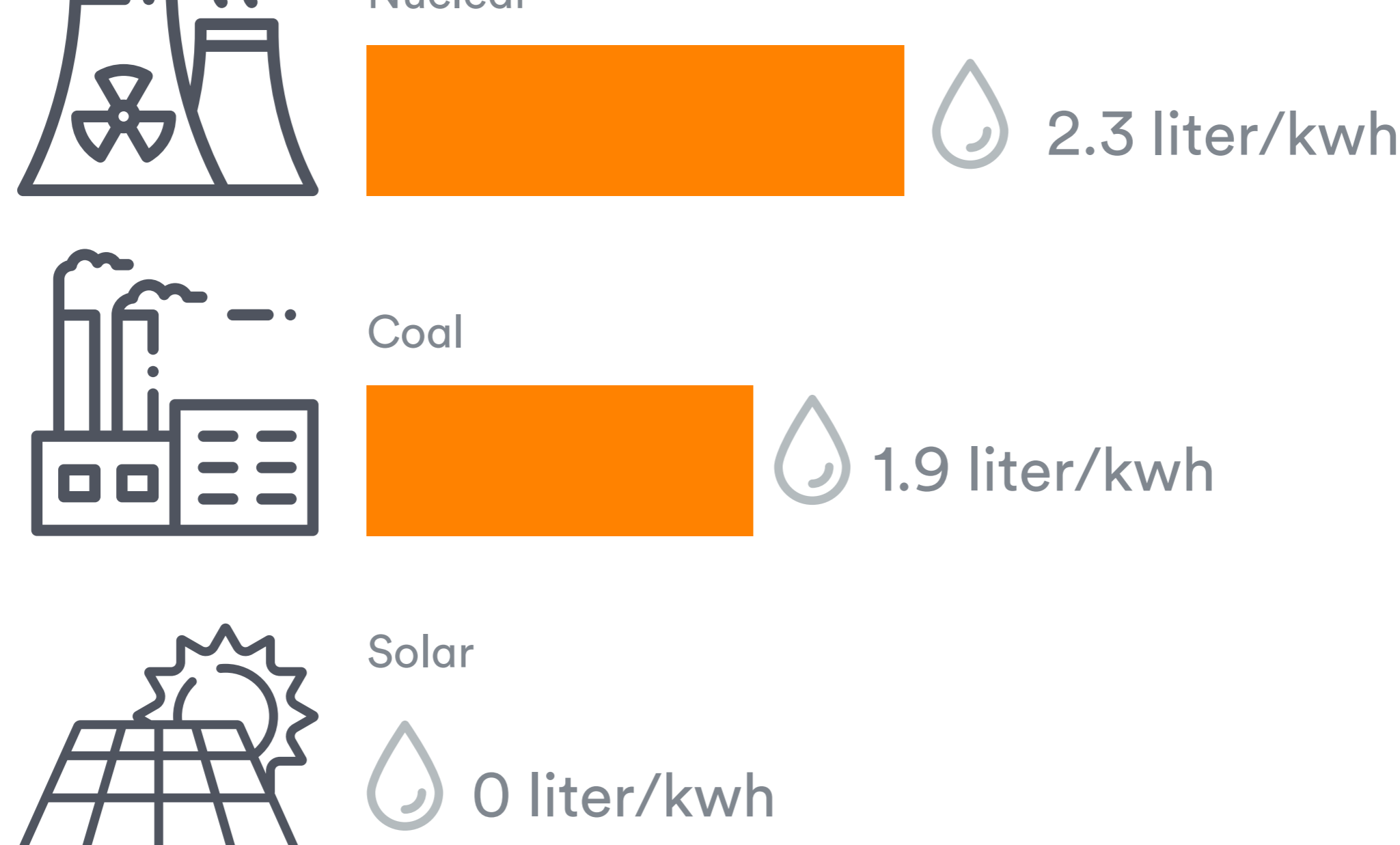




