The right choice for today and tomorrow.

The ENERGY STAR® NextGen program offers an additional level of recognition for homes and apartments that go above and beyond the core ENERGY STAR **Residential New Construction** program requirements and incorporate advanced electric technologies that will help to build our clean energy future.

Using less fossil fuel to operate helps ENERGY STAR NextGen homes and apartments make a big impact, reducing greenhouse gas emissions by up to 80 percent when compared to homes built to the latest code.















Built for a clean energy future.

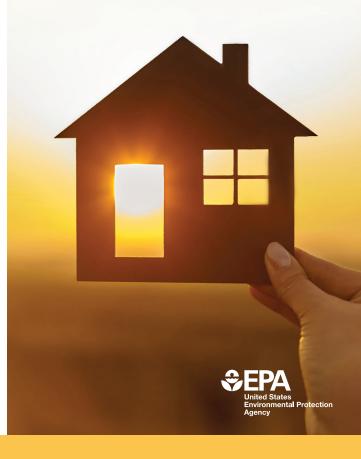
Choosing an ENERGY STAR NextGen home helps to create a clean energy future for everyone and provides an important step toward reducing carbon pollution while providing energy savings, greater comfort, and advanced features.

Learn more at energystar.gov/nextgenhomes.





A home for tomorrow, built today.



Modern efficient electric and hybrid technologies, along with energy efficient construction, provide the premium home features you want while delivering high performance, comfort, and enhanced health and safety benefits.

Multi-speed ENERGY STAR® certified heat pumps

- More efficient than furnaces or boilers, heat pumps serve double duty with heating and cooling, making them usable year-round.
- Multi-stage or variable speed technology is quieter and delivers more consistent temperatures for greater comfort.
- Newer cold-climate heat pumps can deliver
 70 to 80 percent of their rated heating capacity at temperatures as low as 5 degrees F.
- Connected features allow for remote adjustments and alerts, and enable participation in utility demand-response programs (where available and residents choose to opt in).

ENERGY STAR certified connected heat pump water heaters

- A typical water heater uses more energy than a refrigerator, clothes washer, dishwasher, and dryer combined.
- A heat pump water heater that earns the ENERGY STAR label is up to four times more efficient and uses 70 percent less energy than a standard model, saving hundreds of dollars every year in energy costs.
- Features that are connected allow for remote adjustments and alerts, and enable residents to participate in utility demand-response programs (where available and residents choose to opt in).

Electric cooktops and ovens

- Are about three times more efficient than gas ranges.
- Eliminate the emissions of indoor air pollutants associated with gas combustion, including carbon monoxide and nitrogen dioxide, and contribute to a healthier indoor living environment.
- Children living in homes with gas stoves have a 42 percent increased risk of having asthma, according to a meta-analysis of 19 studies.*
- Optional induction cooktops help you cook like a pro, with fast heating, precise control, easy cleaning, and surfaces that remain cool to the touch, making them safer to work with.

Electric vehicle (EV) charging capability

- With the steady increase of EVs on the road, preparing for an electric transportation future is just smart.
- In homes with private parking, a heavy-duty power outlet is wired in and ready to charge or have a Level 2 EV charger installed.
- And even if you don't have an EV today, having the necessary wiring installed will make it quicker and easier to go electric if you're ready to make the change in the future.
- In apartment complexes with shared parking, up to five ENERGY STAR certified EV chargers are provided, with additional capacity to add more.

Highly energy efficient construction

- Meets the U.S. Environmental Protection Agency's most advanced ENERGY STAR program requirements for energy efficiency and performance.
- Is at least 20 percent more energy efficient than homes built to typical code levels (2018 International Energy Conservation Code).
- Offers savings, comfort, durability, and many lifestyle benefits compared to typical homes.

Learn more about ENERGY STAR

NextGen homes and apartments at

energystar.gov/nextgenhomes.



^{*}https://doi.org/10.1080/10473289.1992.10467018