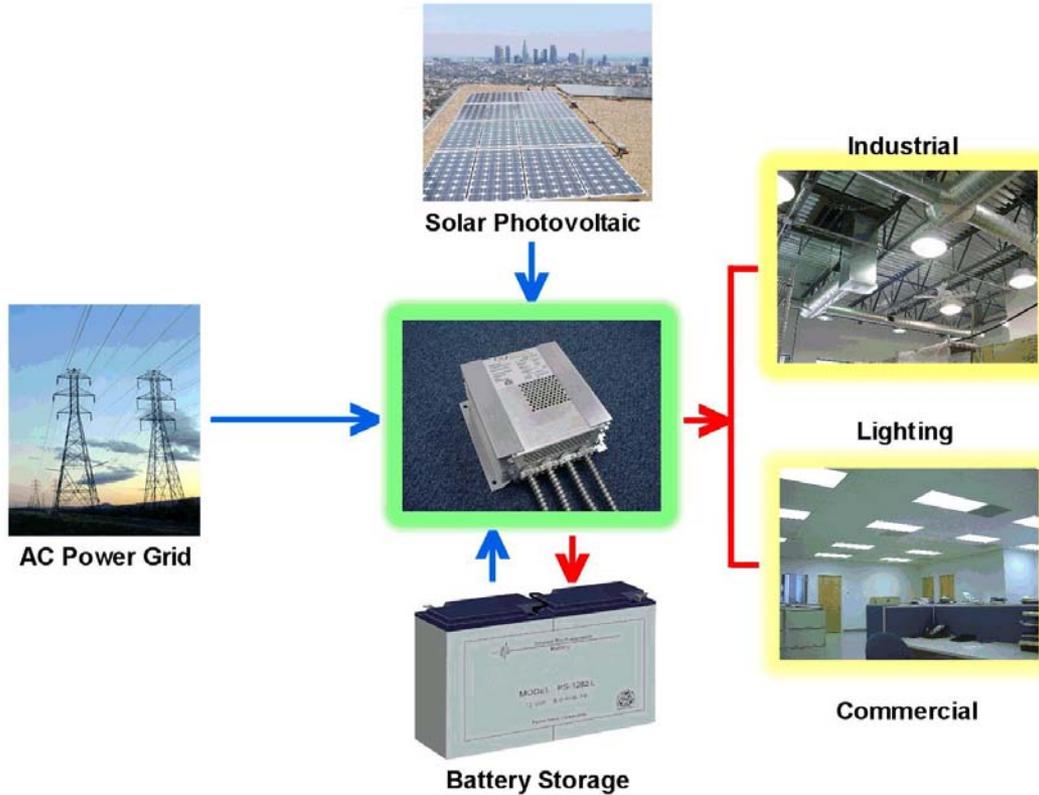


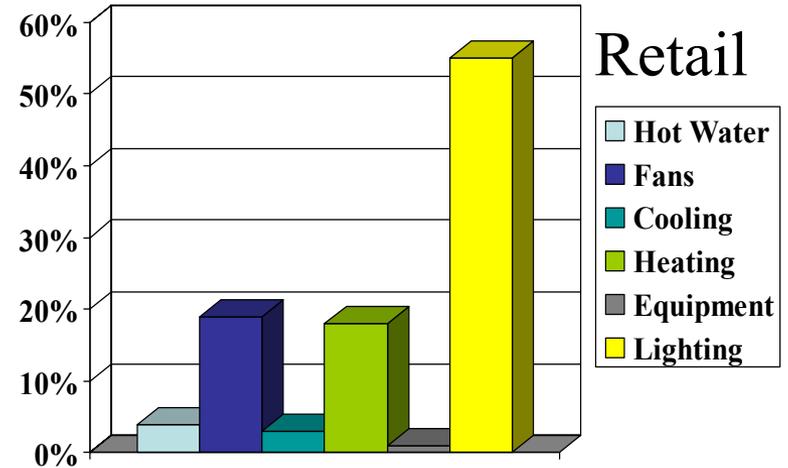
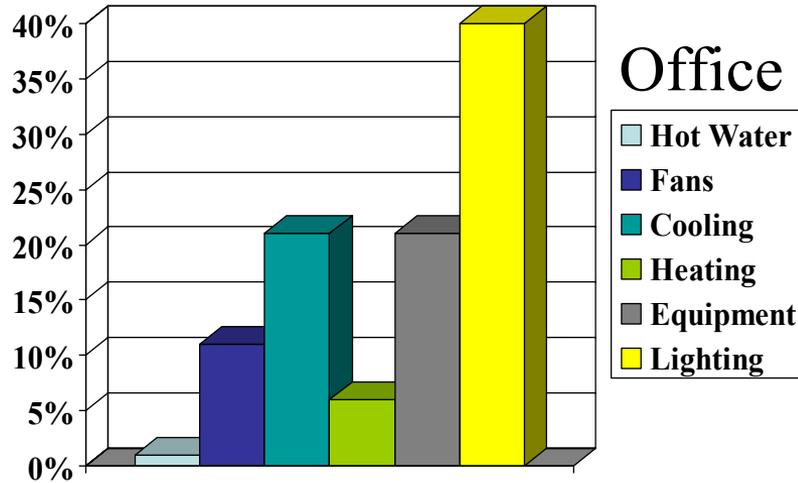


Lighting Systems: Solar Powered, Grid Assisted, Battery Backed



Direct Coupled[®] Renewable Energy: When waste is not an option.

