

Randy Chapman

Senior Technical Advisor and Project Manager

Randy has over 40 years of experience in the biogas and renewable energy sectors. His work experience has included solid and hazardous waste engineering, remediation, construction, and operation & maintenance of power generating facilities throughout the country. Randy's career comprises extensive experience in both field and corporate management, including: project development, construction management, technical services, operations & maintenance, profit center management; contract preparation, including negotiation for both alternative and natural gas powered facilities.

Project Experience

- President of the operations and maintenance division for a prominent international environmental engineering/consulting firm for projects located throughout the United States, with divisional annual revenues exceeding \$30M. Responsible for P & L performance, management of personnel, contract and legal compliance along with business development efforts.
 - Successfully negotiated long term facility O&M services for over 10 megawatts of landfill gas generated power for a leading waste management company on the West coast.
 - Responsible for overseeing the acquisition of an independent wind turbine O&M service provider with over \$10M of long term contracts spread over fifty project sites throughout the United States
- President, Chief Executive Officer and Co-Founder of a renewable power operations and maintenance services company with annual revenues exceeding \$10M and providing services for over 150 megawatts of electrical generation at various biogas to energy projects located in North and South America.
 - Negotiated and implemented a \$4M long term O&M services agreement with the 3rd largest landfill gas to energy facility owner in the US.
 - Established an engine parts sales and distribution division with annual sales exceeding \$3M.

Service Areas

- Operation and Maintenance Services
- Landfill Gas to Energy
- Wind Turbines
- Solid Waste Operations
- Construction Management
- Contract Development and Oversight

Degrees and Licenses

BA Aquatic Biology: UC Santa Barbara

MS Environmental Management: University of San Francisco

US Coast Guard Captains License: 50 Tons Near Coastal w/Sailing Endorsement

Distinguishing Qualifications

Experienced in all aspects of the operation and maintenance of landfill gas to energy facilities.

Experienced in the development of O&M service contracts, power purchase agreements and operating contracts.

Experienced in new energy facility development including working with project developers, land owners, engineering consultants, utilities and lawyers.

Entrepreneurial spirit, started-up two successful corporations along with managing the acquisition of several renewable power companies.

- Vice President of Operations for the renewable power division of a prominent utility, accountable for the overall operations of thirty-one landfill gas to energy projects, two natural gas-fired peaking stations, and several distributed power facilities with total power generation in excess of 500 MW. Responsible for negotiations with landfill owners, utility companies, contract development and implementation, engineering oversight, on-site construction management, startup and commissioning and on-going operations.
 - Construction management oversight of ten landfill gas to energy facilities, producing over 50MW, located throughout the US in which construction was completed in just a twelve month period.
 - Corporate oversight for the construction two 49MW natural gas peaking facilities located in Chowchilla and Red Bluff, CA.