

# Net Energy Metering 3.0

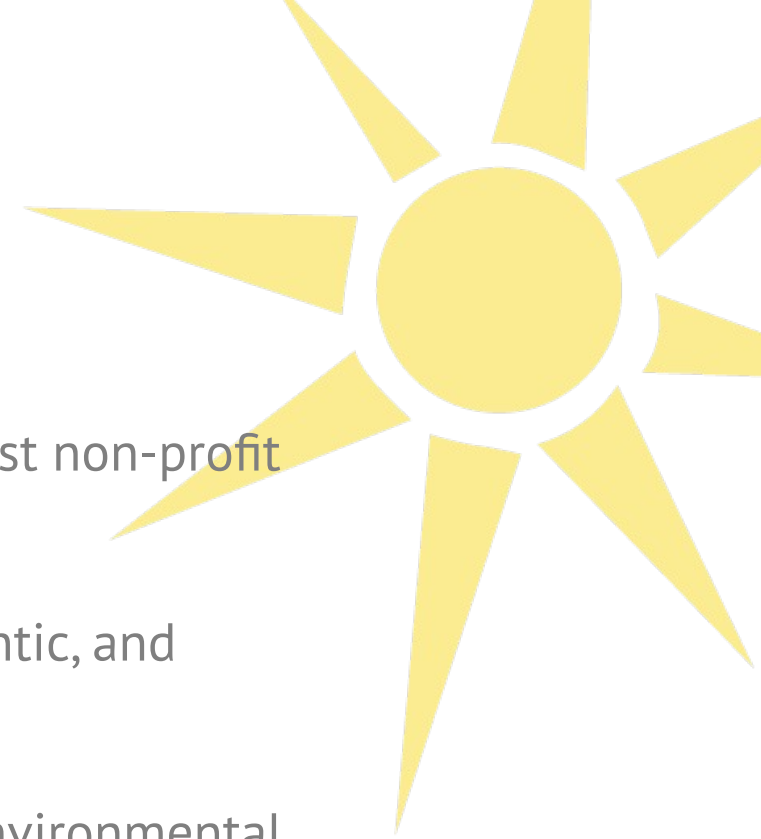
Impact on Economic and Environmental  
Justice Communities (Inland Empire)



# Overview

1. Intro: About GRID (1 slide)
2. Framing NEM 3.0: Regional Impact (IE) (2 slides)
3. Takeaways: prioritizing environmental justice communities, reflection, GRID points of contact (2 slides)

# About GRID



- **History**

- Founded in 2001; leading voice in low-income solar policy; largest non-profit renewable energy installer

- **Regions**

- Affiliate regions throughout California, in Colorado, and Mid-Atlantic, and international (Nicaragua, Mexico, Nepal) and tribal programs

- **Mission**

- Build community-powered solutions to advance economic and environmental justice through renewable energy. We envision a rapid, equitable transition to a world powered by renewable energy that benefits everyone

- **Impact (GRID IE)**

- **People:** 2,495 households; 14 community facilities; \$72M lifetime savings
- **Planet:** 283M (kWh); 182,000 tons of GHGs removed; ~34,000 cars removed
- **Employment:** 2,848 trained; 15,806 hours trained; 38 job-training partners



# Framing NEM 3.0



- **Equity**

- Who benefits, who bears the burden?
  - Households at or below 80% AMI are at risk of being shut out

