



ELECTRICAL CODE BOARD OF APPEALS
Building Services Division

Friday, May 3, 2013
8:00 AM
Building Services Conference Room
Public Works Building
1201 6th St SW, Cedar Rapids, IA

AGENDA

1. Election of officers.
2. Approval of minutes.
3. Appeal – Hawkeye Electric: Appeal for Modification of the Electrical Ordinance as it pertains specifically to Stoney Point Heights LLC Bluffs on the River 2415 River Bluffs Dr NW and Villages Cooperative Retirement Community 1230 English Lane NE on grounds that Electrical Engineers have performed load calculations and have spec'd 100 amp panels for these projects. Electrical Code 34.41.

34.41 FEEDERS & PANEL REQUIREMENTS FOR INDIVIDUAL APARTMENTS.

(a) Feeders to individual apartments shall be computed from the provisions of Article 220 of the 2011 National Electric Code.

(b) Apartments with not over 500 sq. feet of finished floor area shall have a minimum 70-ampere main lug panel with 12 available spaces.

(c) Apartments with 501 to 1000 sq. ft. of finished floor area shall have a minimum 100-ampere main lug panel with 16 available spaces.

(d) Apartments with 1001 to 2000 sq. ft. of finished floor area shall have a minimum 150-ampere main lug panel with 24 available spaces.

(e) Apartments over 2000 sq. ft. of finished floor area shall have a minimum 200 ampere main lug panel with 30 available spaces.