

# SLO County Electric Summary

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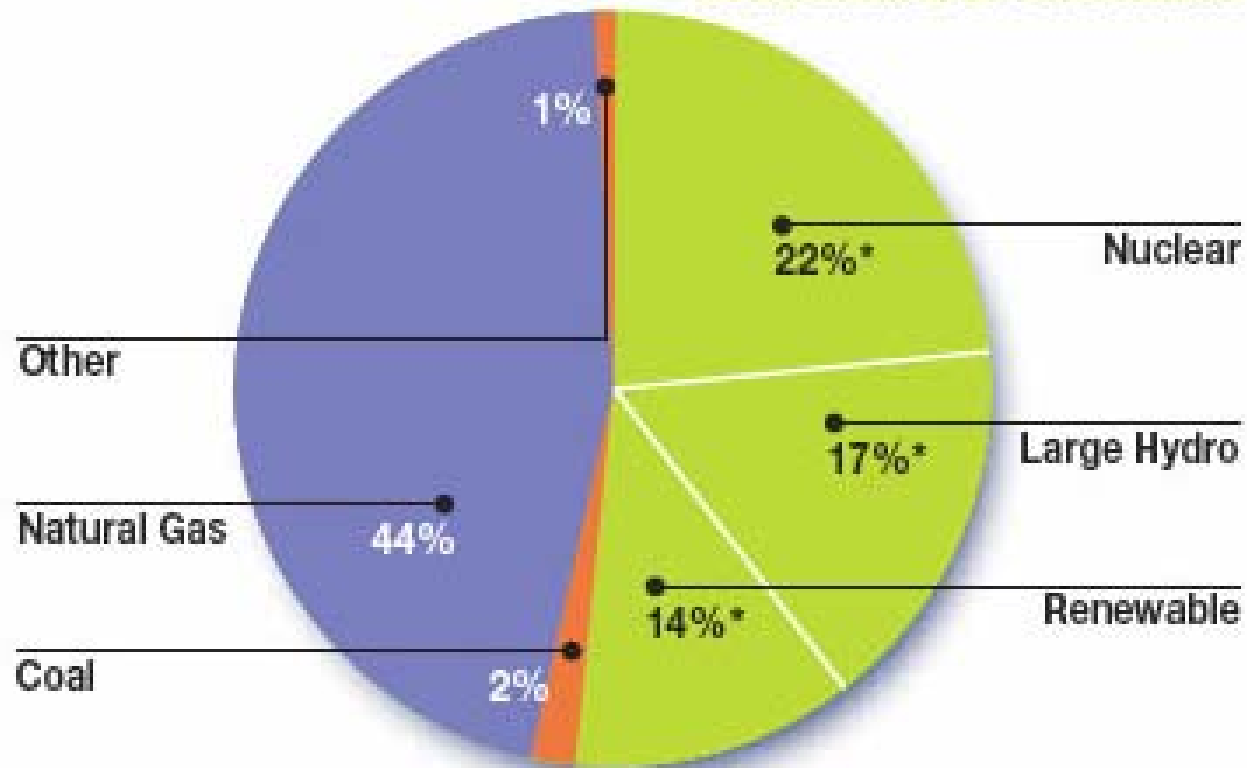
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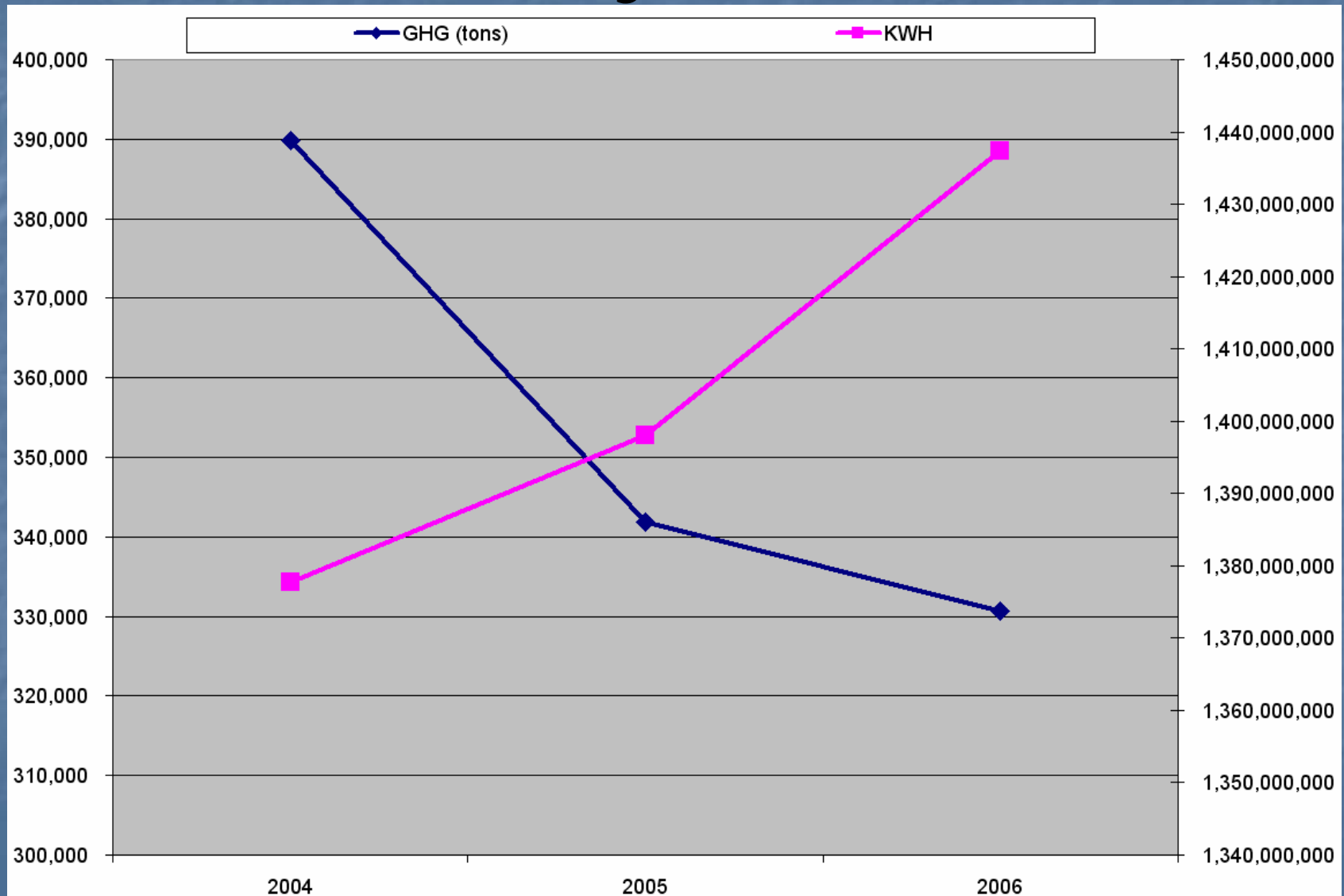
# 2008 PG&E Power Mix

