



Achieve energy efficiency certification with UL's services

Make your product stand out to consumers while meeting compliance needs

UL helps manufacturers receive energy efficiency certification to access North American and other markets while helping reduce time to market and cost.

Why UL?

Visibility — Whether you're applying for the U.S. Environmental Protection Agency's (EPA) ENERGY STAR® program or looking to comply with mandatory energy requirements in the U.S. or Canada, or looking to meet energy efficiency targets in other countries our experts will lead you through UL's energy efficiency certification services and evaluate your products to regulations and specifications for product types established by regulatory bodies. We also place products that meet certification requirements into searchable online product databases owned by the EPA, the U.S. Department of Energy (DOE) and Natural Resources Canada (NRCAN), and UL's own Energy Efficient Product Database.

Market access — Our laboratories provide energy efficiency certification services in Asia, North America and Europe,

helping decrease costs and time to market. Some markets, such as California, now require products to be sent to or shipped through the state to be registered with the California Energy Commission; certifying your products for energy efficiency can help your products reach new markets and ease shipping restrictions.

Increase speed to market — Turnaround times for UL's energy efficiency testing and certification services can be as little as one week.

Bundled services — UL is a comprehensive solution provider, these services are often paired with safety or electromagnetic compatibility (EMC) testing.

Fair pricing — UL's Energy Efficiency Certification program doesn't charge yearly fees, only when certification services are required.

Our services:

Energy Efficiency Certification — We help manufacturers comply with energy requirements set by NRCAN, California Energy Commission and the DOE. We can also test to any other global energy efficiency standard that you bring us and issue a mark recognized by that country. Certified products receive energy efficiency certification marks, making your



products stand out from the competition.
UL Energy Verification Scheme — Third-party verification means your energy efficiency claims are backed up with a UL Mark, demonstrating to customers, retailers and consumers that your products meet energy performance standards. This includes a quarterly field inspection to help ensure ongoing compliance.

ENERGY STAR — The EPA recognizes UL as a Certification Body able to complete product testing, qualification and verification for the ENERGY STAR program requirements. STAR requirements.

Smart Home Energy Management System — The EPA recognizes UL as a SHEMS Certification Body.

Benefits of energy efficiency certification

Whether it's the ENERGY STAR label or the UL Energy Efficiency Certification Mark, demonstrating that your product can help people save money while being sustainable may win over customers.

What products can be energy efficiency certified?

- Air source heat pumps
- Audio/video products
- Battery charging systems
- Boilers
- Ceiling fans
- Central air conditioners
- Commercial coffee brewers
- Computers
- Connected thermostats
- Clothes dryers
- Data center storage
- Decorative light strings
- Dehumidifiers
- Dishwashers
- Displays (any type of noncommercial display device that is not a television)
- Electric ranges
- Electric Vehicle Supply Equipment
- Exit signs
- External power supplies
- Fryers
- Furnaces
- Gas fireplaces
- Geothermal heat pumps
- Griddles
- Hot food cabinets
- Ice machines
- Integrated washer/dryer
- Imaging equipment
- Lab grade refrigerators/freezers
- Lamps
- Light commercial HVAC
- Luminaires
- Microwaves
- Motors
- Network equipment
- Ovens
- Pool pumps
- Refrigerators and freezers
- Roof products
- Room air conditioners
- Servers
- Set-top boxes
- Smart home energy management systems
- Steam cookers
- Telephones
- Televisions
- Transformers
- Uninterruptible power supplies
- Vending machines
- Ventilating fans
- Walk-in coolers
- Washing machines
- Water coolers
- Water heaters



Learn how UL's energy efficiency testing solutions can help you reach more customers at CTECH.UL.com or email consumertechinfo@UL.com.



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