



SELF-GENERATION
INCENTIVE PROGRAM

SGIP 3rd Quarterly Workshop of 2023

September 22, 2023



Welcome and Introductions

Jason Legner – SoCalGas

Welcome and Introductions



PROGRAM ADMINISTRATORS & SUPPORT TEAMS

SCE:

- Jim Stevenson
- Vicky Velazquez

SoCalGas:

- Jason Legner
- Laura Diaz
- Adrian Martinez
- Ashley Pezikian
- Jan Santos
- Sandi Linares-Plimpton

CSE:

- Shalene Watanabe-O'Toole
- Dema Tzamaras
- Melissa Cintron
- Diana Terrel

PG&E

- Ron Moreno
- Brian Bishop
- Ozzy Guzman
- Jacklin Campos-Perez



Welcome and Introductions



CONSULTANTS AND ENERGY DIVISION

AESC (Technical)

- Dara Salour
- Stephanie Raya
- Robert Cobb

Energy Division (CPUC)

- Justin Galle
- Gabriel Petlin
- Fang Yu Hu

Energy Solutions (Database)

- Kelsey Albers
- Alejandro Prieto



Welcome and Introductions



3rd Quarter SGIP Workshop Agenda

- 9:00 **Welcome, Introductions** (*Jason Legner, SoCalGas*)
- 9:10 **Teams Meeting Information and Safety Message** (*Sandi Linares-Plimpton, SoCalGas*)
- 9:15 **Program Metrics** (*Ron Moreno, PG&E*)
- 9:30 **Regulatory Updates** (*Jim Stevenson, SCE*)
- 9:45 **SGIP Handbook Streamlining** (*Melissa Cintron, CSE*)
- 10:00 **SGIP E-Handbook Website Launch – LIVE DEMO** (*Dara Salour and Robert Cobb, AESC*)
- 10:15 **Electric Load Documentation and Requirements** (*Diana Terrel, CSE*)
- 10:35 **Exception and Program Modification** (*Brian Bishop, PG&E*)
- 10:55 **2nd Quarter Workshop Wrap-up** (*Jason Legner, SoCalGas*)
- 11:25 **3rd Quarter Workshop Q&A** (*Sandi Linares-Plimpton, SoCalGas*)



Teams Meeting Information and Safety Message

Sandi Linares-Plimpton – SoCalGas

Teams Meeting Information and Safety Message



Teams Meeting – General Information/Participation

Function	Teams Icon
Controls	
Mute – <i>Remain muted unless called on</i>	
Raise Your Hand – <i>Wait until you are acknowledged and then unmute yourself to speak.</i>	
Chats - <i>Questions may get a response in the chat by a PA or it may be addressed during the Q&A portion. If you are not a PA and responding to chat questions, please include the name of the company you are representing.</i>	



Teams Meeting Information and Safety Message



Safety Message

Contact 811 Before You Dig

- To avoid hazards and prevent pipeline damage
 - Underground utility pipelines can be located anywhere
- Before you start excavation
 - Mark, Contact, Wait, Confirm



Program Metrics

Ron Moreno – PG&E

Program Metrics

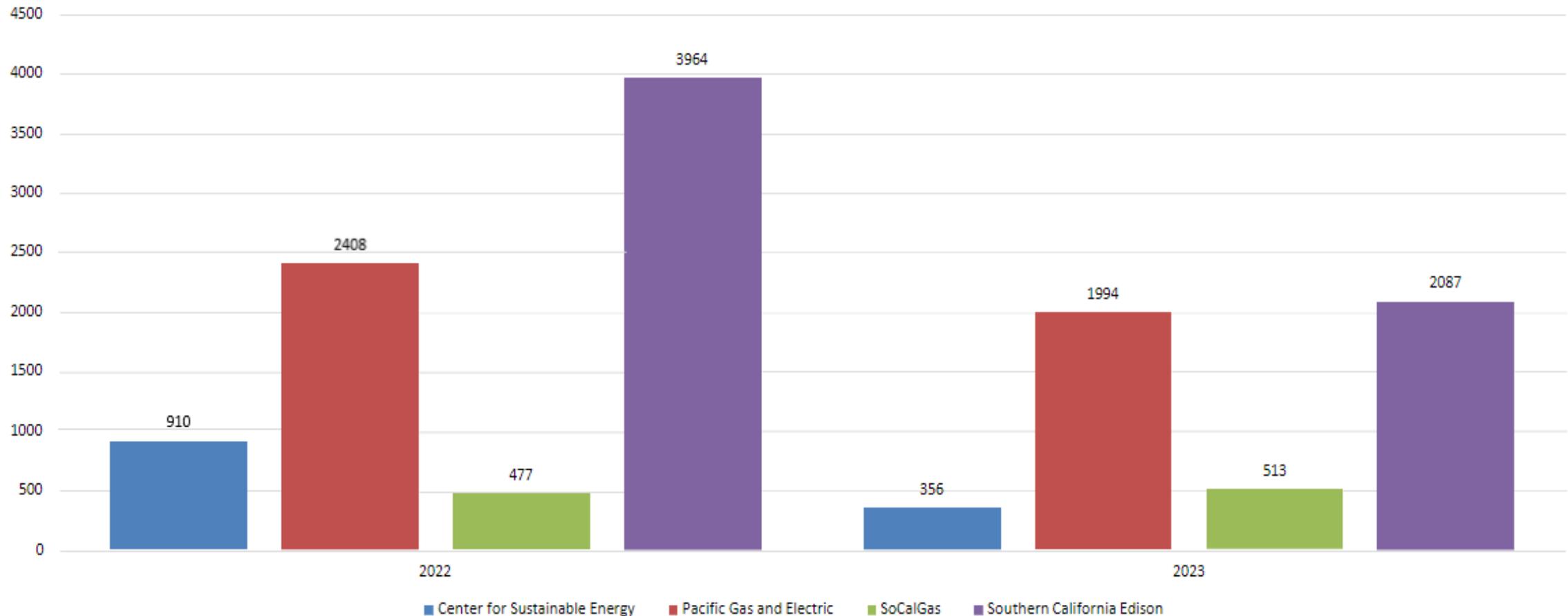
Number of Applications Submitted by PA and Year

Data: 2022-September 11, 2023



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Number of Applications Submitted by PA and Year



