

## Appendix 1. PSDS Projects

| Project Names | Energy Cost savings (£/yr) | Carbon savings (tCO2e/yr) |
|---------------|----------------------------|---------------------------|
|---------------|----------------------------|---------------------------|

### Cross-cutting

|                            |           |          |
|----------------------------|-----------|----------|
| Energy Management Software | £0        | 0        |
| Building Energy Analyser   | £0        | 0        |
| <b>Sub-Total</b>           | <b>£0</b> | <b>0</b> |

### London Metropolitan Archives

|                  |                |          |
|------------------|----------------|----------|
| LMA EC Fans      | £10,001        | 8        |
| <b>Sub-Total</b> | <b>£10,001</b> | <b>8</b> |

### Guildhall Complex

|  |                 |            |
|--|-----------------|------------|
| Guildhall EC Fans                          | £205,413        | 144        |
| Guildhall Humidifiers                      | £39,195         | 370        |
| Guildhall: Cooling Stage 1 Migration Works | £22,477         | 17         |
| Guildhall Metering                         | £0              | 0          |
| Guildhall - Lighting                       | £74,832         | 39         |
| <b>Sub-Total</b>                           | <b>£341,917</b> | <b>570</b> |

### Barbican Art Centre

|                                |                 |            |
|--------------------------------|-----------------|------------|
| BAC Insulation Upgrades        | £4,227          | 51         |
| BAC Damper Works               | £49,192         | 259        |
| BAC Valve Works                | £35,433         | 78         |
| BAC EC Fan upgrades            | £39,155         | 21         |
| BAC BMS recommission/ upgrades | £4,568          | 14         |
| Barbican Arts Centre Metering  | £0              | 0          |
| BAC - Lighting                 | £179,241        | 94         |
| <b>Sub-Total</b>               | <b>£311,815</b> | <b>516</b> |

### GSMD

|                                       |                 |            |
|---------------------------------------|-----------------|------------|
| GSMD Insulation Upgrades              | £1,812          | 22         |
| GSMD Damper Works                     | £14,282         | 75         |
| GSMD Valve Works                      | £32,615         | 254        |
| GSMD Milton AHU's control and upgrade | £6,335          | 3          |
| GSMD BMS recommission/ upgrades       | £6,769          | 20         |
| GSMD Milton - Cooling Mods            | £25,755         | 17         |
| Silk St metering                      | £0              | 0          |
| Milton Court Metering                 | £0              | 0          |
| GSMD Milton - Lighting                | £45,244         | 23         |
| GSMD Silk - Lighting                  | £32,714         | 18         |
| GSMD Sundial - Lighting               | £45,498         | 24         |
| <b>Sub-Total</b>                      | <b>£211,023</b> | <b>456</b> |

|              |                 |              |
|--------------|-----------------|--------------|
| <b>Total</b> | <b>£874,756</b> | <b>1,549</b> |
|--------------|-----------------|--------------|