From: Lee, Cheryl

Sent: 8/20/2012 6:58:18 PM

To: Allen, Meredith (/O=PG&E/OU=Corporate/cn=Recipients/cn=MEAe);

Laura.Genao@sce.com (Laura.Genao@sce.com); Ballesteros, Shivani N

(SBallesteros@semprautilities.com)

Cc: White, Keith D. (keith.white@cpuc.ca.gov)

Bcc:

Subject: Energy Division Data Request: Wind and Solar Contracts

IOUs,

Energy Division is requesting the following information regarding your portfolio of wind and solar contracts:

- 1. Wind contracts
- a. Total MWs contracted
- b. Total MWs contracted categorized by:
 - i. The LSE acts as scheduling coordinator (SC)
 - ii. The generator acts as its own SC
 - iii. Third-party SC and the nature of the third-party

- 2. Solar Contracts
- a. Total MWs contracted
- b. Total MWs contracted categorized by:
 - i. The LSE acts as scheduling coordinator (SC)
 - ii. The generator acts as its own SC
 - iii. Third-party SC and the nature of the third-party

For instance, if there are 1000 MWs of wind contracts:

750 MWs have the IOU as the SC; 200 MWs have the generator as the SC; and the remaining 50 MWs have a third-party SC

- 3. Sub-categorization of both wind and solar contracts by how a new integration cost is allocated in the contract
- a. Wind MWs categorized above -- further sub-categorized by:
- i. A new integration cost, such as flexible ramping products (FRP), is explicitly allocated to the LSE
- ii. A new integration cost, such as FRP, is explicitly allocated to the generator
- iii. A new integration cost, such as FRP, is explicitly allocated in some other manner; what manner
- iv. Allocation of a new integration cost, such as FRP, is ambiguous or uncertain.
- b. Solar MWs sub-categorized above be further sub-categorized by:
- i. A new integration cost, such as flexible ramping products (FRP), is explicitly allocated to the LSE
- ii. A new integration cost, such as FRP, is explicitly allocated to the generator
- iii. A new integration cost, such as FRP, is explicitly allocated in some other manner; what manner
- iv. Allocation of a new integration cost, such as FRP, is ambiguous or uncertain.

For instance, building on the previous example, of the 750 MW of wind contracts that have been categorized as the IOU being the SC:

200 MWs of the 750 MWs allocate new integration costs to the LSE;

250 MWs of the 750 MWs are allocated to the generator;
50 MWs of the 750 MWs are allocated in some other manner; and
250 MWs of the 750 MWs are ambiguous or uncertain.
A response is requested no later than the close of business on <u>Tuesday, September 18, 2012</u> .
If you have questions regarding this request or the timing of response, please contact: Cheryl Lee, cnl@cpuc.ca.gov or 415-703-2167.
Thank you,
Cheryl Lee
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