Does not include cancellations and waitlist applications

Program Metrics

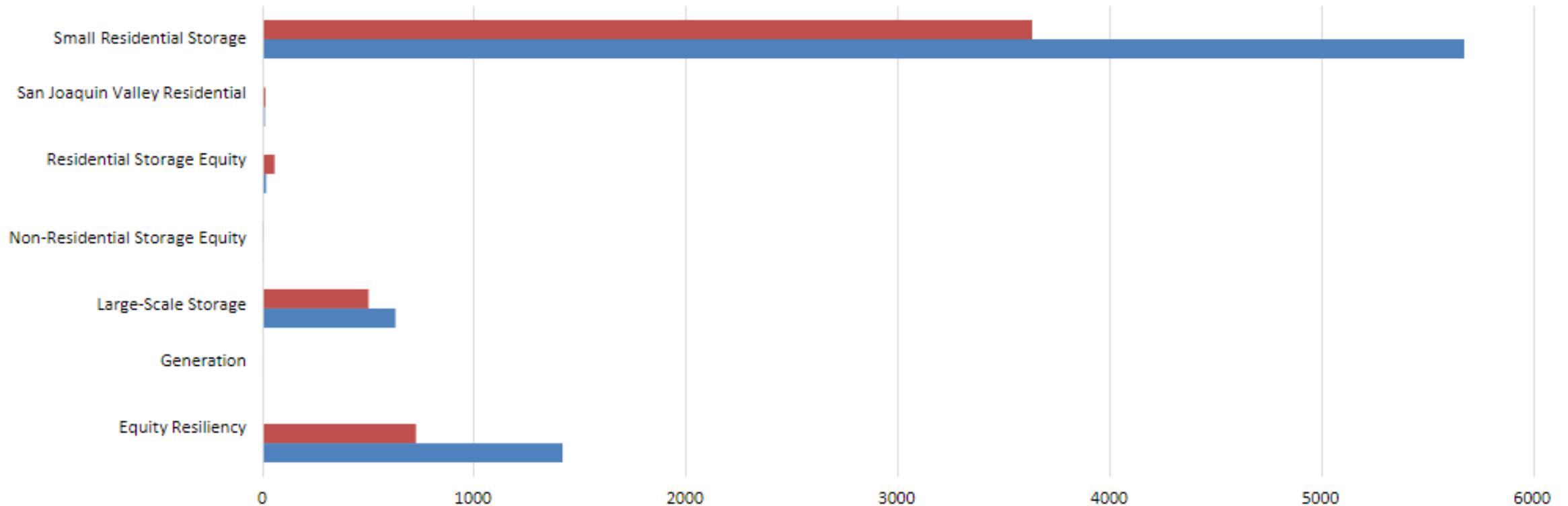
Number of Applications by Budget Category and Year

Data: 2022-September 11, 2023



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Number of Applications by Budget Category and Year



	Equity Resiliency	Generation	Large-Scale Storage	Non-Residential Storage Equity	Residential Storage Equity	San Joaquin Valley Residential	Small Residential Storage
■ 2023	726	3	502	8	58	15	3638
■ 2022	1418	3	628	5	18	11	5676

Program Metrics

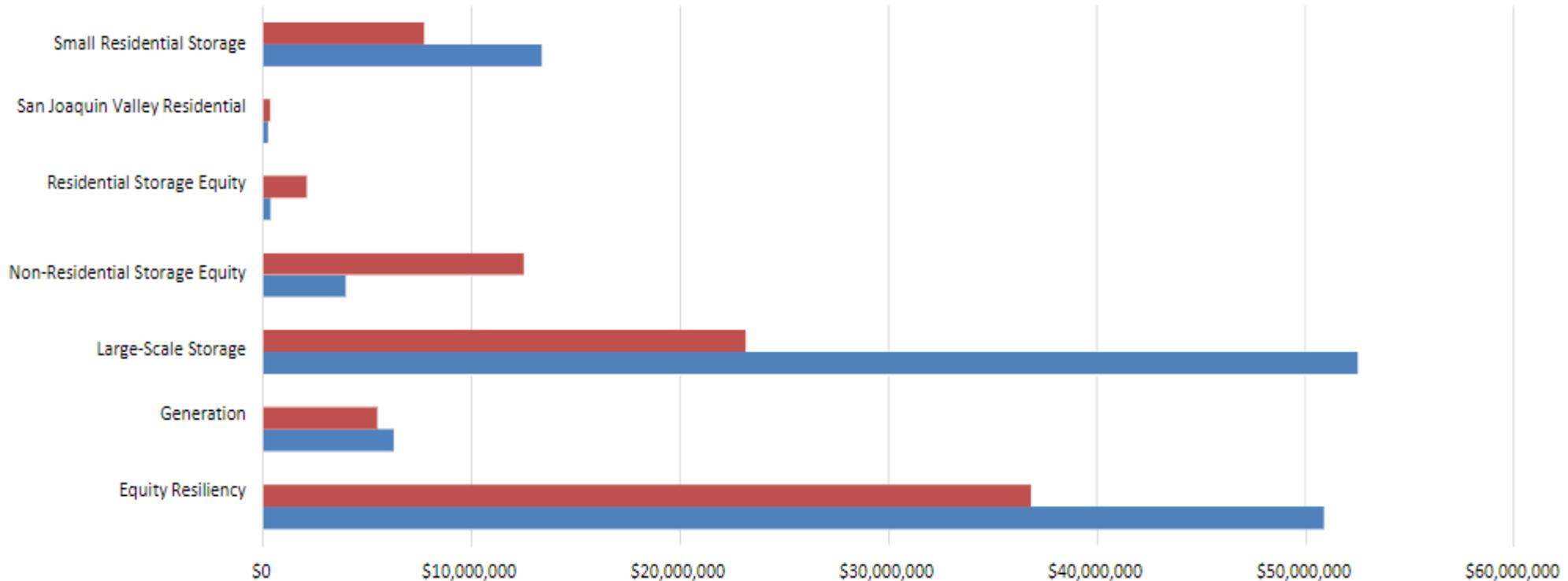
Total Incentive Dollars by Budget Category

Data: 2022-September 11, 2023



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Total Incentive Dollars by Budget Category



	Equity Resiliency	Generation	Large-Scale Storage	Non-Residential Storage Equity	Residential Storage Equity	San Joaquin Valley Residential	Small Residential Storage
2023	\$36,853,062	\$5,530,320	\$23,186,156	\$12,603,264	\$2,170,445	\$396,000	\$7,857,779
2022	\$50,930,017	\$6,313,221	\$52,547,843	\$4,123,671	\$409,070	\$290,400	\$13,480,309

