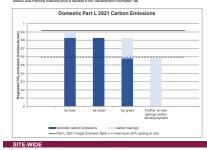
			The app	licant should o	omplete all th	e light blue c	ells including					he number of	units, the TER	/DER/BER an	d the TFEE/D	FEE.			
								RESIDENTIAL CO ₂ ANALYSIS (PART L1)							"Be Green"				
			Baseline		'Be Lean'	'Be Clean'	'Be Green'	Fabric Energy Effic		Baseline			'Be Lean'			'Be Clean'			
Unit identifier (e.g. plot number, dwelli type etc.)	Model total floor Number of area ing	of units Total area represented by model	TER	Energy saving/generation technologies (-)	DER	DER	DER	Target Fabric Energy Efficiency	Dwelling Fabric Energy Efficiency	Part L 2021 CO ₃ emissions	Energy saving/generation technologies	Part L 2021 CO ₃ emissions	Part L 2021 CO ₂ emissions with Notional PV savings included	'Be Lean' savings	Part L 2021 CO ₂ emissions	Part L 2021 CO ₃ emissions with Notional PV savings included	'Be Clean' savings	Part L 2021 CO ₂ emissions	'Be Green' savings
1	(m²) (Row 4)	(m²)	(kgCO ₂ / m ²) (Row 273)	(kgCO ₂ p.a.) (Row 269)	(kgCO ₂ / m ²) (Row 273 or 384)	(kgCO ₂ / m ²) (Row 273 or 384)	(kgCO ₂ / m ²) (Row 273 or 384)	(kWh/m²)	(kWh/m²)	(kgCO ₂ p.a.)	(kgCO ₂ p.a.)	(kgCO ₂ p.a.)	(kgCO ₂ p.a.)	(kgCO, p.a.)	(kgCO ₂ p.a.)	(kgCO ₂ p.a.)	(kgCO ₂ p.a.)	(kgCO ₂ p.a.)	(kgCO ₂ p.a.)
	70.64	79.86	13.60	225.61	14.54	14.54	8.29			917	-226	1,864	623	59	1,094	653	٥	579	249
Sum	0	71	13.0	-225.6	14.9	14.9	8.2	0.0	0.0	917	-226	1,054	828	89	1,054	828	0	579	249
			Baseline		'Be Lean'	'Be Clean'	'Be Green'	NON-RESID	ENTIAL CO ₂ A	NALYSIS (PAR Baseline	T L2)		'Be Lean'		1	'Be Clean'		"Be C	ireen'
Building Use	Model Area Number of	of units Total area represented by model	BRUKL TER	BRUKL Displaced	BRUKL BER	BRUKL BER	BRUKL BER			Part L 2021 CO ₂ emissions	Energy saving/generation	Part L 2021 CO ₂ emissions	Part L 2021 CO ₂ emissions with	"Be Lean' savings	Part L 2021 CO ₂ emissions	Part L 2021 CO ₂ emissions with	'Be Clean' savings	Part L 2021 CO ₂ emissions	"Be Green" savings
	(m²)	model (m²)	(kgCO _v / m ²)	Displaced electricity (-) (kWh / m²)	(kgCO, / m²)	(kgCO,/m²)	(kgCO _v / m ²)			(kgCO ₂ p.a.)	technologies (kgCO ₂ p.a.)	(kgCO ₂ p.a.)	Notional PV savinos included (kgCO ₂ p.a.)	(kgCO ₂ p.a.)	(kgCO ₂ p.a.)	Notional PV savings included (kgCO ₂ p.a.)	(kgCO ₂ p.a.)		(kgCO ₂ p.a.)
oum	0 ERGY CONSUMPTION AND CO		0.0	0.0	0.0	0.0	0.0			0	0	0	0	0	0	0	0	0	0
SITE-WIDE EN	ERGY CONSUMPTION AND CO	Q ANALYSIS 71	-							917	-226	1,054	828	89	1,054	828	0	579	249
				•	•	•													

