## Environmental Disclosure for the Electricity Products of North American Power and Gas, LLC

Electricity Supplied from 1/2017 - 12/2017

### **Standard Product**

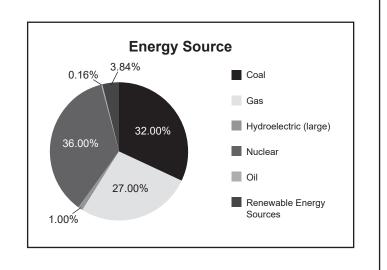
Electricity can be generated in a number of ways with different impacts on the environment. The standardized environmental information shown below allows you to compare this electricity product with electricity products offered by other electric suppliers. The data shown below are default values and do not necessarily reflect the energy that North American Power and Gas, LLC will supply.

3.84%

#### **Energy Source**

North American Power and Gas, LLC relied on these energy resources to provide the electricity product.

| Coal<br>Gas              | 32.00%<br>27.00% |
|--------------------------|------------------|
|                          |                  |
| Hydroelectric (large)    | 1.00%            |
| Nuclear                  | 36.00%           |
| Oil                      | 0.16%            |
| Renewable Energy Sources |                  |
| Captured methane gas     | 0.33%            |
| Fuel cells               | 0.00%            |
| Geothermal               | 0.02%            |
| Hydroelectric(small)     | 0.00%            |
| Solar                    | 0.18%            |
| Solid waste              | 0.47%            |
| Wind                     | 2.62%            |
| Wood or other biomass    | 0.22%            |
| Total:                   | 100.00%          |
|                          |                  |

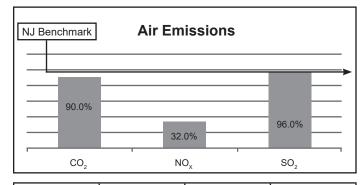


#### **Air Emissions**

The emission data given are default values and represent the average amount of air pollution associated with the generation of electricity in the region. This amount is compared to the New Jersey benchmark. The benchmark approximates the average emission rate for all electricity generation in New Jersey.

Renewable Energy Sources Subtotal

 $CO_2$  is a "greenhouse gas" which may contribute to global climate change.  $NO_x$  and  $SO_2$  react to form acids found in acid rain. NOx also reacts to form ground level ozone, an unhealthful component of "smog."



| Source | CO <sub>2</sub> | NO <sub>x</sub> | SO <sub>2</sub> |
|--------|-----------------|-----------------|-----------------|
| Total  | 90.0%           | 32.0%           | 96.0%           |

# **Energy Conservation**

North American Power and Gas, LLC is not investing in energy conservation measures for this electricity product. Energy conservation measures means less electricity needs to be generated and pollution is avoided.

Avoided Generation Avoided Air Emissions

 $\begin{array}{ccc} 0 \text{ kWh} & & 0 \text{ tons CO}_2 \\ & & 0 \text{ tons NO}_x \end{array}$ 

0 tons  $SO_2$ 

NJ-EDL-031518-EN NJ-EDL-SP