

KERRY GROUP PLC

# Additional ESG Disclosure 2019

These following ESG disclosures are intended to supplement detail in our annual Sustainability Review, contained within the Group's annual report 2019, and on our website [www.kerrygroup.com/sustainability](http://www.kerrygroup.com/sustainability). The approach outlined reflects the information within the Group's CDP reports (Climate & Water) and is provided here to support more detailed ESG analysis. The information is reported for manufacturing sites within our operational control and within a reporting boundary of 1st January 2019 to 31st December 2019, unless otherwise stated.

## Climate Governance

The Group's Sustainability Council has responsibility for both assessing and managing climate-related risks and opportunities.

The Council has been established under delegation from the CEO and the Board of Directors and comprises Executive Directors and functional leaders from across the organisation, ensuring that the Group's approach is fully aligned and embedded throughout the business. Updates on progress versus targets are provided to the board at least annually and this provides the opportunity for Board members to input directly and provide guidance into current and future strategy.

Group risks, including those related to sustainability, are reviewed by the Board. This includes reviewing and guiding strategy, overseeing major capital expenditures, acquisitions and divestitures and monitoring and overseeing progress against goals and targets for addressing climate-related issues.

This governance structure for sustainability has been established to ensure that action to address issues such as climate change are embedded across the business by engaging relevant functions at the most senior level.

## Identifying and Assessing Climate Risk

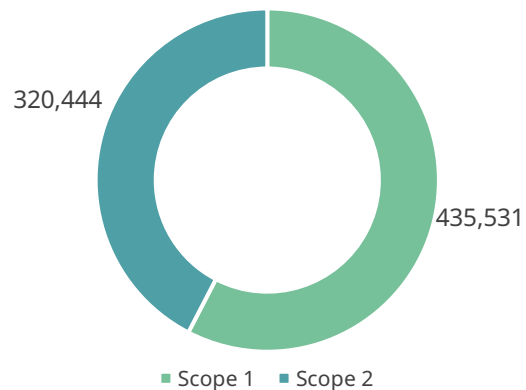
The Group's processes for identifying, assessing, and managing climate-related issues are integrated into an annual, multi-disciplinary company-wide risk identification, assessment, and management processes.

When conducting the Group's revised materiality assessment, climate risk was considered over a 10year+ time horizon, as reflected by the Group's new carbon goal which has a target date of 2030.

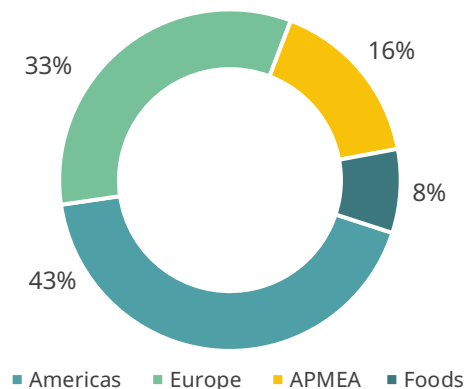
Climate related risks are reported to the Board via the Group's Sustainability Council. The Audit Committee is responsible for providing structured and systematic oversight of the Group's risk management and internal control systems, which includes climate risk. For more on the Group's risk process see our Annual Report.

## Carbon

### Direct Emissions (Tonnes CO2e)

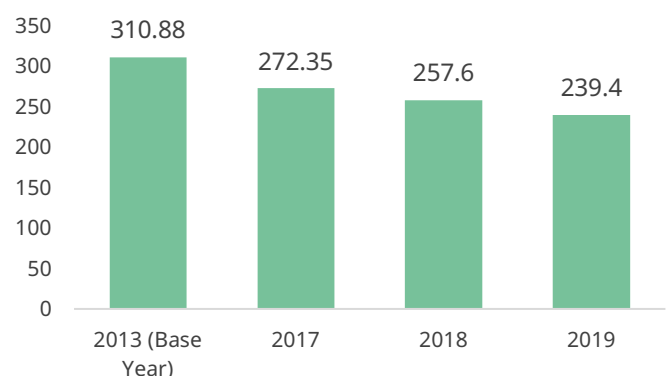


### Emissions by Region



## 3 Year Emissions Intensity Trend

### Emissions Intensity\*

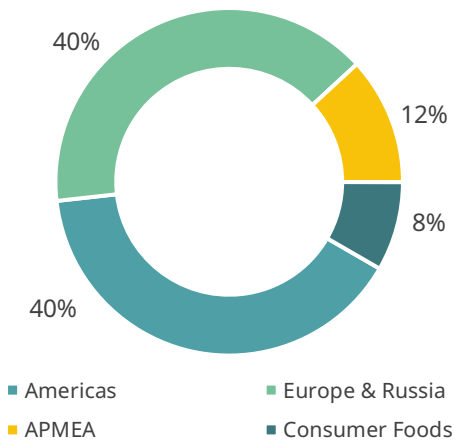


\*NOVEM adjusted

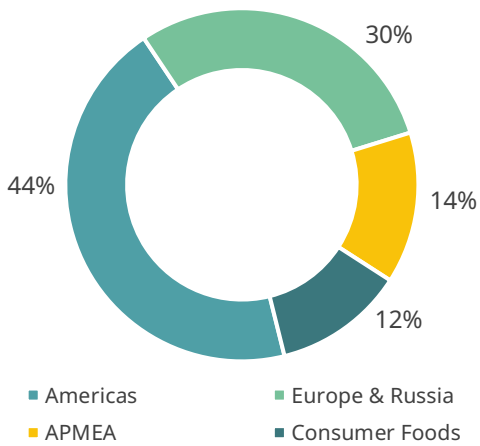
## Energy

To achieve the Group's 2030 carbon reduction target, we estimate the need to move more than 75% of our electricity purchases to renewable sources over the next 10 years. In addition, we will also drive a focus on greater energy efficiency with a 15% target for improvement in energy efficiency by 2025. Kerry currently has 22% of total energy consumption accredited under ISO50001 energy management standard and in 2019, we undertook further energy audits that identified a pipeline of efficiency projects, which are now being prioritised for implementation.

### Energy Consumption\*



### Electricity Consumption



\*Non-renewable

Criteria	Value
Total energy use (MWh)	3,108,580
Non-Renewable (94.6%)	2,939,631
Renewable (including biofuels) (5.4%)	168,949
Total electrical power use (MWh)	735,675
Consumed energy from the grid	25%*
Normalised total electrical power use value	X
Electrical power derived from renewable and non-renewable resources	X
Energy Conserved 2018 vs 2019 (MWh)	21,760

\*Approximately 25% of total MWh are from grid electricity (this excludes electricity generated by CHPs).

## Water

Criteria	Value (m <sup>3</sup> )
Total water withdrawn	16,237,355
Total water consumed	1,511,154
Total water discharged	14,726,202
Total water recycled	97,685