## PG&E 2008 PROJECTED POWER MIX

\*These resources are climate neutral and/or renewable



# SLO County 2004 - 2006



# ClimateSmart Option

Make the Energy You Use “Climate Neutral”  
with ClimateSmart™



**1**  
5.3 tons CO<sub>2</sub> emitted per year  
(typical home served by PG&E)



**4**  
5.3 tons of CO<sub>2</sub>  
(absorbed or reduced through  
ClimateSmart projects)

100% of your  
ClimateSmart  
payment



# Approximate ClimateSmart Annual Cost (\$0.00254/kWh)

■ City of Arroyo Grande	-	\$4,800
■ City of Atascadero	-	\$7,400
■ City of Grover Beach	-	\$4,300
■ City of Morro Bay	-	\$6,400
■ City of Paso Robles	-	\$35,300
■ City of Pismo Beach	-	\$9,000
■ City of San Luis Obispo	-	\$17,600
■ County of San Luis Obispo	-	\$49,250

# ClimateSmart

- All projects are approved by the California Climate Action Registry and the CPUC.
- All contributions are tax-deductible
- All projects are retired and can never be used again by PG&E or anyone else.
- Future Projects Include: Forest Preservation or Restoration & Methane Capture at Dairies

# Energy Efficiency

- PG&E Local Government Partnership
  - Increased incentives for energy efficiency projects
- Savings By Design Program
  - New Construction Design Assistance & Incentives
- Training / Education
  - Training classes offered for City/County Employees

# Renewable Energy

- Solar, Wind, Biogas, Fuel Cells, etc.
- Currently \$2.30 per watt for solar on government facilities



City of Loma Linda, CA (267 kW)

- Fire Station
- Civic Center
- Library
- Senior Center



## ClimateSmart

- Quick
- Climate Neutral
- Slight energy bill increase (\$0.00254 / kWh)



## Energy Efficiency

- Reduced energy consumption
- Reduced ClimateSmart contributions
- Reduced energy bill
- Climate Neutral



## Renewable Energy

- Minimal energy consumption
- Minimal ClimateSmart contributions
- Minimal energy bill
- Climate Neutral