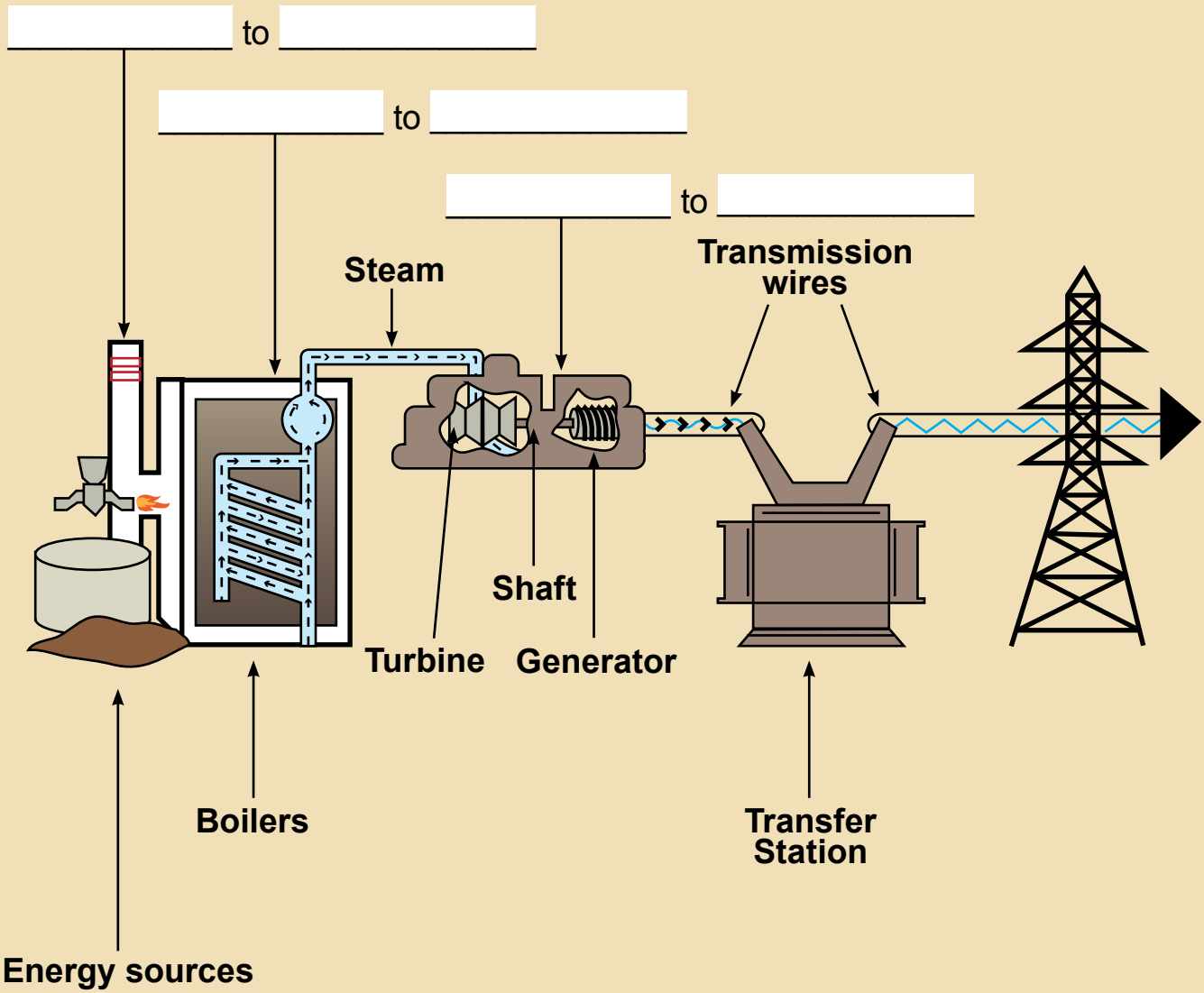
