



# Community Solar Program Docket No. UM 1930

September 21, 2021  
Special Public Meeting

# MEETING AGENDA

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- Welcome and Opening Comments – Chair Megan Decker
- Staff Presentation – Kacia Brockman and Joe Abraham, Staff
- Commissioners Discussion and Deliberation

# STAFF PROPOSAL GOALS

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- Realize program purpose: establish equitable opportunities for consumers unable to access generation opportunities and incentives
- Significantly increase residential participation, particularly in underserved communities
- Continue to enable the financial viability of the general capacity projects
- Retain carve-out capacity for community-based projects to develop
- Balance ratepayer costs and program goals

# STAFF PROPOSAL SUMMARY

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1. Release remaining 79 MW of capacity
2. Require residential subscription for 50% project capacity
3. Increase low-income subscription discount from 20% to 40%
4. Reduce non-residential bill credit rate 10% from Tier 1
5. Add 2% escalator to bill credit rate for all Tier 2 projects
6. Maintain 25% capacity carve-out for community projects

# RELEASE REMAINING 79 MW OF CAPACITY

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- General Tier 1 capacity is fully pre-certified
- New capacity needed to facilitate higher residential participation
- Supports viability of waitlisted projects
- Necessary to realize residential participation goals of Program

# PROJECT CAPACITY REQUIREMENTS

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- Retain minimum 10% low-income residential requirement
- Change minimum 40% requirement from *residential or small commercial* to *residential-only*
- Change maximum 50% allowance from large commercial to all non-residential
- Supports “anchor subscriber” model for financing
- Cost-modeling acknowledges higher residential customer acquisition cost for Project Managers

