

# Cumulative carbon impact by site

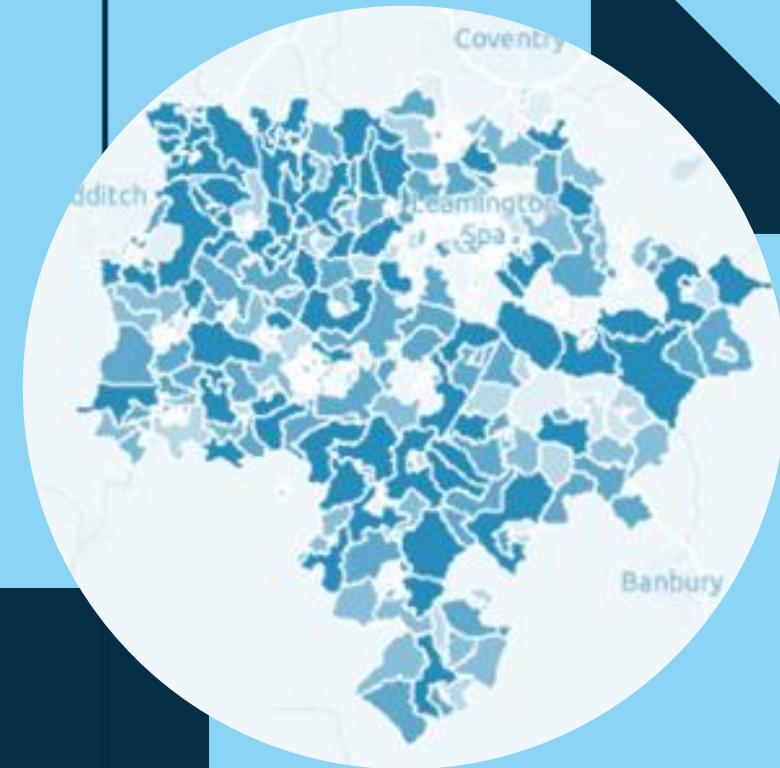
**South Warwickshire Local Plan**

Preferred Non-strategic scenario

Site-by-site analysis

V2.0

May 2026





**Purpose:** This report models the total cumulative carbon impact of each preferred non-strategic housing allocation under the preferred non-strategic sites. It enables like-for-like comparison of sites by carbon cost per dwelling, helping decision makers assess which allocations perform better from a climate perspective.

**59**

Sites Analysed

**19**

Settlements covered

**3**

Carbon categories

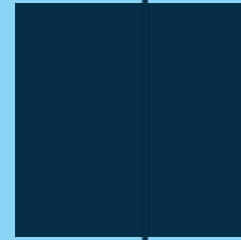
### How to read each slide

Each site slide shows: site name, location category (e.g. Rural Town & Fringe), number of dwellings, and a breakdown table showing carbon by category. Each slide also displays the total cumulative CO<sub>2</sub>e per dwelling.

### Content

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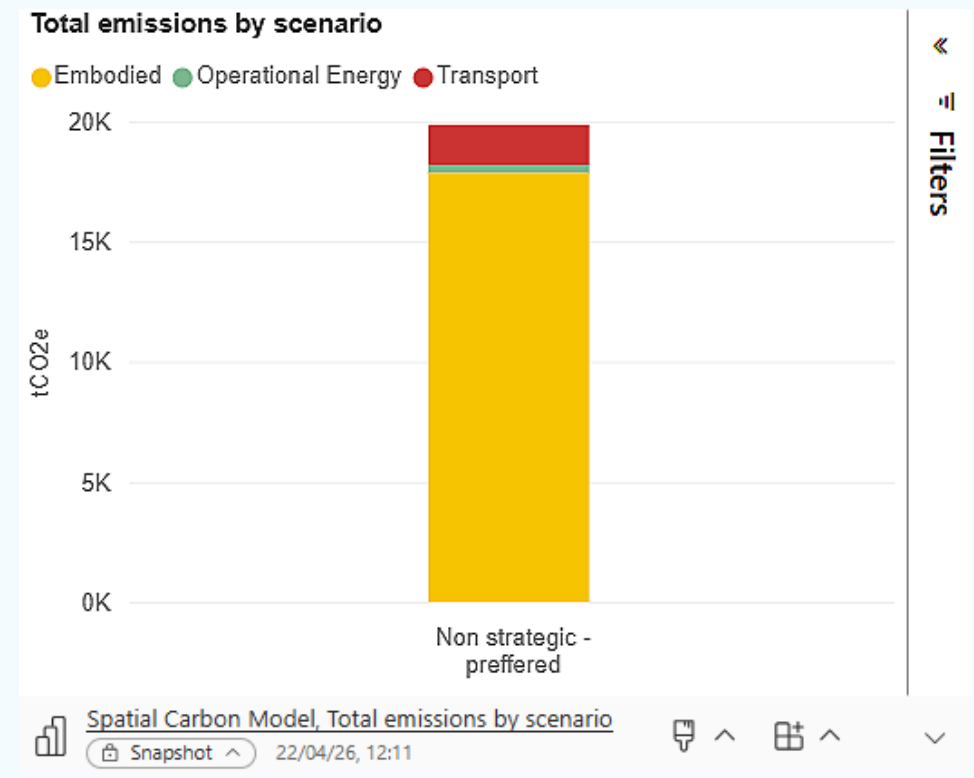
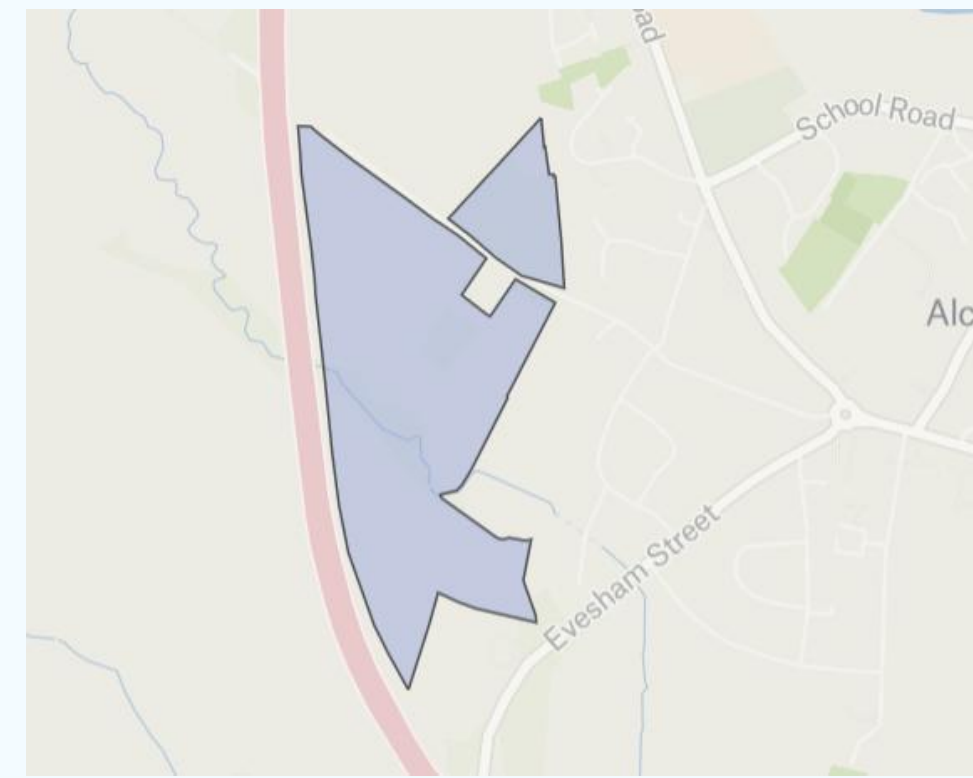
# Alcester





# 445, Land South of Allimore Lane Alcester

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
445	Rural town and fringe	255.0	19,839	14,307	3,552	13	13.37454 31	7,876,881	303	3	300	1,989,358	1,637,406	681.9368	4,546,246	23.44331	59,618,78 6	958.9622	4,566,492



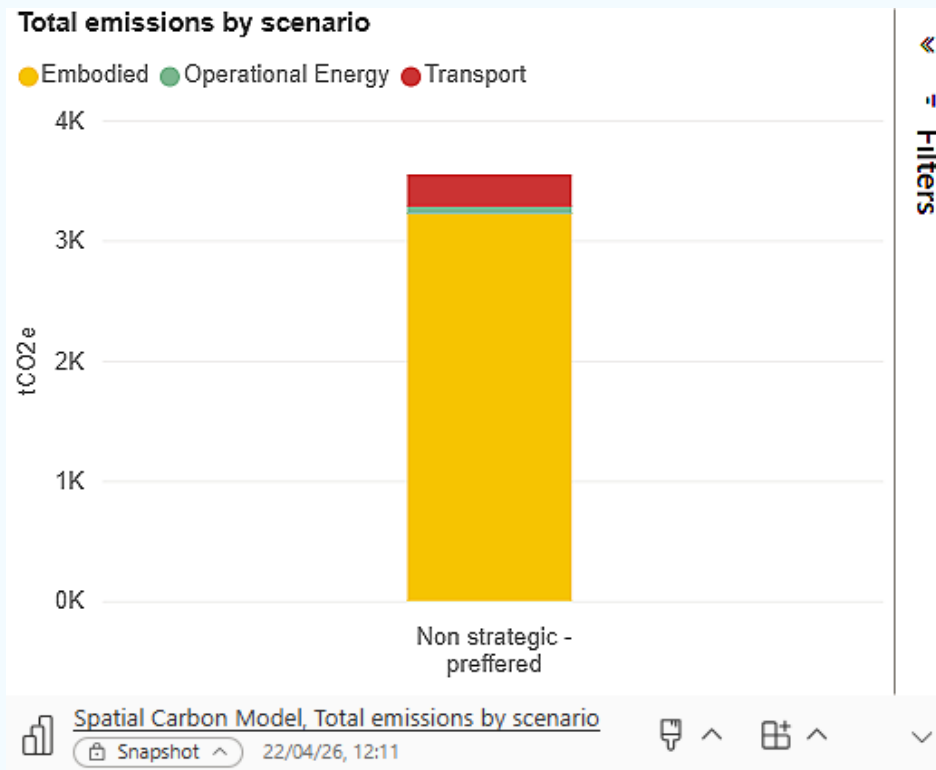
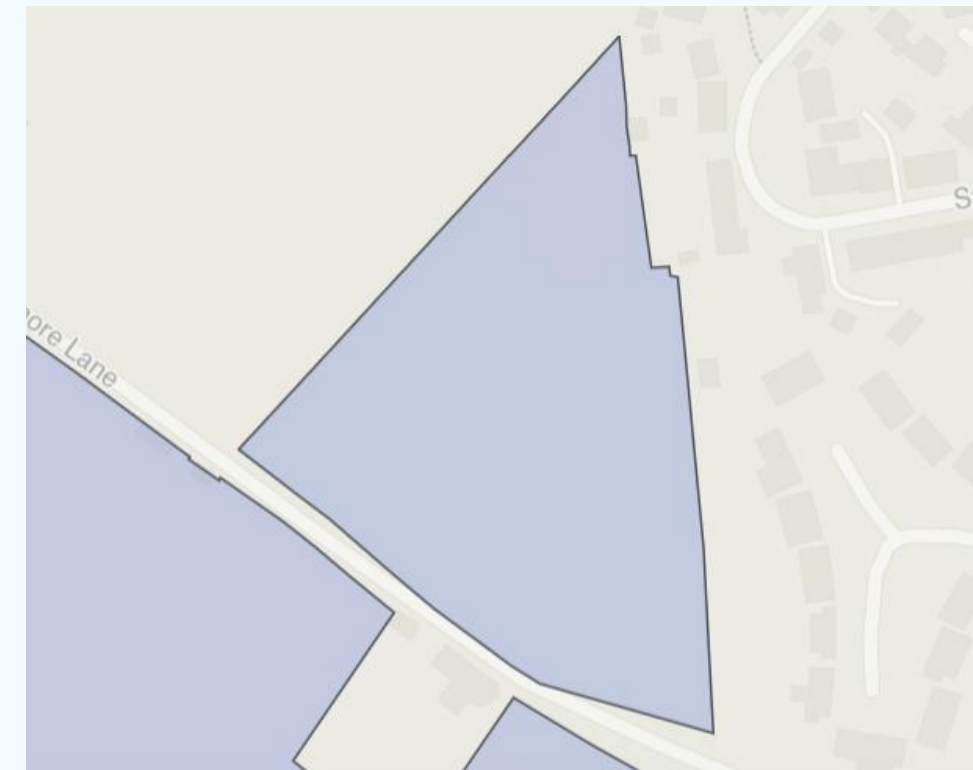
**Carbon per dwelling over the local plan period:**

**77.8 tCO2e**



# 411, Land off Allimore Lane Alcester

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
411	Rural town and fringe	46.0	3,546	2,581	641	2	2.41266268	1,420,928	55	1	54	358,865	295,375	108.7901	725,267	3.83783	9,503,881	154.49	735,665



**Carbon per dwelling  
over the local plan  
period:**

**77.08 tCO2e**

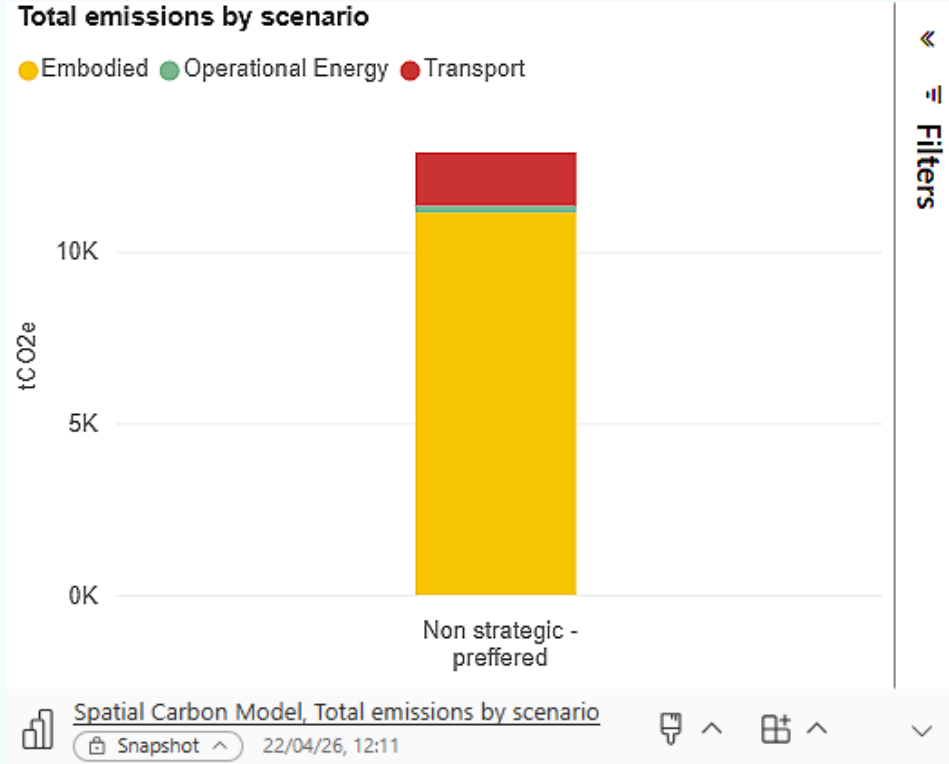
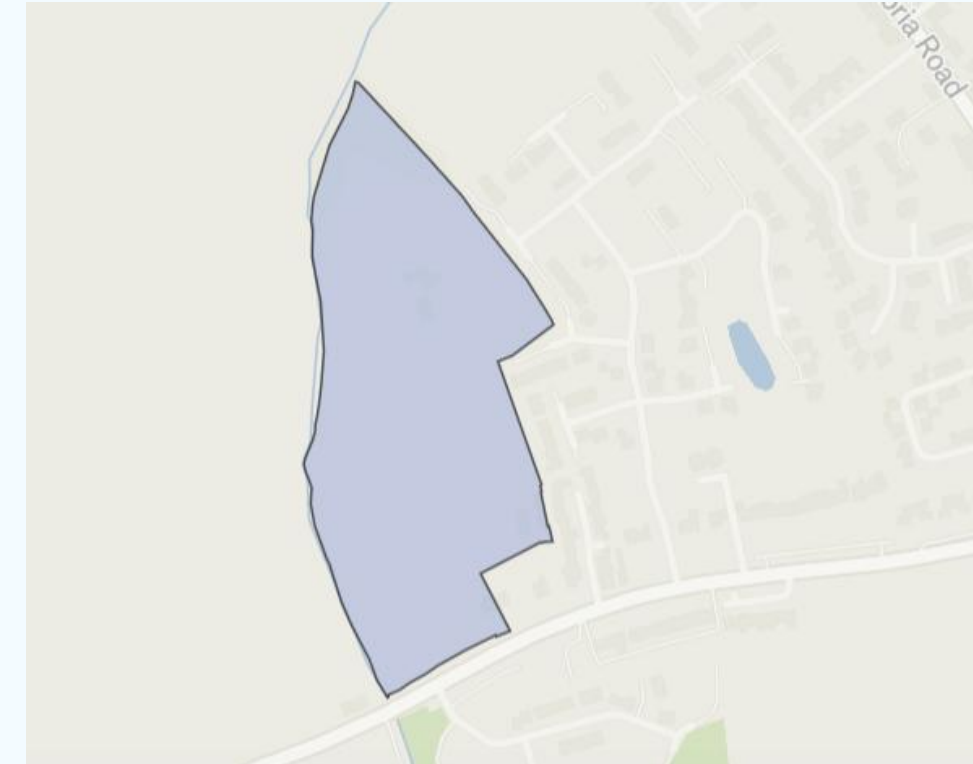
# Bidford-on-Avon





# 261, Land at Marriage Hill Farm Bidford on Avon

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
261	Rural town and fringe	159.0	12,886	8,921	2,215	8	8.33942101	4,911,467	189	2	187	1,240,423	1,020,971	634.5965	4,230,643	22.05415	55,462,555	896.0596	4,266,951



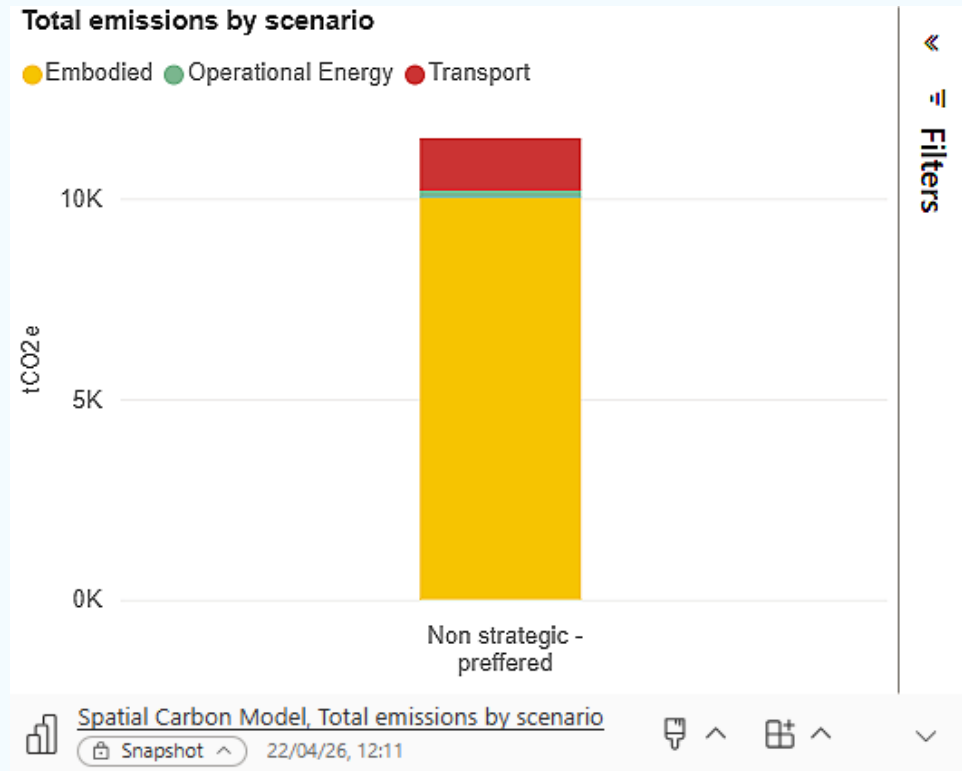
**Carbon per dwelling  
over the local plan  
period:**

**81.04 tCO2e**



# 812, East of Jacksons Meadow, Bidford-on-Avon/Moorland Lodge, off Victoria Road Bidford-on-Avon

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
812	Rural town and fringe	143.0	11,501	8,023	1,992	8	7.50023399	4,417,232	170	2	168	1,115,601	918,232	534.1119	3,560,746	18.61367	46,676,610	754.9686	3,595,090



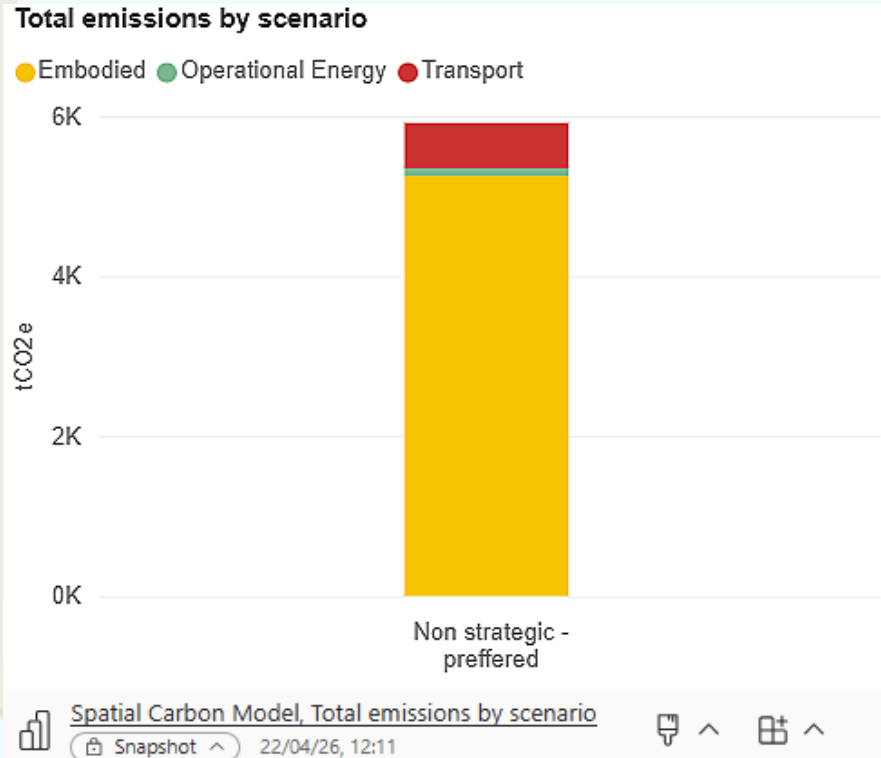
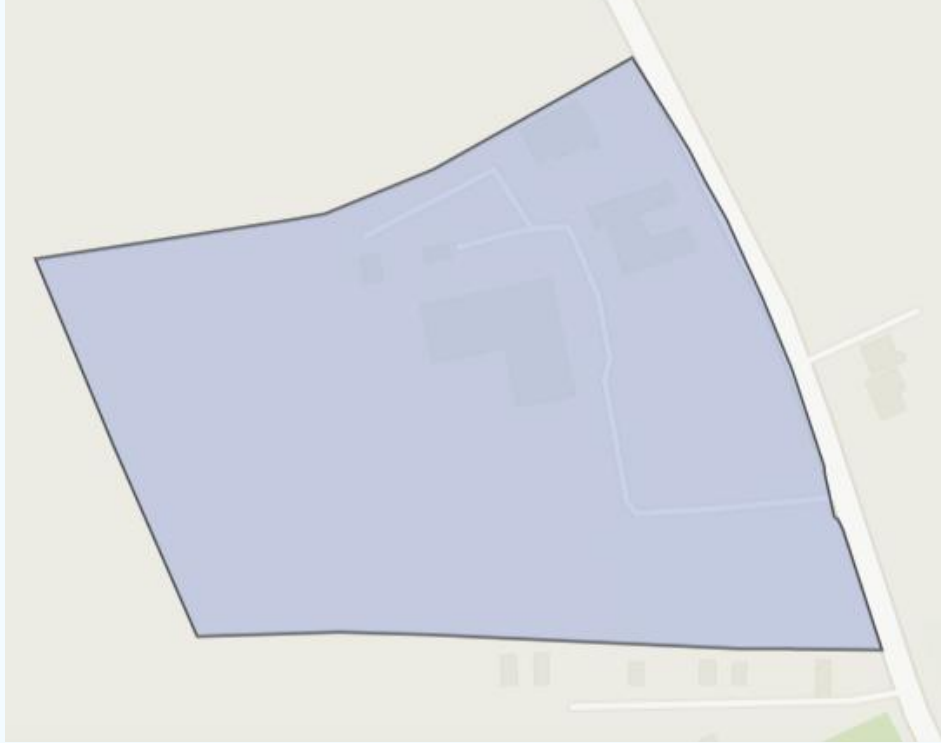
**Carbon per dwelling over the local plan period:**

**80.42 tCO2e**



# 696, Land at Waterloo Road Bidford-on-Avon

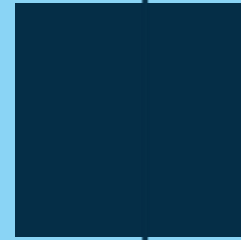
Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
696	Rural town and fringe	75.0	5,915	4,208	1,045	4	3.93368916	2,316,730	89	1	88	585,105	481,590	231.9061	1,546,041	8.154236	20,261,221	328.9122	1,566,252



**Carbon per dwelling over the local plan period:**

**78.86 tCO2e**

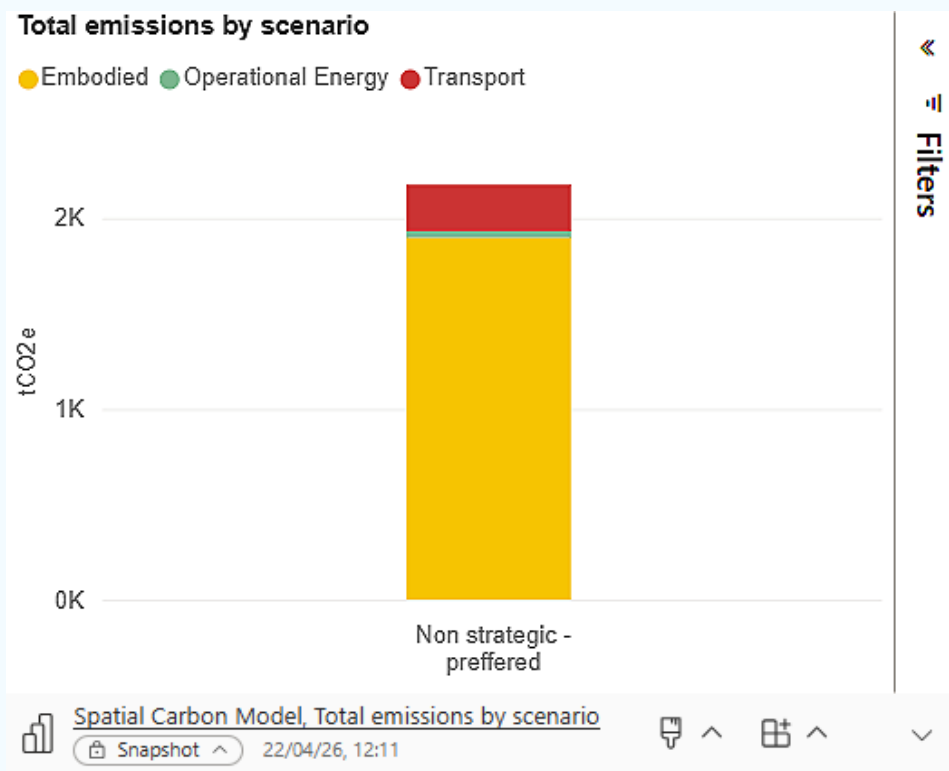
# Clifford Chambers





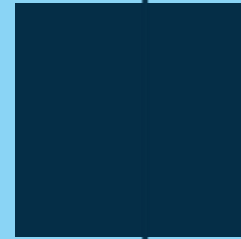
# 813, East of Campden Road Clifford Chambers

