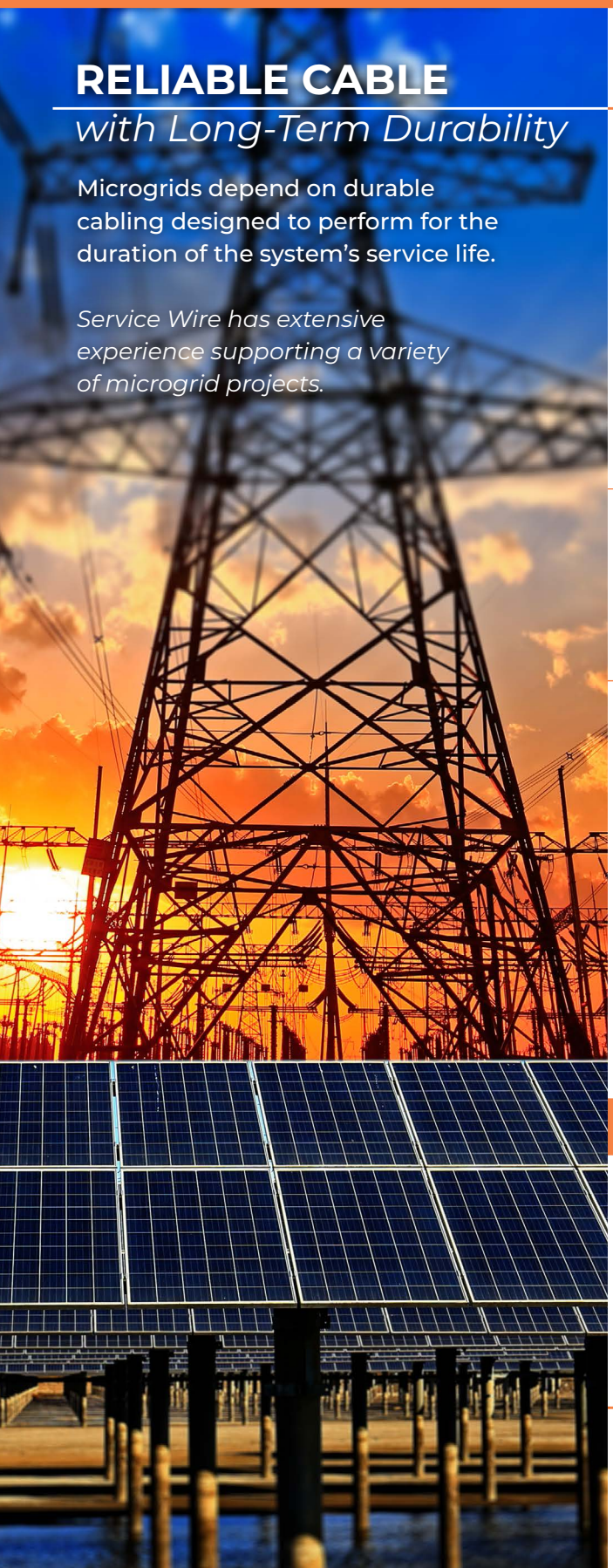
MICROGRID

Infrastructure Projects



RELIABLE CABLE

with Long-Term Durability

Microgrids depend on durable cabling designed to perform for the duration of the system's service life.

Service Wire has extensive experience supporting a variety of microgrid projects.

WHY Service Wire Co.

Best-in-Class QUALITY

Continuity of Supply
(even during global shortages)

Raw Material Traceability

Every Cable Tested

Certified Test Reports

Damage-Resistant Packaging

Scan to
ENROLL

FREE ONLINE PRODUCT TRAINING

Service Wire ACADEMY

Delivering SERVICE

Low Minimum Runs

Custom Cut-to-Length Options

Same Day Shipping
(stock orders received before 2pm)

One- to Two-Day Delivery

Door-to-Door Tracking
(order confirmation & ship notification)

Pre-Installed Pulling Heads

WIN with SERVICE

TECHNICAL SUPPORT

Specification **AUDIT**	*Onsite or Remote* **TRAINING**	*Product* **APPLICATION REVIEW**

