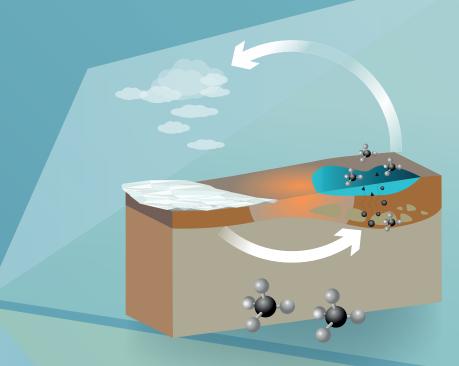
## The Arctic is melting before our eyes.

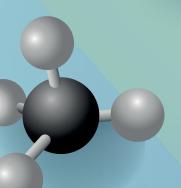


"Choosing Heat-Free Technology to lower energy consumption will reduce greenhouse gas emissions and help us slow permafrost thaw in the arctic." - Katey Walter Anthony, National Geographic Explorer.



2x

as much carbon is found within permafrost layers than the atmosphere.



5x

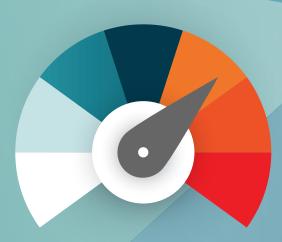
more methane is being emitted by arctic lakes than previously thought.

2050

arctic oceans will become ice-free during summer months and polar bears could become extinct from the wild.

10%

of global warming this century could come from thawing permafrost; effecting the entire earth.



4°C

increase in temperature is happening in less than 100 years due to fossil fuel induced carbon emissions.



 $CO_2$ 

emissions are produced by burning fossil fuels to create energy.

Choosing energy-saving technology can reduce CO<sub>2</sub> emissions.







TURN DOWN THE HEAT