Program Metrics

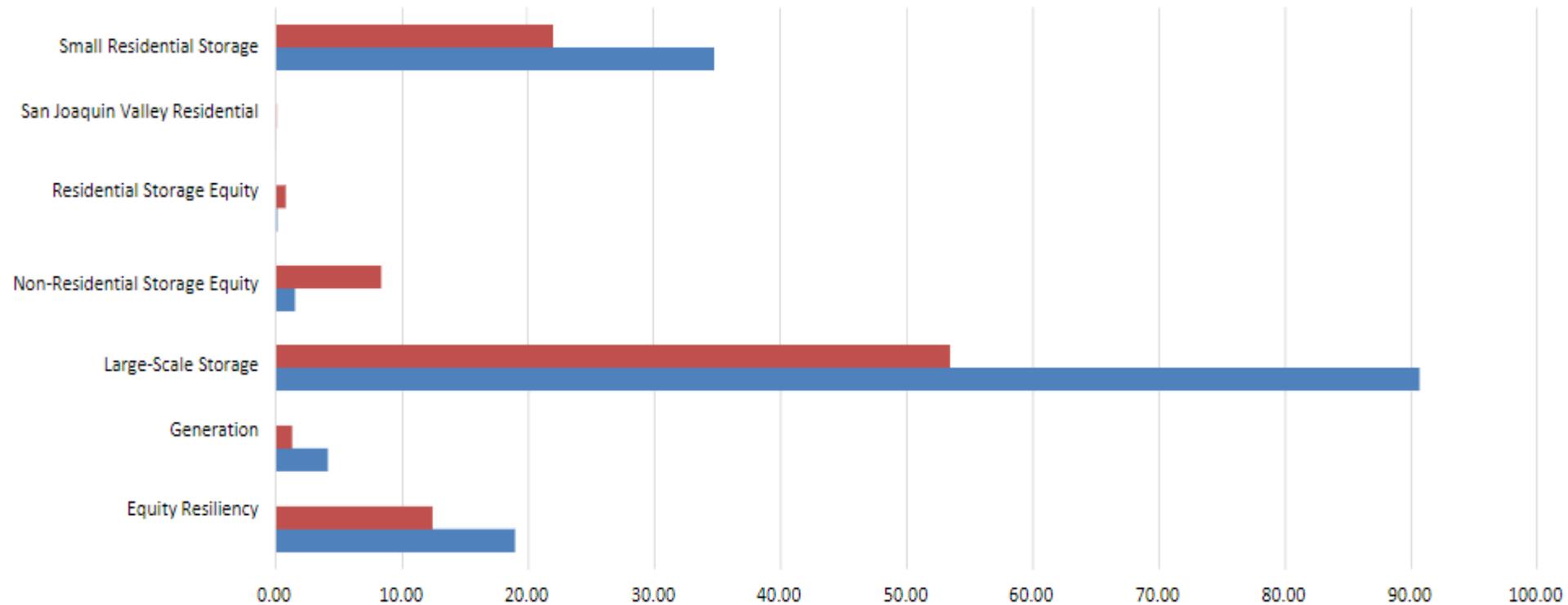
Total Rated Capacity (MW) by Budget Category

Data: 2022-September 11, 2023



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Total Rated Capacity (MW) by Budget Category



	Equity Resiliency	Generation	Large-Scale Storage	Non-Residential Storage Equity	Residential Storage Equity	San Joaquin Valley Residential	Small Residential Storage
■ 2023	12.51	1.38	53.55	8.45	0.88	0.15	22.08
■ 2022	19.06	4.21	90.74	1.61	0.19	0.11	34.84

Program Metrics

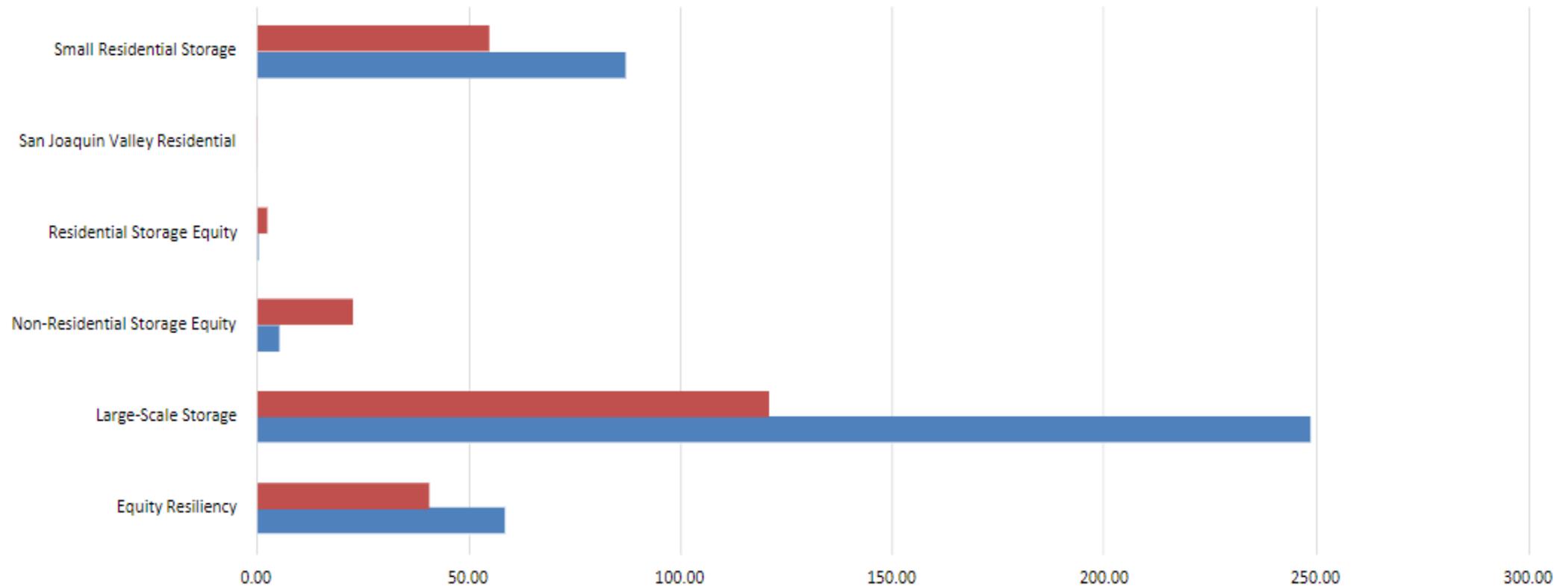
Total Energy Capacity (MWh) by Budget Category

Data: 2022-September 11, 2023



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Total Energy Capacity (MWh) by Budget Category



	Equity Resiliency	Large-Scale Storage	Non-Residential Storage Equity	Residential Storage Equity	San Joaquin Valley Residential	Small Residential Storage
■ 2023	40.76	120.85	22.84	2.61	0.40	55.03
■ 2022	58.61	248.45	5.44	0.52	0.29	86.84

