The combined Southern California Plumbing and Mechanical Chapters of IAPMO met on Tuesday, February 17, 2009, with 16 members and guest present. Bob Baily of UPPA of Long Beach chaired the meeting due to the sudden death of Roscoe King Chapter chairman. Larry Soskin of Ace Duraflo led the Salute to the Flag. This was followed by the self introduction of the attendees.

Ed Saltzberg, Chapter Secretary, read the Minutes of January 20, 2009 meeting. The Minutes were approved as read.

Trini Mendoza of Ventura County acted as our Treasurer for the day in the absence of Jerry Plank, Chapter Treasurer. Trini reported that we have approximately $995.00 in the Treasury prior to today’s lunch.

**Old Business & Announcements**

1. Election of New Officers. Jim Miyao of So. CA Gas Co. Nominated Shane Peters of Santa Monica as Chairman and Peter Sandoval of Culver City as Vice Chairman. There being no other nominations a vote was taken and both were elected. Installation will take place at next months meeting.

2. Bob Bailey of UPPA of Long Beach said that they will have their meeting & everyone is invited.

3. Trini Mendoza of Ventura County said that the Health Department will be the speaker at the channel Island IAPMO meeting.

**Technical Program**
Bob Bailey introduced our speaker for the day Mr. Scott Johnson President of Action Now. Scott spoke about the new 2008 Title-24 standards which are to take effect Aug. 1, 2009. Scott talked about HERS-2, HERS Providers, HERS Raters, IHACI & Indoor Comfort News. He showed a power point presentation and covered HVAC Equipment, Electrical, Air Distribution and the Whole House Concept. He talked about change outs, New or replacements Space Conditioning Systems and altered Space Conditioning Systems.

Scott showed the various state climate zones and requirements for HERS Tests by Zones. Scott said that the Energy Commission eliminated various exemptions. An area of concern is for typical contractors to be able to meet the requirement for new or replacement space conditioning systems which must deliver 350 CFM/ton & less than or equal to 0.58 watts/CFM electrical current flow to the indoor fan which is required for climate zone 10-15. Scott covered the Temperature Measurement Access Holes (TMAH) and permanently attached Saturation Temperature Measurement Sensors. (STMS)

Scott talked again about problems with typical low HVAC airflow and that contractors should check the airflow of their systems before the new regulations require Air Flow measurements. Other topics discussed were: Refrigerant charge verification, Setback Thermostats, duct insulation, ventilation standards and duct sealing and testing. After answering all the questions from the attendees we concluded our technical program.

The $10.00 door prize was won by Art Quezada of Manhattan Beach. Other gifts were won by Shane Peters of Santa Monica, Wesley Cruz of Vernon, Ed Saltzberg of Ed Saltzberg and Associates, Scott Johnson and others.

We wish to thank Scott Johnson of Action Now for his interesting and informative Presentation.

With the reading of these minutes, I start my 50th year as Secretary of this Chapter.

Respectfully submitted,
Edward Saltzberg
Chapter Secretary