Sunderland City Council Quarterly Scope 1 and 2 Emissions Data

Quarterly Data: July – September 2020

Annual comparison with July – September 2021

Sunderland City Council's operational emissions reduced by 54 tonnes (3.2%) in July – September 2021 when compared to the previous year. This included reductions in the emissions from purchased electricity generation and the vehicle fleet alongside increases in gas consumption across the estate. Please note that in some areas adjustments made in relation to Covid-19 have an impact on emissions levels.

Source	Jul - Sep 2020 tCO2e	Jul - Sep 2021 tCO2e	Change
Gas –	165.88	260.31	⊅ 56.9%
Council			
Buildings			
Electricity	579.76	502.89	☑ 13.3%
Generation -			
Council			
Buildings			
Electricity	585.02	521.29	☑ 10.9%
Generation -			
Streetlighting			
Vehicle Fleet	340.34	332.33	≥ 2.4%
Total Scope 1 & 2	1,671.00	1,616.82	∖3.2%

