

# Cleantech and Renewable Energy Services

## Transforming the Way Organizations Think About Energy

The convergence of various market factors has created a transformative environment within the renewable energy and clean technology industries. What was once thought of as expensive is now paying dividends and providing significant cost savings. What was previously thought of as a market for only utilities or large end users is now accessible to commercial entities with a distributed real estate footprint. Now is the time to take advantage of these opportunities. Across the globe, we help organizations advance their cleantech and renewable programs and initiatives and are ready to do the same for yours.

### Project Solutions

Are you getting the most value out of your cleantech and renewable energy projects?

We'll provide you with a step-by-step process to bring your project from the idea phase to final execution.

#### Cleantech Feasibility Study

- Commercial and financial feasibility
- Actionable plan, price forecasting, various technologies

#### Cleantech Project Evaluation

- Financial modeling
- Project RFP management, contract negotiation
- Vendor relationship & communication, project completion & ongoing support

### Portfolio Solutions

Don't know where to start when it comes to implementing a cleantech and renewable strategy across your portfolio?

Our team stands ready to optimize your portfolio to your organization's specific requirements. Our holistic approach begins at the strategic planning stage and follows through guided, flawless execution.

#### Portfolio Opportunity Assessment

- Global reach, client and market specific
- Strategic analysis, actionable plans

#### Renewable / Low Carbon Sourcing

- Portfolio optimization, strategic sourcing, utility green rates
- Renewable supplier contracts, renewable energy credits, on-site projects

Numerous factors have contributed to the demand for clean and reliable energy:

- Advances in manufacturing efficiency
- Climate change concerns
- External pressures from investors, customers, and NGOs
- Financial incentives
- Technological innovation

### Environmental Trading

Unsure of the latest developments in the carbon markets or how to reap the full benefits of your RECs?

Our comprehensive environmental trading services provide your organization with expertise and the hands-off management of your program resulting in maximized value.

#### Carbon Market Guidance

- Compliance reporting, risk management & hedging strategy
- AB-32, EU ETS, RGGI, UK CRC

#### REC Monetization & Optimization

- Inventory & asset management, REC trading community
- Strategic positioning, contract negotiation, clear accounting & reporting

### Market Intelligence

Can't keep up-to-date on the latest cleantech and renewable opportunities and regulations around the globe?

Our experts continuously monitor cleantech and renewable markets around the globe alerting clients on newly proposed or revised compliance standards, mandates, policy guidelines, and more, including:

- Renewable portfolio standards, cleantech incentives (e.g. Feed-in-tariff)
- Climate change legislations, carbon markets

Accelerate your cleantech initiatives today, contact Schneider Electric at: [sustainability@ems.schneider-electric.com](mailto:sustainability@ems.schneider-electric.com)