

From: [Bijit Kundu](#)
To: [Hunt, Marshall](#)
Subject: RE: Quick Estimate of Therms Savings from AFUE 92 for CA
Date: Friday, February 13, 2015 10:56:14 AM

Hopefully this chart comes out for you. Let me know if you have any questions.

From my back of the envelope calculations: 1st year CA savings for TSL 3 (AFUE 92) would be 56 Gwh. TSL 4 (AFUE 95) would be 84 Gwh. TSL 5 (98 AFUE) would be 111 Gwh.

National Energy Savings (Quad)					
	Primary				
	TSL 1	TSL 2	TSL 3	TSL 4	TSL 5
Non-Weatherized Gas Furnaces	1.004	1.756	2.124	3.263	4.364
AFUE	90/80	95/80	92	95	98
Mobile Home Gas Furnace	0.062	0.066	0.127	0.131	0.142
AFUE	92/80*	95/80*	92	95	98
U.S. 30-year Savings (quads)	1.066	1.821	2.251	3.394	4.507
1st Year CA Savings (Gwh)			56 Gwh	84 Gwh	111 Gwh

*Regional TSL (North/Rest of Country)

Bijit Kundu | (510) 482-4420 x261

From: Hunt, Marshall [mailto:MBH9@pge.com]
Sent: Friday, February 13, 2015 10:31 AM
To: Bijit Kundu
Subject: RE: Quick Estimate of Therms Savings from AFUE 92 for CA

thanks

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From: Bijit Kundu [mailto:BKundu@energy-solution.com]
Sent: Friday, February 13, 2015 10:31 AM
To: Hunt, Marshall
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Let me see what I can do.

Bijit Kundu | (510) 482-4420 x261

From: Hunt, Marshall [<mailto:MBH9@pge.com>]

Sent: Friday, February 13, 2015 10:03 AM

To: Bijit Kundu

Subject: Quick Estimate of Therms Savings from AFUE 92 for CA

I am writing an email to management and it would be good to make a quick estimate of the gas savings from moving from 78 to 92

Thank you

Marshall B. Hunt

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