

Certification for ENERGY STAR®

Electric Vehicle Supply Equipment CALeVIP Requirement



Background

Together, since 1992, ENERGY STAR and its partners have helped save American families and businesses \$430 billion on their energy bills—while also achieving broad emissions reductions—all through voluntary action. Among the California Energy Commission’s (CEC) core responsibilities are achieving energy efficiency and transforming transportation. The CEC is committed to ensuring that EV charging equipment installed under the CALeVIP program is energy efficient.

For a current list of certified EV chargers, see the ENERGY STAR [product finder](#).

ENERGY STAR Certification Process Overview

Manufacturers pursuing product certification can follow the steps outlined on the [Join ENERGY STAR website](#) to become a partner with ENERGY STAR. These steps include completing a [Partner Agreement Form](#) and [Participation Form](#) and sending the completed forms to join@energystar.gov.

Partners will be notified when the application is processed and receive information on next steps. In the meantime, manufacturers can contact an EPA-recognized testing laboratory and certification body to begin the certification process. The list of all EPA-recognized laboratories and certification bodies associated with EV chargers can be found using this [search tool](#). For Product Type, select “Other” and for Program, select “Electric Vehicle Supply Equipment.” The current (as of September 14, 2023) recognized labs and certification bodies, along with their contact information, can be found in the following table. If manufacturers have any issues connecting with these organizations, or have any general questions regarding the ENERGY STAR certification process, they can contact evse@energystar.gov.

Once the certification body certifies a product, information will automatically be uploaded to the ENERGY STAR Qualified Product List and Product Finder tool online. The product certification timeline depends on the certification body review time. It may be completed within a few days if the certification body has all of the information needed from the manufacturer.

The manufacturer is responsible for any costs related to testing and certification. Certification costs will vary by certification body and are not dictated nor influenced by EPA. More information about third-party certification is available [here](#).



1 Join ENERGY STAR

- Confirm you are eligible by reviewing the [ENERGY STAR Partner commitments and product specifications](#)
- Complete a [Partner Agreement Form](#) and [Participation Form](#) and send the forms to join@energystar.gov
- Partners will be notified when the application is processed and receive information on next steps

2 Certify Products

- Products must be tested by an EPA-recognized Laboratory and then certified by an EPA-recognized Certification Body (CB). A list of currently recognized Labs and CBs, and their contact information, can be found:
 - In the following table (list is current as of 9/14/23)
 - On the [EPA Recognized Bodies webpage](#). For Product Type, select “Other” and for Program, select “Electric Vehicle Supply Equipment.”

3 Become an ENERGY STAR Partner

- Once the CB certifies a product, it will automatically be uploaded to the ENERGY STAR Qualified Product List
 - Please allow 24 hours from time of certification for your products to appear on the Qualified Product List.

Organization Name	Type of Recognized Body	Direct Contact Information	Location
Bay Area Compliance Laboratories Corp. (BACL)	Product Certification Body	Rachel Chen: rachel.chen@baclcorp.com	Sunnyvale, California
Bay Area Compliance Laboratories Corp. (BACL)	Product Laboratory	Rachel Chen: rachel.chen@baclcorp.com	Dongguan, China
Bay Area Compliance Laboratories Corp. (BACL)	Product Laboratory	Rachel Chen: rachel.chen@baclcorp.com	Shenzhen, China
Bay Area Compliance Laboratories Corp. (BACL)	Product Laboratory	Rachel Chen: rachel.chen@baclcorp.com	Sunnyvale, California
Bureau Veritas Consumer Products Services, Inc. (BVCPS)	Product Certification Body	George Viana: george.viana@bureauveritas.com	Littleton, Massachusetts
CQC-Guochuang Testing Technology (Jiangsu) Co., Ltd.	Product Laboratory	Lyn Zhang: ying.zhang@niftcenter.com	Changzhou, China
CSA Group Testing & Certification Inc.	Product Certification Body	Janet Townsend: janet.townsend@csagroup.org	Toronto, Canada
CSA Group, Kunshan	Product Laboratory	Vincent Ma: vincent.ma@csagroup.org	Kunshan, China
Eurofins Electrical and Electronic Testing NA, Inc.	Product Certification Body	Steven Pitta: spitta@metlabs.com	Baltimore, Maryland
Intertek Testing Services NA	Product Certification Body	Cristal Figueroa: cristal.figueroa@intertek.com	Arlington Heights, Illinois
Intertek Testing Services NA, Inc. Plymouth Township	Product Laboratory	David Vanderlin: david.vanderlin@intertek.com	Plymouth Township, Michigan
Intertek Testing Services Shanghai Co., Ltd.	Product Laboratory	Leah Xu: leah.xu@intertek.com	Shanghai, China
Intertek Testing Services Shenzhen Ltd. Guangzhou Branch	Product Laboratory	Holly Ou: holly.ou@intertek.com	Guangzhou, China
Korea Testing Certification Institute	Product Laboratory	Seong-Boo Jeong: sbjeong@ktc.re.kr	Gyeonggi-do, Republic of Korea
SGS North America Inc.	Product Certification Body	Paul Krauss: paul.krauss@sgs.com	Suwanee, Georgia
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd	Product Laboratory	Kingsley Zhou: kingsley.zhou@sgs.com	Shanghai, China
SGS-CSTC Standards Technical Services Co., Ltd, Guangzhou Branch	Product Laboratory	Bonnie Liao: bonnie.liao@sgs.com	Guangzhou, China
TUV Rheinland (Shanghai) Co., Ltd.	Product Laboratory	Stanley Liu: stanley.liu@shg.chn.tuv.com	Shanghai, China
TUV Rheinland of North America, Inc.	Product Certification Body	Chan Wang: cwang@us.tuv.com	Pleasanton, California
TUV SUD America, Inc.	Product Certification Body	Rossana Sarai: rsarai@tuvam.com	Wakefield, Massachusetts
TÜV Rheinland Italia S.r.l.	Product Laboratory	Giovanni Molteni: giovanni.molteni@it.tuv.com	Pogliano Milanese (MI), Italy
UL LLC Fremont Laboratory	Product Laboratory	Aman Oza: aman.oza@ul.com	Fremont, California
UL Verification Services Inc.	Product Certification Body	Kristin Davis: kristin.p.davis@ul.com	Northbrook, Illinois