

Table 1. 1998 Summary Statistics

Item	Value	U.S. Rank	Item	Value	U.S. Rank
NERC Region(s)		MAAC	Utility		
Net Exporter or Importer		Importer	Capability (MW)	806	49
Primary Generating Fuel		Petroleum	Generation (MWh)	243,975	51
Population (as of 7/98)	521,426	50	Average Age of Plants (years)		
Average Electricity Price (cents/kWh) ^a	7.41	38	Petroleum-fired	29	
Industrial	4.38	27	Nonutility		
Commercial	7.43	34	Capability (MW)	0	50
Residential	8	30	Share of Capability (Percent) ...	0.0	50
Industry			Generation (Mwh)	0	50
Capability (MW)	806	51	Share of Generation (Percent) ..	0.0	50
Generation (MWh)	243,975	51			
Capability/person (KWe/person)	1.55	50			
Generation/person (MWh/person)	0.47	51			
Emissions (Thousand Short Tons)					
Sulfur Dioxide	1	46			
Nitrogen Oxide	*	50			
Carbon Dioxide	267	49			
Sulfur Dioxide/sq. mile (Tons)	18.36	7			
Nitrogen Oxides/sq. mile (Tons)	4.67	16			
Carbon Dioxide/sq. mile (Tons)	4,384.05	1			

Table 2. Five Largest Plants, 1998

Plant	Energy Source ^b	Operating Company	Net Capability (MW)	Age (Years)
1. Benning	Petroleum	Potomac Electric Power Co	550	30
2. Buzzard Point	Petroleum	Potomac Electric Power Co	256	30

**Table 3. Top Five Utilities Ranked by Retail Sales Revenue Within the State, 1998
(Million Dollars)**

Utility	All Sectors	Residential	Commercial	Industrial	Other
A. Potomac Electric Power Company . . .	762	128	598	11	24
Total	762	128	598	11	24
Percentage of Utility Sales	100	100	100	100	100

**Table 4. Electric Power Industry Generating Capability by Plant Type, 1988, 1993, and 1998
(Megawatts Electric)**

Plant Type	1988	1993	1998	Annual Growth Rate 1988-1998 (Percent)	Percentage Share 1988	Percentage Share 1993	Percentage Share 1998
Total Utility	806	806	806	--	99.7	99.7	100.0
Petroleum-fired	806	806	806	*	99.7	99.7	100.0
Total Nonutility	3	3	--	*	0.3	0.3	--
Industry	809	809	806	*	100.0	100.0	100.0

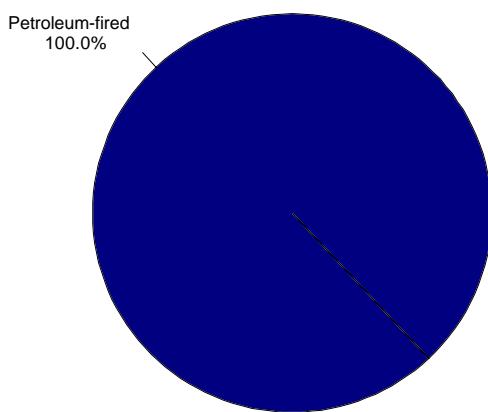
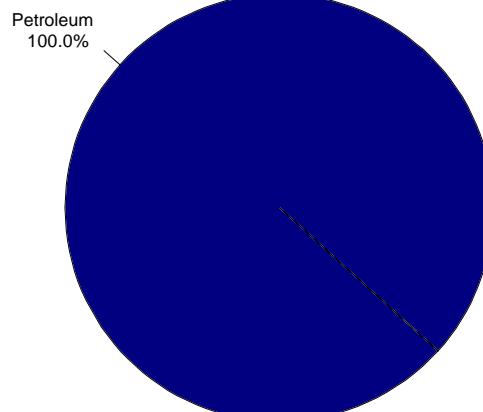
Figure 1. Utility Generating Capability by Plant Type, 1998**Figure 2. Utility Generation by Primary Energy Source, 1998**

Table 5. Electric Power Industry Generation of Electricity by Primary Energy Source, 1988, 1993, and 1998
(Megawatthours)

