

Heart of Worcestershire College		Annual SECR disclosure		Academic year 2020 - 2021	
Base Year for emissions disclosure	2018 - 2019		Heart of Worcestershire College		
Reporting Organisation	Heart of Worcestershire College				
Person Responsible	Cherie Clements				
Academic Reporting year	2020 - 2021				
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	, , , Grey Fleet (miles),				
Scope 2 emissions	Location Based Power,				
Exclusions	None				
Report Year Scope 1 emissions	Fuel Source	Volume	Unit	TCO ₂ e	Emissions change v Base Year
Heating	Natural Gas	5,871,692.00	kWh	1,079.63	13%
		-		-	
Transport	Diesel	27,666.00	kWh	6.66	-73%
		-		-	
		-		-	
Fugitive Emissions		-		-	
Scope 1 Sub-Total				1,086.28	11%
Report Year Scope 2 emissions					
Location Based Power	Electricity	2,485,507.00	kWh	579.47	-30%
Self Generated Renewable Power		-	kWh	-	
Scope 2 Sub-Total				579.47	-30%
Report Year Scope 3 emissions					
		-		-	
		-		-	
		-		-	
Grey Fleet (miles)	Diesel and Petrol	19,612.00	Miles	5.50	-88%
		-		-	
		-		-	
		-		-	
		-		-	
Gross TCO ₂ e pre offset				1,671.26	-10%
Offsets					
		-		-	
		-		-	
		-		-	
		-		-	
Net TCO ₂ e				1,671.26	-10%
Report Year Energy Intensity Ratios (S1&2)	Quantity	kWh's / Unit	Report Year TCO ₂ e / Unit		
Floor area	49,631	168.94	0.03367		2%
Staff FTE	450	18,633.03	3.71390		2%
Student FTE	-				
Number of Staff	-				
Transport Intensity Ratios (S1&2)	Quantity	kWh's / Unit	TCO ₂ e / Unit		
Miles	12,975.00	2.13	0.000513		6%
Per Vehicle	11	2,515.09	0.605055		-72%
Context					

Jointly created by Hillside Environmental Services and the EAUC, this tool is freely available for EAUC Members to help them meet their Environmental disclosure and Carbon reporting (SECR) obligations and start their Journey along the Climate Action Roadmap