	Carbon Dioxide Emissions for residential buildin (Tonnes CO ₂ per annum)			
	Regulated	Unregulated		
Baseline: Part L 2021 of the Building Regulations Compliant Development	0.9			
After energy demand reduction (be lean)	0.8			
After heat network connection (be clean)	0.8			
After renewable energy (be green)	0.6			

	Regulated residential carbon dioxide savings				
	(Tonnes CO ₂ per annum)	(%)			
Be lean: savings from energy demand reduction	0.1	10%			
Be clean: savings from heat network	0.0	0%			
Be green: savings from renewable energy	0.2	27%			
Cumulative on site savings	0.3	37%			
Annual savings from off-set payment	0.6	-			
	(Tonne	s CO ₂)			
Cumulative savings for off- set payment	17				
Cash in-lieu contribution (£)	1,651				



	Carbon Dioxide Emissions for non-residential b (Tonnes CO ₂ per annum)			
	Regulated	Unregulated		
Baseline: Part L 2021 of the				
Building Regulations Compliant Development	0.0			
After energy demand reduction (be lean)	0.0			
After heat network connection (be clean)	0.0			
After renewable energy (be green)	0.0			

	Regulated non-residentia	Il carbon dioxide savings	
	(Tonnes CO ₂ per annum)	(%)	
Be lean: savings from energy demand reduction	0.0	0%	
Be clean: savings from heat network	0.0	0%	
Be green: savings from renewable energy	0.0	0%	
Total Cumulative Savings	0.0	0%	
Annual savings from off-set payment	0.0	-	
	(Tonne	is CO ₂)	
Cumulative savings for off- set payment	0	-	
Cash in-lieu contribution (£)	0		

*carbon price is based on GLA recommended price of £95 per tonne of carbon dioxide unless Local Planning Authority price is inputted in the 'Development Information' tab

Non-domestic Part L 2021 Carbon Emissions								
1					_			
0.9								
0.8								
0.8								
0.6								
15								
14								
12								
12								
,,								
	be lean	be clean	be green	Further on-site savings and/or off-set payment				
	non-domestic carb	on emissions ==	carbon saving	s				
	Part L 2021 Target	Emission Rate	- minimum 35%	saving on site				

	Total regulated emissions (Tonnes CO ₂ / year)	CO ₂ savings (Tonnes CO ₂ / year)	Percentage savings (%)
Part L 2021 baseline	0.9		
Be lean	0.8	0.1	10%
Be clean	0.8	0.0	0%
Be green	0.6	0.2	27%
Total Savings	-	0.3	37%
	-	CO ₂ savings off-set (Tonnes CO ₂)	-
Off-set	-	17.4	-

	Target Fabric Energy Efficiency (kWh/m²)	Dwelling Fabric Energy Efficiency (kWh/m²)	Improvement (%)
Dougloomont total	0.00	0.00	

	Area weighted non-residential cooling demand (MJ/m²)	Total non-residential cooling demand (MJ/year)
Actual		
Notional		

EUI & space heating demand (predicted energy use)

Res	ide	ent	ial

Building type	EUI (kWh/m²/year) (excluding renewable energy)	Space heating demand (kWh/m²/year) (excluding renewable energy)	4 of the guidance	Space heating demand from Table 4 of the guidance(kWhim ² /year) (excluding renewable energy)	Methodology used	Explanatory notes (if expected performance differs from the Table 4 values in the guidance)

Building type	EUI (kWh/m²/year) (excluding renewable energy)	Space heating demand (kWh/m²/year) (excluding renewable energy)	EUI value from Table 4 of the guidance (kWhlm²/year) (excluding renewable energy)	Space heating demand from Table 4 of the guidance(kWh/m²/year) (excluding renewable energy)	Methodology used (e.g. 'be seen' methodology or an alternative predictive energy modelling methodology)	Explanatory notes (if expected performance differs from the Table 4 values in the guidance