

ELECTRIC RATES AND RULES UPDATE

Riverside Public Utilities

Board of Public Utilities

August 24, 2026

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1

ELECTRIC RATE AND RULE UPDATE

Consider:

1. **Close Schedule EV** Domestic EV Separately Metered to new customers
2. Removing the **Self-Generation Program** customer program cap
3. **Update Electric Rule 11** to provide clarification of requirements and responsibilities for service requests for Accessory Dwelling Units and engineering services
4. **Update Electric Rule 12** to cease master metering for new customers
5. **Update Electric Rule 13** to clarification of right and type of access



2

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2

SCHEDULE EV DOMESTIC SEPARATELY METERED

Schedule EV Domestic Electric Vehicle Separately Metered:

1. On May 22, 2018, the City Council approved the new Electric Schedule EV Domestic Electric Vehicle Separately Metered (Schedule EV rate, effective January 1, 2019).
2. Schedule EV
 - a. Optional time of use rate specifically for residential customers with EV
 - b. Meters EV charging separately from household energy
 - c. Allows residents to have their:
 - i. Household energy consumption remain on a standard domestic electric rate while;
 - ii. EV charging is separately metered and billed based on time of use pricing under Schedule EV providing off-peak period for EV charging



3

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3

SCHEDULE EV DOMESTIC SEPARATELY METERED

1. 30 customers, with no changes in past 4 years
2. RPU has received 219 Schedule EV applications and 30 customers completed implementation, resulting in an implementation rate of 13.7% partially due to:
 - a. Limitations of metering equipment and adapter
 - b. Applicants not completing the inspection process
3. An alternative rate for customers with electric vehicles is the Domestic Time-of-Use rate which provides low-cost off-peak energy usage late at night and in the early morning which is beneficial for electric vehicle charging
4. Propose closing Schedule EV to new customers and close the Schedule EV rebate program



4

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4

SCHEDULE SELF-GEN

Schedule Self-Gen – Self-Generation Program for Renewable Electrical Generation Facilities:

1. RPU offered Net Energy Metering according to Public Utilities Code 2827 for customers with solar.
2. Once State mandated program participation of 32 MW was reached, permitted to change program structure.
3. On May 10, 2022, the City Council approved the Self-Generation Program For Renewable Electrical Generation Facilities, effective November 1, 2022.
4. Set Self-Gen Program cap capacity at 64 MW
 - a. Including NEM and Self-Gen customers



5

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5

SELF-GENERATION PROGRAM PRINCIPLES

Program principles:

1. Ensure that customers' renewable self-generation continues to grow in a sustainable and equitable manner.
2. Maintain customer and community well-being as priority in the self-generation program.
3. Continued commitment to:
 - a. Transparency and engagement by maintaining communication with all stakeholders.
 - b. Meeting environmental goals while maintaining a balance between climate policies, reliability, and competitive rates.
 - c. Maximizing the value of renewable self-generation across all Utility customers (with or without self-generation).

