

From: [Stuart Magruder](#)
To: [Thuy Hua](#)
Cc: [Al Rosen](#)
Subject: LA County Draft Renewable Energy Ordinance Comment
Date: Friday, October 04, 2013 11:15:13 AM

Thuy -

I am writing to offer my comment on the Draft Renewable Energy Ordinance.

[http://planning.lacounty.gov/energy?
utm_source=Renewable+Energy+Ordinance&utm_campaign=REO_email100313&utm_medium=email](http://planning.lacounty.gov/energy?utm_source=Renewable+Energy+Ordinance&utm_campaign=REO_email100313&utm_medium=email)

In Section 3 (Section 22.08.190, Definitions) I recommend that 'small-scale solar energy system' be revised to allow for 200% of on-site energy demand. The Governor has urged support for distributed power generation. Limiting the amount of power that can be generated on site to 125% removes a key financial incentive for the small-scale energy provider and negates the multiple benefits of distributed power.

For example, if I design a very efficient, net zero energy house (something that will be mandated by the Title 24 energy code starting in 2020), the house may need a 2 KW solar array to zero out its energy needs. Allowing the homeowner to install a 4 KW array and reap greater returns is a great incentive. Remember that in rough terms, 100 SF of panels equals 1 KW so the 4 KW array only needs 400 SF - a pretty easy bar to clear if designed in from the start.

I hope the County will see the value in incentivizing its citizens to install MORE renewable energy than they need for their site ... I'm happy to power my neighbor (especially if I get compensated for it!)

Thanks -
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