November 2022

Annex concerning grid connection of demand installations to the low-voltage grid

(≤ 1 kV)

Version 1.1

Version log

|  |  |  |
| --- | --- | --- |
| **Version** | **Change** | **Date** |
| 1.0 | Created on the basis of the approved technical conditions from the grid companies and Energinet. | 11-07-2019 |
| 1.1 | Layout update. | 18-11-2022 |

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1. Installation document for services
   1. Documentation of demand units delivering services to the grid company

The documentation is completed with data for the demand unit and sent to the electricity supply undertaking.

* + 1. Identification

|  |  |
| --- | --- |
| Unit: | Description of the demand unit: |
| Installation number: |  |
| Plant owner name and address: |  |
| Plant owner tel. no.: |  |
| Plant owner email address: |  |
| Type/model: |  |
| Rated power (Pn) in kW |  |
| Voltage (Un) |  |

* + 1. Services

|  |
| --- |
| What service will the demand unit deliver? |

* + 1. Normal operating conditions

|  |  |
| --- | --- |
| Can the demand unit be started and maintain continuous operation under normal operating conditions, as specified in section 5.1.1, only limited by the protection settings?  Where can documentation showing that the requirements are fulfilled be found? | Yes  No |

* + 1. Abnormal operating conditions

|  |  |
| --- | --- |
| Can the demand unit maintain continuous operation during frequency deviations, as specified in section 5.1.2?  Where can documentation showing that the requirements are fulfilled be found? | Yes  No |

* + 1. Active power control

|  |  |
| --- | --- |
| What has been agreed concerning active power control, cf. section 5.3? |  |

* + 1. Protection

|  |  |
| --- | --- |
| What has been agreed concerning protection, cf. section 5.5? |  |

* + 1. Information exchange

|  |  |
| --- | --- |
| What has been agreed concerning information exchange, cf. section 5.6? |  |

* + 1. Signature

|  |  |
| --- | --- |
| Date of commissioning: |  |
| Company: |  |
| Commissioning manager: |  |
| Signature  (Commissioning manager): |  |