

San Marcos

Multi-Family Subcommittee

Community Solar

- Expanded Access
- Lower Energy Bills
- Reduced Environmental Impact
- Local Job Creation
- Flexible Participation

Obstacles to Community Solar

- Regulatory Complexity
 - Interconnection rules
 - Billing
 - Subscription eligibility
- Financing
- Grid infrastructure
 - Capacity, metering and billing
- Community awareness: needs strong outreach and education
- SDG&E
 - **Have mock project overview and marketing plan**

Balcony Solar

Plug and Play

- No rooftop needed
- Batteries optional:
Independence

Obstacles

- Permitting
- Interconnection
- HOA rules
- [Solar Battery Calculator](#),,
- Design tools available
- Carport et al Systems



**Maps often overlap
class & racial
Disparities**

**Heat illnesses up
11% per 1°C. Reno
has 23°F difference**

**10°F difference is
Common**

**City heating 5x/6x
National heating**

Heat mapping volunteers
fit a snorkel-like sensor
into their car windows
before driving their
assigned routes. The
sensors gather
temperature and
humidity readings every
second.

CREDIT: ULA CHROBAK



Question from Tracy Reed

- **We really need to know the status of Virtual NEM . I have seen several articles that indicated that the PUC and State were going to revise or eliminate Virtual NEM (meter sharing).**
 - **Perhaps the attack on VNEM will be postpone due to the recent CA Supreme Court ruling on NEM-3.**
- **p.s. With State constant amendments to regulations and the Federal withdrawal from all financial support I question the purpose of Community Choice Aggregation (CCA).**