Battery Energy Storage Systems(BESS) Referral

Board of Supervisors

Item #19

November 18, 2025



Referral

- Referral from Supervisor Church (2025.15)
 - Interim Ordinance
 - Temporary Moratorium on BESS systems
 - Work on new policies for the regulation of BESS
- Preliminary Response
 - Projected challenges
 - Timing
 - Projected costs

Interim Ordinance

- An ordinance temporarily prohibiting BESS (4/5ths vote required)
 - Without following the procedures otherwise required for adoption of a zoning ordinance (as an urgency measure)
 - In order to protect the public safety health and welfare
 - May be in conflict with rules intended to be studied within a reasonable time
- Challenges
 - Energy Commission certification process as an alternative to local permitting
 - Must commit to studying new rules for BESS within the timeframe
- Timing
 - Return to Board in January 2025 with ordinance
 - Good for 45 days but may be extended for up to a 2 year period
 - 10 months and 15 days
 - Then extended again by 1 year, if needed; or
 - 22 months and 15 days
- Costs Minimal/No impact on General Fund*
 - Orange and Solano County examples

New Rule Making

- Required in conjunction with adoption of interim ordinance
- Must follow regular procedures for development, review, and adoption
 - Data gathering and analysis
 - Public Outreach
 - Ordinance drafting
 - CEQA determination
 - Public hearings
 - Costal Commission certification (in Coastal Zone)

Preliminary Responses

Challenges

- Ability to circumvent local permitting
- Inter Department/Agency coordination
- Evolving science and regulatory landscape
- County resources and priorities

• Timing

- No greater than 2 years under interim ordinance
- Will depend on complexity and consensus around policy decisions

Costs

- Difficult to estimate across multiple departments
- Technical/consultant support rough estimate \$100k

HCD Longrange Planning priorities

- 1) Housing Element 6th Cycle Update, Rezoning and Implementation
- 2) Permit Process Streamlining
- 3) Castroville Community Plan Update
- 4) Moss Landing Community Plan Update
- 5) Chualar Community Plan
- 6) Carmel River Floodplain Restoration and Environmental Enhancement (CRFREE) Project
- 7) Safety Element Update
- 8) Environmental Justice Element
- 9) Vacation Rental Ordinances (coastal certification)
- 10) Accessory Dwelling Unit Ordinances & Land Use Plans (coastal certification; Inland)
- 11) Big Sur Coast Land Use Plan Update; and
- 12) Fort Ord Habitat Resource Management Plan

Action

- Receive Preliminary Response to Referral 2025.15 (BESS)
- Provide direction to staff:
 - Proceed with interim ordinance and new rule making