Achieving California's 20% Energy Reduction Goal

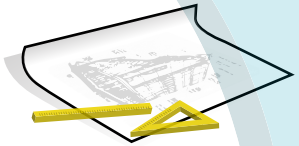
Governor Schwarzenegger's Green Building Order S-20-04

Benchmarking

- Establish 2003 Baseline
- Compare energy usage
- Identify potential opportunities
- Measure savings

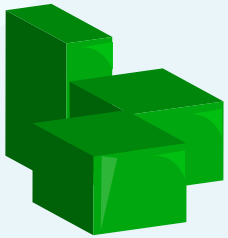
Retro-Commissioning

- Diagnose and correct operational problems
- Optimize building systems
- Identify cost-effective retrofits
- Produce operations manual
- Repeat every 5 years
- At least 8% savings



Energy Efficiency Retrofit Proejcts

- Update to more efficient systems
- Reduce water use
- Improve Indoor Air Quality
- Improve building infrastructure
- Continuous improvements
- At least 12% savings



GBI Goal
20% Reduction by 2015

State agency Responsibilities

Leader assigned to oversee benchmarking of agency buildings

RCx Projects Budgeted

Action Plan Developed to implement energy efficiency projects and green operations