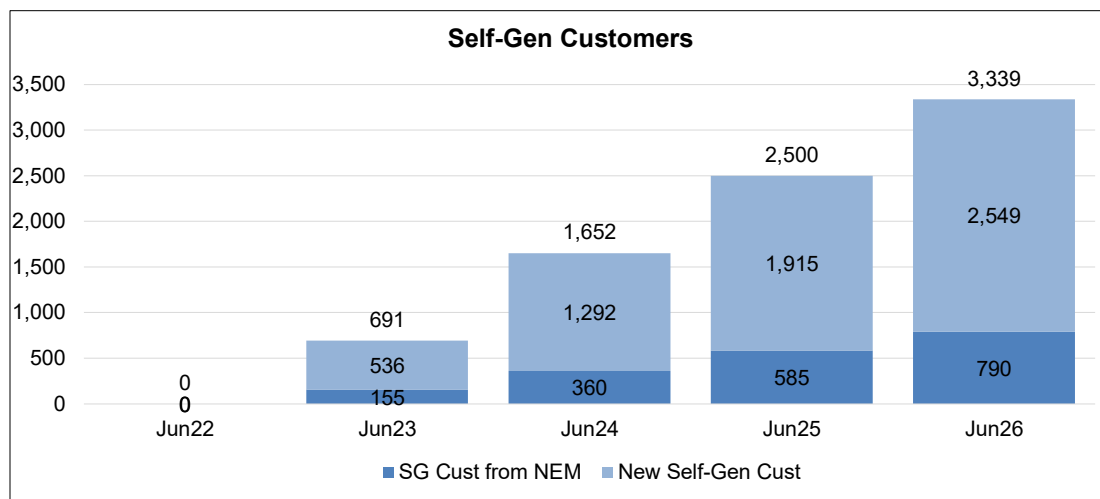


6

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6

SELF-GEN CUSTOMERS

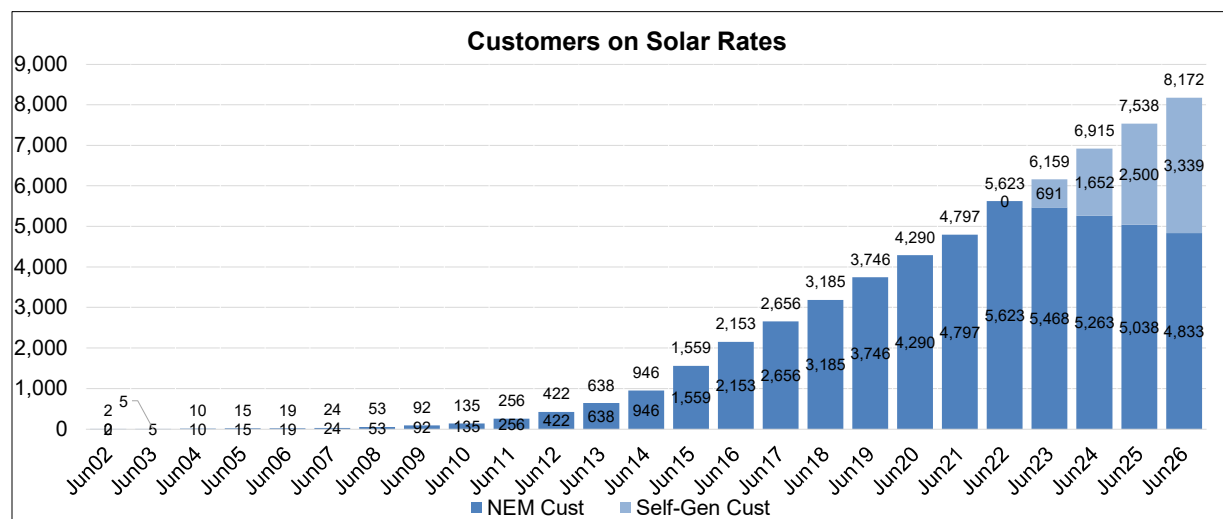


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7

