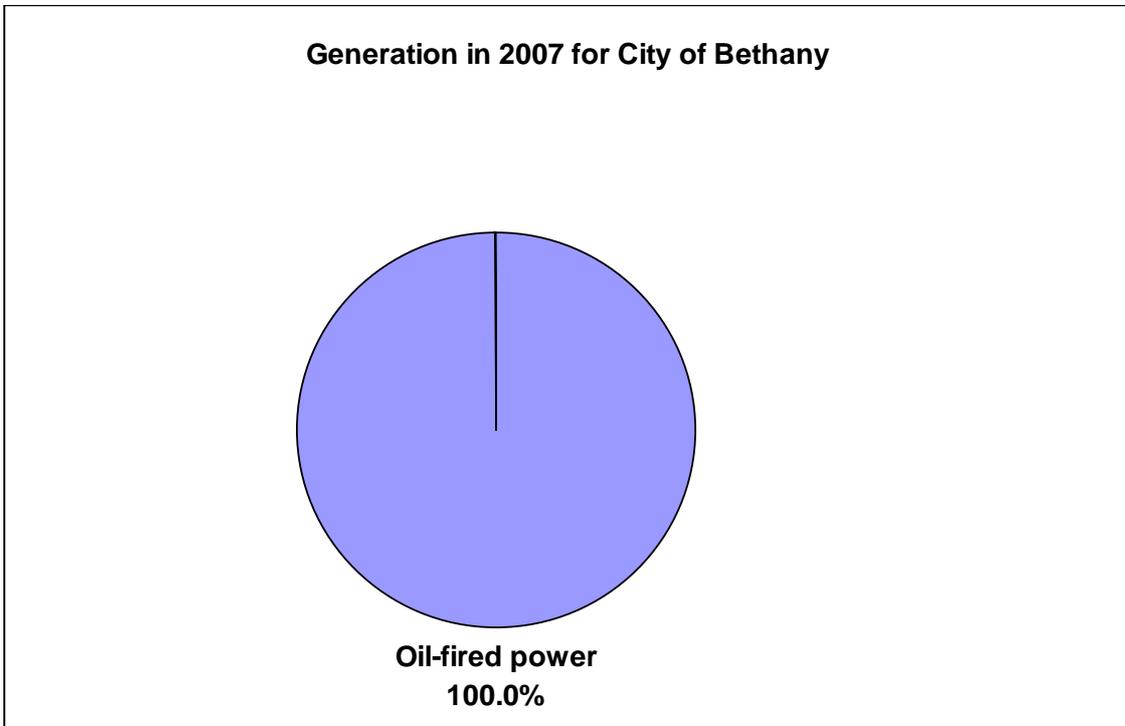




**City of Bethany
Utility-Owned Electric Generation and Emissions**

	Power Generated in 2007 (MWh)	Percent of Total	
Non-renewable sources			
Coal-fired power		0.0%	
Natural gas-fired power		0.0%	
Oil-fired power	42.00	100.0%	
Nuclear power		0.0%	
Other non-renewable power		0.0%	
Non-renewable total	42.00	100.0%	100.0%
Renewable sources			
Hydroelectric Power			
Wind			
Waste and biomass			
Solar			
Geothermal			
Renewable total	0.00	0.0%	0.0%
Grand total all sources	42.00		100.0%





**City of Bethany
Emissions from Electricity Generated in 2007**

	NO_x	SO₂	CO₂	CH₄
System emissions (tons) from electricity generated in 2007	0.65	0.05	43.29	3.71
Emissions (pounds) from electricity consumed by average residential customer using 12,000 kwh/year	693.13	57.49	46,354.10	1,984.43

Source: U.S. Environmental Protection Agency, Office of Atmospheric Programs, eGRID (Emissions & Generation Resource Integrated Database) database, 2010. For more information see: <http://cfpub.epa.gov/egridweb>

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 City of Bethany in 2007

Plant	County	Capacity (MW)	Primary Fuel	Net Generation (MWh)
Bethany	Harrison	8.00	Oil-fired	37.00
Bethany II	Harrison	1.60	Oil-fired	5.00