



**ELECTRICAL CODE MANUAL
COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS
BUILDING AND SAFETY DIVISION**

**ECM 83-2
08/22/19
Page 1 of 4**

Section 83.2 of Title 27 of the County of Los Angeles Electrical Code requires that all electrical materials, devices, appliances, and equipment shall be in conformity with the provisions of the Code, shall comply with nationally recognized standards, and shall be certified by a recognized testing laboratory as acceptable to the Chief Electrical Inspector.

Attached are lists of acceptable testing laboratories:

- Field Evaluation Organization Laboratories (**Attachment A**) - May field evaluate specific equipment and perform ground fault tests for electrical equipment. A detailed test report must be submitted to Building and Safety Division (BSD) for its approval. BSD will perform the actual field inspection of the equipment. Additional fees other than permit fees will be collected to review the report as required per Section 82.8(a)(20).
- Ground Fault Protection Performance Test Laboratories (**Attachment B**) — May test Ground Fault Protection for equipment only as required per Section 230.95 of the County of Los Angeles Electrical Code. BSD will review the test result. No additional fees are required for this review. These tests may also be conducted by Field Evaluation Organization Laboratories or by the equipment manufacturer.

WRITTEN BY:

ARMEN DERMENJIAN
Electrical Engineer

REVIEWED BY:

MOSTAFA S. KASHE
Chief Electrical Inspector

RECOMMENDED BY:


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Principal Engineer

APPROVED BY:

HASSAN ALAMEDDINE
Assistant Deputy Director

Supersedes ECM (83-2), 08-22-18


Attachment A
ECM 83-2

	<p>COUNTY OF LOS ANGELES</p> <p>DEPARTMENT OF PUBLIC WORKS</p> <p>BUILDING AND SAFETY DIVISION</p> <p>ELECTRICAL SECTION</p>
	<p>900 SOUTH FREMONT AVENUE, ALHAMBRA, CALIFORNIA 91803-1331</p> <p>Telephone: (626) 458-3180</p>

FIELD EVALUATION ORGANIZATION LABORATORIES

Laboratory	Address	General Office Phone Number
CSA Group	34 Bunsen Irvine, CA 92618	(949) 733-4300
Intertek	25800 Commercentre Drive Lake Forest, CA 92630	(949) 448-4100
Nemko USA, Inc.	2210 Faraday Ave, Suite 150 Carlsbad, CA 92008	(760) 444-3500
QAI	8385 White Oak Ave Rancho Cucamonga, CA 91730	(909) 483-0250
QPS Evaluation Services	6123 West Brentwood Avenue Lancaster, CA 93536	(661) 317-4580
TUV Rheinland of North America, Inc.	15375 Barranca Parkway Suite B-107 Irvine, CA 92618	(408) 666-8573
UL (Underwriters Laboratories)	333 Pfingsten Road Northbrook, IL 60062	(877) 854-3577 Ext. 2

Attachment B
ECM 83-2



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GROUND FAULT PROTECTION (GFP) PERFORMANCE TEST

Laboratory	Address	General Office Phone Number
ABM Electrical Power Services LLC	720 S Rochester Ave., Ste. A Ontario, CA 91761	(800) 597-1225
Accessible Consulting Engineers	1269 Pomona Road, Ste. 111 Corona, CA 92882	(951) 808-1040
Applied Engineering Concepts	1105 North Allen Avenue Pasadena, CA 91104	(626) 398-3052
Electrical Reliability Services	10606 Bloomfield Avenue Santa Fe Springs, CA 90670	(562) 236-9555
Global Power Services	20418 E. Walnut Dr North Suite #1K Walnut, CA 91789	(310) 467-4575
Hampton Tedder Technical	4571 State Street Montclair, CA 91763	(909) 628-1256
KT Industries, Inc.	3203 Fletcher Drive Los Angeles, CA 90065	(323) 255-7143
NETE Testing	20418 E. Walnut Dr North Suite #1J Walnut, CA 91789	(909) 839-1894
Power Engineering Services	2703 Saturn Avenue Brea, CA 92821	(714) 524-9100



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Power Systems Testing Co.	600 South Grand Avenue #3 Santa Ana, CA 92705	(714) 542-6089, Ext. 202
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