


Sir George Monoux College		Annual SECR disclosure		Academic year 2022-2023	
Base Year for emissions disclosure	2022-2023				
Reporting Organisation	Sir George Monoux College				
Person Responsible	Richard Boulton				
Academic Reporting year	2022-2023				
Type of Reporting Organisation	College Corporation				
Methodology used	GHG protocols Corporate standards & SECR guidelines for College Corporations				
Emissions factors used	UK Government conversion factors for Company set				
Included Scope 3 emissions	Water (supply and waste treatment), , , ,				
Scope 2 emissions	Location Based Power,				
Exclusions	None				
Report Year Scope 1 emissions	Fuel Source	Volume Unit	TCO <sub>e</sub>	Emissions change v Base Year	
Heating	Natural Gas	785,731.00 kWh	143.43	0%	
		-	-		
Transport		-	-		
		-	-		
		-	-		
Fugitive Emissions		-	-		
Scope 1 Sub-Total			143.43	0%	
Report Year Scope 2 emissions					
Location Based Power	Electricity	805,919.00 kWh	155.85	0%	
Self Generated Renewable Power	Electricity	- 47,086.93 kWh	9.11	0%	
Scope 2 Sub-Total			164.95	0%	
Report Year Scope 3 emissions					
Water (supply and waste treatment)	Not Disclosed	4,451.00 M <sup>3</sup>	1.69	0%	
		-	-		
		-	-		
		-	-		
		-	-		
		-	-		
		-	-		
		-	-		
Gross TCO <sub>e</sub> pre offset			310.07	0%	
Offsets					
		-	-		
		-	-		
		-	-		
Net TCO <sub>e</sub>			310.07	0%	
Report Year Energy Intensity Ratios (S1&2)	Quantity	kWh's / Unit	Report Year TCO <sub>e</sub> / Unit		
Floor area	13,981	113.84	0.02218	0%	
Staff FTE	142	11,208.80	2.18362	0%	
Student FTE	1,623	980.68	0.19105	0%	
Number of Staff	206	7,726.46	1.50521	0%	
Transport Intensity Ratios (S1&2)	Quantity	kWh's / Unit	TCO <sub>e</sub> / Unit		
Miles	-	-	-		
Per Vehicle	-	-	-		
Context					