



## **Annual Internal Review**

**This report covers the time period of 6/30/2021 to 7/1/2022**

### **Electric Board** **(Official Name of Board or Commission)**

**The Board/Commission mission statement (per the City Code) is:**

City Code § 2-1-142 ELECTRIC BOARD.

The board shall hear and decide appeals of orders, decisions, or determinations made by the building official relating to the application and interpretation of the Electrical Code. The board may not waive the requirements of the Electrical Code.

**1. Describe the board's actions supporting their mission during the previous calendar year. Address all elements of the board's mission statement as provided in the relevant sections of the City Code.**

- **During the 2021-2022 year, this Board met 6 times.**  
8/18/2021; 9/15/2021; 12/15/2021; 2/16/2022; 3/16/2022; 6/15/2022
- **The Board approved the following:**
  1. 2022 Board Schedule
  2. Board Chair and Vice Chair 2022 selections
- **The Board requested the following discussion requests for interpretation.**
  1. Austin Criteria Manual- on going discussion on point of services and metering.
  2. Tentative Interim Agreement-Standard council approved the TIA and will incorporate itself into the NEC and become effective Sept 15, 2021
  3. Legislature Update- This involves contractor registration that staff is working on. Board is requesting law department to update board members on legislative changes that will affect Austin code amendments
  4. Inspection update on how Residential and Commercial inspections are hearing from the field regarding the 2020 Electrical Code amendments and the timeliness of field inspections.
  5. Development Service permit program in regards to updates on what plan review is providing stakeholders for permit submittal.
  6. Solar System for Apartments-Development Services Dept. and Austin Fire Dept. are addressing solar coalition's agreement to allow for design for solar

systems in allowable places on multi-family commercial buildings- Condo's and townhomes.

7. IBC Code changes in relation to the NEC, where egress in the IBC references exit requirements in electrical rooms and potential changes to EV chargers with minimum requirement of parking stations could be effective in the 2024 NEC edition.
8. Combination Inspector qualifications- discussion on the required certifications for combination inspectors and its timeline to perform all trade inspections with structural permit.
9. Disconnect Locations: AE requiring an exterior disconnect on the outside of the meter room; Shunt trips not allowed, this is ongoing discussion.
10. Permit Center: timeline of permits, staff shortage, hiring process and online permit process including Extra Territorial Jurisdiction permits.
11. Plan Review update: process on how to improve plan review for quicker reviews to eliminate the back log of review times; staff shortage and hiring update.

**2. Determine if the board's actions throughout the year comply with the mission statement.**

This board does comply with the mission statement and reviews appeals and determinations related to the Electric Code and the Austin Energy Design Criteria Manual which is what helps make Austin one of the most livable cities. The Board understands the importance of their recommendations to council and has been successful in fulfilling this obligation.

**3. List the board's goals and objectives for the new calendar year.**

1. To promote and protect City of Austin residences and business and the Electric Ordinance.
2. Hear and decide appeals of orders, decisions and determinations made by the building official
3. Assist City Staff in the enforcement of the electrical Contractor registration ordinance in the Building Criteria Manual and the Electrical Ordinance.
4. Assist Austin Energy and review any rule changes to the Utility Criteria Manual and its alignment with the City of Austin Electrical Ordinance
5. Review the Permitting process and Permit Center for quality control.
6. Review the City of Austin Residential and Commercial Electrical inspections for consistency, quality assurance and timely inspections.