Appendix

Figure 1. Historic Electricity Prices (kWh), Excluding PPA

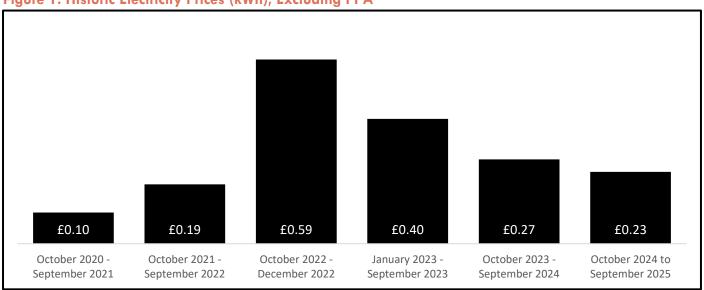


Figure 2. Historic Gas Prices (kWh)

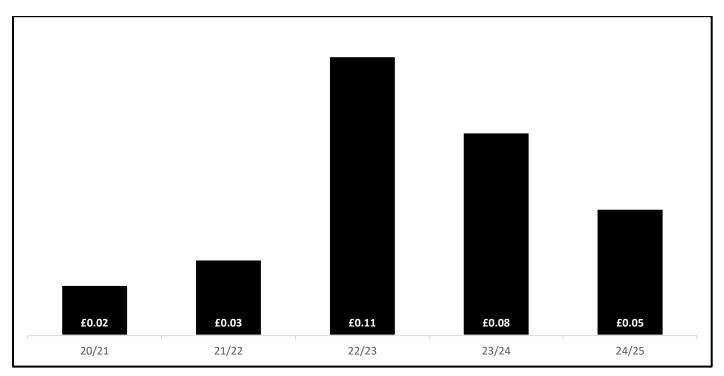


Figure 3: Historic Citigen Prices (kWh)

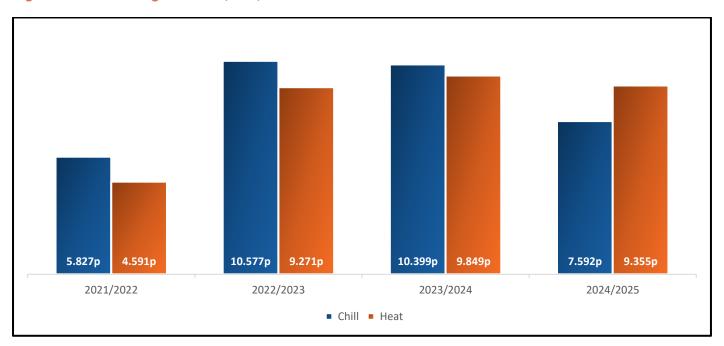


Figure 4: Historic Water Costs (£/m3)

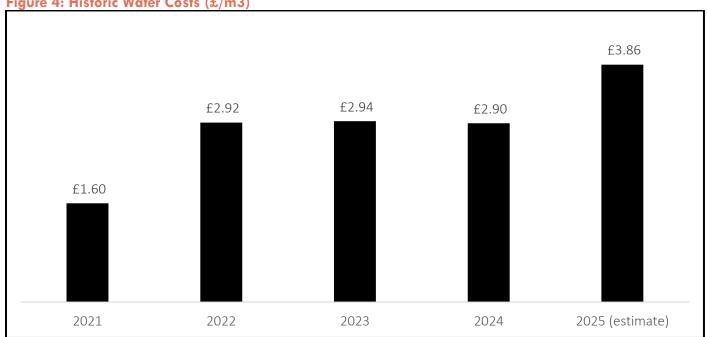


Figure 5: Utility Cost 24/25 (Landlord procured)

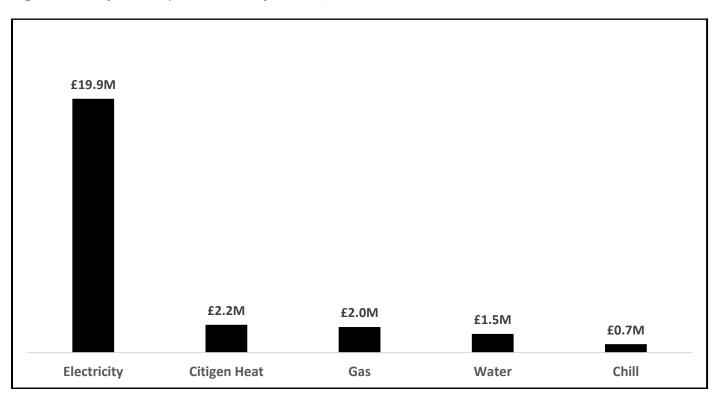


Figure 6: Average electricity prices vs price uplift (Excludes budgetary equalisation payments)

Note: the contract period runs from October to September. From October 2022 to September 2023, the unit rate would have remained £0.59 were it not for the inception of the PPA in Jan 2023, hence the uplift scenario remained at £0.106 from Oct 22-Sept 23 shown below.

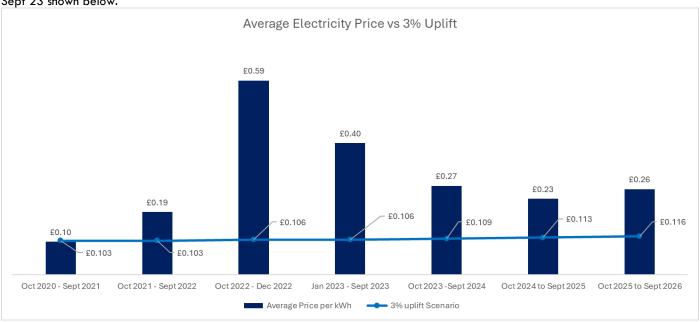


Figure 7:Annual PPA Generation and Credits (kWh and £)

Credits for 2025 include up to the month of August, Excluding REGOs

Year	City's Electricity Use	PPA Generation	Generation Credits Received £	
2023	78,059,443	53,558,788	£	8,584,399
2024	74,236,326	50,424,548	£	2,924,743
2025	50,025,726	46,328,130	£	1,398,386
Total	202,321,495	150,311,466	£	12,907,528

Figure 8: Energy Optimisation Savings/Cost AvoidanceNote that this program of tracking commenced May 2024

Site	Short Description	Utility 🔽	Type of Saving	Total
Boys School	Adjusted optimiser start time	Gas	Cost Avoidance	£9,921
Mansion House	Change boiler setpoint	Gas	Cost Avoidance	£10,000
	Contract Management - Water			
Salisbury Square Development	Planning Application	Water	Cashable Savings	£100,000
Guildhall	Cooling adjustments in OJR	Electricity	Cost Avoidance	£51,545
Barbican Arts Centre	Reduce chilled water	Chill	Cost Avoidance	£5,000
	September PPA Credit			
	Application (Total Energies			
	incorrectly charged Shape and			
PPA	Risk and MWh rate)	PPA	Cashable Savings	£332,450
Barbican	Water audit	Water	Cashable Savings	£3,856
Billingsgate Market	Water audit	Water	Cashable Savings	£19,536
New Spitalfields	Water audit	Water	Cashable Savings	£16,097
Smithfield Market	Water audit	Water	Cashable Savings	£19,536
Walbrook Wharf	Water audit	Water	Cashable Savings	£7,895
School for Girls	Water audit	Water	Cashable Savings	£8,202