

ENERGIZE CONNECTICUTSM EV-READY CHECKLIST

CONNECTICUT VERSION

All Connecticut single-family homes participating in the Residential New Construction (RNC) program, intending to achieve Home Energy Rating System (HERS) incentives within Tier 3 or 4, must comply with the Energize Connecticut EV-Ready Checklist. The intention of this checklist is to provision new electric vehicle charging, on site, with minimal future alterations to the building envelope and the building's electrical infrastructure.

Compliance with this checklist requires all new single-family homes to facilitate the installation of a level 2 Electric Vehicle (EV) charging station.

ENERGIZE CT EV-READY CHECKLIST

Component	Requirement
Conduit	A conduit must be installed to accommodate a 240V, 40-amp circuit which terminates at an electrical circuit panel at one end and in a garage, or an exterior parking location, at the other end.
Electrical Enclosure	An approved electrical enclosure (outlet box) must be installed at a location suitable for a future charging station.
Circuit Breaker	Space must be available, and labeled, for a dedicated double-pole, 40-amp circuit breaker in the electrical distribution panel, or subpanel.
Electrical Code	Installation must be completed by a licensed electrician and inspected by a certified electrical inspector.

Project Address (Street and Town)

HERS Rater Name and Company

Date

BROUGHT TO YOU BY

EVERSOURCE



Part of the AVANGRID Family

PROUD SPONSORS OF

