CALIFORNIA ENERGY COMMISSION
1516 Ninth Street
Sacramento, California 95814
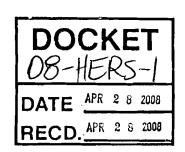
Main website: www.energy.ca.gov

Workshop Agenda
California Home Energy Rating System Program
Phase II Regulations Development

FRIDAY, MAY 2, 2008
10 a.m.
CALIFORNIA ENERGY COMMISSION
1516 Ninth Street
First Floor, Hearing Room A
Sacramento, CA 95814
(Wheelchair accessible)

Time	Topic	Subtopic
10:00	Welcome	Introductions
		Review agenda
Part One: Regulatory and Policy Topics		
10:10	Scope and Application of the HERS Program	Objectives
		Background Research
		Existing Home Opportunities
		Phase II HERS Research
		Public Comment
10:40	The HERS Rating Reports	The Rating Certificate
		Energy Consumption Analysis
		Recommendations
		Post-Retrofit Utility Bill Analysis
		Public Comment
11:15	Entities Recognized Under the Regulations and Rater Certifications	The HERS Provider
		Whole House Home Energy Rater
		Home Energy Auditor
		Home Energy Inspector
		Home Energy Analyst
		Field Verification and Diagnostic Testing Rater
		Public Comment
11:45	The Special Case of Building Performance Contractors	
12:10	Quality Assurance Procedures	
12:30	**Lunch**	

Part Two: Technical Topics

1:30	Energy modeling	The modeling assumptions used for Title 24 compliance calculations are recommended, except as described below:
		Lighting and Appliances Energy
		Internal Gains
		Uninsulated Wall Cavities
		Air Conditioning in Heated-Only Homes
		Photovoltaic Systems
		Public Comment
2:15	Utility bill analysis	Inverse modeling principals
		Comparison to energy model
		Verifying retrofit savings
		Public Comment
3:00	Recommendations	Cost Effective Methodology and Criteria
		Estimating Energy Cost Savings
		Types of Measures to be Considered
		Analytic Considerations and Methodology
		Maintaining the Measure and Cost Database
		Public Comment
3:45	Wrap-up	The next steps
4:00	**Adjourn**	