

How Much Energy Can Connected and Efficient LED Lighting Save?



By 2030, a global switch to LED could save:

1,402 TWh
of electricity

That's also the same as



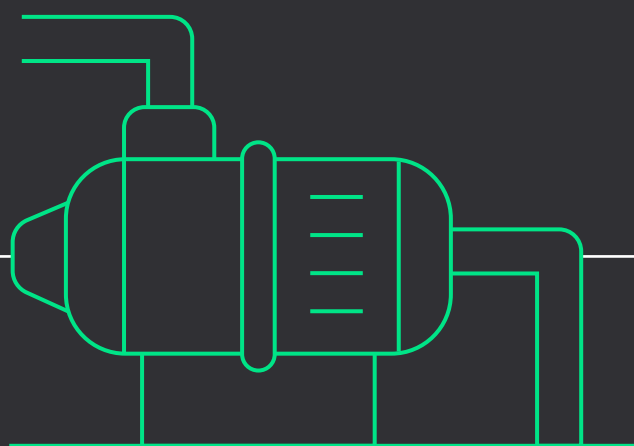
India's
total annual
consumption



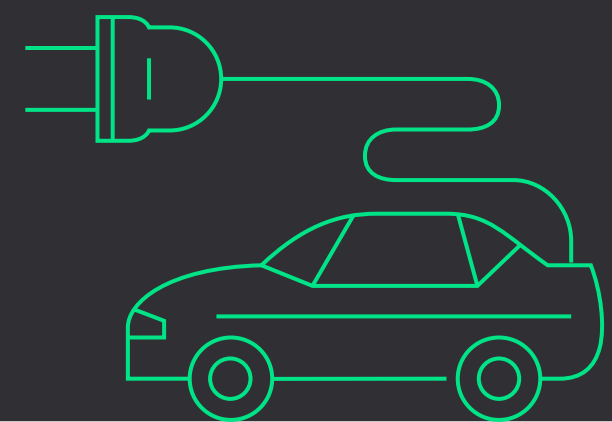
8x
all U.S. data center
electricity usage



The output of
233,000
wind turbines



Powering
300 million
heat pumps



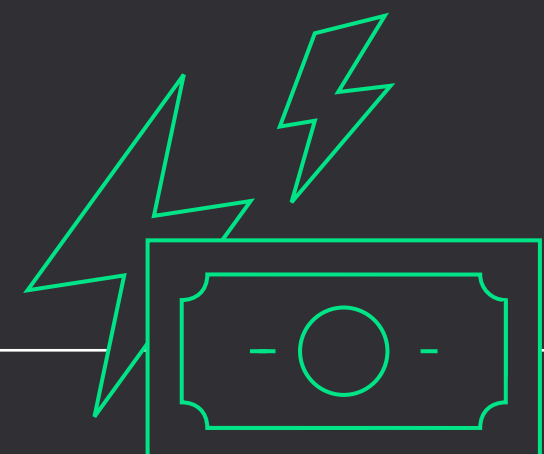
Charging
10x all EVs
on the road today



Enough for
349.5M homes



Energy from
285 nuclear plants
over half of the global total



Equal to
€192 billion
in electricity costs