



Total Transportation Services, Inc. (TTSI)

Total Transportation Services, Inc. (TTSI) is one of the largest delivery carriers in Southern California, hauling freight to and from the ports of Los Angeles and Long Beach. TTSI's motto is "What's good for the environment is good for business." TTSI co-created the Coalition for Responsible Transportation (CRT) with NYK Logistics and cargo interests with the goal to address environmental issues, implement innovative solutions that alleviate diesel-related emissions, and promote better business practices in communities surrounding our nation's ports.

With these commitments in mind, TTSI partners with vehicle OEMs to beta test an array of clean truck technologies, including battery-electric, fuel cell electric, fuel cell/hybrids, compressed natural gas (CNG), and liquefied natural gas (LNG). The company's first experience with advanced clean vehicles was in May 2008, when TTSI took delivery of its first eight LNG trucks. Following the success of its first LNG demonstration, TTSI has purchased and operated an additional 104 natural gas trucks.

TTSI has received numerous awards for performance, sustainability, and safety, including:

- South Coast Air Quality Management District Business Leadership in Air Quality Award
- California Air Quality Award Honoree
- Certified U.S. Environmental Protection Agency (EPA) SmartWay Partner

"Near-zero emission natural gas trucks are the closest direct replacement for diesel trucks in terms of their power and speed. This includes the 600-mile range they provide between refueling, the ability to fast-fuel in about 10 or 15 minutes, and most importantly, their ability to compete on a cost-per-mile basis. TTSI plans to continue its investment based on the proven results and ROI we've achieved."

- Vic LaRosa, CEO
and President of TTSI

104
(51 in Current Fleet)



**Natural Gas Trucks
Deployed Since 2008**

1.6 million



**Annual Miles Driven
on Natural Gas**

425,409
DGE



**Diesel Offset
Annually by RNG**

2,968
TONS



**Greenhouse Gases
Reduced Annually**