: 2019-2020

• Community Type: Low-Income Census Tract, Environmental Justice Community

• Size: 25 AC kW (38 DC kW)

Total Projected REC Value: \$96,364
Approved Vendor: Solar Sense, Inc

Non-Profit/Public Facility: <u>Don Moyer Boys and Girls Club</u>

• Reduction in CO2e (metric tons) per year: 40

• **Equivalent to:** the carbon sequestered by 47 acres of U.S. forests per year, or 97,311 miles driven by a passenger vehicle.

Project Details: This project will provide energy to the Don Moyer Boys and Girls Club which strives to enable all young people to reach their full potential as productive, caring, and responsible citizens.

Crisis Nursery, 1309 W. Hill Street, Urbana, IL, 61801

• **Project:** P-1287-PY2

Utility Territory: AmerenProgram Year: 2019-2020

• Community Type: Low-Income Census Tract, Environmental Justice Community

• Size: 25 AC kW (38 DC kW)

Total Projected REC Value: \$100,213
 Approved Vendor: Solar Sense, Inc.

• Non-Profit/Public Facility: Crisis Nursery

• Reduction in CO2e (metric tons) per year: 41

• **Equivalent to:** the carbon sequestered by 49 acres of U.S. forests per year, or 101,198 miles driven by a passenger vehicle.

Project Details: This project will provide energy to Crisis Nursery, which provides emergency-based child-care as well as family support and parenting education.



Jackie Joyner-Kersee Foundation, 101 Jackie Joyner-Kersee Circle, East St. Louis, IL, 62204

• **Project:** P-1332-PY2

Utility Territory: AmerenProgram Year: 2019-2020

• Community Type: Low-Income Census Tract, Environmental Justice Community

• **Size:** 510 AC kW (574 DC kW)

Total Projected REC Value: \$980,852
 Approved Vendor: Day and Night Solar

• Non-Profit/Public Facility: <u>Jackie Joyner-Kersee Foundation</u>

• Reduction in CO2e (metric tons) per year: 233

• **Equivalent to:** the carbon sequestered by 274 acres of U.S. forests per year, or 570,147 miles driven by a passenger vehicle.

Project Details: This project is to be built at the Jackie Joyner-Kersee Center in East St. Louis. The Jackie Joyner-Kersee Center aims to help at-risk children through academic and athletic after school programs and summer camps.

Cunningham Children's Home, 1303 N. Cunningham Avenue, Urbana, IL, 61801

• **Project:** P-0708

• Utility Territory: Ameren Illinois

• Program Year: 2018-2019

• Community Type: Low-Income Census Tract, Environmental Justice Community

• Size: 100 AC kW (151 DC kW)

Total Projected REC Value: \$343,260
 Approved Vendor: Solar Sense, Inc

• Non-Profit/Public Facility: Cunningham Children's Home

• Reduction in CO2e (metric tons) per year: 170

• Equivalent to: the carbon sequestered by 201 acres of U.S. forests per year, or 416,724 miles driven by a passenger vehicle

Project Details: The Cunningham Children's Home provides a safe and productive home for children who have been displaced from their families or are otherwise in dire need



of help. The energy produced from this PV system will be supplied to their new Educational Center.

Community Services and Advocacy Organizations

PLCCA, INC. – Substance Abuse Operations, 308 S 5th Avenue, Maywood, IL, 60153

Project: P-4802- PY4
Utility Territory: ComEd
Program Year: 2021-2022

• Community Type: Environmental Justice Community and Low-Income Census Tract

• Size: 15 AC kW (20 DC kW)

• Total Projected REC Value: \$45,127

• Approved Vendor: Xolar Renewable Energy

• Non-Profit/Public Facility: PLCCA, INC. - Substance Abuse Operations

• Reduction in CO2e (metric tons) per year: 19

• **Equivalent to:** the carbon sequestered by 22 acres of U.S. forests per year, or 46,020 miles driven by a passenger vehicle.

Project Details: This project will provide PLCCA, Inc – Substance Abuse Operations. with solar energy. This project will help with energy efficiency efforts for this community resource that provides the community with individualized treatment for people who suffer from substance abuse.

PLCCA, INC., 909 S 5th Avenue, Maywood, IL, 60153

Project: P-4801– PY4
Utility Territory: ComEd
Program Year: 2021-2022

Community Type: Environmental Justice Community and Low-Income Census Tract

• Size: 25 AC kW (26 DC kW)

• Total Projected REC Value: \$61,172

• Approved Vendor: Xolar Renewable Energy

Non-Profit/Public Facility: <u>PLCCA, INC.</u>

Reduction in CO2e (metric tons) per year: 25



• Equivalent to: the carbon sequestered by 30 acres of U.S. forests per year, or 62,403 miles driven by a passenger vehicle.