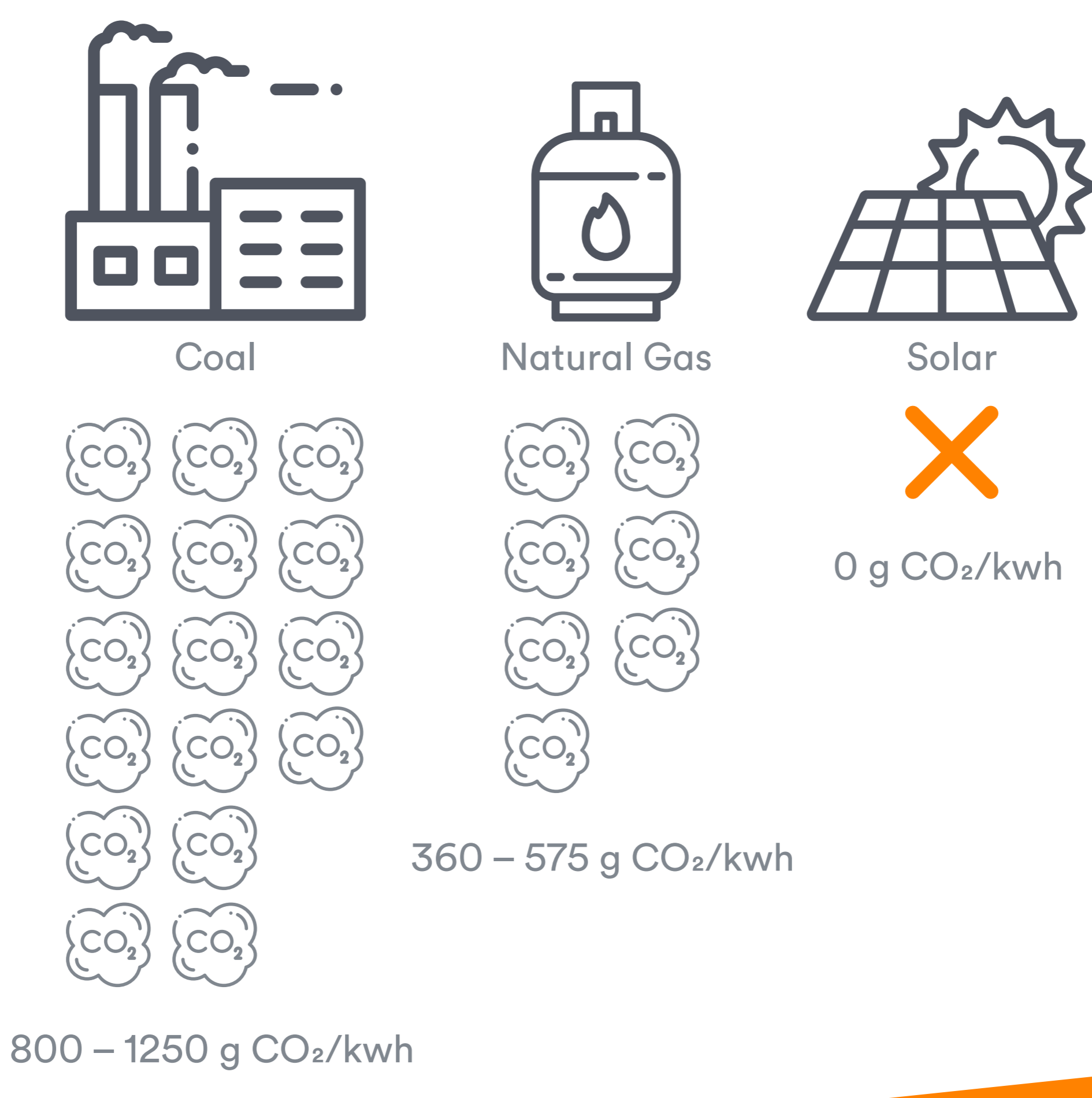
The environmental benefits of going solar

