



Where  
buildings  
come alive

**One Housing**

# ESTIMATED ENERGY USE AND CARBON EMISSIONS COMPARISONS

// **KINGSBRIDGE ESTATE**

**Sustainability  
at our core.**

# // KINGSBRIDGE ESTATE // TYPICAL 1 BED FLAT

## One Housing



### YOUR CURRENT HOME

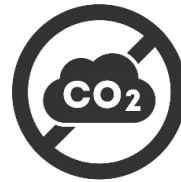


### ENERGY



**12,480**  
kwh/home/year

### CARBON



**4,208**  
kgCO<sub>2</sub>/home/year

### YOUR NEW HOME

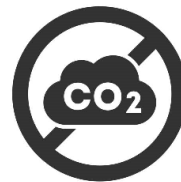


### ENERGY



**2,496**  
kwh/home/year

### CARBON



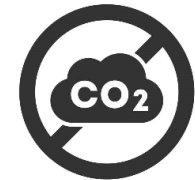
**340**  
kgCO<sub>2</sub>/home/year

### ENERGY



**80%**  
Reduction

### CARBON



**92%**  
Reduction

**NOTE:** - Figures presented above are based on RSAP data for existing units which have been averaged across the site. Predicted values are based on site wide annual estimates utilising proposed fabric performances and energy strategies. Site wide estimates pro-rated using typical dwelling sizes. Figures shall be used as estimates only and are to be considered accurate within 25-30%.

// KINGSBRIDGE ESTATE // TYPICAL 2 BED FLAT

One Housing



YOUR CURRENT HOME

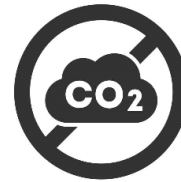


ENERGY



**12,870**  
kwh/home/year

CARBON



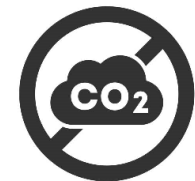
**4,340**  
kgCO<sub>2</sub>/home/year

ENERGY



**76%**  
Reduction

CARBON



**90%**  
Reduction

YOUR NEW HOME

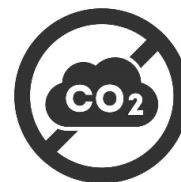


ENERGY



**3,120**  
kwh/home/year

CARBON



**425**  
kgCO<sub>2</sub>/home/year

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# // KINGSBRIDGE ESTATE // TYPICAL 3 BED FLAT

## One Housing



### YOUR CURRENT HOME

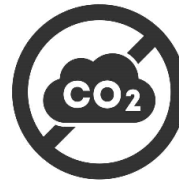


### ENERGY



**13,072**  
kwh/home/year

### CARBON



**4,408**  
kgCO<sub>2</sub>/home/year

### YOUR NEW HOME

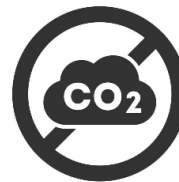


### ENERGY



**4,128**  
kwh/home/year

### CARBON



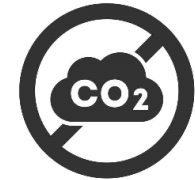
**561**  
kgCO<sub>2</sub>/home/year

### ENERGY



**68%**  
Reduction

### CARBON



**87%**  
Reduction

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A photograph of a building facade with a green tint, showing a series of vertical slats or louvers.

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at our core.**