



James W. Taylor Jr. President & CEO, Taylor Biomass Energy, LLC

James (Jim) W. Taylor, Jr. is a native of Newburgh, New York and lifelong resident of New York's Hudson Valley. Jim founded Taylor Biomass Energy, LLC in 2005 as part of his family's business commitment to waste reduction, recycling and reuse. He built the first of these businesses, Taylor Tree, Inc., into one of the Hudson Valley's largest land clearing and tree service companies, after buying the firm from his father, who founded it in 1956. Jim is an industry visionary with the practical contracting experience to manage projects of any complexity. His reputation for excellent service was well established by the time he expanded the firm's wood processing and landscape mulch production services to dispose of wood from other businesses. Jim led the firm's transformation from a tree service business into Taylor Recycling Facility, LLC, a leading recycler of construction and demolition debris.

Taylor Recycling Facility, LLC's reputation grew exponentially, as contractor for debris sorting and recovery efforts, after the World Trade Center disaster on September 11, 2001. The United States Department of Labor, Occupational Safety and Health Administration recognized Taylor for their unprecedented efforts as part of the 1.7 million man-hours over an eight-month period at the World Trade Center/Staten Island Fresh Kills Landfill forensic recovery operation. The firm and Jim's son Hans E. Taylor worked nearly 24/7 for nine months at the Fresh Kills Landfill sorting debris from the World Trade Center. Taylor received a commendation from the Army Corps of Engineers' lead contractor for their "tremendous contribution." This project was completed in less time than expected and under budget, and with the highest degree of performance. The company promised; "No one would be left behind".

On June 30, 2015 Taylor Recycling Facility, LLC was merged and consolidated into Taylor-Montgomery, LLC (TMLLC) which is currently permitted to process up to 450TPD construction and demolition debris, up to 500TPD of Municipal solid waste, up to 100TPD wastewood and up to 25,000 TPY of construction scrap wallboard. TMLLC has completed all permit processes to design, construct, own and operate the biomass gasification plant project.

Jim Taylor is responsible for leading the Taylor team in designing, building and operating the World's first commercial size biomass gasification plant using municipal solid waste as the feedstock to produce renewable electricity. Taylor Biomass Energy, LLC owns the patented technology. The Montgomery project will generate 24MW's or renewable green electricity. This \$200MM construction project will employ approximately 400 construction workers over a twenty-four-month period and then employ approximately eighty full time employees. Jim's motto has been "we need to stop wasting our waste; it has value and is a resource".

Jim was the main proponent for recycling, sorting and separating of the biomass/organic fraction from the waste stream at the initial NYS Public Service Commission's Renewable Energy portfolio standard proceeding. Biomass as a renewable energy fuel placed into Taylor's thermal conversion/gasification process now qualifies as renewable energy and produces "green power". This was held over a two-year duration in front of Administrative Law Judge Stein. The law was enacted on September 24, 2004.

In May, 2011 he received an "Honorary degree of Doctor of Laws" from Mount Saint Mary College and was profiled by Biomass Magazine.

Jim resides in Town of Newburgh, New York with his wife Eileen.