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
813	Rural village and dispersed	27.0	2,174	1,519	380	1	1.41446333	833,042	32	0	32	212,176	175,108	61.97059	413,137	4.37571	10,808,195	175.8718	837,481



**Carbon per dwelling  
over the local plan  
period:  
80.51 tCO2e**

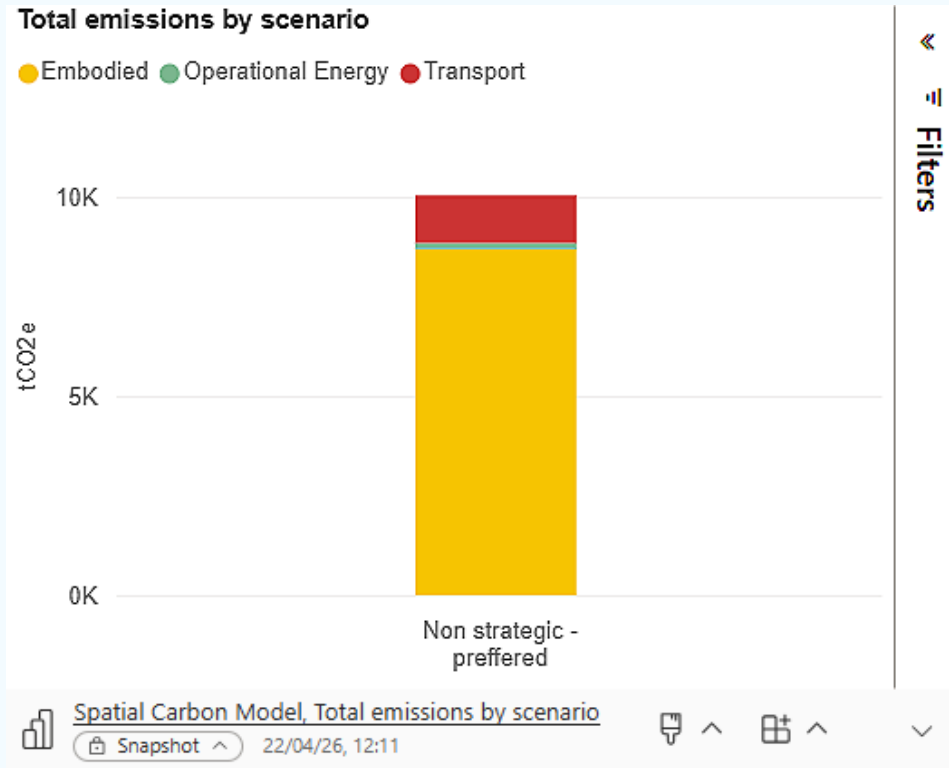
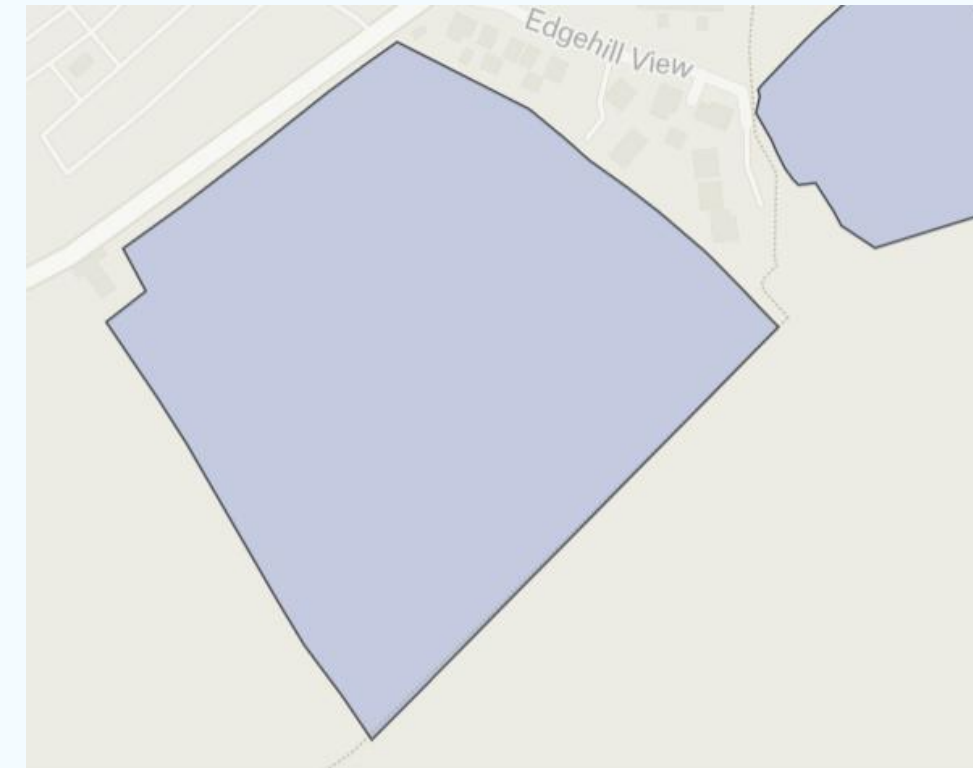
# Gaydon





# 444, Land at Old Town Gaydon

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
444	Rural town and fringe	124.0	10,029	6,957	1,727	7	6.50369941	3,830,327	147	2	146	967,374	796,229	486.4477	3,242,985	16.96159	42,510,519	687.7336	3,274,922



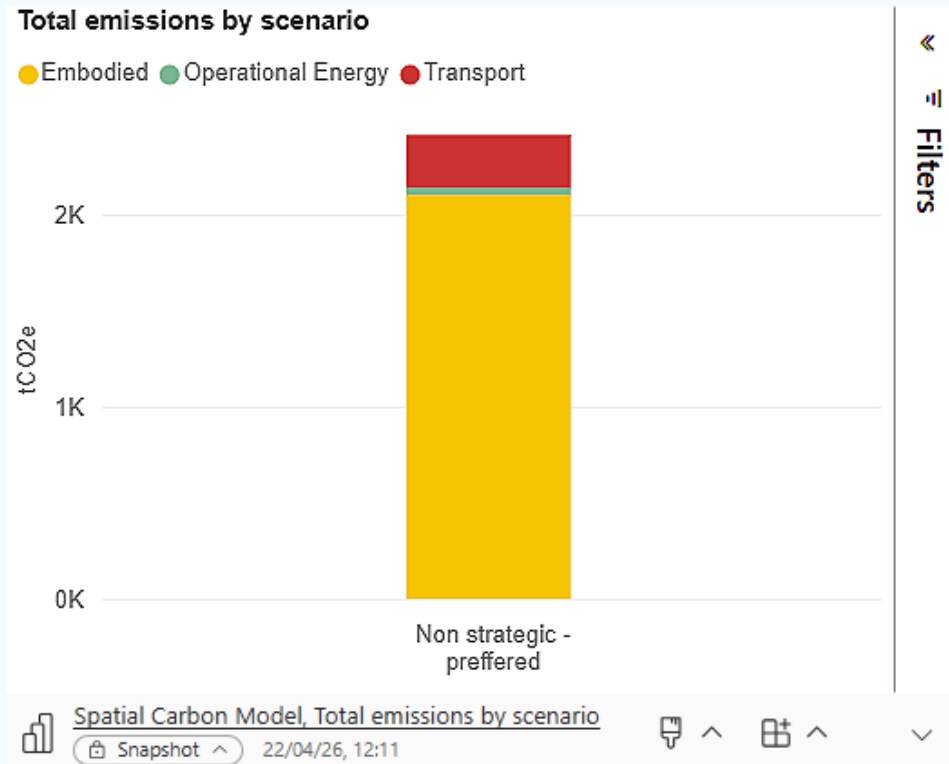
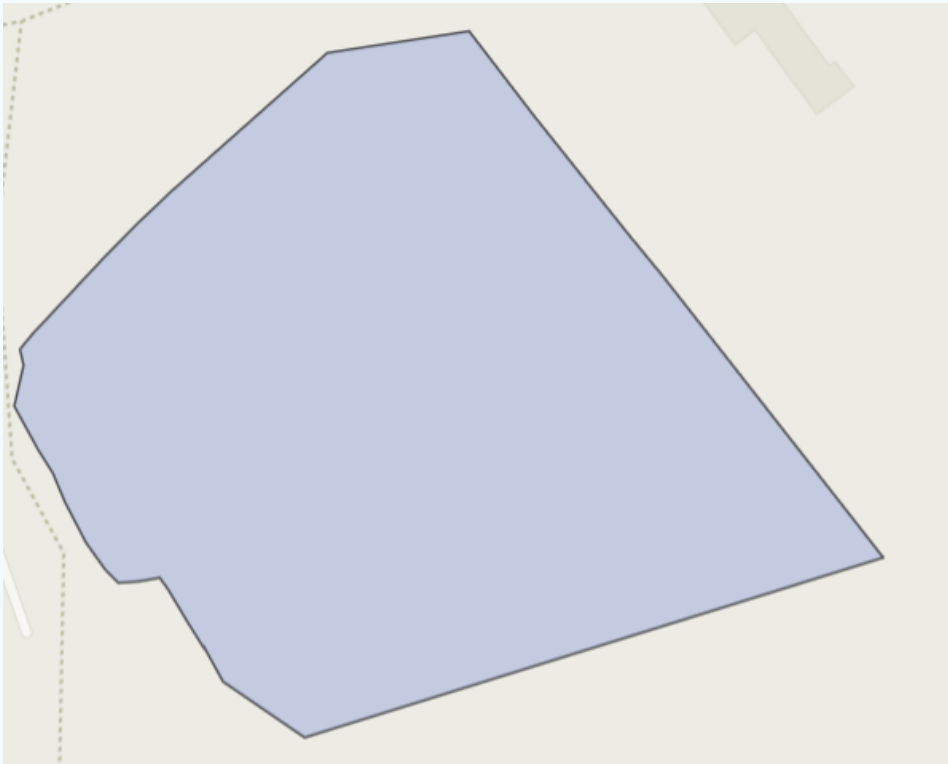
**Carbon per dwelling  
over the local plan  
period:**

**80.87 tCO2e**



# 40, Land off Edgehill View, Kineton Road Gaydon

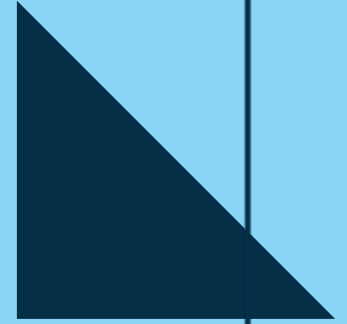
Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
40	Rural town and fringe	30.0	2,411	1,683	418	2	1.57347566	926,692	36	0	35	234,042	192,636	110.6054	737,369	3.907514	9,662,050	157.1545	748,352



**Carbon per dwelling  
over the local plan  
period:**

**80.36 tCO2e**

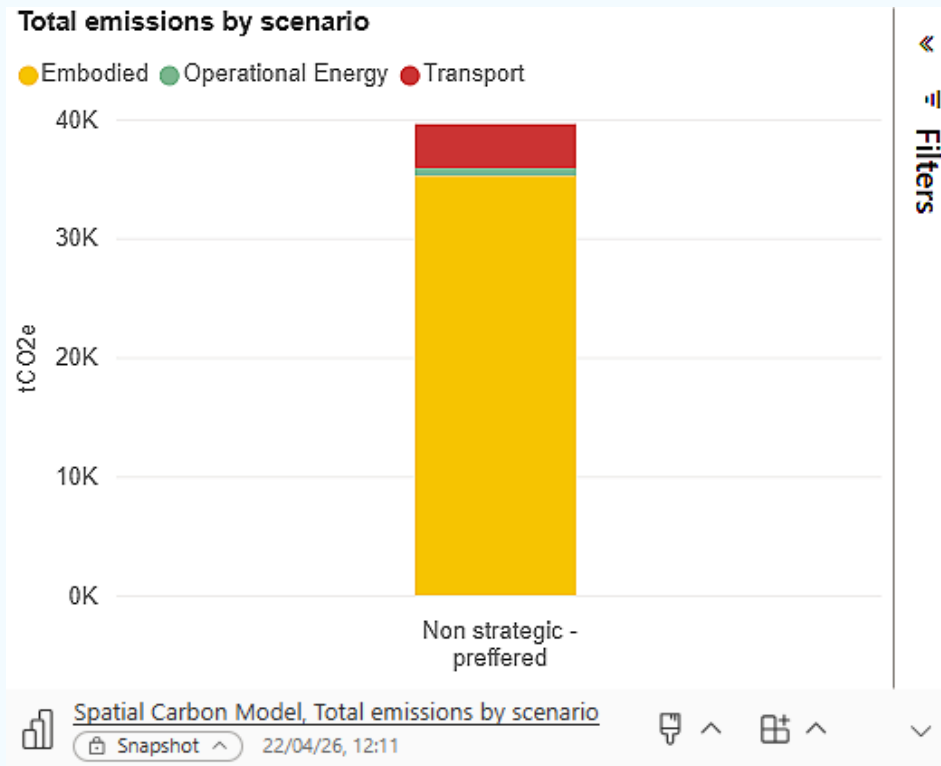
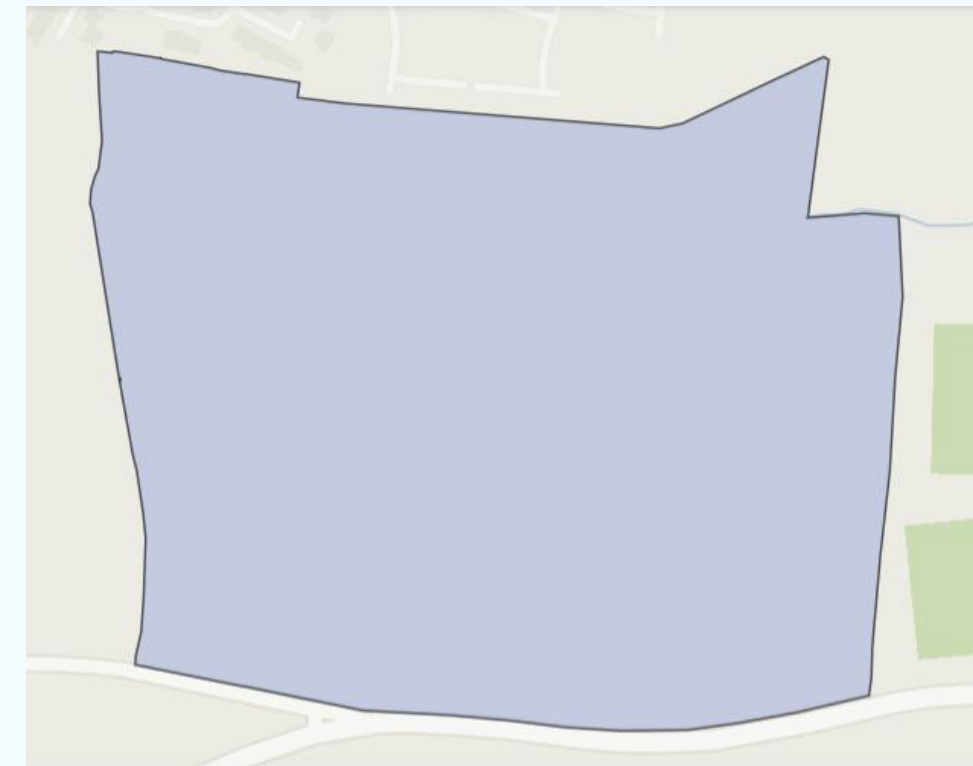
# Hampton Magna





# 55, Land South of Chichester Lane Hampton Magna

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
55	Rural village and dispersed	501.0	39,575	28,184	7,047	26	26.24615	15,457,562	601	7	594	3,937,052	3,249,231	969.3865	6,462,577	64.0496	169,392,076	2683.289	12,777,568



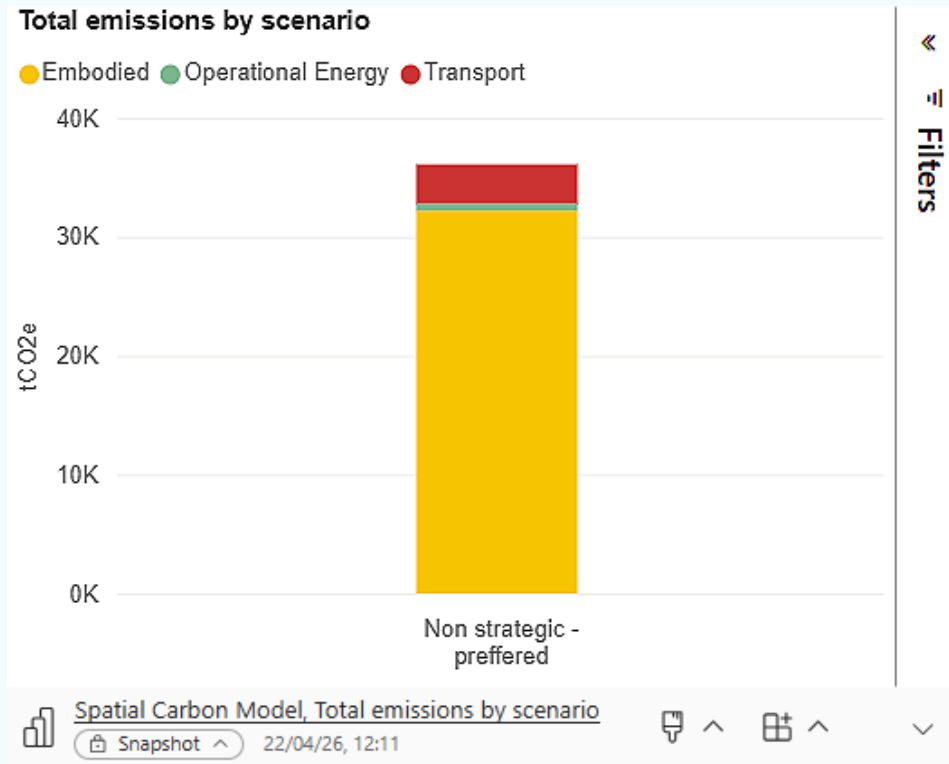
**Carbon per dwelling over the local plan period:**

**78.99 tCO2e**



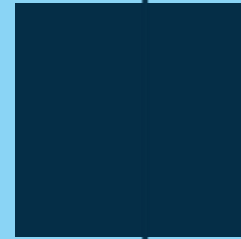
# 95, Land at Old Budbrooke Road Hampton Magna

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
95	Rural village and dispersed	458.0	36,083	25,765	6,442	24	23.993489	14,130,865	549	6	543	3,599,141	2,970,355	859.8921	5,732,614	57.16438	150,233,098	2385.615	11,360,072



**Carbon per dwelling  
over the local plan  
period:  
78.78 tCO2e**

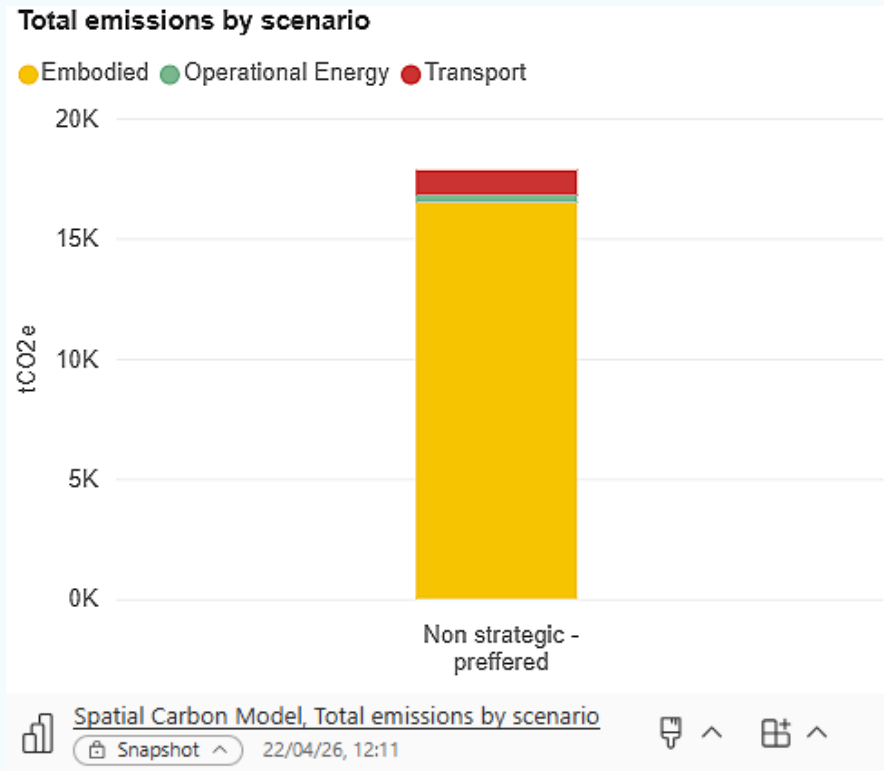
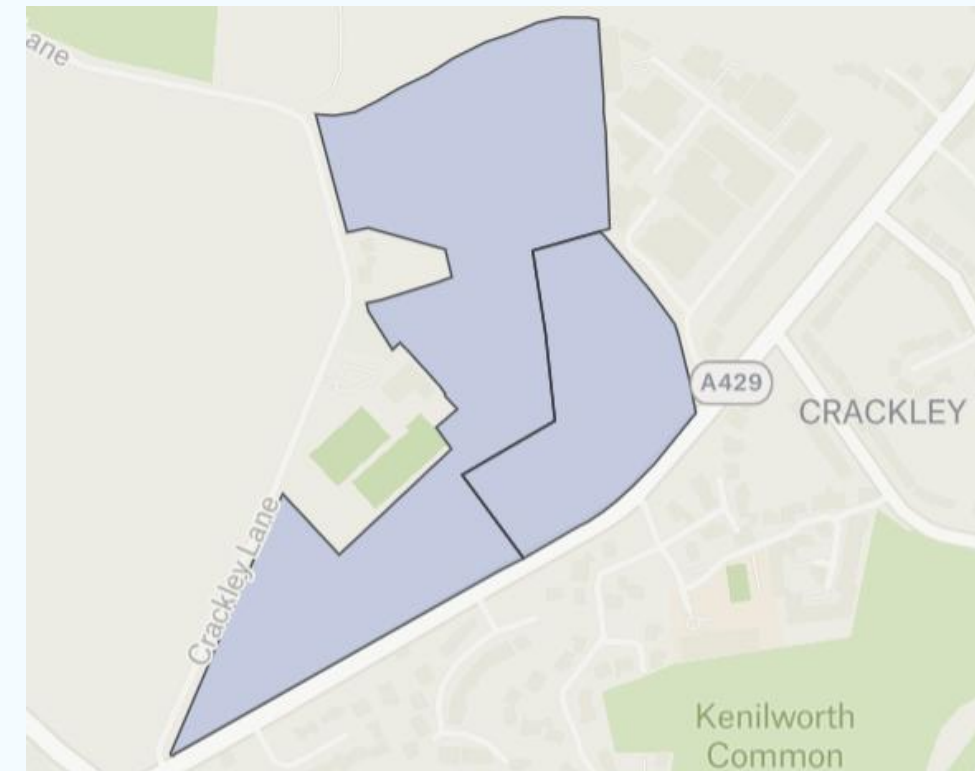
# Kenilworth





# 34, Land near tennis club at Spring Farm Kenilworth

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
34	Urban city and town	236.0	17,838	13,089	3,411	12	12.4413074	7,327,256	291	3	288	1,910,853	1,572,440	492.7165	3,284,777	12.927497	32,921,407	529.2494	2,520,236



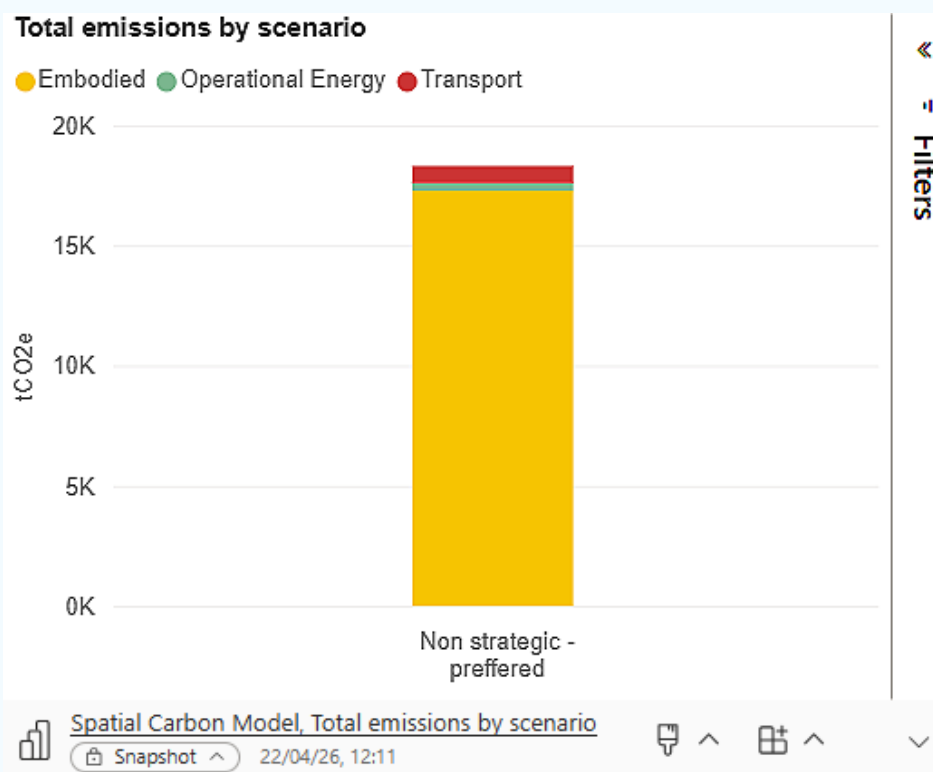
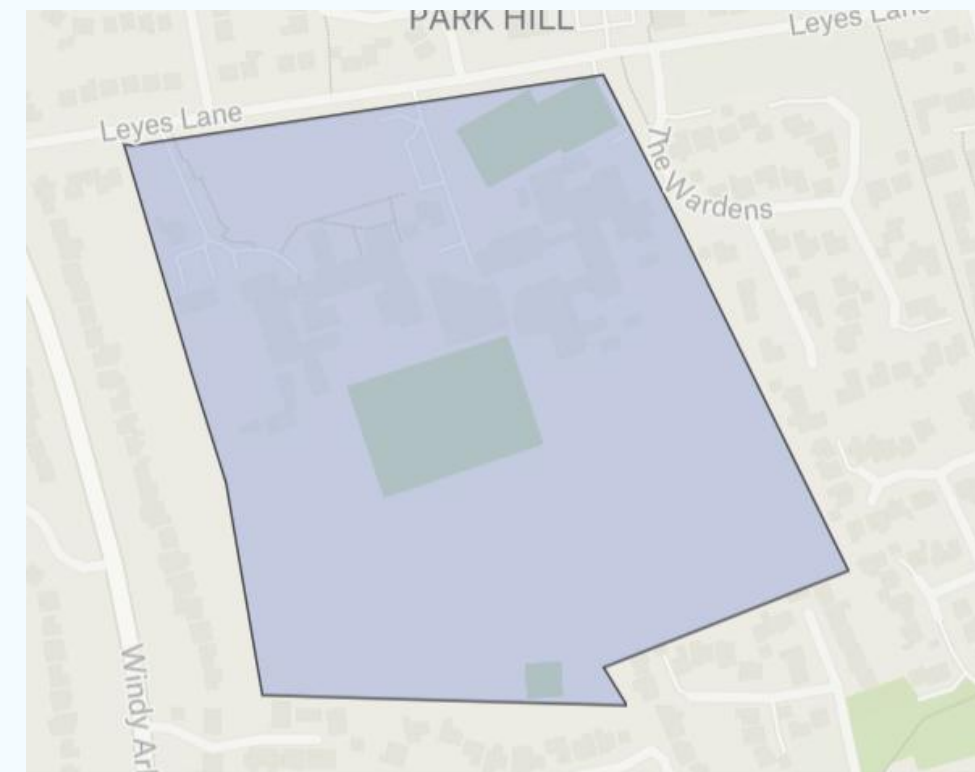
**Carbon per dwelling over the local plan period:**

