



The Green Energy Newsletter

Written by Architects and Engineers - for
Architects, Builders, Developers & Real Estate
Professionals.

June 11, 2009 VOL 2, NO. 19

© MARK ENGLISH - ARCHITECTS 250 Columbus Ave, Ste. 200, San Francisco, CA. 94133 (415) 391-0186

ALAN HUGENOT, Certified Energy Plans Examiner (CEPE), Certified Energy Analyst, (CEA®), HERS-Rater (CalCERTS®)
Director – Energy Compliance (415) 531-6172 Alan@markenglisharchitects.com

NEWS BREAK:

EVERYTHING CHANGES AUGUST FIRST: The new 2008 Title 24, which becomes mandatory after August 1, 2009, is 15% more stringent than the 2005 version was, and also creates a whole new set of electronic filing requirements.

HERS VERIFICATIONS NOW MAKE SENSE: Under the new energy code just to reach basic Title 24 compliance it will now be necessary to be more creative. For many existing remodels and even for most new construction it will often be impossible to avoid at least some HERS ratings and still reach compliance. Where we used to strive to avoid the added nuisance of opting for any HERS-rating verifications, the new energy code has changed so that HERS duct testing is now a desirable option which improves the buildings energy efficiency at a minimal cost. The CEC estimates that HERS duct sealing verifications will now be four times as popular as they were previously under the 2005 Title 24.

NEW ELECTRONIC FILING REQUIREMENTS: Also after August 1, 2009, all CF-4R certificates which are required prior to occupancy must be registered with a HERS provider online (i.e. CalCERTS, CHEERS or CBPCA). Further, after October 2010, all Title 24 documentation including the original CF-1R, which reports the Performance Model, will have to also be filed online with a HERS-Provider. This means that suddenly any Architect processing permit applications regardless of jurisdiction, will be required by the state of California to have an association with a HERS-provider in order to process their permits online.

WE WANT TO MAKE THIS EASY FOR YOU: Our goal is to remove the hassle of Title 24 for our clients. So, in order to handle the facts that:

1. HERS-rated duct testing and sealing verifications will now become the least expensive option of choice to reach compliance, and
2. because our clients will need to file the CF-1R's online through a HERS-provider prior to permitting and plans review, and also file the post construction Builder's CF-6R's and the HERS-Raters CF-4R certificates on line prior to occupancy,

... **We** at Green Compliance Plus **have decided to add HERS-Ratings** to our package of complete Residential and Non-residential Title 24 services, so that all these filings can be handled for our clients through our offices. To do so we have become HERS raters for both Existing Homes and for New Construction, and we have joined CalCERTS as our HERS-provider so that you can have access through us. Also, because we can now do the post construction HERS-verification testing on the project site for you, we now provide complete "Cradle to Cradle" green compliance for your projects, from schematic design to occupancy.

"At Green Compliance Plus® we take the worry out of Title 24 Compliance".

REMEMBER WE DO TITLE 24 - If you have questions on any aspect of Green Energy, Sustainability, LEED, Green Point Ratings or Title 24, give Alan or Mark a call at **(415 391-0186)** to discuss your Title 24 documentation needs or any Green Energy Subject. **We provide the best Title 24 service in California**, through the synergism of an Architect and an Energy Engineer working together to enhance your project.