Find out more at **servicewire.com/microgrid** *or call:*

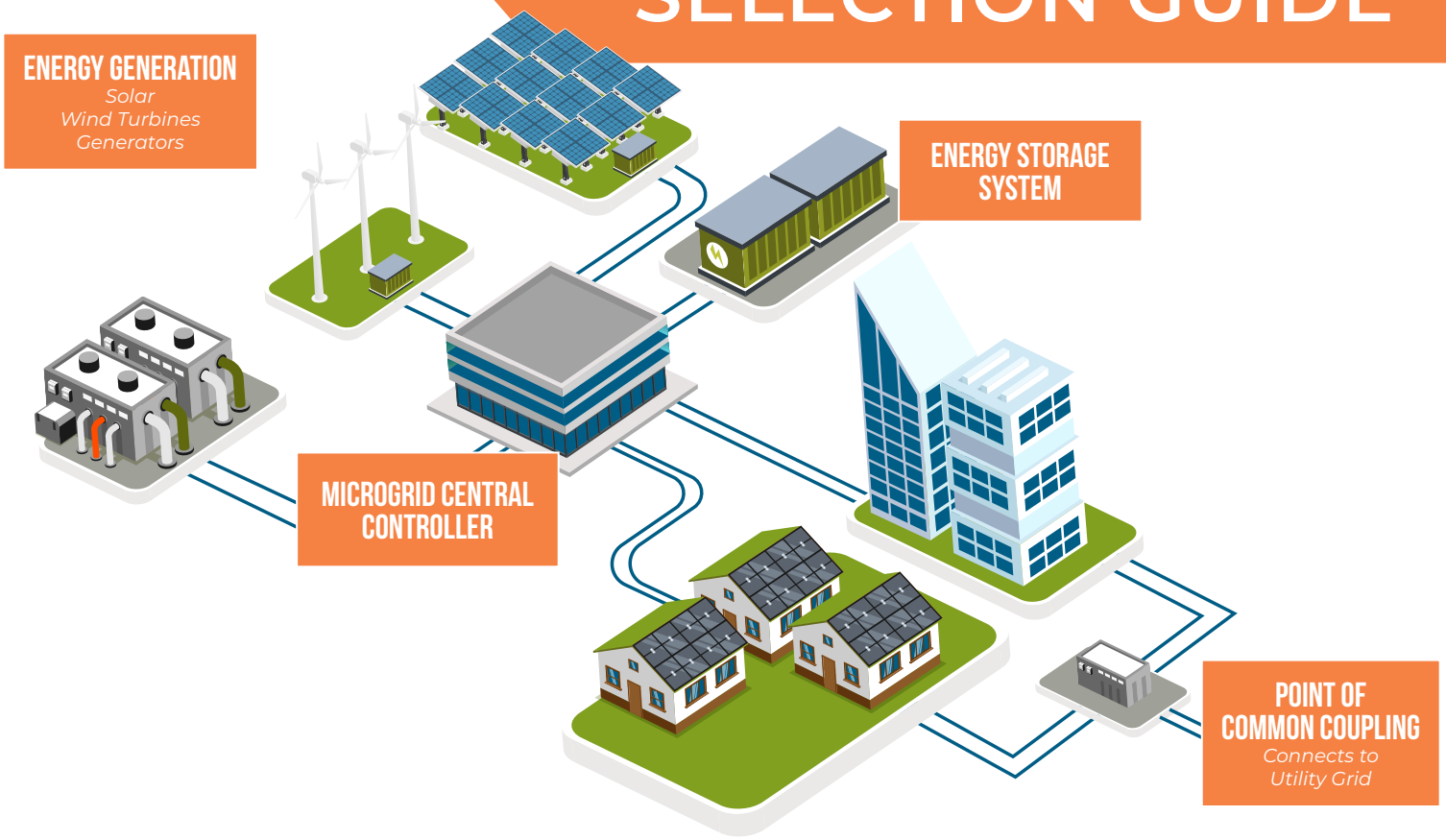
800-624-3572	**800-231-WIRE**	**877-623-WIRE**
Culloden, WV	Houston, TX	Phoenix, AZ

LEED FRIENDLY

NEMA BABA CERTIFIED 70901-2 WIRE & CABLE

Microgrid Infrastructure Projects

SELECTION GUIDE



600V/1kV XHHW-2 & USE-2 or 2kV RHW-2

SERVICEPRO-X ®

(CT Rated #1/0 AWG & Larger)
#14 AWG – 750 Kcmil

Energy Generation & Storage
Central Controller or Point of Common Coupling

Suitable for power distribution, services, feeders, and branch circuit wiring in microgrids. USE-2 and RHW-2 are direct-burial rated for underground applications.

Dual Rated 600V/1kV

TRAY CABLE

#14 AWG – 750 Kcmil

Energy Generation & Storage
Central Controller

Overhead distribution backbone for generation, storage, and switchgear. Shielded or non-shielded, with flame retardant and chemical-resistant jackets.

Pre-Fab Twisted

SERVICEPLEX ®

(CT Rated #1/0 AWG & Larger)
#14 AWG – 750 Kcmil

Energy Generation & Storage

Pre-fab twisted cable assembly with integrated ground. Installs into conduit or cable tray with fewer pulls, and keeps conductors organized through the entire run.

600V/1kV/2kV RHW-2

PHOTOVOLTAIC

#14 AWG –750 Kcmil

Energy Generation

Interconnects solar arrays in grounded or ungrounded systems, from panels to inverters and collection points in microgrid renewable installations.

ServiceWire Co.
Manufacturing quality. Delivering service.

Find out more at **servicewire.com/microgrid** *or call:*

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800-231-WIRE Houston, TX
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