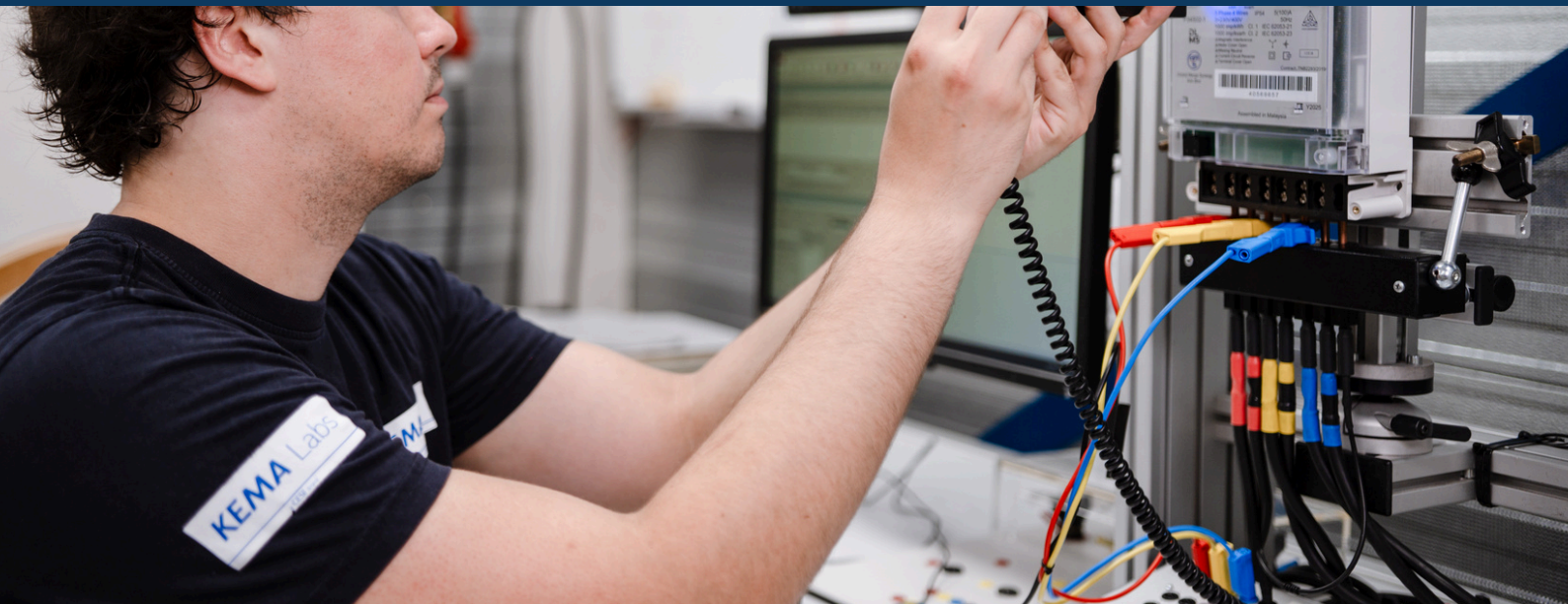




Testing and Certification Services for DC Meters

Powering the Future with Confidence

At KEMA Labs, we support manufacturers, utilities, and technology providers in bringing reliable and future-ready energy solutions to market. As DC applications expand across e-mobility, renewable integration, and modern power distribution, accurate and reliable DC energy meters are becoming critical for efficiency, billing, and grid stability.

Comprehensive Testing & Certification Services for DC meters

To ensure compliance, trust, and global market access, KEMA Labs offers testing and certification of DC energy meters rated up to 1500 VDC and 600 ADC according to:

- IEC 62053-41 in conjunction with IEC 62052-11 for the international market
- EN 50470-4 for the European market

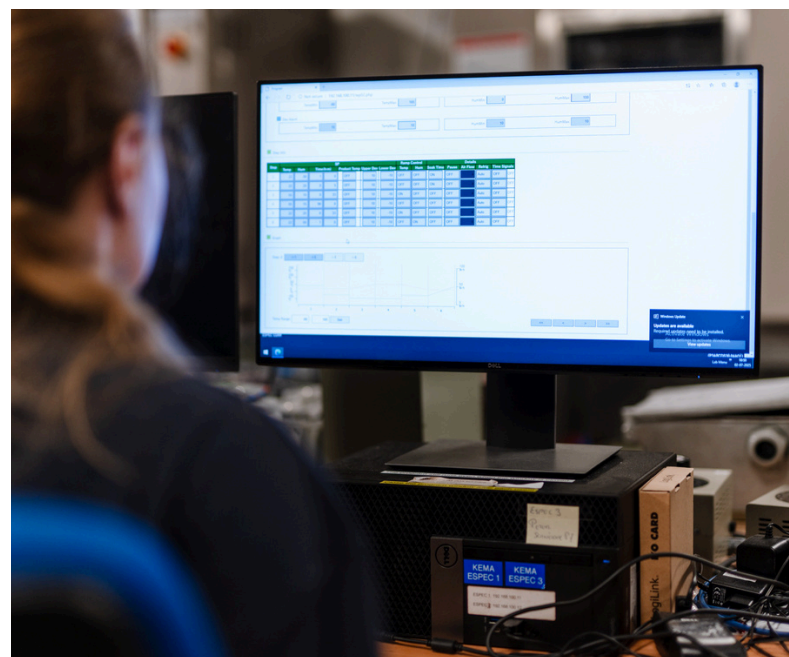
In addition, we provide complete Measuring Instruments Directive (MID) 2014/32/EU certification for DC energy meters, combining:

- Module B (EU Type Examination)
- Module D (Quality Assurance of the Production Process)

Finally, we plan to expand our services for DC energy meters with ANSI C12.32 and OIML G22 testing services.

Why choose KEMA Labs?

- One-stop shop for testing and certification of AC and DC energy meters
- Global market recognition with both European and international standards
- Efficiency and cost savings by eliminating redundant testing and certification processes
- Independent expertise backed by decades of experience and state-of-the-art facilities



World-class Labs Where Innovation Sparks Energy Excellence

KEMA Labs

CESI Group

CESI S.p.a.

Via Rubattino 54
20134
Milan, Italy

IPH Institut “Prüffeld für elektrische Hochleistungstechnik” GmbH

Landsberger Allee 378
12681 Berlin
Germany

KEMA B.V.

Klingelbeekseweg 195
6812 Arnhem
The Netherlands

KEMA Powertest LLC

County Line Road 4379
Chalfont, PA, 18914
United States

FGH Engineering and Test GmbH

Hallenweg 40
68219 Mannheim
Germany

Zkušebnictví, a. s.,

Podnikatelská 547
190 11
Prague 9 – Běchovice
Czech Republic