

California Energy Commission Staff Workshop

Residential Software Planning

Sep 23, 9-12

1. Meeting Objectives **9:00 am**
 - a. Introduce CEC staff long term vision for software development, updates & availability
 - b. Explain current status, plans & schedule for 2011 Title 24 residential software development
 - c. Explain plans for upcoming RFP
 - d. Discuss options & identify issues
2. Long Term Vision **9:10 am**
 - a. Historical CEC investment in public domain energy analysis programs
 - b. Current limitations
 - c. ZNE goal
 - d. Vision of Collaborative Process
 - e. Current needs vs. desire to create a shared vision
 - f. CEC compliance engine is required to be incorporated in all 3rd party compliance software
 - g. “public domain software” == CEC compliance engine + data input/output schemas
3. Software Consortium **9:30 am**
 - a. Scope: R&D, Software, Workforce development
 - b. Publicly available, easily accessible – introduce “Lesser General Public License”
 - c. Funding & decision making structure
4. Background for 2011 Software Development **9:45 am**
 - a. California Simulation Engine – Bruce Wilcox
 - b. Title 24 software & data work group / web site – Lynn Benningfield
 - c. Building model data exchange – HEED PIER project – Murray Milne / Martyn Dodd
 - d. Compliance data exchange & archive - Title 24 Data Registry – Jeff Miller
 - e. HERS II – Martyn Dodd
5. 2011 Compliance Software Development **10:30 am**
 - a. Schedule, Scope, Budget – RFP
 - b. 2011 Update & compliance software development schedule
6. Break **10:45 am**
7. Discussion **11:00 am**
8. Conclusion **12:00 noon**
 - a. Written comments will be accepted – send to riasny@energy.state.ca.us