Project Details: This project will provide PLCCA, Inc. with solar energy. This project will help with energy efficiency efforts for this community resource that provides the community with programs like computer literacy and counseling to individuals in need.

PLCCA, INC., 409 Madison Street, Maywood, IL, 60153

Project: P-4930– PY4
Utility Territory: ComEd
Program Year: 2021-2022

• Community Type: Environmental Justice Community and Low-Income Census Tract

• Size: 24 AC kW (28 DC kW)

• Total Projected REC Value: \$67,762

Approved Vendor: Xolar Renewable Energy

Non-Profit/Public Facility: <u>PLCCA, INC.</u>

• Reduction in CO2e (metric tons) per year: 28

• **Equivalent to:** the carbon sequestered by 33 acres of U.S. forests per year, or 69,129 miles driven by a passenger vehicle.

Project Details: This project will provide PLCCA, Inc. with solar energy. This project will help with energy efficiency efforts for this community resource that provides the community with programs like computer literacy and counseling to individuals in need.

Good Samaritan Inn, 920 N Union Street, Decatur, IL, 62522

Project: P-4947– PY4
Utility Territory: Ameren
Program Year: 2021-2022

• Community Type: Environmental Justice Community and Low-Income Census Tract

• Size: 100 AC kW (143 DC kW)

Total Projected REC Value: \$274,252
 Approved Vendor: Central Road Energy

Non-Profit/Public Facility: Good Samaritan Inn
 Reduction in CO2e (metric tons) per year: 136

• Equivalent to: the carbon sequestered by 161 acres of U.S. forests per year, or 338,002 miles driven by a passenger vehicle.



Project Details: This project will provide Good Samaritan Inn with solar energy. This project will help with energy efficiency efforts for this community resource that provides the community with food and job assistance to individuals in need.

Lessie Bates Davis Neighborhood House/Bunkum Food Pantry, 1274 N 37th Street, East Saint Louis, IL, 62204

Project: P-4941– PY4
Utility Territory: Ameren
Program Year: 2021-2022

• Community Type: Environmental Justice Community and Low-Income Census Tract

• Size: 50 AC kW (66 DC kW)

Total Projected REC Value: \$150,110
 Approved Vendor: Central Road Energy

• Non-Profit/Public Facility: Lessie Bates Davis Neighborhood House

• Reduction in CO2e (metric tons) per year: 75

• Equivalent to: the carbon sequestered by 88 acres of U.S. forests per year, or 184,999 miles driven by a passenger vehicle.

Project Details: This project will provide Lessie Bates Davis Neighborhood House/Bunkum Food Pantry solar energy. This project will help with energy efficiency efforts for this community resource that partners with United Methodist Church to provide the community with food to individuals in need.

Lessie Bates Davis Neighborhood House, 1200 N 13th Street, East Saint Louis, IL, 62205

Project: P-4949- PY4
Utility Territory: Ameren
Program Year: 2021-2022

Community Type: Environmental Justice Community and Low-Income Census Tract

• Size: 51 AC kW (66 DC kW)

Total Projected REC Value: \$136,948
 Approved Vendor: Central Road Energy

• Non-Profit/Public Facility: Lessie Bates Davis Neighborhood House

Reduction in CO2e (metric tons) per year: 68



• Equivalent to: the carbon sequestered by 81 acres of U.S. forests per year, or 168,790 miles driven by a passenger vehicle.

Project Details: This project will provide energy to Lessie Bates Davis Neighborhood House. This project will help with energy efficiency efforts for this community resource that partners with United Methodist Church to provide the community with services like job training assistance to individuals in need.

Aurora Area Interfaith Food Pantry, 1110 Jericho Road, Aurora, IL, 60506

Project: P-4556- PY4
Utility Territory: ComEd
Program Year: 2021-2022

• Community Type: Low Income Census Tract

• Size: 25 AC kW (37 DC kW)

Total Projected REC Value: \$95,698
 Approved Vendor: GRNE Solutions

• Non-Profit/Public Facility: Aurora Area Interfaith Food Pantry

• Reduction in CO2e (metric tons) per year: 39

• Equivalent to: the carbon sequestered by 47 acres of U.S. forests per year, or 97,625 miles driven by a passenger vehicle.

Project Details: This project will provide energy to Aurora Area Interfaith Food Pantry. This project will help with energy efficiency efforts for this community resource that partners with Aurora Women's Empowerment Foundation to provide food and baby formula to individuals in need.



