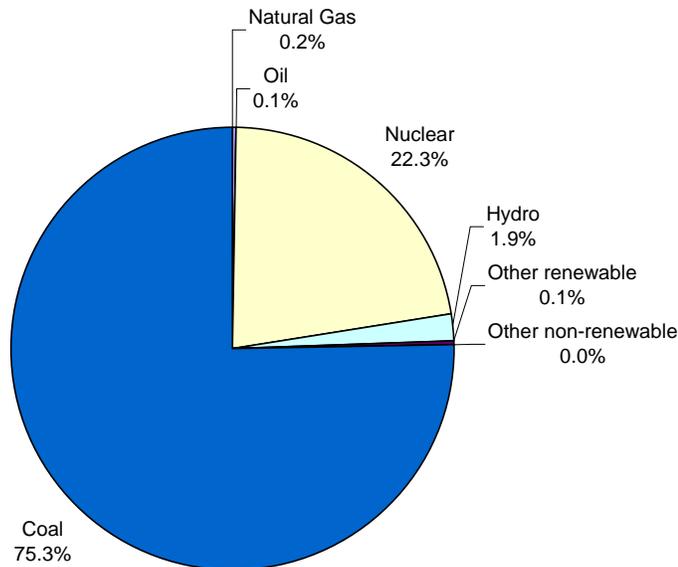




**Ameren UE  
Utility-Owned Electric Generation Sources & Emissions**

	Power generated in 2000 (MWh)	Percent of total	
<b>Non-renewable sources</b>			
Coal-fired power	33,819,588	75.3%	
Natural gas-fired power	98,243	0.2%	
Oil-fired power	47,118	0.1%	
Nuclear power	9,991,845	22.3%	
Other non-renewable	21,929	0.0%	
Non-renewable total	43,978,722		97.9%
<b>Renewable sources</b>			
Hydro power	870,276	1.9%	
Waste & biomass	51,167	0.1%	
Renewable total	921,443		2.1%
<b>Grand total all sources</b>	<b>44,900,165</b>		<b>100.0%</b>

**Generation sources in 2000 for Ameren UE**



**Emissions from Electricity Generated in 2000**

	<b>NO<sub>x</sub></b>	<b>SO<sub>2</sub></b>	<b>CO<sub>2</sub></b>
System emissions (tons) from electricity generated in 2000	51,376	130,058	37,511,417
Emissions (pounds) from electricity consumed by average residential customer using 12,000 kwh/year	27	70	20,051

**Source: U.S. Environmental Protection Agency, Office of Atmospheric Programs, eGRID (Emissions & Generation Resource Integrated Database) database, April 2003**

**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.**

**Missouri power plants owned and operated by Ameren in 2000:**

Plant	County	Capacity (MW)	Primary fuel	Net Generation (MWh)
Labadie	Franklin	2,389.5	coal	14,936,149
Rush Island	Jefferson	1,242.0	coal	7,895,566
Callaway	Callaway	1,235.8	nuclear	9,991,845
Sioux	St Charles	1,099.6	coal	4,877,280
Meramec	St Louis	985.0	coal	3,042,302
Taum Sauk	Reynolds	408.0	hydro	(192,095)
Osage	Miller	212.0	hydro	177,813
Fairgrounds	Cole	74.3	oil	5,951
Moreau	Cole	60.9	oil	4,859
Mexico	Audrain	60.7	oil	4,767
Moberly	Randolph	60.6	oil	3,353
Howard Bend	St Louis	47.4	oil	1,216
Viaduct	Cape Girardeau	30.6	NG	933
Kirksville	Adair	15.0	NG	552