

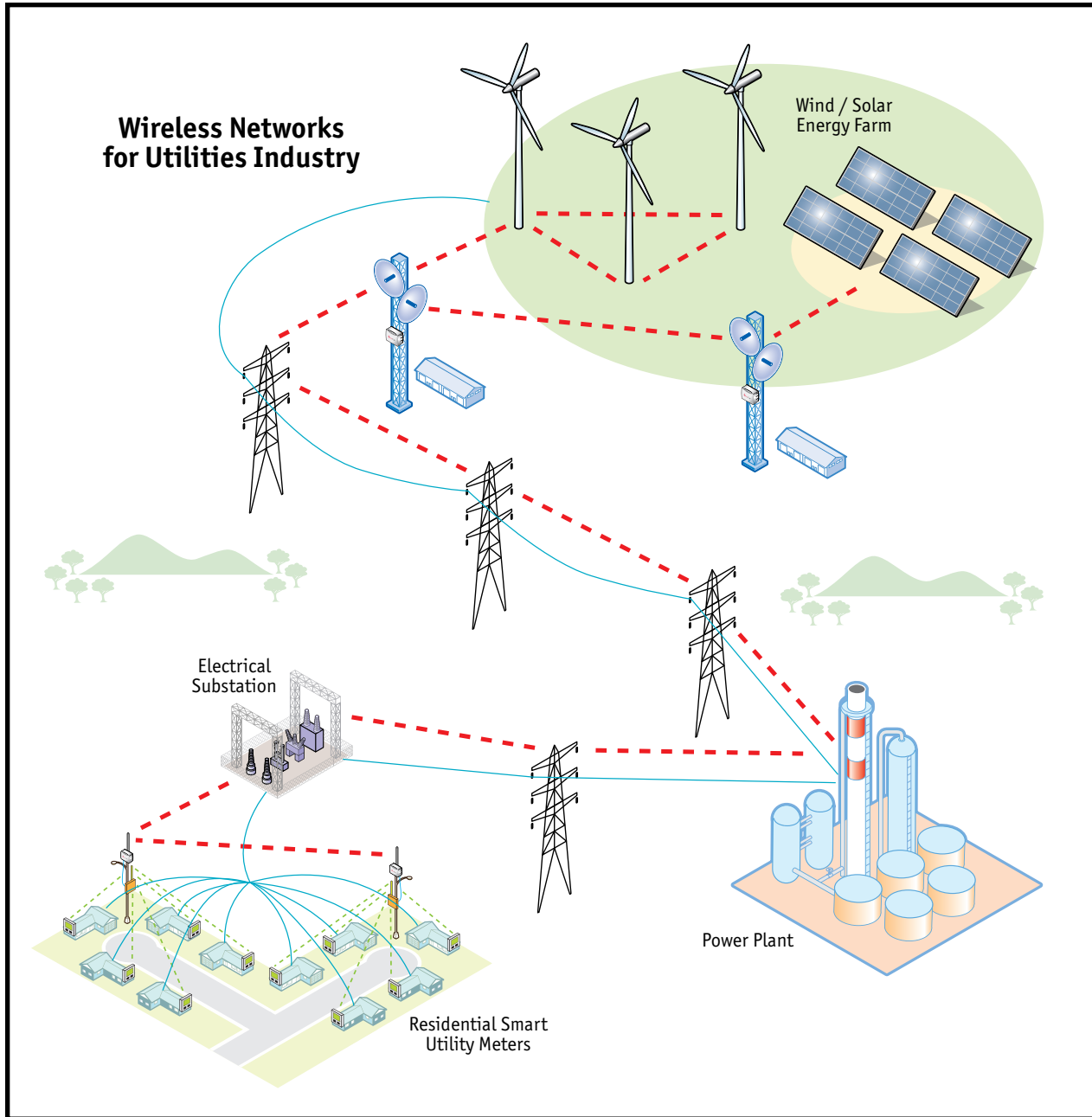
Firetide Wireless Infrastructure Mesh Solutions

Smart Grid

www.firetide.com/smartgrid.aspx



Firetide Wireless Infrastructure Mesh Solutions for the Smart Grid



From the power source to the end user, Firetide provides reliable and secure wireless networks for the smart grid with fiber-like bandwidth and extremely low latency to locations where wired connectivity is unavailable or too costly to deploy.

Beyond metering

Firetide wireless networks deliver fast Ethernet connectivity to any location for distribution and substation automation and automated meter reading. It transports the GOOSE protocol (IEC 61850) and its high capacity and low latency also enables adding additional network applications and services such as live video surveillance and data and voice communications.

Most scalable

As a fully meshed, multipoint-to-multipoint topology, a Firetide wireless network can span hundreds of miles and thousands of locations.

Multiple security layers

Firetide employs multiple security layers to protect your network including end-to-end encryption, data encapsulation, VPN support, FIPS certification, and multiple levels of authentication and access control.

High reliability

Firetide's self-healing network with built-in redundancy provides instant link failover and load balancing eliminating single-points of failure and performance gaps.

For more information

Visit www.firetide.com/smartgrid.aspx



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