Rock River Valley Pantry, 421 S. Rockton Ave., Rockford, IL, 61102

Project: P-3374- PY4
Utility Territory: ComEd
Program Year: 2021-2022

• Community Type: Low Income Census Tract

• Size: 50 AC kW (75 DC kW)

• Total Projected REC Value: \$157,450

Approved Vendor: Windfree Wind and Solar Energy Design Company

• Non-Profit/Public Facility: Rock River Valley Pantry

• Reduction in CO2e (metric tons) per year: 78

• **Equivalent to:** the carbon sequestered by 92 acres of U.S. forests per year, or 192,892 miles driven by a passenger vehicle.

Project Details: This project will provide energy to Rock River Valley Pantry. This project will help with energy efficiency efforts for this community resource that offers food to individuals in need.

The Canton Family YMCA, 1325 E. Ash St., Canton, IL, 61520

Project: P-2722- PY4
Utility Territory: Ameren
Program Year: 2021-2022

Community Type: Low Income Census Tract

Size: 175 AC kW (223 DC kW)

Total Projected REC Value: \$433,634

Approved Vendor: Renewable Energy Evolution, LLC
 Non-Profit/Public Facility: The Canton Family YMCA

Reduction in CO2e (metric tons) per year: 248

• Equivalent to: the carbon sequestered by 294 acres of U.S. forests per year, or 616,232 miles driven by a passenger vehicle.

Project Details: This project will provide energy to The Canton Family YMCA. This project will help with energy efficiency efforts for this community resource that offers a variety of programs that promote a healthy lifestyle and encourages the development of the mind, body, and spirit.



YWCA, 315 Buena Vista Avenue, Pekin, IL, 61554

Project: P-3391 – PY4
Utility Territory: Ameren
Program Year: 2021-2022

• Community Type: Low Income Census Tract

• Size: 100 AC kW (130 DC kW)

• Total Projected REC Value: \$289,548

Approved Vendor: Central Road Energy, LLC

Non-Profit/Public Facility: <u>YWCA</u>

• Reduction in CO2e (metric tons) per year: 144

• **Equivalent to:** the carbon sequestered by 170 acres of U.S. forests per year, or 356,867 miles driven by a passenger vehicle.

Project Details: This project will provide energy to YWCA in Pekin, Illinois. This project will help with energy efficiency efforts for this community resource that offers a variety of programs for adult literacy and fitness.

Wood River Police Department, 550 E Madison Avenue, Wood River, IL, 62095

Project: P-3228 – PY4
Utility Territory: Ameren
Program Year: 2021-2022

• Community Type: Environmental Justice Community

• Size: 216 AC kW (234 DC kW)

Total Projected REC Value: \$387,412

Approved Vendor: Central Road Energy, LLC

• Non-Profit/Public Facility: Wood River Police Department

• Reduction in CO2e (metric tons) per year: 239

• **Equivalent to:** the carbon sequestered by 292 acres of U.S. forests per year, or 599,523 miles driven by a passenger vehicle.

Project Details: This project will provide energy to Wood River Police Department. This project will help with energy efficiency efforts for the station.



Cahokia Volunteer Fire Department Station #2, 1400 Doris Avenue, Cahokia, IL, 62206

Project: P-3360 – PY4
Utility Territory: Ameren
Program Year: 2021-2022

• Community Type: Low-Income Census Tract, Environmental Justice Community

• Size: 30 AC kW (32 DC kW)

• Total Projected REC Value: \$69,601

Approved Vendor: Central Road Energy, LLC

Non-Profit/Public Facility: Cahokia Volunteer Fire Department Station #2

• Reduction in CO2e (metric tons) per year: 35

• **Equivalent to:** the carbon sequestered by 42 acres of U.S. forests per year, or 86,856 miles driven by a passenger vehicle.

Project Details: This project will provide energy to Cahokia Volunteer Fire Department Station #2 which was founded in 1946. This project will help with energy efficiency efforts for the station.

Roxana Public Library, 200 N. Central Avenue, Roxana, IL, 62084

Project: P-3358 – PY4
Utility Territory: Ameren
Program Year: 2021-2022

Community Type: Low-Income Census Tract, Environmental Justice Community

• Size: 58 AC kW (69 DC kW)

• Total Projected REC Value: \$167,184

Approved Vendor: Central Road Energy, LLC

Non-Profit/Public Facility: Roxana Public Library

• Reduction in CO2e (metric tons) per year: 83

• **Equivalent to:** the carbon sequestered by 102 acres of U.S. forests per year, or 208,621 miles driven by a passenger vehicle.

