

Statewide Workforce Education and Training Contract

Public Workshop

July 29th, 2013
10:00 am - noon
CPUC Auditorium



Pacific Gas and Electric Company[®]



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Southern California Gas Company[®]
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SDGE[®]
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AGENDA

10:00 – 10:15: Safety, Welcome and Introductions

Robert Marcial, PG&E, Utility Statewide Lead

10:15 – 10:30: Regulatory Context

Lisa Paulo, CPUC Energy Division

10:30 – 11:40: Scope of Work

UC Berkeley Don Vial Team

Carol Zabin, Research Director

Jessie Halpern-Finnerty, Policy Analyst

11:40 – 11:55: Audience Q&A

11:55 – Noon: Close

Robert Marcial, PG&E, Utility Statewide Lead

Scope of Work-WE&T Expert Entity

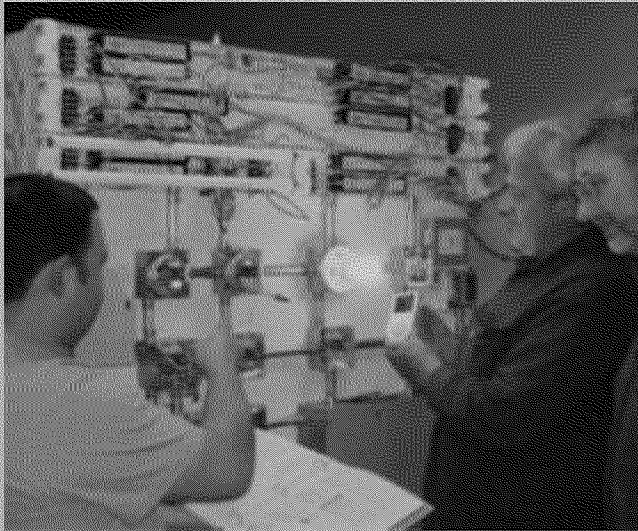
Carol Zabin, Ph.D. and Jessie Halpern-Finnerty

Center for Labor Research & Education

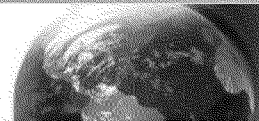
Donald Vial Center on Employment in the Green Economy

UC Berkeley

irle.berkeley.edu/vial/

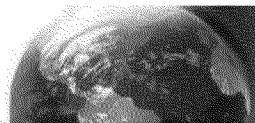


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Purpose of contract

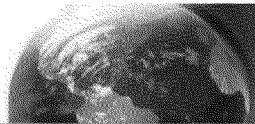
- EE Strategic Plan
- Needs Assessment
- Advice Letter and IOU beginnings of implementation of NA
- CPUC direction in guidance decision in 13-14
- CPUC final decision: RFP for expert entity



Team

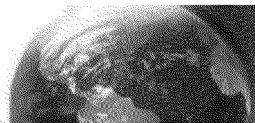
- UCB - Don Vial Center
- The Career Ladders Project
- ELP Advisors
- Betony Jones
- Dr. Robin Walther
- Doug Avery

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Scope: 7 strategic goals

1. Forecasting Market Needs, Creating Career Pathways and Improving Candidate Placement and Advancement
2. Accountability to Local Communities with Disadvantaged Populations and High Levels of Unemployment and Underemployment
3. Integrating Workforce Efforts with Resource Programs
4. Supporting Sector Strategies
5. Stakeholder Involvement and Ongoing Governance
6. Evaluation of Workforce Education and Training Programs
7. Recommendation for Development of a WE&T Web Portal as Described in the Strategic Plan.

