

Carbon Impact – Business Carbon Footprint

Business Carbon Footprint (BCF) represents the impact on the environment from operational activities and is measured and reported using equivalent tonnes of carbon dioxide (CO_{2e}).

All of our published BCF data has been verified for accuracy and compliance with reporting standards.

The WPD BCF takes account of the energy usage from offices, transport emissions (both operational and business), fuel combustion and the release of greenhouse gases (SF₆). The reported data for Operational Transport (Road) and Fuel Combustion also takes account of a number of our larger contractor emissions as required under the OFGEM RIGs.

WPD Carbon Footprint Report (tCO _{2e})						
	2017/18 Total	2016/17 Total	2015/16 Total	2014/15 Total	2013/14 Total	2013/12 Total
Total Carbon (tCO_{2e}) Excluding losses	83,528.7	85,585.7	97,973.7	101,978.06	95,211.12	89,376.68
Total Carbon (tCO_{2e}) including losses	1,461,020.5	1,530,164.6	1,687,342.2	2,008,618.8	1,991,472.8	2,473,658.18

Small but significant improvements have been made across the business in all aspects of our Business Carbon Footprint contributing to the reduction.

Progress to achieve our 5% reduction target will continue to be challenging throughout the ED1 period.

Annual BCF (tCO_{2e}) excluding network losses



Annual BCF (tCO_{2e}) including network losses



Contractor emissions
WPD emissions
Losses
RIIO-ED1 5% Reduction Target