

Changes included in CBECC-Res 2022.3 for compliance use:

Added Solar Access Roof Area (SARA) input and defaulting of PV exceptions

Added model for Harvest Thermal Combined Hydronic Heat Pump Space and Water heating

Clean up of Occupancy U rules for models that exclude DHW analysis

updated VCHP compliance option analysis to correct the treatment of defrost

Added 3 new Bradford White heat pump water heaters to the NEEA library

Cleanup of several Existing, Addition, and Alteration (EAA) issues including:

- prevent re-assignment of Standard Design roofing type to tile
- prevent fuel switching from Proposed to Std for Altered DHW heaters
- ensure altered w/ verified existing DHW systems use existing system & heater(s) in std design
- ensure fully defaulted/specified std design DHW systems in Altered analysis
- all proposed altered electric (HPWH or resistance) systems modeled as HPWH in std design
- standard design fan power rules for EAA models
- altered above deck insulation was incorrectly being applied to New low-rise attic roof constructions

Bug fixes and improvements to compliance reports