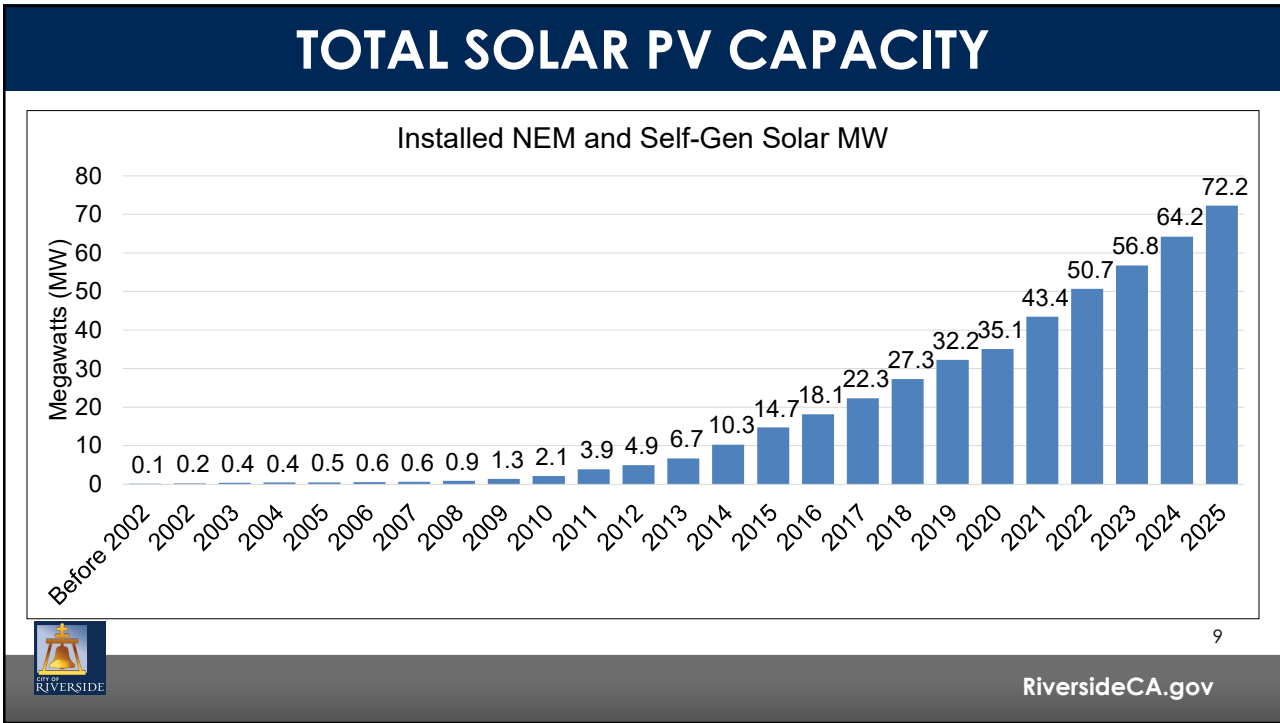
NEM/SELF-GEN CUSTOMERS



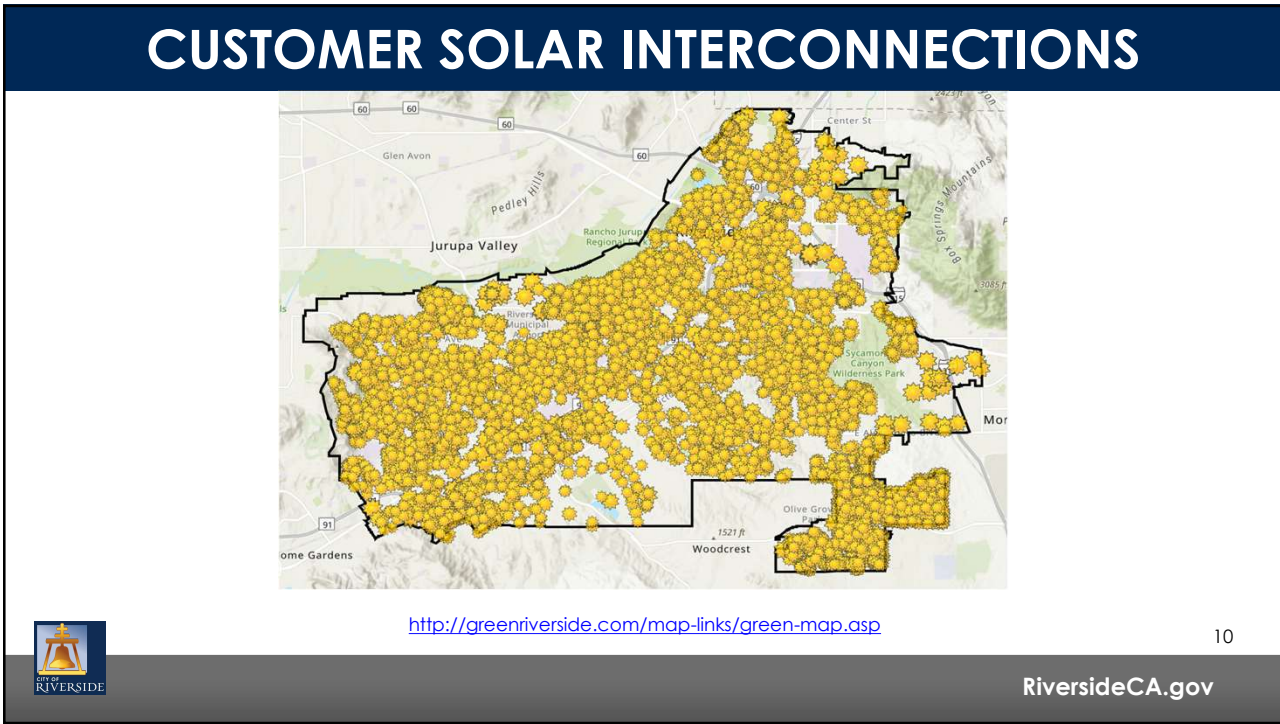
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8