**75.58 tCO2e**



# 866, Kenilworth School Kenilworth

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
866	Urban city and town	247.0	18,298	13,699	3,570	13	13.0211989	7,668,781	304	3	301	1,999,918	1,645,732	338.9773	2,259,848	8.913074	22,647,732	364.4079	1,735,274



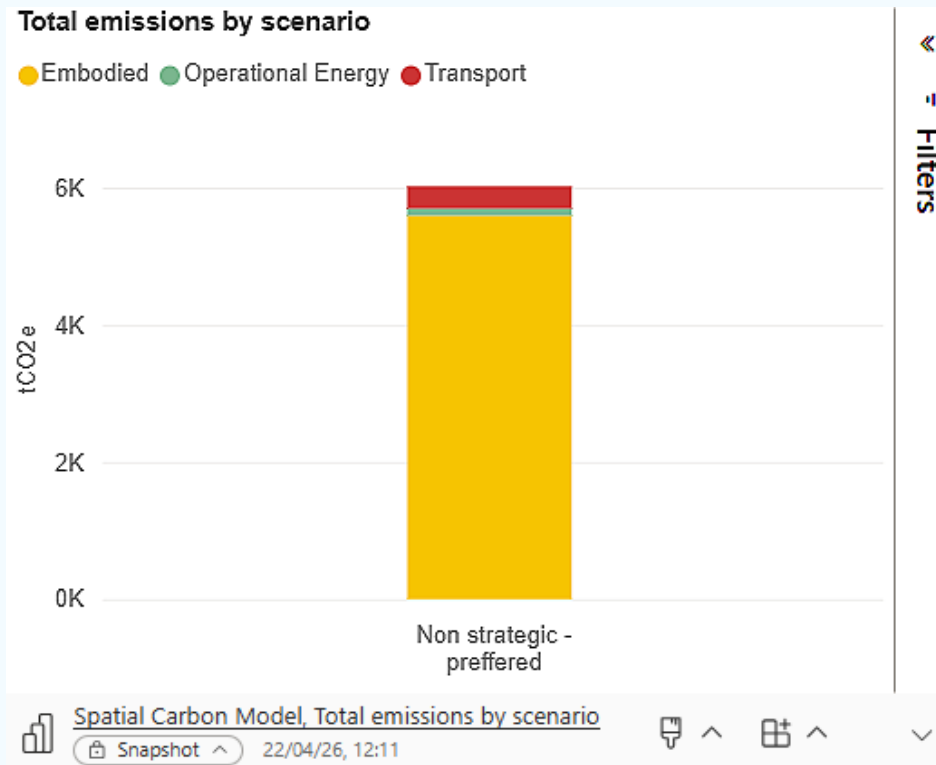
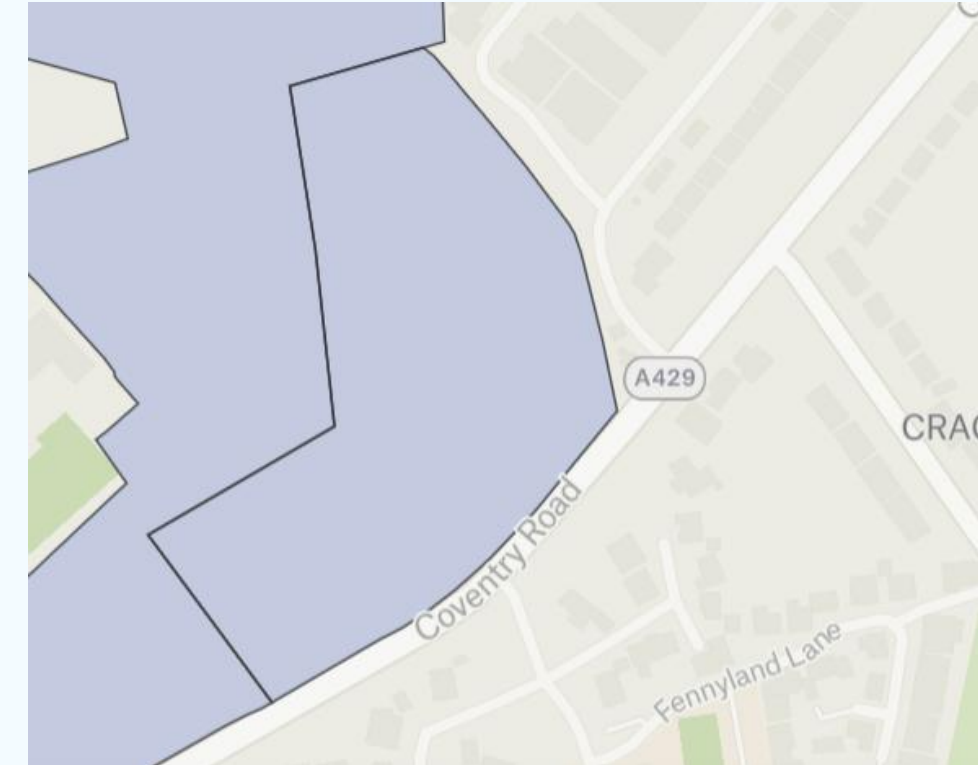
**Carbon per dwelling over the local plan period:**

**74.08 tCO2e**



# 149, Land North of Coventry Road Kenilworth

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
149	Urban city and town	80.0	6,014	4,437	1,156	4	4.21739235	2,483,816	99	1	98	647,747	533,031	150.5475	1,003,650	4.036962	10,052,621	163.0491	776,424



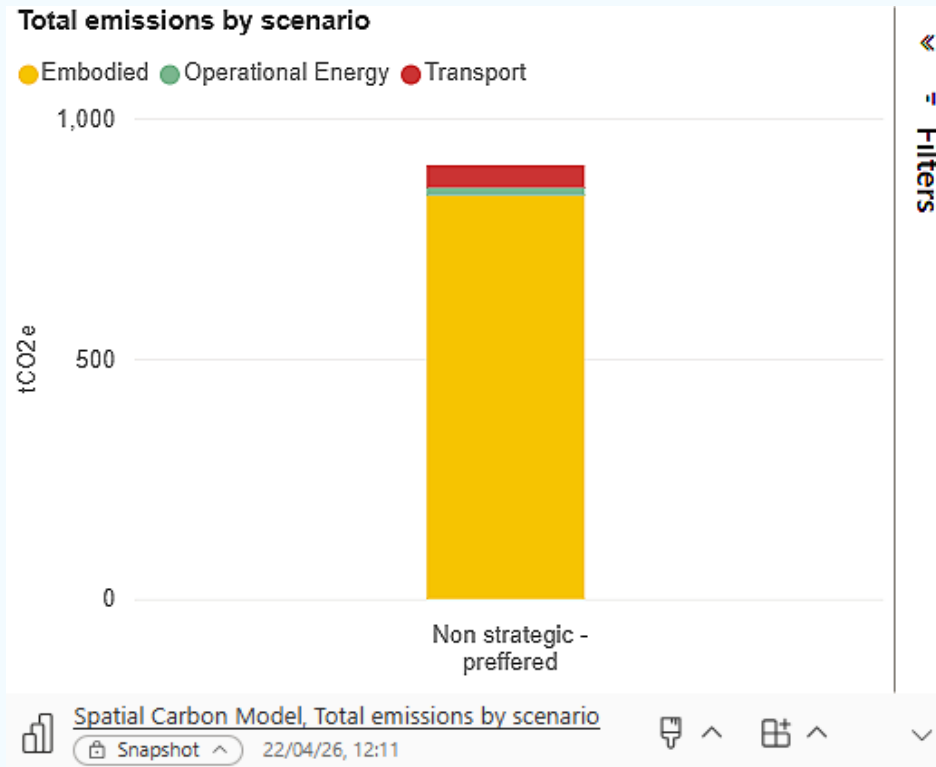
**Carbon per dwelling over the local plan period:**

**75.17 tCO2e**



# 236, Land at Crew Lane Kenilworth

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
236	Urban city and town	12.0	901	666	173	1	0.63260885	372,572	15	0	15	97,162	79,955	21.60746	144,050	0.584846	1,442,415	23.48526	111,838



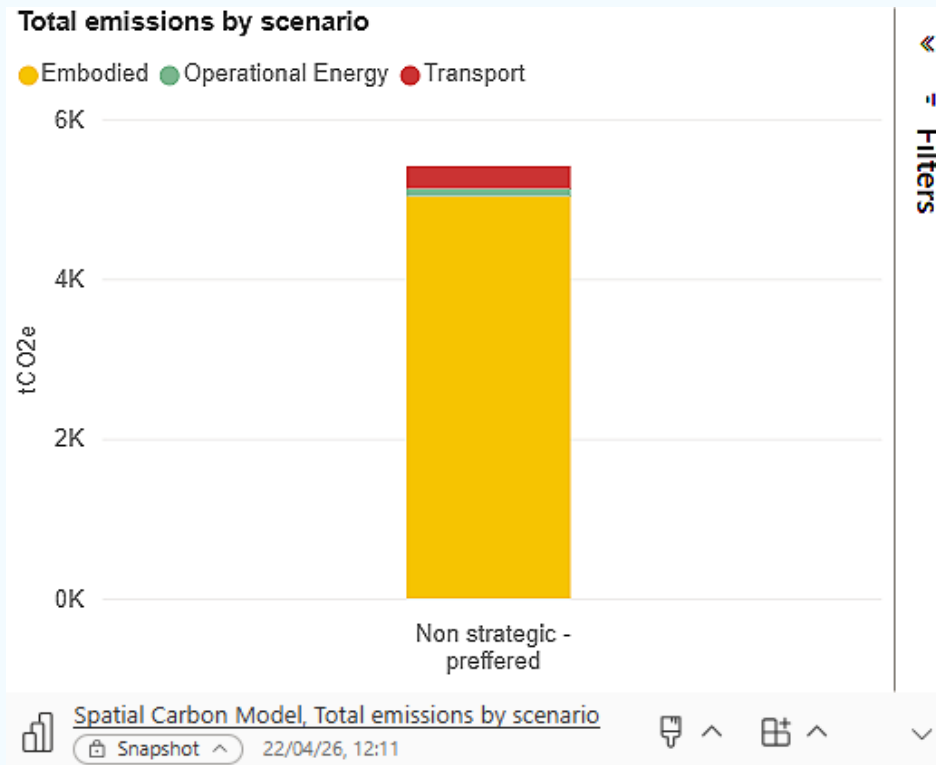
**Carbon per dwelling over the local plan period:**

**75.08 tCO2e**



# 607, Land adjacent to Dale House Lane Kenilworth

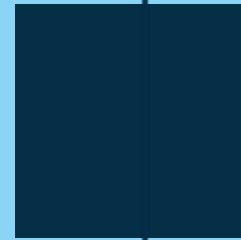
Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
607	Urban city and town	72.0	5,411	3,993	1,041	4	3.79565311	2,235,434	89	1	88	582,972	479,727	134.7864	898,576	3.618318	8,999,896	146.0405	695,432



**Carbon per dwelling  
over the local plan  
period:**

**75.15 tCO2e**

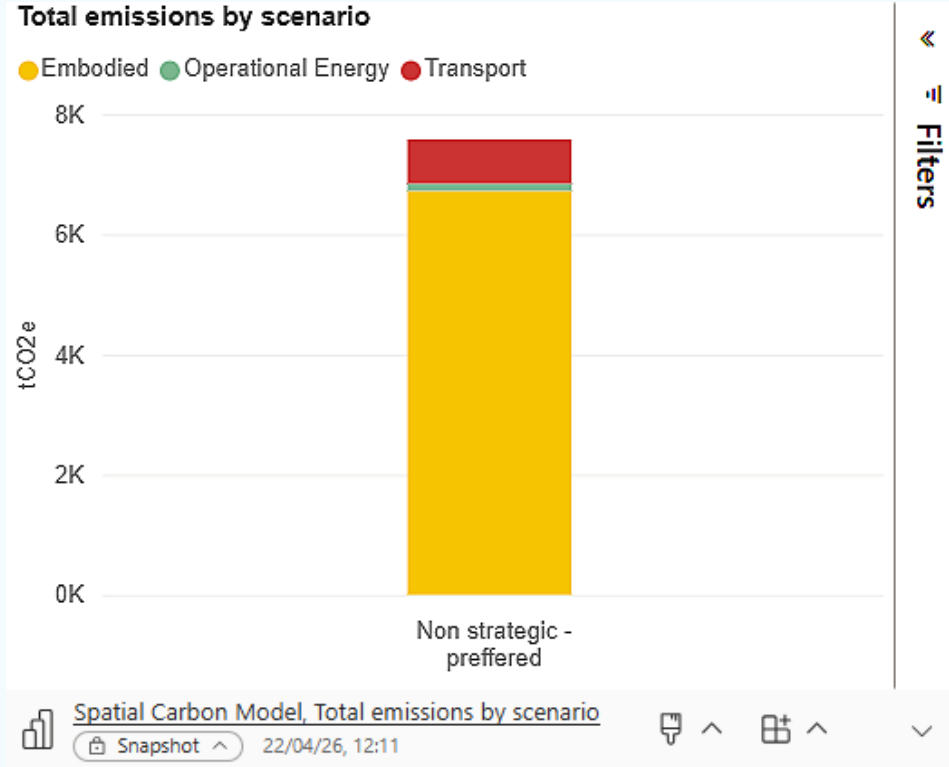
# Kineton





# 324, Land East of Lighthorne Road Kineton

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
324	Rural town and fringe	96.0	7,575	5,386	1,337	5	5.03512212	2,965,414	114	1	113	748,935	616,435	298.9676	1,993,117	10.48828	26,122,019	423.6573	2,017,415



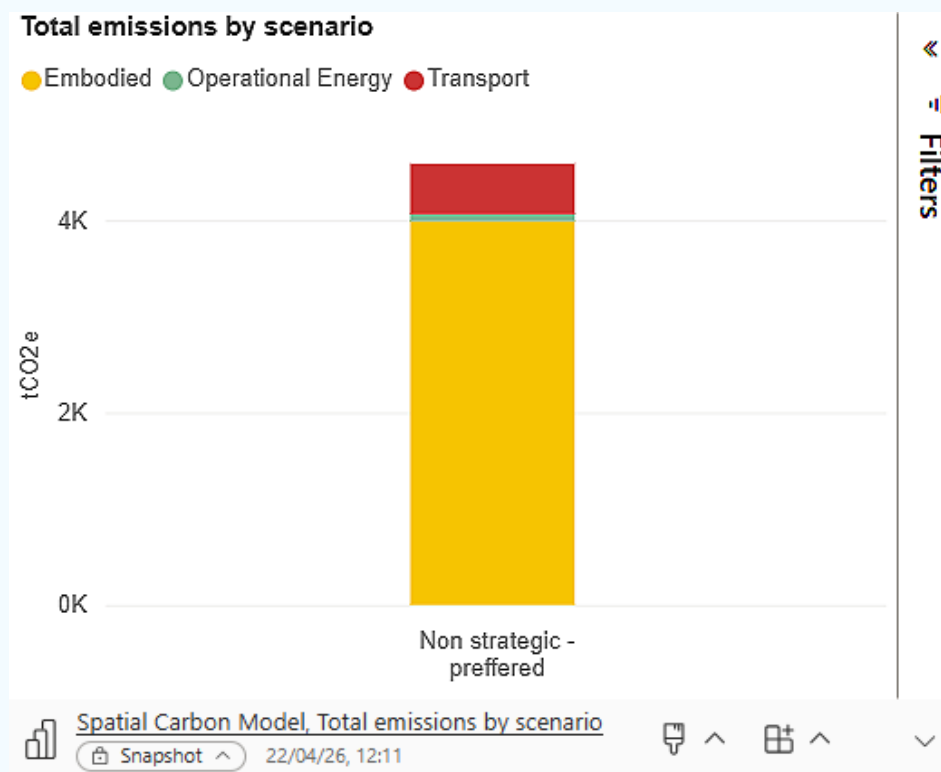
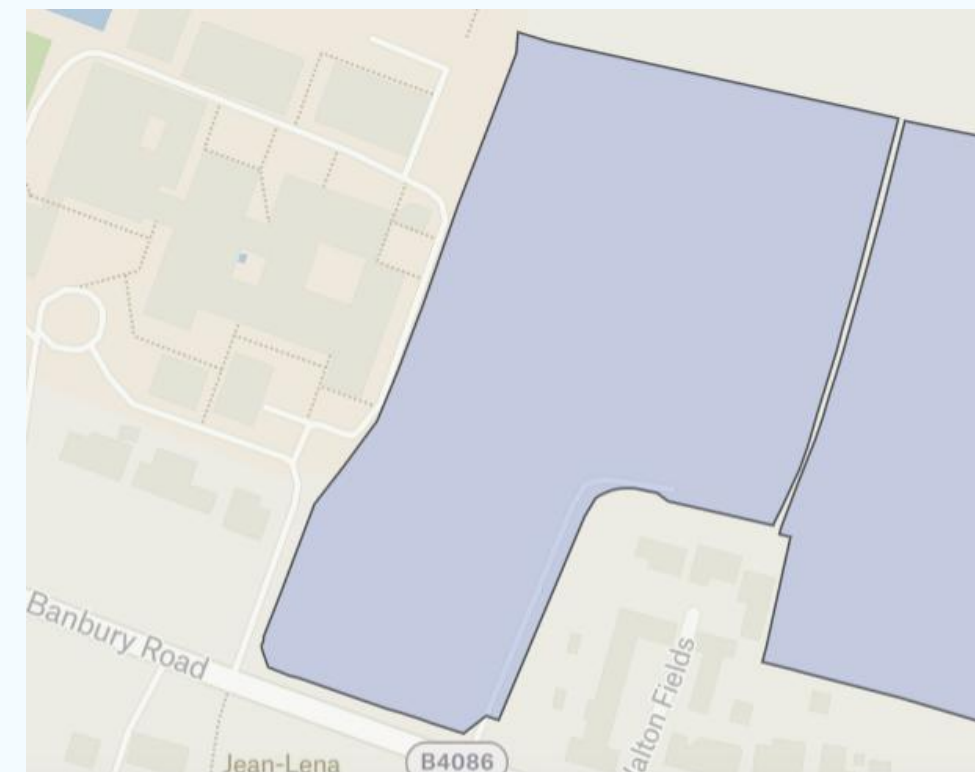
**Carbon per dwelling  
over the local plan  
period:**

**78.90 tCO2e**



# 443, Banbury Road Kineton

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
443	Rural town and fringe	57.0	4,588	3,198	794	3	2.98960376	1,760,715	68	1	67	444,680	366,008	213.9011	1,426,007	7.528535	18,687,614	303.4892	1,445,188



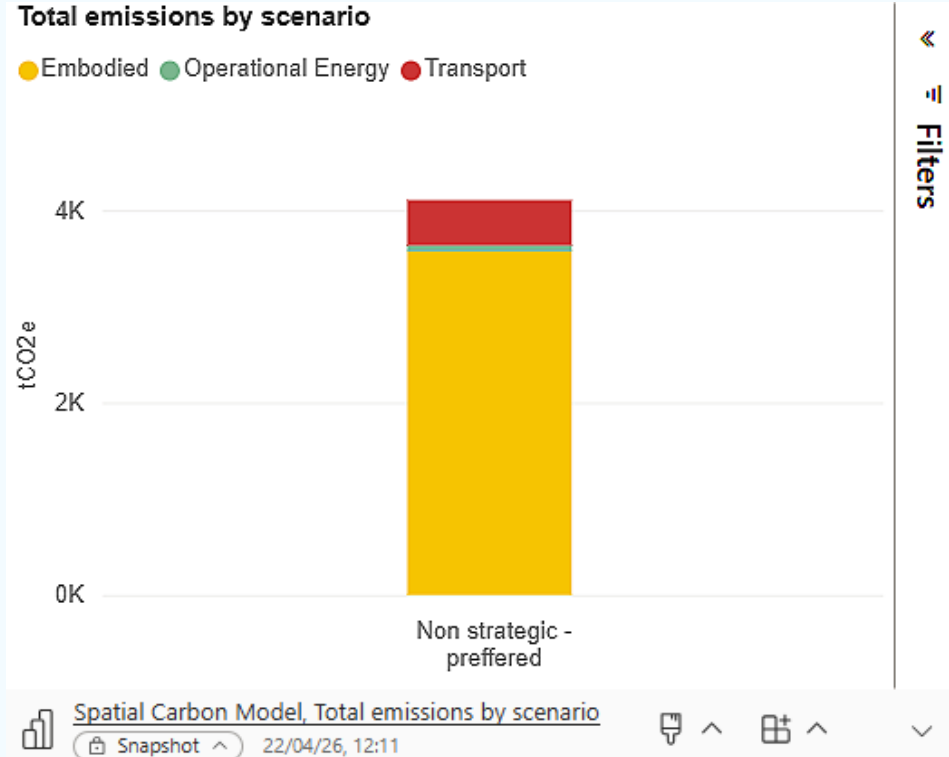
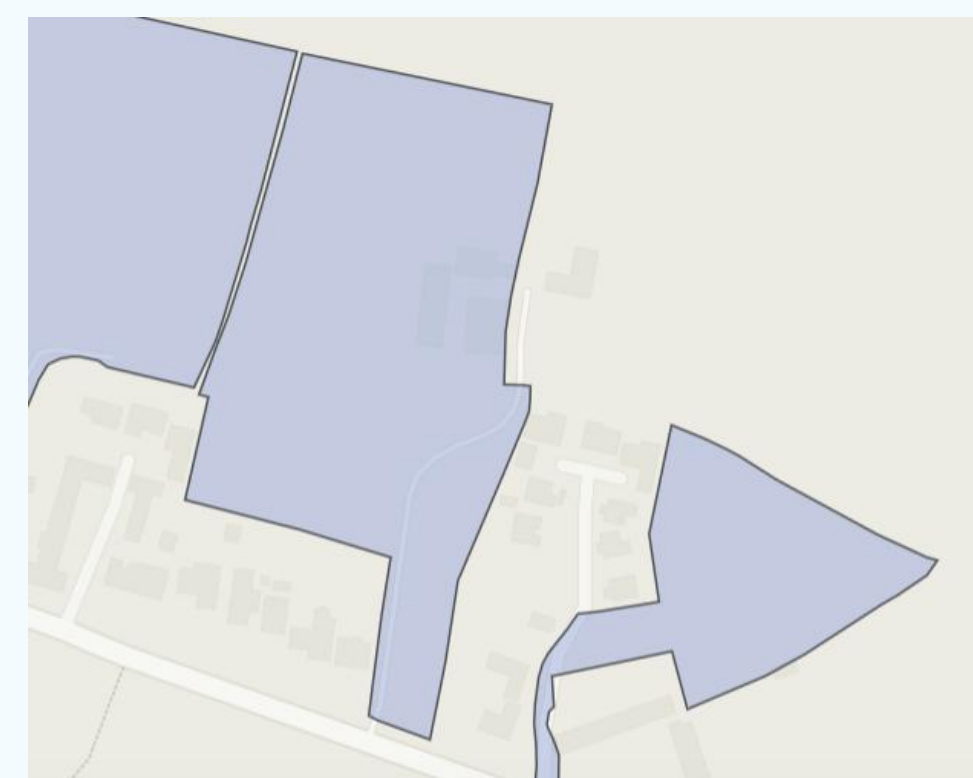
**Carbon per dwelling  
over the local plan  
period:**

**80.49 tCO2e**



# 470, Land North of Banbury Road Kineton

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
470	Rural town and fringe	51.0	4,103	2,861	710	3	2.67490863	1,575,376	61	1	60	397,872	327,481	190.6324	1,270,883	6.715159	16,654,326	270.5609	1,288,391



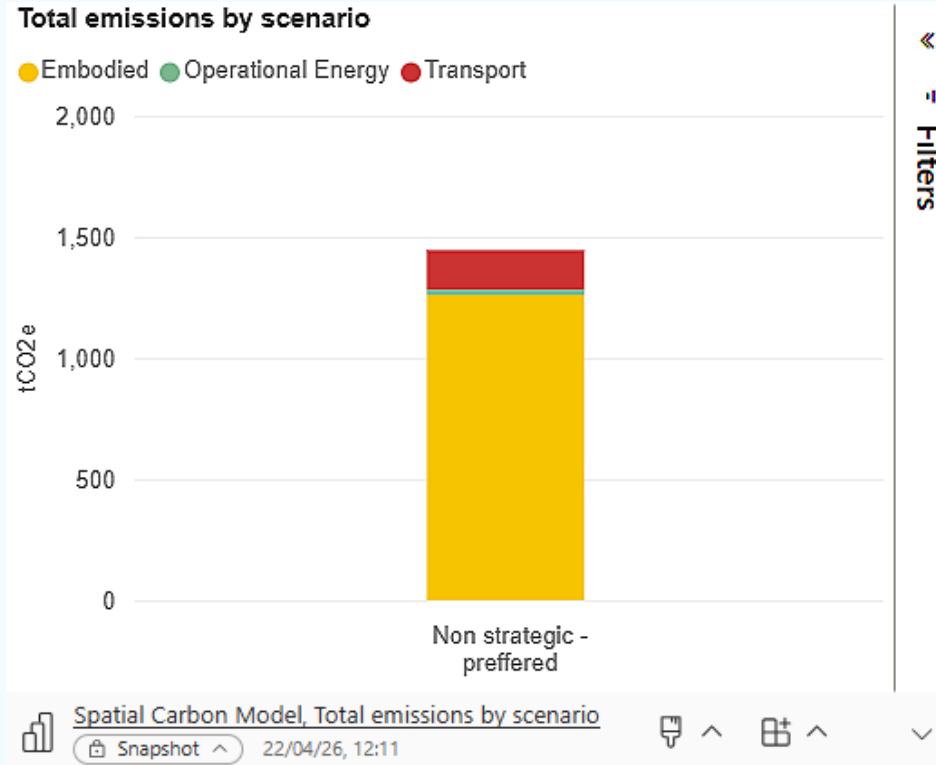
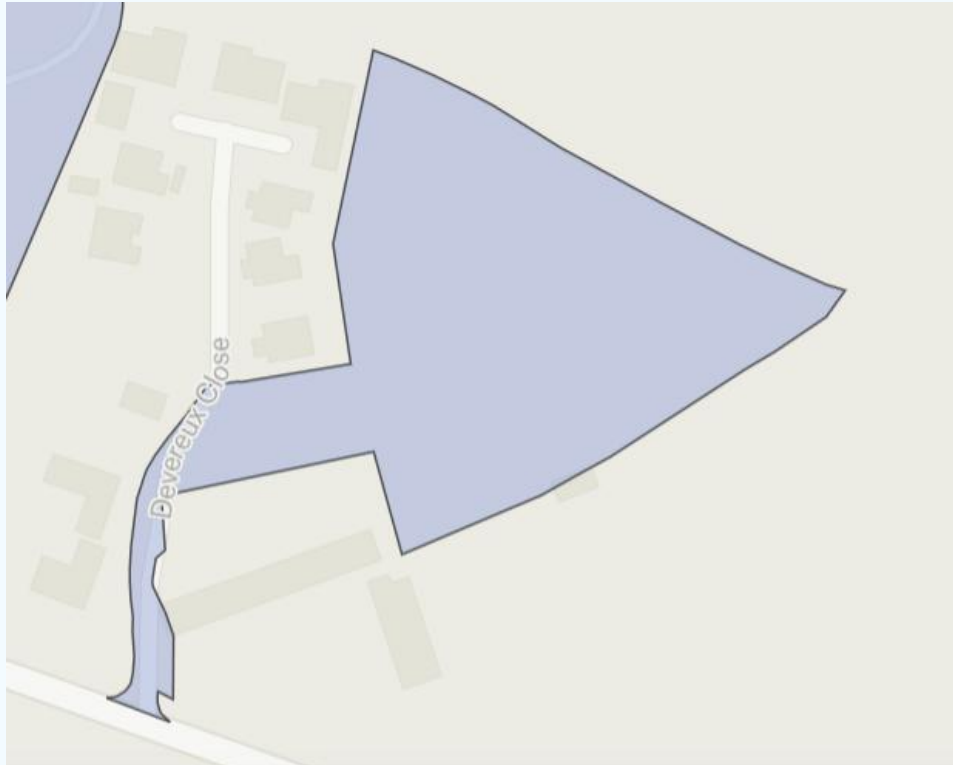
**Carbon per dwelling over the local plan period:**