Program Metrics

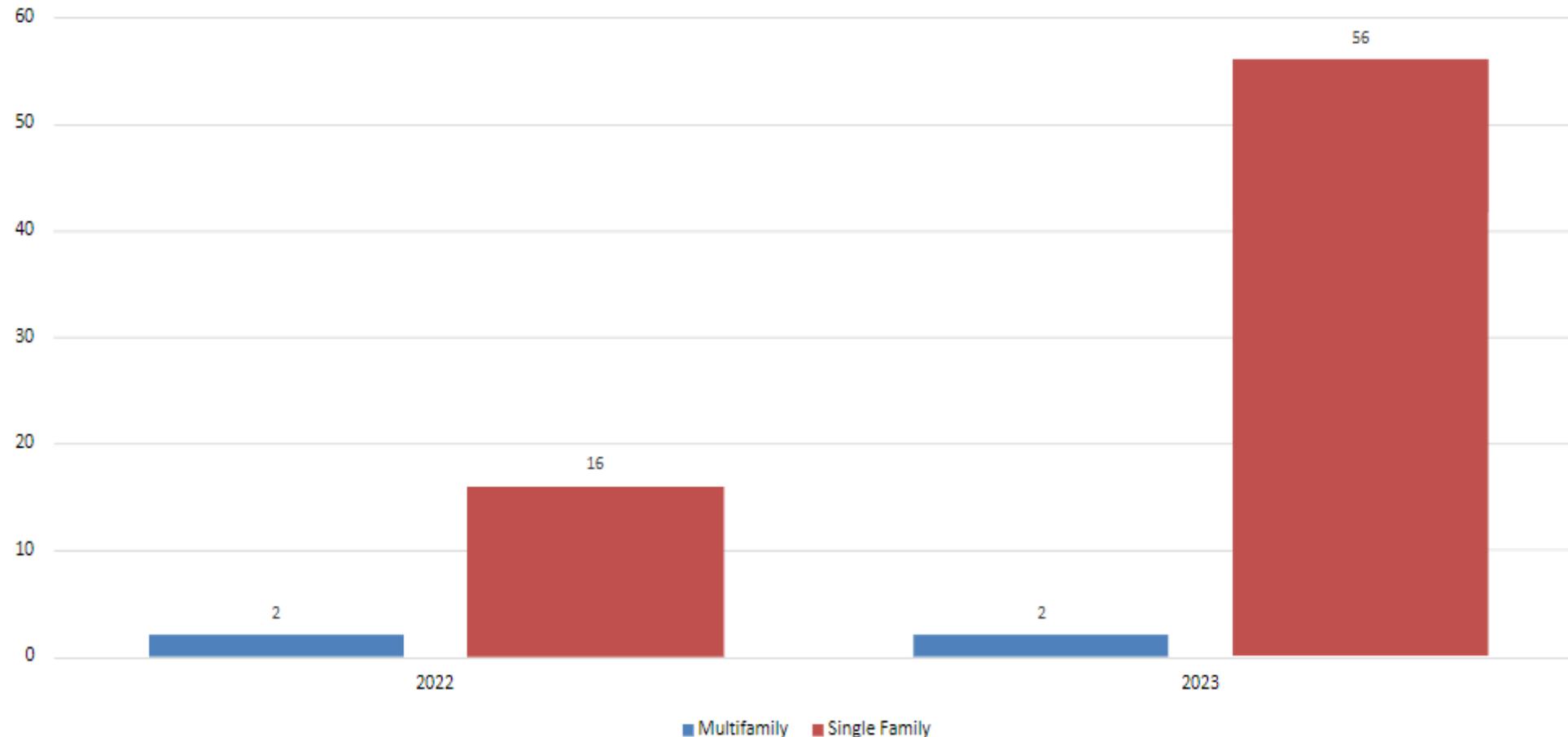
Residential Storage Equity – Single Family and Multifamily Applications

Data: 2022-September 11, 2023



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Residential Storage Equity - Single Family and Multifamily Applications