Project Details: This project will provide energy to Roxana Public Library. Roxana Public Library was established in 1939 and provides library services to residents within the district.



BCMW Community Services, 909 E. Rexford Street, Centralia, IL, 62801

Project: P-3397 – PY4
Utility Territory: Ameren
Program Year: 2021-2022

• Community Type: Low-Income Census Tract, Environmental Justice Community

• Size: 100 AC kW (125 DC kW)

• Total Projected REC Value: \$269,984

Approved Vendor: Central Road Energy, LLC

Non-Profit/Public Facility: BCMW Community Services

• Reduction in CO2e (metric tons) per year: 134

• **Equivalent to:** the carbon sequestered by 164 acres of U.S. forests per year, or 336,894 miles driven by a passenger vehicle.

Project Details: This project will provide energy to BCMW Community Services, a non-profit Community Action Agency that started in 1967. BCMW Community Services strives to fight poverty and strengthen communities for the four counties it serves.

Plant Chicago, 4459 S. Marshfield Avenue, Chicago, IL, 60609

Project: P-3433 – PY4
Utility Territory: ComEd
Program Year: 2021-2022

• Community Type: Low-Income Census Tract, Environmental Justice Community

• Size: 12 AC kW (16 DC kW)

• Total Projected REC Value: \$39,970

Approved Vendor: Renewable Energy Evolution, LLC

Non-Profit/Public Facility: <u>Plant Chicago</u>

• Reduction in CO2e (metric tons) per year: 16

• Equivalent to: the carbon sequestered by 20 acres of U.S. forests per year, or 41,292 miles driven by a passenger vehicle.

Project Details: This project will provide energy to Plant Chicago, a nonprofit organization that provides people and businesses with the necessary tools to live more sustainably through community-driven, hands-on programs and innovative research projects. Plant Chicago also provides education on the circular economy.



The Gaia Movement, 8918 S. Green St, Chicago, IL, 60620

Project: P-3242 – PY4
Utility Territory: ComEd
Program Year: 2021-2022

• Community Type: Low-Income Census Tract, Environmental Justice Community

• Size: 10 AC kW (13 DC kW)

• Total Projected REC Value: \$34,759

• Approved Vendor: Renewable Energy Evolution, LLC

Non-Profit/Public Facility: <u>The Gaia Movement</u>

• Reduction in CO2e (metric tons) per year: 13

• **Equivalent to:** the carbon sequestered by 16 acres of U.S. forests per year, or 32,847 miles driven by a passenger vehicle.

Project Details: This project will provide energy to The Gaia Movement, a nonprofit organization that addresses the waste of items like clothes, shoes, and toys. The Gaia Movement mobilized a network of 500 businesses, schools and churches that hosts drop off boxes for gently used clothes, shoes, and smaller household goods for second-hand clothing businesses.

Southwest Organizing Project, 2558 W. 63rd St, Chicago, IL, 60629

Project: P-3394 – PY4
Utility Territory: ComEd
Program Year: 2021-2022

Community Type: Low-Income Census Tract, Environmental Justice Community

• Size: 10 AC kW (11 DC kW)

• Total Projected REC Value: \$37,264

Approved Vendor: Renewable Energy Evolution, LLC

• Non-Profit/Public Facility: Southwest Organizing Project

• Reduction in CO2e (metric tons) per year: 14

• Equivalent to: the carbon sequestered by 17 acres of U.S. forests per year, or 35,210 miles driven by a passenger vehicle.

Project Details: This project will provide energy to Southwest Organizing Project, a nonprofit organization formed in 1996. Southwest Organizing Project is known for its work to fight predatory lending & foreclosures, reduce violence, and has a commitment to education, particularly for the local neighborhood.



Chicago Lighthouse, 1850 W. Roosevelt Road, Chicago, IL, 60608

Project: P-2757 - PY3
Utility Territory: ComEd
Program Year: 2020-2021

• Community Type: Low-Income Census Tract

• Size: 300 AC kW (352 DC kW)

• Total Projected REC Value: \$595,767

Approved Vendor: Central Road Energy LLC
 Non-Profit/Public Facility: Chicago Lighthouse
 Reduction in CO2e (metric tons) per year: 364

• **Equivalent to:** the carbon sequestered by 475 acres of U.S. forests per year, or 903,400 miles driven by a passenger vehicle.

