



Resiliency Strategies – WebEx Informational Session

**Subject: SCE and Sandia National Labs
Final Report on ReNCAT/Social Burden
Index Pilot Project** November 28, 2023
9:30 AM – 11:30 AM

WebEx (Slide View/Submit Written Questions)

No registration is required.

Event Link:

<https://cpuc.webex.com/cpuc/j.php?MTID=m6b225f1422f9e9dd8eab21c8bb0e645c>

Event number: 2493 281 0033
Event password: GRMG (case sensitive) (4764 from phones and video systems)
Phone (Listen Only)
United States Toll Free 1-855-282-6330
Access code: 2493 281 0033

Contact

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*This workshop will be held via WebEx. **All meeting participants will be muted during the introduction and speaker presentations.** During the discussion, participants may use either the “raise your hand” WebEx button online or the Chat window to comment/ask questions. Call-in users may dial *3 to raise their hand. Questions/comments will be addressed in the order received. Select “cc” from bottom left for closed captioning.*

Although a quorum of Commissioners, their advisors or other decision-makers may be present, no action will be taken at this event.

Background:

In July, 2023 Sandia National Labs and Southern California Edison introduced their pilot partnership, a project integrating Sandia’s Resilience Node Cluster Analysis Tool (ReNCAT) with SCE’s Community Resilience Metric (CRM) and other utility data to examine relative levels of social burden during full electrical service and hypothetical outage conditions. Social burden (discussed in previous workshops) is defined in this context as an indicator of how hard people need to work to get their basic needs met.

Purpose of the Meeting:

In this informational session, Southern California Edison (SCE) and Sandia National Labs will report out on their work having integrated utility infrastructure data along with SCE's Community Resilience Metric (CRM) into Sandia's ReNCAT tool. The report will include geospatial depiction of social burden compared across full electrical service and hypothetical outage scenarios.

Meeting Agenda:

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| I. | Introduction (<i>CPUC Staff</i>) | 9:30a – 9:35a |
| | <ul style="list-style-type: none">• WebEx logistics, agenda review | |
| II. | Opening Remarks, <i>Commissioner Shiroma</i> | 9:35a – 9:40a |
| | <ul style="list-style-type: none">• Background and Context (<i>CPUC staff</i>) | |
| III. | Evaluating Social Burden in California: Final Results, (<i>Sandia National Labs and SCE</i>) | 9:40a – 11:25a |
| | <ul style="list-style-type: none">• Q & A | |
| IV. | Closing Remarks, <i>Commissioner Shiroma</i> | 11:25a –11:30a |