

**State of California**  
Department of Food and Agriculture  
Division of Measurement Standards

Certificate Number: 3441-90

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***California Type Evaluation Program***  
***Certificate of Approval***  
***for Measuring and Weighing Devices***

**For:**

Hialeah Meter Company  
AC Watthour Electric Meter  
Models: HIA-P20A  
          HIA-P20S  
          HIA-D2A-5  
          HIA-D2S-5

**Submitted by:**

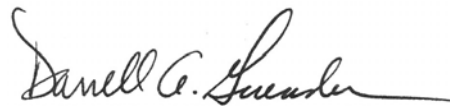
Hialeah Meter Company  
441 West 28th Street  
Hialeah, FL 33010  
Tele: (305) 887-8931  
Contact: Gene Bixby

**Standard Features and Options**

- Meters are two stator type.
- Meters are self-contained rotating disk type.
- Meter classes are C100 or CL200.
- Line voltage typically is 120/208 volts or 120/240 volts.
- Meters designed to measure 3-wire, network; 3-wire, single phase; and 3-wire, 3-phase electrical loads.
- Socket meters have a 5th lug on their base.
- Meters have a magnetic suspension system for the rotating disk.

This device was evaluated under the California Type Evaluation Program (CTEP) and was found to comply with the applicable requirements of California Code of Regulations for "Weighing and Measuring Devices." Evaluation results and device characteristics necessary for inspection and use in commerce are on the following pages.

Effective Date: September 5, 1990



Darrell A. Guensler  
Director, Division of Measurement Standards

**Hialeah Meter Company**  
**AC Watthour Electric Meter**  
**Models: HIA-P20A, HIA-P20S, HIA-D2A-5, HIA-D2S-5**

**Application:** These AC watthour meters are to be installed in legal submetered service systems.

**Identification:** Meter identification appears on its nameplate and/or register.

**Sealing:** A factory sealing provision is provided. A lead and wire seal will secure the meter cover to the meter base. This will prevent access to the meter adjustments without first breaking an official seal.

**Test Conditions:** A laboratory evaluation was performed. Then a follow-up field test, with the meter in actual service for 2-1/2 months, was conducted.

**Type Evaluation Criteria Used:** 1990 Edition, California Code of Regulations, Title 4

**Tested By:** Tom Michel (CA)