

CNG Update

Compressed Natural Gas (CNG) reduces nitrogen oxide emissions by up to 49%, particulate matter emissions by 90%, carbon monoxide emissions by 75%, and carbon dioxide emissions by 25%.

The ACUA is on schedule for construction of its Compressed Natural Gas (CNG) fueling station. In 2009 the ACUA was awarded funds to assist in construction of the station from the US Department of Energy Clean Cities Petroleum Reduction grant program as part of the New Jersey Clean Cities Coalition (NJCCC) project application. The CNG station, to be located at the ACUA's Environmental Park in Egg Harbor Township and scheduled to open in summer 2010, will provide natural gas fuel for the ACUA collection fleet and will be available to other local fleets who choose to make the switch to CNG.

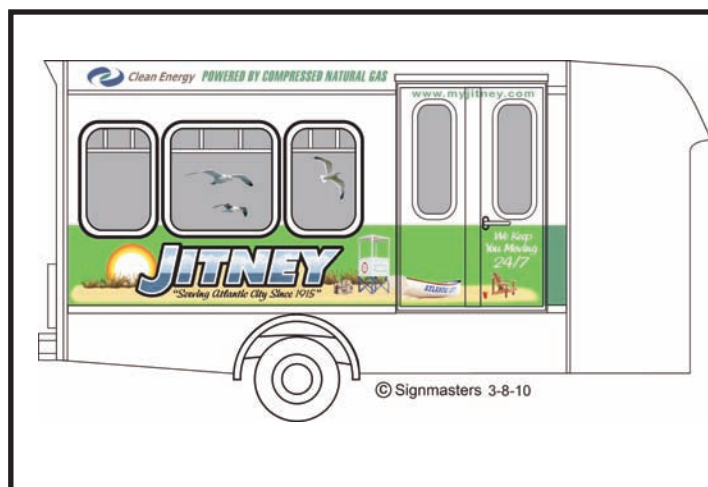
New Jitneys on order

The Atlantic City Jitney Association, who also received funds as part of the NJCCC application to replace their current fleet with CNG buses, will be the ACUA's first customer at the CNG station. The Jitney Association plans to convert its entire fleet to CNG by 2011, and will be fueling at the ACUA's station while they finalize plans to relocate their headquarters and site their own station.

Additionally the Jitney Association will be doing trial runs with a prototype of the new CNG model in April, during which time it will fuel up at a temporary filling station located at the ACUA's site in Egg Harbor Township.

ACUA compliance

The ACUA has committed to replace five of its collection vehicles per year with CNG models for the first three years of the station as part of the grant contract. The ACUA also received funding to cover the incremental cost of 15 CNG vehicles compared to diesel vehicles. After the first 15 vehicles are purchased, the ACUA plans to replace its remaining diesel collection vehicles with CNG vehicles as old trucks are retired.



The CNG Jitneys will have a new look and feel. Area vehicles, including Jitneys, will be fueling up on Compressed Natural Gas (CNG) by summer.