**80.45 tCO2e**



# 293, Land to East of Orchard House, Banbury Road, Kineton

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
293	Rural town and fringe	18.0	1,445	1,010	251	1	0.9440854	556,015	21	0	21	140,425	115,582	65.84583	438,972	2.330094	5,751,743	93.61689	445,794



**Carbon per dwelling over the local plan period:**

**80.27 tCO2e**

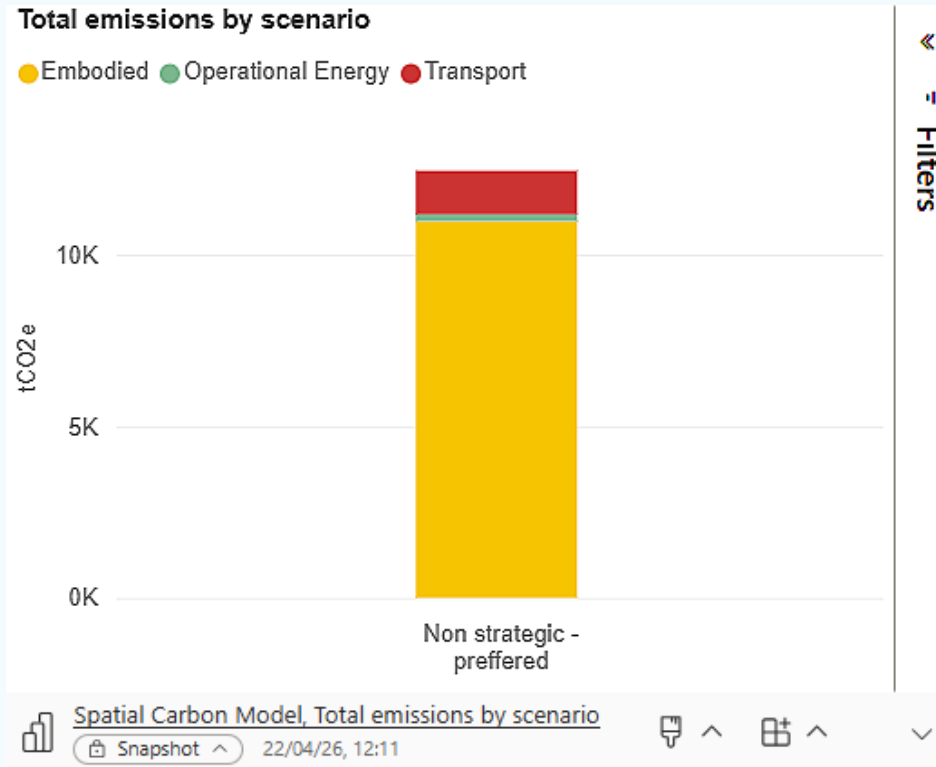
# Kingswood





# 53, Land adjoining Mill House Kingswood

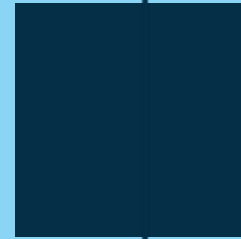
Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
53	Rural village and dispersed	156.0	12,437	8,776	2,194	8	8.17245477	4,813,133	187	2	185	1,225,908	1,011,737	327.3102	2,182,068	22.68085	57,117,135	922.2883	4,391,845



**Carbon per dwelling over the local plan period:**

**79.72 tCO2e**

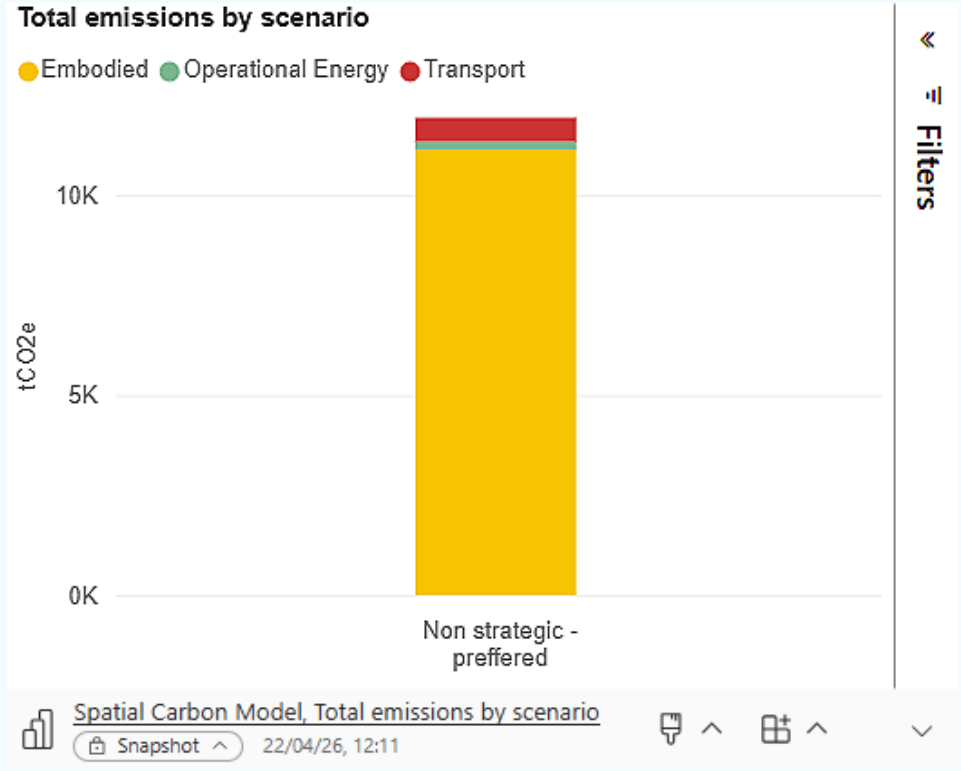
# Leamington, Warwick and Whitnash





# 685, Agricultural Land at The Asps Leamington, Warwick and Whitnash

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
685	Rural town and fringe	159.0	11,927	8,921	2,215	8	8.33942101	4,911,467	189	2	187	1,240,423	1,020,971	242.8775	1,619,183	8.439366	21,227,138	342.9256	1,632,980



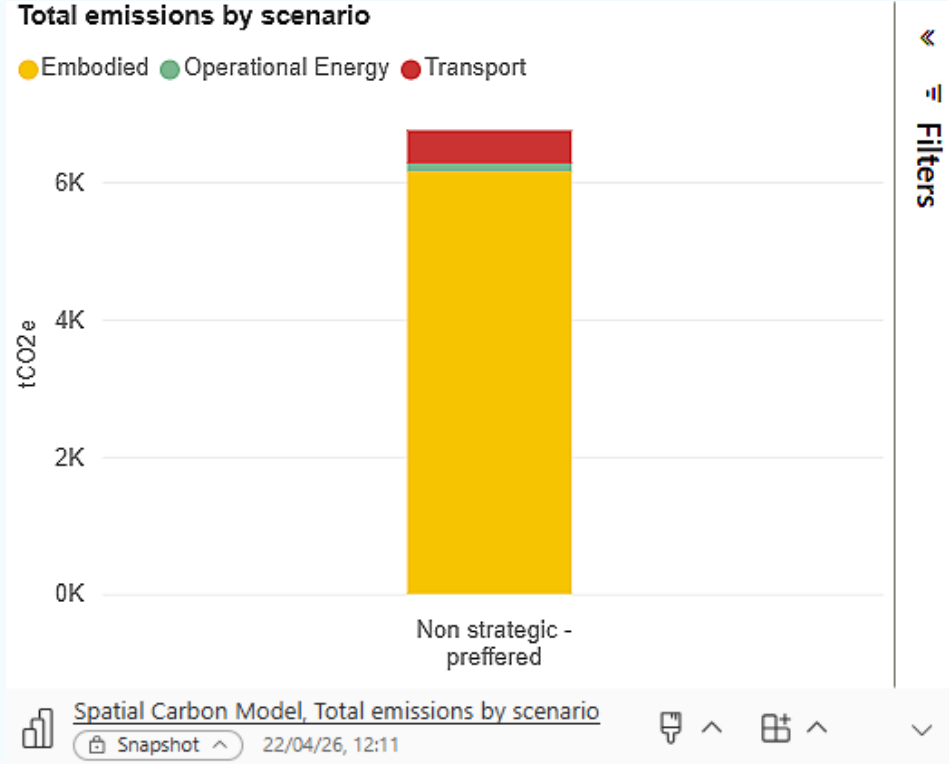
**Carbon per dwelling over the local plan period:**

**75.01 tCO2e**



# 868, Hazelmere and Little Acre Leamington, Warwick and Whitnash

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
868	Urban city and town	88.0	6,747	4,881	1,272	5	4.63913158	2,732,197	108	1	107	712,521	586,334	227.9175	1,519,450	6.104519	15,219,434	246.7343	1,174,926



**Carbon per dwelling  
over the local plan  
period:**

**76.67 tCO2e**



# 249, Barrack Street

## Leamington, Warwick and Whitnash

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
249	Urban city and town	16.0	1,265	887	231	1	0.84347847	496,763	20	0	20	129,549	106,606	59.58656	397,244	1.611256	3,977,840	64.74094	308,291



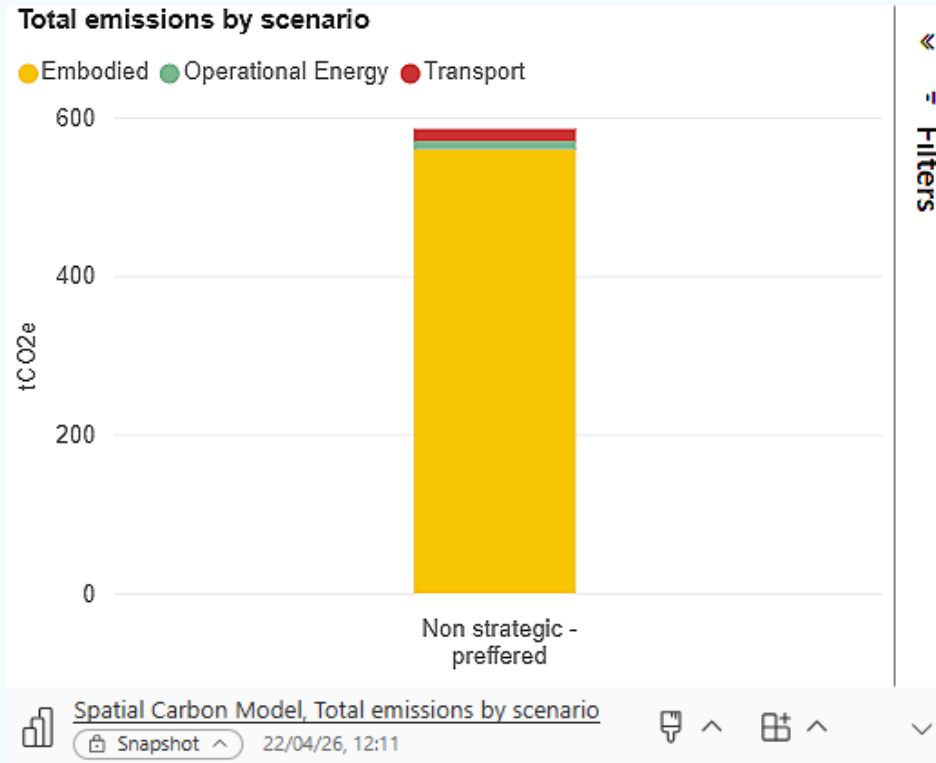
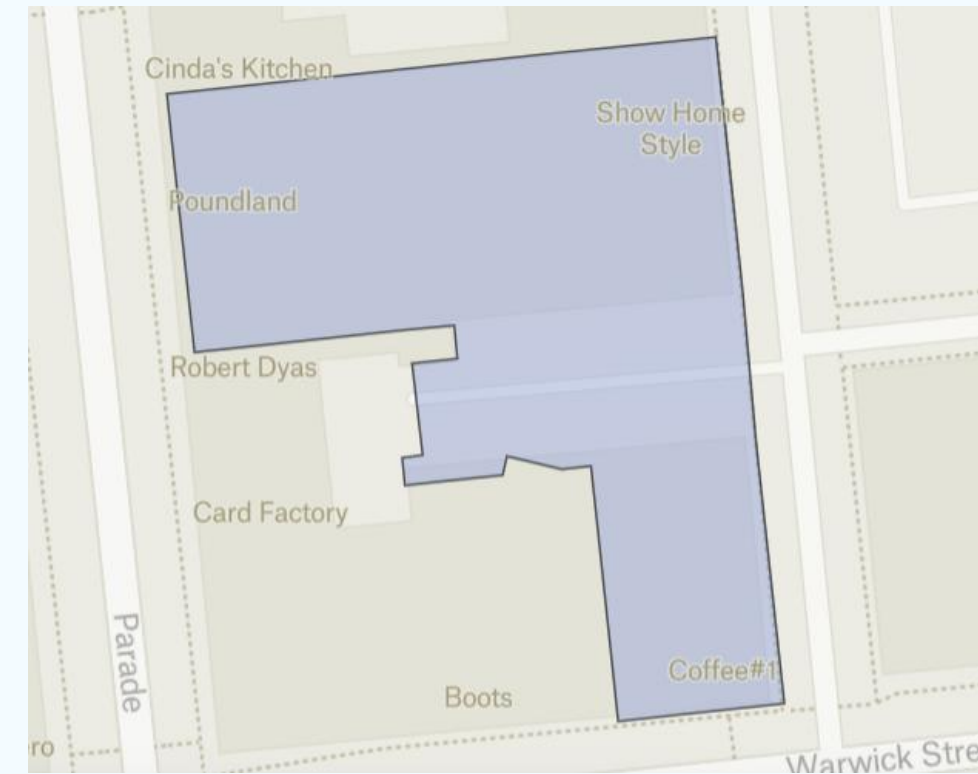
**Carbon per dwelling over the local plan period:**

**79.06 tCO2e**



# 96, Land at Guy Street/Warwick Street, and Parade Leamington, Warwick and Whitnash

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
96	Urban city and town	8.0	585	444	116	0	0.42173923	248,382	10	0	10	64,775	53,303	7.10725	47,382	0.19247	474,442	7.726431	36,799



**Carbon per dwelling  
over the local plan  
period:**

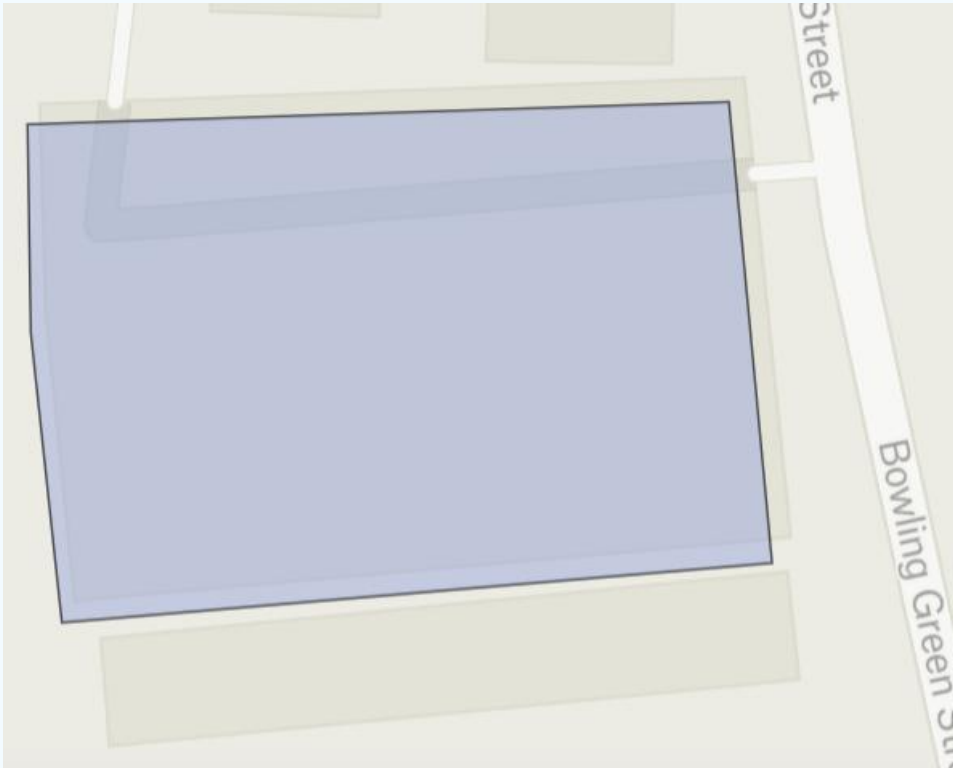
**73.12 tCO2e**



# 807, Linen Street Car Park

## Leamington, Warwick and Whitnash

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
807	Urban city and town	4.0	316	222	58	0	0.21086962	124,191	5	0	5	32,387	26,652	14.75991	98,399	0.399899	985,277	16.04868	76,419



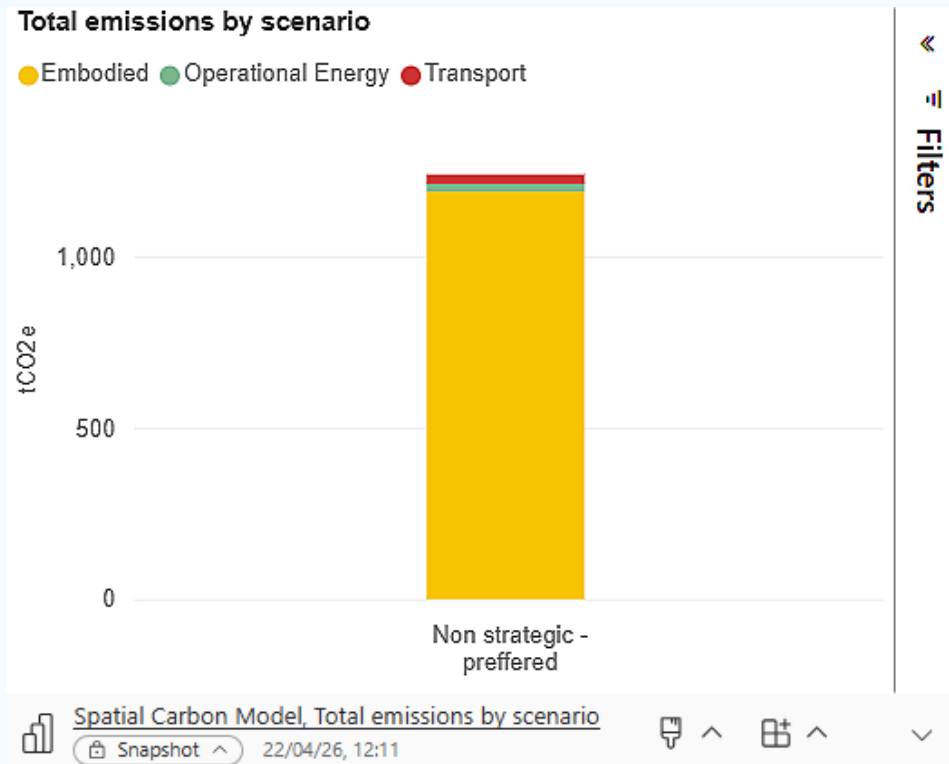
**Carbon per dwelling over the local plan period:**

**79 tCO2e**



# 806, Covent Garden Car Park Leamington, Warwick and Whitnash

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
806	Urban city and town	17.0	1,238	943	246	1	0.89619587	527,811	21	0	21	137,646	113,269	12.55706	83,714	0.339675	838,267	13.64519	64,977



**Carbon per dwelling over the local plan period:**

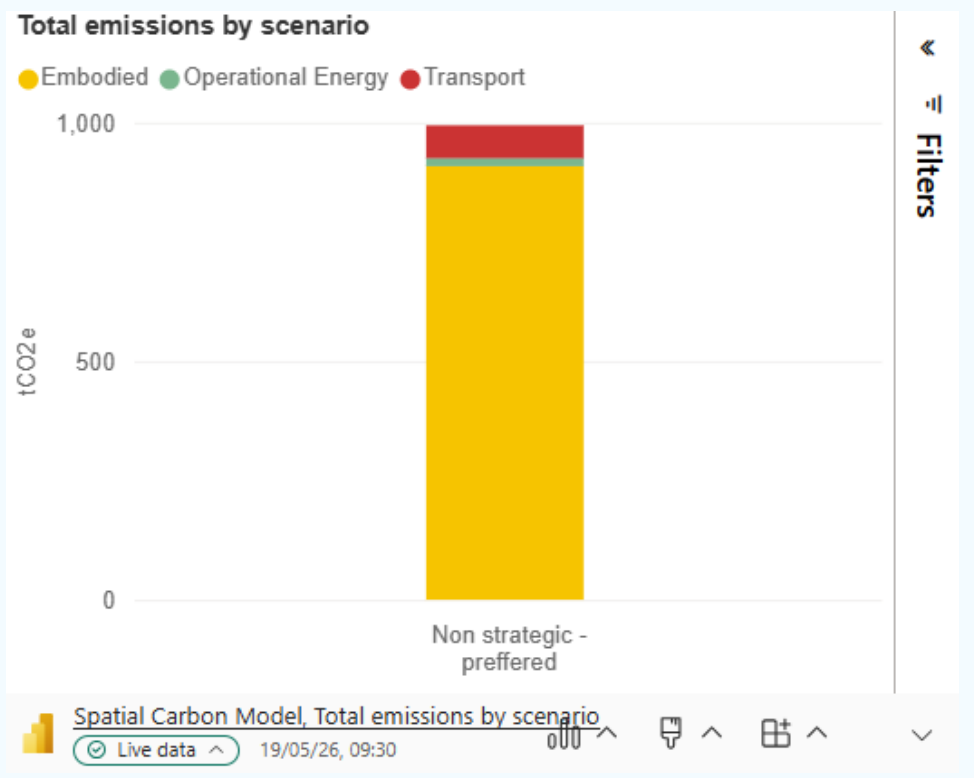
**72.82 tCO2e**



# 234, Land off Golf Lane

## Leamington, Warwick and Whitnash

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
234	Urban city and town	13.0	994	721	188	1	0.68532626	403,620	16	0	16	105,259	86,617	32.06061	213,737	0.867653	2,140,224	34.8449	165,927



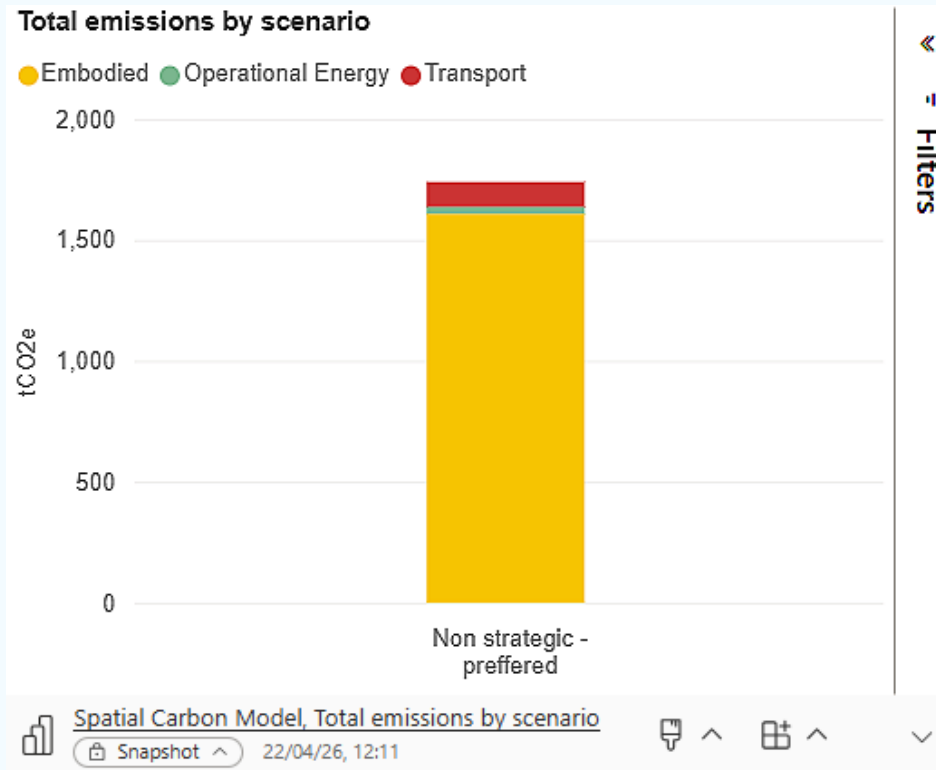
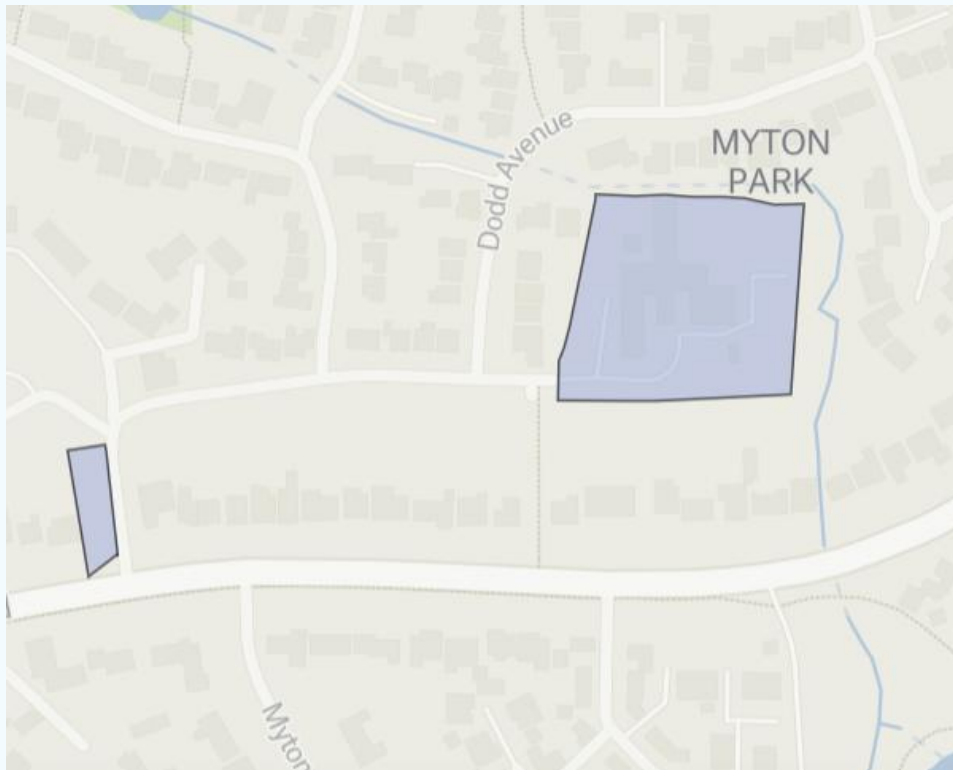
**Carbon per dwelling over the local plan period:**

