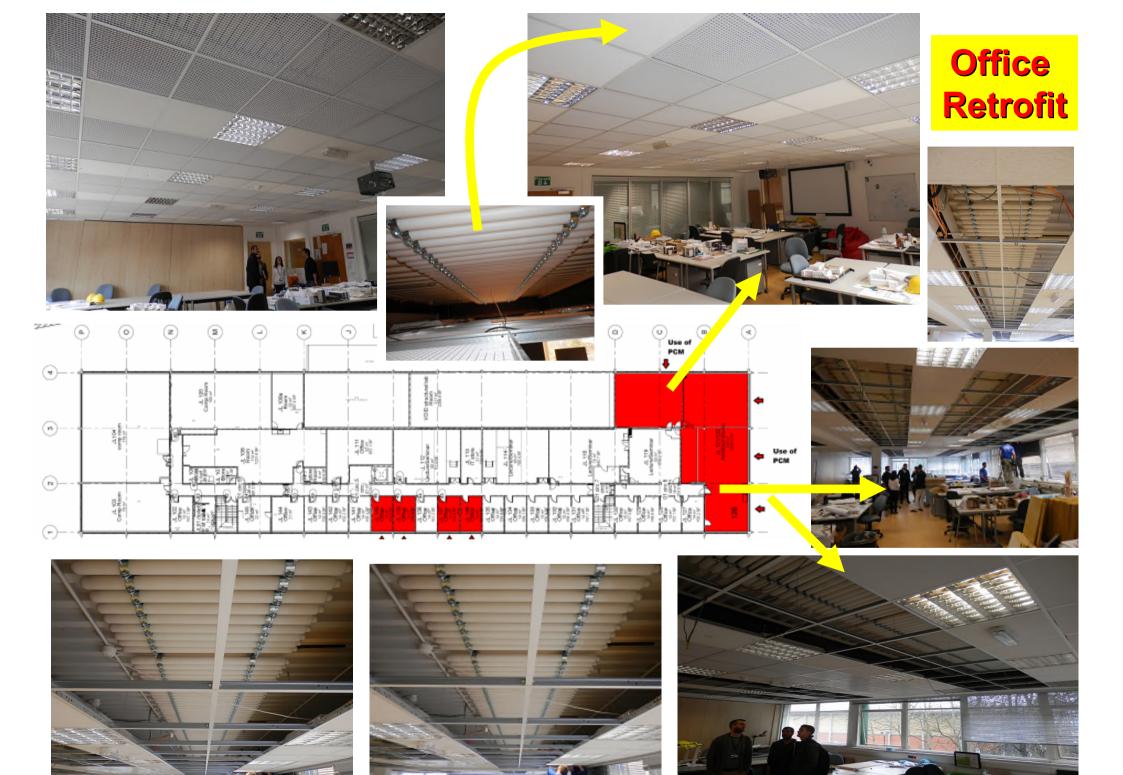


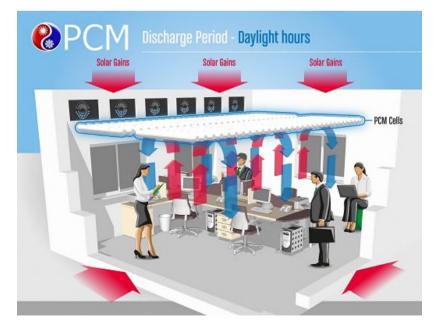
Floor Layout

TOTAL 1,590
TubelCE filled with
+27C solution providing
230 kWh energy storage

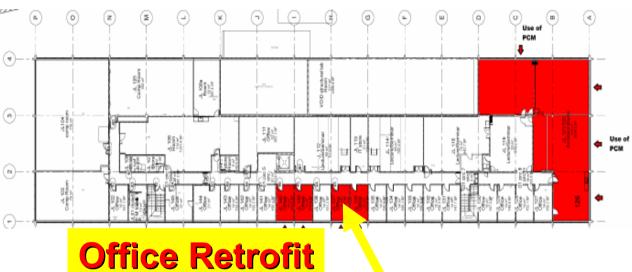




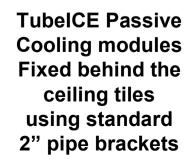
Charging Over-Night



Discharging Day-Time









Solid ceiling tiles Replaced with Perforated Grilles



TubelCE Passive Cooling Energy Records

Coventry	John Laing Building, Coventry, UK		
	Pre	Post	Saving
Boilers energy (MWh)	418.8	399.3	11.35%
Total system energy (MWh)	448.8	428.9	10.58%
Total nat. gas (MWh)	418.8	399.3	11.35%
Total electricity (MWh)	30.1	30.1	0.00%
Total Carbon Emissions (Kgco2)	106,064	101,614	9.67%
Total energy (MWh)	448.8	428.9	10.58%
Total energy (MWh/m2)	0.123	0.117	10.58%
Total energy (KWh/m2)	122.6	117.2	10.58%

