

# ENERGIZE CONNECTICUT<sup>SM</sup> EV-READY CHECKLIST

## CONNECTICUT VERSION

All 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, as well as, 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 CONNECTICUT VERSION

Component	Requirement	
<b>Conduit</b>	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.	
<b>Electrical Enclosure</b>	An approved electrical enclosure (outlet box) must be installed at a location suitable for a future charging station.	
<b>Circuit Breaker</b>	Space must be available, and labeled, for a dedicated double-pole, 40-amp circuit breaker in the electrical distribution panel, or subpanel.	
<b>Electrical Code</b>	Installation must be completed by a licensed electrician and inspected by a certified electrical inspector.	

Project Address (Street and Town)	
<input type="text"/>	
HERS Rater Name and Company	Date
<input type="text"/>	<input type="text"/>

BROUGHT TO YOU BY

**EVERSOURCE**



Proud sponsors of



Energize Connecticut – programs funded by a charge on customer energy bills.