

Title (en)

METHOD FOR IMPROVING THE CAPACITY UTILIZATION OF A LOW-VOLTAGE NETWORK

Title (de)

VERFAHREN ZUR VERBESSERUNG DER AUSLASTUNG EINES NIEDERSpannungsNETZES

Title (fr)

PROCÉDÉ D'AMÉLIORATION DE LA RÉPARTITION DES CHARGES D'UN RÉSEAU BASSE TENSION

Publication

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Application

EP 16701925 A 20160126

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Abstract (en)

[origin: WO2016120248A1] The invention relates to a method for improving the capacity utilization of a low-voltage network (1, 2) using a communications network (13) between components of the low-voltage network, - controlled components (4, 6-11) recurrently generating and supplying load predictions to a central computer (12), - said central computer (12) producing a network condition prognosis from these load predictions and forwarding it to the controlled components (4, 6-11), and - the controlled components (4, 6-11) changing their load profile based on the network condition prognosis.

IPC 8 full level

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