

COALITION FOR FAIR ENERGY CODES

California Energy Commission

DOCKETED

14-BSTD-01

TN 74070

NOV 24 2014

November 24, 2014

California Energy Commission
Dockets Office, MS-4
1516 Ninth Street
Sacramento, CA 95814-5512

Re: Docket # 14-BSTD-01 - 2016 Building Standards Update

The Coalition for Fair Energy Codes appreciates the opportunity to provide additional comments to the California Energy Commission regarding the development of the 2016 Building Standards.

Because of the widespread use of continuous wood structural panel wall sheathing by builders of low-rise residential and mid-rise (Type V) construction, as well as residential remodelers, it is important that a wood wall U-factor table be referenced in the 2016 Joint Appendices which will provide wood wall U-factors that include a continuous layer of structural sheathing as a basis. The current proposed Table 4.3.1 U-factors of Wood Framed Walls lists wall assembly U-factors that assume that no structural wall sheathing layer is used.

Many California builders and remodelers incorporate a continuous layer of wood structural panel wall sheathing as an economical way to provide shear resistance, a nailable base for the attachment of siding and trim, and a continuous solid base as part of the wall air barrier assembly. As such we propose that an addendum to Table 4.3.1 be added for U-factors of Wood Framed Walls with Continuous Wood Structural Panel Sheathing. The table should be similar to Table 4.3.1 in that it should include U-factors for walls both with and without continuous insulation.

Thank you for the opportunity to provide comments to the 2016 Building Standards Update. We look forward to working further with the CEC regarding this matter.

Respectfully submitted,



Tom Kositzky
Coalition for Fair Energy Codes