VILLAGE OF RIVER FOREST
SUSTAINABILITY COMMISSION

Tuesday, July 14, 2026 – 7:00 PM
Village Hall – 400 Park Ave., River Forest, IL

You may submit your written public comments via email in advance of the meeting to: sjansen@vrf.us
You may listen to the meeting by participating in a Zoom conference call as follows: dial-in number: 312-626-6799 with meeting ID: 816 4491 8569 or by clicking here. If you would like to speak during public comment, please email sjansen@vrf.us by 4:00 PM on Tuesday, July 14, 2026.

AGENDA

1. Call to Order/Roll Call
2. Public Comment
3. Adoption of Meeting Minutes for June 9, 2026
4. Commissioner Updates
5. Bird City Illinois and Migratory Birds – Focal Species Monitoring Update
6. Green Building Guide – Draft Guide Review
7. Communications and Staff Reports
    a. Quarterly Electric Vehicle Report
    b. Village Project Updates
    c. Communications
8. Schedule Next Meeting – August 11, 2026
9. Adjournment

VILLAGE OF RIVER FOREST
SUSTAINABILITY COMMISSION
TUESDAY, JUNE 9, 2026

A regular meeting of the Village of River Forest Sustainability Commission was held on Tuesday, June 9, 2026, at 7:00 p.m. in the Community Room of Village Hall, 400 Park Avenue – River Forest, IL.

1. CALL TO ORDER/ROLL CALL

The meeting was called to order at 7:06 PM. Upon roll call, the following persons were:

Present: Co-Chair Charrette, Co-Chair Lennon, Commissioner Avalos, Student Commissioner Stierwalt, Commissioner Beckman (arriving at 7:15), Commissioner Hoyt (arriving at 7:31)
Absent: Commissioners Kadlec and Schaider
Also Present: Staff Liaison Seth Jansen

2. PUBLIC COMMENT

None.

3. ADOPTION OF MEETING MINUTES

Co-Chair Lennon made a motion, seconded by Commissioner Avalos, to approve the meeting minutes from May 12, 2026.

Roll Call:
Ayes: Co-Chair Charrette, Co-Chair Lennon, Commissioners Avalos, and Beckman
Nays: None
Absent: Commissioners Hoyt, Kadlec, and Schaider
Motion Passes.

4. COMMISSIONER UPDATES

Co-Chair Lennon noted it is noticeably quieter with the new leaf blower ban in effect. Co-Chair Lennon noted he had observed some contractors continuing to use gas leaf blowers. Mr. Jansen indicated the Village recently expanded to notification other types of contractors beyond just landscape contractors. The Commission discussed the change in how contractors have used blowers and believe that contractors had been overusing blowers prior to the ordinance taking effect. The Commission discussed how warning notices and citations will work. Co-Chair Lennon and Co-Chair Charrette noted it is significantly quieter and suggested a newsletter post highlighting the lack of noise and encouraging continued compliance and reporting of issues.

Commissioner Beckman introduced himself to the Commission. Co-Chair Charrette inquired about areas of interest and Commissioner Beckman stated he was interested in sustainable buildings, energy efficiency, and solar energy.

5. BIRD CITY ILLINOIS AND MIGRATORY BIRDS

Co-Chair Lennon discussed the book reading event which served largely as a kick-off event for the nighthawk monitoring project, with further individuals signing up to volunteer for the observation project. Co-Chair Lennon summarized the discussion of the event and noted he saw his first nighthawk walking home after the event. Mr. Jansen summarized the ongoing efforts for Commissioner Beckman. Co-Chair Lennon further noted that Commissioner Hoyt shared there were nesting nighthawks observed on the roof of Roosevelt Middle School. Co-Chair Lennon further described his observations of nighthawks and where they may be nesting in the Village. Commissioner Avalos inquired about how the data would be compiled and presented following the conclusion of the observation period; Co-Chair Lennon indicated that Commissioner Hoyt would be compiling and reviewing the data first.

Commissioner Hoyt stated there are exhibits currently at the Chicago Architecture Center on designing bird-friendly buildings. Commissioner Hoyt further summarized the work being done by 30 total volunteers for the Nighthawk monitoring program. The Commission further discussed monitoring sites throughout River Forest and Oak Park. Commissioner Hoyt discussed viewing the rooftop at Roosevelt Middle School and finding a roosting nighthawk on the remaining gravel portion of the rooftop. Commissioner Hoyt also discussed plans to view the garage rooftop at Dominican University. Commissioner Hoyt further discussed how the school district is now considering preserving a gravel patch during a planned roof replacement. A trail camera was placed on the Roosevelt roof to observe the bird their and another will be placed on the Dominican roof. Commissioner Hoyt indicated he also viewed the Jewel rooftop from a neighboring building. While the Jewel roof is gravel, he did not observe any nighthawks at that time. Commissioner Avalos said he viewed several nighthawks near Scoville Park in Oak Park. Co-Chair Lennon indicated that the night hawks he observed at Jewel and near Lathrop Ave. will fly to the northeast from those locations. Co-Chair Lennon suggested an update in the newsletter and social media posts.

6. POLLINATOR WEEK PROCLAMATION

Mr. Jansen summarized the discussion and feedback from the Commission at the previous meeting and the revisions he made, deleting the redundant whereas clause recommended by Co-Chair Lennon and added language regarding Milkweed planting sites within the Village. The draft now indicates Swamp Milkweed is planted in the Chicago Ave. Bioswales and the Village is seeking funding to plant Butterfly Milkweed along the Central Ave. and Hawthorne Ave. parkways. Co-Chair Lennon suggested further language noting that other taxing bodies and institutions have planted milkweed on their properties, as have many private residents. The Commission agreed that additional language should be added highlighting further milkweed planting by residents and community institutions.

