

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

Certificate Number: 924(a)-04  
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***California Type Evaluation Program***  
***Certificate of Approval***  
***for Weighing and Measuring Devices***

**For:**

Electric Watthour Meter  
Mechanical  
Models: I-70S, I-70S/1 and I-70S/2

**Submitted by:**

General Electric Company  
235 Montgomery Street  
San Francisco, CA 94106

**Standard Features and Options**

- Self-contained rotating disk type
- Register style is clock or cyclometer with the proper register ratio
- Class 200 meters have a 666-2/3% overload capacity

Class	Voltage	Wires	TA	Kh	Rr	Reg. Dials	Reg. Mult.
100	120	2	15	1.8	55-5/9	4	1
200	240	3	30	7.2	13-8/9	5	1
200	240	3	30	7.2	13-8/9	4	1
200	240	3	30	7.2	138-8/9	4	10

This device was evaluated under the California Type Evaluation Program (CTEP) and was found to comply with the applicable technical 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: December 31, 2004



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Mike Cleary, Director

**General Electric Company**  
**Watthour Electric Meter (Mechanical)**  
**Model: I-70S, I-70S/1 and I-70S/2**

**Application:** For use as a watthour metering system in legally sub-metered electric service applications.

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

**Sealing:** A wire security seal will secure the meter cover to the meter base. This will prevent access to the meter adjustment without first breaking the security seal.

**Test Conditions:** This certificate supersedes Certificate of Approval Number 924-68 and is issued to include Models I-70S, I-70S/1 and I-70S/2, Form 1S, 120 volt meters.

Previous test conditions are listed below for reference.

**Certificate of Approval Number 924-68:** Tests were conducted on the Model I-70S meters.

Results of the evaluation indicate the devices comply with applicable requirements.

**Type Evaluation Criteria Used:** Title 4, California Code of Regulations, 1968 Edition

**Tested By:** E.L. Waggoner (CA) 924-68

**Updated By:** John Roach (CA) 924 (a)-04