Bringing the First
100% Natural Gas Fueled Refuse Fleet to the East Coast

How and Why

- The Smithtown Story -

A Suburban Community
50 Miles from New York City

Area: 56 Sq. Miles
Population: 116,000
Households: 36,000
Density: $\frac{1}{4} - \frac{1}{2}$ acre
Town of Smithtown CNG Refuse Collection
100 % CNG Fueled Autocar Xpeditor Cummins Westport L Gas Plus Engine FAB Industries Fuel System - Roof Mounted

100 % CNG Fueled Crane Carrier LET2 with Cummins Westport L Gas Plus Engine Dynetek Industries Fuel System - Pedestal Mounted
Town of Smithtown
CNG Refuse Collection

- Incremental Fleet Cost: $7.38 per home per year
- Fuel Savings based on January '08 diesel price: -$5.62 per home per year

Total CNG Program Cost: $1.76 per home per year

Town of Smithtown
CNG Refuse Collection

- Incremental Fleet Cost: $7.38 per home per year
- Fuel Savings based on vendor '07 diesel price: -$10.72 per home per year

Total CNG Program Cost: -$3.34 per home per year

FUEL SAVINGS EXCEED INCREMENTAL COSTS
Natural Gas

- Cleaner
- Cheaper
- More Secure
- Long Term Fixed Pricing
- Proven Technology
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