Co-Chair Charrette inquired about the Village having milkweed seed giveaway. Co-Chair Charrette suggested having packets of seeds put together in the fall and left at the front counter of Village Hall for residents to take along with a social media drive to help promote the giveaway. The Commission discussed the best timing for collection, distribution, and planting of milkweed during the fall months. Commissioner Hoyt suggested harvesting seeds from the swamp milkweed in the bioswales and further suggested coordination with the school Environmental Clubs and Green4Good groups.

Mr. Jansen summarized the updated contents of the language. Commissioner Hoyt said he would continue to advocate for a small demonstration garden on Village Hall grounds. Co-Chair Charrette made a motion, seconded by Commissioner Hoyt, to approve recommend the Village Board approve Proclamations recognizing June 22 through June 28, 2026 as Pollinator Week, incorporating the edits suggested by the Commission.

Roll Call:
Ayes: Co-Chair Charrette, Co-Chair Lennon, Commissioners Avalos, Hoyt, and Beckman
Nays: None
Absent: Commissioners Kadlec and Schaider
Motion Passes.

7. GREEN BUILDING GUIDE

Mr. Jansen outlined the memo he provided for the Commission, indicating that standard electrical permits are the only permits required for any electrical appliance switch aside from heat pump installation. Mr. Jansen shared the recommendation from the Building Department regarding determining electrical amperage when a resident is making the switch to an electric appliance. Mr. Jansen outlined the contractor survey that would be sent out to HVAC contractors to see which contractors perform heat pump installations. The survey would be voluntarily and would also ask how the electrical load calculation is determined. Commissioner Avalos stated he thought the guide should list the full list of appliances that can be electrified. The Commission discussed the general outline of the guide. Mr. Jansen indicated he would put out the survey prior to next month's meeting. The Commission discussed including information on Solar Panel installers and for Electric Vehicle Charging Station installers.

8. TERRACYCLE

Mr. Jansen outlined the suggestion that was brought to him regarding the Village potentially participating in Terracycle and serving as a collection point for recycling of specific items. Mr. Jansen highlighted some of the free programs available and indicated what Terracycle would provide and what the Village would need to provide. The Commission discussed, and Co-Chair Charrette suggested this could be an opportunity to partner with the school district for the pouch collection program. Commission Hoyt thought this may be a way to invite in Green4Good or the Environmental Club to take the lead and have a collection box in the school. The Commission discussed potential contamination of collection points and the need for buy-in by these groups. The Commission agreed to wait until fall and then engage with the school organizations on the topic. The Commission suggested starting small with some sort of collection drive and then expanding the program if it proves to be successful. The Commission discussed potential coordination with the elementary schools, with the high school, and with other potential places that could serve as collection points.

9. COMMUNICATIONS AND STAFF REPORTS

Mr. Jansen provided an update on the installation of new compost and recycling containers at the new corner park at Park and Lake. The Commission discussed the aspects of the project and how public and Commission would continue to be sought throughout

development of the park. The Commission inquired as to who will be servicing the containers; Mr. Jansen indicated that Village staff would to ensure proper disposal.

Mr. Jansen provided an update on the launch of the Battery Network participation, indicating that it will begin to be promoted through social media and the newsletter this coming week. Mr. Jansen further indicated that the information is already on the Battery Network website and he has received calls regarding disposal. The Commission inquired about how information on the types of batteries collected is shared. The Commission discussed the collection of medium format batteries, which are included and accepted as part of the collection.

Mr. Jansen provided a general update on the Public Works Garage solar installation project and the anticipated timeline for completion. Mr. Jansen indicated the permeable paver project at Village Hall will be underway later this year and that funding from MWRD was secured for the second phase of the permeable paver project.

10. SCHEDULE NEXT MEETING – JULY 14, 2026

The Commission reached a consensus to hold its next meeting Tuesday, July 14, 2026

11. ADJOURNMENT

Commissioner Hoyt made a motion, seconded by Commissioner Beckman, to adjourn the meeting at 8:33 PM.

Roll Call:
Ayes: Co-Chair Charrette, Co-Chair Lennon, Commissioners Avalos, Hoyt, and Beckman
Nays: None
Absent: Commissioners Kadlec and Schaider
Motion Passes.

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Seth Jansen, Secretary

Village of River Forest
Public Works and Engineering
400 Park Avenue
River Forest, IL 60305
Tel: 708-366-8500

MEMORANDUM

Date: July 14, 2026
To: Sustainability Commission
From: Seth Jansen, Assistant to the Director of Public Works
Subj: Green Building Guide

In recent months, the Sustainability Commission has been working to develop a Green Building Guide focused on electrification of home appliances. Following discussion at last month's meeting, the Village sent out a survey to HVAC and Mechanical contractors licensed with the Village to inquiry if they perform heat pump installations. While the survey was sent to all 62 contractors currently licensed with the Village, only 6 provided responses. The accompanying survey results are attached.

Staff have also begun to develop a draft webpage, one-page flyer, and social media graphic to share information on the benefits of converting to electric appliances. Commission feedback and revisions are sought to finalize each version of the guide. Once final revisions have been reviewed and approved by the Commission, the webpage will become live and the guide will be actively promoted via the newsletter and social media.

