



IF VOLTAGE OPTIMISATION IS INSTALLED THROUGHOUT THE UK

- **Average Daily Energy Consumption:** 700,800,000 kWh
- **CO₂ emission:** 168,000 tonnes a day, 61,320,000 a year


- VO could potentially save **11,760 tonnes of CO₂ a day**, assuming a 7% saving
- This would be **4,292,400 tonnes of CO₂ a year**
- Equivalent to taking **nearly 1 million cars off the road**

IF VOLTAGE OPTIMISATION IS INSTALLED THROUGHOUT THE WORLD


- **Average Energy Consumption for 2018:** 61,140,000,000 kWh
- **CO₂ emission** - 14,673,600 tonnes a day, 5,355,84,000 a year

- VO could potentially save **1,027,152 tonnes of CO₂ a day**, assuming a 7% saving
- This would be **374,910,480 tonnes of CO₂ a year**
- Equivalent to taking **81.5 million cars off the road**


BENEFITS OF POWERSTAR VOLTAGE OPTIMISATION


 No moving parts

 Maintenance free

 15 year warranty & 50 year lifespan

 100% guaranteed savings

 Transparency of performance with online remote monitoring

 Concept to completion



SAVE
ELECTRICITY
COSTS



PROTECT
CORPORATE SOCIAL
RESPONSIBILITY AND
REPUTATION



REDUCE
FINANCIAL RISK
INCREASE BOTTOM LINE
AND CUT CAPITAL
REPLACEMENT COSTS



CUT
CARBON
FOOTPRINT