

# **County of Santa Cruz**

#### COMMISSION ON THE ENVIRONMENT

701 OCEAN STREET, SUITE 400, SANTA CRUZ, CA 95060-4073 (831) 454-2580 Fax: (831) 454-2131 TDD/TTY – Call 711

Special Meeting – Wednesday, June 25, 2025 Time: 5:00 – 8:00 pm Technical Workshop – Battery Storage Energy Systems

### **Location:**

Santa Cruz County Board of Supervisors Chambers 701 Ocean Street, 5<sup>th</sup> Floor

Zoom Link: <a href="https://santacruzcounty-us.zoomgov.com/j/1614371967">https://santacruzcounty-us.zoomgov.com/j/1614371967</a>
Telephone: 669-254-5252 Meeting ID 1614371967#

#### I. INTRODUCTORY ITEMS

- A. Call to Order
- B. Roll Call
- C. Overview of workshop purpose, future workshop meeting dates/topics and time management for tonight's workshop (Chair Damhorst)
- II. PUBLIC INPUT/ORAL COMMUNICATION ON MATTERS NOT ON THE AGENDA
- **III. Tonight's Workshop Topics**

<u>A. Presentation from Dr. Mark Z. Jacobson Professor of Civil and Environmental Engineering, Director, Atmosphere/Energy Program Stanford University.</u> (45 minutes)

- Overview of climate risks in Santa Cruz County and surrounding areas
- Self-reliance and clean energy in local emissions reduction strategies
- Role of battery energy storage systems (BESS) in addressing climate change

Commissioner questions - 15 minutes

## B. Presentation from 3CE Grid Specialist (60 minutes)

- Overview of grid function in California and Santa Cruz County
- Local grid reliability and outage trends
- Energy resilience strategies and storage potential
- Community vulnerabilities and equity considerations

Commissioner- questions 15 minutes

- IV. Comments and questions from members of the Public on Agenda Items III. A and B. (30 minutes)
- V. ADJOURNMENT

#### ACCOMMODATIONS FOR PERSONS WITH DISABILITIES

The County of Santa Cruz does not discriminate on the basis of disability, and no person shall, by reason of a disability, be denied the benefits of its services, programs, or activities. This online meeting is available to anyone with a telephone. If you are a person with a disability and require special assistance in order to participate in the meeting, please contact David Carlson at (831) 454–3173 or TDD number 711 at least 72 hours in advance of the meeting in order to make arrangements. Persons with disabilities may request a copy of the agenda in an alternative format. As a courtesy to those affected, please attend the meeting smoke and scent free.