**76.46 tCO2e**



# 559, Warwick - Myton Park Centre Leamington, Warwick and Whitnash

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
559	Urban city and town	23.0	1,739	1,276	332	1	1.2125003	714,097	28	0	28	186,227	153,246	48.21807	321,454	1.302847	3,218,977	52.37372	249,397



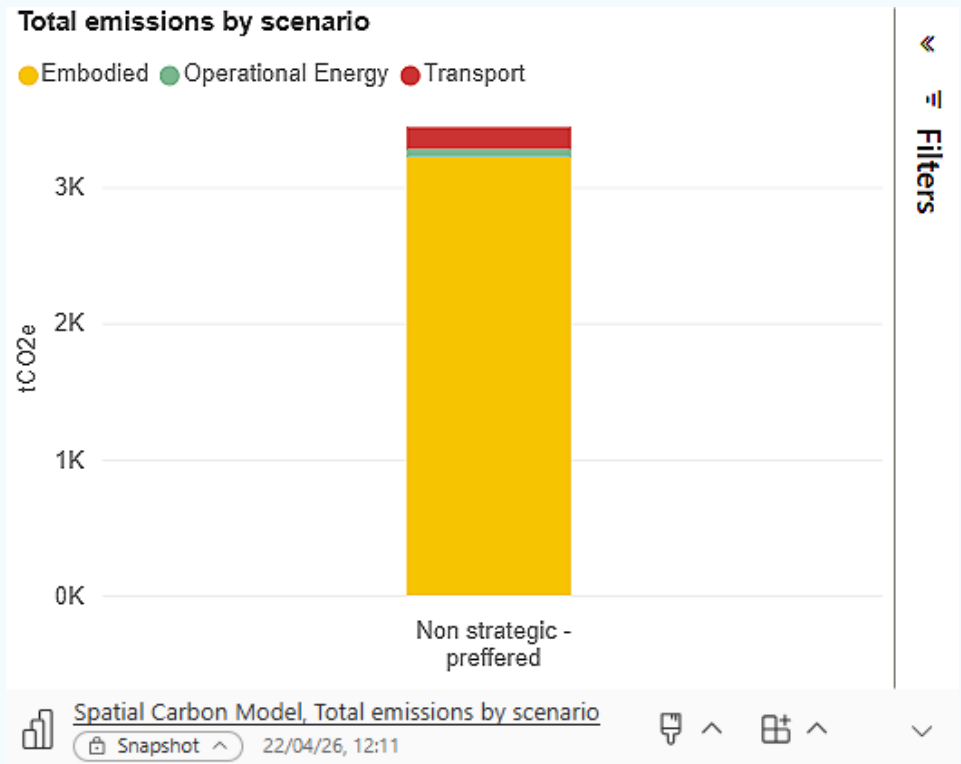
**Carbon per dwelling  
over the local plan  
period:**

**75.60 tCO2e**



# 684, White Land at The Asps Leamington, Warwick and Whitnash

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
684	Rural town and fringe	46.0	3,440	2,581	641	2	2.41266268	1,420,928	55	1	54	358,865	295,375	65.51072	436,738	2.310221	5,723,062	93.01741	442,941



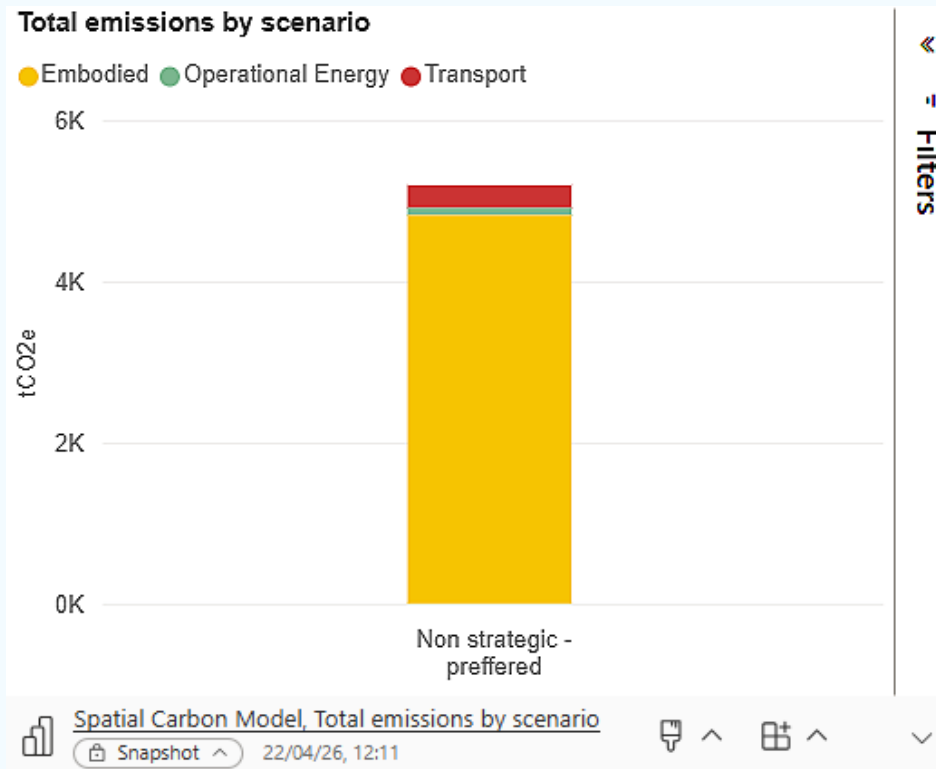
**Carbon per dwelling over the local plan period:**

**74.78 tCO2e**



# 870, Edmonscode Manor Leamington, Warwick and Whitnash

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
870	Urban city and town	69.0	5,193	3,827	997	4	3.6375009	2,142,291	85	1	84	558,682	459,739	132.737	884,914	3.566451	8,862,837	143.8684	685,088



**Carbon per dwelling over the local plan period:**

**75.26 tCO2e**

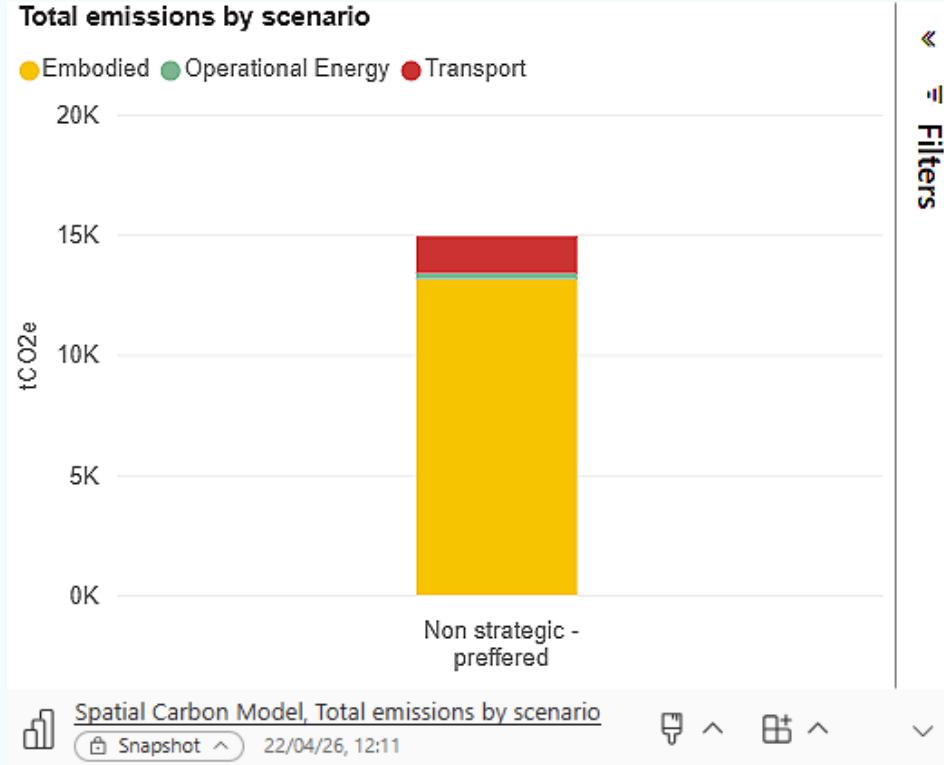
# Lighthorne





# 616, Oberry Fields Lighthorne

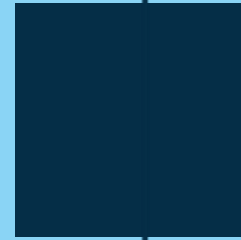
Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
616	Rural village and dispersed	187.0	14,916	10,520	2,630	10	9.796468	5,769,589	224	2	222	1,469,518	1,212,787	394.5773	2,630,516	27.24493	68,862,686	1110.337	5,287,318



**Carbon per dwelling  
over the local plan  
period:**

**79.76 tCO2e**

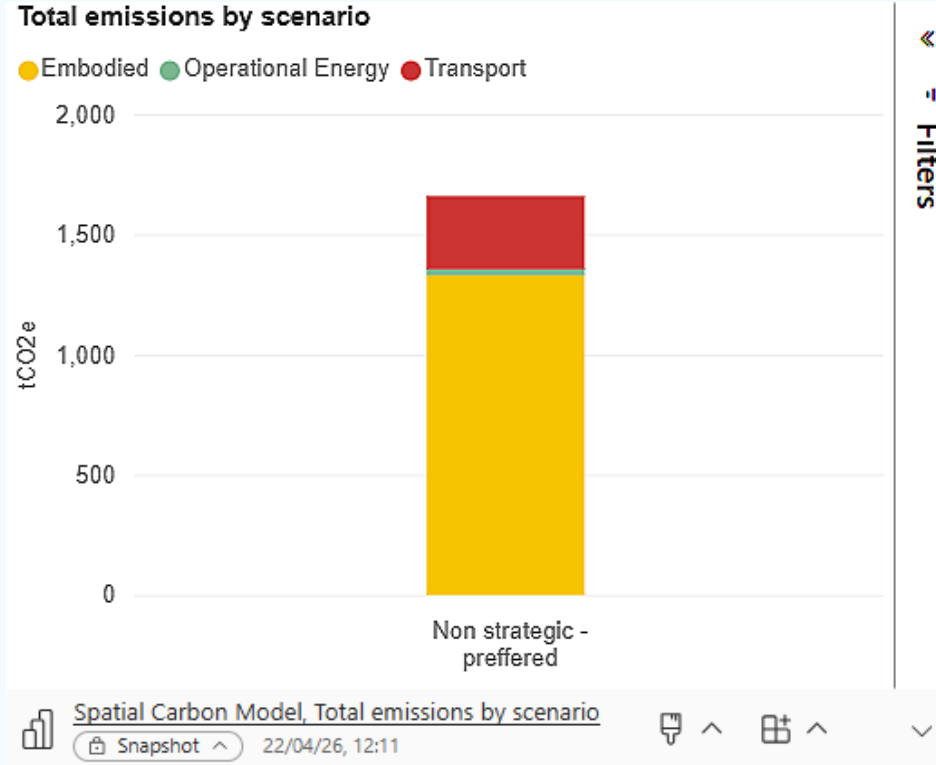
# Long Marston





# 372, Land North of Barley Fields Long Marston

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
372	Rural town and fringe	19.0	1,658	1,066	265	1	0.99653459	586,905	23	0	22	148,227	122,003	123.4288	822,859	4.368258	10,781,687	175.4932	835,684



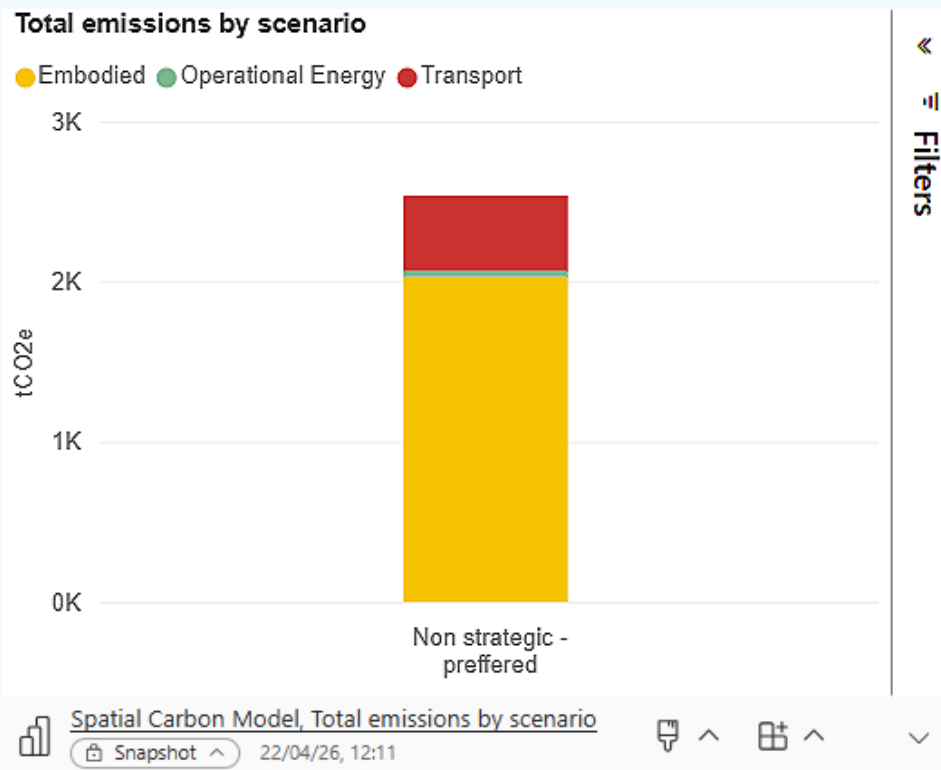
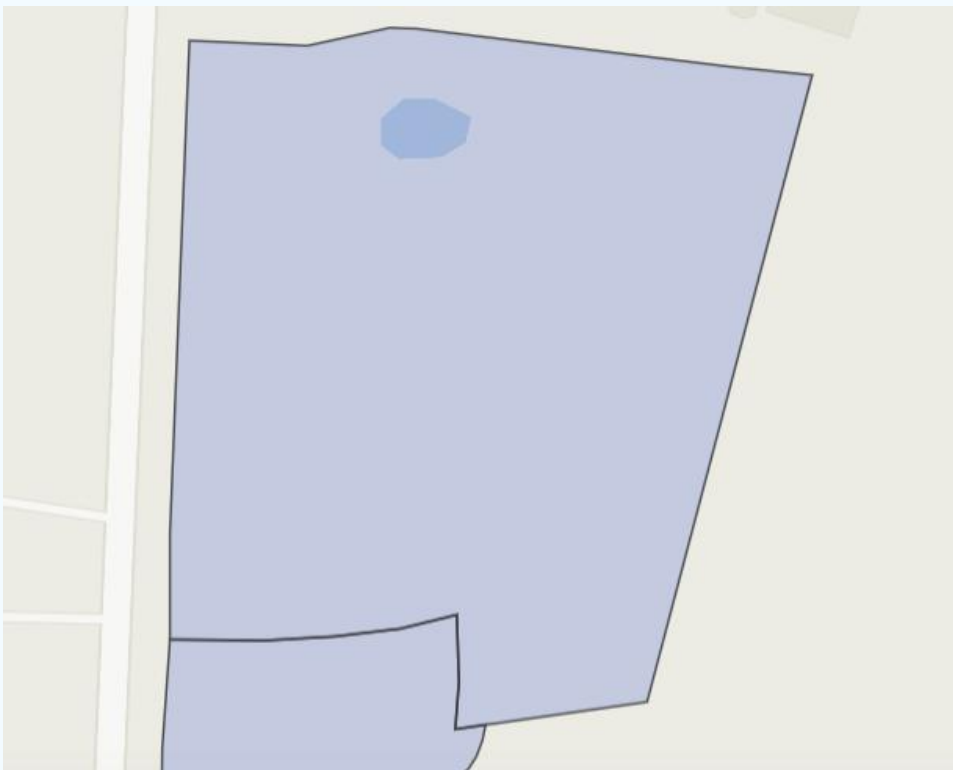
**Carbon per dwelling over the local plan period:**

**87.26 tCO2e**



# 601, Glebe land Long Marston

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
601	Rural town and fringe	29.0	2,533	1,627	404	2	1.52102647	895,802	34	0	34	226,241	186,215	189.5079	1,263,386	6.698457	16,554,412	269.3167	1,282,461



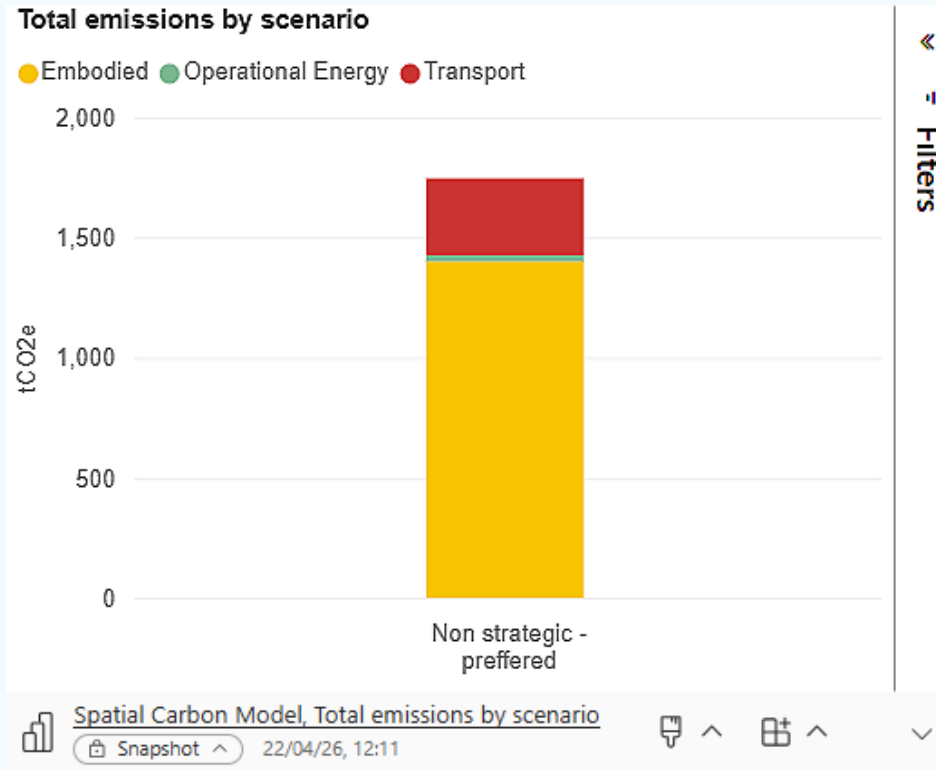
**Carbon per dwelling  
over the local plan  
period:**

**87.34 tCO2e**



# 840, East of Welford Road Long Marston

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
840	Rural town and fringe	20.0	1,745	1,122	279	1	1.04898378	617,795	24	0	23	156,028	128,424	130.0018	866,679	4.600305	11,355,892	184.8299	880,141



**Carbon per dwelling over the local plan period:**

**87.25 tCO2e**

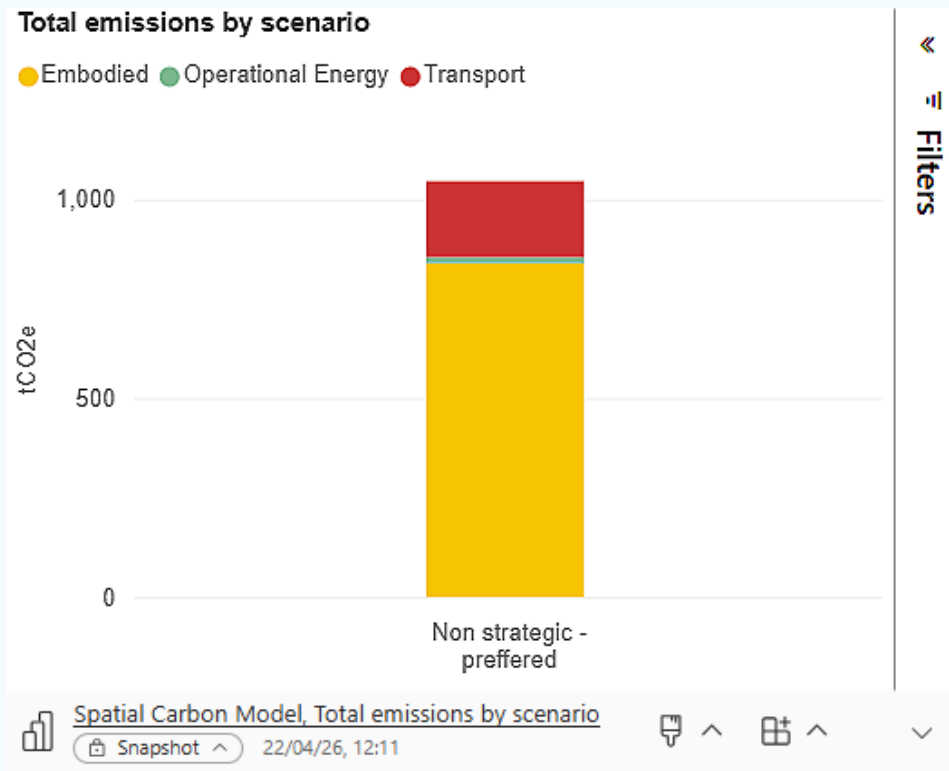
# Meon Vale





# 910, Land off 1 Station Road Meon Vale

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
910	Rural town and fringe	12.0	1,046	673	167	1	0.62939027	370,677	14	0	14	93,617	77,054	77.63382	517,559	2.74994	6,781,249	110.4181	525,799



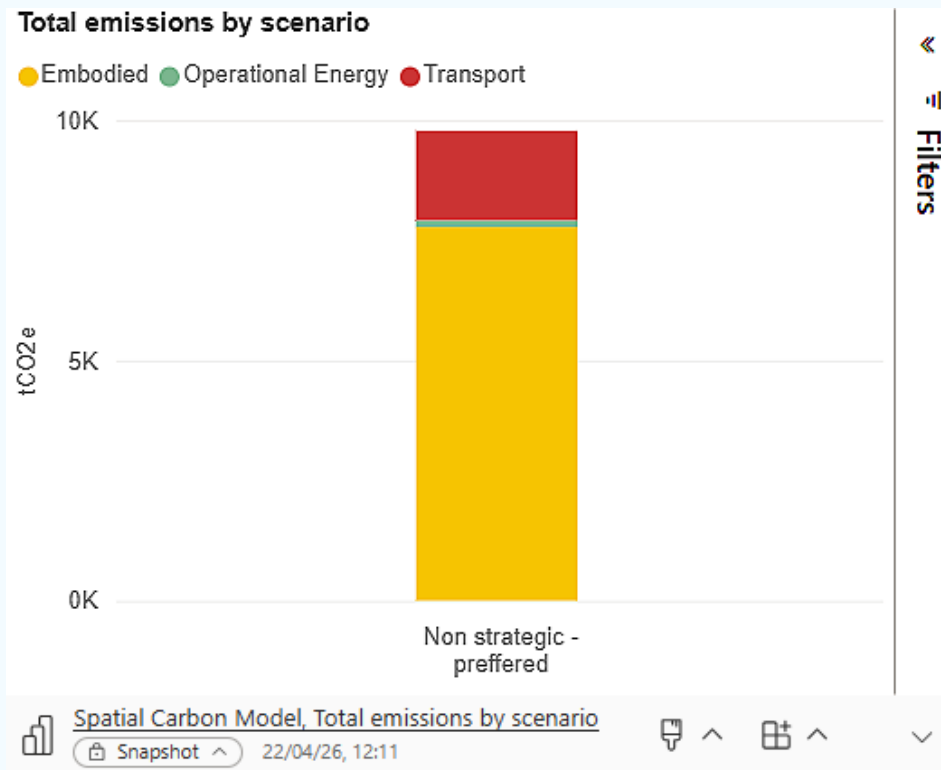
**Carbon per dwelling over the local plan period:**

**87.16 tCO2e**



# 832, Adjacent former Long Marston Depot, west of Campden Road [Quinton Parish] Meon Vale

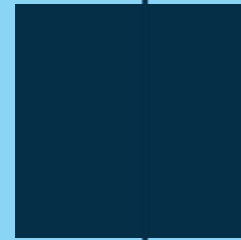
Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
832	Rural town and fringe	111.0	9,779	6,228	1,546	6	5.82185995	3,428,760	132	1	130	865,956	712,753	761.7356	5,078,237	26.64762	66,561,463	1078.273	5,134,632



**Carbon per dwelling over the local plan period:**

**88.09 tCO2e**

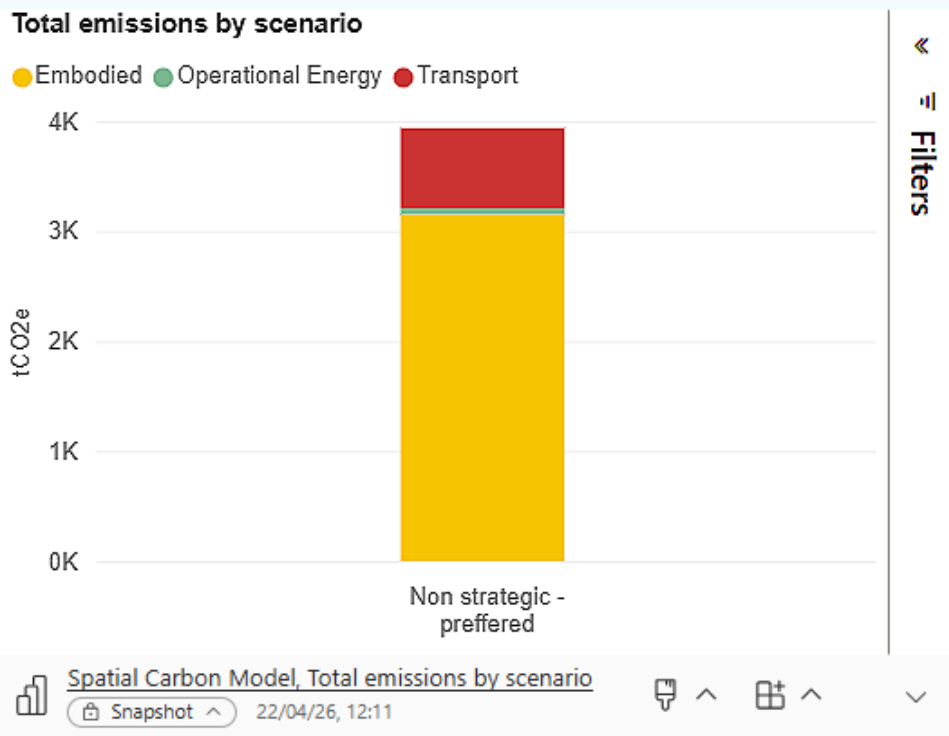
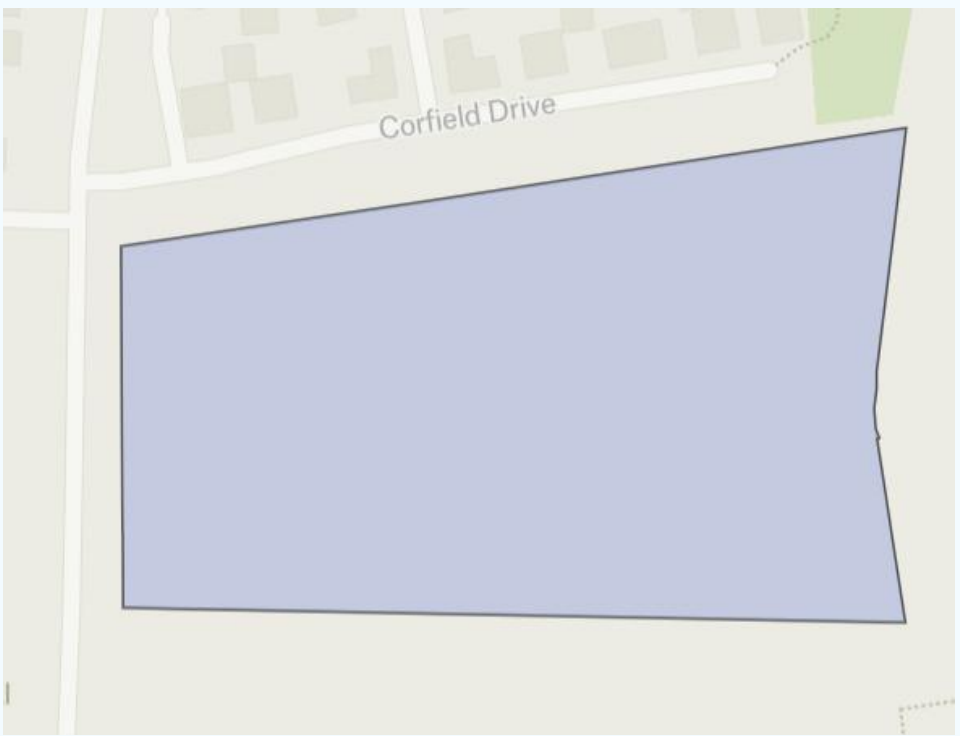
# Quinton





