From: <francisco.delgadillo@theenerguy.com>

To: <docket@energy.state.ca.us>

Date: 1/25/2012 4:57 PM **Subject:** Docket #10-BSTD-01

Re: Docket #10-BSTD-01 – Building Energy Efficiency Standards

I would like to comment on Section RA3.3.2.1.2 – Powered Flow Capture Hood Measurement. I strongly disagree on requiring a 'powered' flow hood. There are a few reasons for this:

1 – This would create financial hardship on who own regular flow hoods. They are quite expensive (approx. \$2,500) and would be rendered useless.

- 2 The accuracy of regular flow hoods is not perfect, but adequate for the purpose being served which is measuring airflow at return grills to ensure that a minimum is being met. Existing leakage at the return air grill brings into question the accuracy of any type of measurement.
 3 Power Flow Capture Hoods will increase costs to the home owner and
- contractor due to the extra time to perform the testing as well as the additional cost of the equipment.

Compliance for HERS verification is estimated to be between 5% and 10% statewide. I understand the need to continually improve the HERS Standards but I would ask that careful consideration be given to added measures that increase cost and further deter compliance, especially when the current method used it acceptable.

Thanks,

Francisco Delgadillo

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10-BSTD-01

DATE Jan 25 2012

RECD. Jan 25 2012