## **Natural Gas Fleet Case Study**



## **Sheehy Mail Contractors**

Sheehy Mail Contractors is a midwest regional carrier that provides premier freight transportation service to customers in a wide range of industries. The company, which has been a prominent contractor for the United States Postal Service (USPS) since 1952, has a long history of taking leadership roles in policy and innovation for mail delivery service.

Sheehy deployed its first CNG truck in 2013, and today operates 80 12L compressed natural gas (CNG) trucks (out of a total of 99 trucks). Given the success of its early deployments, the company plans to replace 100% of its 12L engine fleet with natural gas trucks. In mid-2017, the company will begin testing the near-zero-emission 11.9L 0.02 g/bhp-hr engines from Cummins-Westport.

CNG makes up 94% of Sheehy's total fuel purchases. The company is continuing to increase its procurement of renewable natural gas (RNG) from its suppliers.

"The performance of the CNG tractors in our operations have been as good as the diesels they replaced. The drivers prefer the CNG tractors over the diesel for the cleanliness of the fueling experience and the quietness of the vehicles."

- John Sheehy, President Sheehy Enterprises



100% Replacement Planned

Sheehy plans to replace all its remaining 12L engine diesel trucks with natural gas trucks



