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The following presentations as well as remarks/comments and explanations in this context contain forward-looking statements on the business development of the Volkswagen Group. These statements are based on assumptions relating to the development of the economic, political and legal environment in individual countries, economic regions and markets, and in particular for the automotive industry, which we have made on the basis of the information available to us and which we consider to be realistic at the time of going to press. The estimates given entail a degree of risk, and actual developments may differ from those forecast. Any changes in significant parameters relating to our key sales markets, or any significant shifts in exchange rates or commodities relevant to the Volkswagen Group or deviations in the actual effects of the Covid-19 pandemic from the scenario presented will have a corresponding effect on the development of our business. In addition, there may be departures from our expected business development if the assessments of the factors influencing value enhancement and of risks and opportunities presented develop in a way other than we are currently expecting, or if additional risks and opportunities or other factors emerge that affect the development of our business.

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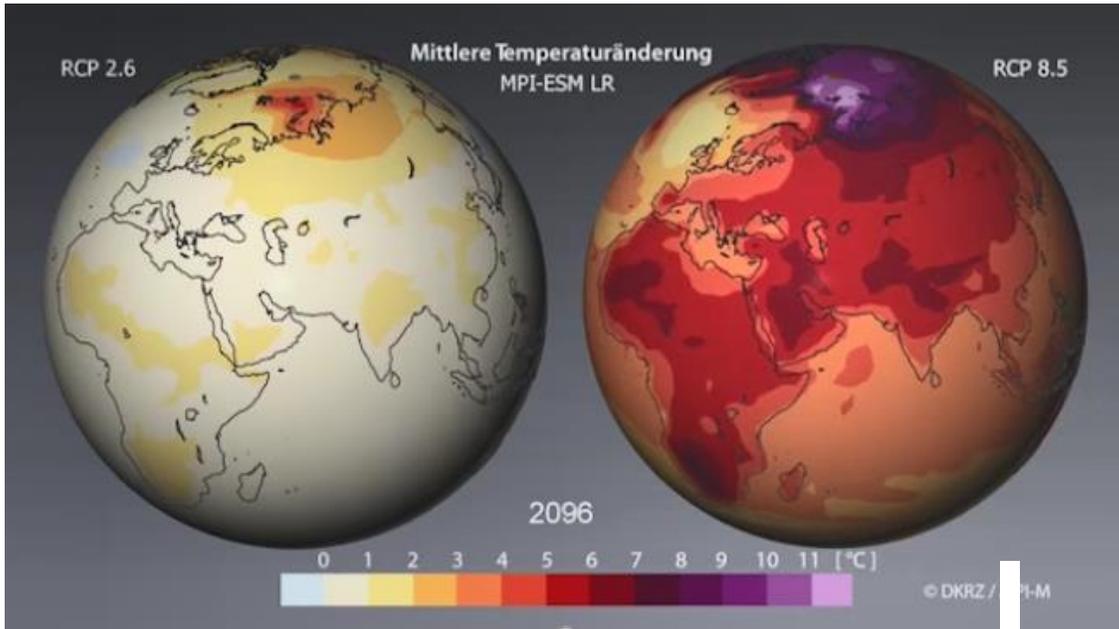
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The joy of going electric

