1 Scope

This Technical Guideline is intended for the technical implementation of the connection and operation of energy storage units. It is also applied for the implementation of funding guidelines. This also includes electromobility applications (e.g. charging stations).

The Guideline applies to the planning, installation, operation and modification of energy storage units connected to the low-voltage network and operated in parallel with the network of a network operator (network connection point at the low-voltage network). Here, particular consideration shall be given to any modifications to energy storage units significantly affecting the electric properties at the network connection point.

The point of perspective and reference for the technical evaluation of an energy storage unit is always the boundary of responsibility (e.g. house service connection box) between customer installation and public distribution network. In order to also meet any future scopes of energy storage units, these systems shall be considered as a whole at the network connection point (generation, consumption and energy storage).