

BLOCK COMPLIANCE

Calculation Type: New Build (As Designed)

Design SAP
elmhurst energy

Block Reference	Steddles	Issued on Date	13/10/2021
Block Name	Whole Site		
Assessor Details	Mr. Neil Rothon, Neil Rothon, Tel [REDACTED]	Assessor ID	L759-0001
Client			

Block Compliance Report - DER

Block Reference: Steddles		Block Name: Whole Site			
Property-Assessment Reference	Multiplier	Floor Area (m ²)	DER (kgCO ₂ /m ²)	TER (kgCO ₂ /m ²)	% DER/TER
Plot 1-001	1	94.6	17.20	19.20	10.42 %
Plot 7-001	1	94.6	17.10	19.09	10.44 %
Plot 4-001	1	93.8	16.79	18.92	11.24 %
Plot 11-001	1	93.8	16.70	18.86	11.46 %
Plot 2-001	1	103	15.78	17.94	12.03 %
Plot 3-001	1	100.6	16.01	18.21	12.07 %
Plot 8-001	1	100.6	16.53	18.66	11.40 %
Plot 9-001	1	144.9	14.11	16.05	12.09 %
Plot 10-001	1	144.9	14.04	15.97	12.11 %
Plot 5-001	1	71	18.14	20.09	9.73 %
Plot 6-001	1	71	18.44	20.36	9.41 %
Totals:	11	1112.8	180.84	203.35	
Average DER = 16.14 kgCO ₂ /m ²		% DER/TER	PASS		
Average TER = 18.18 kgCO ₂ /m ²		11.22 %			

Block Compliance Report - DFEE

Block Reference: Steddles		Block Name: Whole Site			
Property-Assessment Reference	Multiplier	Floor Area (m ²)	DFEE (kWh/m ² /yr)	TFEE (kWh/m ² /yr)	% DFEE/TFEE
Plot 1-001	1	94.6	44.00	61.04	27.93 %
Plot 7-001	1	94.6	43.66	60.56	27.91 %
Plot 4-001	1	93.8	42.18	59.46	29.06 %
Plot 11-001	1	93.8	42.45	59.73	28.92 %
Plot 2-001	1	103	38.56	54.78	29.61 %
Plot 3-001	1	100.6	39.15	55.63	29.62 %
Plot 8-001	1	100.6	41.32	57.91	28.65 %
Plot 9-001	1	144.9	38.53	54.14	28.74 %
Plot 10-001	1	144.9	38.40	53.86	28.70 %
Plot 5-001	1	71	43.70	58.72	25.59 %
Plot 6-001	1	71	44.93	60.02	25.14 %
Totals:	11	1112.8	456.93	635.85	
Average DFEE = 41.11 kWh/m ² /yr		% DFEE/TFEE	PASS		
Average TFEE = 57.36 kWh/m ² /yr		28.33 %			