



DEMEC

Delaware Municipal Electric Corporation

22 Artisan Drive, P.O. Box 310, Smyrna, Delaware 19977 Ph 302 653-2733 Fax 302 653-2734

As of December 31, 2008, the DEMEC energy sources (fuel resource mix) for City of Newark are shown below:

For the period January 1, 2008 through December 31, 2008:

<u>Fuel Type</u>	<u>Ratio</u>
Coal	54.6%
Natural Gas	7.0%
Hydroelectric (Large)	0.3%
Nuclear	34.8%
Oil	0.3%
Renewable (breakdown below)	<u>3.0%</u>
Total	<u>100.0%</u>

Renewable Breakdown:

Combustion from Captured Methane Gas (Gas from the anaerobic digestion of organic material)	0.3%
Fuel Cells	0.0%
Geothermal	0.0%
Hydroelectric (small)	0.6%
Landfill Methane Gas	0.4%
Solid Waste (MSW)	0.6%
Sustainable Biomass (Incl. Waste-to-energy)	0.2%
Wind	<u>0.9%</u>
Renewable Total	<u>3.0%</u>