

**CALIFORNIA ENERGY COMMISSION**

1516 Ninth Street  
Sacramento, California 95814

Main website: [www.energy.ca.gov](http://www.energy.ca.gov)



In the matter of:	)	Docket No. 02-REN-1038
	)	Renewable Energy Program
Implementation of Renewable	)	
Investment Plan Legislation	)	NOTICE OF BUSINESS MEETING
	)	RE: Revision of Emerging
		Renewables Program Guidebook

## Notice to Consider Extending the Rebate Incentive Level for Small Wind Systems Under the Emerging Renewables Program Guidebook

The California Energy Commission will conduct a Business Meeting on:

**May 31, 2012**  
9 A.M.  
CALIFORNIA ENERGY COMMISSION  
1516 Ninth Street  
First Floor, Hearing Room A  
Sacramento, California  
Wheelchair Accessible

Remote Access Available by Computer or Phone via WebEx™  
(Instructions below)

# DOCKET

## 02-REN-1038

DATE MAY 18 2012

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### Background

As part of the May 31, 2012, Business Meeting, the Energy Commission will consider adopting revisions to the *Emerging Renewables Program Guidebook, Twelfth Edition (Guidebook)*, to extend the \$3.00 per Watt rebate incentive level for qualifying small wind systems. The *Guidebook* describes the requirements for participating in the Emerging Renewables Program (ERP) and receiving incentives to help offset the cost of purchasing and installing eligible fuel cell and small wind generating systems. Based on comments received from stakeholders, and input and guidance from Lead Commissioner Carla Peterman, staff recommends that the *Guidebook* be revised to extend the \$3.00 per Watt rebate incentive level for the first 10 kilowatts of generating capacity of a small wind system to November 9, 2012, at 5 p.m.

Under the current *Guidebook* the rebate incentive level for the first 10 kilowatts of generating capacity of a small wind system automatically dropped from \$3.00 per Watt

to \$2.50 per Watt on May 7, 2012, at 5:01 p.m. Extending the \$3.00 per Watt incentive level for approximately six months to November 9, 2012, will provide additional opportunities for applicants to take advantage of this higher incentive level. This is an appropriate extension considering the time period in 2011 when the ERP was at the \$3.00 per Watt incentive level, but the program was suspended.

The proposed revisions to the *Guidebook* are shown in Attachment A to this notice.

Applicants that submit rebate reservation applications after May 7, 2012, at 5:00 p.m., but before the Energy Commission considers extending the \$3.00 incentive level to November 9, 2012, will be contacted and given the option to accept the \$2.50 per Watt incentive level in place at that time or wait to have their application processed until after the Energy Commission considers the extension. Applicants that wait will have their applications processed at the \$3.00 per Watt incentive level if the Energy Commission approves the incentive level extension to November 9, 2012.

## **Public Comment**

Oral comments. The Energy Commission will accept oral comments during the Business Meeting. Comments may be limited to 3 minutes per speaker. Any comments will become part of the public record in this proceeding.

Written comments. Written comments should be submitted to the Dockets Unit by 5:00 p.m. on May 25, 2012. Written comments will also be accepted at the Business Meeting, however, the Commission may not have time to review them before the conclusion of the meeting. All written comments will become part of the public record of this proceeding. Additionally, written comments may be posted to the Energy Commission's website for the proceeding.

The Energy Commission encourages comments by e-mail. Please include your name and any organization name. Comments should be in a downloadable, searchable format such as Microsoft® Word (.doc) or Adobe® Acrobat® (.pdf). Please include the docket number 02-REN-1038 and indicate Emerging Renewables Program in the subject line. Send comments to:

[docket@energy.ca.gov](mailto:docket@energy.ca.gov)

If you prefer, you may send a paper copy of your comments to:

California Energy Commission  
Dockets Office, MS-4  
Re: Docket No. 02-REN-1038  
1516 Ninth Street  
Sacramento, CA 95814-5512

## Public Adviser and Other Commission Contacts

The Energy Commission's Public Adviser's Office provides the public assistance in participating in Energy Commission proceedings. If you want information on how to participate in this forum, please contact the Public Adviser's Office at [PublicAdviser@energy.ca.gov](mailto:PublicAdviser@energy.ca.gov) or (916) 654-4489 (toll free at (800) 822-6228).

If you have a disability and require assistance to participate, please contact Lou Quiroz at [lquiroz@energy.ca.gov](mailto:lquiroz@energy.ca.gov) or (916) 654-5146 at least five days in advance.

Media inquiries should be sent to the Media and Public Communications Office at [mediaoffice@energy.ca.gov](mailto:mediaoffice@energy.ca.gov) or (916) 654-4989.

If you have questions on the subject matter of this meeting, please contact Sarah Taheri at [Sarah.Taheri@energy.ca.gov](mailto:Sarah.Taheri@energy.ca.gov) or (916) 654-3929.

## Remote Attendance

You may participate in this meeting through WebEx, the Energy Commission's online meeting service. Presentations will appear on your computer screen, and you may listen to audio via your computer or telephone. Please be aware that the meeting may be recorded.

### To join a meeting:

VIA COMPUTER: Go to <https://energy.webex.com> and enter the unique meeting number: **926 069 662**. When prompted, enter your name and the following meeting password: **m@y31mtg**.