Program Metrics

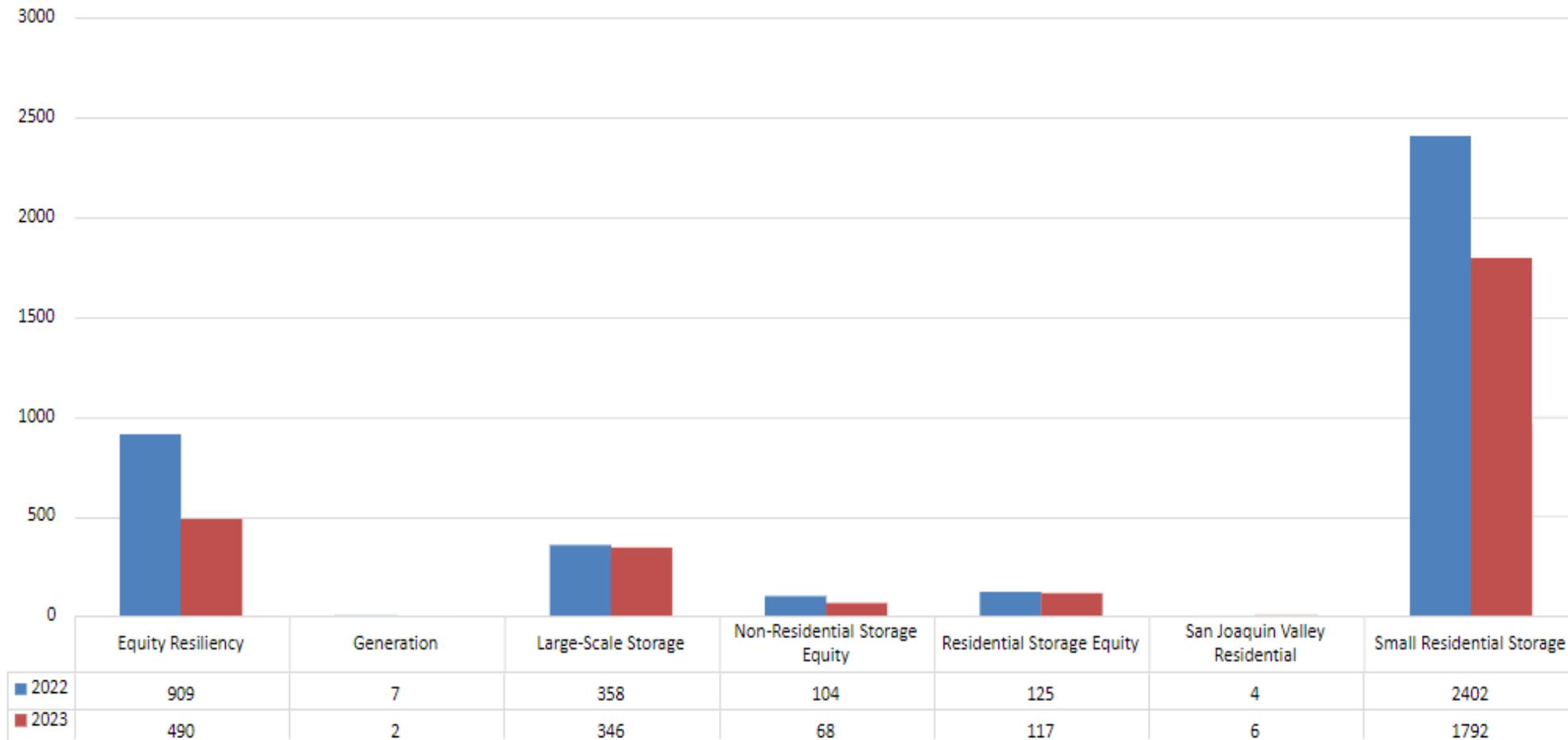
Cancellations by Year

Data: 2022-September 11, 2023



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Cancellations by Year



Program Metrics

Data: As of September 11, 2023



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Budget Category	CSE	SCE	SCG	PG&E
Large-Scale Storage	Step 4	Waitlist	Step 5	Waitlist
	\$9,148,975		\$1,134,102	
Small Residential Storage	Step 7	Step 7	Step 7	Step 7
	\$97,430	\$3,660,608	\$2,062,581	\$2,329,473
Residential Storage Equity	Open	Open	Open	Open
	\$2,845,783	\$2,718,902	\$1,046,243	\$15,052,181
Non-Residential Storage Equity	Waitlist	Waitlist	Open	Waitlist
			\$4,505,813	
Equity Resiliency	Waitlist	Waitlist	Waitlist	Waitlist
San Joaquin Valley Residential		Open		Waitlist
		\$4,272,800		
San Joaquin Valley Non-Residential		Open		Open
		\$120,000		\$120,000
Generation	Open	Open	Open	Open
	\$14,507,136	\$33,787,798	\$11,688,395	\$34,517,934

SCE, CSE, and PG&E have reached the 50% Residential Storage Soft Target Cap for Small Residential Step 7

When additional funding is provided in a given budget category, applications on a waitlist will be awarded funding in the order they were received

https://www.selfgenca.com/home/program_metrics/

Program Metrics



Questions?



Regulatory Updates

Jim Stevenson – SCE

Regulatory Updates



Petersen Dean Bankruptcy Decision (D.) 23-04-045

- On 4/27/23 the CPUC granted the PAs Petition for Modification (PFM) of:
 - D.11-09-015 & D.15-06-002 – allowing additional time for customers to comply with ICF documentation requirements
 - D.11-09-015 – allowing customers to proceed in absence of a service warranty
 - D.19-08-001 – allowing an exemption of developer fleet obligations
- Immediate relief was granted to customers impacted by the recent Petersen Dean bankruptcy and identified a process for similar situations in the future.
- Tier 1 Advice Letter to Implementing Handbook Updates filed 06/28/2023.
- Advice Letter Approved through disposition letter dated 7/31/2023. (Effective date 6/28/2023)



Regulatory Updates



Streamlining Handbook Tier 2 AL

- Submitted by the PAs on 4/21/23
- Streamlining efforts include improve navigability, increase accessibility of weblinks, & provide additional context or clarification of existing program rules
- Protest of Public Advocates Office on 5/11/2023. / Joint PA reply to protest filed 5/18/2023
- PAs filed Supplemental AL on 7/18/2023 (Public Advocates withdraw protest 7/19/2023)
- QCS Free Energy protest to supplemental AL 7/28/2023 / Joint PA Reply filed 8/4/2023
- The Advice Letter approved through disposition letter issued 9/15/2023 (Effective date 8/1/2023).



Regulatory Updates



AB 209

- Provides legislatively appropriated state General Fund monies into solar and storage incentives through the SGIP for California residential customers.
- Allocates \$630M statewide for low-income residential solar and storage.
 - 2023-2024: \$280M
 - 2024-2025: \$125M
 - 2025-2026: \$225M
- ACR seeking comments on implementation AB209 issued 10/26/2022 / Stakeholder comments 12/2/2022.
- Energy Division hosted informal discussion during SGIP 2023 2nd Quarter Public Forum (June 28, 2023)
- ACR seeking additional comments on AB209 implementation issued on 7/12/2023 / Stakeholder comments 8/1/2023.
- Commission is working to issue Decision to implementation of AB209.
 - Issuance of the Proposed Decision will allow another opportunity for comments.



Regulatory Updates



Questions?



SGIP Handbook Streamlining

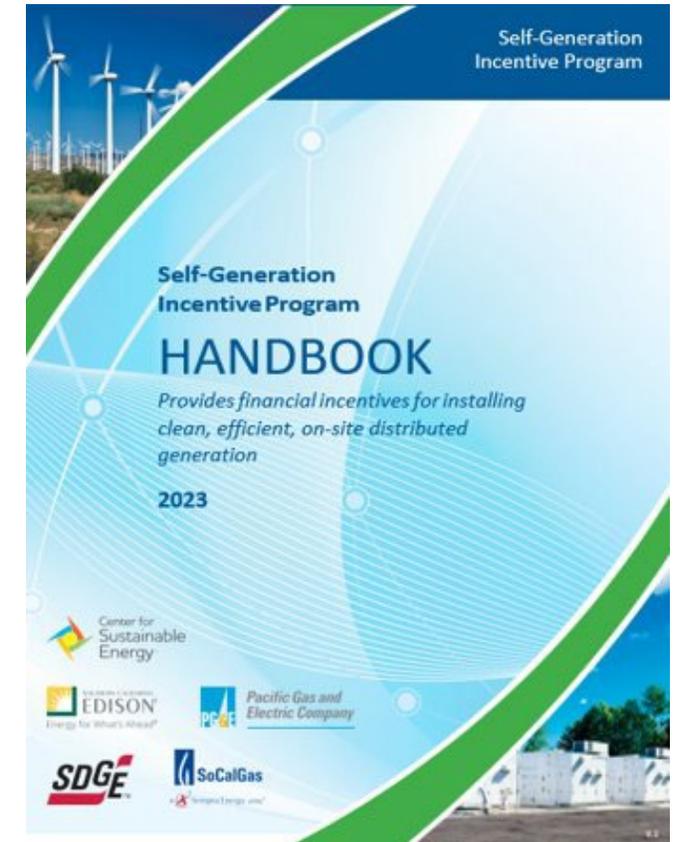
Melissa Cintron - CSE

SGIP Handbook Streamlining



Overview

- The Program Administrators worked to streamline the Handbook throughout 2022.
- Improve Handbook readability & comprehension by clarifying policies & eligibility requirements.
- Streamlining was completed and the Handbook was submitted for review in late Q1 of 2023.
- The Streamlined Handbook Advice Letter was approved by Energy Division and is effective as of August 1st, 2023.



