



# POWERPARASOL®



**STRATEGIC**MICROGRID

Smart **Energy** Where the World Needs It

# OUR PRODUCTS

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Microgrid solutions for a wide range of markets and customer needs



**PowerShade® Semitrailer**



**PowerShade® Roof**



**PowerShade® Auto & PowerParasol®**

- **PowerShade® Semitrailer** – Reduces refrigeration fuel consumption and emissions
- **PowerShade® Roof** – Extends the life of roof surfaces and equipment
- **PowerShade® Auto** – Creates comfortable, secure parking environments
- **PowerParasol®** – Architectural structures that create cool, airy and welcoming indoor/outdoor venues
- **PowerUp™ & FastGrid™** – Energize remote locations; bring reliable, rapid-response energy to disaster zones



# TRADITIONAL PRODUCT LINES — POWERPARASOL®

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## PowerParasol®

### Markets & Applications

Public meeting spaces, retail malls and power centers, sports and concert venues, college campuses.

### Features & Benefits

- Microgrid solutions in unprecedented places
- Architecturally designed
- Transforms spaces and experiences
- Creates cool, airy, open parking, shopping and gathering places
- Enhances the surroundings, disappears for people below
- Contributes to “green” branding

# KROGER — FRY'S FOODS

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Multiple locations:

- 7.24 acres
- 3,400 kW installed
- 5.9 million kWh per year

- Increased same store sales by over 5%
- Increased customer time in store
- Increased size of trade area

"The customers love it. The availability of shade, that's something that they can experience right away."

Dennis Barr, Manager of Real Estate, Fry's Food Store



# ARIZONA STATE UNIVERSITY

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Multiple locations:

- 7.2 acres
- 3,000 kW installed
- 5.16 million kWh per year



- Aligned with University's sustainability initiative
- Advertising opportunities.
- Security
- Increased parking revenue
- Unique gathering/collaboration spaces

“PowerParasol has provided us with outside-engineered space, that's fantastically conducive to the kind of engagement that we want all throughout the year and, oh, by the way, are electric power plants.”

Michael Crow, President, Arizona State University



# DREAM CITY CHURCH

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- 1.25 Acres
- 580 kW installed
- 1 million kWh per year



- Shaded gathering for congregation
- Extends church lobby to outdoor environment
- Community event venue



# KAMPGROUNDS OF AMERICA

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- 2.1 acres
- 1,083 kW installed
- 1.76 million kWh per year

- First-of-its-kind system
- Extended the camping season
- Increased parking rates
- Reduced power usage
- Increased profit



# TRADITIONAL PRODUCT LINES — POWERSHADE®

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## PowerShade®

### Markets & Applications

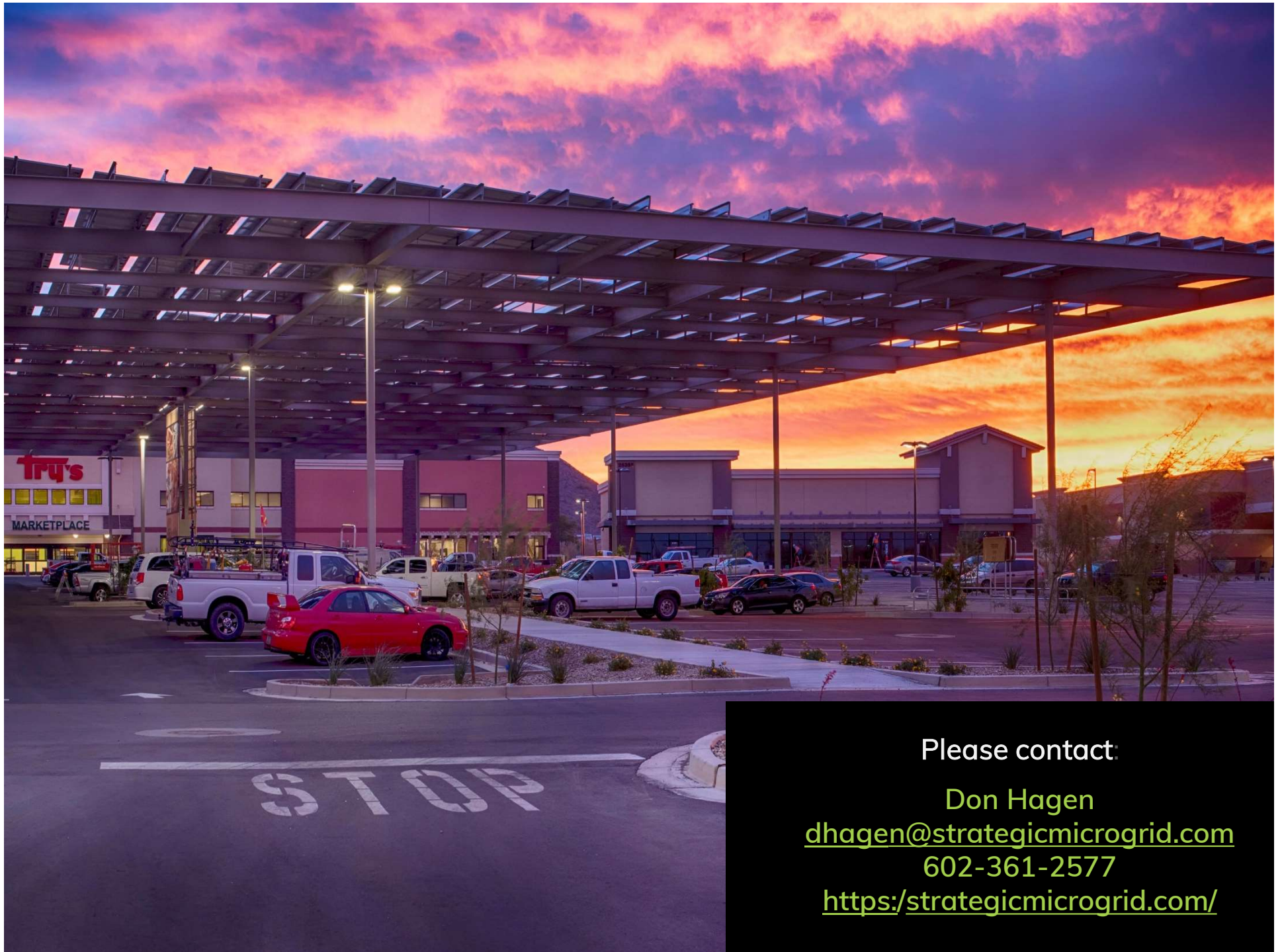
Retail malls and power centers, office parks, manufacturing sites, military installations.

### Features & Benefits

Protects assets, lowers costs, improves satisfaction.

- Pre-engineered microgrid solution
- Generates more energy per parking/service/storage lot than any other application.
- Batteries enable 24/7 power management.
- Protects covered equipment
- Disguises covered military equipment
- Creates comfortable service environments and higher quality work spaces





Please contact:

Don Hagen

[dhagen@strategicmicrogrid.com](mailto:dhagen@strategicmicrogrid.com)

602-361-2577

<https://strategicmicrogrid.com/>