

Exhibit 2 (RG-2)

Referenced Vote Solar Data Requests

Vote Solar Data Request 1.2

To the extent that the sample selection process employed to develop the sample of 36 customers studied in Docket 14-035-114 differs from the sample selection process proposed in this docket, please explain why it is appropriate to use the 36 existing customers from a different study as members of the present study.

Response to Vote Solar Data Request 1.2

The purpose of the proposed generation sample differs from the purpose of the other customer based load research samples. Typically the goal of a sample is to determine the average usage by hour of a particular set of customers, such as a group of residential customers. Residential customers' usage patterns are different to some degree, such as varying time of use patterns and quantity of electricity consumption.

The goal of a generation sample is not to measure the differing usage patterns of a customer; rather it is measuring the output of a solar panel array. For the most part, solar panels are will exhibit similar generation characteristics. A generation sample was designed, based on system capacity, as a mechanism to randomly select sites to measure solar panel output. Additional geographic sites were added to the sample to represent the saturation of net energy metering (NEM) systems by county, capturing the differences in weather occurring throughout the state.

Because 36 production meters, which were randomly selected in Docket No. 14-035-114, are already installed and delivering useful data, the Company proposes to re-stratify them based on their nameplate capacity in this docket. This is an efficient use of resources.

Vote Solar Data Request 1.4

The Company states that it will supplement the existing 36-customer sample with an additional 26 customers. Will these additional 26 customers be drawn from the grandfathered NEM customer population, the transition customer population, or some combination? Please explain.

Response to Vote Solar Data Request 1.4

The additional 26 customers required for the generation profile will be drawn from the grandfathered net energy metering (NEM) customer population. At the time of sample design, the Company only had nameplate capacity available for grandfathered NEM customers.

Vote Solar Data Request 1.6

Please quantify and itemize the expected cost of conducting the load research study as currently proposed. Please differentiate costs associated with installation of production meters including material costs by equipment type, labor costs, and all other categories of costs. Please include administrative costs associated with selection of the customer sample and all other costs expected to be incurred with the greatest granularity practicable.

Response to Vote Solar Data Request 1.6

Please refer to the table below:

Production Meter Base - Electrical Contractor (Average)	
Labor	\$ 1,524.00
Meter base	55.46
Miscellaneous material - wire, conduit, etc.,	329.64
Truck and Tools	170.90
Total	2,080.00

Note: electrical contractor costs are based on 2014 data

Production Meter - Rocky Mountain Power	
Travel (Labor)	\$ 49.00
Install meter (Labor)	39.00
Verify and validate meter data	24.50
Meter (Material)	123.54
Meter ring and seals	3.46
Total	239.50

Total cost to install a production meter	\$ 2,319.50
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*All meter costs provided are confidential per the Company purchasing agreement with the meter manufacturer.

It is estimated that the administrative costs associated with the selection of the customer sample is approximately \$1,000, based on an estimated 20 hours of staff time.

Vote Solar Data Request 1.8

Please indicate how the cost estimates provided in response to question 6 would change were the sample size to be increased to 2,927 customers estimated in the Response to Workshop Data Request 11 to be required for an un-stratified sample.

Response to Vote Solar Data Request 1.8

The total cost to increase the sample to 2,927 sites would be \$6,790,176.50. This is based on the average installation and equipment cost of \$2,319.50 per installed generation profile meter and an estimated administrative cost of \$1,000 for sample selection.

17-035-61 / Rocky Mountain Power
February 13, 2018
Vote Solar Data Request 1.11

Vote Solar Data Request 1.11

Please provide the number of transition applications received by RMP by month through the present, and update this information at the end of each month.

Response to Vote Solar Data Request 1.11

Applications received:*

November 15, 2017 through November 30, 2017: 11
December 1, 2017 through December 31, 2017: 145
January 1, 2018 through January 31, 2018: 182
February 1, 2018 through February 6, 2018: 68

*Application numbers are subject to change based on cancellations or other changes.

The Company objects to the request for monthly updates on the number of transition applications received as unduly burdensome, however, beginning February 19, 2018, the Company will be posting the cumulative megawatt direct current (MW_{DC}) amount applied for, and the cumulative MW_{DC} interconnected to its website, which, beginning February 19, 2018, can be accessed at the following website link:

https://www.rockymountainpower.net/env/nmcg/utah/Utah_megawatt_capacity_update.html

Vote Solar Data Request 1.12

Please provide the number of transition customers who have interconnected by month through the present, and update this information at the end of each month.