Project Details: This project will provide energy to Chicago Lighthouse, a nonprofit organization started in 1906 that serves the blind, visually impaired, disabled, and Veteran communities. The Chicago Lighthouse provides vision rehabilitation services, education, employment opportunities, and assistive technology for people of all ages.

Zakat Foundation, 7421 W. 100th Place., Bridgeview, IL, 60455

Project: P-2765 - PY3
Utility Territory: ComEd
Program Year: 2020-2021

• Community Type: Low-Income Census Tract

• Size: 79 AC kW (104 DC kW)

• Total Projected REC Value: \$233,908

Approved Vendor: Groundswell

Non-Profit/Public Facility: <u>Zakat Foundation of America</u>

• Reduction in CO2e (metric tons) per year: 106

• Equivalent to: the carbon sequestered by 138 acres of U.S. forests per year, or 261,935 miles driven by a passenger vehicle.

Project Details: The project will provide energy to Zakat Foundation of America. The Zakat Foundation provides emergency relief, post-disaster rehabilitation, sustainable development, education, healthcare, and orphan sponsorship.



C.E.F.S. Economic Opportunity Corporation, 100 E. Market St., Effingham, IL, 62401

Project: P-2702 - PY3
Utility Territory: Ameren
Program Year: 2020-2021

Community Type: Low-Income Census Tract

• Size: 39 AC kW (56 DC kW)

Total Projected REC Value: \$106,950.14
 Approved Vendor: Central Road Energy, LLC

• Non-Profit/Public Facility: C.E.F.S Economic Opportunity Corporation

• Reduction in CO2e (metric tons) per year: 53

• Equivalent to: the carbon sequestered by 69 acres of U.S. forests per year, or 131,762 miles driven by a passenger vehicle.

Project Details: The project will provide energy to C.E.F.S Economic Opportunity Corporation. C.E.F.S provides community outreach and education through various programs such as Head Start, Meals on Wheels, and Homeless and Rent Assistance.

C.E.F.S. Economic Opportunity Corporation, 1805 S. Banker St., Effingham, IL, 62401

Project: P-2701 - PY3
Utility Territory: Ameren
Program Year: 2020-2021

• Community Type: Low-Income Census Tract

• Size: 60 AC kW (77 DC kW)

Total Projected REC Value: \$160,188.07
 Approved Vendor: Central Road Energy, LLC

Non-Profit/Public Facility: C.E.F.S Economic Opportunity Corporation

• Reduction in CO2e (metric tons) per year: 80

• **Equivalent to:** the carbon sequestered by 104 acres of U.S. forests per year, or 197,370 miles driven by a passenger vehicle.

Project Details: The project will also provide energy to C.E.F.S Economic Opportunity Corporation. C.E.F.S provides community outreach and education through various programs such as Head Start, Meals on Wheels, and Homeless and Rent Assistance.



Pav YMCA, 2947 Oak Park Ave., Berwyn, IL, 60402

Project: P-2888 - PY3
Utility Territory: ComEd
Program Year: 2020-2021

• Community Type: Environmental Justice Community

• Size: 40 AC kW (50 DC kW)

• Total Projected REC Value: \$ 95,066

Approved Vendor: Windfree Wind and Solar Energy Design Company

• Non-Profit/Public Facility: Pav YMCA

• Reduction in CO2e (metric tons) per year: 55

• **Equivalent to:** the carbon sequestered by 72 acres of U.S. forests per year, or 136,873 miles driven by a passenger vehicle.

Project Details: The project will provide energy to the PAV YMCA. PAV YMCA provides a safe space to build community through healthy and enriching programs for Berwyn and the surrounding communities.

Chicago Urban League, 4510 S. Michigan Avenue, Chicago, IL, 60653

Project: P-1492-PY2Utility Territory: ComEd

• **Program Year:** 2019-2020

• Community Type: Low-Income Census Tract, Environmental Justice Community

• Size: 165 AC kW (203 DC kW)

• Total Projected REC Value: \$393,801

Approved Vendor: Renewable Energy Evolution

Non-Profit/Public Facility: <u>Chicago Urban League</u>

Reduction in CO2e (metric tons) per year: 224

• Equivalent to: the carbon sequestered by 292 acres of U.S. forests per year, or 555,558 miles driven by a passenger vehicle.

Project Details: This project will provide energy to the Chicago Urban League, an advocacy organization that provides programming and outreach to support Chicago's African American community. Through initiatives focused on education, economic development, and social justice, the Chicago Urban League has been helping to drive equality and economic success since 1916.



