

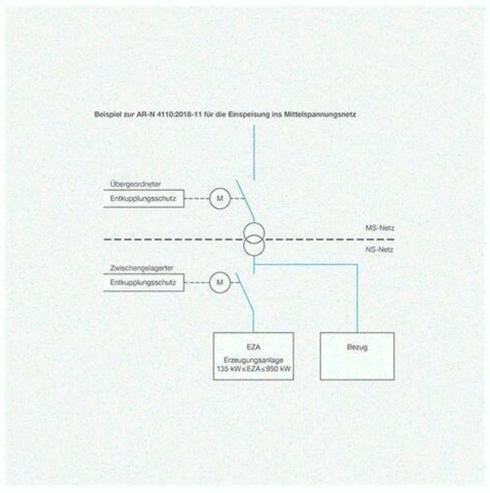
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The integration of new power generation capacity into the low-voltage grid is becoming increasingly important. To achieve this, more stringent requirements are being implemented for distributed power generating plants to support the grid with their new properties. The European Network Code "Requirements for Generators" has been applied to the low-voltage level, resulting in a new basic set of rules (VDE-AR-N 4100). As power generation plants in the lowest voltage levels continue to grow in relevance, newly erected plants must support the grid in the future. The VDE FNN Forum Network Technology/Network Operation has revised the Code of Practice "Power Generating Plants Connected to the Low-Voltage Network" (VDE-AR-N 4105) to reflect this. The new Code will impose stricter requirements on distributed power generating plants, enabling further integration of generation capacity into the low-voltage grids. The main driver for revision is the implementation of the European Network Code "Requirements for Generators" for the low-voltage grid in Germany.

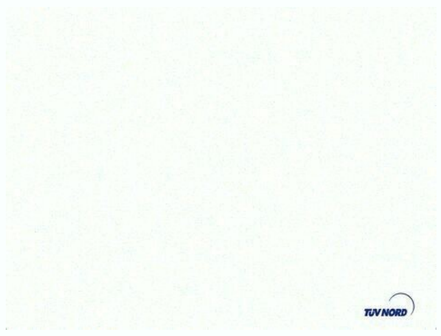


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