## ŠKODA AUTO VRCHLABÍ TO ACHIEVE CO<sub>2</sub> NEUTRALITY THIS YEAR

ŠKODA plants are becoming CO<sub>2</sub> neutral as part of the Group's **Go To Zero** initiative. The first plant to accomplish this ambitious goal is Vrchlabí. This will happen this year and other plants worldwide will follow suit.

Three pillars of CO<sub>2</sub> neutrality

**ENERGY SAVINGS** 

**1,000**MEASURES

ŠKODA AUTO's energy saving programme already includes about 1,000 measures. By optimising energy consumption, the Vrchlabí plant has saved 1,750 tonnes of CO<sub>2</sub> over the last 7 years.



RENEWABLE ENERGY



93%
NEUTRAL
EMISSIONS

Only 3,000 of the original 45,000 tonnes of CO<sub>2</sub> emissions remain. **CARBON OFFSETTING** 



Carbon offsetting is the brand's third method for reducing its footprint. In addition, ŠKODA will plant nearly 40,000 seedlings in a national park near the Vrchlabí plant this year.



Vrchlabí's energy sources



**GAS** 15,000 MWh

Gas accounts for one quarter of the plant's energy consumption. This quantity will be neutralised by purchasing "carbon credits" this year. By replacing natural gas with biomethane, the Vrchlabí plant will only use energy from carbon-neutral sources.

## **ELECTRICITY**47,000 MWh

More than 88% of the electricity used by the plant, approx. 41,500 MWh, already comes from fully renewable resources.

**ŠKODA AUTO's other efforts** 



TRANSITION
TO BIOMETHANE

All plants will **replace natural gas with biomethane.** In India, the company will place
a special focus on purchasing energy
from renewable resources.



100% OF HEAT FROM BIOMASS

The ŠKO-ENERGO heating plant has already increased the proportion of biomass to **30%**, equivalent to **95,000** tonnes of pellets, and the plan is to increase this to 100%.