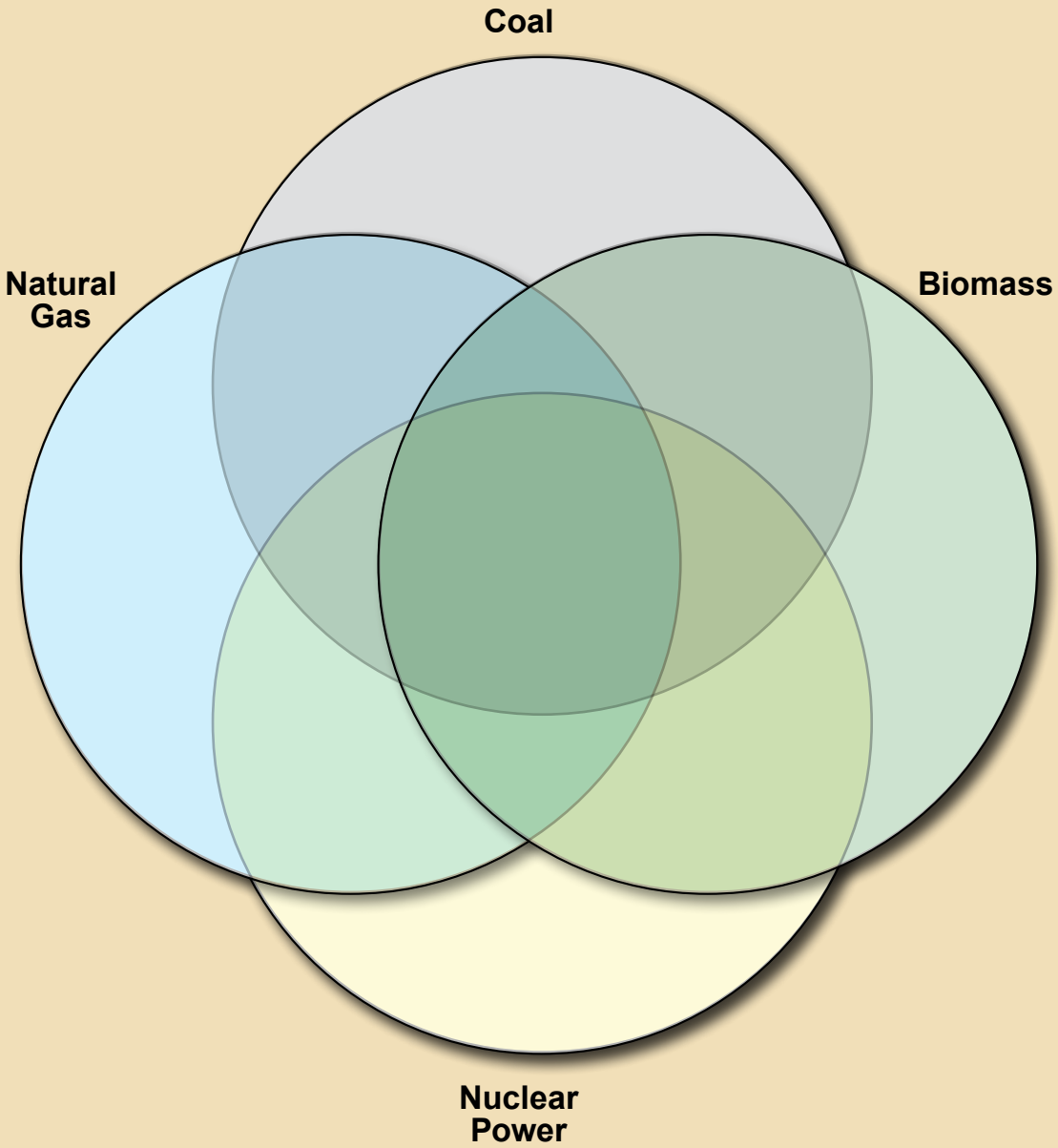
VA #1 Inside the Power Plant