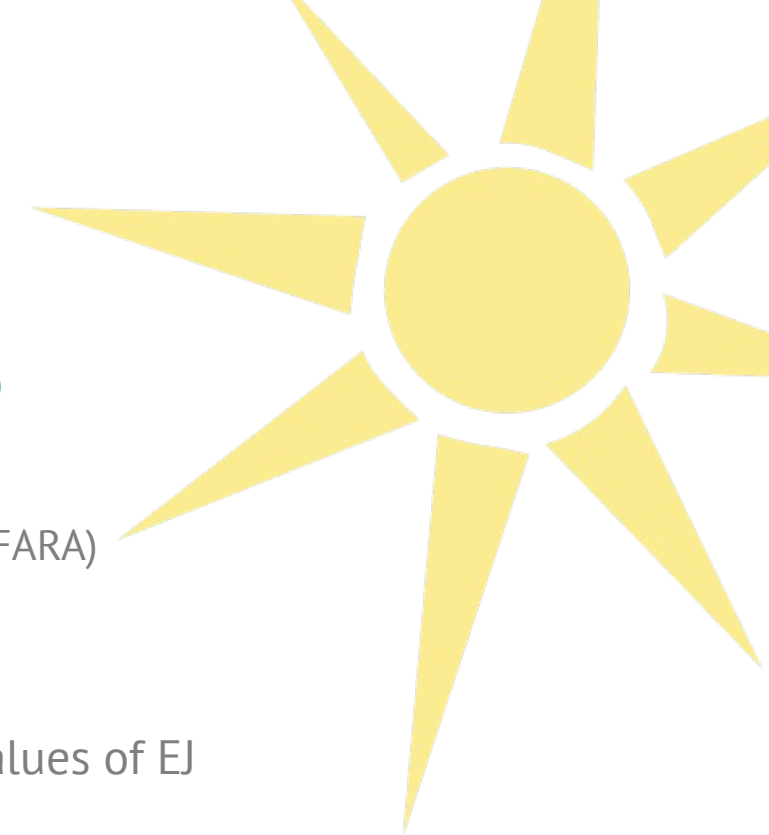
- **Responsive**

- Will the PD produce outcomes that satisfy the needs, preferences and values of EJ communities?
  - Savings, jobs, safety

- **Appropriateness**

- How does the Proposed Decision help or hinder the ability for ALL household groups to participate in California's renewable energy goals?
  - 100% renewable by 2045

# Framing NEM 3.0 (Regional Impact)



- **Equity (LMI Data on new solar adoption for LMI households)**
  - ~ 2,000,000 LMI Households (about 6,000,000 people) EXCLUDED
    - IE Impact
      - 51,000 LMI owner-occupied households (below 80% but above CARE/FARA)
- **Responsive (economic development, job creation)**
  - Will the PD produce outcomes that satisfy the needs, preferences and values of EJ communities?
    - IE Impact
      - Savings: Loss opportunity of \$67,533,750 savings, and would pay \$20,196,000 in solar capacity charges
      - Jobs: Less solar = fewer career pathways
      - Safety: public health and resiliency
- **Appropriateness (climate change goals, resilience)**
  - Zero percent of any number is still Zero; EJ Communities are excluded from energy goals

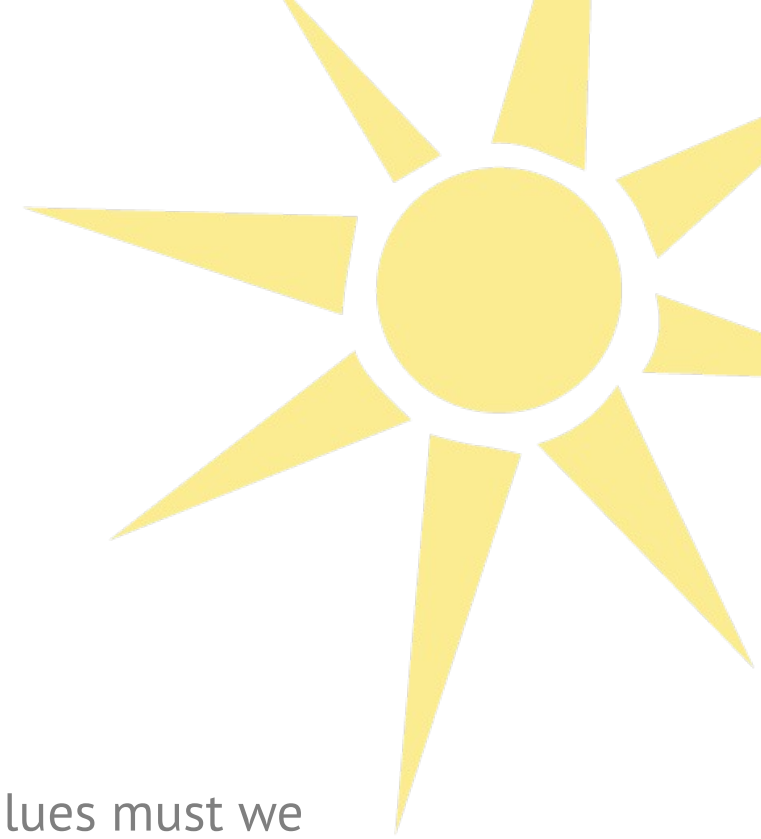
# Takeaways

- **Prioritize Environmental Justice Communities**

- Preserve bill savings
- Eliminate monthly fixed charge
- Increase equity fund to \$1B

- **Reflection**

- If we want to create healthier and resilient communities, what values must we commit to so that ALL communities are recognized, and can take part in the creation of a more prosperous future?





# Thank You

## **GRID Points of Contact**

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