

Appendix 6

SEA-21-0847 - DDC Contracts - Stockdale Gardens

SAP Summary Sheet

Date 01/02/2021

All Electric panel heaters, instantaneous hot water, 2.6kwp of PV distributed based on % floor area

Dwelling	SAP EPC rating	Annual Energy Cost
A - Plot 1 Stockdale Ground	C 79 (79.1091706991765)	437.8
A - Plot 2 Stockdale Ground	C 80 (80.1927154804503)	415.1
A - Plot 3 Stockdale first floor	C 80 (80.4774621307511)	409.2
A - Plot 4 Stockdale first floor	B 82 (81.5394373625557)	386.9
B - Plot 1 Stockdale Ground	C 80 (80.1927154804503)	415.1
B - Plot 2 Stockdale Ground	C 79 (79.1091706991765)	437.8
B - Plot 3 Stockdale first floor	B 82 (81.5394373625557)	386.9
B - Plot 4 Stockdale first floor	C 80 (80.4774621307511)	409.2

Gas combination boiler without PV

Dwelling	SAP	Annual Energy Cost
A - Plot 1 Stockdale Ground	B 82 (81.546923973023)	270.3
A - Plot 2 Stockdale Ground	B 82 (81.83522465165)	265.6
A - Plot 3 Stockdale first floor	B 82 (81.925267594)	264.2
A - Plot 4 Stockdale first floor	B 82 (82.2052239800682)	259.6
B - Plot 1 Stockdale Ground	B 82 (81.83522465165)	265.6
B - Plot 2 Stockdale Ground	B 82 (81.546923973023)	270.3
B - Plot 3 Stockdale first floor	B 82 (82.2052239800682)	259.6
B - Plot 4 Stockdale first floor	B 82 (81.925267594)	264.2

Total Energy Cost Per year*

The Total Energy Cost is based on the standard occupancy and heating patterns based on floor area. This only takes into account Space heating, Water heating, Pumps/Fans and Lighting as set out in the SAP 2012 methodology. The above costings don't take into account the individual living habits of the occupants.