



Missouri Joint Municipal Electric Utility Commission
Electric Generation and Emissions in 2011

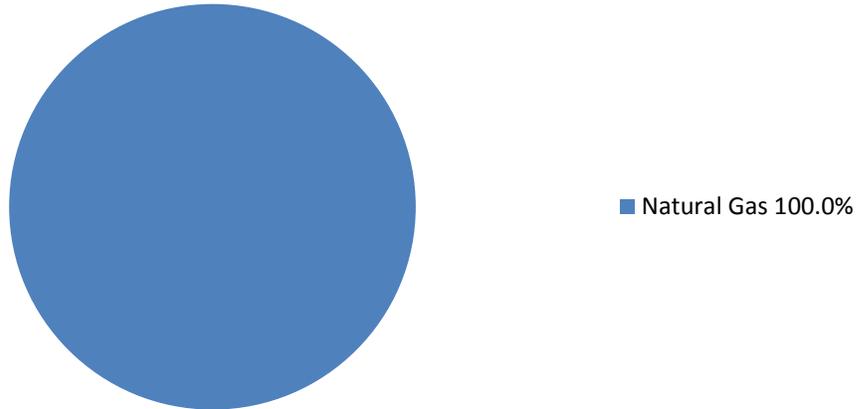
Generation Tables

	Fuel Consumption, MMBTUs	Percent of Total		Net Electric Power Generated, MWh	Percent of Total	
Non-renewable sources						
Coal						
Natural Gas	1,218,568	100.0%	100.0%	101,095	100.0%	100.0%
Petroleum						
Nuclear						
Other						
Non-renewable total	1,218,568	100.0%	100.0%	101,095	100.0%	100.0%
Renewable sources						
Biomass						
Hydroelectric						
Landfill Gas						
Solar						
Waste Fuels						
Wind						
Wood						
Renewable total						
Grand total	1,218,568		100.0%	101,095		100.0%

Fuel Type	Physical Units	Number of Units
Natural Gas	MCf	1,160,541



Net Generation by Fuel Type, 2011 for Missouri Joint Municipal Electric Utility Commission





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Power Plant Nameplate information for Missouri Joint Municipal Electric Utility
Commission

Plant Name	County Location	Nameplate Capacity (MW)
<i>Missouri Joint Municipal Electric Utility Commission</i>		53.2
MJMEUC Generating Station #1	Audrain	53.2



Emissions from Electricity Generated in 2011: Missouri Joint Municipal Electric Utility
Commission

	CO2 Equivalent (TONS)	Carbon Dioxide (CO2) (TONS)	Methane (CH4) (TONS)	Nitrogen Dioxide (NO2) (TONS)
<i>Missouri Joint Municipal Electric Utility Commission</i>	564,268	284,874	5,373	537
MJMEUC Generating Station #1	564,268	284,874	5,373	537

	Sulfur Dioxide (SO2) (TONS)	Annual Nitrogen Oxide (NOx) (TONS)	Summer Nitrogen Oxide (NOx) (TONS)
<i>Missouri Joint Municipal Electric Utility Commission</i>	0	0.0000	0.0000
MJMEUC Generating Station #1	0	0.0000	0.0000



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Identified Flue Gas Desulfurization (FGD) controls installed on plants operated by Missouri Joint Municipal Electric Utility Commission

Plant	Control Equipment	Sorbent Type
	No FGD Controls Installed	

Identified Flue Gas Particulate (FGP) controls installed on plants operated by Missouri Joint Municipal Electric Utility Commission

Plant	Control Equipment
	No FGP Controls Installed

Notes:

Generation, emissions and pollution control data include power plants owned by the utility and located in Missouri.

Emissions data calculated by Missouri Department of Natural Resources, Division of Energy, from EIA Fuel Consumption Data

Fuel Consumption and Generation Data from United States Energy Information Administration, Form 923, United States Department of Energy
<http://www.eia.gov/electricity/data/eia923>

Pollution control data (FGD and FGP equipment) from United States Energy Information Administration, Form 860, United States Department of Energy
<http://www.eia.gov/electricity/data/eia860/index.html>

Emissions factors for fuel-based generation from United States Environmental Protection Agency "Emission Factors for Greenhouse Gas Inventories", November 7, 2011,
<http://www.epa.gov/climateleadership/documents/emission-factors.pdf>