AES Sustainability Consultants

4606 - Boorley Green B5

24.01.2024

Rev 2 - As Built Performance

Property Ref	House Type	Total Floor Area	As Built Air Pressure	PV kWh	PV Orientation from South	PV Pitch	PV Shading	DER	TER	% Reduction	DFEE	TFEE	% Reduction	Heating Designs correct (Y/N)	Heating design comments		DER*FA	TER*FA
4907-0015-4606-334	3BS Det (op)	112.06	4.94					16.41	17.77	7.64	51.17	58.41	12.40				1839	1991
4907-0015-4606-335	3BSA Det (as)	113.13	4.98					16.25	17.47	6.98	51.26	57.78	11.29				1838	1976
4907-0015-4606-336	A302CL Semi (as)	94.18	4.12					15.47	17.27	10.41	43.69	51.11	14.53				1457	1626
4907-0015-4606-337	2301 End (as)	78.82	4.91	2385.6	30	40	None	1.41	18.93	92.55	46.44	53.36	12.97				111	1492
4907-0015-4606-338	2301 Mid (as)	78.82	4.71	2385.6	30	40	None	-0.37	17.48	102.12	38.62	45.93	15.90				-29	1378
4907-0015-4606-339	2301 End (as)	78.82	4.75	2385.6	30	40	None	1.51	19.11	92.10	47.83	55.19	13.34				119	1507
4907-0015-4606-340	402 Det (as)	118.61	4.76					16.78	17.09	1.84	50.35	57.53	12.48				1990	2028
4907-0015-4606-341	402 Det (as)	118.61	4.61					16.70	17.09	2.31	50.19	57.53	12.76				1981	2028
4907-0015-4606-342	402 Det (as)	118.61	3.88					16.50	17.09	3.48	49.45	57.53	14.06				1957	2028
4907-0015-4606-343	306 Semi (as)	96.96	4.35					16.08	17.83	9.81	45.67	53.39	14.45				1559	1729
4907-0015-4606-344	306 Semi (op)	96.96	4.40					15.94	17.68	9.82	45.11	52.63	14.28				1546	1714
4907-0015-4606-345	402 Det (as)	118.61	4.50					16.66	17.09	2.54	50.07	57.53	12.97				1976	2028
4907-0015-4606-346	402 Det (as)	118.61	4.60					16.70	17.09	2.31	50.18	57.53	12.78				1981	2028
4907-0015-4606-347	3BS Det (as)	112.06	4.91					16.50	17.88	7.69	51.66	59.04	12.50				1849	2003
4907-0015-4606-348	A23 Semi (op)	79.42	4.29					16.87	18.81	10.31	45.27	52.61	13.96				1340	1494
4907-0015-4606-349	A23 Semi (as)	79.42	3.99					16.86	18.81	10.36	44.99	52.61	14.49				1339	1494
4907-0015-4606-350	A23 End (as)	79.42	4.39					16.92	18.86	10.27	45.94	53.28	13.78				1344	1498
4907-0015-4606-351	A23 Mid (op)	79.42	4.57					15.10	17.25	12.44	37.16	44.48	16.46				1199	1370
4907-0015-4606-352	A31 End (as)	93.96	4.52					16.00	17.77	9.94	43.98	51.37	14.40				1503	1669
4907-0015-4606-354	402 Det (as)	118.61	4.90					16.76	16.99	1.37	50.08	57.01	12.16				1988	2016
4907-0015-4606-355	405 Det (as)	137.56	4.91					16.05	16.62	3.43	49.34	57.98	14.89				2208	2286
4907-0015-4606-356	411A Det (as)	148.45	3.67					16.05	16.52	2.84	51.29	60.04	14.57				2383	2452
4907-0015-4606-357	501 Det (as)	170.24	4.39	3964.8	50	40	None	2.38	15.19	84.33	46.49	55.21	15.80				405	2586
4907-0015-4606-358	FLE Det (as)	171.22	4.38					14.90	15.45	3.54	48.76	56.53	13.75				2551	2645
4907-0015-4606-359	FLE Det (as)	171.22	4.14					14.86	15.49	4.05	48.54	56.64	14.30				2544	2652
4907-0015-4606-360	404 Det (as)	130.48	4.28	3830.4	60	40	None	0.80	16.65	95.19	50.15	58.21	13.84				104	2172
4907-0015-4606-361	411AB Det (as)	146.96	4.88					16.22	16.41	1.13	50.95	58.56	12.98				2384	2411
																Total	**41466**	**52297**
																site wide %	**20.71%**	