

Burnley College Carbon Emissions 20-21

Scope	Description	Unit	Total	Data Source	Total CO2e
1	Purchased Gas	KWh	1,977,882	Meter and invoice	364
1	College vehicles	Miles	4,144	Fuel records and service records	1
2	Purchased Electricity	KWh	2,475,586	Meter and invoice	686
2	Generated Electricity	KWh	164263	Meter	42
3	Business travel	Miles	50,644	Finance records / travel claims	14
TOTAL Tonnes of CO2					1107
Intensitiy Ratio Tonnes CO2e per member of staff					2.53
Improvements					
During this period a significant lighting upgrade programme has been carried out using low energy LED light fittings					
Methodology					
"Streamlined Energy and Carbon Reporting for College Corporations" using "Government conversion factors for company reporting of greenhouse gas emissions: conversion factors 2019"					

