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***Microgrid Knowledge Highlights Hoffman White Paper
on “Oasis” Community Microgrids
Industry-Leading Website Summarizes Hoffman’s Resilience Solution***

Palo Alto, CA: October 15, 2020 – In a new article on its home page, *Microgrid Knowledge* today described [Hoffman Power Consulting](#)’s (HPC) evaluation of “oasis” community microgrids. The article summarizes HPC’s recently released white paper on the topic: “[What on Earth is an ‘Oasis’ Community Microgrid?](#)”

The article is entitled “[Oasis Community Microgrid – A Centralized Community Refuge to Increase Resiliency During Extreme Events](#).” It emphasizes the electric power resilience benefits of this type of community microgrid. The need for enhanced resilience is growing more acute, in the face of unprecedented wildfires in the Western U.S. and a record-breaking Atlantic storm season.

“Local communities increasingly recognize that resilience to extreme events begins at home, at the community level,” the white paper explains, “and that’s where the community microgrid resides.” The white paper then contends that “an *oasis community microgrid* can further extend the community microgrid to provide a centrally-located refuge for its residents during an extreme event.” According to the paper’s principal author, HPC CEO Steve Hoffman, “this is the next likely step in the evolution of microgrids – communities taking the lead to enhance resilience.”

HPC envisions microgrids that include the following within its boundaries: a school or community center, a food warehouse or large grocery outlet, a hardware store, an urgent care facility, and a gas station to maintain mobility. “These facilities provide much of what a community needs to continue to function during an extreme event,” explains Hoffman.

Only a few of these community microgrids are currently operating, in contrast to the over 2,000 conventional, single-customer microgrids in the U.S. “This is part of the evolution of communities to ‘smart cities,’” Hoffman suggests, “with emphasis on resilience of the

infrastructure that powers other critical infrastructures such as healthcare, water supply, financial services, and telecommunications.”

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About Hoffman Power Consulting: Established in 1985, [Hoffman Power Consulting](#) (HPC) of Palo Alto, CA specializes in producing customized thought leadership, business, and marketing materials on electric power resilience to wildfires, severe weather, cybersecurity attacks, and other threats. The firm has written more than 1000 custom deliverables for its clients in the electric power industry. HPC helps companies that offer electric utilities resilience products and services to differentiate their offerings, demonstrate industry leadership, enhance marketing and communication effectiveness, and grow their client base and revenue.

For More Information

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