ENERGY STATEMENT

Site 422 Upper Richmond Road West, London, SW14 7JX

Assessor David Jerman 01686 412421

Cert Nr EES/004193

Date 06/12/2019

			Base Calculation						Building Regulation Compliance					
Dwelling	**Flat Area m2**	**SAP 11a**	**Ene Reg Kwh/year**	**Ene Req Kwh/m2**	**Co2 kg/year**	**Co2 kg/m2/y**	**SAP 11a**	**SAP Imp**	**Ene Req Kwh/year**	**Ene Req Kwh/m2**	**Ene Kwh/y % Reduc**	**Co2 kg/year**	**Co2 kg/m2/y**	**Co2 %Reduc**
Flat 1 19-252	37.92	63	3932.54	103.71	**2040.99**	**53.824**	**73**	**10**	2925.36	77.15	25.61	**1518.26**	40.039	25.61
Flat 1 PV 19-252	37.92	63	3952.54	103.42	**2040.99**	**53.401**	**73**	**10**	2525.36	66.07	36.11	**1310.66**	34.293	35.78
Flat 2 19-253	38.22	58	3624.79	94.84	**2367.11**	**61.934**	**69**	**11**	3319.73	86.86	8.42	**1722.94**	45.080	27.21
Flat 2 PV 19-253	38.22	58	3624.79	94.84	**2367.11**	**61.934**	**69**	**11**	2919.73	76.39	19.45	**1515.34**	39.648	35.98
Flat 3 19-254	37.92	68	3407.99	89.87	**1768.74**	**46.644**	**75**	**7**	2677.50	70.61	21.43	**1389.62**	36.646	21.43
Flat 3 PV 19-254	37.92	68	3407.99	89.87	**1768.74**	**46.644**	**75**	**7**	2177.50	57.42	36.11	**1130.12**	29.803	36.11
Flat 4 19-255	38.22	65	3745.96	98.01	**1944.15**	**50.867**	**73**	**8**	2866.99	75.01	23.46	**1487.97**	38.932	23.46
Flat 4 PV 19-255	38.22	65	3745.96	98.01	**1944.15**	**50.867**	**73**	**8**	2366.99	61.93	36.81	**1228.47**	32.142	36.81
Flat 5 19-256	44.04	56	5091.78	115.62	**2642.66**	**60.006**	**67**	**11**	3821.27	86.77	24.95	**1983.24**	45.033	24.95
Flat 5 PV 19-256	44.04	56	5091.78	115.62	**2642.66**	**60.006**	**67**	**11**	3321.27	75.41	34.77	**1723.74**	39.140	34.77
Flat 6 19-257	37.53	61	4166.95	111.03	**2162.65**	**57.625**	**71**	**10**	3074.62	81.92	26.21	**1595.73**	42.519	26.21
Flat 6 PV 19-257	37.53	61	4166.95	111.03	**2162.65**	**57.625**	**71**	**10**	2574.62	68.60	38.21	**1336.29**	35.606	38.21
Flat 7 19-258	44.62	67	3868.03	86.69	**2007.51**	**44.991**	**69**	**2**	3624.87	81.24	6.29	**1881.31**	42.163	6.29
Flat 7 PV 19-258	44.62	67	3868.03	86.69	**2007.51**	**44.991**	**69**	**2**	2624.87	58.83	32.14	**1362.31**	30.531	32.14
Totals														35.69
														Average