

Docket Optical System - docket number 12-IEP-1D and indicate "Evaluating and Capturing the Benefits of Renewable Energy for California"
DOCKET
12-IEP-1D

DATE

RECD. MAR 28 2012

From: Cheryl McGovern <cherylmcgc@yahoo.com>
To: "docket@energy.ca.gov" <docket@energy.ca.gov>
Date: 3/27/2012 7:59 PM
Subject: docket number 12-IEP-1D and indicate "Evaluating and Capturing the Benefits of Renewable Energy for California"
CC: "kmoore@energy.ca.gov" <kmoore@energy.ca.gov>

Thank you for the opportunity to comment on the benefits of net metering solar energy as it is distributed throughout California. Clean energy from the sun reduces air pollution and is establishing a network of clean energy sources for electric vehicles which will further reduce air pollution locally. If electric vehicles can be sold at a competitive prices, people will buy and use them because they can charge them at home, saving a lot of money, time, and hassle. I recently purchased an electric bike and have about 500 miles on it and by charging it at night in my garage I am able to save about \$50 a month on gas. While it cost about \$2000, I am getting exercise, reducing pollution, extending the life of my car, and using surplus electricity my solar panels are emitting that PG&E is not paying me for.

Another environmental benefit of having solar panels on my roof is it has driven me to become a more dedicated energy conserver. Feedback received each month about my energy use and production have driven me to purchase energy efficient appliances, address vampire energy drains, and move into LED light fixtures. I am currently producing \$54 excess energy from my annual true up bill although PG&E won't pay me for this excess because they said I have to consume zero energy to receive an annual excess energy payment. My energy use went from over 3,000 kWh last year to about 2,000 this year.

Although this isn't an environmental benefit, I think it is important to note that PG&E and other investor owned utilities were regulated because they have a monopoly on providing energy to Californians. Solar net metering is freeing Californians to break away from the monopoly. PG&E is losing customers but they are gaining income from providing the grid (monthly service fees and many other fees) and clean energy (RPS incentives). We need the infrastructure but our country is about freedom so let's not establish a monopoly on solar from the PG&E's of the world. Net metering customers spent a lot of money to receive the rates that were set. Don't keep changing the rules.

I have just 1/3 of my roof covered in solar panels and recently contacted PG&E to see if I could become a solar generator. They told me I would get \$0.04 a kWh as a generator. PG&E sells retail electricity for about \$0.12 a kWh so even at wholesale (50% of retail) 0.06 cents would be the going rate and given it is RPS eligible and that it is provided during peak times when electricity sells at much more than 0.12 cents a kWh, this is unreasonable. I have the money, the roof space, the perfect angle and south exposure but given PG&E's offer, I can't recoup my investment. However, PG&E is building its own solar plants as fast as it can and somehow they are making money at it. This investor owned utility wants to maintain their monopoly,

It would be a deadly blow to the solar industry, private investors, job seekers, and the California environment and economy to make net metering less generous.

Sincerely,
 Cheryl McGovern
 Private Home and Solar Panel System Owner

----- Forwarded Message -----

To: cherylmcg@yahoo.com

Sent: Tuesday, March 27, 2012 4:53 PM

Subject: Fw: RENEWABLE-LIST: [2012 IEPR] Lead Commissioner Workshop on Evaluating and Capturing Benefits of Renewable Energy for California

You are what you recycle!

----- Forwarded by Cheryl McGovern/R9/USEPA/US on 03/27/2012 04:53 PM -----

From: Energy Commission <listenergia@listserver.energy.ca.gov>

To: RENEWABLE@LISTSERVER.ENERGY.CA.GOV

Date: 03/27/2012 03:40 PM

Subject: RENEWABLE-LIST: [2012 IEPR] Lead Commissioner Workshop on Evaluating and Capturing Benefits of Renewable Energy for California

Lead Commissioner Workshop on Evaluating and Capturing Benefits of Renewable Energy for California

The California Energy Commission Lead Commissioner on the Integrated Energy Policy Report (IEPR) will conduct a workshop to gather input on public benefits of renewable energy that may not be accurately quantified or sufficiently considered in renewable energy procurement and other energy policies. Commissioner Carla Peterman will oversee the 2012 Integrated Energy Policy Report Update. Other Commissioners may attend the workshop. Other agency representatives may also attend and participate.

THURSDAY, APRIL 12, 2012
Beginning at 9 a.m.
CALIFORNIA ENERGY COMMISSION
1516 Ninth Street
First Floor, Hearing Room A
Sacramento, California
(Wheelchair Accessible)

Presentations and audio from the meeting will be broadcast via our WebEx web meeting service. For additional details on how to participate via WebEx, please see the notice at: http://www.energy.ca.gov/2012_energypolicy/notices/index.html

Computer Log on with a Direct Phone Number:

- Please go to [<https://energy.webex.com>] and enter the unique meeting number 498 531 441

- When prompted, enter your information and the following meeting password meeting@9 . (Please note that password is case sensitive.)

For more information:

http://www.energy.ca.gov/2012_energy_policy/notices/index.html

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