



Department of Labor FY 2011 Sustainability and Energy Performance Scorecard

The Department of Labor (DOL) FY 2011 sustainability and energy performance scorecard demonstrates its continuing commitment to be a Federal government leader by example in creating a clean energy economy that increases our Nation's prosperity and complies with all environmental and energy statutes, regulations and Executive Orders while carrying out the vision of *Good Jobs for Everyone*. The Department has a special interest and role in sustainability leadership as it works to increase the number of and train Americans for green jobs.

The Department's programs are not involved significantly in substantial greenhouse gas (GHG) emitting production processes. DOL has significant challenges in the sustainability arena with more than 99 percent of the Department's buildings on 125 Job Corps Center (JCC) campuses across the Nation comprising aged, unsustainable building stock and a headquarters building built in the unsustainable-friendly early 1970s.

Despite these challenges the Department can boast significant successes in FY 2011:

- With Deputy Secretary leadership, began full DOL multi-agency/IT system IT modernization and change management plan to integrate power management and data center consolidation.
- Reported 100% of FY11 Q3 and Q4 reviewed contracts complied with sustainable acquisition requirements.
- Met all electronic stewardship goals.
- Used Federal Procurement Data System and focus acquisition compliance reviews on bio-based contract actions.
- Began retrofit of Solid State Lighting (LEDs) in FPB garages and conducted window EE study (per energy audit).
- Incorporated vehicle acquisition tool into Automotive Usage Tracking Online System (AUTOS) system to ensure DOL agencies downsize vehicles as appropriate
- Installed charging station for government vehicles at multiple DOL locations
- Working with National Renewable Energy Laboratory and their Optimal Vehicle Acquisition analysis to assess fleet composition.

And at Job Corps:

- Trained Job Corps students in green trades, including smart metering, weatherization, and solar installation
- Completed water fixture retrofits at several centers.
- Completed Phase II energy meter installation which report real-time energy consumption data.
- Constructed several wind turbine project including Angell, Hawaii/Maui, Pine Ridge, Tongue Point, Muhlenberg.
- Installed electric vehicle charging stations at 10 JCCs.
- Initiated web-based (Cloud) energy/water tracking system for JCCs.
- Executed JCC Sustainability Intensive Initiative and designated 6 buildings for retro-commissioning and complete assessment.
- Avoided more than 5 metric tons of GHG using electric vehicles.
- Worked w/FEMP on potential energy savings initiatives within JCC for Energy Savings Performance Contract projects.
- Completed EISA 432 evaluations on 75% of appropriate facilities.
- Partnered with Department of Energy to design a highly energy efficient cafeteria as a JC pilot for food service buildings.

June 2012