Field Evaluation Services

Meet regulatory requirements and streamline site approval processes



Our field engineers are available where and when you need them

United States Occupational Safety and Health Administration (OSHA) requirements mandate that all electrical equipment in the workplace be certified or subjected to a complete and thorough evaluation before use (29 CFR 1910.303 and 1910.399). Additionally, many cities, counties, states, provinces, and other municipalities and regions have regulations requiring building, gas-fired and electrical products to be certified or evaluated. Local code authorities accept UL Solutions field evaluations. Our field evaluation program meets all requirements of the ANSI/NFPA 790 and ANSI/NFPA 791 standards for competency and field evaluation procedures.

Field evaluation expertise helps streamline compliance

Site-specific UL Solutions field evaluations help regulatory authorities determine a product's compliance, leading to approval of the installation. Our evaluation process consists of a documentation review, visual examination and mechanical inspection. Our team checks suitability in accordance with the adopted installation code set by the National Electrical Code[®]. Anyone involved with the product can request UL Solutions Field Evaluation Services, including business owners, manufacturers and contractors.

A UL label will be applied immediately to the product if the product complies with the applicable requirements. If it does not meet the requirements, the UL Solutions field engineer will provide a detailed preliminary findings report citing each issue and applicable standard reference.

Accredited field evaluation body (FEB)

Our field evaluation program has earned accreditation from the International Accreditation Services for all the categories of electrical products identified in NFPA 790.





Typical product types

- Distributed generation equipment
- Energy storage systems
- Wind turbine generators
- Solar photovoltaic power plants
- Line side taps
- LV and MV engine generators
- Fuel cells
- Hazardous Locations (HazLoc) equipment
- Commercial cooking equipment
- Luminaires
- Gas and oil-fired equipment
- Food service sanitation
- Factory production equipment

- Robotics and controls
- Power distribution equipment
- MV and HV power distribution equipment
- Heating, ventilating and AC equipment
- Industrial control panels
- Machine tools
- Inspection and testing
 equipment
- Signs
- Medical and dental equipment
- Fire doors and frames
- New, used and modified equipment

UL Solutions' Field Evaluation Services provide several key benefits to our customers, including:



Market acceptance

The UL Mark and field evaluation label are a widely recognized and accepted third-party identification among authorities, regulators, and vendors.



Competitive pricing

UL Solutions provides greater value by offering competitively priced services with maximum return on your compliance investment.



Integrity

UL Solutions reputation for excellence gives consumers a higher level of confidence that the product meets applicable safety requirements. We use full-time trained and qualified staff to conduct all field evaluations.



Faster turnaround

To help meet your deadline, we can provide next-day service for several product categories, and we provide services at manufacturing and installation sites around the world. For more information or to obtain a quote, contact UL Solutions: <u>field@UL.com;</u> U.S. toll-free phone: 1.877.854.3577, prompt #4; <u>www.UL.com/field</u>



Safety. Science. Transformation.™

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