What load shall we Supply?



- 1 - Converts 277 VAC to 380VDC
- 2 - DC Regulator
- 3 - Frequency Generator



Conventional Ballasts use DC. Nextek high efficiency DC ballasts don't need to convert.



Utilize power *where*, *when*, and *how*, it is generated!

Where: Lighting is near the roof

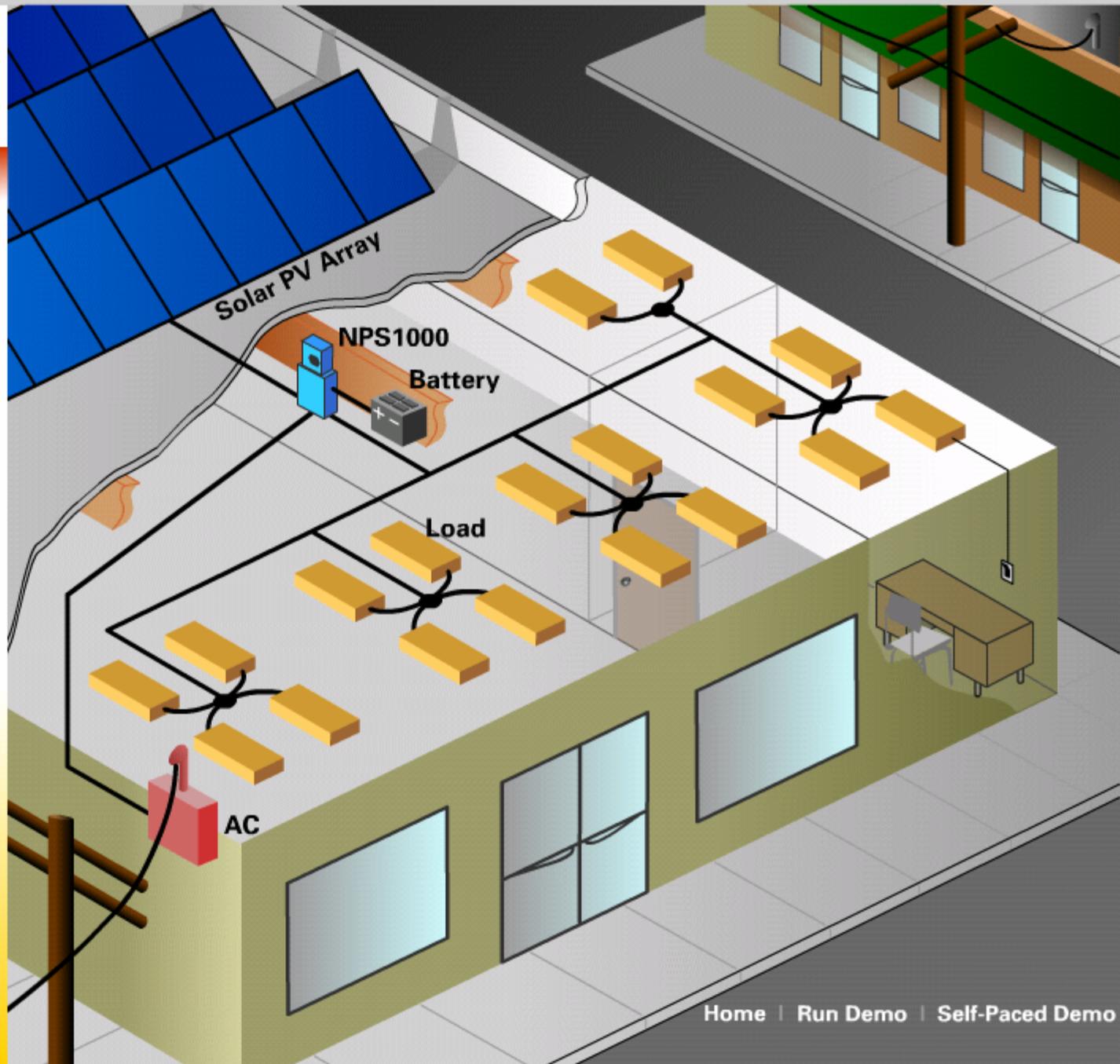
When: Lighting is on during the day

How: Fluorescent light is DC!

Solar-Assisted Lighting Application

The **Nextek Power System** is a building-side connective platform that insures a ready source of power optimized to lighting.

Along with the unique line of Nextek Fluorescent and HID lamp ballasts, the Nextek Power Module uses Direct Coupling[®] to directly link electric sources such as Solar Photovoltaic (PV) to building lighting loads without changes in conventional wiring, fixtures or lamps.



Industry-accepted, field-proven technology

- Target Stores,
- Home Depot
- Whole Foods Supermarkets
- Lunardi's Supermarkets



William McDonough joins Nextek Power Systems' Advisory Board as Chairman; Sees Direct Coupling[®] Solar Energy as a "Delightful Obligation"

