**BE** **LEGISLATIVE REQUESTS**

* \*An Option to Finance the Transition to Cold Climate Heat Pumps – Adoption of a Clean Thermal Energy Standard (CTES) as part of the Renewable Energy Portfolio Standard
* \*A1440 : Add Goals to achieve net zero energy in residential units (Sec. 3, 4)

 100K new and existing/retrofit residential units be electrified by 2025

 800K new and existing/retrofit residential units be electrified by 2030

(800K represents about 2.3 MMT of carbon emissions reduced,

about 16% of residential building sector emissions.)

* \*A1440: Specify in Sec. 3 that “Zero Energy Readiness” requires an electrical system capable of supporting electric cold climate heat pump for space and water heating, all-electric appliances, EV charging, and solar.
* \*A1440: Specify Zero Energy new construction have the same capabilities as stated above.

Currently, (Sec. 3,4)  electrification is left as an option for new construction.

Also, in (Sec. 3,4) only new construction (residential and commercial) is specified.

* \*Community/district ground source systems:
  + Enable gas and electric utilities to own, operate, and manage
  + Authorize communities to approve projects for community ground source heat pumps for affordable housing (similarities to “Community Solar”).
* \*   Expand/accelerate net zero carbon homes incentive programs for both new and rehab construction
* \* Develop a transition plan to a fully electrified building sector
* \*Revise the Energy Law relating to the State Energy Code to change from 7 year cost effectiveness criterion to require an assessment over a longer time horizon (10 years) with consideration for equipment lifecycle or societal effects.
* \*Prohibit real estate tax increases for installation of cold climate heat pumps for existing residential building footprints.
* \*End or weaken fossil fuel subsidies and increase subsidies for cold climate heat pumps.
* \*Create funding for training HVAC contractors in heat pumps and to expand the trained workforce.
* Add Building Benchmarking requirement for multi-dwelling units of 25,000 square feet or more.   Amend the Clean Energy Act (and/or amend A2879).
* NEEP “NJ Zero Energy Roadmap”: allow statewide voluntary stretch code
* NEEP “NJ Zero Energy Roadmap”: Amend the UCC to allow municipalities to adopt building energy performance standards (BEPS) (Add Adopt building energy performance standards for individual houses)