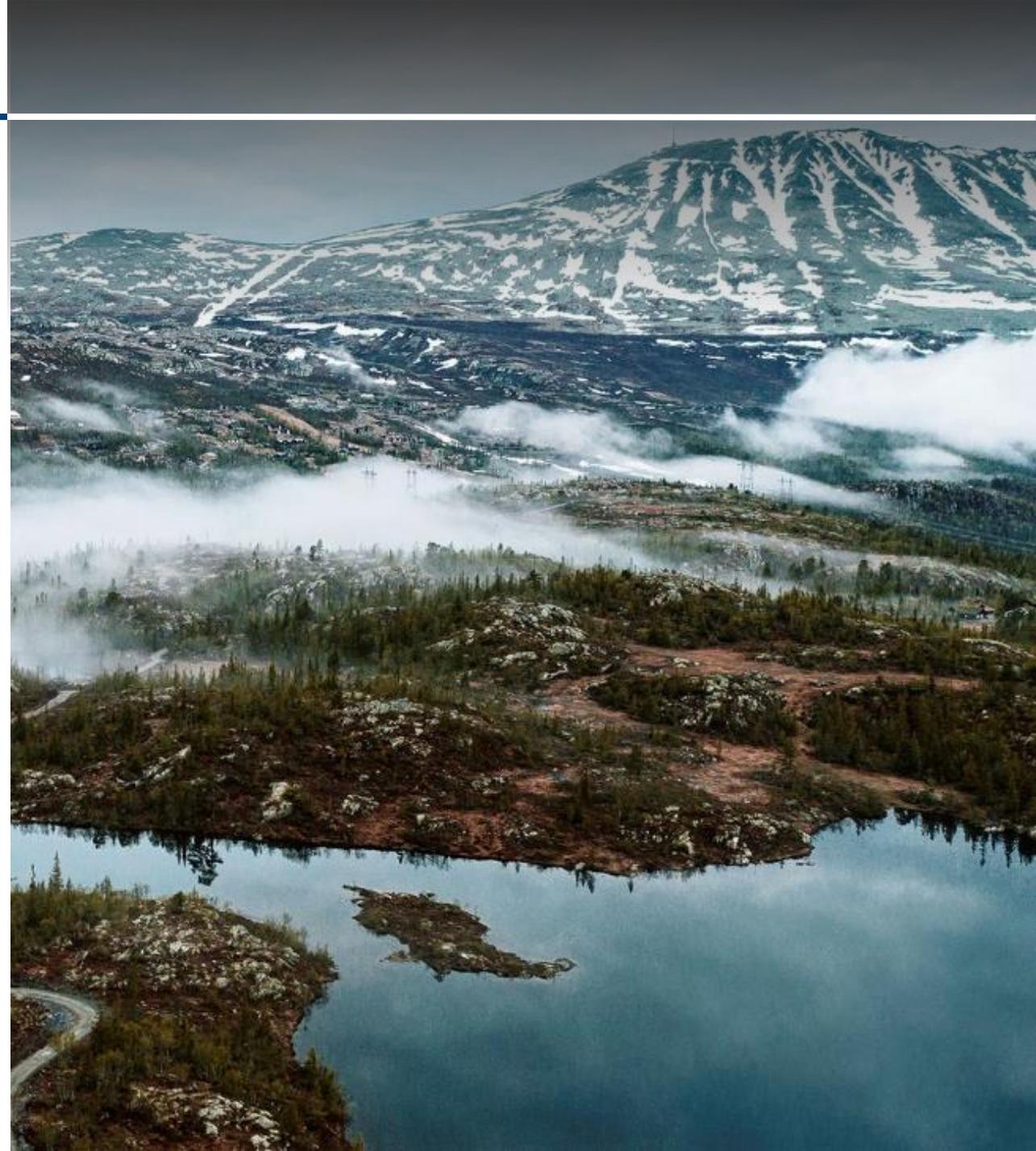


German Climate Data Centre (DKRZ)

Simulation of global warming



We need to limit global warming to "well below 2°C" at the end of the century compared to pre-industrial times.





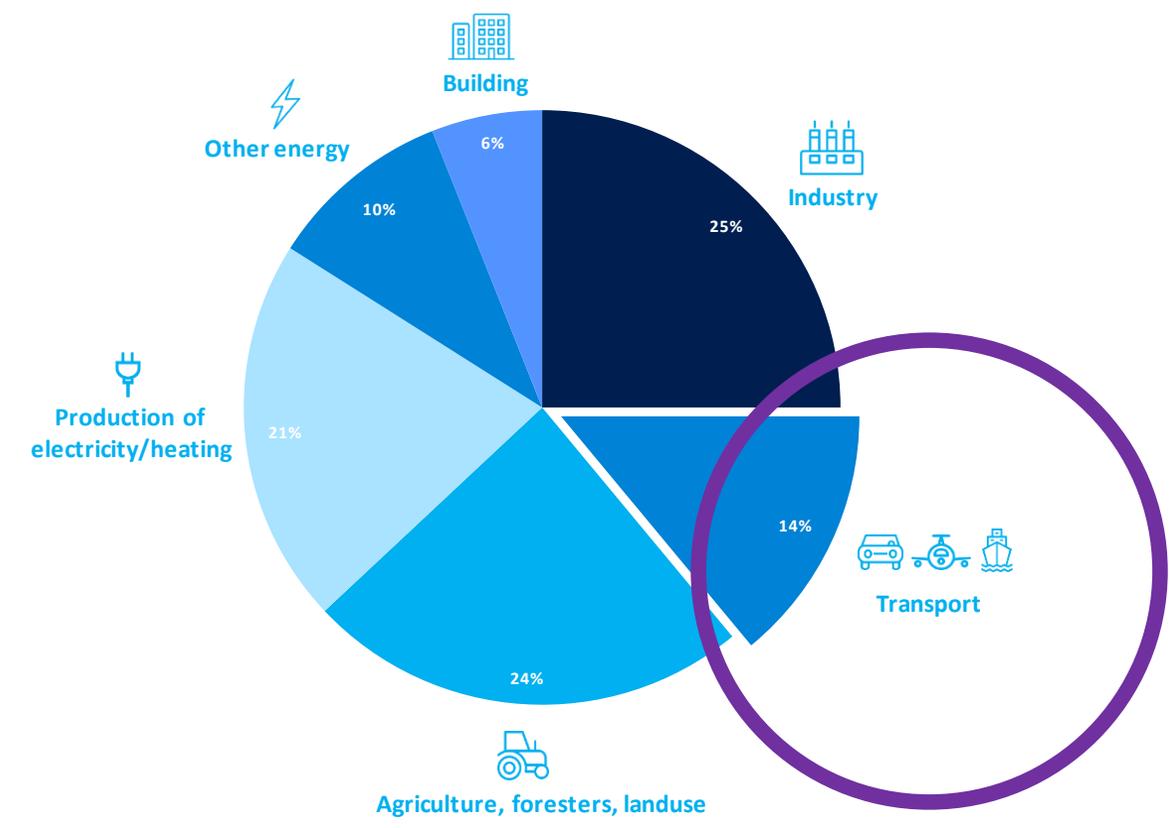
| The transport sector is responsible for 1/7 of direct global CO2 emissions.