Attachments:

- Survey Data
- Draft Green Building Guide One-Pager
- Draft Green Building Guide Graphic
- Draft Green Building Guide Webpage

Green Building Guide - Electrification

One of the quickest ways to make your home greener is to replace yoru natural gas appliances with electric ones Converting natural gas applicanes to electric ones has numerous benefits, both financially and environmentally. This can include replacing traditional furnaces with heat pumps, gas stoves and ovens with induction ranges, or natural gas water heaters and clothes dryers with electric or heat pump models.

Environmentally, electric appliances signficantly reduce greenhouse gas emissions. Electric appliances rely on grid electricity, which is cleaner and more reliant upon carbon free energy sources, producing less carbon emissions throughout the supply chain. Switching to induction cooking, electric dryers, and electric water heaters removes also a major source of indoor air contaminants. The elimination of on-site combusions improves air quality in your home by eliminating the release of nitrogen dioxide, carbon monoxide, particulate matter, and potential methane leaks.

Financially, various federal, state, and utility incentives, including tax credits and rebates, exist for transitioning to electric appliances. Additionally, the efficiency at which electric appliances operate can result in lower overall utility costs, even with the increased electricty usage. Electric appliances often have longer life spans and fewer repair costs due to fewer moving parts and no combustion system.

A heat pump HVAC system provides both heating and cooling as part of one system, reducing the total equipment needed to control the temperature of your home. Heat pumps are two- to four-times more efficent than standard gas furnaces. Heat pumps also help dehumidify the air, reducing mold and allergen problems while providing more consistent humidity and temperature control. Learn more about heat pumps and their benefits here.

Induction stoves and ovens provide highly efficient heat transfer, reducing overal energy usage and improving cook times with precise temperature controls. They are also safter, with a relatively cool cooktops that automatically shut off when no pan is detected. No open flame or hot coils reduces burn and fire risks. More information on induction stoves is available here.

Sustainability Homepage

Green Dates and Deadlines

Reduce Your Carbon Footprint

- Electric Vehicle Readiness
- Guide to Heat Pumps
- Guide to Induction Stoves
- Guide to Solar Energy
- River Forest Leaf Blower Ban

Waste Less

Create a Green Ecosystem

Conserve and Manage Water

River Forest and Regional Goals

River Forest Sustainability Scorecard

Both standard electric and heat pump clothes dryers have lower installation costs and no risk of gas leak. Heat pump clothes dryers also use half the energy of standard models, significantly reducing total electricty costs.

Heat Pump Water Heaters are often 60-75% more efficient thatn gas and electric-resistance water heaters and can help dehumidfy your basement as a result of the heat pump operations. Electric-resistance water heaters have a lower upfront cost than heat pump water heaters with simple installation and minimal maintenance needed while providing all the environmental benefits of an electric appliance.

Permitting

Often, switching out a fossil fuel appliance for an electric appliance does not require a permit. **However, all residents looking to switch to electric appliances should consult a** qualified electrical contractor **to perform an electric load calculation to help determine if the electrical panel has sufficient amperage to handle the power demands of moving to an electric appliance, such as an induction stove, heat pump water heater, or electric clothes dryer.** Any electrical panel or outlet upgrade will require a standard electrical permit.

Installation of a Heat Pump HVAC system does require a permit and the contractor must be licensed with the Village. Not all HVAC and Mechanical contractors perform heat pump installations and many have different processes for who performes the electric load calculation, so please confirm these with your contractor prior to beginning the project.

In order to provide residents with informatoin on contractors, the Sustainability Commission sent a survey to each HVAC contractor licensed with the Village. The below contractors voluntarily indicated that they do perform heat pump installations and shared their process for electric load calculations. **This list is not comprehensive.**

- JNW Mechanical Inc. - Contractor will perform the load calc.
- MLM Riley Heating and Cooling - Contractor will perform the load calc.
- MJ Heating Cooling Ventilation - Electric subcontractor is utilized.
- B&M Mechanical Service - If replacing a standard condensing unit, electrical requirements for heat pump are the same.
- A-Team Heating and Conditioning - Electric subcontractor is utilized.

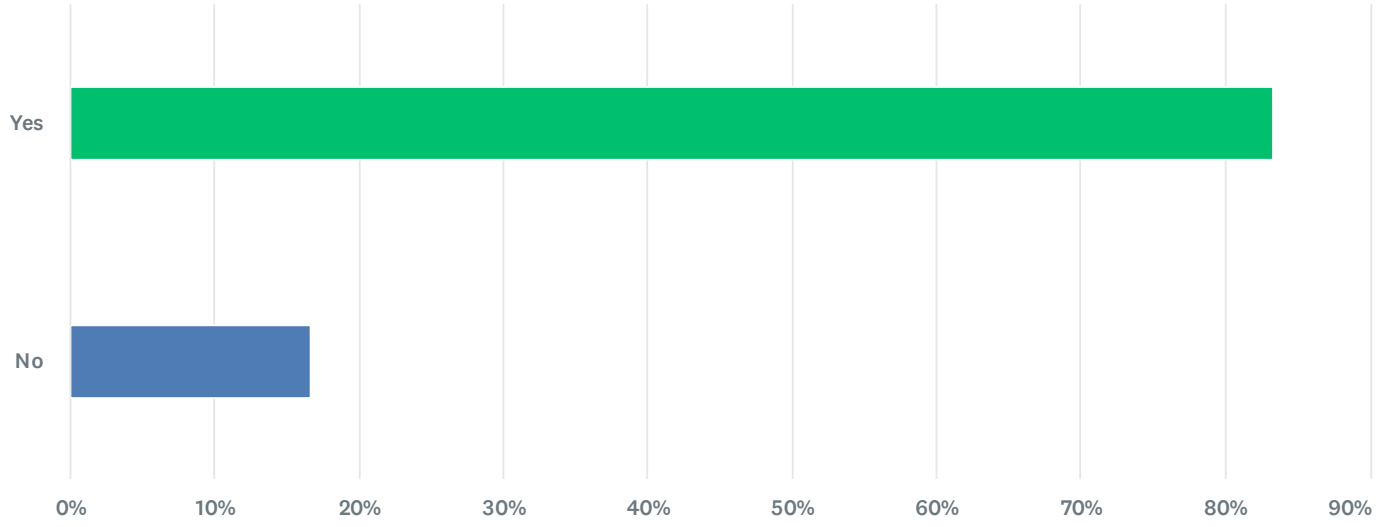
Q1 Name of Company (as licensed with the Village)

