Agenda

Market Deployment of Cool-Colored Roofing Materials
Project Advisory Committee Meeting
9:00 am to 12:00 pm (PDT)
Thursday, September 7, 2006
California Energy Commission
1516 9th Street
Sacramento, CA 95814
Conference Calling: 1-888-810-4796; PassCode: 69064; Leader: Chris Scruton

Contact Information: Anita Estner ((510) 486-4270, ACEstner@lbl.gov)

I. Introduction (9:00-9:20)
   A. Introduction (CEC Project Manager: Chris Scruton/Ann Peterson/Nancy Jenkins)
   B. Opening remarks and the objectives of the PAC meetings (CEC Project Manager: Chris Scruton/Ann Peterson/Nancy Jenkins)
   C. Introduction of the ORNL and LBNL project staff
   D. Project Objectives and Organization

II. Review of Phase 2 Project Tasks (9:20-11:20)
   A. Task 1. Provide Technical Assistance to California Utilities and Public Interest Organizations in Developing Incentive Programs for Residential Cool Roofs
   B. Task 2. Assist Manufacturers of Cool-Colored Materials to Deploy Their Products
      1. Enhance the solar reflectance of non-white roofing materials
      2. Develop tools to measure solar reflectance for factory quality control
      3. Correlate the solar reflectance of a shingle to that of its constituent granules
      4. Develop a validated and unified energy-savings calculator
      5. Conduct natural exposure testing in California
      6. Field exposure testing at ORNL
   C. Task 3. Measure the energy savings yielded by cool-colored roofing materials, and use this data to validate an energy savings calculator
   D. Task 4. Educate Consumers, Contractors, Engineers and Architects by Publicizing the Results of the Research

III. Discussion of Key issues, and Comments from PAC members (11:20-11:50)

IV. This is the first PAC meeting for the phase 2 project; next PAC meeting will be held on Thursday March 8, 2007 at LBNL (11:50-12:00)

V. Adjourn (12:00)