SGIP Handbook Streamlining



Handbook Updates

- Revised Layout of Handbook for Easier Navigation
- Deleted Redundant and Outdated Content
- Consolidated Dense Sections of Text into Tables
- Updated Web Links and Improved Accessibility of Hyperlinks
- Language Changes Within the SGIP Handbook
 - Adjusted Language for Consistency
- Language Additions to the SGIP Handbook
 - New Footnotes
 - Eligibility Clarifications
 - Additional Chapters

Energy Storage Technologies
Section 5: → Section 6

System Size Parameters
Section 5.2.4 → Section 6.3

The Handbook streamline did not make any substantive changes to the SGIP regarding current program eligibility or requirements.



SGIP Handbook Streamlining



Handbook Updates Cont.

- Notable Updates
 - Streamlined Document Requirements for SCE Territory
 - Removal of PTO Documentation Requirement during ICF
 - Removal of Building Permit Documentation during ICF
 - Legislation and Regulatory Background is now a standalone document in the Handbook section on Selfgenca.com
- Program Administrators to Include Additional Program Updates Made Prior to the Handbook Advice Letter's Approval



SGIP Handbook Streamlining



Program Administrators Have Received Final Approval

Action Items	Completion Date
Handbook Streamlining Completed	April 18th, 2023
Advice Letter Filing Date	April 21st, 2023
Previous Protest Period	April 21st – May 11th, 2023
Program Administrator Follow Up	May 11th – August 4th, 2023
Final Handbook Advice Letter Approval	September 14th, 2023

**The Streamlined SGIP Handbook is Effective as of August 1st, 2023.
The PAs and AESC are Integrating the Updates into the Upcoming Online Handbook.**



SGIP Handbook Streamlining



Questions?



SGIP E-Handbook Website Launch LIVE DEMO

Dara Salour and Robert Cobb - AESC

SGIP E-Handbook Website Launch



Questions?



Electric Load Documentation (ELD) and Requirements

Diana Terrel - CSE

Electric Load Documentation and Requirements



Overview:

- How Peak Demand is Verified
- Common Errors
 - Miscalculating Peaks
- Conversions
- Common Scenarios
 - Future Load Growth Applications at RRF and ICF
- Helpful Hints and Reminders



Electric Load Documentation and Requirements



How Peak Demand is Verified

- *6.3 System Size Parameters*
- *6.3 System Size for Projects without Peak Demand Information*
 - ELD applies to applications with system sizes above 10 kW.
 - Must provide previous 12 months of electric consumption at RRF.
 - To determine peak load, we identify the highest consumed power in kW reported in a single interval.



Electric Load Documentation and Requirements



Common Errors:

- Using the sum of 4 (15) minute time intervals and then dividing by 1000 in an attempt to convert W to kW.
- Using 60 minute intervals and multiplying by 4.



Electric Load Documentation and Requirements



Calculating Peaks

•6.3 - System Sizing for Projects without Peak Demand Information

Convert 15 min kWh intervals to kW

$$\text{Demand}(kW) = \frac{kWh}{(.25 \text{ hours})} = 4 \times kWh$$

Convert 60 min kWh intervals to kW

$$\text{Demand}(kW) = \frac{kWh}{(1 \text{ hour})} = kWh$$

Convert W to kW

$$kW = \frac{W}{1000}$$

15 Minute Intervals				
UOM	kWh			Peak Demand=
Date	Start Time	Duration	Consumption	Consumption x 4
8/10/2022	6:00 PM	15	2.35	9.38
8/28/2022	7:00 PM	15	2.27	9.07
8/11/2022	3:00 PM	15	2.15	8.60
8/23/2022	8:00 PM	15	2.14	8.55
9/3/2022	6:00 PM	15	2.12	8.50
8/27/2022	6:00 PM	15	2.10	8.41
8/23/2022	9:00 PM	15	2.06	8.25
9/5/2022	6:00 PM	15	2.05	8.21
9/3/2022	5:00 PM	15	2.04	8.18
9/5/2022	7:00 PM	15	2.04	8.17

60 Minute Intervals				
UOM	kWh			Peak Demand=
Date	Start Time	Duration	Consumption	Consumption x 1
8/10/2022	6:00 PM	60	9.38	9.38
8/28/2022	7:00 PM	60	9.07	9.07
8/11/2022	3:00 PM	60	8.60	8.60
8/23/2022	8:00 PM	60	8.55	8.55
9/3/2022	6:00 PM	60	8.50	8.50
8/27/2022	6:00 PM	60	8.41	8.41
8/23/2022	9:00 PM	60	8.25	8.25
9/5/2022	6:00 PM	60	8.21	8.21
9/3/2022	5:00 PM	60	8.18	8.18
9/5/2022	7:00 PM	60	8.17	8.17

Intervals measured in Watts				
UOM	Watts			Peak Demand=
Date	Start Time	Duration	Watts (W)	Watts/1000
8/10/2022	6:00 PM	15	9380	9.38
8/28/2022	7:00 PM	15	9065	9.07
8/11/2022	3:00 PM	15	8600	8.60
8/23/2022	8:00 PM	15	8545	8.55
9/3/2022	6:00 PM	15	8495	8.50
8/27/2022	6:00 PM	15	8410	8.41
8/23/2022	9:00 PM	15	8245	8.25
9/5/2022	6:00 PM	15	8205	8.21
9/3/2022	5:00 PM	15	8175	8.18
9/5/2022	7:00 PM	15	8165	8.17



Electric Load Documentation and Requirements



Common Scenarios for Future Load Growth at ICF



Is the proposed system size based on future load growth? *

Yes No

Estimated Future Additional Demand *

15.25 kW

Substantiation at ICF:
Data provided does not separate out the site load from the battery charge and discharge loads.

SGIP 8.3

New construction or load growth must provide documentation demonstrating that the load has materialized at ICF.

New site load or utility data (ELD) is required at ICF.



Electric Load Documentation and Requirements



Helpful Hints and Reminders

- Calculating Peaks
 - ELD can impact your system sizing please refer to the Handbook in 6.3.
 - It is not necessary to turn off solar (PV) for the PA to verify the peak.
 - Applicant may provide solar data in addition to the Electric Load Data.
- Future Load Growth
 - At RRF, suggested methods of demonstrating load growth include Application for Service with corresponding equipment schedules and single line diagram; building simulation program reports such as eQUEST, EnergyPlus, EnergyPro, DOE-2, and VisualDOE; or detailed engineering calculations.(8.1 - Item 6)
 - For substantiation at ICF, recommended to include raw battery data and PV data (when applicable) when submitting new ELD.
- Handbook Sections
 - 6.3 - System Sizing for Projects without Peak Demand Information
 - 6.4.1 - Rated Capacity (kW)
 - 6.4.2 - Energy Capacity (kWh)
 - 6.3 - System Size Parameters
 - 8.1 - (Items 4 & 6 – Proof of Utility Service & Load Documentation) Required Documentation for Reservation Request
 - 8.3 - (Item 4 – New Construction or Expanded Load) Required Documentation for Incentive Claim



Electric Load Documentation and Requirements



Questions?



