

Disaster Preparedness and Recovery for EV Charging

During a natural disaster, please ensure that you adhere to your building's incident response preparedness plan and comply with all safety guidelines.



WARNING: Only perform these steps if you're qualified to be working in an electrical room and with high power electrical equipment.

BEFORE

How to prepare your EVSEs for a natural disaster

- 1 **Shut off electricity for the EVSE** by locating the electrical panel labeled for EV Charging. Turn **off** the circuit breaker for the specific EVSE(s) under concern.
- 2 **Validate the procedure** by returning to the EVSE and validating that power has been removed by the absence of activity on the LEDs and monitor (if present).

AFTER

How to recover your EVSE after a natural disaster

- 1 **Validate that no damage can be seen on the EVSE** from the natural disaster, caused either directly or indirectly. Inspect for:

Water damage

Physical impact damage

Burns

Physical shifts

Any other perturbation



IF ANY DAMAGE IS PRESENT, DO NOT RE-ENERGIZE THE EVSE!

- 2 **Proceed once the area has been confirmed to be safe.** Turn on the electricity for the EVSE by locating the electrical panel labeled for EV Charging. Turn **on** the circuit breaker for the specific EVSE under concern.
- 3 **Validate the procedure** by returning to the EVSE and validating that power has been restored by activity on the LEDs and monitor (if present).
- 4 **If the disaster has damaged the EVSE, replacement will be necessary**, as field diagnostics *cannot* be conducted. Contact EverCharge Support to start a replacement. Submit a request here: [Support Portal \(support.evercharge.com\)](https://support.evercharge.com)

Disclaimer, or, Use At Your Own Risk

Sites are responsible for any consequences arising from your failure to comply with these instructions. EverCharge will not be held responsible for any damages or liabilities.