Renewable Energy Solutions

DEVELOPMENT, FINANCING, EPC, OPERATIONS AND MAINTENANCE

74.5 MW Solar Photovoltaic EPC Project
Providing Sustainable Energy

PRE-PLANNING
- Integrated resource planning
- RPS compliance
- Regulatory/R&D guidance
- Resource assessments
- Power purchase support
- Technology modeling/integration
- Transmission/interconnection review
- Training
- Distribution system analysis

PLANNING/DEVELOPMENT
- Site selection/acquisition
- Feasibility studies/conceptual design
- Environmental permitting/licensing
- Independent engineering
- Technical/financial due diligence
- Transmission and interconnection studies/support
- Financing

IMPLEMENTATION
- Project/Program management
- EPC — Engineering, Procurement, Construction (open shop/union)
- Construction management/monitoring
- Commissioning support
- Substations/related transmission infrastructure, including analysis
- Owner’s Engineer

OPERATION
- Operations and maintenance (O&M)
- Performance test oversight/assessments
- Monitoring and diagnostics (M&D)

Renewable Energy Technologies
- Solar/Floating Solar | Onshore/Offshore
- Wind | Energy Storage | Fuel Cells | CHP | Biomass | Landfill Gas | Hydro | Anaerobic Digestion | Marine | Ethanol/Biodiesel
RECENT HIGHLIGHTS

- Named to Top 10 Solar Contractors List
- Executing 1,500+ MWac of solar PV EPC projects since 2016
- Implementing 1,000+ rooftop solar PV Corporate Sustainability (program sites)
- Executing floating solar consulting projects
- Over 56 GW of total wind experience
- Executing 150 MW BOP EPC wind farm
- Applying wind repower/offshore wind expertise
- Executing BESS + Solar EPC project
- Over 4,000 MW of on-site construction monitoring experience worldwide
- Supporting hundreds of energy storage efforts
- Over 60,000 MW of hydro experience

Why Choose Black & Veatch

- Trusted advice/partner
- One-stop advisory, EPC, O&M expertise
- Construction resources
- Execution confidence
- Schedule certainty
- Low life cycle/maintenance cost
- Bankable projects
- Safety performance

264 MW Wind Farm Project