

**TBC Office aera disaggregated to quantify scale of TBC responsibility**

Proportionate distribution of building area by all organisations - before application of specific individual organisation energy consumption								
Gross Internal Area (m2) = 4257								
Organisation	TBC	Police	GCC	Private Rented	DWP	CAB	Communal/Shared	Total
Area Occupied (M2)	1368	323	697	748	102	23	996	4257
% of Total	32.14%	7.59%	16.37%	17.57%	2.40%	0.54%	23.40%	100%
Total area less Shared Area (M2)	3261							
% of total less Shared Area	41.95%	9.90%	21.37%	22.94%	3.13%	0.71%		100%
Proportionate distribution of shared area (M2)	417.83	98.65	212.88	228.46	31.15	7.02		996
Area Occupied including proportionate allocation of Shared Area (M2)	1,785.83	421.65	909.88	976.46	133.15	30.02		4257
% Splits incl. shared area	41.95%	9.90%	21.37%	22.94%	3.13%	0.71%		100%
Revised Gross Internal Area (m2) = 2858.89 for electricity								
Revised Gross Internal Area (m2) = 3835.35 for gas								
Revised Gross Internal Area (m2) = 4257 for water								
Organisation	TBC	Police	GCC	Private Rented	DWP	CAB	Communal/Shared	Total
New % Split of remaining organisations for Electricity	62.47%	Removed	31.83%	Removed	4.66%	1.05%	Split between tenants	100.00%
New % Split of remaining organisations for Gas	46.56%	Removed	23.72%	25.46%	3.47%	0.78%	Split between tenants	100.00%
New % Split of remaining organisations for Water	41.95%	9.90%	21.37%	22.94%	3.13%	0.71%	Split between tenants	100.00%
Apportioned Electricity consumption kWh	260,193	Removed	132,569	Removed	19,400	4,375	Split between tenants	416537
Apportioned Gas consumption kWh	258,537	Removed	131,726	141,364	19,277	4,347	Split between tenants	555,251
Apportioned Water Consumption M3	2,763	652	1,408	1,511	206	46	Split between tenants	6586
Co2 Emissions from Electricity	82.22	8.29	41.89	6.56	6.13	1.38	Split between tenants	146
CO2 emissions from Gas	53.71	3	27.37	29.37	4.00	0.90	Split between tenants	118
CO2 emissions from Water	2.91	0.69	1.48	1.59	0.22	0.05	Split between tenants	7
Total T/CO2e	138.84							272

Known energy data of tenants to be deducted from total prior to apportioning remainder across building occupants by % occupied area				
Council Offices	Utility	Annual Consumption	CO2 Emissions	
Data by area	Utility	Unit	Tonnes	
Private Rented	Electricity (kWh)	20,752	7	
Police	Electricity (kWh)	26,221	8	
Police	Gas (kWh)	13,318	3	
Total Building energy data				
Whole Building	Electricity (kWh)	463510	146	
	Gas (kWh)	568569	118	
	water M3	6586	6.92847	
				remaining floor area
Building Energy less Private Rented & Police	Electricity (kWh)	416,537	132	2,858.89
	Gas (kWh)	555,251	115	3,835.35
	water M3	6586	6.928472	4257

extrapolated based on 3 tenants each with consumption for different time periods

1 full year to end Mar '19

1 full year to end Mar '19

split across TBC GCC DWP & CAB

Split Across TBC, GCC, Private Rented, DWP & CAB

Split across all