

# U.S. Electric Utility Overview

Electric Utilities are Divided into 3 Activities:



Generation



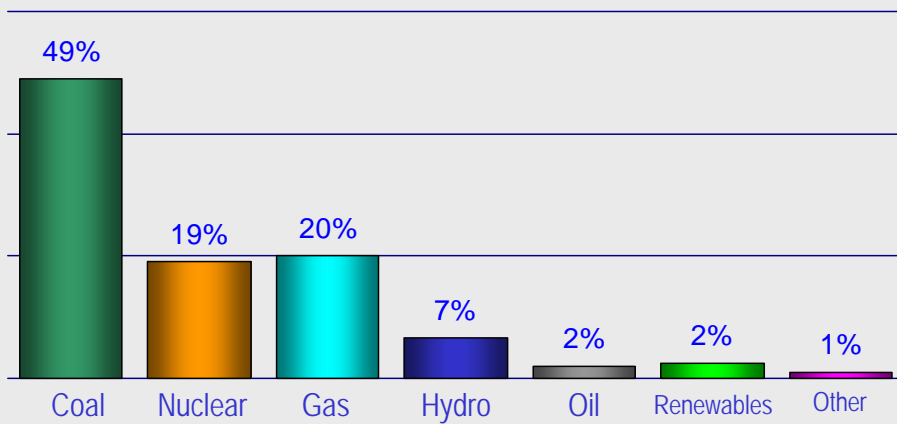
Transmission



Distribution

Total

Percent of Total Costs	67%	7%	26%	100%
Costs per kWh	5.9¢	0.6¢	2.3¢	8.8¢



Generation by Fuel Type: 4,065 million mWh

## Retail Sales



Residential



Commercial



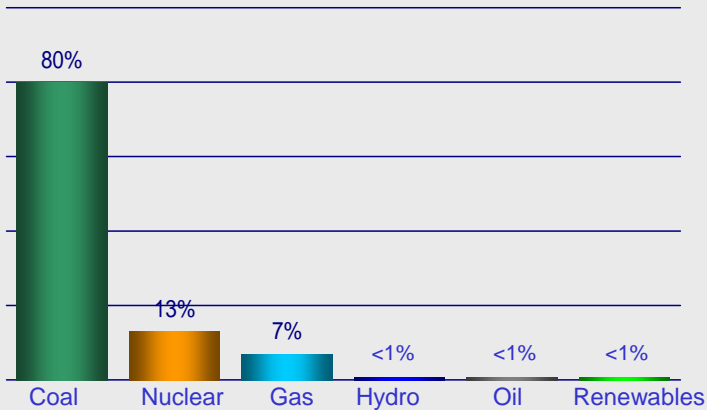
Industrial

Other

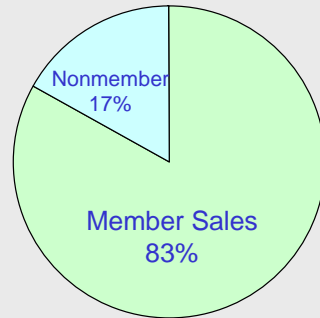
Total

Customers	122,471,000	17,172,000	760,000	1,000	140,404,000
Pct of Total	87%	12%	1%	0%	100%
Sales (mWh 000)	1,351,520	1,299,744	1,011,298	7,358	3,669,920
Pct of Total	37%	35%	28%	0%	100%
Revenues (billions)	\$141	\$123	\$62	\$1	\$327
Pct of Total	43%	38%	19%	0%	100%
Average Price	10.4¢	9.5¢	6.2¢	9.5¢	8.9¢

# Rural Electric Cooperatives



G&T generation is primarily coal-fired. About 45 G&T co-ops own their own generation.



G&T power sales largely go to serve the power requirements of their 670 member distribution co-ops.

Source: NRECA G&T Profiles 2005

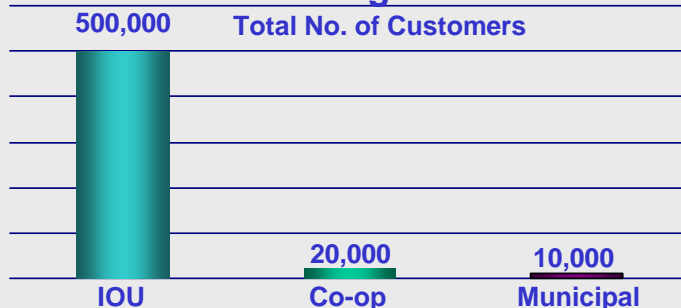
## Co-op Retail Sales

860 distribution co-ops serve over 40 million people in 47 states



	Residential	Commercial	Industrial	Total
<b>Customers</b>	15,513,701	1,839,499	138,792	17,491,992
Pct of Total	89%	11%	1%	100%
<b>Sales (mWh 000)</b>	213,301	75,190	83,201	371,693
Pct of Total	57%	20%	22%	100%
<b>Revenues (billions)</b>	\$20	\$7	\$5	\$31
Pct of Total	64%	21%	15%	100%
<b>Average Price</b>	9.5¢	8.7¢	5.7¢	8.5¢