Fuel	1988	1993	1998	Annual Growth Rate 1988-1998 (Percent)	Percentage Share 1988	Percentage Share 1993	Percentage Share 1998
Total Utility	468,908	188,452	243,975	-7	100.0	100.0	100.0
Petroleum	468,908	188,452	243,975	-7	100.0	100.0	100.0
Industry	468,908	188,452	243,975	-7	100.0	100.0	100.0

Table 6. Utility Delivered Fuel Prices for Coal, Petroleum, and Gas, 1988, 1993, and 1998
(Cents per Million Btu, 1998 Dollars)

Fuel	1988	1993	1998	Annual Growth Rate 1988-1998 (Percent)
Petroleum	278.9	303.8	252.9	-1.1

Table 7. Electric Power Industry Emissions Estimates, 1988, 1993, and 1998
(Thousand Short Tons)

Emission Type	1988	1993	1998	Annual Growth Rate 1988-1998 (Percent)
Sulfur Dioxide	3	1	1	-9.3
Nitrogen Oxides ^c	*	*	*	-5.6
Carbon Dioxide ^c	441	227	267	-5.4

Figure 3. Utility Generation of Electricity by Primary Energy Source, 1988-1998

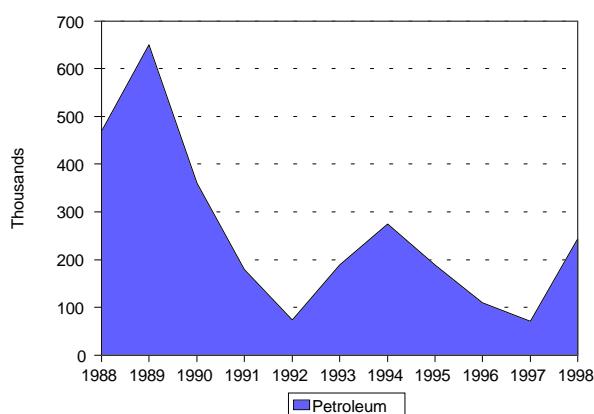


Figure 4. Utility Delivered Fuel Prices for Coal, Petroleum, and Gas, 1988-1998
(1998 Dollars)

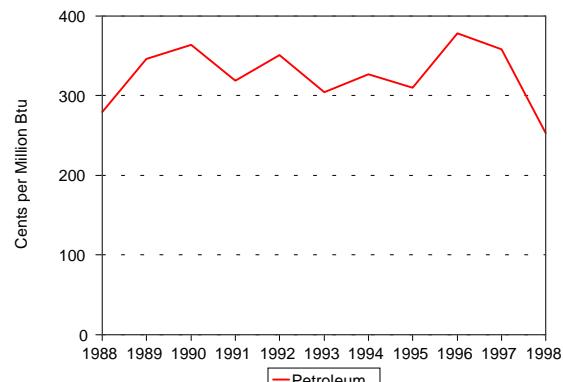
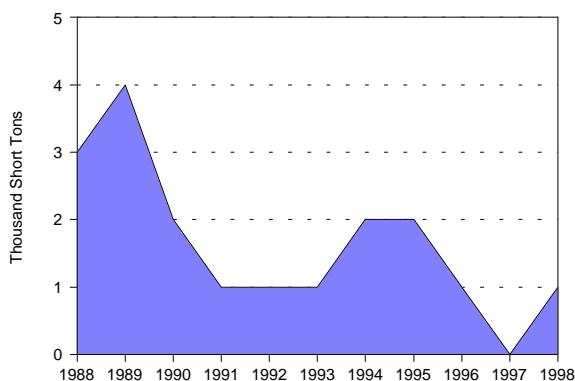
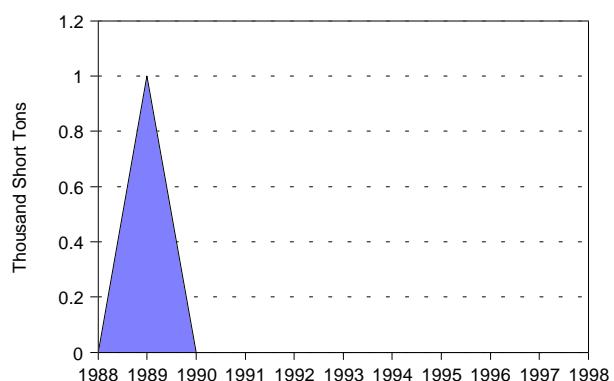
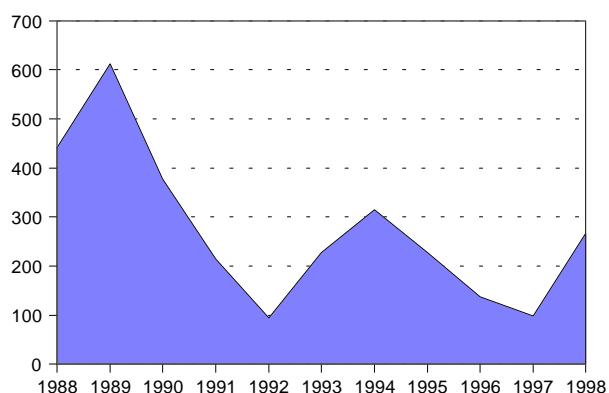
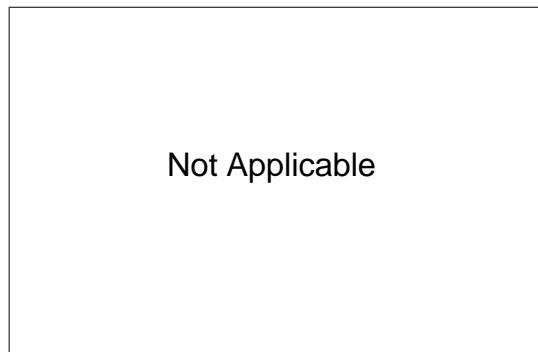