# 272, Land East of Goose Lane Quinton

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
272	Rural town and fringe	45.0	3,936	2,525	627	2	2.36021349	1,390,038	53	1	53	351,063	288,954	296.8655	1,979,103	10.47212	25,934,129	421.563	2,007,443



**Carbon per dwelling  
over the local plan  
period:**

**87.46 tCO2e**

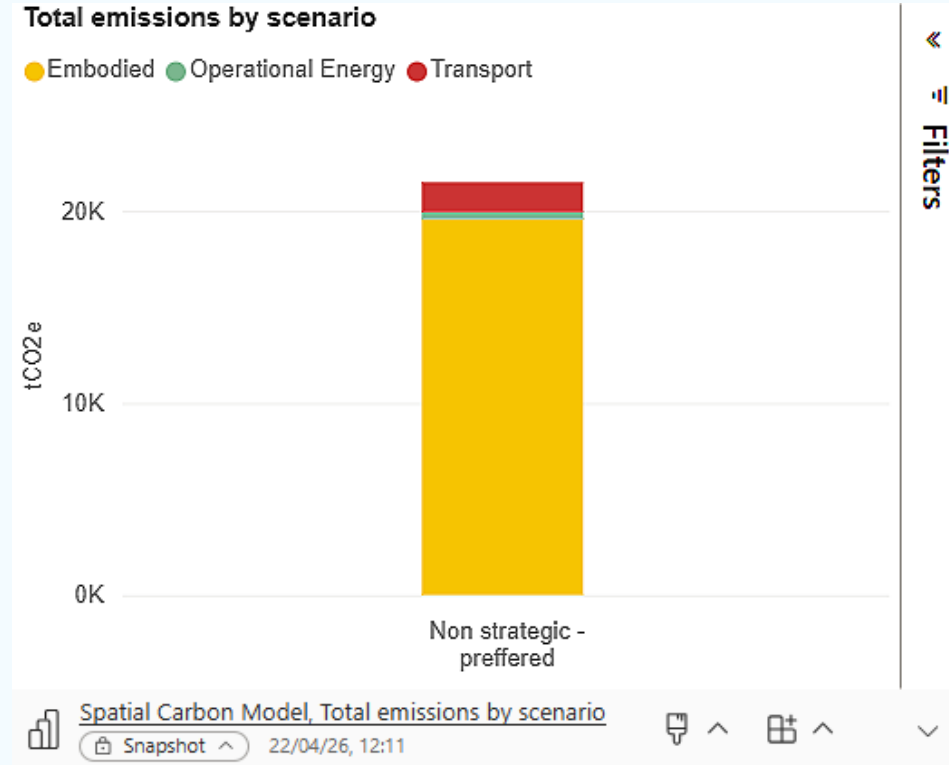
# Radford Semele





# 209, Land South of Southam Road Radford Semele

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
209	Urban city and town	280.0	21,489	15,529	4,047	15	14.7608732	8,693,355	345	4	341	2,267,114	1,865,607	740.3751	4,935,834	19.29293	49,478,721	793.2291	3,777,280



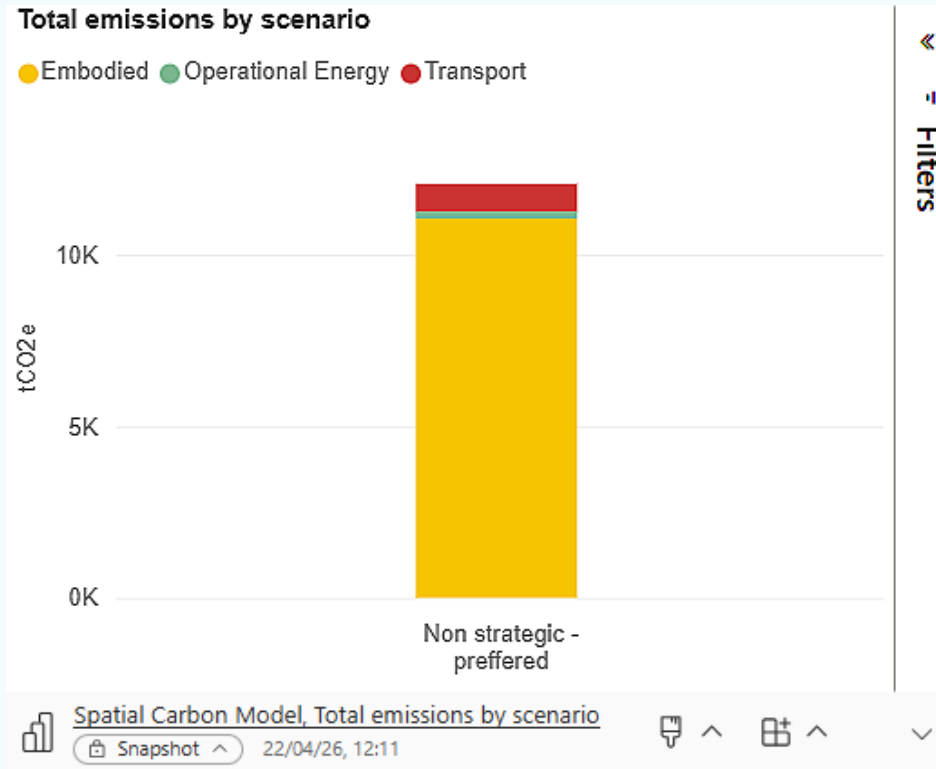
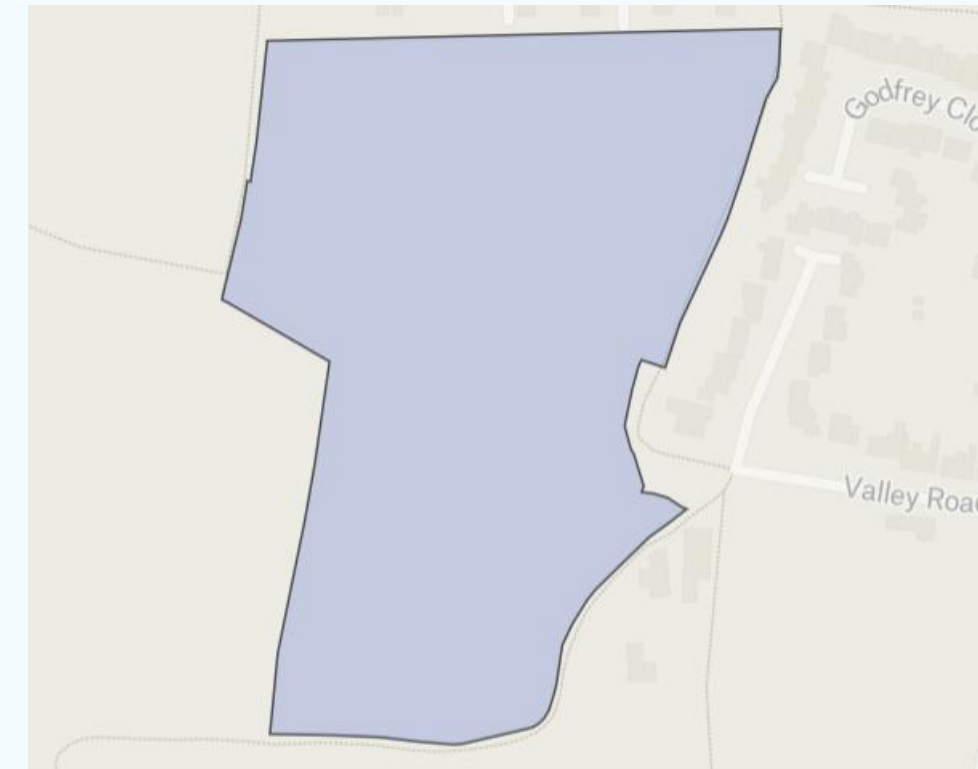
**Carbon per dwelling  
over the local plan  
period:**

**76.74 tCO2e**



# 142, Land South of The Cricketers Radford Semele

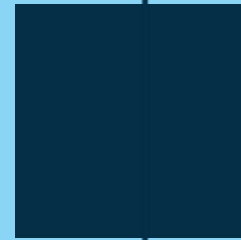
Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
142	Urban city and town	158.0	12,059	8,763	2,284	8	8.32934988	4,905,536	195	2	193	1,279,300	1,052,735	384.2525	2,561,683	10.18933	25,666,373	414.4007	1,973,337



**Carbon per dwelling  
over the local plan  
period:**

**76.32 tCO2e**

# Shipston-on-Stour

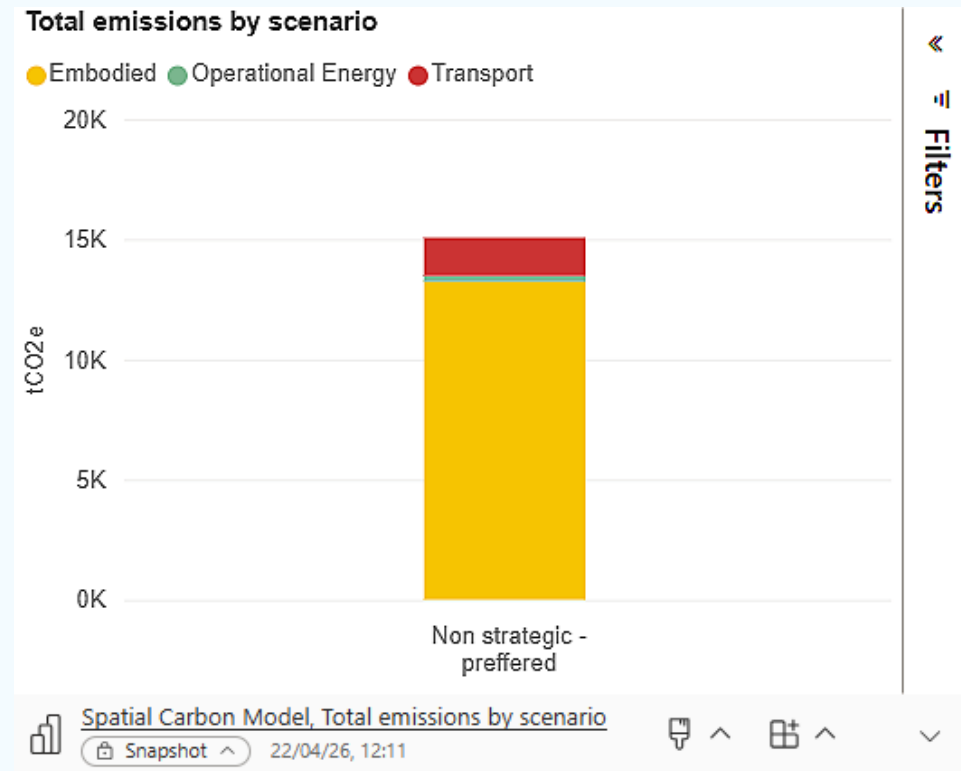
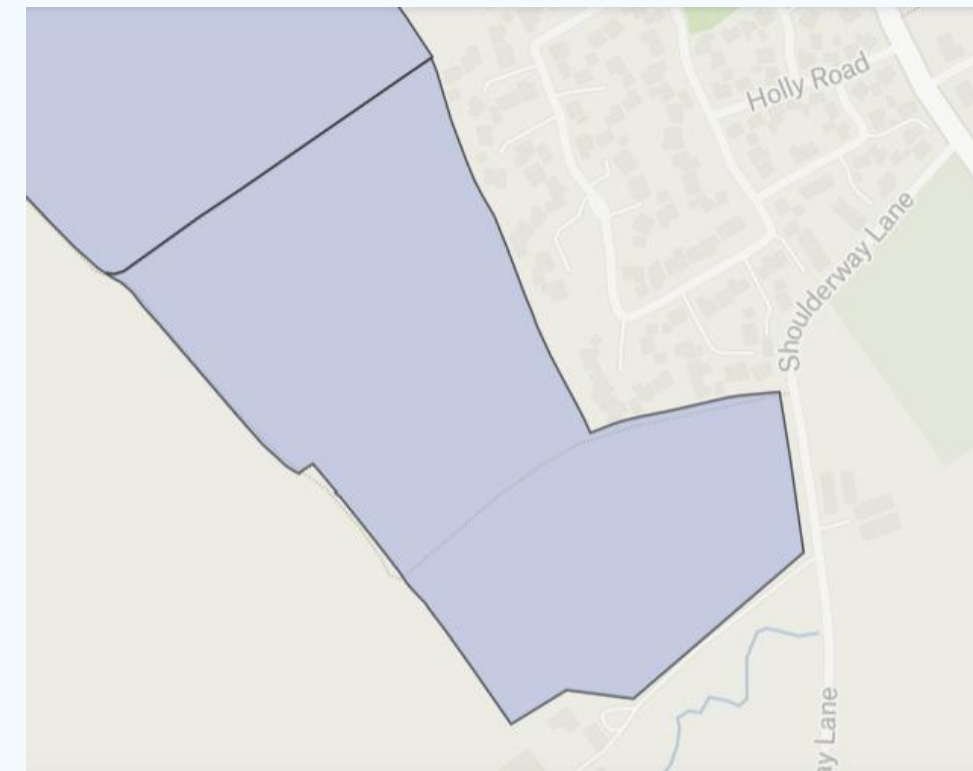




# 173, Land off Shoulderway Lane

## Shipston on Stour

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
173	Rural town and fringe	189.0	15,066	10,604	2,633	10	9.91289667	5,838,159	225	3	222	1,474,466	1,213,607	651.7689	4,345,126	22.63115	56,964,845	920.0026	4,380,965



**Carbon per dwelling over the local plan period:**

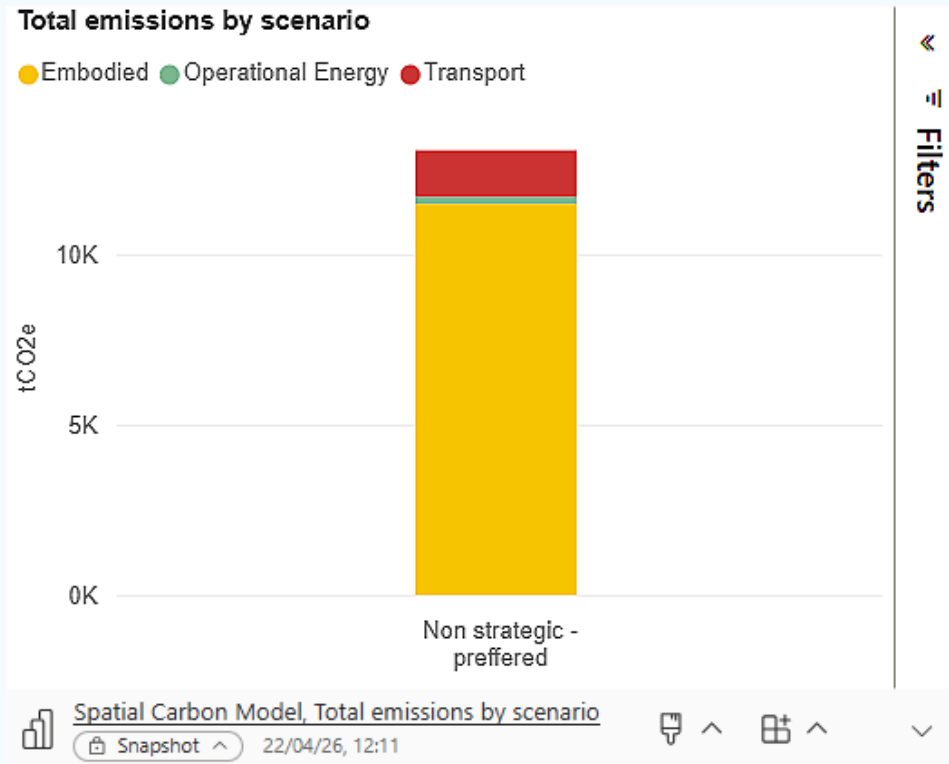
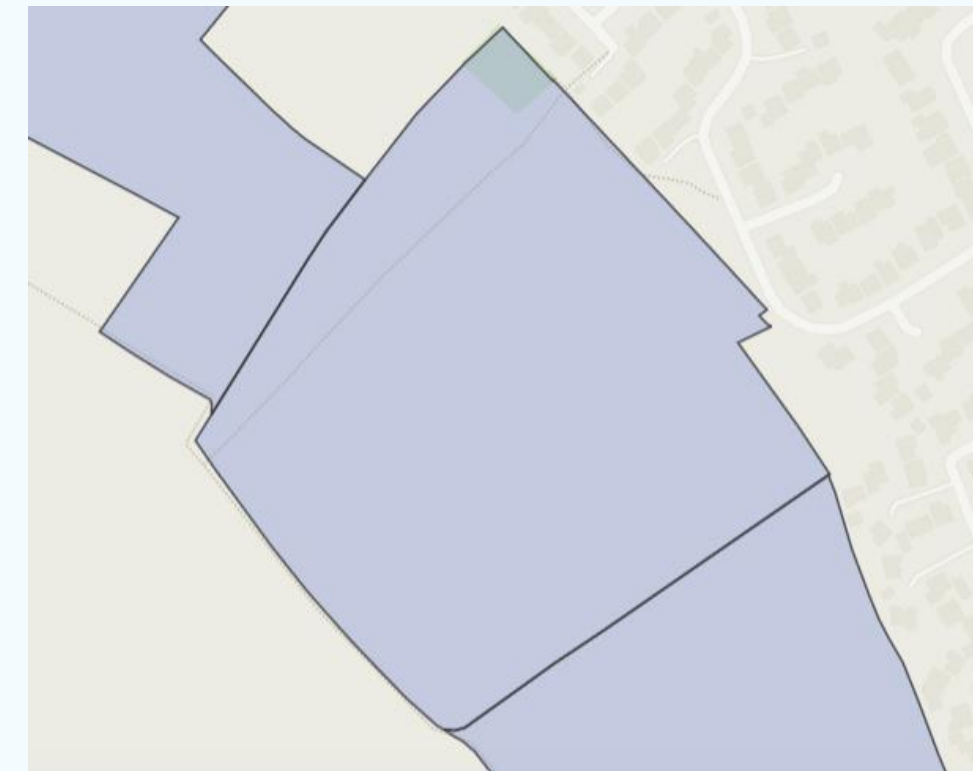
**79.71 tCO2e**



# 331, Land West of Furze Hill Road 1

## Shipston on Stour

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
331	Rural town and fringe	164.0	13,055	9,201	2,284	9	8.60166696	5,065,916	195	2	193	1,279,430	1,053,077	557.8963	3,719,308	19.427228	48,756,268	788.352	3,754,058



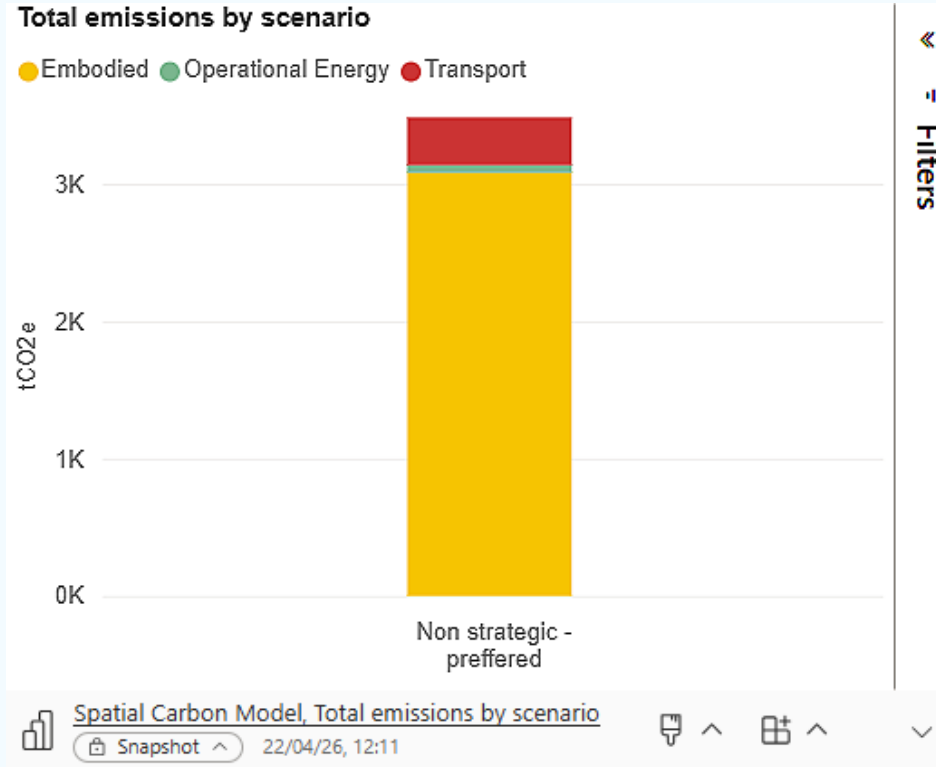
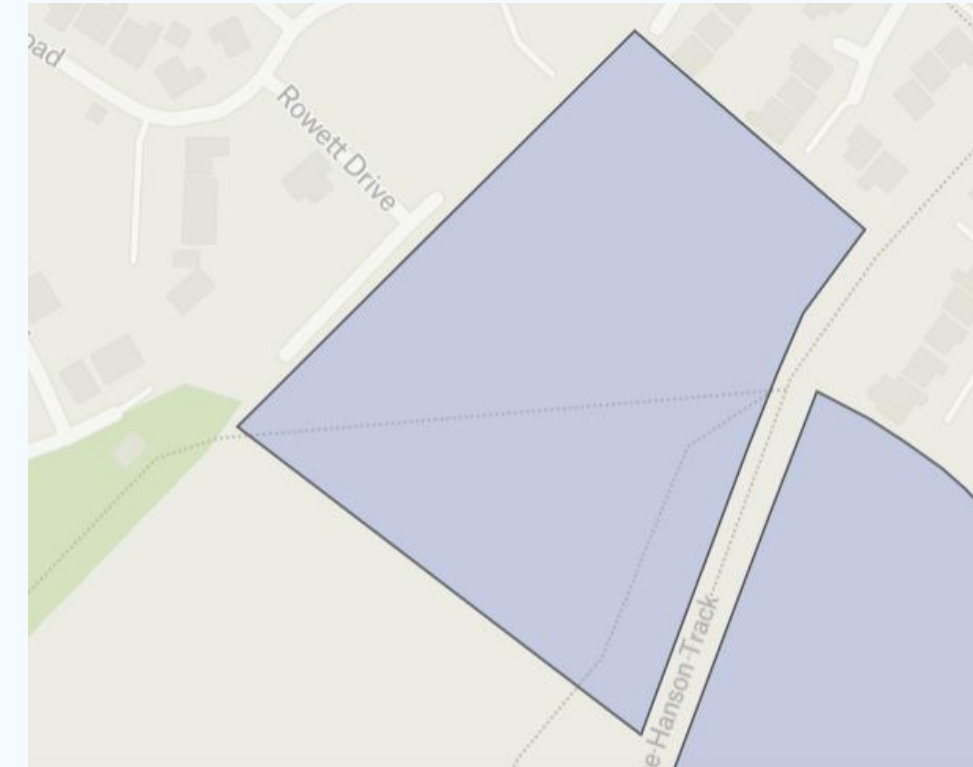
**Carbon per dwelling over the local plan period:**

**79.60 tCO2e**



# 860, South of Oldbutt Road Shipston on Stour

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
860	Rural town and fringe	44.0	3,481	2,469	613	2	2.30776431	1,359,148	52	1	52	343,262	282,533	140.3203	935,468	4.953322	12,258,112	199.3142	949,114

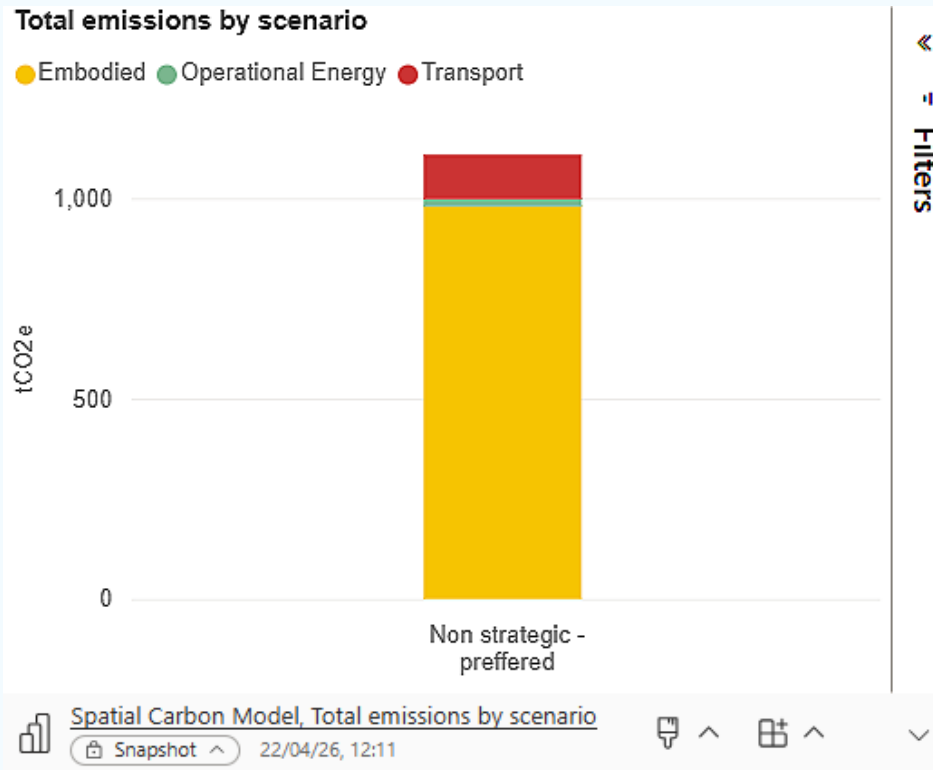


**Carbon per dwelling  
over the local plan  
period:  
79.11 tCO2e**



# 303, Land to East of Springhill, Stratford Road, Shipston on Stour

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
303	Rural town and fringe	14.0	1,108	785	195	1	0.73428864	432,456	17	0	16	109,220	89,897	44.65823	297,722	1.58156	3,900,885	63.51218	302,440