Energy conversions



VA #2 Comparing Energy Sources



VA #3 Cooling Towers

VA #4 California's Power Mix

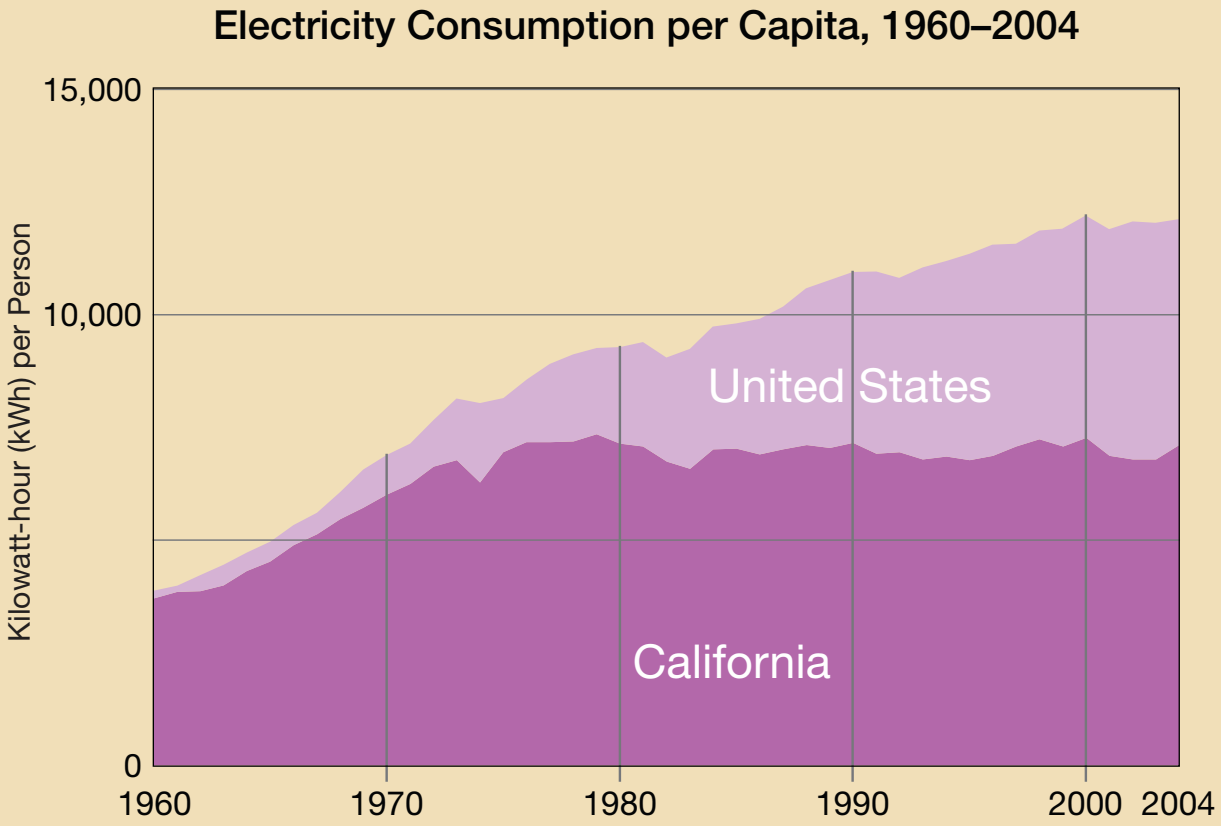
Energy Source	Percent of Total
Natural Gas	45.2%
Coal	16.6%
Nuclear	14.8%
Large Hydro	11.7%
Renewable Sources:	
Geothermal	4.5%
Small Hydro	2.8%
Wind	2.3%
Biomass	2.1%
Solar	0.2%
Total	100%