Answered: 6 Skipped: 0

#	RESPONSES	DATE
1	A-Team Heating and Conditioning	6/17/2026 7:05 PM
2	B&M Mechanical Service	6/17/2026 6:24 PM
3	MJ Heating Cooling Ventilation	6/17/2026 4:02 PM
4	MLM RILEY - RILEY HEATING & COOLING	6/17/2026 3:30 PM
5	Jnw mechanical inc	6/17/2026 3:13 PM
6	Fireplace & Chimney Authority	6/17/2026 3:12 PM

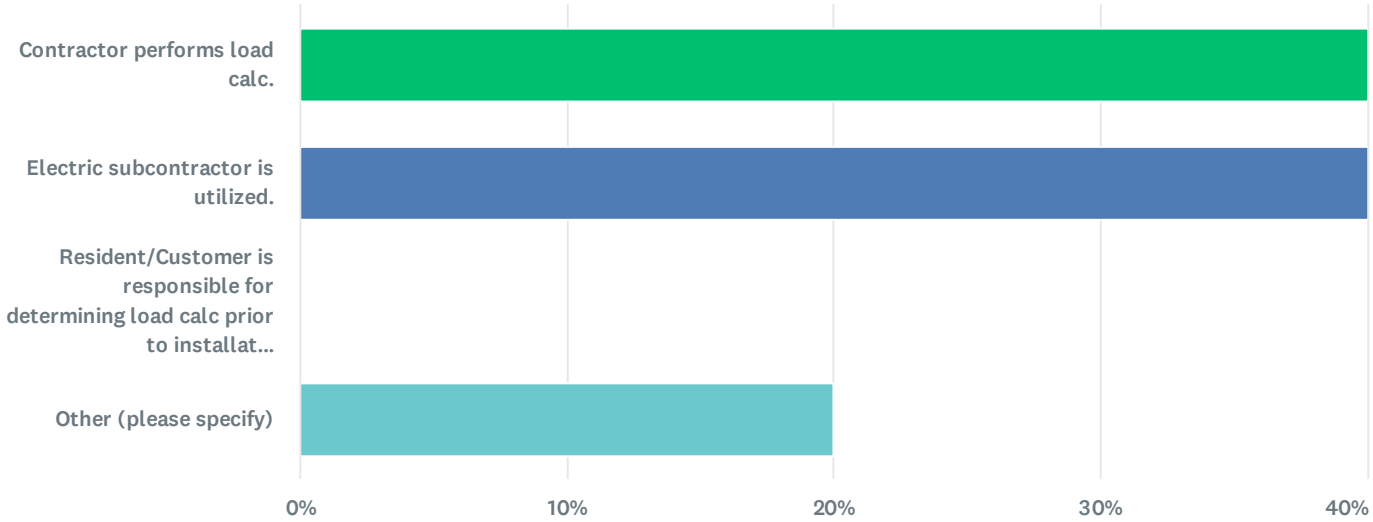
Q4 6 responses

Do you install heat pumps?



Q5 5 responses

If you answered yes to question 4, who do you have conduct the electric load calculation to determine if there is sufficient amperage prior to installation?



#	OTHER (PLEASE SPECIFY)	DATE
1	If replacing a standard condensing unit, electrical requirements for heat pump are the same	6/17/2026 6:24 PM

Q6 Any additional comments

Answered: 1 Skipped: 5

#	RESPONSES	DATE
1	We install almost always hybrid heat systems, combination gas furnace with a heat pump for those customers who are interested. Vary rarely in our area like River Forest does an all electric option make sense or can be installed in these older homes.	6/17/2026 3:30 PM

Green Building Guide

ELECTRIFICATION

Going green on home appliances and heating by switching to electric opptions has both environmental and financial incentives.

$ave

Average homes could save up to ~ 1.3k/year* in gas bills

CO_2

Avg. homes reduce emissions equivilant to approx. 3,000 car miles/year*

*These rough estimates are approximations based on typical 2,400 sq ft, 3-person family homes in the Chicago area informed by public data given by local companies prior to 2026 year end.

How Can I Help?

Install...

❑Appliances

✕ -No permit needed

- Electric induction stove
  - Offers improved cook times
- Electric dryer
- Electric water heater
  - 60-75% more efficent

❑HVAC

✓ -Permit needed

- Electric air-source heat pump
  - Heating/cooling your home by drawing hot air in or out
  - Significantly reduces gas usage

LICENSED CONTRACTORS:

- JNW Mechanical Inc.
- MLM Riley Heating & Cooling
- A-Team Heating & Conditioning
- MJ Heating Cooling Ventilation
- B&M Mechanical Service

GREEN BUILDING Guide

ELECTRIFICATION

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CO_2

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How can I help ?..

Swipe

*These rough estimates are approximations based on typical 2,400 sq ft, 3-person family homes in the Chicago area informed by public data given by local companies prior to 2026 year end.