**Carbon per dwelling over the local plan period:**

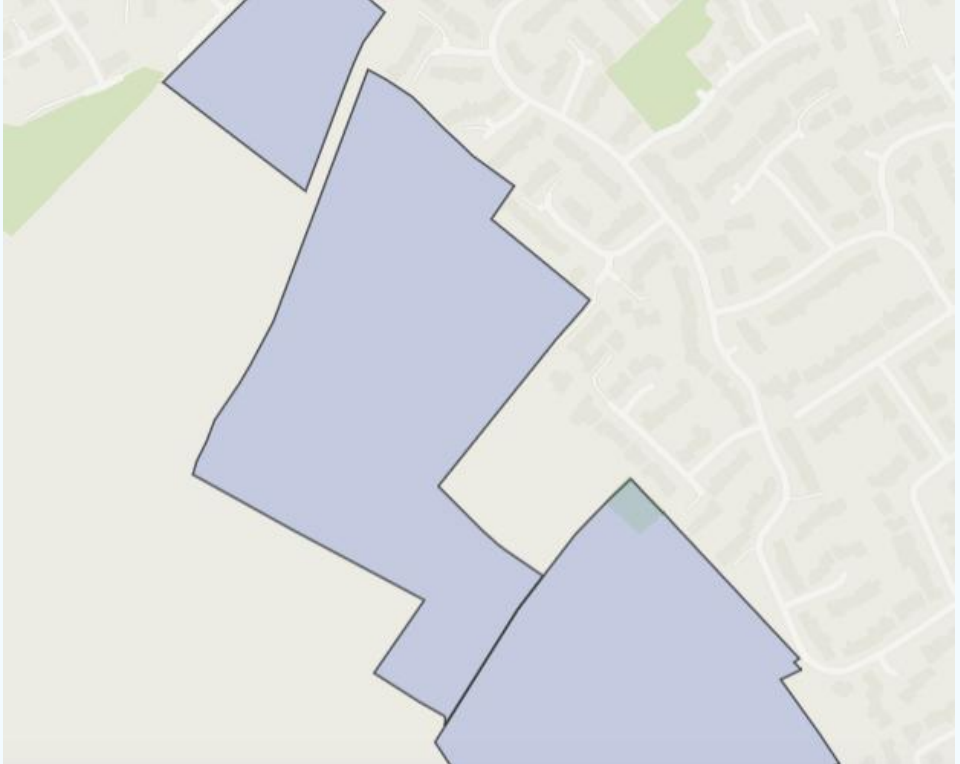
**79.14 tCO2e**



# 433, Land off Hanson Avenue

## Shipston on Stour

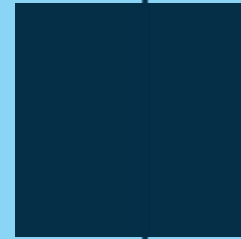
Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
433	Rural town and fringe	196.0	15,628	10,996	2,730	10	10.280041	6,054,387	233	3	230	1,529,075	1,258,555	678.5019	4,523,346	23.54046	59,302,706	957.4463	4,559,267



**Carbon per dwelling over the local plan period:**

**76.73 tCO2e**

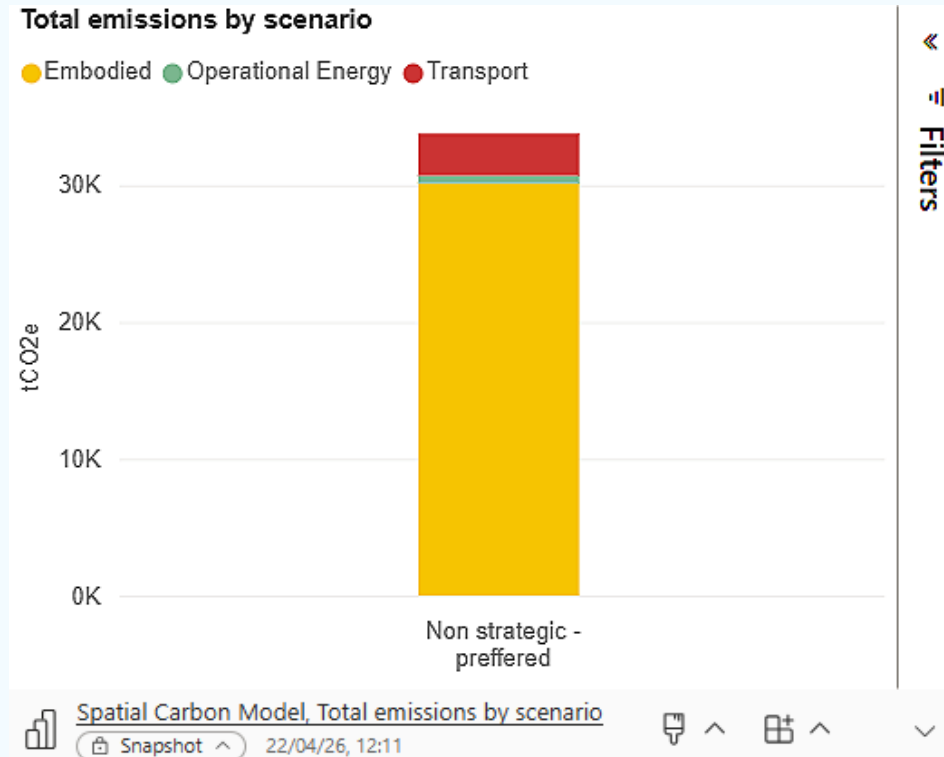
# Stratford-upon-Avon





# 833, East of Banbury Road Stratford-upon-Avon

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
833	Urban city and town	431.0	33,758	23,904	6,229	23	22.72120	13,381,557	531	6	525	3,489,736	2,871,702	1470.514	9,803,429	37.51449	98,332,581	1563.06	7,443,144



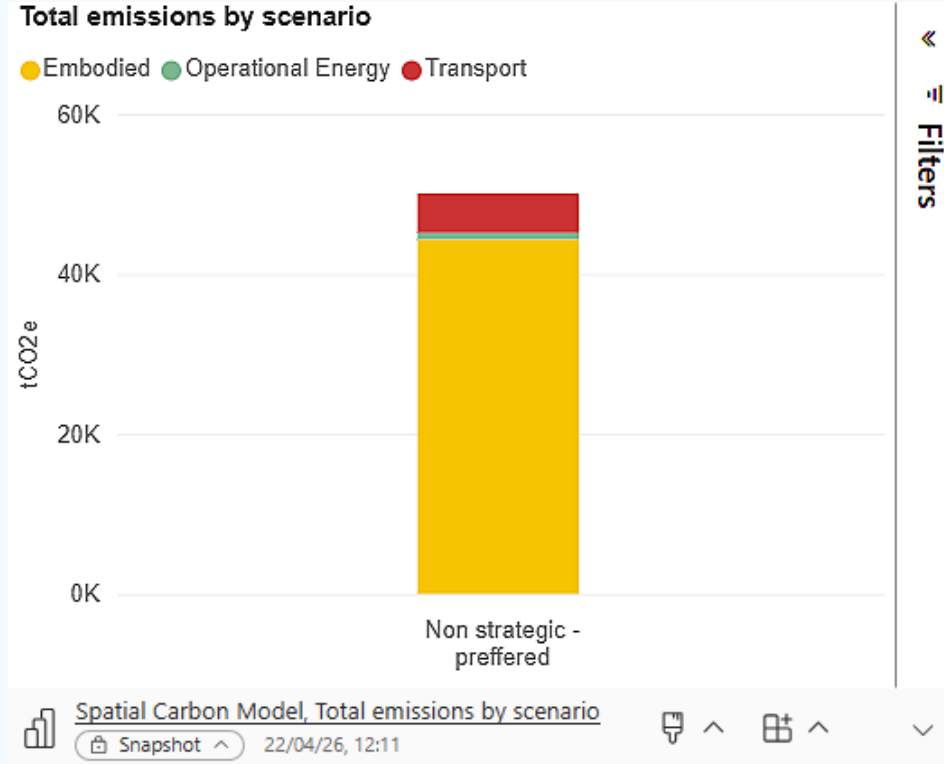
**Carbon per dwelling over the local plan period:**

**78.32 tCO2e**



# 417, Land at Arden Heath Farm, Loxley Road Stratford upon Avon

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km	
417	Urban city and town	305.0	24,058	16,916	4,408	16	16.07880	83	9,469,547	376	4	372	2,469,535	2,032,179	1116.068	7,440,451	29.16436	74,579,986	1196.999	5,699,993



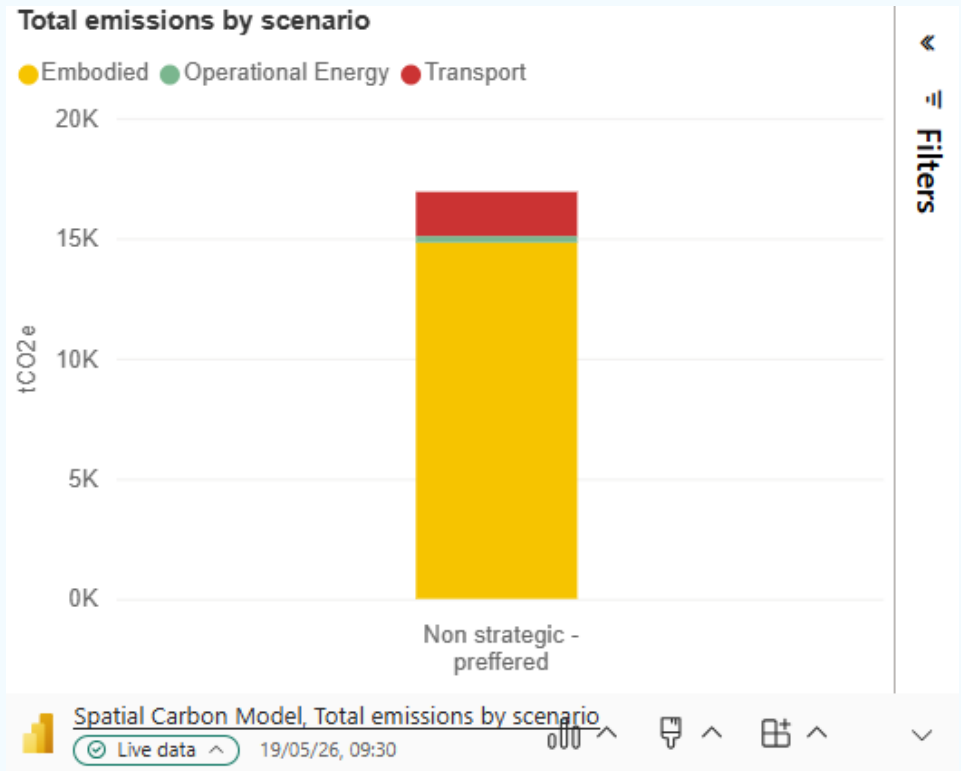
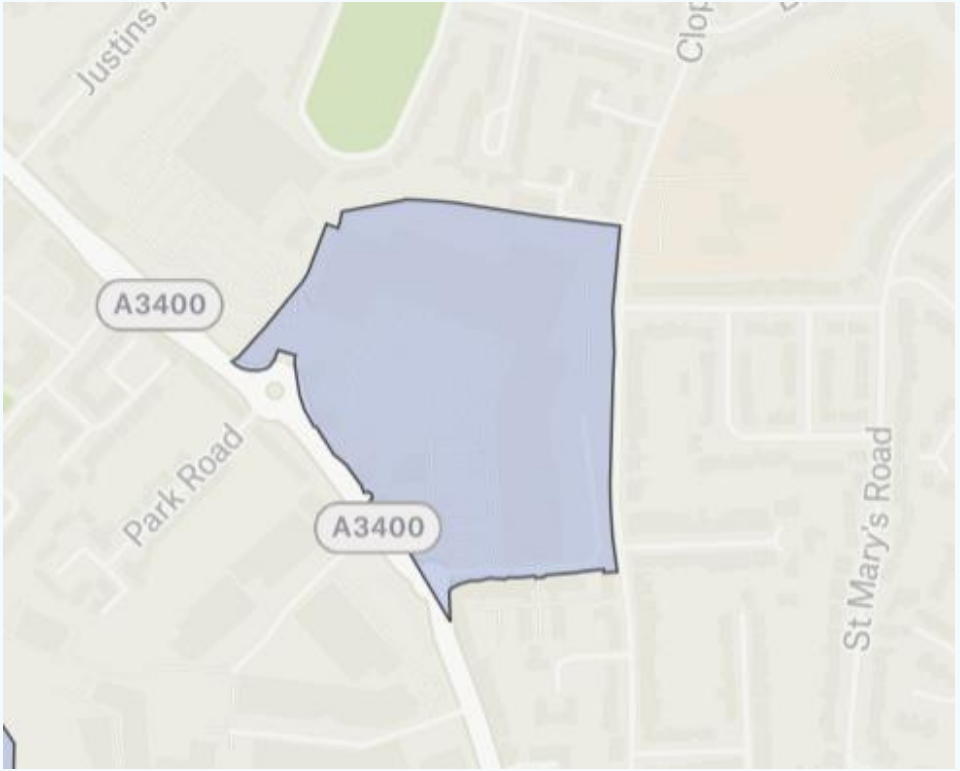
**Carbon per dwelling  
over the local plan  
period:**

**78.87 tCO2e**



# 683, Maybird Shopping Park Stratford-upon-Avon

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
683	Urban city and town	212.0	16,931	11,758	3,064	11	11.1760897	6,582,111	261	3	258	1,716,529	1,412,531	873.7684	5,825,123	23.02819	58,374,264	940.1411	4,476,861



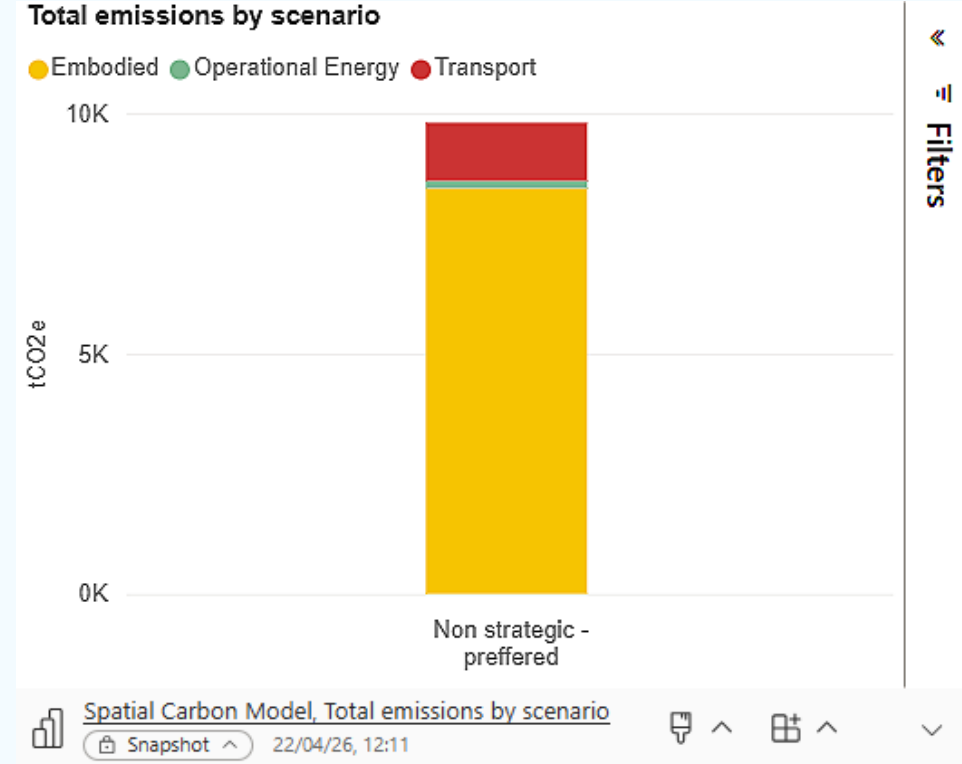
**Carbon per dwelling over the local plan period:**

**79.86 tCO2e**



# 553, Land at Stratford Parkway Rail Station Stratford-upon-Avon

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
553	Rural village and dispersed	120.0	9,797	6,751	1,688	6	6.28650367	3,702,410	144	2	142	943,006	778,259	310.0911	2,067,274	21.64621	54,100,709	876.2073	4,172,413



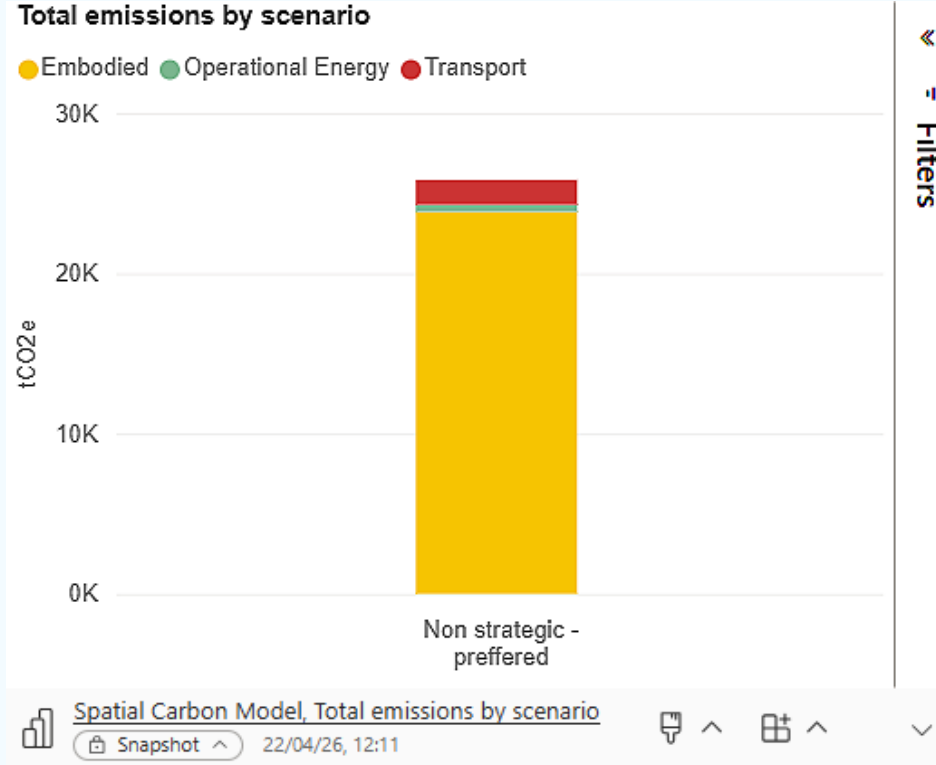
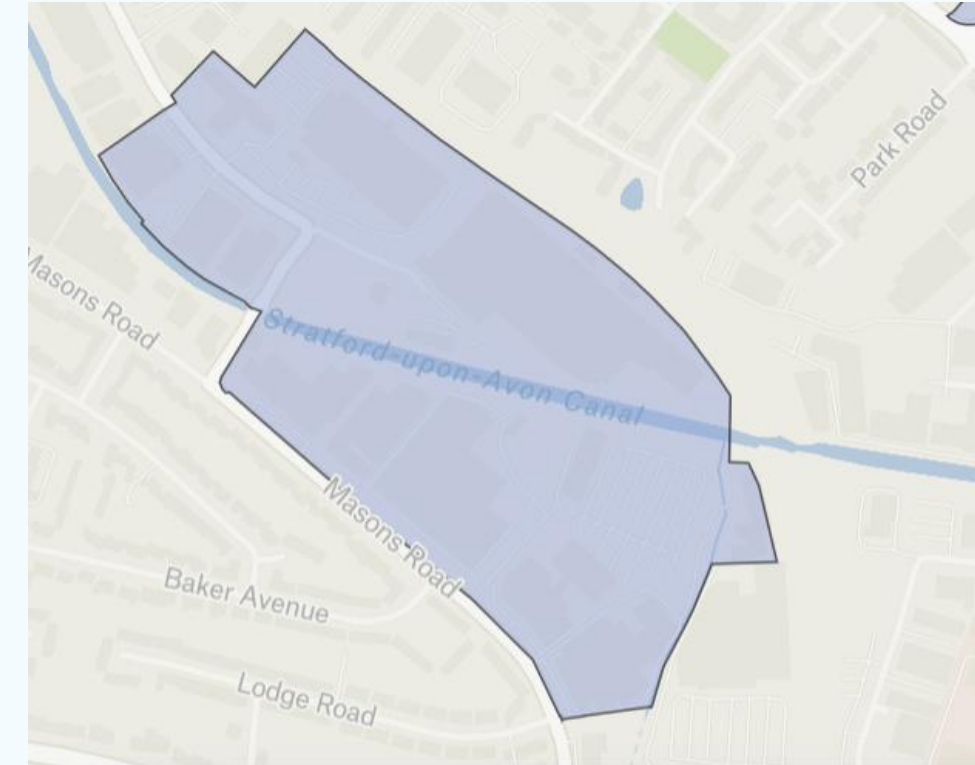
**Carbon per dwelling over the local plan period:**

**81.64 tCO2e**



# 978, Canal Quarter western area Stratford-upon-Avon

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
978	Urban city and town	341.0	25,829	18,912	4,928	18	17.9766349	10,587,264	420	5	416	2,761,021	2,272,043	739.9394	4,932,929	19.24787	49,452,077	792.2422	3,772,580



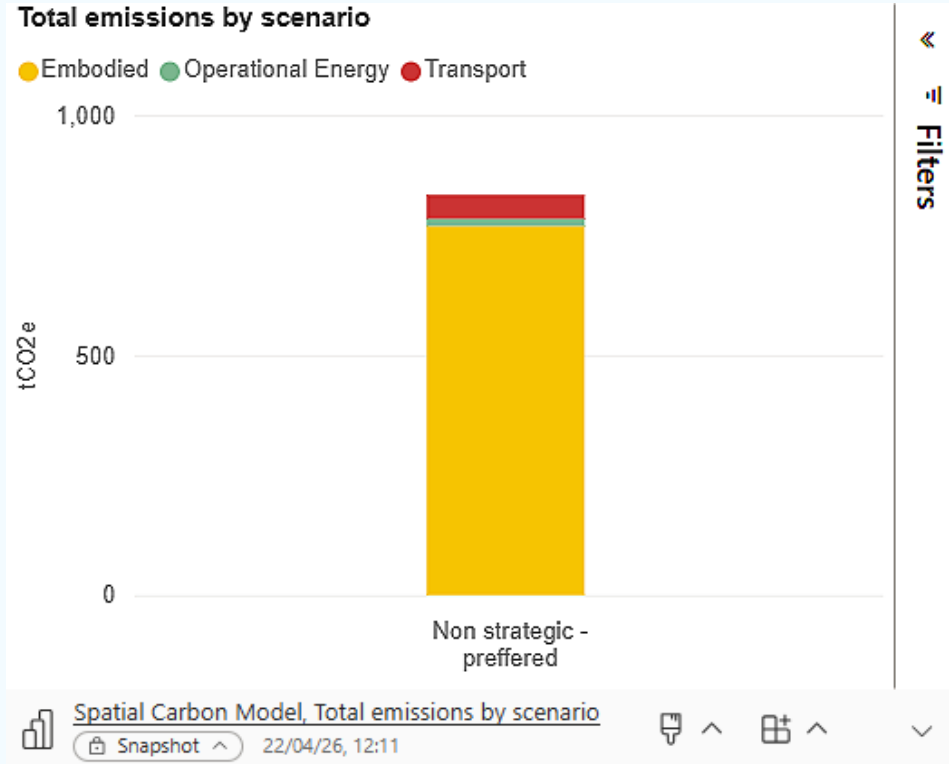
**Carbon per dwelling over the local plan period:**

**75.74 tCO2e**



# 804, Land north of Saffron Meadow Stratford-upon-Avon

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
804	Urban city and town	11.0	833	610	159	1	0.57989145	341,525	14	0	13	89,065	73,292	23.12611	154,174	0.626178	1,543,776	25.13937	119,715



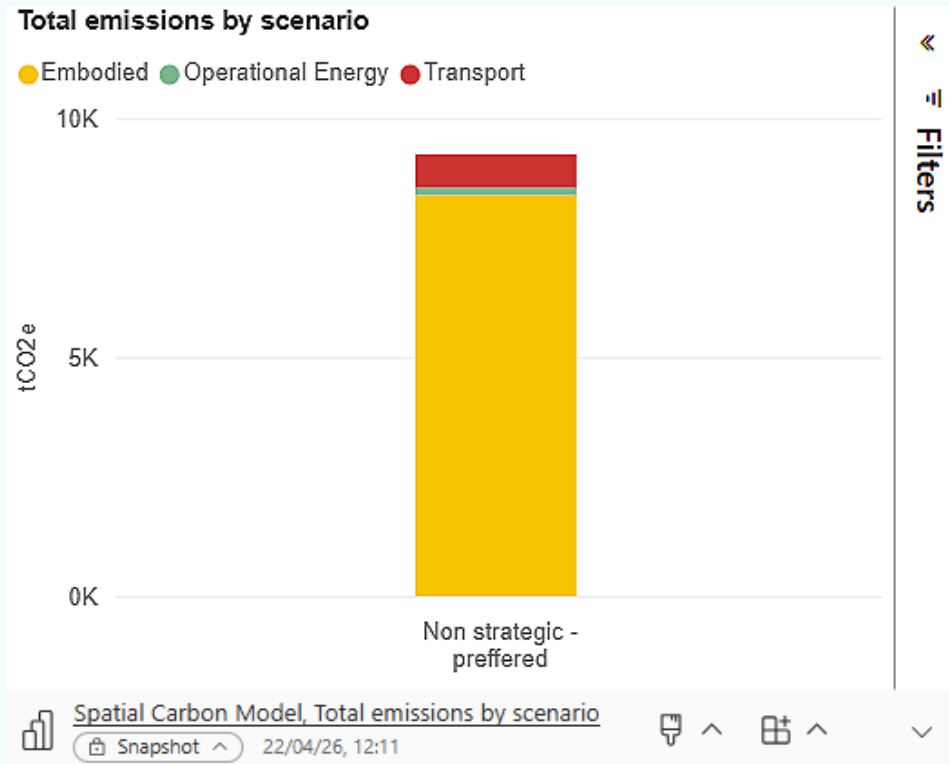
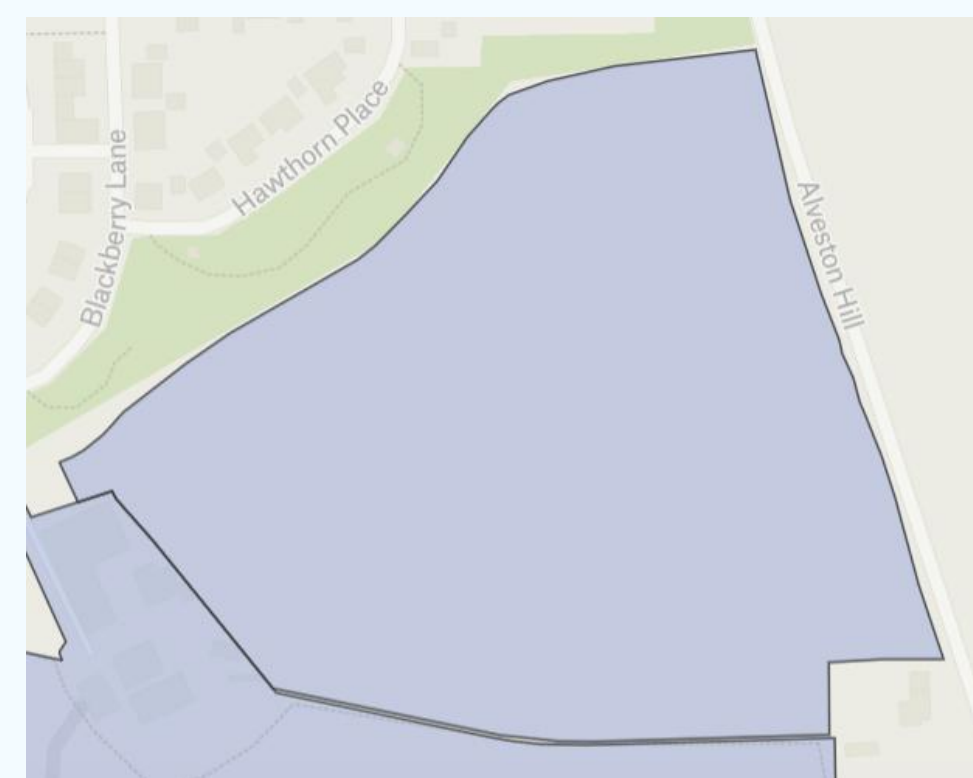
**Carbon per dwelling over the local plan period:**