Land of Lincoln Legal Assistance, 302 N. First Street, Champaign, IL, 61820

• **Project:** P-1290-PY2

Utility Territory: AmerenProgram Year: 2019-2020

• Community Type: Low-Income Census Tract, Environmental Justice Community

• Size: 25 AC kW (38 DC kW)

Total Projected REC Value: \$103,064
 Approved Vendor: Solar Sense, Inc

• Non-Profit/Public Facility: Land of Lincoln Legal Assistance

• Reduction in CO2e (metric tons) per year: 43

• **Equivalent to:** the carbon sequestered by 50 acres of U.S. forests per year, or 104,059 miles driven by a passenger vehicle.

Project Details: This project will provide energy to the Land of Lincoln Legal Assistance Foundation. Land of Lincoln works to provide free legal aid to families and individuals in need throughout Central and Southern Illinois.

Developmental Services Center, 1304 W. Bradley Avenue, Champaign, IL, 61822

• **Project:** P-0707

• Utility Territory: Ameren Illinois

• Program Year: 2018-2019

• Community Type: Low-Income Census Tract, Environmental Justice Community

• Size: 63 AC kW (91 DC kW)

Total Projected REC Value: \$206,549
 Approved Vendor: Solar Sense, Inc.

• Non-Profit/Public Facility: Developmental Services Center

• Reduction in CO2e (metric tons) per year: 103

• Equivalent to: the carbon sequestered by 121 acres of U.S. forests per year, or 250,758 miles driven by a passenger vehicle

Project Details: The Developmental Services Center is dedicated to supporting adults and children with developmental disabilities to help them live a rich and meaningful life.



The energy provided by this system will help them offset some of the utility load of their main facilities.

Residential Solar Projects

*Projects are grouped by Approved Vendors and Program Years.

Program Year 2021-2022 (5+ units)

Pontiac, IL

Project: P-3497-PY4, 5+ units
Utility Territory: ComEd
Program Year: 2021-2022

Community Type: Low-Income Census Tract

Total Size: 300 kW AC (360 kW DC)
Total Projected REC Value: \$478,380

• Approved Vendor: Renewable Energy Evolution, LLC

Total Reduction in CO2e (metric tons) per year: 407

• Equivalent to: the carbon sequestered by 499 acres of U.S. forests per year, or 1,022,972 miles driven by a passenger vehicle.

Project Details: The energy produced by this project will generate savings that will be passed along to the tenants of this property, the majority of whom are income-eligible residents.

Chicago, IL

Project: P-3411-PY4, 5+ units

Utility Territory: ComEdProgram Year: 2021-2022

• Community Type: Environmental Justice Communities, Low-Income Census Tracts.

Total Size: 23 kW AC (28 kW DC)
Total Projected REC Value: \$51,564

• Approved Vendor: Windfree Wind and Solar Energy Design Company

• Total Reduction in CO2e (metric tons) per year: 28



• **Equivalent to:** the carbon sequestered by 35 acres of U.S. forests per year, or 70,872 miles driven by a passenger vehicle.

Project Details: The energy produced by this project will generate savings that will be passed along to the tenants of this 41-unit building, the majority of whom are income-eligible residents.

Program Year 2021-2022 (1-4 unit)

Bremen Township, Carol Stream, Champaign, Chicago, Downers Grove, Elgin, Esmond, Evanston, Glendale Heights, Grant Park, Hanover Park, Lanark, Naperville, Normal, Norridge, Nunda Township, Oak Lawn, Plainfield, Rankin, Rockford, Rock Island, Wauconda, Westmont, and Winthrop Harbor

- **Project:** This entry represents a group of 30 1-4-unit projects.
- Utility Territories: ComEd (26), Ameren (3), and MidAmerican (1)
- Program Year: 2021-2022
- **Community Type:** 7 of the 30 projects are in Environmental Justice Communities and/or Low-Income Census Tracts.
- Total Size: 225 kW AC (250 kW DC)
- Total Projected REC Value: \$633,162
- Approved Vendor: GRNE Solutions
- Total Reduction in CO2e (metric tons) per year: 267
- **Equivalent to:** the carbon sequestered by 319 acres of U.S. forests per year, or 664,073 miles driven by a passenger vehicle.

Project Details: GRNE Solutions is developing 30 Residential Solar-Small (1-4) projects in Bremen Township, Carol Stream, Chicago, Downers Grove, Elgin, Esmond, Evanston, Plainfield, Rankin, Rockford, Rock Island, Lanark, Nunda Township, Champaign, Glendale Heights, Grant Park, Hanover Park, Naperville, Normal, Norridge, Oak Lawn, Wauconda, Westmont, and Winthrop Harbor. The projects range in nameplate capacity from 5 to 14 kW AC.



