ENVIRONMENTAL SUSTAINABILITY GOALS

In 2010, we set ten-year goals for our business, using 2009 as our baseline year. Given the positive progress made by 2013, we decided to revise our goals, as well as pursue more ambitious targets for the company. Our new goals are set on a ten-year timeline (unless noted), with 2012 as our revised baseline year. We will assess and periodically report on our progress.

GREENHOUSE GAS EMISSIONS (GHG) & ENERGY

From CY2013 to CY2018 our production sites continued to focus on greenhouse gas emissions reduction projects, such as energy efficiency, process improvements, and fuel switching. However, the addition of new international operations and overall growth of existing operations superseded these reductions. As such, to date, our emissions have not trended in the direction of our targeted 15% decrease in absolute greenhouse gas emissions. Our investment in renewable power in 2018 is expected to support the timely attainment of our goal when it's operational by 2020.

2023 GOAL
15% REDUCTION IN ABSOLUTE GHG EMISSIONS

14.8%
INCREASE

WATER AND WASTEWATER

Our absolute water use increased from CY2017 to CY2018 due to growth in production and accompanying increased water use in distillery and bottling operations. However, due to investment in overall water efficiency projects, our water use per unit of product has decreased by 10.3% from our 2012 baseline year. Our absolute wastewater discharge per unit of product decreased by 8.3% from our 2012 baseline year. This was due to continued investment in water efficiency projects and reuse of treated process wastewater at some of our facilities.

2023 GOAL
30% REDUCTION IN WASTEWATER DISCHARGE

8.3%
DECREASE PER UNIT* OF PRODUCT

2023 GOAL
30% REDUCTION IN WATER USE

10.3%
DECREASE PER UNIT* OF PRODUCT

* Per unit of product is based on total 9L case equivalent produced.

WASTE

As good environmental stewards and a smart business, we have committed to sending zero-waste to landfill** for all owned facilities by 2020. Eight of our facilities have achieved zero-waste to landfill, representing 87% of total waste. Our other sites are on their way, with five additional sites having reached less than 5% waste to landfill.

8
FACILITIES HAVE ACHIEVED ZERO-WASTE

** As defined, less than 1% to landfill

BROWN-FORMAN