**75.72 tCO2e**



# 185, Land South of Loxley Road Stratford upon Avon

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
185	Urban city and town	120.0	9,240	6,655	1,734	6	6.32608852	3,725,723	148	2	146	971,620	799,546	330.7961	2,205,307	8.820895	22,092,125	357.5052	1,702,403

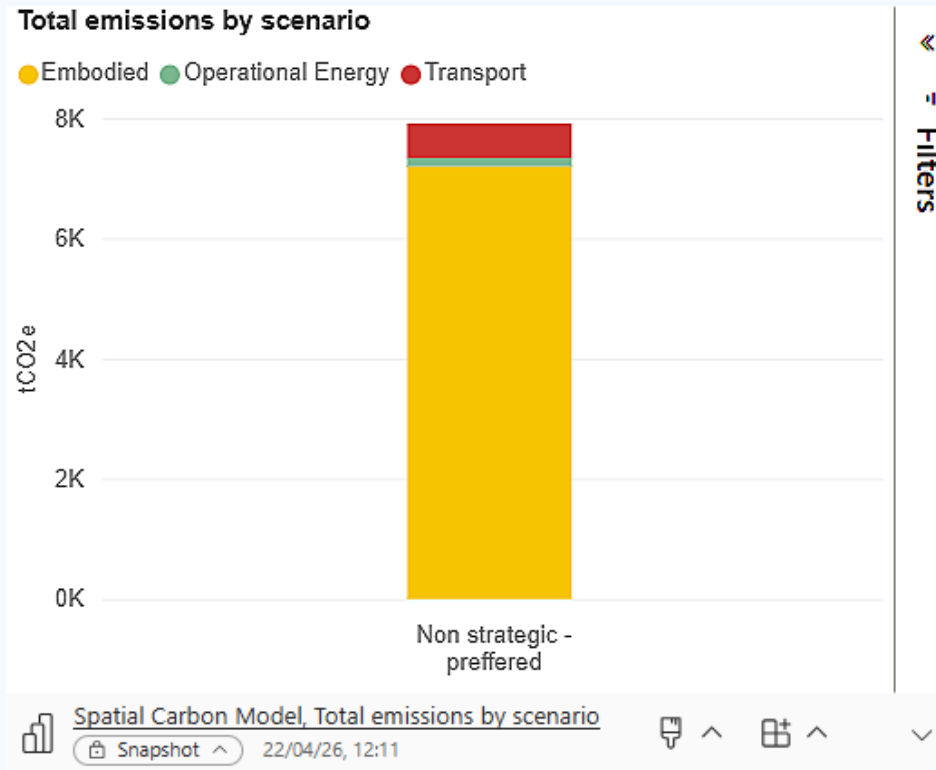


**Carbon per dwelling  
over the local plan  
period:  
77 tCO2e**



# 827, South of Alcester Road Stratford-upon-Avon

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
827	Urban city and town	103.0	7,907	5,713	1,489	5	5.42989265	3,197,913	127	1	126	833,974	686,277	271.5883	1,810,589	7.268513	18,136,009	293.9233	1,399,635

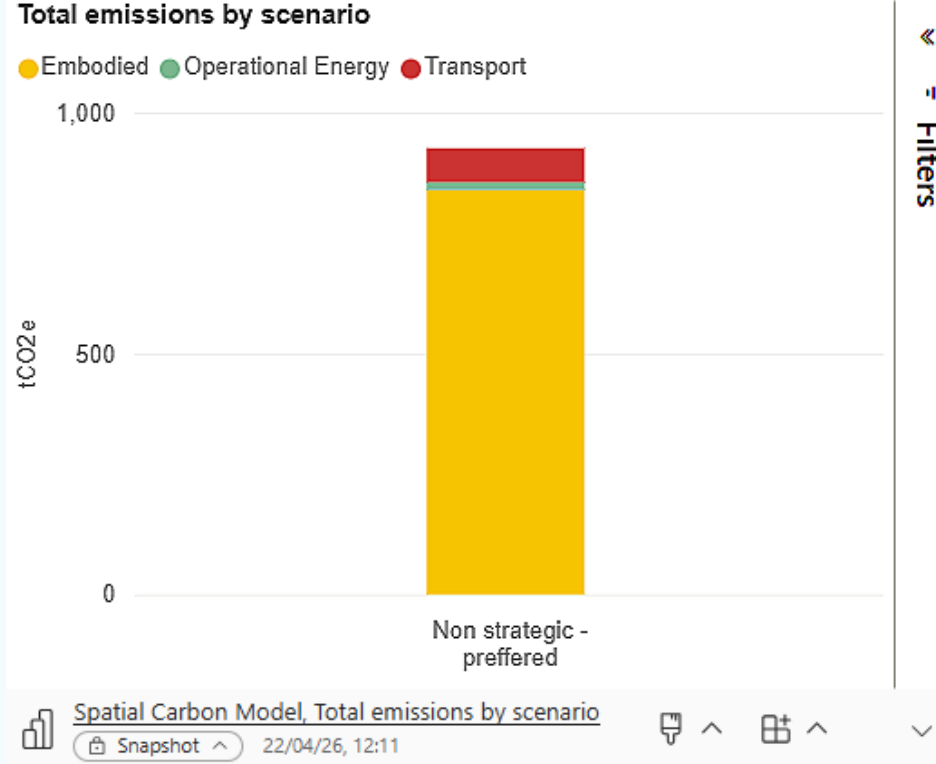


**Carbon per dwelling  
over the local plan  
period:  
76.76 tCO2e**



# 702, 10 Greenhill Street Stratford-upon-Avon

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
702	Urban city and town	12.0	925	666	173	1	0.63260885	372,572	15	0	15	97,162	79,955	33.12125	220,808	0.896494	2,211,020	35.99975	171,425



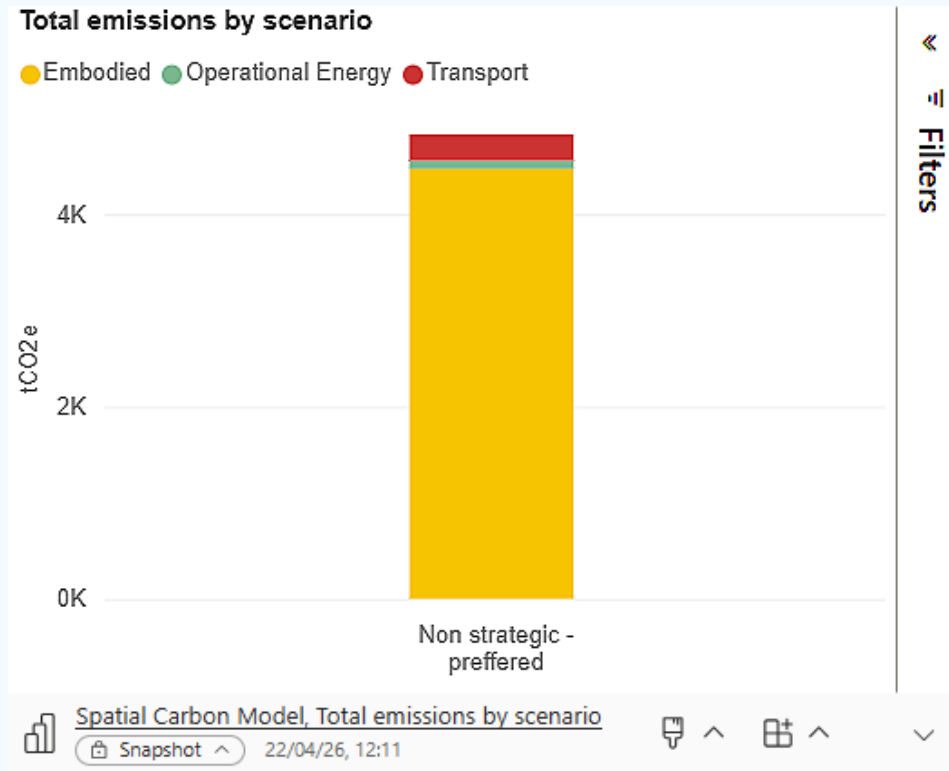
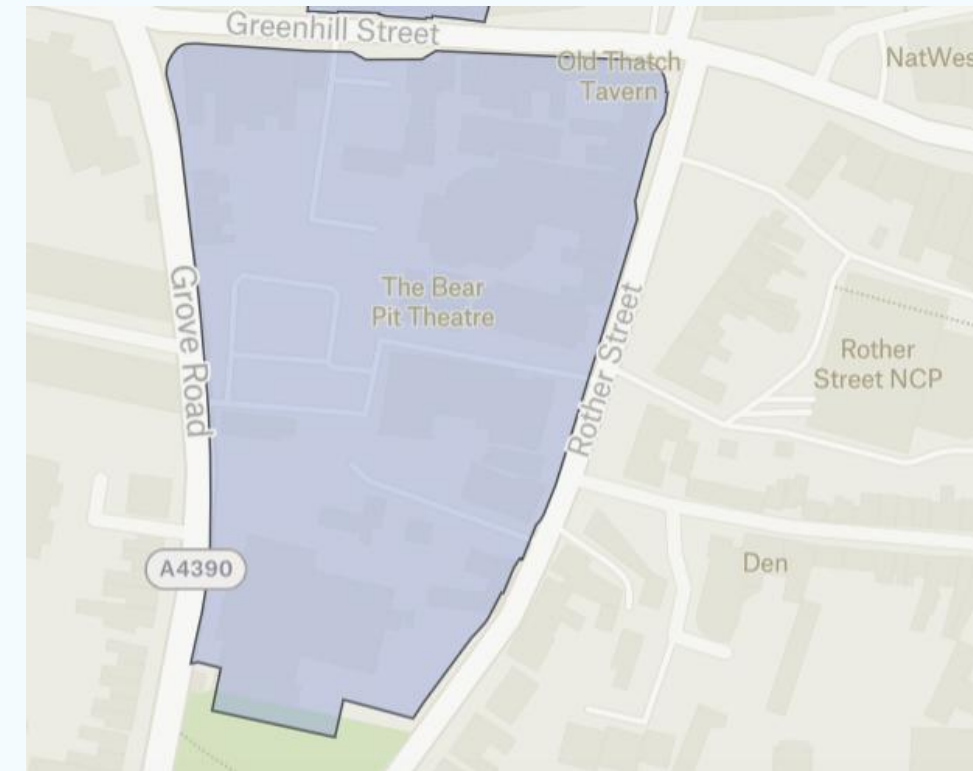
**Carbon per dwelling  
over the local plan  
period:**

**77.08 tCO2e**



# 847, Rother Street/Grove Road Stratford-upon-Avon

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
847	Urban city and town	64.0	4,828	3,550	925	3	3.37391388	1,987,053	79	1	78	518,197	426,424	128.3623	855,749	3.453599	8,570,390	139.1989	662,853



**Carbon per dwelling over the local plan period:**

**75.43 tCO2e**

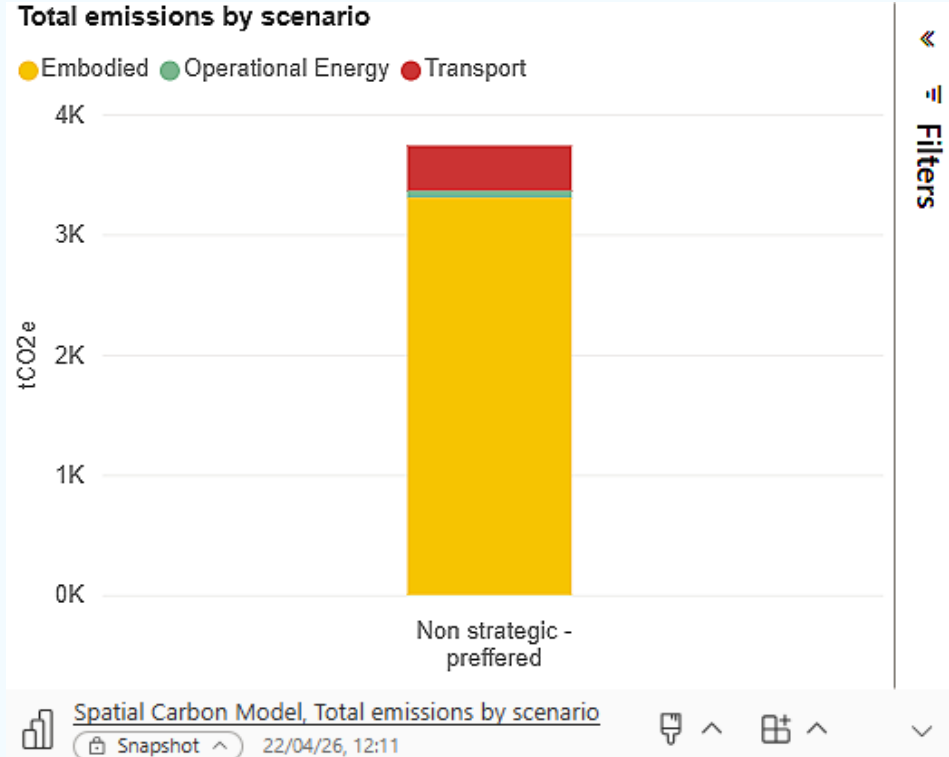
# Studley





# 337, Land at Brickyard Lane Studley

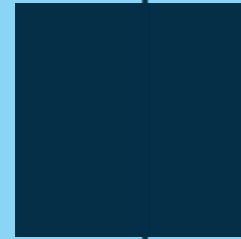
Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
337	Rural village and dispersed	47.0	3,736	2,644	661	2	2.46221394	1,450,111	56	1	56	369,344	304,818	95.56426	637,095	6.728857	16,668,589	270.9203	1,290,096



**Carbon per dwelling over the local plan period:**

**79.48 tCO2e**

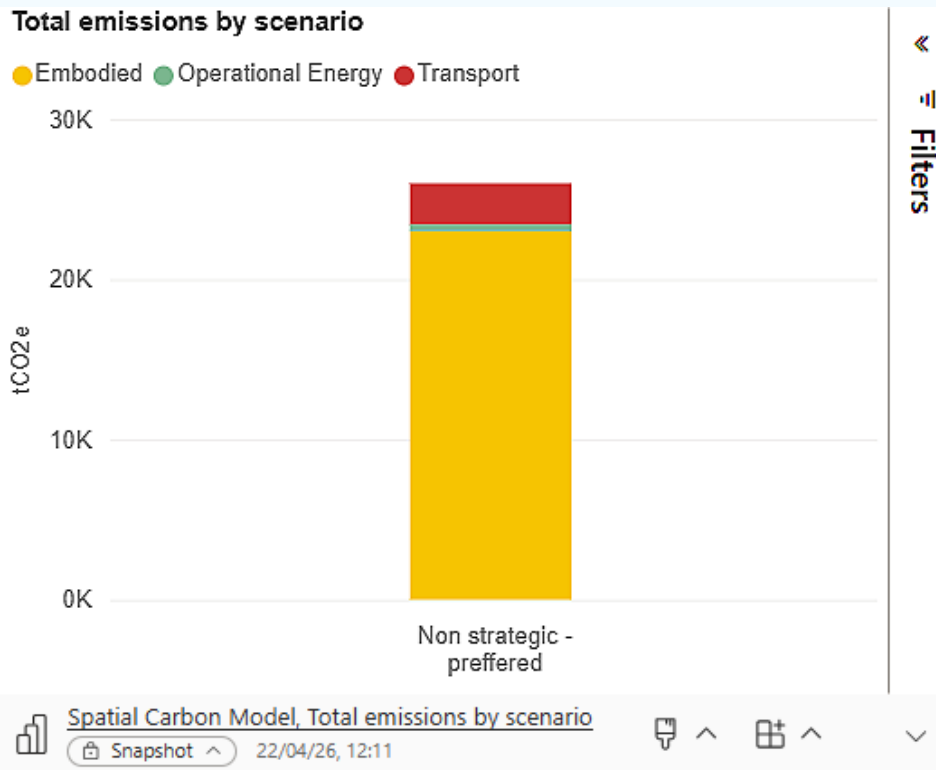
# Tiddington





# 441, Land South of Main Street Tiddington

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
441	Urban city and town	329.0	25,986	18,247	4,755	17	17.344026	10,214,692	406	5	401	2,663,859	2,192,088	1221.139	8,140,924	31.815875	81,608,155	1308.237	6,229,697



**Carbon per dwelling over the local plan period:**

**78.98 tCO2e**

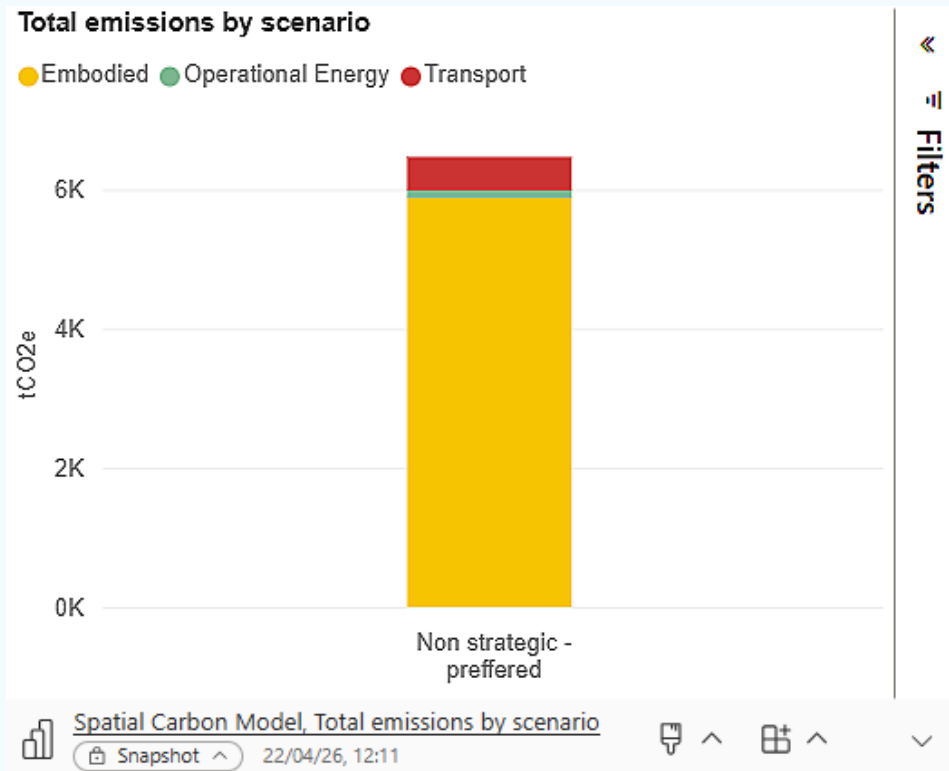
# Wellesbourne





# 162, Land at Chadley House, Loxley Road Wellesbourne

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
162	Rural town and fringe	84.0	6,465	4,713	1,170	4	4.40573186	2,594,737	100	1	99	655,318	539,381	194.9867	1,299,911	6.8482654	17,036,214	276.4294	1,316,331

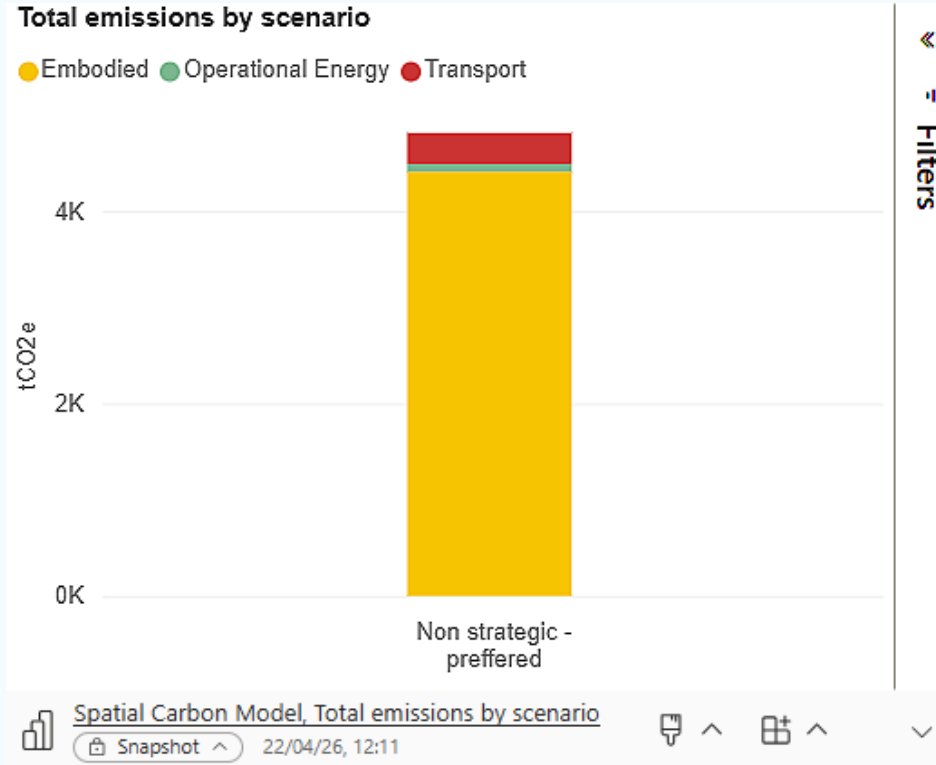


**Carbon per dwelling  
over the local plan  
period:  
76.96 tCO2e**



# 360, Land South of Charlecote Road Wellesbourne

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
360	Rural town and fringe	63.0	4,815	3,535	878	3	3.30429889	1,946,053	75	1	74	491,489	404,536	132.1285	880,856	4.653409	11,543,279	187.5134	892,919



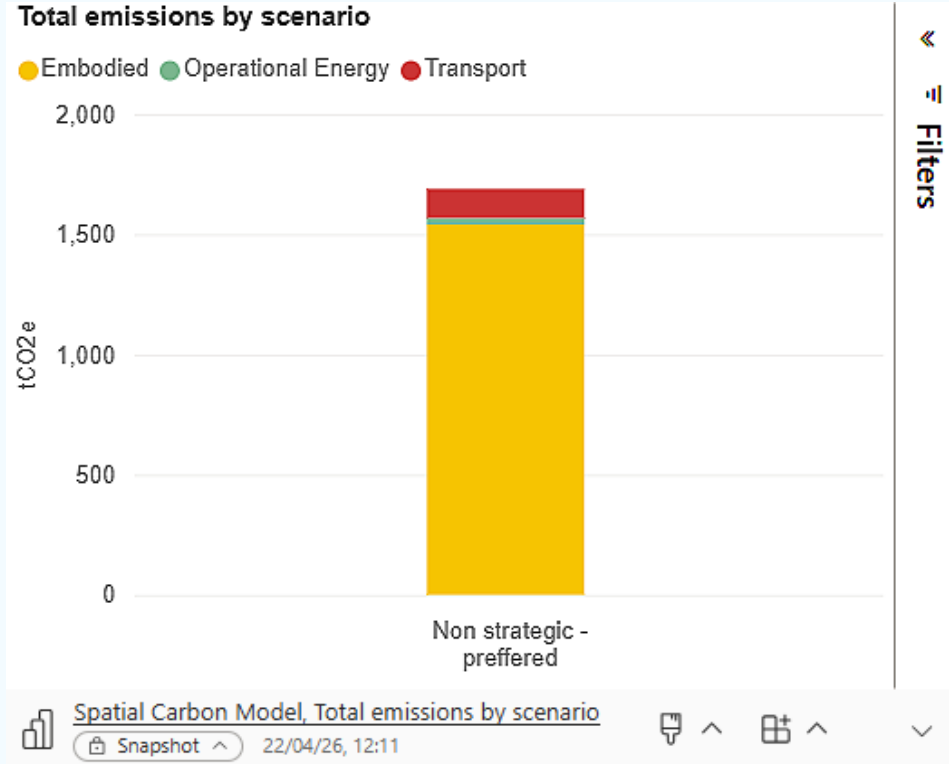
**Carbon per dwelling over the local plan period:**

**76.42 tCO2e**



# 485, Wellesbourne Distribution Park Wellesbourne

Site name	Location category	Dwellings	Total tCO2e	Resi Embodied tCO2e	Non Resi Embodied tCO2e	Resi Operational Energy tCO2e	Resi Operational Elec tCO2e	Resi Operational Elec kWh	Non Resi Operational Energy tCO2e	Non Resi Operational Elec tCO2e	Non Resi Operational Gas tCO2e	Non Resi Operational Elec kWh	Non Resi Operational Gas kWh	Bus tCO2e	Bus km	Elec Car tCO2e	Elec Car km	Non Elec tCO2e	Non Elec Car km
485	Rural town and fringe	22.0	1,688	1,234	306	1	1.15388215	679,574	26	0	26	171,631	141,266	49.31356	328,757	1.744842	4,307,642	70.10858	333,848



**Carbon per dwelling over the local plan period:**

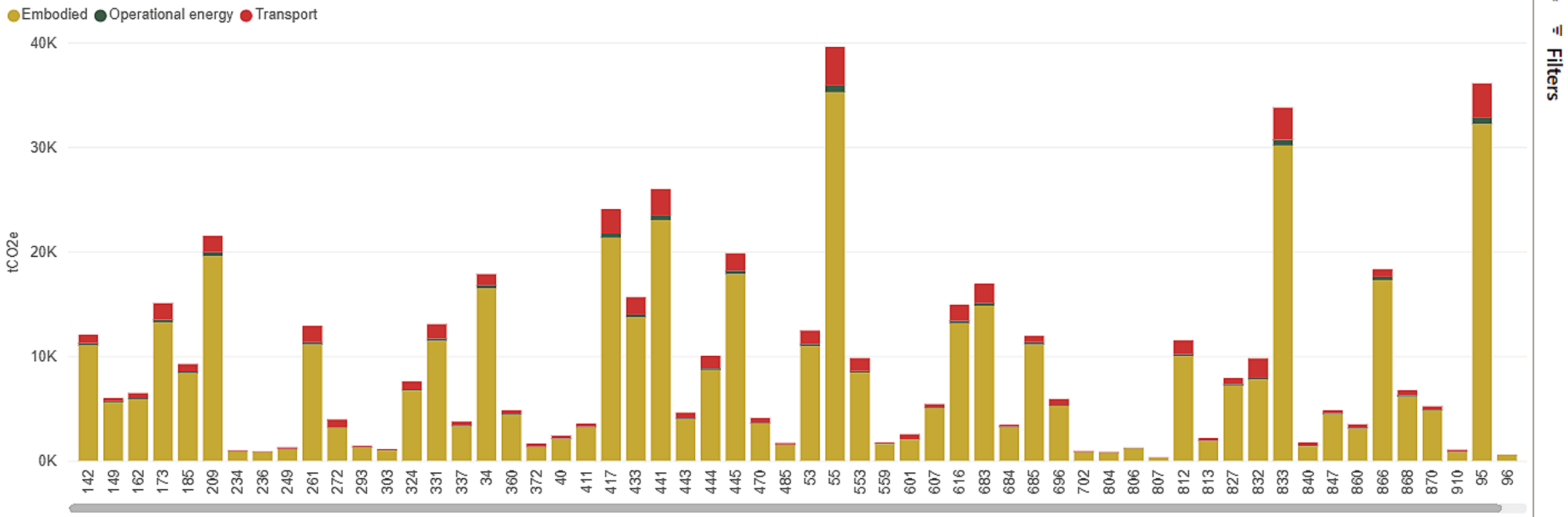
**76.72 tCO2e**



# Golf

## non-strategic preferred site comparison

Total cumulative emissions



Spatial Carbon Model, Total cumulative emissions

Snapshot Data updated on 22/04/26, 12:11