Rooftop solar helps conserve water



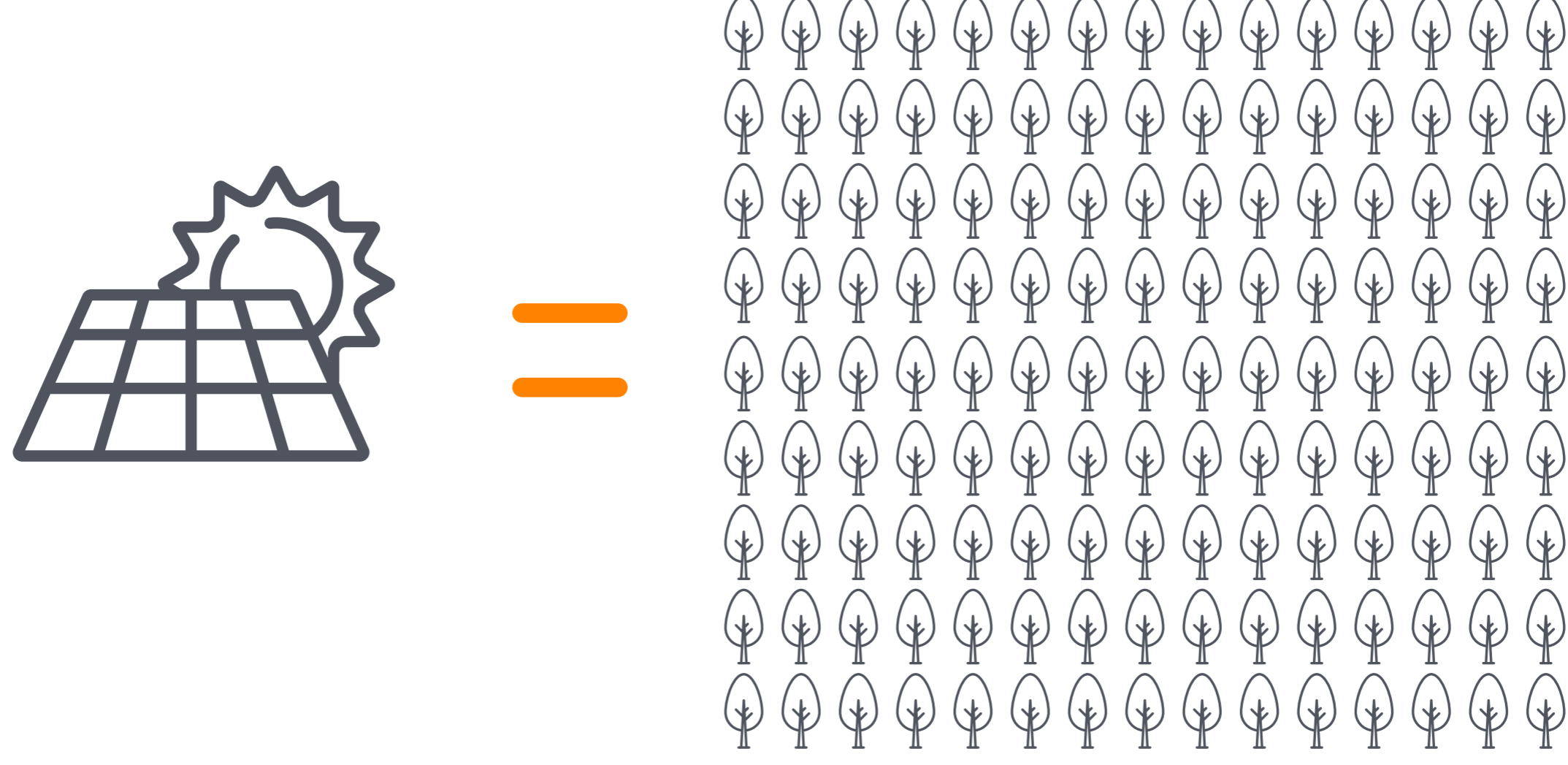
Solar energy systems run without needing water. That protects surrounding aquatic ecosystems as well as your existing water supply.¹

