

# Power Plant Water Demand

- Factors affecting water demand:
  - Design & technology
  - Power production levels
  - Climatic conditions
  - Cooling water cycle (water quality)
- Palo Verde Nuclear Generating Station
  - Began commercial operation in 1988
  - 3 Units, 3,872 MW
  - 77,000 acre-feet/yr



Blue Castle Project

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48/93  
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