Panel 2: Impact on Energy Demand: Economic and Demographic Trends

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Regression of US Load Growth vs US GDP

Yearly Percent Change in US Energy Load vs Yearly Percent Change in US GDP

- Regression lines for different decades:
  - 1950s: $y = 0.9762x + 0.0511$
  - 1960s: $y = 0.4008x + 0.0551$
  - 1970s: $y = 0.5446x + 0.0279$
  - 1980s: $y = 0.7392x + 0.0052$
  - 1990s: $y = 0.0693x + 0.02$
  - 2000s: $y = 0.9244x - 0.0106$