



CPUC Policies and Utility Programs Supporting AB 758 Implementation

**CEC Staff Workshop on AB 758 Scoping Report
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**Simon Eilif Baker
Branch Manager, Demand-Side Programs, Energy Division
California Public Utilities Commission (CPUC)**





CPUC Role under AB 758

- AB 758 directs CPUC to:
 - Collaborate with the Energy Commission on program development to avoid duplication of programs administered by the IOUs.
 - Investigate the ability of IOUs to provide financing options to their customers to implement the program that the Energy Commission develops.





CPUC Process for Approval / Oversight of IOU Energy Efficiency Programs

- Multi-Year Budget Cycle



AB 758 Phases

- Current cycle: 2010-2012 → Phase 1
- Upcoming “transition” cycle: 2013-14 → Phase 2
- Next full cycle: post-2014 → Phase 3





CPUC Policies and Utility Programs Support AB 758 Goals

- Existing buildings: the biggest source of untapped savings, but there is a reason why
- 2008 Strategic Plan set ambitious long-term goals for existing buildings
- 2010-12 IOU programs commit \$2B+ to the existing buildings sector
- July 2011 consultant report (HBC) identified gaps and needs for new financing products
- May Guidance Decision (D.)12-05-015 renewed commitment to deep retrofit strategies and new program delivery models, and maintained momentum of ARRA-funded AB 758 pilots.





Recent AB 758 Developments at CPUC

- IOUs selected 16 partners to fund \$8.95M of continuing ARRA pilot activity in 2012
- Fast-track financing pilots for launch in 2013 and scale up in 2014. Consulting report with pilot recommendations expected October 19.
- 2013-14 IOU budget applications under review, pursuant to guidance decision.
 - Two REN proposals (BayREN and SoCalREN) under consideration. Include many continuing ARRA program proposals.
- Proposed decision scheduled to mail for comment tomorrow, October 9.





Next Steps

- Continue collaboration with Energy Commission on action plan development
- Align IOU ratepayer components of the action plan with CPUC policies and mandates
- Hear from stakeholders what element(s) of the plan are appropriate to fund through ratepayers, versus other complementary funding sources.
- Formally consider Energy Commission-adopted action plan in the guidance proceeding for post-2014 portfolio cycle.





Appendices





2010-2012 IOU Program Budgets

Utility Reported Energy Efficiency Budgets for 2010-2012¹

	PG&E	SCE	SDG&E	SoCal Gas	TOTAL
Statewide Programs					
Residential	\$288,274,078	\$261,313,102	\$73,436,928	\$95,072,879	\$718,096,987
Commercial	\$347,492,293	\$366,544,232	\$96,475,997	\$52,619,571	\$863,132,093
Industrial	\$159,680,735	\$158,939,402	\$19,544,771	\$67,749,931	\$405,914,839
Agriculture	\$78,045,046	\$34,263,574	\$5,415,499	\$10,954,859	\$128,678,978
New Construction	\$38,537,260	\$70,472,102	\$15,008,132	\$13,522,348	\$137,539,842
HVAC	\$58,727,572	\$67,786,353	\$911,705	\$979,794	\$128,405,424
Emerging Technologies	\$43,449,873	\$17,194,725	\$4,050,854	\$3,515,000	\$68,210,452
Workforce, Education & Training (WE&T)	\$44,492,361	\$33,256,452	\$14,008,009	\$10,877,458	\$102,634,280
Marketing, Education & Outreach (ME&O)	\$24,948,382	\$39,353,776	\$9,074,223	\$6,341,089	\$79,717,470
Codes and Standards	\$19,642,285	\$6,766,714	\$2,204,291	\$1,802,536	\$30,415,827
Integrated DSM	\$8,500,000	\$1,251,238	\$600,122	\$600,122	\$10,951,482
Lighting Market Transformation	\$462,565	\$1,043,394	\$0	\$0	\$1,505,959
Other Programs					
Institutional - UC/CSU, DGS, Etc.	\$38,839,695	\$45,580,141	\$6,702,786	\$4,070,407	\$95,193,029
Local Gov't Partnerships ²	\$133,387,856	\$75,114,797	\$19,446,614	\$5,494,005	\$233,443,272
Evaluation, Meas. & Verification ³	\$53,520,000	\$49,120,000	\$11,120,068	\$11,400,005	\$125,160,073
TOTAL	\$1,338,000,002	\$1,228,000,001	\$277,999,999	\$285,000,004	\$3,129,000,006





2012 Ratepayer-Funded Continuing ARRA Pilots

- PG&E - \$3.9M (12 partners)
- SDG&E - \$0.75M (2 partners)
- SCE - \$3M (4 partners)
- SoCalGas - \$1.3M (4 partners, same as SCE)
- **Total - \$8.95M**