Alsip, Aurora, Bartlett, Belvidere, Berkeley, Berwyn, Bolingbrook, Bridgeview, Burbank, Calumet City, Calumet Park, Carpentersville, Cherry Valley, Chicago, Cicero, Country Club Hills, Des Plaines, Evanston, Flossmoor, Glendale Heights, Hanover Park, Hazel Crest, Hinsdale, Huntley, Joliet, Maine, Markham, Machesney Park, Matteson, Maywood, Mokena, Mount Prospect, Mundelein, Naperville, Niles, Northlake, Oak Forest, Oak Lawn, Orland Park, Oswego, Palos Heights, Palos Hills, Park Forest, Plainfield, Poplar Grove, River Grove, Rockford, Rockford Township, Romeoville, Round Lake Beach, Roscoe, St. Charles, Sauk Village, Schaumburg, Skokie, South Holland, Thornton, Thornton Township, Tinley Park, Vernon Hills, West Chicago, Wheaton, Wood Dale, and Woodridge, IL

- **Project:** This entry represents a group of 130 1-4-unit projects.
- Utility Territory: ComEd
- Program Year: 2021-2022
- **Community Type:** 70 of the 130 projects are in Environmental Justice Communities and/or Low-Income Census Tracts.
- Total Size: 755 kW AC (1,017 kW DC)
- Total Projected REC Value: \$2,113,318
- Approved Vendor: Sunrun
- Total Reduction in CO2e (metric tons) per year: 887
- Equivalent to: the carbon sequestered by 1,061 acres of U.S. forests per year, or 2,207,579 miles driven by a passenger vehicle.

Project Details: Sunrun is developing 130 Residential Solar - Small (1-4) projects in Alsip, Chicago, Aurora, Belvidere, Berkeley, Cicero, Carpentersville, Burbank, Des Plaines, Evanston, Bolingbrook, Oak Lawn, Berwyn, Bridgeview, Country Club Hills, Glendale Heights, Hanover Park, Hazel Crest, Hinsdale, Huntley, Joliet, Matteson, Machesney Park, Maine, Maywood,



Mokena, Mount Prospect, Mundelein, Woodridge, Thornton, Thornton Township, Tinley Park, River Grove, Romeoville, Vernon Hills, Oak Forest, Orland Park, Oswego, Niles, Roscoe, West Chicago, Sauk Village, Schaumburg, Skokie, Rockford, Rockford Township, Wheaton, Palos Heights, Palos Hills, Park Forest, Plainfield, Poplar Grove, Round Lake Beach, Cherry Valley, Northlake, Bartlett, Flossmoor, St. Charles, South Holland, Calumet City, Markham, Naperville, Wood Dale, and Calumet Park, IL. The projects range in nameplate capacity from 1.92 to 13.68 kW AC.

Program Year 2020-2021 (5+ unit)

Cook, DuPage, Lake, McHenry, Stephenson, and Winnebago, IL

- Project: This entry represents a group of nine 5+ unit projects.
- Utility Territory: ComEdProgram Year: 2020-2021
- **Community Type:** Four of the nine projects are in Environmental Justice Communities and/or Low-Income Census Tracts.
- Total Size: 424 kW AC (573 kW DC)
- Total Projected REC Value: \$854,027
- Approved Vendor: Affordable Community Energy Services
- Total Reduction in CO2e (metric tons) per year: 563
- Equivalent to: the carbon sequestered by 736 acres of U.S. forests per year, or 1,397,593 miles driven by a passenger vehicle.

Project Details: Affordable Community Energy Services is developing nine Residential Solar-Large (5+) projects in Cook, Lake, and Will Counties. The projects range in nameplate capacity from 20 to 62.5 kW AC.



Program Year 2020-2021 (1-4 unit)

Cook, Lake, and Will Counties, IL

• **Project:** This entry represents 53 1–4-unit projects.

Utility Territory: ComEdProgram Year: 2020-2021

• **Community Type:** 33 of the 53 projects are in Environmental Justice Communities and/or Low-Income Census Tracts.

Total Size: 294.92 kW AC (376.75 kW DC)
Total Projected REC Value: \$767,671.89

• Approved Vendor: Sunrun

Total Reduction in CO2e (metric tons) per year: 321.27

• Equivalent to: the carbon sequestered by 394 acres of U.S. forests per year, or 807,415 miles driven by a passenger vehicle.

Project Details: Sunrun is developing 53 Residential Solar-Small projects in Cook, Kane, Lake, and Will Counties. The projects range in nameplate capacity from 2.4 to 14.8 kW AC.