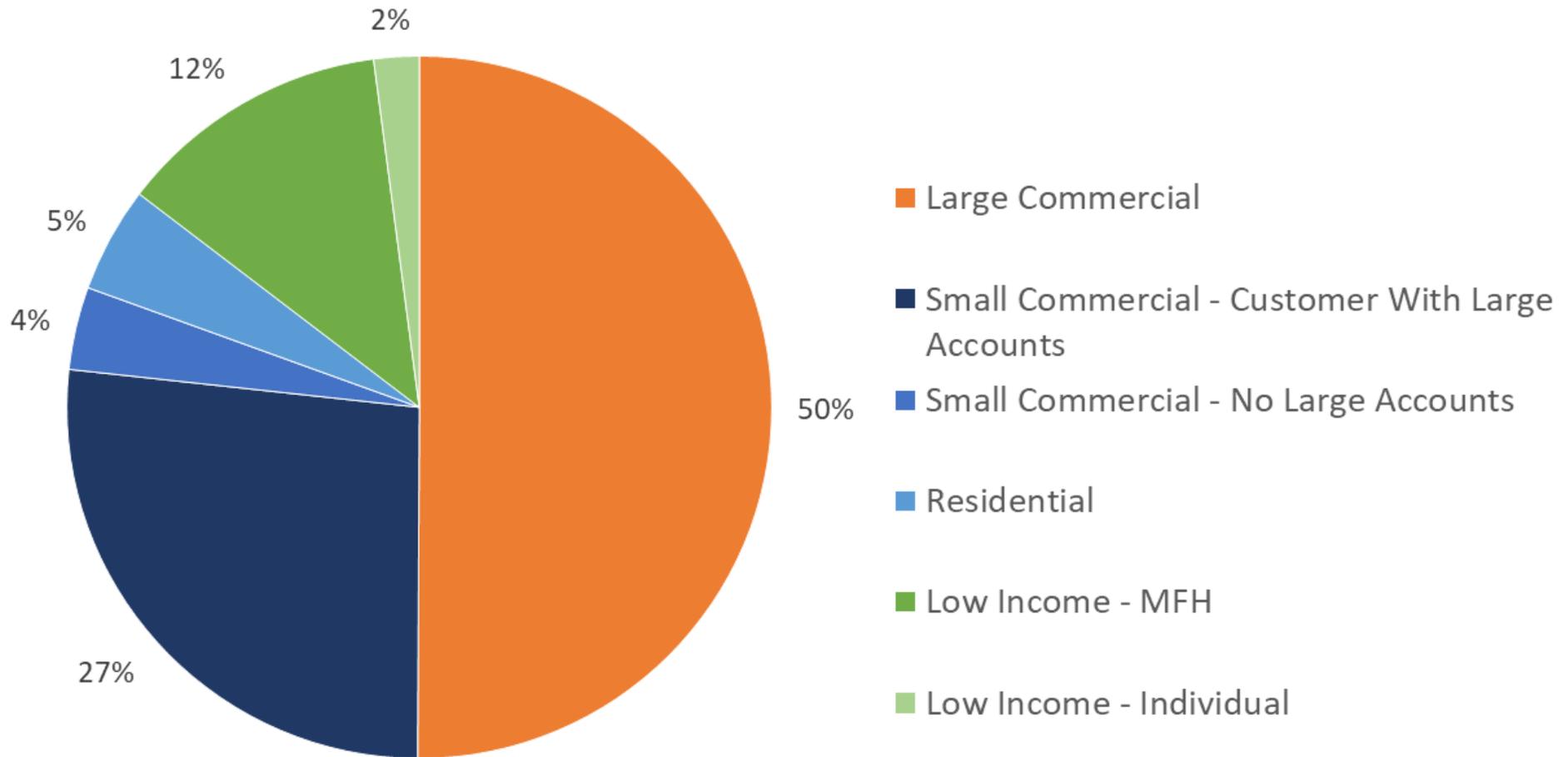
# LOW-INCOME PARTICIPATION BENEFIT

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- Increase subscription fee discount (relative to bill credit rate) from 20% to 40%
- 40% discount translates into 20-28% bill reduction
- Better reflects opinions of low-income experts, CBOs
- Cost-modeling acknowledges lower revenue for Project Manager from low-income subscriptions

# CURRENT SUBSCRIPTIONS BY CUSTOMER TYPE

19 Projects, Total Project Capacity of 30.8 MW-AC | Data as of July 26, 2021



# BILL CREDIT RATE CHANGES

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- Reduce non-residential bill credit 10%
  - Incentivizes PMs to subscribe residential vs non-residential
  - Modestly reduces ratepayer impact
  - Cost model assumes PMs lower non-residential subscription fee
- Add 2% annual escalator, starting from Tier 1 rates
  - Covers costs borne by PMs to implement program changes
  - Escalator improves project cash flow compared to higher fixed credit rate

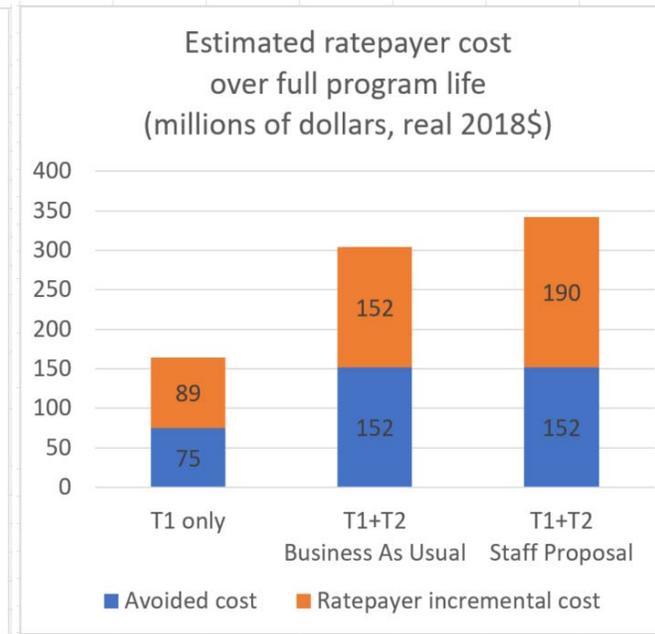
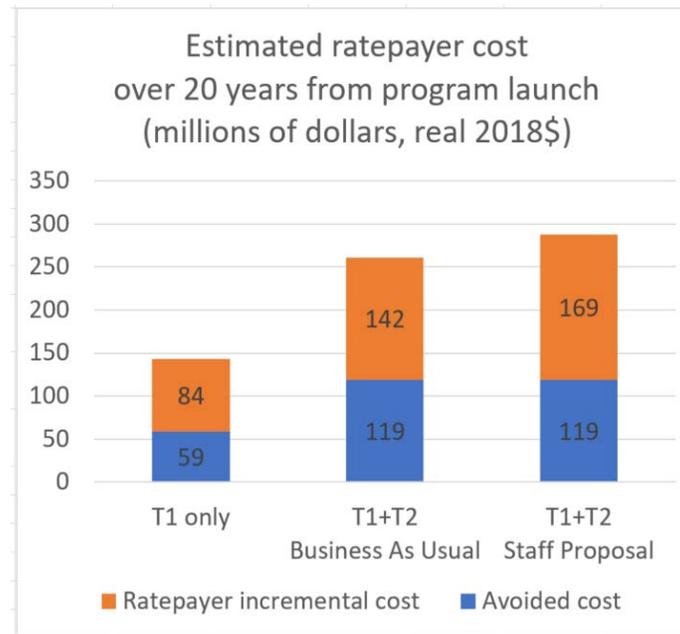
# COMMUNITY-BASED CAPACITY CARVE-OUT

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- Retain 25% capacity carve-out for Tier 2
- Apply Tier 2 carve-out requirements and bill credit rate to unused Tier 1 carve-out capacity
- Allows time for projects to develop, leverage external resources
- Informs broader learnings

# RATEPAYER IMPACTS OF TIER 2 CHANGES

Annual incremental program cost	
PGE	\$7-9M/year
PAC	\$3-5M/year
IPC	\$135k/year



Cumulative program costs after update from 20-year period to full program life