How Can I Help?

Install...

❑Appliances

✕ -No permit needed

- Electric induction stove
  - Offers improved cook times
- Electric dryer
- Electric water heater
  - 60-75% more efficent

Message sponsered by the Village of River Forest Public Works and Engineering & the Village of River Forest Sustainibility Commission

❑HVAC

✓ -Permit needed

- Electric air-source heat pump
  - Heating/cooling your home by drawing hot air in or out
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LICENSED CONTRACTORS:

- JNW Mechanical Inc.
- MLM Riley Heating & Cooling
- A-Team Heating & Conditioning
- MJ Heating Cooling Ventilation
- B&M Mechanical Service

Village of River Forest
Public Works and Engineering
400 Park Avenue
River Forest, IL 60305
Tel: 708-366-8500

MEMORANDUM

Date: July 14, 2026
To: Sustainability Commission
From: Seth Jansen, Assistant to the Director of Public Works
Subj: Quarterly Charging Station and Electric Vehicle Report

The below and attached report provides the following Charging and Electric Vehicle Metrics for Quarter 2: April through June 2026:

- EVs and hybrid vehicles registered within the Village
- EV charging station installation permits during the reporting quarter
- Usage data for the Village-owned EVCS, including:
    - Number of charging sessions
    - Number of unique users
    - Energy used (in Kilowatt Hours)

Projects to install 5 additional Level 2 Charging Stations and 4 Direct Current Fast Charging stations were completed at the beginning and end of February, respectively. Because the fast chargers are capable of charging vehicles at a faster rate, and because the Village has shifted pricing structure, charging length is no longer a strong indicator for station usage, so this metric is no longer be tracked unless requested by the Commission. Instead, total kilowatt hours of energy usage will be tracked and reported.

River Forest Vehicle Registration

	12/25	3/26	6/26
Electric Vehicles	367	375	392
Hybrid Vehicles	795	839	863

Electric Vehicle Charging Station Installation Permits – By Quarter

Q2 - 25	3
Q3 - 25	3
Q4 - 25	2
Q1 - 26	12
Q2 - 26	**2**

Quarterly Metrics

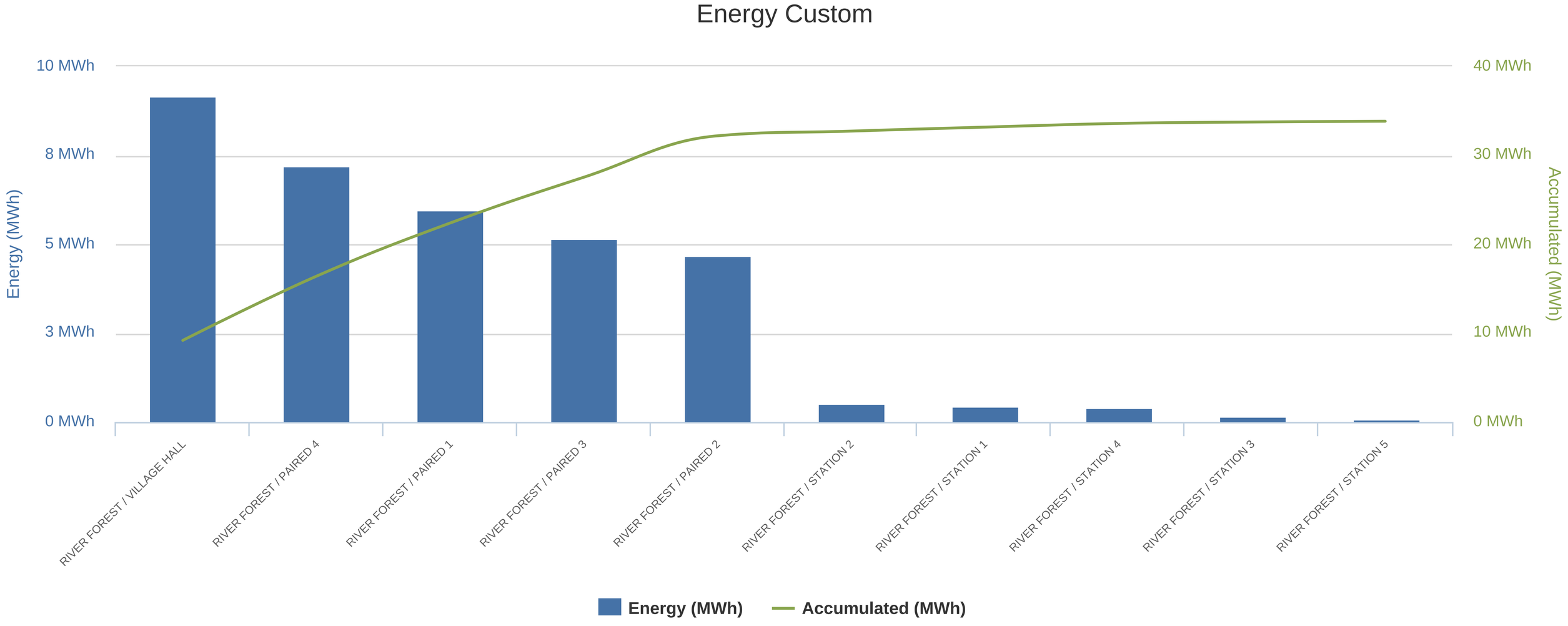
Quarter	**Sessions**	**Unique Drivers**	**Kilowatt Hours**
Q2 - 2025	730	89	9,619
Q3 - 2025	866	78	12,585
Q4 - 2025	397	78	12,423
Q1 - 2026	493	115	14,764
Q2 - 2026	**1235**	**179**	**33,829**

