

# The Climate Action Plan is the next step to validate the impact of decarbonization measures against targeted climate objectives



## Teaser Climate Action Plan

### APPROACH

Analysis of **decarbonization measures** until a defined time horizon (e.g., 2030) across Scope 1, 2 and 3

#### » Calculation of Business-as-Usual Scenario

- Baseline CO<sub>2</sub> emission projection until defined time horizon for Scope 1, 2 and 3
- Projection derived from, for instance, a top-down strategic business plan, ideally segmented by region and business divisions

#### » Development of Climate Action Plan

- Definition and validation of CO<sub>2</sub> emission reduction levers across Scope 1, 2 and 3
- Calculation of impact on CO<sub>2</sub> emission path until defined time horizon

### OUTCOME

Indication of **to what extent, by when and with what measures** CO<sub>2</sub> emission targets can be reached

#### » Trajectories of different CO<sub>2</sub> emission paths

Comparison of the Climate Target scenario with both the Business as Usual and Climate Action Plan scenarios

#### » Overview of the CO<sub>2</sub> emission reduction potential

Division by Scope 1, 2 and 3, emission categories and levers, as well as potentially business divisions and regions

#### » Validated foundation for reduction measures

Evaluated impact of defined emission reduction levers to be subsequently applied