| The Volkswagen Groups vehicles cause 1% of all CO2 emissions worldwide

| Volkswagen as first OEM to commit to Paris climate targets

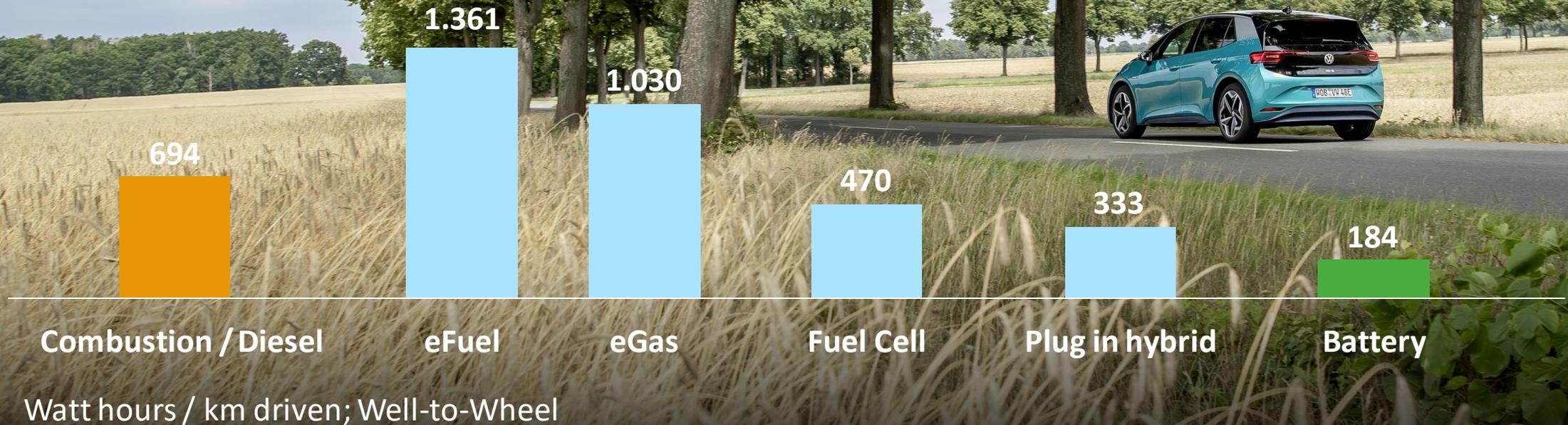


CO2 emissions of the automotive industry

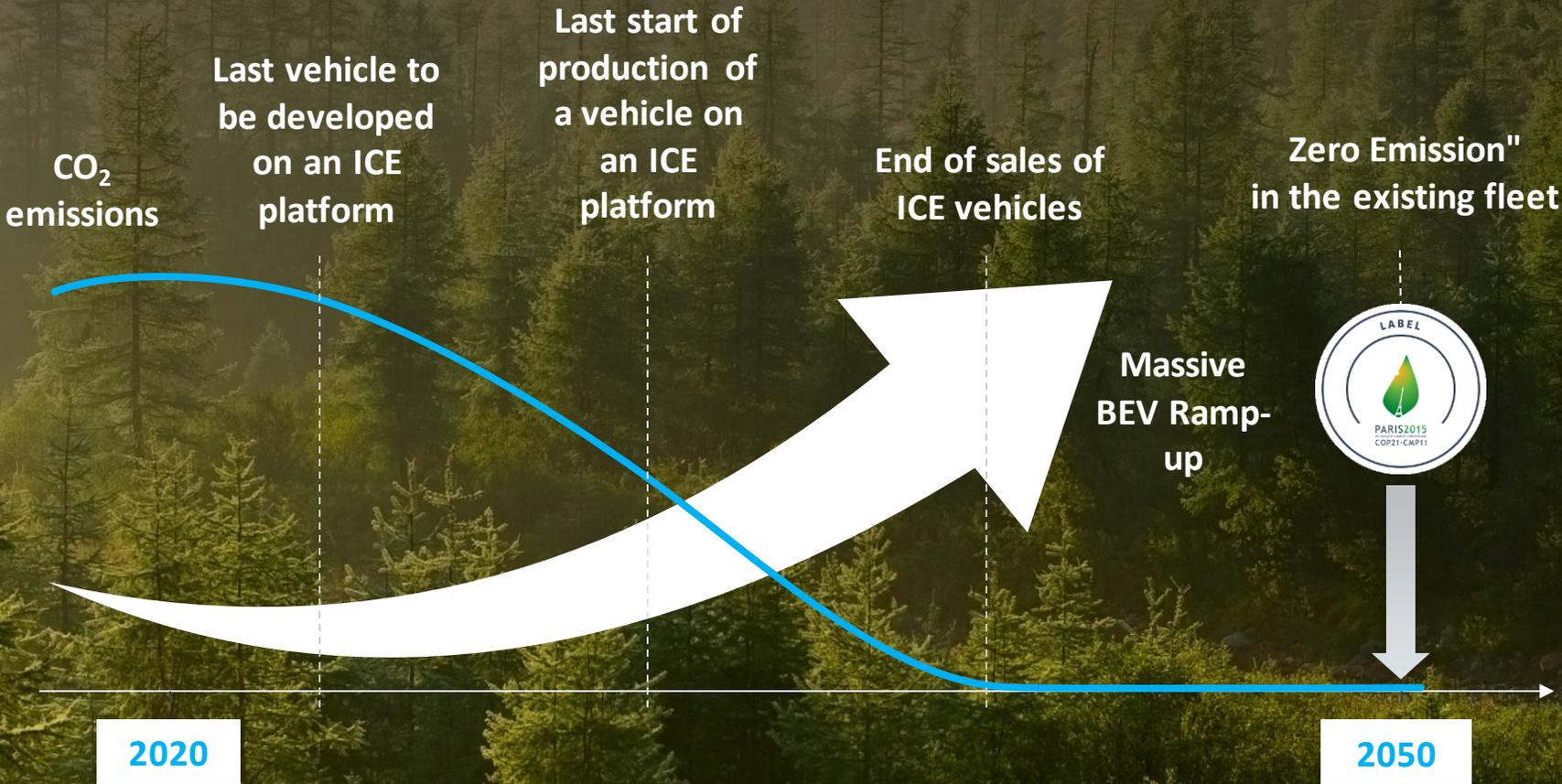


Electric vehicles – the best solution for lowest CO2 emissions

Energy of 6l Diesel = 100 km with TDI
= **300 km with ID.3**



The massive BEV Ramp-up happens now!



The ID. Family



Volkswagen Design



ID.5



Next: ID.BUZZ



To come: Long Range Business Mobility



To come: Entry mobility



Beyond ID.



Beyond ID:

To maximize the climate impact of our BEV technology we are open to share with other car manufactures



2 attractive costs

3 maximum security

4 robustness

5 worldwide use



7 high performance

6 long lifespan

8 designed for fast charging

Beyond ID:
Each ID. is delivered CO2 neutral ...
and impacts the CO2 emissions of the automotive supply chain



0 

Battery
100 % green energy in
battery cell production

Assembly
100 % renewable
green energy in the
Zwickau factory

Use
Green energy offer +
green energy production
to offset use phase

**Raw
Materials**
Green steel
Green aluminum
-> Industry task

Beyond ID: Becoming a mobility partner for our customers is software enabled



Software enabled interaction

Connected Eco-System: Customer – Car – Volkswagen

-> more speed, direct feedback, ease of interaction

Software enabled continuous improvement

Regular Over-the-Air Updates (incl. firmware)

-> more performance, more features, better usability

Ramp-up of Over-the-Air Updates

Global Rollout starting 2022
with US, CN

Continually integration
Regular 3-4x p.a.



WAVE 1

WAVE 2

WAVE 3

Canary Release –
not all customers at once but
rollout in waves

Increasing Ramp-up of ID. Volume

Direct Customer Interaction: ID.Drivers Club



| Direct interaction ID. Team to customer

| Special monthly events and exclusive content

| Exchange customer to customer

| Research and analytics

| Developers community



Beyond ID: Proud to contribute every day

Mobility for generations to come