Monthly Metrics

Month	Sessions	Unique Drivers	Kilowatt Hours
April	221	51	2,889
May	262	43	3,489
June	247	54	3,242
July	303	48	4,286
August	321	44	4,606
September	242	46	3,693
October	146	43	4,046
November	132	38	4,054
December	119	32	4,323
January	111	34	4,140
February	108	47	3,154
March	274	64	7,470
April	**298**	**70**	**7,882**
May	**465**	**100**	**13,016**
June	**472**	**94**	**12,931**

Attachment:

- Energy Usage by Station – Q2 2026


Energy Custom
10 MWh
8 MWh
5 MWh
3 MWh
0 MWh
Energy (MWh)
40 MWh
30 MWh
20 MWh
10 MWh
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Accumulated (MWh)
RIVER FOREST / VILLAGE HALL
RIVER FOREST / PAIRED 4
RIVER FOREST / PAIRED 1
RIVER FOREST / PAIRED 3
RIVER FOREST / PAIRED 2
RIVER FOREST / STATION 2
RIVER FOREST / STATION 1
RIVER FOREST / STATION 4
RIVER FOREST / STATION 3
RIVER FOREST / STATION 5
Energy (MWh)
Accumulated (MWh)

Village of River Forest
Public Works and Engineering
400 Park Avenue
River Forest, IL 60305
Tel: 708-366-8500

MEMORANDUM

Date: July 14, 2026
To: Sustainability Commission
From: Seth Jansen, Assistant to the Director of Public Works
Subj: Solar Energy Metrics

The purpose of this memorandum is to provide the Sustainability Commission with updated metrics on Community Solar Subscriptions and Rooftop Solar Installations within the Village of River Forest. Additionally, Village Staff met with representatives from ComEd in June. The ComEd staff provided attached documents on Village resident and business participation in energy efficiency programs, electric vehicle adoption, and participation in net metering (rooftop solar) and community solar programs. The energy efficiency program is shared as attached and is also scheduled to be shared via the Village newsletter and social media to further promote the programs. The electric vehicle data is from 1/1/26 and does not include the most recent charging station installations but does reflect publicly available charging and the total vehicle registration from that time.

The community solar metrics capture the current enrollment numbers as provided by MC2. All individuals on the waitlist have been sent an offer to MC2 or referred to Nexamp and subsequently sent an offer by Nexamp. Per the attached ComEd data, there are currently 146 community solar subscribers in the Village, indicating an additional 83 households or businesses have signed up for community solar programs aside from the Village program.

Date	Number of Post Cards Sent	Number of Accounts that joined the Waitlist (Cumulative)	Total Number of Enrollment Offers Accepted (MC2 and Nexamp)	Enrollment Conversion Rate	Total Enrolled kW Subscriptions (MC2 and Nexamp)
5/30/26	4,296	198	63	32%	507

The rooftop solar metrics below are the total number of permits issued and the total kilowatt capacity of these installations. With all permits included, the average kilowatt capacity per installation is 17.56 kW; excluding institutional solar installations (Grace Lutheran Church, Trinity High School, and the Village Public Works Garage), the average kilowatt capacity per installation is 9.635 kW. The data provided by ComEd, which is as of 1/1/26, showed only 56 systems totaling 474 kW, less that what Village permitting data illustrated. The ComEd data also indicated 2 commercial or institutional installations; prior to 2026, Grace Lutheran Church

was the only known institutional solar permit issued by the Village. Staff were unable to thoroughly review the discrepancy between ComEd and permitting data prior to distribution of this memo.

Calendar Year	Permits Issued	Kilowatts
2015-2018	7	52.06
2019	7	117.025
2020	10	85.255
2021	10	105.135
2022	9	60.605
2023	9	101.605
2024	5	46.96
2025	9	131.515
2026	3	511.76*
Total	**69**	**1211.92**

**2026 includes the solar installations at the Public Works Garage and Trinity High School. These projects are still underway*

Attachments:

- ComEd Clean Energy Transition Data
- ComEd Energy Efficiency

comed℠
AN EXELON COMPANY

Village of River Forest

Program Overview

Since the start of the ComEd Energy Efficiency Program in 2008, our business and residential customers have saved more than $13.3 billion on their electric bills and 111.6 million megawatt hours of energy - that's enough to power approximately 12.9 million homes for a year. Our energy efficiency offerings are structured to ensure that all communities in our service territory benefit from participation. Here's how your community fared in 2018 - 2025.

Energy Efficiency Results for Village of River Forest

1,500 Total Participants

$399,700 In Total Savings

Residential Customers

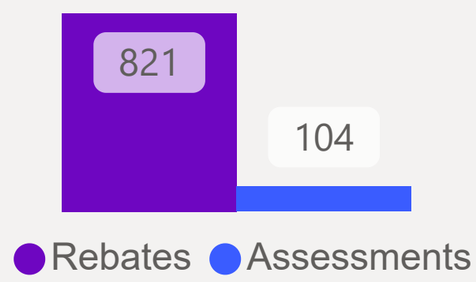
300 Smart Thermostats Installed

800 Number of Rebates Given

100 Home Assessments Conducted

$183,300 Residential Bill Savings

1,500 Participating Residential Customers



Public Sector Customers

LED Streetlights Installed

$397,700 Total Incentives Paid

$65,000 Total Energy Bill Savings

Business Customers

$457,800 Total Incentives Paid

52 Business Projects Completed

$151,400 Total Energy Bill Savings

Total Energy Savings are the Equivalent of:

400 homes powered for one year

or

1,300 acres of trees planted annually

or

300 cars removed from the road annually

or

2,871,800 pounds of CO2 reduced annually

Results for 2018-2025 | Terms and conditions apply. Offers are subject to change. Actual savings will vary by customers energy usage and rate.

