

DOCKETED

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iv. ~~Circuit Controls for 120-Volt Receptacles and Controlled Receptacles.~~

~~For entirely new or complete replacement of electrical power distribution systems, the entire system shall meet the applicable requirements of Section 130.5(d).~~

~~When adding, relocating, or replacing service, switchboards, distribution panelboards, motor control centers, panelboards, distribution equipment, circuits, or receptacles, the altered component of the electrical power distribution system shall meet the requirements of Section 130.5.~~

~~EXCEPTION 1 to Section 141.0(b)2OP: Conductors for non-motor branch circuits shall be sized to prevent a voltage drop exceeding 3 percent at the farthest connected load or outlet.~~

~~EXCEPTION 2 to Section 141.0(b)2OP: When the installation is for motors only, the conductors for motor branch circuits shall be sized to prevent a voltage drop exceeding 6 percent at the farthest connected load or outlet.~~

~~EXCEPTION 3 to Section 141.0(b)2OP: Addition of 120-volt receptacle(s) to an existing circuit containing 10 or more receptacles.~~

~~EXCEPTION 4 to Section 141.0(b)2OP: Replacement of 120-volt receptacles in an existing circuit.~~

~~EXCEPTION 5 to Section 141.0(b)2OP: Addition of one 120-volt receptacle to an existing circuit in an office space.~~

~~Q-Demand Responsive Controls and Equipment. Alterations where the altered space is larger than 10,000 square feet shall meet the demand responsive control requirements of Section 130.1(e) and 130.5(e).~~

3. Performance approach.

- A. The altered envelope, space-conditioning system, lighting and water heating components, and any newly installed equipment serving the alteration, shall meet the applicable requirements of Sections 110.0 through 110.9, Sections 120.0 through 120.6, and Sections 120.8~~9~~ through 130.5.

EXCEPTION to Section 141.0(b)3A Window Films. Applied window films installed as part of an alteration complies with the U-factor, RSHGC and VT requirements of TABLE 141.0-D.

- B. The standard design for an altered component shall be the higher efficiency of existing conditions or the requirements stated in TABLE 141.0-D. For components not being altered, the standard design shall be based on the existing conditions. When the third party verification option is specified, all components proposed for alteration, **for which the additional credit is taken**, must be verified. The Executive Director shall determine the qualifications required by the third party inspector.