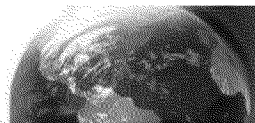


Goals for a comprehensive WE&T approach

- Primary Goal: Energy savings
- Secondary Goal: Good careers for Californians, better opportunities and outcomes for low-income, disadvantaged and minority workers

Challenges:

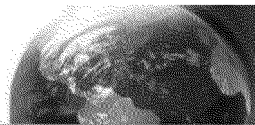
- Goals and metrics not clearly defined for 2nd
- No CPUC direction on how to weigh secondary goal
- Lack of clarity about when these goals are complementary or produce trade-offs



Our approach

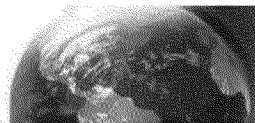
Goals			
Energy Savings	Inclusion		
SG 1	SG 2	Supply (WE&T workforce prep programs)	Arenas
SG 3	SG 2	Demand (resource programs)	

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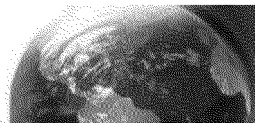
Our approach

- Understand the current state of workforce programming (both WE&T and incentive side)
 - Identify any obstacles to a comprehensive approach
- Develop a menu of options that incorporate best practices from within and outside IOUs
- Get stakeholder feedback
- Create recommendations and concrete implementation guidance



Obstacles at different levels (laundry list)

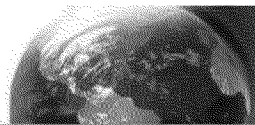
- Prior recommendations not clear enough or actionable
- Issues fall outside the purview of the WE&T programs (ex. integrating standards into resource programs)
- Lack of specific direction from the CPUC (ex. addressing inclusion of disadvantaged workers)
- New partnerships take time to develop (ex. aligning with rest of CA WE&T infrastructure)
- Limited resources
- Need for capacity development in IOUs
- Etc.



Strategic Goal 1

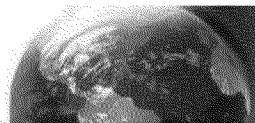
- Analyze supply-side WE&T program and outside resources to address energy savings goals
- 4 occupations – case studies

Occupations	Pre-employment	Incumbent Worker
Professionals – architects and engineers		
Professionals – contractors and other “market makers”	n/a	
Non-residential construction trades		
Residential construction trades		



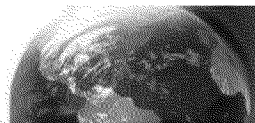
Strategic Goal 2

- Examine options for demand-side programs to address inclusion and good jobs, e.g. local hire and procurement
- Examine supply-side policies that address the need for workforce preparation and pipelines for disadvantaged workers



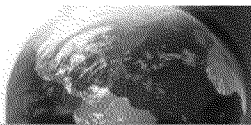
Strategic Goal 3

- Analyze demand-side mechanisms to address energy savings
 - Map out existing processes and develop options for improved processes
 - Case studies on current situation and strategies to incorporate workforce planning and issues in the development of resource programs



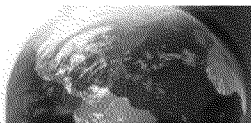
Strategic Goal 4

- Sector strategies
 - Will bring together demand + supply and primary + secondary goals
 - Analyze progress to date, obstacles, opportunities
 - Occupational categories will be our lens for analysis



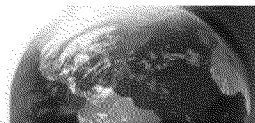
Strategic Goal 5

- Stakeholder engagement plan
 - Stakeholder Advisory Group
 - Leadership Briefing Group
 - CPUC Energy Division Briefing Group
 - Stakeholder engagement process customized for Strategic Goals
 - Public Workshops



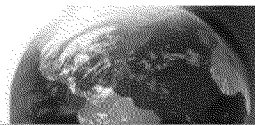
Strategic Goal 6

- PPM and EM&V
 - Coordination with other efforts in EM&V arena
 - Program logic model and ppms – ODC
 - Costs and benefits of standards– ODC
 - Data collection—ESAP and ?
 - PPMs for our recommendations (implied logic model)
 - High level recommendations on incorporating workforce into EM&V



Strategic Goal 7

- Gather ideas of role of web portal
- Consider specific function of this as we develop our other recommendations
- Get stakeholder feedback



Questions?

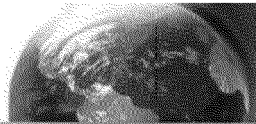
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Open Q&A



Thank You

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IOU Team

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