Rooftop solar doesn't release any CO₂



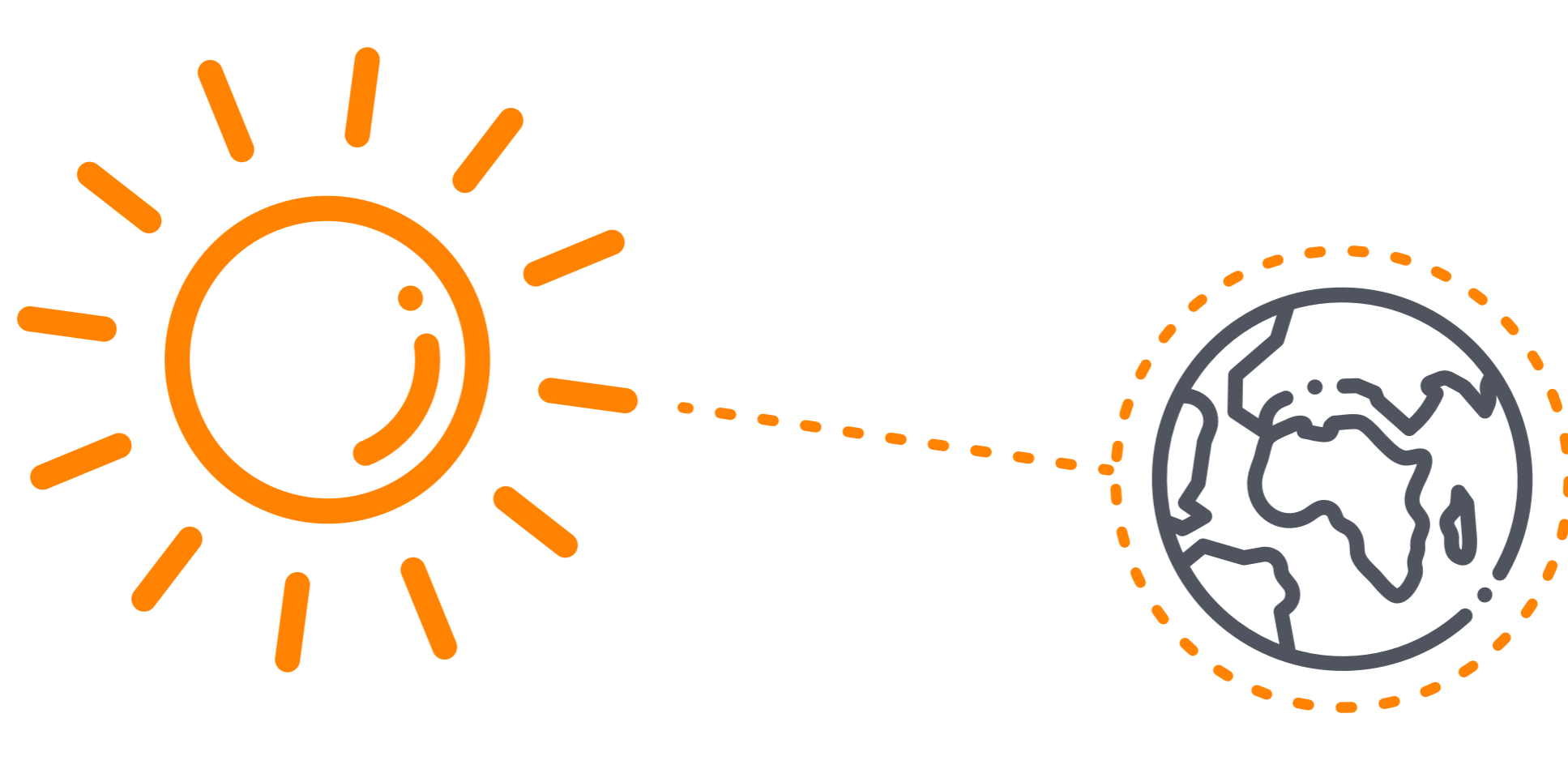
Coal ranges from about 800 – 1250 grams of CO₂ per kwh²
Natural gas can range from 360 – 575 grams of CO₂ per kwh²
Solar produces no CO₂!

