

Schaedler *yesco*

Energy Solutions Capabilities

Energy Efficiency, Renewable Energy, Smart Grid



Experience the Difference!

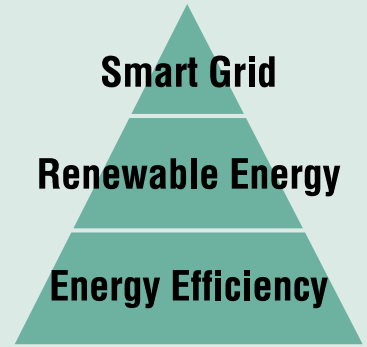
- Electrical
- Lighting
- Automation
- DataComm

Energy Savings Partnership

Schaedler Yesco understands your profitability and success depends on quality electrical products and innovative services. We offer a partnership that can help you take advantage of the various disciplines within our organization while better understanding the different ways you can save energy, money, and achieve a return on investment.

Through the support of our vendors and the expertise of our application specialists, Schaedler Yesco organized an initiative called "Clean Energy." Clean Energy is our

approach to enhancing our customers' businesses by examining ways to improve their energy efficiency measures and offer renewable energy solutions and smart grid technologies. We analyze systems from a facility and manufacturing point of view to maximize energy cost savings through efficient operating processes.



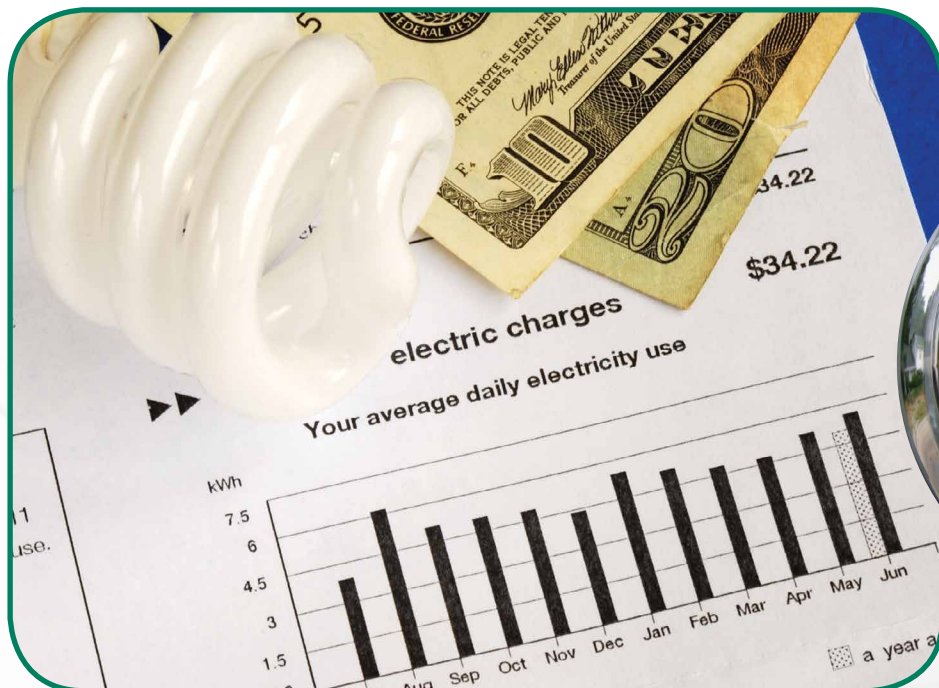
Our Energy Strategy

How can Schaedler Yesco help you maximize energy cost savings?

1. Implement brand name and compliant electrical cost saving products
2. Leverage available utility, state and federal incentives
3. Maximize return on investment (ROI) and net profitability
4. Focus on reduction of operating costs
5. Align with carbon reduction, energy reduction and sustainability goals

Our Energy Services

- Auditing and Benchmarking
- Rebate Processing
- Epect Tax Deduction Processing
- Capacity Incentives
- Energy Savings Financing
- Training



Energy Efficiency

Energy / Power Monitoring

- Baseline development
- Measurement and verification
- Facility Auditing

Power Distribution

- Power devices – transformers
- Motor control – VFDs, soft starters, motors and control strategies
- Plug load control/monitor devices
- Power quality solutions

Lighting Systems

- New lamp and ballast technologies
- Interior and exterior energy efficient lighting fixtures
- Lighting controls and strategies
- New space - lighting designs

Load Response and Demand Management

- Metering
- Lighting/power control strategies



Renewable Energy

Solar Photovoltaic (PV)

- Grid connected systems and components: Full complement of racking, panels, inverters and balance of systems
- Off Grid Solar PV Solutions: Power stations – packages and components

Wind Turbines



Smart Grid Technologies

- Smart Meters
- Energy / Power Monitoring
- Electric Vehicle (EV) Charging Stations
- Renewable Energy Technologies – Solar/Wind
- Distributed Generation





About Us

Schaedler Yesco Distribution, Inc. (SYD) is a family and employee-owned, electrical distributor that supplies value add products and services. Our mission is to enhance our customers' performance and profitability by being the leading provider of distributor services and solutions. We focus on our mission with two thoughts in mind: our customers' needs and a value-added creative solution. SYD has successfully partnered with consultants, engineers, contractors, vendors and worldwide OEMs to provide integrated solutions to our customers.



For more information, call us at 1-800-998-1621,
or contact your Schaedler Yesco Representative.

Electrical ■ Lighting ■ Automation ■ DataComm

1-800-998-1621 www.sydist.com