



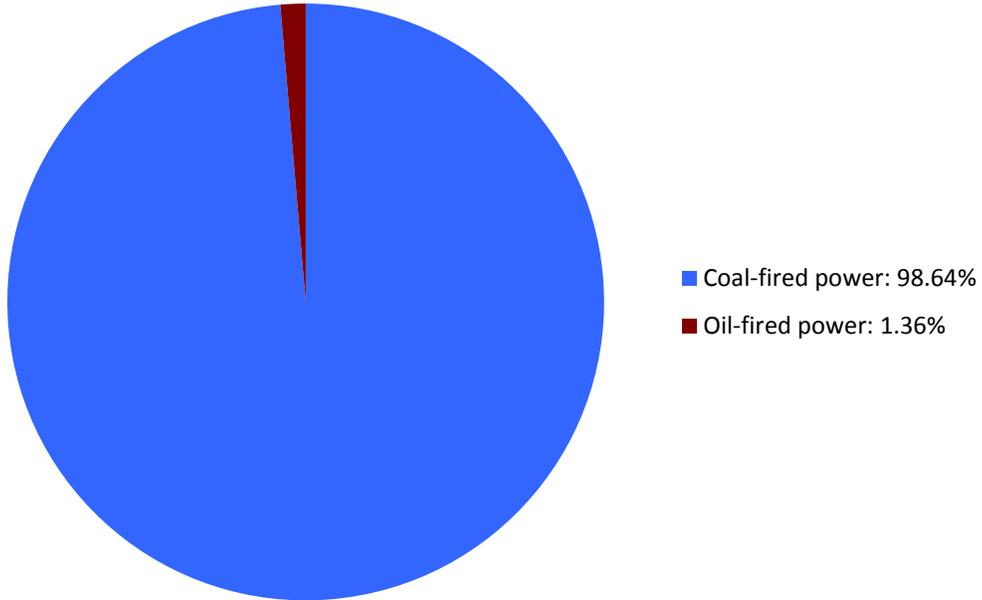
Ashland Inc
Utility-Owned Electric Generation and Emissions in 2009

	Fuel Consumption, MMBTUs	Percent of Total		Net Electric Power Generated in 2009 (MWh)	Percent of Total	
Non-renewable sources						
Coal-fired power	2,232,150	98.65%		51,197	98.64%	
Natural gas-fired power						
Oil-fired power	30,600	1.35%		707	1.36%	
Nuclear power						
Other non-renewable power						
Non-renewable total	2,262,750	100.00%	100.00%	51,904	100.00%	100.00%
Renewable sources						
Hydroelectric Power						
Wind						
Waste and biomass						
Solar						
Geothermal						
Landfill Gas						
Renewable total	0	0.00%	0.00%	0	0.00%	0.00%
Grand total all sources	2,262,750		100.00%	51,904		100.00%

Fuel Type	Physical Units	Number of Units
Bituminous Coal	Short Tons	97,050
Distillate Fuel Oil	Barrels	5,100



Net Generation by Fuel Type, 2009 for Ashland Inc





Emissions from Electricity Generated in 2009: Ashland Inc

Plant	Carbon Dioxide (CO2) (Tons)	Carbon Monoxide (CO) (Tons)	Ammonia (NH3) (Tons)	Nitrogen Oxides (NOx) (Tons)	Sulfur Dioxides (SO2) (Tons)
Ashland Inc	10,386.96	NV	NV	NV	NV
Ashland Inc	10,386.96	NV	NV	NV	NV

Plant	Volatile Organic Compounds (VOC) (Tons)	Course Particulate Matter (PM10 Total) (Tons)	Fine Particulate Matter (PM2.5 Total) (Tons)	Mercury (Hg) (LBS)
Ashland Inc	NV	NV	NV	NV

'NV' = Emissions value not available.

Note: The data provided includes only generation and emissions from power plants owned by the utility. It does not include generation or emissions from power purchased by the utility and distributed to its customers.



Pollution controls installed on plants operated by Ashland Inc

SO2 Controls			
Plant	Control Equipment	Sorbent Type	Operational Efficiency
Ashland Inc	No SO2 Controls Installed		

NOX Controls				
Plant	Device Type	Description	Capture Efficiency	Control Efficiency
Ashland Inc	No NOX Controls Installed			



Missouri Power plants owned and operated by Ashland Inc in 2009

Plant	County	Primary Fuel	Capacity (MW)	Net Generation (MWh)
Ashland Inc	Pike	Bituminous Coal	17	51,904

Data Sources

- Emissions Data: Missouri Department of Natural Resources, Air Pollution Control Program, Missouri Emissions Inventory System (MOEIS)
<http://www.dnr.mo.gov/env/apcp/moeis/emissionsreporting.htm>
- CO2 Emissions calculated by Missouri Department of Natural Resources, Division of Energy, from EIA Fuel Consumption Data
- Fuel Consumption and Generation Data: United States Energy Information Administration, Form 923, United States Department of Energy
http://www.eia.gov/cneaf/electricity/page/eia906_920.html