1st Revised Response to Vote Solar Data Request 1.12

Further to the Company's response to Vote Solar Data Request 1.12 dated February 13, 2018, the Company seeks the opportunity to clarify the information provided. Therefore, in providing this clarification, this response replaces, in its entirety, the Company's original response.

Completed transition customer interconnections, by month*:

January 1, 2018 through January 31, 2018: 8

February 1, 2018 through February 6, 2018: 5

* For purposes of clarification and this data request response, "interconnections" is being defined as bi-directional meter has been installed and activated in PacifiCorp's billing system.

The Company objects to the request for monthly updates on the number of completed interconnections as being unduly burdensome; however, beginning February 19, 2018, the Company will be posting the cumulative megawatt direct current (MW_{DC}) amount applied for, and the cumulative MW_{DC} interconnected to its website, which can be accessed beginning February 19, 2018 at the following website link:

https://www.rockymountainpower.net/env/nmcg/utah/Utah_megawatt_capacity_update.html

Vote Solar Data Request 1.16

In Response to Workshop Data Request 2, please confirm that the Company intends the estimate of (E) in Figure 1 to be the average production profile obtained from the production research study as proposed. Please explain the limitations of using a single, average production profile to estimate (A) Full Requirements Usage and (C) “Behind the Meter” Consumption.

Response to Vote Solar Data Request 1.16

Yes, the Company intends to use the proposed generation profile to derive the average production profile, or (E) as provided in Figure 1 of the Company’s response to Workshop Data Request 2. Regarding the limitations of this approach, the Company has not performed the requested analysis and objects to the request on the grounds that it is unduly burdensome and not reasonably calculated to produce admissible evidence in the proceeding. Without waiving the objection, the Company responds as follows: a single production profile and the sample data used to derive it should be sufficient to provide an understanding of (A) Full Requirements Usage and (C) “Behind the Meter” Consumption for this proceeding.

Vote Solar Data Request 1.17

In Response to Workshop Data Request 9, the Company states that, “All Schedule 136 billing meters will have delivered and exported load profile data hence there is no need for a sample load study”.

- (a) Please comment on how the Company has assessed whether the usage of the Schedule 136 customers will be representative of the total net metering population.
- (b) Please comment on how the Company has assessed whether the usage of the Schedule 136 customers will be representative of the net metering population that submit applications post-transition.
- (c) Please comment on the Company’s plans to obtain export and delivery load research in the event that an insufficient number of Schedule 136 customers install their PV systems within the timeframe required to obtain a full year of export and delivery data.
- (d) Please comment on the number of customers required if a load research study were designed at the 90 percent confidence level for the entire population of existing net metering (Schedule 135) customers.
- (e) Please also assess the number of customers required if the study were stratified based on net annual load, and if the simple and stratified studies were to be conducted at the 95 percent confidence level.
- (f) Please comment on the number of customers required if a load research study were designed at the 95 percent confidence level for the entire population of existing net metering (Schedule 135) customers.
- (g) Please comment on the number of customers required if a load research study were designed at the 90 percent confidence level for the entire population of transition (Schedule 136) customers.
- (h) Please comment on the number of customers required if a load research study were designed at the 95 percent confidence level for the entire population of transition (Schedule 136) customers.

Response to Vote Solar Data Request 1.17

- (a) The Company has not performed the requested analysis and makes no assertion that the usage of Schedule 136 customers will be representative to the total net energy metering (NEM) population.
- (b) The Company has not performed the requested analysis given that the transition customer population, the post transition customer population and post transition

export rates are unknown at this time. However, the transition customer population does provide the best indicator available of the post transition customers.