Program Year 2019-2020 (5+ unit)

DeKalb, IL, 60115

Project: P-1307-PY2
Utility Territory: ComEd

• **Program Year:** 2019-2020

• Community Type: Low-Income Census Tract

• Size: 2,000 AC kW (2,527 DC kW)

• Total Projected REC Value: \$4,000,883

Approved Vendor: SA Energy LLC

• Reduction in CO2e (metric tons) per year: 3573

• **Equivalent to:** the carbon sequestered by 4,205 acres of U.S. forests per year, or 8,736,259 miles driven by a passenger vehicle.

Project Details: The energy produced by this project will generate savings that will be passed along to the tenants of this 530-unit apartment complex in DeKalb, the majority



of whom are income-eligible residents. Residents won't have any costs, and their savings will take the form of net metering bill credits and rent reductions.

Program Year 2019-2020 (1-4 unit)

Chicago, IL

- **Project:** This entry represents eight single-family home projects.
- Utility Territory: ComEdProgram Year: 2019-2020
- **Community Type:** All nine eight projects are in Environmental Justice Communities and/or Low-Income Census Tracts.
- Total Size: 51.52 kW AC (52.68 kW DC)
 Total Projected REC Value: \$179,779
- Approved Vendor: Certasun LLC
- Total Reduction in CO2e (metric tons) per year: 52.57
- **Equivalent to:** the carbon sequestered by 64.4 acres of U.S. forests per year, or 132,119 miles driven by a passenger vehicle.

Project Details: Certasun LLC is developing eight Residential Solar projects in the Chicago neighborhoods of West Lawn, South Shore, Auburn Gresham, Calumet Heights, and West Pullman. The projects range in nameplate capacity from 4.48 to 9.6 kW AC. These residential projects are the first single-family home projects that have been funded through ILSFA.



Glossary

- Anchor Tenant: Anchor tenants are entities that provide stability to a community solar project by agreeing to subscribe to a larger portion of the generation.
 Anchor tenants can be any ratepaying entity, including a non-income-eligible residential household, a business, a non-profit organization, or a public sector facility.
- Approved Vendor: The solar developers and contractors who complete projects under ILSFA are known as Approved Vendors. Approved Vendors are vetted and must meet rigorous requirements, including quality workmanship, financial protections, cost and savings requirements, marketing requirements, and providing disclosure forms. For more details on the role and requirements of Approved Vendors, refer to IllinoisSFA.com/for-vendors/.
- Area Median Income (AMI): The area median income (AMI), as defined by the U.S.
 Department of Housing and Urban Development, is the household income for the median household in a region of the state.
- <u>Carbon Dioxide Equivalent (CO2e)</u>: The energy produced by a solar installation is converted into a measure of metric tons of carbon dioxide equivalent (CO2e), which is an estimate of the equivalent amount of carbon dioxide not being released into the atmosphere by using solar energy instead of fossil fuel-fired electricity.
- <u>Community Solar</u>: Community solar allows eligible participants, also called subscribers, to buy or lease a share of a single solar array located in the same utility service territory as them. Participants are credited on their utility bill for the energy produced by their share of the system.
- Environmental Justice Communities (EJCs): Environmental justice communities are defined as those disproportionately exposed or vulnerable to environmental hazards and pollution. To be considered an EJC by the ILSFA Program, communities must either be designated as such through data obtained from the U.S. EPA tool EJ SCREEN or by being approved through the ILSFA Program's Environmental Justice Community Self-Designation process. Visit IllinoisSFA.com/environmental-justice-communities/ for more information.



- <u>Greenhouse Gas</u>: Greenhouse gases, such as carbon dioxide, nitrous oxide, and methane, are some of the main contributors to climate change. Developing renewable energy, including solar, reduces the emissions from traditional power plants, including coal and natural gas, which emit these greenhouse gases.
- <u>Income-eligible</u>: For the purpose of the ILSFA Program, income-eligible households are defined as those whose income does not exceed 80% area median income (AMI). See above for definition of AMI.
- <u>REC</u>: Renewable Energy Credit. A REC represents the environmental benefit of generated renewable energy. As part of the ILSFA Program, Approved Vendors receive incentives through the selling of RECs generated by participating solar projects.
- <u>Utility Territory</u>: A utility territory is the geographical area where a utility (for example, Ameren Illinois or ComEd) delivers energy. You must live in the same utility territory as the community solar project in order to become a subscriber.

For More Information About ILSFA

Online: IllinoisSFA.com

Phone: 1-888-970-ISFA (4732)