PEPSICO’S CLIMATE ACTION STRATEGY

The realities of climate change are increasingly disrupting the food system, and as a global food and beverage leader, PepsiCo has an opportunity to be a positive force to address and manage this trend. PepsiCo’s climate action strategy is centered around both MITIGATION, reducing greenhouse gas emissions (GHG) to decarbonize its supply chain, and RESILIENCE, reducing vulnerabilities to the impacts of climate change by incorporating climate risk into business continuity plans.

MITIGATION: HOW WE PLAN TO GET THERE

OUR GOAL
- Achieve NET-ZERO emissions by 2040, one decade earlier than called for in the Paris Agreement
- REDUCE absolute emissions across direct operations (Scope 1 and 2) by 75% and indirect value chain (Scope 3) by 40% by 2030 (2015 baseline)

KEY
- ■ Owned operations and 3rd-party manufacturing
- ● Agriculture
- ● Packaging
- ● Transportation
- ● Vending and Cooling Equipment
- ■ Scale-able solutions available today
- ● Scale-able solutions needed

HORIZON 1
- Energy efficiency in manufacturing
- Renewable electricity (RE) in operations
- Regenerative (re-gen) practices in key supply chains like corn, wheat, oils, potatoes and coffee
- Precision conservation agriculture and conservation farms to track and scale practices uptake

HORIZON 2
- More RE in operations and in third party manufacturing
- Electricity and biofuels
- More regen and precision ag in key ingredients
- RE on farm and in processing
- Best health management and efficiency in dairy
- More recycled content in packaging
- Emission reductions in supplier operations

HORIZON 3
- Renewable fuels in manufacturing
- 60% RE in operations and more RE in third party manufacturing
- Regen and precision ag at scale
- Dairy feed and forage interventions
- RE in key ingredient processing
- Carbon offset at scale
- High levels of recycled content in plastic packaging
- Recyclable, compostable or biodegradable across all packaging

RESILIENCE: PLANNING FOR THE FUTURE

By assessing the risks of climate change and the opportunities that may arise from climate policy adoptions, we hope to protect vulnerabilities and be a leader in driving systemic change.

RESILIENCE:
PLANNING FOR
THE FUTURE

PEPSICO

MITIGATION: REDUCE emissions 40% by 2030

REMOVAL

Achieve NET-ZERO emissions

RESILIENCE:
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Further SCALE sustainable agriculture and regenerative practices

DEVELOP sustainable manufacturing, warehousing and distribution

MITIGATION:
HOW WE PLAN TO GET THERE

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