Rooftop solar doesn't pollute our air



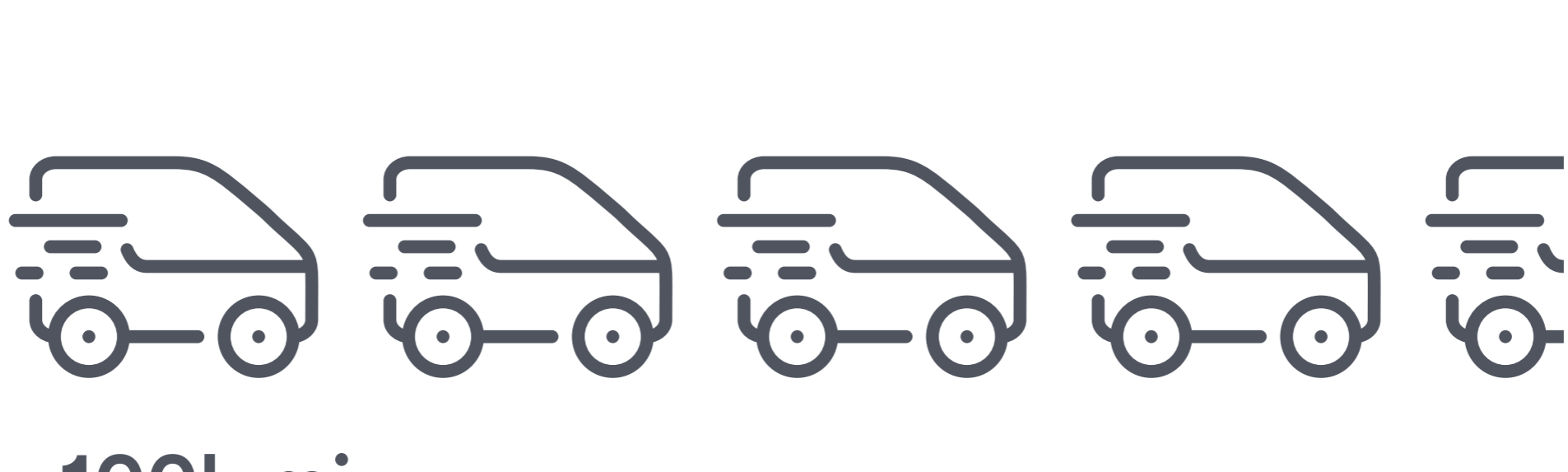
Switching from dirty fossil fuels to clean solar power is equivalent to the effect of planting around 150 trees every year!³

The Power of Sunlight



If we could capture all of the sun's energy shining on the Earth for just one hour, we could power the entire world for one year!⁵

Going solar is like driving your car less...



Solar energy helps save the environment. Choosing to go solar is the equivalent of driving 440,000 miles less over the course of 25 years.²

...Or using less electricity at home



The average American home uses 10,399 kWh of electricity annually. Choosing a clean source of electricity, like solar panels, can eliminate the same amount of carbon emissions that would result from burning about 3,718 pounds of coal each year.⁴

Sources:
 1) <https://cleantechnica.com/2010/10/15/water-energy-facts-blog-action-day-water/>
 2) <https://www.renewableenergysolar.net/benefits/environmental-benefits/>
 3) <https://newenglandcleanenergy.com/energymiser/2015/09/24/tree-math-2-solar-vs-trees-whats-the-carbon-trade-off/>
 4) <https://www.eia.gov/tools/faqs/faq.php?id=667&t=2>
 5) <https://www.businessinsider.com/this-is-the-potential-of-solar-power-2015-9>