

**Green Action Team  
Green Buildings Committee  
September 21, 2006 Status Update**

**Benchmarking**

- Currently 188, or 75 percent, of the 250 buildings originally identified as being 50,000 square feet or larger have submitted energy data and benchmarking results. We expect nearly 100% compliance by the deadline that the Green Action Team Energy Efficiency Committee will establish.
- DGS benchmarked its 50 large buildings by the June deadline and will benchmark its 11 smaller buildings by October 2006.
- DGS will complete utility data entry back to January 2003 for all of its buildings by December 2006.
- DGS is working with the Energy Efficiency Committee in the following areas to help coordinate the benchmarking of the remaining buildings in the State:
  - Establish direct utility data transfer between the utility companies (investor owned utilities and major municipal utilities) and the ENERGY STAR Portfolio Manager program.
  - Establish and conduct Train-the-Trainers sessions for the US EPA Energy Star benchmarking tool.
  - Assist state agencies in resolving issues with data entry.
  - Work with US EPA Energy Star program to revise their tools to support California's need to accommodate campuses and groups of buildings served by single meters.
- DGS undertook benchmarking of the largest Executive Branch buildings to show early progress with the benchmarking activity; however, progress at these facilities has slowed for several reasons. A new approach from the Energy Efficiency Committee will enhance compliance because the California Energy Commission's (CEC) automated utility to ENERGY STAR XML data transfer process will greatly simplify the utility data collection task.
  - At this point, further benchmarking should be done consistent with CEC guidelines to minimize the amount of potential do-over activity.
  - For previously benchmarked buildings, departments will have to update utility information from February 2006 to the present, using the automatic utility data transfer process currently under development.
  - Most of the departments will have additional buildings and facilities to benchmark.
- To improve compliance, departments must identify contacts that are sufficiently trained, familiar with their facilities, and have appropriate authority to supervise, assist, and follow-up with their facilities' personnel.