- (c) The Company will have a better indication of Schedule 136 customer participation as the program matures throughout 2018. Given the recent number of Schedule 136 applications (please refer to the Company's response to Vote Solar Data Request 1.11) the Company fully anticipates that there will be a sufficient number of transition customers by the planned initiation study date of January 1, 2019.
- (d) The number of customers required to satisfy a sample designed at +/-10 percent at the 90 percent confidence level for the entire population of Schedule 135 customers is 38.
- (e) The number of customers required to satisfy a sample designed at +/-10 percent at the 95 percent confidence level for the total population of Schedule 135 customers is 358 when annual net load is the stratifying variable. When using net annual load only a 2 strata design is possible because of the large variance between small and large customers.
- (f) The number of customers required to satisfy a sample designed at +/-10 percent at the 95 percent confidence level for the entire population of Schedule 135 customers is 54.
- (g) The Company is unable to design a study based on the future Schedule 136 customers since export, delivery and nameplate capacity data for these customers are unknown.
- (h) Please refer to the Company's response to subpart (g) above.

Vote Solar Data Request 1.23

Regarding the estimate of the costs associated with installation of generation production meters than was provided in Response to Workshop Data Request 13.

- (a) Of the material costs listed please itemize costs for the following and please differentiate between materials provided by the electrical contractor and materials provided by Rocky Mountain Power.
 - i. Production meter
 - ii. AC disconnect
 - iii. Labels
 - iv. Meter Sockets/Meter Base
 - v. Other (please itemize)
- (b) For each material identified in the above sub-question please provide the specifications, model name, brand, and product type most commonly used.
- (c) Please explain what is represented by the “truck” line item provided in Response to Workshop Data Request 13.
- (d) Please provide a detailed explanation of the tasks required to install the generation production meters that make up the labor cost provided. Please differentiate between labor provided by the electrical contractor and labor provided by Rocky Mountain Power.
- (e) Please indicate the hourly rate as well as number of hours for the electrical contractor labor cost provided in Response to Workshop Data Request 13.
- (f) Please indicate the hourly rate as well as number of hours for the RMP labor cost provided in Response to Workshop Data Request 13.
- (g) Please indicate whether the costs provided represent the cost to return to an operating net metering site and add additional metering equipment and whether the costs may be lower if the production meter was installed at the same time as the customer’s net meter.
- (h) To the extent that the costs may be different if production meters were installed at the time of the customer’s net meter please provide a breakdown of incremental material and labor costs to install a production meter at the time that a customer’s net meter is installed. Please additionally provide a narrative explanation of how that installation may differ from the installation referred to in Response to Workshop Data Request 13.

Response to Vote Solar Data Request 1.23

(a) Please refer to the table provided below:

Material	Provided by	Cost
Production meter	Rocky Mountain Power	Please refer to the Company's response to Vote Solar Data Request 1.6.
Alternating Current (AC) disconnect	Not required for the projects submitted	
Labels	Electrical Contractor	Please refer to the Company's response to Vote Solar Data Request 1.6.
Meter socket/Meter base	Electrical Contractor	Please refer to the Company's response to Vote Solar Data Request 1.6.
Other	Electrical Contractor	Please refer to the Company's response to Vote Solar Data Request 1.6.

(b) Please refer to the table provided below:

Material	Provided by	Specifications, model name, brand, and product type
Production meter	Rocky Mountain Power	Form 2S, class 200 meter with mass memory. Meter model kV2c manufactured by Aclara
Alternating Current (AC) disconnect	Not applicable	
Labels	Electrical Contractor	Metal or plastic engraved signage in accordance with the NEC. The Company does not track information for customized labels.
Meter socket/Meter base	Electrical Contractor	100 amp, 4 jaw meter socket: <ul style="list-style-type: none"> - Milbank Model U4517 - Square D Model URTRS101B - Cooper B-Line Model 011
Other	Electrical Contractor	Not applicable

(c) In the Company's response to Workshop Data Request 13, the reference to "truck" represents the electrical contractor's equipment and tool costs.

(d) Please refer to the information provided below:

Electrical Contractor

- Complete a site survey
- Design installation
- Procure material

- Install conduit
- Install and wire meter base
- Invoice Rocky Mountain Power

Rocky Mountain Power

- Inspect and verify meter base installation
- Perform safety and voltage checks
- Program and install the production meter
- Complete the customer information system data entry
- Verify and validate meter data

(e) The average hourly rate is \$76, and the number of hours is 20. Note: average rate and hours are based on 2014 data.

(f) The hourly rate is \$98, and number of hours is 1.15.

(g) The Company estimated cost to install the production meter represents the cost to return to an operating net metering site and install the production meter. Please refer to the Company's response to Vote Solar Data Request 1.10.

(h) Please refer to the Company's response to Vote Solar Data Request 1.10.