

## Appendix 2

### ii) PSDS Carbon Reduction Projects & Savings

#### ABBEY LEISURE COMPLEX - £717,601 Grant

Measure	Kwh Savings	Tonnes CO2
Air Source Heat Pumps x3	726,658 kwh	162
Building Management Systems	96,820 kwh	16
Pipework Lagging	27,661 kwh	3
Digital Motors in Air Plant	15,630 kwh	1.5
LED lighting Upgrades	15,615 kwh	1.5
<b>Total</b>	<b>872,384 kwh</b>	<b>184</b>

#### PARKSIDE POOLS - £988,946 Grant

Measure	Kwh Savings	Tonnes CO2
Air Source Heat Pumps x6	1,344,497 kwh	284
Building Management Systems	247,165 kwh	38
Solar PV	63,066 kwh	5
Pipework Lagging	16,123 kwh	23
Digital Motors in Air Plant	49,721 kwh	18
LED lighting Upgrades	18,865 kwh	1.5
<b>Total</b>	<b>1,739,437 kwh</b>	<b>336</b>