

## For more information

With in-depth analysis, the environmental characteristics of any form of electric generation will reveal benefits as well as costs. For more information, visit [www.duke-energy.com](http://www.duke-energy.com) and select the Environment & Sustainability tab at the top of the page or contact us at 1-800-544-6900.

You may also visit the Public Utilities Commission of Ohio at [www.puco.ohio.gov](http://www.puco.ohio.gov) or call 1-800-686-PUCO with additional questions.



## Environmental Disclosure

### 2011 Projection / January - March Actuals

Duke Energy and other Ohio electric utilities are required by the Public Utilities Commission of Ohio to provide environmental information on the mix of fuels used to produce electricity and the environmental characteristics resulting from this production. This disclosure compares projected fuel mix percentages and emission rates for 2011 to actual results for the period January - March 2011.





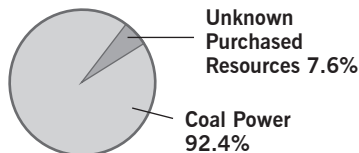
## Environmental Disclosure – Quarterly Comparisons

### The Duke Energy Projected Data for the 2011 Calendar year vs. Actual Data for the Period January 1, 2011 - March 31, 2011

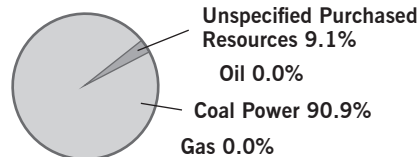
#### Generation Resource Mix –

A comparison between the sources of generation projected to be used to generate this product and the actual resources used during this period.

**Duke Energy's Projected Product**



**Duke Energy's Actual Product**



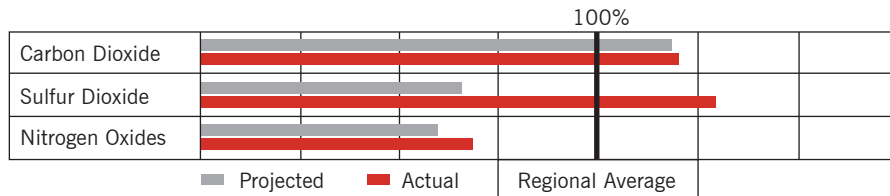
#### Environmental Characteristics –

A description of the characteristics associated with each possible generation resource.

Biomass Power	Air Emissions and Solid Waste
Coal Power	Air Emissions and Solid Waste
Hydro Power	Wildlife Impacts
Natural Gas Power	Air Emissions and Solid Waste
Nuclear Power	Radioactive Waste
Oil Power	Air Emissions and Solid Waste
Other Sources	Unknown Impacts
Solar Power	No Significant Impacts
Unspecified Purchase Resources	Unknown Impacts
Wind Power	Wildlife Impacts

#### Air Emissions –

Product-specific projected and actual air emissions for this period compared to the regional average air emissions.



#### Radioactive Waste –

Product-specific projected and actual radioactive waste for this period.

Type:	Quantity:	
High-Level Radioactive Waste	0	Lbs. / 1,000 kWh
Low-Level Radioactive Waste	0	

**Note:** The generation of this product used 9.1 percent of Unspecified Purchased Resources. The air emissions and radioactive waste associated with these unspecified resources are not included in these charts.