Municipal Clean Energy Transition Data

Municipality

River Forest

To support municipal sustainability and decarbonization goals, ComEd provides the following information over the next two pages:

Municipal-Specific Distributed Generation Adoption Data

Net Metering Systems (NEM): The number of renewable electric generators in your municipality that are
customer-owned, located on a customer premise, generate electricity for the customer's own use, and are enrolled in ComEd's Net Metering Tariff. Over 99% of NEM systems in the ComEd service territory are solar generating systems.

NEM Installed Capacity: The total installed capacity, or generation capability, of the NEM systems in your municipality, measured in megawatts (MW).

Community Solar Subscribers: The total number of customers in your municipality who subscribe to a community solar project – a "farm" of solar panels owned and operated by a community solar developer. Through subscription based community solar, customers subscribe to a portion of the electricity generated and receive credits on their bill for the solar energy produced by the community solar generating system.

Pie Charts showing the breakdown of Net Metering Systems and NEM Installed Capacity by Commercial and Industrial (C&I) and Residential customer types.

Table showing Installed Capacity, Average System Size, and Number of Systems for Commercial and Industrial (C&I) and Residential NEM installations.

Municipal-Specific Electric Vehicle (EV) Adoption Data

EV Registration by Year: The cumulative number of electric vehicles registered in your municipality, shown by year.

Public EV Charging Stations Installed by Year: The cumulative number of public electric vehicle charging stations in your municipality, shown by year.

EV Compound Annual Growth Rate (CAGR): The compounded annual growth rate of electric vehicle
registrations in your municipality over the specified period in the visual.

EV Charging Compound Annual Growth Rate (CAGR): The compounded annual growth rate of public electric vehicle chargers in your municipality over the specified period in the visual.

Table showing breakdown of Level 2 and DC Fast Charging ports located at public charging stations in your municipality.

Municipal Clean Energy Transition Data

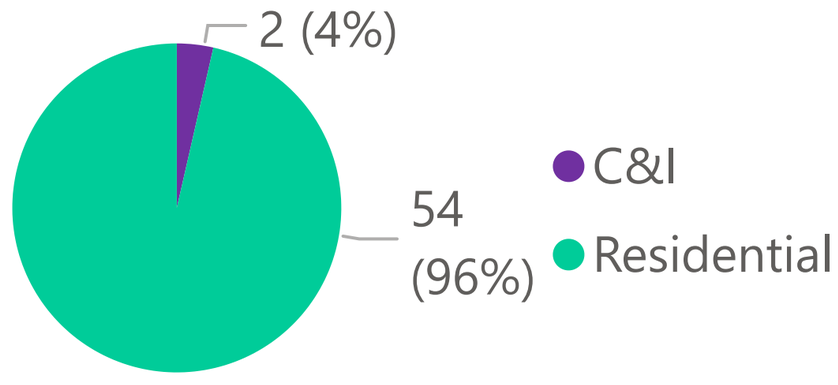
Municipality

River Forest

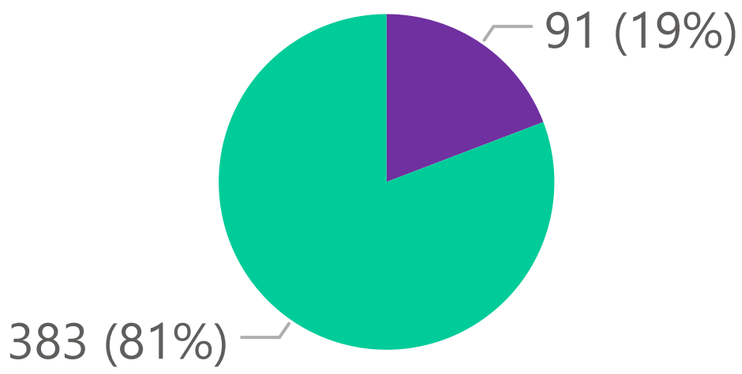
Distributed Generation Adoption

56	0.5	146
Net Metering Systems (NEM)	NEM Installed Capacity (MW)	Community Solar Subscribers

