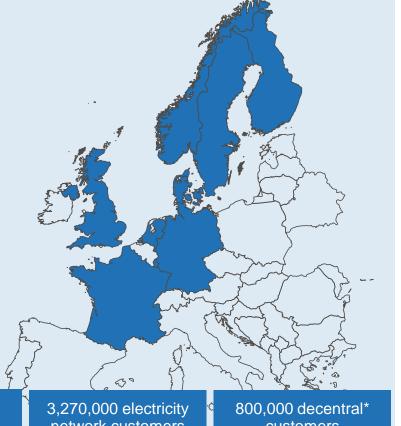


VATTENFALL AT A GLANCE

- One of Europe's major retailers of electricity and heat and one of the largest producers of electricity and heat
- Main markets are Denmark, Finland, the Netherlands, Germany, the UK and Sweden
- Approx. 20,000 employees
- The Parent Company, Vattenfall AB, is 100%owned by the Swedish state



2,040,000 heat customers

6,340,000 electricity customers

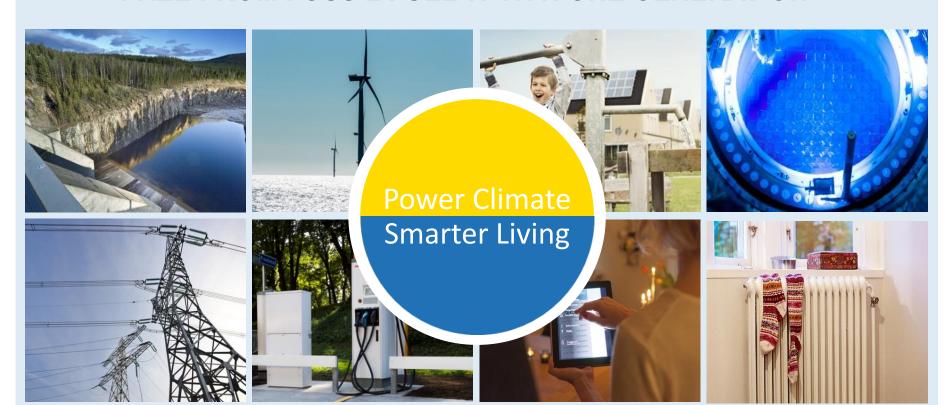
2,190,000 gas customers

network customers

customers



"AT VATTENFALL, WE EXIST TO HELP ALL OF OUR CUSTOMERS LIVE FREE FROM FOSSIL FUEL WITHIN ONE GENERATION"



AMBITION – TO ELECTRIFY OUR 4,500 CAR FLEET

Benefit Passenger Vehicles Commercial Passenger Vehicles

Light Commercial Vehicles









WIDE RANGE OF USE CASES – START WHERE IT'S EASY!

From European inner city locations...



- Smaller installation services at homes / offices
- Operate in bigger cities, close to base of operations and public charging infrastructure available
- Minor adjustments needed to vehicles
- "Simple" user patterns

...to Northern Sweden



- Emergency vehicles used for larger (weatherrelated) disturbances a few times a year
- Harsh weather conditions and in remote areas
- Rebuilt fit-for-purpose vehicles with specialized technical installations onboard
- Complex user patterns





















PERCEPTION IS KEY

- Start with a tone from the top
- Understand local differences
- Driver experience vs. management expectations

ACT! MOTIVATE AND ENGAGE

- Engage those driving the fleet
- Get started
- Think fleet

KNOWLEDGE IS POWER

- Understand your use cases 80/20!
- Know the market
- Charging: think ahead, but act now



SMART AND COST EFFICIENT CHARGING OF YOUR FLEET -**VATTENFALL OFFERS FULL-RANGE SOLUTIONS**

At home



- Experienced partner to leasecos, **OFMs**
- Full-service smart home charging solutions

At businesses



- Semi-public and private solutions
- Project and full-service capabilites
- Strong energy partner "beyond charging"

In public areas (cities)



- Amsterdam example, most advanced city charging network in EU
- Highest standards in terms quality, security, safety and smart charging
- 100.000 charging sessions per month























































KEEP THE EV DRIVER IN MIND!



