

BLOCK COMPLIANCE

Calculation Type: New Build (As Designed)

Block Reference	Q-03466	Issued on Date	22/06/2022
Block Name	The Star		
Assessor Details	Mr. Paul Whiffin, Paul Whiffin, Tel: 01763 268685, paul.whiffin@atspaceltd.com	Assessor ID	y314-0001
Client	Harjeet Suri, 33244		

Block Compliance Report - DER

Block Reference: Q-03466		Block Name: The Star			
Property-Assessment Reference	Multiplier	Floor Area (m ²)	DER (kgCO ₂ /m ²)	TER (kgCO ₂ /m ²)	% DER/TER
Q-03466 APT.01-Design V2	1	49.86	21.42	31.61	32.23 %
Q-03466 APT.02-Design V2	1	71.76	18.18	27.56	34.03 %
Q-03466 APT.03-Design V2	1	50.78	24.77	31.96	22.49 %
Q-03466 APT.04-Design V2	1	52.99	30.62	35.30	13.27 %
Q-03466 APT.05-Design V2	1	49.86	15.48	26.55	41.70 %
Q-03466 APT.06-Design V2	1	71.76	16.49	23.42	29.60 %
Q-03466 APT.07-Design V2	1	50.78	17.29	26.44	34.60 %
Q-03466 APT.08-Design V2	1	62.1	22.09	29.15	24.23 %
Q-03466 APT.09-Design V2	1	77.67	14.81	24.99	40.74 %
Q-03466 APT.10-Design V2	1	77.28	20.91	28.04	25.44 %
Totals:	10	614.84	202.06	285.03	
Average DER = 19.88 kgCO ₂ /m ²		% DER/TER	PASS		
Average TER = 28.16 kgCO ₂ /m ²		29.40 %			

Block Compliance Report - DFEE

Block Reference: Q-03466		Block Name: The Star			
Property-Assessment Reference	Multiplier	Floor Area (m ²)	DFEE (kWh/m ² /yr)	TFEE (kWh/m ² /yr)	% DFEE/TFEE
Q-03466 APT.01-Design V2	1	49.86	41.99	56.44	25.61 %
Q-03466 APT.02-Design V2	1	71.76	44.15	53.28	17.13 %
Q-03466 APT.03-Design V2	1	50.78	50.01	57.85	13.55 %
Q-03466 APT.04-Design V2	1	52.99	62.70	70.91	11.58 %
Q-03466 APT.05-Design V2	1	49.86	28.86	39.37	26.70 %
Q-03466 APT.06-Design V2	1	71.76	38.45	39.49	2.64 %
Q-03466 APT.07-Design V2	1	50.78	34.71	39.39	11.88 %
Q-03466 APT.08-Design V2	1	62.1	48.61	54.71	11.15 %
Q-03466 APT.09-Design V2	1	77.67	36.60	46.57	21.40 %
Q-03466 APT.10-Design V2	1	77.28	49.22	56.66	13.12 %
Totals:	10	614.84	435.30	514.68	
Average DFEE = 43.51 kWh/m ² /yr		% DFEE/TFEE	PASS		
Average TFEE = 51.27 kWh/m ² /yr		15.14 %			