

# Achieve Carbon Reduction and Sustainability Targets

DISCOVER HOW TO REACH YOUR ENERGY SUSTAINABILITY GOALS WITH A FOCUSED RENEWABLE PROGRAM





## STRATEGIC RENEWABLE ENERGY ADVISORS

Roots Clean Energy offers front-end consulting services, development expertise and operational support for distribution and utility scale renewable projects. Our team specializes in solar PV power plants, Wind, Community Solar, energy storage solutions and advanced power plant control systems. We utilize the nation's leading developers, engineering firms and supplier network to offer you the best-in-class renewable options to build the right solution for your budget.

If you're a large commercial or industrial company seeking sustainable Behind-the-Meter solutions, a utility in need of a virtual PPA for regulatory compliance, or a small business looking to "green up" your electricity contract, we'll uncover the best-fix solution for you. As a privately held, non-affiliated company, we can provide impartial, agnostic advice on:

- Physical Power Purchase Agreements (PPAs)
- Financial Contract for Differences Agreements (VPPAs)
- Wholesale and Retail Renewable Products

- Lighting Retrofit Solutions
- Renewable Energy Credit Procurement (RECs)
- Additional Enabling Offtake Agreements



#### **RENEWABLE ENERGY TRANSACTION SUPPORT**

- Provide line-of-site strategy to implement renewable energy goals based on energy footprint
- Evaluate alternatives to onsite, offsite, community solar
- Leverage developer network and market expertise to build customized RFPs
- Evaluate and rank projects and alternatives to achieve desired goals
- Coordinate decision-making across internal client teams
- Negotiate and execute agreements
- Leverage communication opportunities for relevant press releases
- · Advise on existing retail agreement to determine best structure to meet objectives



### **BATTERY ENERGY STORAGE SYSTEM (BESS) EXPERTISE**

- Interconnection and regulatory support for BESS systems
- Equipment evaluation (select the right technology for the desired purpose)
- Turnkey development cost-build up
- Revenue stream analysis
- Site selection and evaluation
- Configuration evaluation in front of the meter and behind the meter



#### **CONSULTATIVE FUNDAMENTAL ANALYSIS**

- REC trading and market evaluation
- RPS compliance and portfolio management
- Wholesale market transparency for green alternatives
- Buy/sell agreements for Behind-the-Meter or Virtual PPA
- Independent financial and performance modeling due diligence

# LET'S GET STARTED!

Roots Clean Energy is a sustainable energy consultancy that develops and operates industrial-grade solar power systems, wind, community solar, energy storage solutions and advanced power plant control systems. From comprehensive audits to in-house RPS Management executives who seamlessly integrate with your team, we offer a full suite of services to enhance the efficiency of your RPS accounts. Call (281) 415-0260 or email <u>AJS@RootsCleanEnergy.com</u> to get started.