

THE CONNECTED HOME

Smart homes leverage broadband-enabled technologies to help support climate solutions and an eco-friendly, sustainable future.



Sending data over a fiber optic cable is **6-8X more power-efficient** than over copper, coax or wireless.⁵



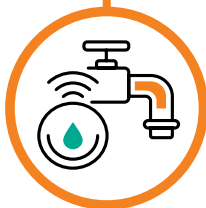
SMART LIGHTBULBS:

cut electric use by **40%** and smart bulbs last **20X** longer.¹



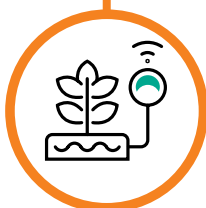
SMART THERMOSTATS:

save up to **12%** on heating costs and **15%** on cooling.²



SMART FAUCETS:

conserve water by up to **50% per year**.³



SMART GARDEN IRRIGATION:

cuts water usage by up to **40%**.⁴

YOUR CONNECTED HOME...
brought to you by broadband

¹ <https://www.lampsplus.com/ideas-and-advice/how-dimmers-save-energy/>

² <https://storage.googleapis.com/nest-public-downloads/press/documents/energy-savings-white-paper.pdf>

³ <https://elemental.green/smart-water-devices-to-make-your-home-greener/>

⁴ <https://www.gardeningknowhow.com/garden-how-to/watering/what-is-smart-irrigation.htm>

⁵ <https://www.fibre-systems.com/viewpoint/facing-fiber-everything-future>