

Docket Optical System - Docket Number 10-IEP-1A - Draft 2010 IEPR Update

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Subject: Docket Number 10-IEP-1A - Draft 2010 IEPR Update
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California Energy Commission
 Dockets Office, MS-4
 Re: Docket No. 10-IEP-1A
 1516 Ninth Street
 Sacramento, CA 95814-5512

RE: Docket Number 10-IEP-1A - Draft 2010 IEPR Update - CEC-100-2010-001-CTD

The U.S. Department of Housing and Urban Development (HUD) respectfully submits public comment to in Docket Number 10-IEP-1A - Draft 2010 IEPR Update.

HUD applauds the California Energy Commissions (Energy Commission) efforts under the American Recovery and Reinvestment Act of 2009 (ARRA) and the Draft 2010 Integrated Energy Policy Report Update (2010 IEPR Update). In addition to the economic stimulus funding programs and projects administered by the Energy Commission and described in the Draft Report, there are additional ARRA funded efforts funded by HUD that support California's energy and environmental policy goals and directly contribute to the creation of jobs, energy savings, and greenhouse gas emission reductions.

Given the contributions of HUD's programs and the complementary role they have with respect to the Energy Commissions policies and programs, we respectfully ask that the following additions to the Draft 2010 IEPR Update be considered:

(1) Under Section "Other ARRA-Funded Energy Projects in California" beginning on page 103, insert under sub heading "Energy Efficiency" the following:

"Energy Efficiency and Affordable Housing

Complementing the Energy Commissions residential energy retrofit programs, California received ARRA funding from the U.S. Department of Housing and Urban Development (HUD) directed at improving the energy performance of affordable housing properties and other residential buildings throughout the State.

*Under HUD's **Multifamily Green Retrofit Program (GRP)** over 20 income-restricted multifamily properties will received over \$19.2 million is assisted to complete comprehensive energy and green building retrofits in existing HUD-assisted multifamily housing. The program defines "Green Building" as an approach to sustainable development designed to reduce energy demand and property operating costs, improve the residents' quality of life, and reduce the project's impact on the environment. The GRP is the first whole building multifamily performance based program to reach a national scale. Up to \$15,000 per unit is provided for eligible projects. HUD expects the average level of funding or financing to be \$10,000 per unit. The program also provides incentives to property owners completing energy and green retrofits.*

*Under HUD's **Public Housing Capital Fund (Cap Fund)**, 16 housing authorities in California received \$36.7 million in competitive awards to complete energy efficiency and green building improvements to public housing that reduce energy costs, generate resident and PHA energy savings, and reduce greenhouse gas emissions attributable to energy consumption. This funding initiative broke new ground by using for the first time performance-based factors to target federal investments to proposals that materially advanced energy efficiency and green building objectives. For new construction and substantial rehabilitation projects applicants were required to meet mandatory elements of the Enterprise Green Communities Underwriting Criteria and received competitive points for additional energy and green investments. For moderate rehabilitation projects HUD established performance-based rating factors that awarded competitive points on the basis of measurable improvement in energy performance and adoption of green building and operations practices. Application also received competitive points for make green jobs available to low income residents.*

Under HUD's Neighborhood Stabilization program (NSP), California received \$318 million in competitive finding for the acquisition, rehabilitation, and resale of foreclosed and abandoned properties. Under this competitive program, local projects must be energy efficient and incorporate cost-effective sustainability. This is the first time that HUD's local government programs have been required to meet specific "above code" energy efficiency standards are part of HUD-funded residential rehabilitation. Substantial ("gut") rehabilitation must meet the standard for ENERGY STAR Qualified New Homes and other residential rehabilitation activities must meet standards for replacing obsolete equipment and appliances with ENERGY STAR products. Water conservation measures such as low flow toilets, showers, and faucets, and WaterSense labeled products must also be installed. HUD also provided competitive points to proposals that incorporated additional energy efficient, environmentally friendly or other sustainable or green elements in local NSP2 activities including transit accessibility, green building standards, re-use of cleared sites, re-use of salvaged materials, and other sustainable development practices."

Thank you for the opportunity to comment on this important report.

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