Systems by Customer Type



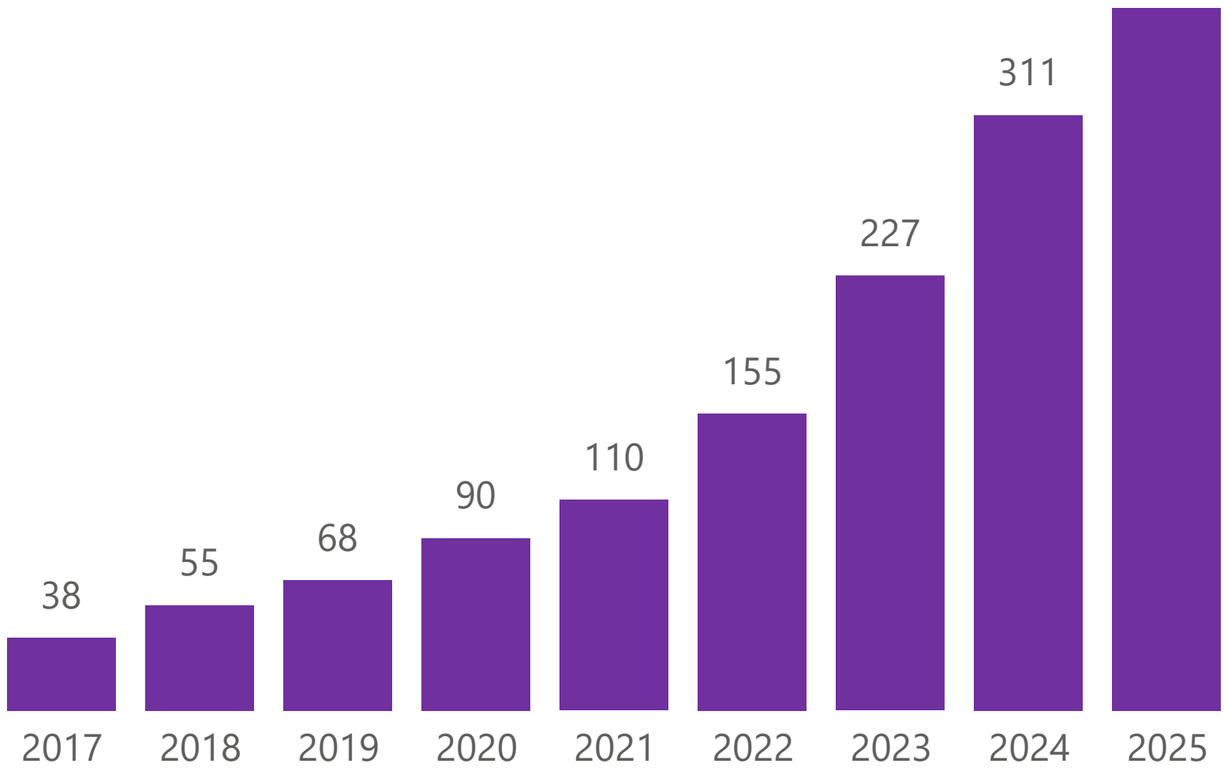
Installed Capacity (kW)



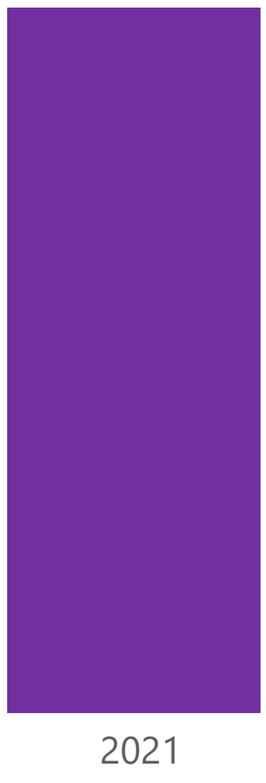
Customer Type	Installed Capacity (kW)	Avg System Size (kW)	Number of Systems
⊞ C&I	91	45.50	2
⊞ Residential	383	7.09	54
Total	**474**	**8.46**	**56**

Electric Vehicle Adoption

Cumulative EV Registrations



Cumulative Public EV Charging Stations Installed



32.8%

EV CAGR

Charging Stations	Level 2 Ports	DC Fast Charging Ports
1	2	

0.0%

EV Charging CAGR

EV Data Source: The Office of the Illinois Secretary of State
Charging Data Source: US Department of Energy

DG Data Updated - 1/1/26
EV Registrations Updated - 1/1/26
EV Charging Stations Updated - 1/1/26

B20 CLUB MEMBER PROFILE

INCORPORATED 1880
RIVER FOREST
Proud Heritage
Bright Future

B20 Fits Sustainability Mission for Village of River Forest

Even though the Village of River Forest is a relatively small community of 11,000 residents, it has a big vision when it comes to sustainability. The village's Sustainability Commission works to enhance residents' quality of life by studying and promoting sustainable practices that conserve natural resources and protect the environment. The commission's strategies include replacing fossil fuels with renewable energy.

Aligned with that mission, the village's public works department began studying B20 biodiesel in the summer of 2024. Jack Bielak, director of public works and engineering, heard about B20 during a presentation by the Cross-Community Climate Collaborative (C4), a regional initiative aimed at reducing greenhouse gas emissions and promoting sustainability in Cook County.

Bielak consulted with his counterparts at the Village of Oak Park, another B20 Club member, for advice on biodiesel best practices. After learning that few changes were needed to make the switch, the Village of River Forest adopted biodiesel just a few months later. Today, B20 powers the village's entire diesel fleet, including dump trucks, snowplows, front-end loaders, fire apparatus, and an ambulance.

Learn more about the Village of River Forest at vrf.us.

B20 IMPACT ON EMISSIONS
in Village of River Forest Since 2024

20.8 Tons
CO2e Emissions Avoided

2 Pounds
Particulate Matter (PM) Emissions Avoided

312 Trees Planted
CO2e Emission Reduction Equivalents

$1,840
Health Benefits Due to PM Reductions

*Based on EPA models using fleet and fuel data provided by Village of River Forest.

INTERESTED IN LEARNING MORE?

For information about the B20 Club of Illinois, scan this QR code or email Bailey Arnold, B20 Club Director of Air Quality & Member Engagement at CleanAir@lung.org.

WHY BIODIESEL?

"Biodiesel brings a positive impact to our community with very little extra effort. It's an easy switch that helps reduce our carbon footprint."

Jack Bielak, P.E., CFM
Director of Public Works and Engineering
Village of River Forest

Funded by the Illinois Soybean Association Checkoff Program.

B20 CLUB
An Illinois Green Fleet Partner
BIODIESEL

ILLINOIS SOYBEAN ASSOCIATION