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## A BILL FOR AN ORDINANCE

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RELATING TO THE ELECTRICAL CODE.

BE IT ORDAINED by the People of the City and County of Honolulu:

SECTION 1. Purpose. The purpose of this ordinance is to amend the electrical code.

SECTION 2. Section 17-3.1, Revised Ordinances of Honolulu 1990, as amended ("Authority—Entry—Defective installations—Inspection—Notice"), is amended by amending subsection (d) to read as follows:

"(d) Final Inspection Required.

- (1) No person shall use or supply electrical energy to any electrical installation on which electrical work was or is being performed under a permit issued pursuant to the provisions of Section 17-4.1, before the building official has completed all inspections, provided, that the building official may authorize the use of, and the supply of electrical energy to, such installation before completion of such inspections when the use of, and the supply of electrical energy to, such installation will not endanger life or property and there is good cause for making such exception.
- (2) No notice of completion shall be issued unless such installation has been inspected and approved in accordance with the following:
  - (A) The building official had inspected the roughing-in of the installation and the completed installation during the building official's regular working hours and when requested, in the company of the duly licensed electrician performing the electrical work thereon;
  - (B) The completed installation had been inspected after all piping and tubing, including gas, steam, water, sewer and furnace piping and tubing, located near such installation were in place, and in the case of an installation that is to be concealed, after all lathing strips, furring, bridging, backing and headers were in place; and
  - (C) The inspection of the completed installation had not been prevented by obstructions.



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- (3) For photovoltaic systems, including related upgrades to the power distribution system required therefor, the building official shall have the authority to accept reports of inspection by approved special inspection agencies or individuals, provided that:
- (A) The building official has not completed all required inspections within 5 working days of the inspection date requested pursuant to this section;
  - (B) The approved special inspection agencies or individuals shall not be the same person, firm, or corporation as or an employee or agent of the contractor performing the electrical work for which the inspection is requested; and
  - (C) The approved special inspection agencies or individuals shall be duly licensed electricians in the State of Hawaii.

Reports of such inspections shall be on a form provided by the department. The approved special inspection agencies or individuals shall retain such reports. The reports shall indicate that the electrical work inspected was performed in conformance with the approved construction plans and with this code and other pertinent law or ordinance."

SECTION 3. New material is underscored. When revising, compiling or printing this ordinance for inclusion in the Revised Ordinances of Honolulu, the revisor of ordinances need not include the underscoring.



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SECTION 4. This ordinance shall take effect upon its approval.

INTRODUCED BY:

Ikaika Anderson

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DATE OF INTRODUCTION:

June 5, 2012  
Honolulu, Hawaii

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Councilmembers

APPROVED AS TO FORM AND LEGALITY:

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Deputy Corporation Counsel

APPROVED this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

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PETER B. CARLISLE, Mayor  
City and County of Honolulu