9



10

SELF-GEN PROGRAM CAP

1. Current combined installed capacity under NEM and Self-Gen is combined 72 MW
2. Self-Gen program is operating as expected and program participation has continued to grow
3. NEM customers transition to Self-Gen when original capacity is increased by more than 25%, install new solar facility, or a new customer moves in at premise.
4. Consider removing the program cap to allow eligible customers to install solar and continue to encourage growth in solar generation.



11

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11

ELECTRIC RULE 11

Electric Rules 11 Electric Service Facilities

1. The design process for electric service facilities under Rule 11 is used in the estimation and calculation of electrical service fees associated with providing electrical distribution and service facilities for specific projects.
2. The proposed changes to Rule 11 include
 - a. Aligning language with Rule 10 for Distribution System Additions
 - b. Providing clarification of requirements and responsibilities for service requests for Accessory Dwelling Units and engineering services.



12

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12

ELECTRIC RULE 12

Electric Rule 12 Electric Supply through Master Metering and Resale of Electricity Electric

1. Governs how the Utility provides electricity to a single master meter on a property (apartment building or mobile home park), where the property owner then distributes and bills that electricity to individual tenants (resale).
2. The proposed change to Rule 12
 - a. Keep existing master metering accounts
 - b. Ceases to offer a master metering option to any new accounts or developments.
 - c. Utility customer, billed directly, eligible for RPU customer benefits



13

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13

ELECTRIC RULE 13

Electric Rule 13 Utility's Right of Access

1. The right of access to the utility facilities under Rule 13 defines the responsibilities and grounds to maintain and operate all infrastructure necessary to provide electric utility services.
2. The proposed changes provide
 - a. Further clarification of right and type of access
 - b. Responsibilities to provide adequate service and maintenance to utility-owned service facilities
 - c. Enhanced safety for service personnel



14

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14

RECOMENDATIONS

That the Board of Public Utilities:

1. Conduct a public hearing to receive public input related to the proposed Schedule (EV) closure to new customers; remove program cap from Self Generation Program for Renewable Electric Generation Facilities Rate Schedule (Self-Gen); receive public input related to Electric Rule 11, Electric Rule 12, and Electric Rule 13 updates; and
2. Adopt a resolution establishing the closure of the Schedule EV to new customers, removal of program cap of the Schedule Self-Gen, and updates to Electric Rule 11, Electric Rule 12, and Electric Rule 13.



15

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15

RECOMMENDATIONS

That the Board of Public Utilities recommend that the City Council:

1. Adopt a resolution approving the closure of Schedule EV to new customers, removal of program cap of Schedule Self-Gen, and updates of Electric Rule 11, Electric Rule 12 and Electric Rule 13.



16

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16