Exception and Program Modifications

Brian Bishop – PG&E

Exceptions and Program Modifications



Occasionally, SGIP stakeholders seek to add new technologies or modify existing rules to improve the program or facilitate better participation. For example,

- A manufacturer seeks SGIP eligibility for their new technology (New fuel cell? New battery?)
- A developer wants to modify a rule/requirement on technology eligibility (ex. change the wind mill hub height rules)
- A developer wants to modify rules on timelines (ex. extensions for a specific class of customers that have difficulty complying with current SGIP timelines)

In such cases, the following Program Modification Guidelines should be followed, found in Section 14 of the Handbook (as outlined in Decision 03-08-013).



Exceptions and Program Modifications



1. Initiate a conversation with the PA. Starting the conversation with the PA will help the participant navigate the process, learn the procedures and optimize the advice provided by the PA.
2. Submit the Program Modification Request (PMR) in writing, using the current PMR format, to the SGIP Working Group for review. Working Group (WG) agendas can become impacted; PAs meet weekly but may not be able to facilitate a discussion on the PMR in the next meeting.
3. All parties requesting a program modification will be required to meet with the SGIP WG during an upcoming WG Meeting to determine if the WG can support the PMR request.



Exceptions and Program Modifications



4. Once the topic/PMR is submitted, the SGIP PAs will determine whether or not the proposed PMR requires a modification to a Commission Decision. If the request requires a change to a Decision, the path would involve a Petition for Modification (PFM). A PFM involves more steps and time. If the change is minor, does not require a modification to a Commission Decision and qualifies as a PMR:

1. The WG will review the PMR and if accepted, will make the appropriate changes to the next Handbook.
2. If the WG needs more information, the party proposing the PMR would present at the next WG meeting with additional information so support their request for a program change.
3. The WG will make a decision to accept or deny the PMR based on their review.



Exceptions and Program Modifications



Continued....

- If the party objects to the WG decision to deny a PMR, the party may write a letter to the Energy Decision stating their objection and why their change should be allowed in SGIP. Supporting information/documentation must be submitted.
- Energy Division will then make a final decision on the PMR.
- Energy Division will report its decision at the following SGIP WG meeting.
- If the PMR is accepted, appropriate revisions to the SGIP Handbook will be made as soon as possible.
- If the proposed change is rejected and deemed to require a Petition to Modify a Decision, the SGIP PAs will move to take the following steps.



Exceptions and Program Modifications



5. Petition For Modification

- The WG will discuss the rationale behind their PMR decision. This will include a summary of support/against comments and overall recommendation.
- The party proposing the PMR has a choice to submit a Petition For Modification (PFM; or Petition To Modify, PTM) for Commission review regardless of the WG's recommendations.
- Any party can submit a PFM; the PAs may decide to submit one themselves.
- Once the PFM is filed, the normal process will transpire where the Commission considers the argument and ultimately approves or denies the Petition. All parties can comment on the PFM.
- If the Commission adopts the PFM, or some additionally-modified version of the request, the PAs will be given a timeline to update the Handbook per the new rules.



Exceptions and Program Modifications



Questions?



2nd Quarter Workshop Wrap-up

Jason Legner - SoCalGas

2nd Quarter Workshop: Wrap-up



The Program Administrators have developed the following information in response to industry questions and comments shared during the 2nd Quarter Workshop (WS).

1. Program Administration:

Who makes up the Statewide SGIP Working Group?

The Working Group (WG) is composed of the Program Administrators, Energy Division staff, and contract consultants (AESC – Technical, Energy Solutions – Database, WattTime – GHG Signal) invited to confer on specific topics.

The WG currently meets weekly (or as needed) and stemmed from Decision 01-03-073 and ensures administrative alignment amongst the four Program Administrator territories and leverages shared efforts to oversee various program areas, such as:

- Collaborate and Host the Quarterly Workshops**
- New Equipment Reviews**
- New Developer and Performance Data Provider (PDP) Applications**
- Approve/Deny 2nd + Extension Requests**
- Approve/Deny Other Exceptions Requests**
- Infractions and Warnings**
- Process/Evaluate all Program Modification Requests**
- Statewide Vendor Contract Administration**
- Joint PA regulatory filings/tasks/Handbook revisions**



2nd Quarter Workshop: Wrap-up



2. Program Metrics/Budget:

Are budgets no longer waitlisted when they receive funds from reallocation or attrition?

Incentive funds are added back into the Budget Category they were reserved from, when a project is cancelled (project attrition). Application Fees (non-residential budgets) may be forfeited if a project is cancelled after the Confirmed Reservation. Forfeited application fees are also added back into the budget for use as incentives. Where a waitlist exists, these funds will move projects off the waitlist. If the value exceeds the waitlisted amount the budget is re-opened.

Will there be other funding approved or transferred for certain budgets and what is the process?

D.20-01-021 issued in Jan 2020, intended the budgets to remain stable for a period of time; however, allows for funds to be transferred between budgets as of 2023, subject to Commission approval via submission and approval of a PA Advice Letter.

D.21-12-031 issued in Dec 2021, directed the PAs to allocate accrued unused interest in their SGIP Balancing Accounts to certain budgets. It also requires the PAs to allocate future accrued interest to the Equity Resiliency Budget annually (beginning Jan 2023).

AB209 (amended by the Assembly's Subcommittee Report) has appropriated \$280M for FY 2023 (low-income storage and solar + storage) that is subject to a forthcoming CPUC Proposed Decision for implementation.

Is there public information available regarding projects that have exhausted all extensions?

There is currently no public reporting available to view reasons or likelihood of projects to exceed available extensions. Each project extension is reviewed on a case-by-case basis and must meet the eligibility requirements as outlined in 2023 SGIP Handbook V3 Section 2.1.2 of the June 28, 2023 Handbook.



2nd Quarter Workshop: Wrap-up



2. Program Metrics/Budget (cont.):

How can I view the program's waitlist?

Visit www.selfgenca.com/home/program_metrics/ to find Waitlisted budget categories.

You may download the Real-Time Public Report (updated every 6 minutes) at www.selfgenca.com/home/resources (scroll down to Reports). To view waitlisted applications, filter the report by "SGIP Administrator", "Budget Category" and use the "Fully Qualified State" of "RRF Waitlist."

There were many comments during the Q2 Workshop regarding Waitlist project tracking. The Program Administrators are working to improve the customer experience by creating a simplified report that would specifically track waitlist status by territory and budget category.

What information is available regarding project waitlists and attrition (reasons, funds/kW)?