California Energy Sources—2007, Source: California Energy Commission

VA #5 Grinnell Glacier

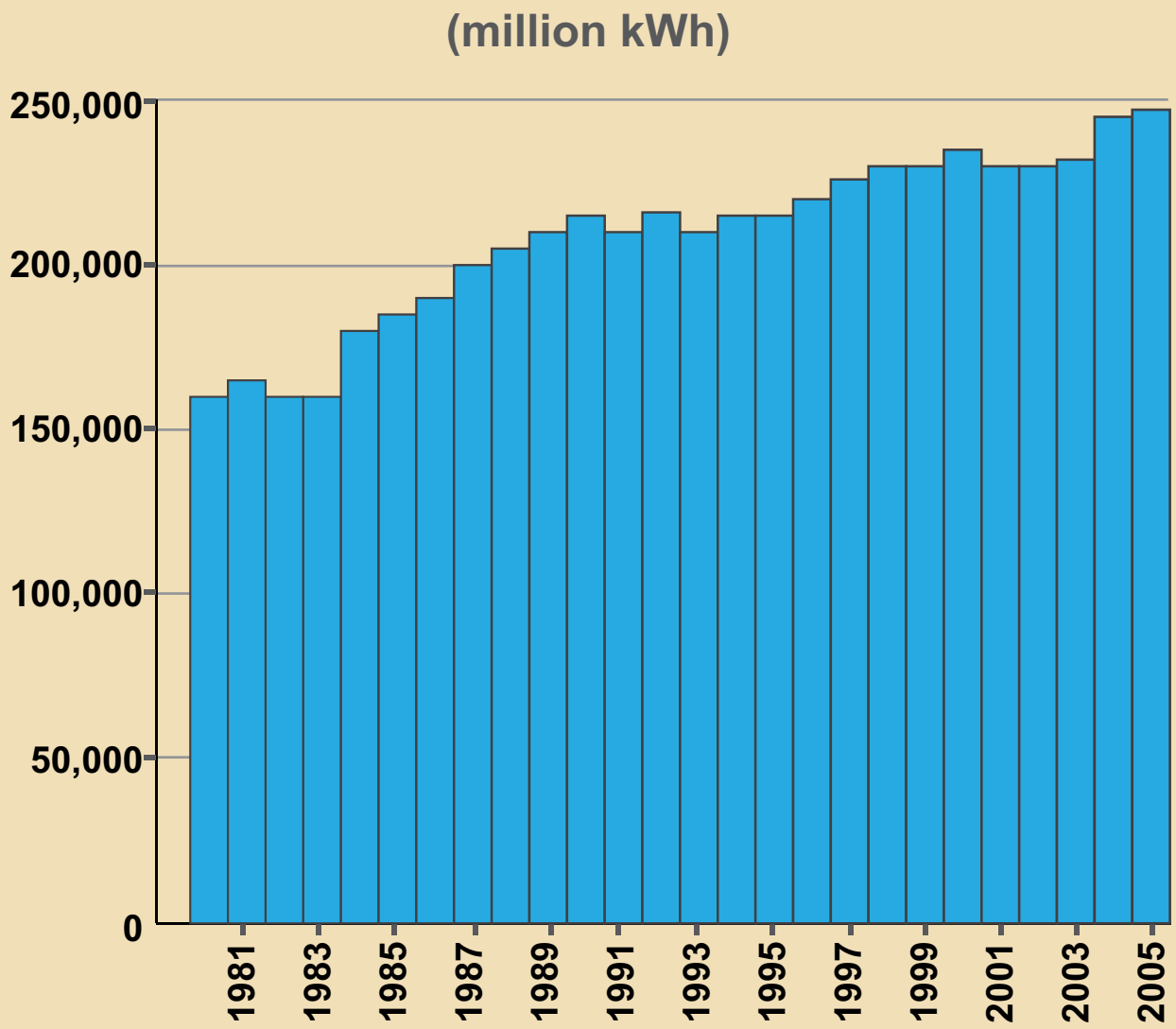
VA #6 Nuclear Power Plant Cooling Canals

VA #7 Electricity Consumption per Capita



Source: California Energy Commission

VA #8 Total Electricity Consumption



Source: U.S. Department of Energy