**KEY**

|  |  |
| --- | --- |
| Method | Method name |
| Method 1 | [Insert method names here] |
| Method 2 | [Insert method names here] |
| Method 3 | [Insert method names here] |

**Electricity NIC – financial benefits**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Cumulative net financial benefit (NPV terms; £m) | | | | | | | | |
| Scale | **Method** | **Method**  **Cost** | **Base Case Cost** | **Benefit** | | | | **Notes** | **Cross-references** |
| **2020** | **2030** | **2040** | **2050** |
| Post-trial solution *(individual deployment)* | Method 1 |  |  |  |  |  |  | [explain circumstances where benefits may be larger or smaller than those stated – including the upper and lower limits] | [cross-references to where underlying calculations/ assumptions are explained in the submission] |
| Method 2 |  |  |  |  |  |  |
| Method 3 |  |  |  |  |  |  |
| Licensee scale  *If applicable, indicate the number of relevant sites on the Licensees’ network.* | Method 1 |  |  |  |  |  |  | *(Number of sites:\_\_\_)* |  |
| Method 2 |  |  |  |  |  |  |
| Method 3 |  |  |  |  |  |  |
| GB rollout scale  *If applicable, indicate the number of relevant sites on the GB network.* | Method 1 |  |  |  |  |  |  | *(Number of sites:\_\_\_)* |  |
| Method 2 |  |  |  |  |  |  |
| Method 3 |  |  |  |  |  |  |

**Electricity NIC – capacity released [if applicable]**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Cumulative capacity released (kVA/kWh [delete as appropriate]) | | | | | | | | |
| Scale | **Method** | **Method**  **Cost** | **Base Case Cost** | **Benefit** | | | | **Notes** | **Cross-references** |
| **2020** | **2030** | **2040** | **2050** |
| Post-trial solution *(individual deployment)* | Method 1 |  |  |  |  |  |  | [explain circumstances where benefits may be larger or smaller than those stated – including the upper and lower limits] | [cross-references to where underlying calculations/ assumptions are explained in the submission] |
| Method 2 |  |  |  |  |  |  |
| Method 3 |  |  |  |  |  |  |
| Licensee scale  *If applicable, indicate the number of relevant sites on the Licensees’ network.* | Method 1 |  |  |  |  |  |  | *(Number of sites:\_\_\_)* |  |
| Method 2 |  |  |  |  |  |  |
| Method 3 |  |  |  |  |  |  |
| GB rollout scale  *If applicable, indicate the number of relevant sites on the GB network.* | Method 1 |  |  |  |  |  |  | *(Number of sites:\_\_\_)* |  |
| Method 2 |  |  |  |  |  |  |
| Method 3 |  |  |  |  |  |  |

**Electricity NIC – carbon and/or environmental benefits**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Cumulative carbon benefit (tCO2e) | | | | | | | | |
| Scale | **Method** | **Method Cost** | **Base Case Cost** | **Benefit** | | | | **Notes** | **Cross-references** |
| **2020** | **2030** | **2040** | **2050** |
| Post-trial solution *(individual deployment)* | Method 1 |  |  |  |  |  |  | [explain circumstances where benefits may be larger or smaller than those stated – including the upper and lower limits] | [cross-references to where underlying calculations/ assumptions are explained in the submission] |
| Method 2 |  |  |  |  |  |  |
| Method 3 |  |  |  |  |  |  |
| Licensee scale  *If applicable, indicate the number of relevant sites on the Licensees’ network.* | Method 1 |  |  |  |  |  |  | *(Number of sites:\_\_\_)* |  |
| Method 2 |  |  |  |  |  |  |
| Method 3 |  |  |  |  |  |  |
| GB rollout scale  *If applicable, indicate the number of relevant sites on the GB network.* | Method 1 |  |  |  |  |  |  | *(Number of sites:\_\_\_)* |  |
| Method 2 |  |  |  |  |  |  |
| Method 3 |  |  |  |  |  |  |
| *If applicable, indicate any environmental benefits which cannot be expressed as tCO2e.* |  | **Post-trial solution:** [Explain any environmental benefits which cannot be expressed as tCO2e] | | | | | |  |  |
|  | **Licensee scale:** [Explain any environmental benefits which cannot be expressed as tCO2e] | | | | | |
|  | **GB rollout scale:** [Explain any environmental benefits which cannot be expressed as tCO2e] | | | | | |