|  |  |  |
| --- | --- | --- |
| **Form B: Installation Document for connection under G98**  Please complete and provide this document for each premises, once **Micro-generator** installation is complete. | | |
| To ABC electricity distribution **DNO**  99 West St, Imaginary Town, ZZ99 9AA abced@wxyz.com | | |
| **Customer Details:** | | |
| **Customer** (name) |  | |
| Address |  | |
| Post Code |  | |
| Contact person (if different from **Customer**) |  | |
| Telephone number |  | |
| E-mail address |  | |
| **Customer** signature |  | |
| **Installer Details:** | | |
| **Installer** |  | |
| Accreditation / Qualification |  | |
| Address |  | |
| Post Code |  | |
| Contact person |  | |
| Telephone Number |  | |
| E-mail address |  | |
| **Installer** signature |  | |
| **Installation details** | | |
| Address | |  |
| Post Code | |  |
| MPAN(s) | |  |
| Location within **Customer’s** **Installation** | |  |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Location of Lockable Isolation Switch | | |  | | | | | | |
| **Details of Micro-generators.** Use a separate line for new and existing installations and for different technology type. Use PH 1 column for single phase supply. | | | | | | | | | |
| **Manufacturer** | Date of Installation | Energy source and energy conversion technology (enter codes from tables 1 and 2 below) | | **Manufacturer**‘s Ref No (this number should be registered on the ENA Type TestRegister as the system reference) | **Micro-generator Registered Capacity** in kW | | | | Energy storage capacity for **Electricity Storage** devices (kWh) |
| 3-Phase Units | Single Phase Units | | |
|  |  |  | |  | PH1 | PH2 | PH3 |  |
|  |  |  | |  |  |  |  |  |  |
|  |  |  | |  |  |  |  |  |  |
|  |  |  | |  |  |  |  |  |  |
|  |  |  | |  |  |  |  |  |  |
| Installers installing domestic **Micro-generating Plant** using the connect and notify process through the Connect Direct platform (<https://connect-direct.energynetworks.org/>) shall provide a clear photograph of the cut out with the application so it can be visually checked for suitability. | | | | | | | | | |
| **Declaration – to be completed by Installer for Micro-generators Tested to EREC G98** | | | | | | | | | |
| I declare that the relevant **Micro-generators** and the installation which together form a **Micro-generating Plant** within the scope of EREC G98 at the above address, conform to the requirements of EREC G98. This declaration of compliance is confined to **Micro-generating Plant** tested to EREC G98 or EREC G83 as applicable at the time of commissioning. | | | | | | | | | |
| Signature: | | | Date: | | | | | | |

Table 1

|  | Energy Source |
| --- | --- |
| A | Advanced Fuel (produced via gasification or pyrolysis of biofuel or waste) |
| B | Biofuel - Biogas from anaerobic digestion (excluding landfill & sewage) |
| C | Biofuel - Landfill gas |
| D | Biofuel - Sewage gas |
| E | Biofuel - Other |
| F | Biomass |
| G | Fossil - Brown coal/lignite |
| H | Fossil - Coal gas |
| I | Fossil - Gas |
| J | Fossil - Hard coal |
| K | Fossil - Oil |
| L | Fossil - Oil shale |
| M | Fossil - Peat |
| N | Fossil - Other |
| O | Geothermal |
| P | Hydrogen |
| Q | Nuclear |
| R | Solar |
| S | Stored Energy (all stored energy irrespective of the original energy source) |
| T | Waste |
| U | Water (flowing water or head of water) |
| V | Wind |
| W | Other |

Table 2

|  | Energy Conversion Technology |
| --- | --- |
| 1 | Engine (combustion / reciprocating) |
| 2 | Fuel Cell |
| 3 | Gas turbine (OCGT) |
| 4 | Geothermal power plant |
| 5 | Hydro - Reservoir (not pumped) |
| 6 | Hydro - Run of river |
| 7 | Hydro - Other |
| 8 | Interconnector |
| 9 | Offshore wind turbines |
| 10 | Onshore wind turbines |
| 11 | Photovoltaic |
| 12 | Steam turbine (thermal power plant) |
| 13 | Steam-gas turbine (CCGT) |
| 14 | Tidal lagoons |
| 15 | Tidal stream devices |
| 16 | Wave devices |
| 17 | Storage - Chemical - Ammonia |
| 18 | Storage - Chemical - Hydrogen |
| 19 | Storage - Chemical - Synthetic Fuels |
| 20 | Storage - Chemical - Drop-in Fuels |
| 21 | Storage - Chemical - Methanol |
| 22 | Storage - Chemical - Synthetic Natural Gas |
| 23 | Storage - Electrical - Supercapacitors |
| 24 | Storage - Electrical - Superconducting Magnetic ES (SMES) |
| 25 | Storage - Mechanical - Adiabatic Compressed Air |
| 26 | Storage - Mechanical - Diabatic Compressed Air |
| 27 | Storage - Mechanical - Liquid Air Energy Storage |
| 28 | Storage - Mechanical - Pumped Hydro |
| 29 | Storage - Mechanical - Flywheels |
| 30 | Storage - Thermal - Latent Heat Storage |
| 31 | Storage - Thermal - Thermochemical Storage |
| 32 | Storage - Thermal - Sensible Heat Storage |
| 33 | Storage - Electrochemical Classic Batteries -Lead Acid |
| 34 | Storage - Electrochemical Classic Batteries -Lithium Polymer (Li-Polymer) |
| 35 | Storage - Electrochemical Classic Batteries -Metal Air |
| 36 | Storage - Electrochemical Classic Batteries -Nickle Cadmium (Ni-Cd) |
| 37 | Storage - Electrochemical Classic Batteries -Sodium Nickle Chloride (Na-NiCl2) |
| 38 | Storage - Electrochemical Classic Batteries -Lithium Ion (Li–ion) |
| 39 | Storage - Electrochemical Classic Batteries -Sodium Ion (Na–ion) |
| 40 | Storage - Electrochemical Classic Batteries -Lithium Sulphur (Li-S) |
| 41 | Storage - Electrochemical Classic Batteries -Sodium Sulphur (Na-S) |
| 42 | Storage - Electrochemical Classic Batteries -Nickle –Metal Hydride (Ni-MH) |
| 43 | Storage - Electrochemical Flow Batteries - Vanadium Red-Oxide |
| 44 | Storage - Electrochemical Flow Batteries - Zinc – Iron (Zn –Fe) |
| 45 | Storage - Electrochemical Flow Batteries - Zinc – Bromine (Zn –Br) |
| 46 | Storage - Other |
| 47 | Other |