The "Join Conference" menu will offer you a choice of audio connections:

1. To call into the meeting: Select "I will call in" and follow the on-screen directions.
2. International Attendees: Click on the "Global call-in number" link.
3. To have WebEx call you: Enter your phone number and click "Call Me."
4. To listen over the computer: If you have a broadband connection, and a headset or a computer microphone and speakers, you may use VoIP (Internet audio) by going to the Audio menu, clicking on "Use Computer Headset," then "Call Using Computer."

VIA MOBILE ACCESS: Access to WebEx meetings is now available from your mobile device. To download an app, go to [www.webex.com/overview/mobile-meetings.html](http://www.webex.com/overview/mobile-meetings.html).

If you have difficulty joining the meeting, please call the WebEx Technical Support number at 1-866-229-3239.

VIA TELEPHONE ONLY (no visual presentation): To participate by telephone, please call toll free 1-888-823-5065 on Business Meeting days after 10:01 a.m. (PDT). The

pass code for the meeting is "Business Meeting" and the call leader is Jerome Lee. If you plan to speak on a specific item, please give the operator the item number.

**To avoid occasional technical problems with the Commission's telephone link, the Commission recommends that a written comment also be submitted either by facsimile or e-mail to the Public Adviser by 5 p.m. two days before the scheduled business meeting. Fax (916) 654-4493 or e-mail [publicadviser@energy.ca.gov](mailto:publicadviser@energy.ca.gov).**

**May 18, 2012**

/s/

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CARLA PETERMAN  
Lead Commissioner

Mail Lists:

Renewable listserv  
[\[business meeting listserv\]](#)

## Attachment A

### III. Incentives Offered Through This Program

#### A. Rebates Offered

The rebates offered through this program are based on the generating capacity of a system and vary by system size, technology, and type of installation. The incentive must be used to reduce the purchase or lease cost of the eligible system, or the cost of electricity produced by the eligible system for the on-site customer. A rebate that is 15 percent lower than the standard rebate is available for self-installed systems. Additionally, special rebates may be available for systems installed for affordable housing. Because these special rebates target specific groups or classes of customers, they are discussed separately in Chapter VIII of this Guidebook.

The total amount of rebates available within this program will be limited by technology. The total amount allotted for each technology is dependent on the amount of available funds within the Emerging Renewable Resources Account (ERRA) of the Renewable Resource Trust Fund. In addition to this overall program funding limit described above, the total amount allotted to any single technology supplier and/or retailer is limited to a percentage of the annual funding allocation for the ERRA. These limits are discussed in the Overall Program Funding Limits section of this Chapter.

The rebate will be based on the generating capacity of the system. The total eligible rebate amount is calculated by multiplying the capacity of the system in watts by the appropriate rebate rate at the time of application. If the capacity of the energy system(s) exceeds the capacity of the inverter(s), then the capacity of the inverter(s) will be used to determine the total eligible rebate amount. It is not recommended that the capacity of the energy system(s) exceed the capacity of the inverter(s).

For systems using small wind turbines, a power rating at 11 meters per second (24.6 miles per hour) will be used for calculating the incentive.

Table 1 lists the rebate levels available, by size category and technology type. Since the Emerging Renewables Program was suspended approximately 30 days before a scheduled rebate drop for small wind systems, from \$3.00/watt for the first 10 kW of generating capacity to \$2.50/watt for the first 10 kW, the higher rebate for small wind systems will be extended for a fixed period of time after the suspension is lifted. The rebate level for the first 10 kW of generating capacity of a small wind system will remain \$3.00 per watt through ~~May 7~~November 9, 2012, at 5:00 p.m. and will revert to \$2.50 per watt on November 9, 2012, at 5:01 p.m.~~May 7, 2012.~~ **Applications for wind turbine systems submitted to the Energy Commission via fax by 5:00 PM on ~~May 7~~November 9, 2012, will be considered for the \$3.00 per watt rebate.** Applications received via fax after 5:00 PM on ~~May 7~~November 9, 2012, will be considered for the \$2.50 per watt rebate. **No exceptions will be made.** Applications that are sent via hard-copy mail and are postmarked on or before ~~May 7~~November 9, 2012, will be deemed to have been submitted before the rebate drop date and will be considered for the \$3.00 per watt rebate. Only **COMPLETE** applications submitted before the deadline will be eligible for the \$3.00 per watt rebate. **Applications submitted via electronic mail will not be accepted.**

Additionally, the total eligible rebate amount available for any energy system shall not exceed 50 percent of the net purchase price of the system (before ERP incentives).<sup>1</sup>

**Table 1: Rebates Available for Emerging Renewable Systems**

Technology Type	Size Category	Rebate Offered
Fuel Cells using a renewable fuel	<30 kW	\$3.00 per watt
Wind	First 10 kW	\$3.00 per watt through <u>5:00 p.m. on November 9, 2012</u> <del>May 7, 2012</del> \$2.50 per watt beginning <u>at 5:01 p.m. on November 9, 2012</u> <del>May 7, 2012</del>
	Increments between >10 kW and <30 kW	\$1.50 per watt

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<sup>1</sup> The net system price is based on the system's eligible costs as described in Chapter VII of this guidebook.