

Battery Energy Storage Systems (BESS) Update

City Council Study Session
November 13, 2025

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Project Summary

- Planning Division, Building Division, Fire & Medical, and Energy Resources Department – Proposed Zoning and Fire Code amendments
- Public Outreach - 2 Open Houses (October 1, 2025 - October 13, 2025)
- City Council Study Session (October 6, 2025)
- Planning and Zoning Board Public Hearing (October 22, 2025)
- Main Concerns Staff Has Heard
 - Separation Requirements
 - Defining Accessory Uses
 - Screening/Design
 - Sound study requirements and levels
 - Safety – including Fire Code setbacks
 - Applicability to Eastmark

An aerial photograph of a large solar farm with rows of solar panels stretching towards the horizon under a bright, low sun.

Ordinance 1

Planning and Zoning Board Recommendation

- Separation Requirements (Residential)
 - Decrease Separation from 1,000 Feet to 400 Feet
- Defining Accessory Use
 - Increase Nameplate capacity from $\leq 1,000$ kilowatts to $\leq 5,000$ kilowatts

An aerial photograph of a large solar farm with rows of solar panels stretching towards the horizon under a warm, orange-hued sunset sky.

Ordinance 2

Staff Recommendation

- Separation Requirements (Residential)
 - Maintain separation at 1,000 Feet
- Defining Accessory Use
 - Concur with P&Z - Increase Nameplate capacity from $\leq 1,000$ kilowatts to $\leq 5,000$ kilowatts

Questions?





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