

# **State Grid Distribution Network Automation Planning**



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“Grid modernization planning starts with state principles and objectives and capabilities needed to achieve them. They determine functionality and system requirements.



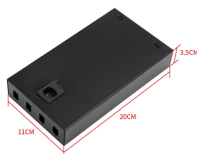
This White Paper, “Smart Grid for Distribution Systems” addresses the benefits and challenges of implementing the many different Distribution Automation functions.



Since 2017, NARUC has partnered with Lawrence Berkeley National Laboratory (LBNL) to provide public utility commissions with in-person training on electric distribution systems, utility distribution ...



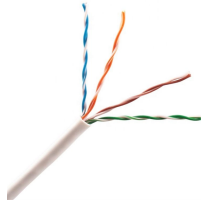
Minnesota, where regulators established a framework for distribution grid upgrades, while Xcel Energy proposed a distributed capacity procurement program; New York, where regulators ...



Community/state policy objectives, metrics, and priorities, combined with customer demand and DER/EV forecasts, are key inputs into the formulation of grid modernization strategies. These ...



ETAP Grid™ Distribution is a unified software platform for modeling, analysis, planning and operations of state-to-city-wide electrical power distribution networks.



A new report by Lawrence Berkeley National Laboratory, State Requirements for Electric Distribution System Planning, summarizes planning guidance from legislatures and utility regulators ...



Electric distribution system planning is a forecast, analysis and solution planning cycle for maintenance and development of the utility grid. The goal is to maintain safe, reliable, and affordable service while ...



Distribution Grid Management consists of various SG automation technologies for real-time information and remotely control devices in the grid. Some examples are Distribution automation, substation ...



The Guidebook presents four key concepts to consider within modern-day distribution system planning processes:

## Contact Us

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