

## PATRICK TRISCARI

### Education

B.S. – Biosystems Engineering, Michigan State University, 2010



### Professional Experience

Patrick Triscari joined SCS in 2023 as a Project Manager. He has more than 11 years of experience as an engineer, working to produce renewable energy from waste materials. He has been involved in all phases of project development, engineering, construction, and commissioning at waste to energy facilities in Michigan, Indiana, Rhode Island and Utah.

At SCS, Mr. Triscari is the Project Manager for development of a renewable natural gas (RNG) facility to be located at the Ridge Landfill in Chatham-Kent, Ontario Canada.

Prior to joining SCS, Mr. Triscari's experience included the following projects:

### Biogas to Energy

#### **Waste Connections of Canada, Ridge Landfill RNG Project, Blenheim, ON, Canada**

EPC Project Manager for the construction of a 6,000 scfm LFG-to-pipeline quality gas plant incorporating nonregenerative media for hydrogen sulfide removal, chilling, compression, membrane carbon dioxide removal and pressure swing adsorption for nitrogen removal. Product gas will be injected into the Enbridge Gas, Inc pipeline.

#### **Energy Development Lansing, LLC. Wood Road Landfill RNG Project, Lansing, MI**

Management of the operations team for a 4,000 scfm LFG-to-pipeline quality gas plant incorporating nonregenerative media for hydrogen sulfide removal, chilling, compression, membrane carbon dioxide removal and pressure swing adsorption for nitrogen removal.

#### **Granger Energy, Various Projects**

Project Delivery team member managing capital projects and upgrades to new investments. Large CAPEX projects included Wood Road Renewable Natural Gas (\$40M; 700k MMBtu-pa), Johnston RI Combined Cycle gas processing upgrades (\$4M; 30 MW), Indy High Btu, LLC (\$25M; 600k MMBtu-pa), Watervliet 0.8 MW engine expansion (\$1.1M) and Brent Run 1.6 MW engine expansion (\$1.3M).

#### **Novi Energy, Novi, MI**

Project Engineer working on CHP solutions for waste to energy facilities and hospitals. Supported a power station operations team at the Fremont Community Digester (2.8 MW, Fremont, MI). Evaluated digester and CHP performance using spreadsheet-based performance models. Maintained feedstock database for current and potential feedstocks to anaerobic digester. Input results from third party lab analysis for waste characterization and methane potential.