

	<p>Barbican U/F heating as it is not traded on the half-hourly market and therefore only had traditional meters to measure supply. A number of these older meters have now been replaced with half-hourly meters which hold 90 days of data. However, the supplies are still not traded half-hourly and so no historic data is stored, just a rolling 90 days.</p> <ul style="list-style-type: none"> • How many half hourly meters are there? How easy is to extract the half hourly data from these? • Can the resident engineers collect the half hourly data from these meters? SWG noted this process needs to start very soon, before data for the winter heating period is overwritten. • PK confirmed the 4 year electricity supply framework ends in October 2012 – prices supplied are up to this date. AM stated that residents paid 7.17p/kWh for heating in 2011-2012. • SWG asked where the cost of Garchey electricity was included in residents' bills – BEO confirmed under "Garchey Maintenance – Estate". • PK stated that consultants Cornwall Energy forecast wholesale electricity prices from 2010–2015 to increase by 10-70% for structural reasons, including higher transmission charges, wind and solar subsidies, carbon capture and nuclear reinvestment. On top of this, wholesale electricity prices, driven by gas prices, are likely to rise by 50-70%. • The BASG estimates Barbican residents can expect the price for their heating and common-parts electricity to increase from circa 7p/kWh in 2010 to between 10p/kWh and 15p/kWh in 2015. 	<p>PK</p> <p>BEO</p>
2 – Proposal by BASG to investigate two options to modify heating		
2.1	<p>Submitted proposal by BASG</p> <ul style="list-style-type: none"> • PK confirmed that the current 13 hour tariff was only valid with the current control regime and that a consultant would be required to advise on any changes to a 24 hour tariff, as suggested by UCL. • BASG advised they needed the last 90 days half-hourly data, as well as the Resident Engineers' input to start investigating the potential savings from any change. • PK to speak to EDF and explore options regarding tariffs. 	<p>BEO</p> <p>PK</p>
2.2	<p>Update on Gilbert House trimmer trial</p> <ul style="list-style-type: none"> • RM to check with MM regarding orders for heating fuse changes in Gilbert House 	<p>RM</p>
3 – LED Trial		
3.1	<ul style="list-style-type: none"> • Discussion over Resident Engineers' capacity for next 3 months with the REs' time mainly focused on recruiting and training new REs – Future roll out and energy savings will 	

	<p>need to wait for this.</p> <ul style="list-style-type: none"> • RD presented a survey of the Ben Jonson LED lighting trial : allowing for an expected 15% deterioration with age, the new LED lights use only 34% of the energy per lux, being 1.7x brighter for 43% fewer kWh. • As there are no preferred suppliers for LEDs, it is difficult to obtain competitive costs, but new suppliers could be looked at for this newer technology. • BASG request that the light diffusers in Ben Jonson be cleaned whenever new LED lighting is installed to help demonstrate the lighting trial. • Can LEDs be installed in the north side of the 2nd floor trial corridor in Ben Jonson, as per the south side, to show residents the finished look? 	<p>BEO</p> <p>MM</p>
4 – Green Deal Consultation		
4.1	<ul style="list-style-type: none"> • Details on finance, and what the Green Deal will cover, still to be developed by the Government and Green Deal providers. • Barbican Association to contact EDF to arrange a discussion of how the Green Deal/ECO might work in the Barbican. 	SWG
5 – Rainwater Harvesting		
5.1	<p>Beech Gardens Project</p> <ul style="list-style-type: none"> • It was agreed that the feasibility of rainwater harvesting for irrigation purposes from this area of the podium would be discussed at the next Beech Street Gardens Working Party meeting • This project is important as it is likely to be a model for the refurbishment/waterproofing of other podium areas and as the water company may not be able to sustain water supply for garden hosepipe use. 	
6 – AOB		
6.1	No other business	
7 – Date of next meetings – Technical and plenary		
7.1	<p>Sustainability Working Group: 29 August, 17 October 2012</p> <p>Sustainability Technical Working Group: 25 July, 26 September 2012</p>	