

Building Energy Services & Technology

A Division of: **Storar Construction, Inc**

Consultants

To Whom It May Concern:

This letter of comment is in response to docket number 10-BSTD-01 of the Building Energy Efficiency Standards.

I am a CalCERTS certified HERS Rater and would like to express my concern over considering the removal of using flow hoods for airflow verification per RA3.3.3.1.3. First of all many HERS Raters such as myself have spent upwards to \$3000.00 purchasing Flow Hoods. Secondly, the use of a flow hood is much more expedient in acquiring Cooling Coil airflow particularly in ascertaining airflow for Fan Watt Draw verification. Thirdly, the procedure for determining airflow utilizing RA3.3.3.1.1 and RA3.3.3.1.2 can be complex and subject to potential errors particularly in the calculation part of the verification. Fourthly, forcing the HERS Rater to purchase a "Powered" Flow Capture hood to be able to choose the option of using RA3.3.3.1.3 instead of using a Non-Powered Capture Hood puts additional financial hardship on most HERS Raters. I a time of economic distress for all how desire to work and provide for their families this kind of hardship is unfair.

Flow hoods have been a long accepted measurement tool in the HVAC industry for many years. Please do not make this change in the standards concerning RA3.3.3.1.3. Thank you for your consideration.

Sincerely,

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10-BSTD-01

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