Project Profile: Black Hills Energy

Black Hills Energy (BHE) provides electric service in Colorado and natural gas service to over 600,000 customers in Iowa, Kansas and Nebraska. BHE aggressively joined in the effort to create a sustainable market for natural gas vehicles (NGV) in the Midwest, when its client Lincoln Airport Authority received funds from Midwest Region Alternative Fuels Project to install the first public compressed natural gas (CNG) station in Lincoln, NE. BHE itself opened the second public station in Lincoln this fall.

Through local partnerships, BHE helped fund incentives for Lincoln-based fleets to adopt CNG. Their efforts induced 3 service companies to convert vans and trucks, jump-started municipal agencies, and Lincoln’s library bookmobile even runs on CNG now.

Funding

Funding to help build the stations and purchase NGV fleet vehicles and equipment was made possible through Midwest Region Alternative Fuels Project.

CNG station: 1
Gallons of gasoline displaced: 35,000 / yr
Total project cost: $564,000
Federal funds: $250,000

For information, contact Metropolitan Energy Center at www.metroenergy.org