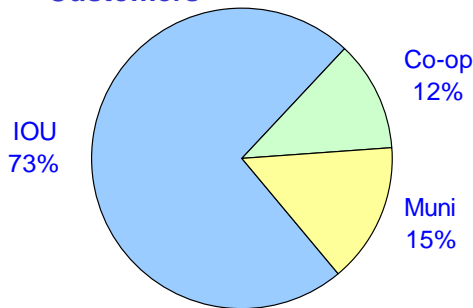
## Average Size



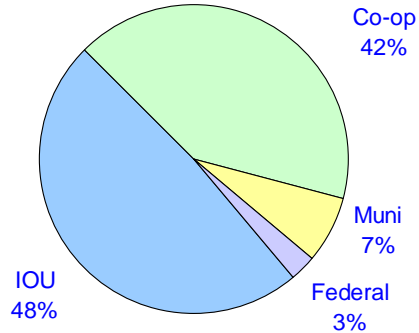
Source: 2006 EIA data

# Total U.S. Electric Utility Comparisons, by Sector

## Customers

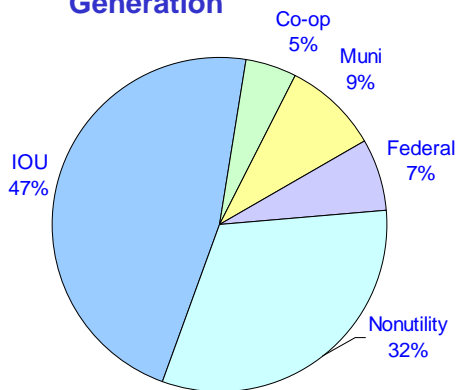


## Distribution Miles of Line

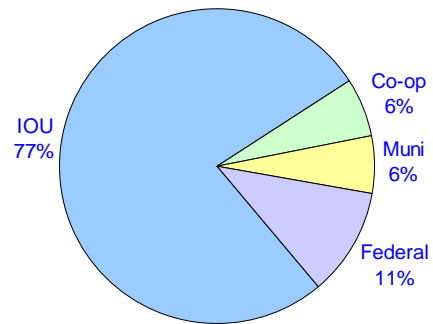


Investor-Owned (IOU)  
Municipals (Muni)  
Electric Co-ops (Co-op)

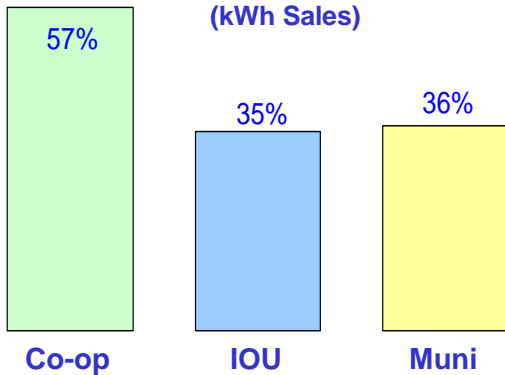
## Generation



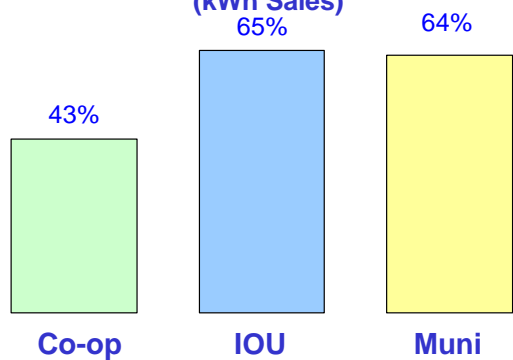
## Transmission Miles of Line



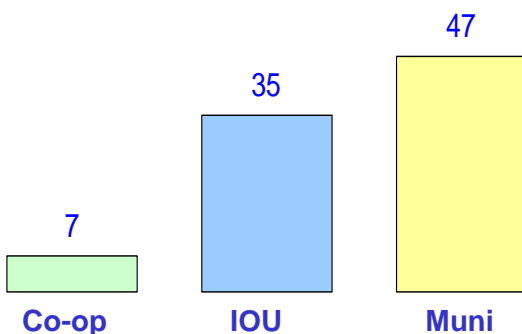
## Co-ops Serve Primarily Farms & Families (kWh Sales)



## Other Utilities Serve Primarily Businesses (kWh Sales)



## Co-ops Serve the Most Rural Areas & Have Fewest Consumers Per Mile



## Co-ops Have Least Revenue Per Mile