Figure 5. Estimated Sulfur Dioxide Emissions, 1988-1998**Figure 6. Estimated Nitrogen Oxide Emissions, 1988-1998****Figure 7. Estimated Carbon Dioxide Emissions, 1988-1998****Table 8. Utility Retail Sales by Sector, 1988, 1993, and 1998 (Megawatthours)**

Sector	1988	1993	1998	Annual Growth Rate 1988-1998 (Percent)	Percentage Share 1988	Percentage Share 1993	Percentage Share 1998
Residential . . .	1,465,416	1,634,807	1,595,611	0.9	15.6	15.8	15.5
Commercial . . .	4,792,629	5,417,566	8,051,297	5.9	51.1	52.2	78.3
Industrial	2,809,108	2,976,390	261,869	-23.2	29.9	28.7	2.5
Other	312,410	345,859	372,290	2.0	3.3	3.3	3.6
Total	9,379,563	10,374,622	10,281,067	1.0	100.0	100.0	100.0

Figure 8. Nuclear Power Capacity Factor Comparison, 1988-1998**Table 9. Utility Retail Sales Statistics, 1988, 1993, and 1998**

Item	Investor-Owned	Public	Federal	Cooperative	Total
	1988				
Number of Utilities	1	--	--	--	1
Number of Retail Customers	213,652	--	--	--	213,652
Retail Sales (MWh)	9,379,563	--	--	--	9,379,563
Percentage of Retail Sales	100.0	--	--	--	100.0
Revenue from Retail Sales (million 1998 dollars) ^d	729				729
Percentage of Revenue	100.0	--	--	--	100.0
1993					
Number of Utilities	1	--	--	--	1
Number of Retail Customers	220,542	--	--	--	220,542
Retail Sales (MWh)	10,374,622	--	--	--	10,374,622
Percentage of Retail Sales	100.0	--	--	--	100.0
Revenue from Retail Sales (million 1998 dollars) ^d	774				774
Percentage of Revenue	100.0	--	--	--	100.0
1998					
Number of Utilities	1	--	--	--	1
Number of Retail Customers	220,169	--	--	--	220,169
Retail Sales (MWh)	10,281,067	--	--	--	10,281,067
Percentage of Retail Sales	100.0	--	--	--	100.0
Revenue from Retail Sales (million 1998 dollars) ^d	762				762
Percentage of Revenue	100.0	--	--	--	100.0