Publicly available project information is also available on the Real-Time Public Report (above). These reports provide Rated Capacity, Energy Storage Capacity, Current Incentive Value, Equipment Manufacturer, Developer Company Name, and Date Received information. Reasons for project cancellations is not available on public reports.

* The Weekly Statewide Report is the same report but is only updated every Monday for archiving purposes.



2nd Quarter Workshop: Wrap-up



3. Application process:

How often is the SGIP Database (Application Portal) updated?

SGIP Database releases (or updates) occur once or twice a month (as needed) to implement program changes or streamlining efforts. There was some confusion during the Q2 Workshop that the date of 2015 at the bottom of selfgenca.com was the last update; however, this represents the copyright date.

How do I select Medical Baseline or if a customer has notified the utility of a serious illness or life-threatening condition?

These two questions populate in the Host Customer Contact panel if the incentive application is selected for an Equity Resiliency residential project type.

Customers who are enrolled in a Medical Baseline Program with their electric utility provider or customers who have notified their electric utility provider of a serious illness or condition may qualify for the Equity Resiliency budget if they meet all the other eligibility criteria. Please refer to the 2023 SGIP Handbook V3 Section 3.2.3 for additional details.

Step 1 (Application Type Panel): Select Equity Resiliency for "Applying for Equity Budget Funds?" Question in the Application Type panel.

Budget Category	Incentive Step	Incentive Rate
Equity Resiliency	5	\$1.00/W

Step 2 (Host Customer Contact Panel): Select "Yes" to "Is the Host Customer enrolled for the medical baseline program?"

Is the Host Customer enrolled for the medical baseline program? *

Yes No Not Applicable

Has the Host Customer notified their utility of serious illness or condition that could become life-threatening if electricity is disconnected? *

Yes No Not Applicable



2nd Quarter Workshop: Wrap-up



3. Application process (cont.):

What is the Large-Scale Storage Budget threshold for residential projects?

Any residential project that exceeds 10 kW is considered a Large-Scale Storage Budget project.

How does the 'Soft Target Cap' work – when can an application be resubmitted?

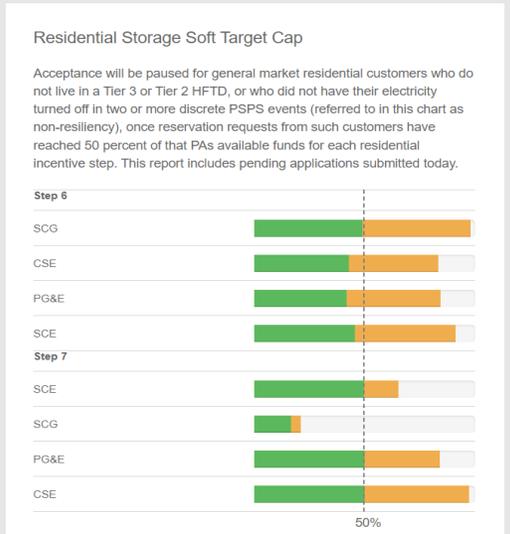
The Soft Target reserves 50% of The Small Residential Budget Step 6 and Step 7 for:

- Customers in a Tier 2 or 3 High Fire Threat Districts; or
- Customers who experienced 2 or more Public Safety Power Shutoff (PSPS) events; or
- Customers who experienced 1 PSPS event and one power outage from an actual wildfire that occurred on or after January 1, 2017.

Check the Soft Target Cap chart periodically for updates as funding may become available through project cancellations. www.selfgenca.com/home/program/metrics/

How does future added load affect load documentation?

Future load growth (i.e., plans to add an EV charger to your home) is considered when determining peak load at the time of application (RRF). You will need to submit the specs or assumptions to support the load growth (i.e., EV charger spec) to confirm the home's expected peak load (along with 12-months peak Load documentation). The expected load growth will have to be realized through utility load documentation prior to receiving the incentive (prior to ICF submission).



2nd Quarter Workshop: Wrap-up



3. Application Process (cont.):

What resources are available for training on the application process?

At <https://www.selfgenca.com/home/faq/> you will find an SGIP Database Walkthrough video designed to provide basic new-user information.

4. System Changes/Operation:

What happens when there are changes to a project after the Conditional Reservation and are they subject to the most current Handbook?

Changes pertaining to System Owner, Equipment Type, System Capacity, or incentive amount must be reviewed and approved by the PA and may require updated documentation. Changes to the Host Customer or project site are generally not permitted; however, can also be reviewed on an exception basis. Project will remain subject to the SGIP Program Handbook effective at the time of application submission.

What are 'grid-constrained times'? Are there increased incentives for rebates for shifting customer load away from these times?

The SGIP GHG Signal (SGIPSignal.com) is a real-time marginal GHG emissions signal that is used to evaluate charge and discharge activities that result in GHG savings. The program also requires approved Time of Use (TOU) rates for residential customers, as these are likely to align with GHG emission reductions.* These are program requirements to receive the SGIP incentive, so there are not 'additional' incentives for shifting load away from peak times.

*For California Alternate Rates for Energy (CARE) and Medical Baseline eligible customers, if a CARE or Medical Baseline TOU rate meeting the above criteria is not available at the time of SGIP reservation request submittal, the customer may enroll in any CARE or Medical Baseline TOU rate.



2nd Quarter Workshop: Wrap-up



4. System Changes/Operation (cont.):

Is there a way around the 7-day Discharge Data Report (DDR)?

The Pre-Inspection Discharge Data is a requirement necessary to show the system is performing to the program obligations. It should include performance over 1-week to verify standby, charging and discharging modes. Resource: Energy Storage Field Inspection Protocol

How does the \$2.50 Resiliency Adder work and for what Budget Category?

The \$2.50/W Resiliency Adder is available in the Generation Budget. (Large Scale Energy Storage has a \$0.15/Wh Resiliency Adder) To be eligible, a project must be located in a Tier 2 or 3 High Fire Threat District (HFTD) or suffered 2 + Public Safety Power Shutoff (PSPS) or 1 PSPS and 1 wildfire related outage and provide critical facilities or critical infrastructure to a community at least partially located in a Tier 2 or Their 3 HFTD or a community with customers whose electricity was shut off during 2 or more discrete PSPS events.

Critical Facilities: Police stations, Fire stations, Emergency response providers, Emergency operations centers, 911 call centers, Medical facilities, Public and private gas, electric, water, wastewater or flood control facilities, Jails and prisons, Locations providing assistance during PSPS events (CRCs), Cooling centers, local or tribal governments, Homeless shelters supported by federal, state, or local, or tribal governments, Grocery stores (gross receipts of \$15 million or less), Independent living centers, Emergency Feeding Organization.



3rd Quarter Workshop Q&A

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Thank You for joining us today.

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