

WindStorSM

Electricity Management System

Complete “**Green Energy**” electricity management system combines self-generated renewable energy from a **DERMOND Wind Turbine “DWTSM”** and electricity storage from a Vanadium-based battery through a proprietary “**DERMOND System Integrator**” with existing power source(s) for lower cost, higher quality, “**Uninterruptible Power Supply**” for partial or complete isolation of a structure or location from the grid.

DERMOND INC

A McKenzie Bay Company



Ground Level Businesses
Light Industrial



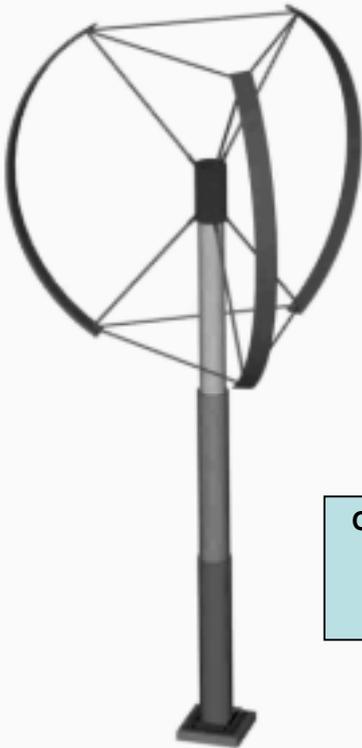
Off-Grid Communities
Remote Locations
Islands



Simulated *DWT* rooftop unit mounted
on a 12-story, 96' x 120', office building

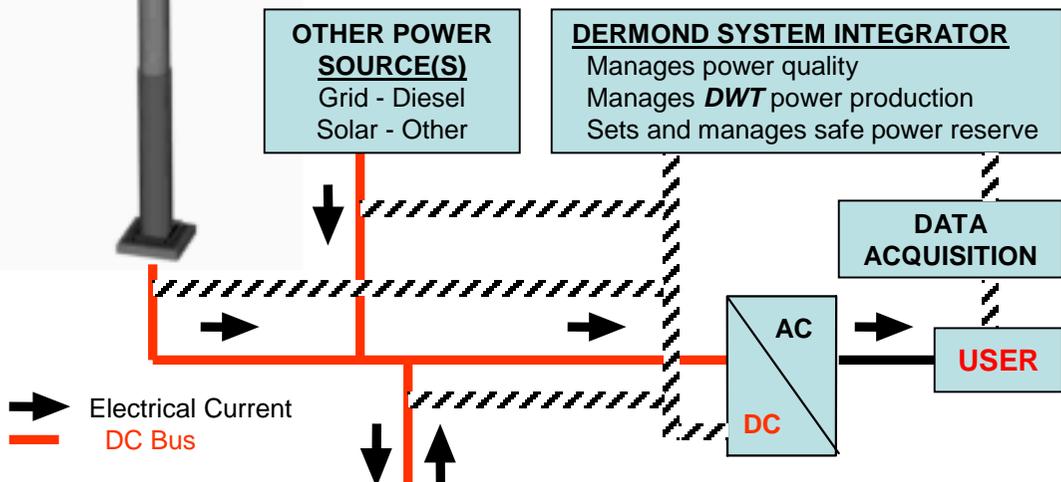
Commercial Buildings & Apartment Rooftops

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DERMOND Wind Turbine "DWT"

- Urban rooftop or ground level installations
- Omni-directional for higher efficiency
- Simple durable design for harsh climates
- Quadruple blade attachments maximize safety
- Guy-wired mast provides stability and safety
- Heated blades prevent icing
- Designed to withstand +135 mph winds
- Low operating noise
- Sizes from 100 kW to +MW



**Valence
Technology, Inc.**

Saphion™ Battery Technology

- Enhanced Safety
- Environmental Friendliness
- High Performance Lithium-ion
- Excellent Life Cycle
- Design Flexibility
- Low Cost

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Electricity Cost Management

- Rent for minimal front-end costs
- Reduce existing power costs
- Minimize impact of future rate increases
- Minimize future power costs
- Diminished need for transmission lines
- Improved power factor and stability
- Load-leveling & peak shaving
- Surge & sag protection

WindStor Info (888) 886-9678 - General Info (800) 631-8127

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McKenzie Bay
INTERNATIONAL LIMITED