



April 10, 2015

Ms. Kate Whitney  
Utility Division  
Montana Public Service Commission  
1701 Prospect Avenue  
PO Box 2022601  
Helena, Montana 59620-2601

**Re: Docket Nos. D2013.5.33/D2014.5.46 Electric Tracker  
MCC Set 2 Data Requests (113-121)**

Dear Ms. Whitney:

Enclosed for filing is a copy of NorthWestern Energy's responses to MCC Set 2 Data Requests in Docket Nos. D2013.5.33/D2014.5.46. It will be hand delivered to the Montana Public Service Commission and the Montana Consumer Counsel this date. It will also be mailed to the service list in this docket, e-filed on the PSC website, and emailed to counsel of record.

Should you have questions please contact Joe Schwartzenberger at (406) 497-3362.

Sincerely,

Tracy Lowney Killoy  
Administrative Assistant

**CERTIFICATE OF SERVICE**

I hereby certify that a copy of NorthWestern Energy's responses to the MCC Set 2 Data Requests (113-121) in Docket Nos. D2013.5.33/D2014.5.46 has been hand delivered to the Montana Public Service Commission and to the Montana Consumer Counsel this date. It will be e-filed on the PSC website, emailed to counsel of record, and served on the most recent service list by mailing a copy thereof by first class mail, postage prepaid.

Date: April 10, 2015

A handwritten signature in cursive script that reads "Tracy Lowney Killoy". The signature is written in black ink and is positioned above the printed name and title.

Tracy Lowney Killoy  
Administrative Assistant  
Regulatory Affairs

Docket Nos.  
D2013.5.33/D2014.6.46  
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**NorthWestern Energy**  
**Docket D2013.5.33/D2014.5.46**  
**Electric Tracker**

**Montana Consumer Counsel (MCC)**  
**Set 2 (113-121)**

Data Requests received March 27, 2015

**MCC-113**    Regarding:    Follow-up MCC-004  
                  Witness:    Kevin J. Markovich

Please provide the revised updated attachment to MCC-004 in electronic format with all data, formulas, supporting worksheets and links intact.

RESPONSE:

See the "MCC-113" folder on the attached CD.

**NorthWestern Energy**  
**Docket D2013.5.33/D2014.5.46**  
**Electric Tracker**

**Montana Consumer Counsel (MCC)**  
**Set 2 (113-121)**

Data Requests received March 27, 2015

**MCC-114**    Regarding:    Follow-up MCC-005  
                  Witness:    Kevin J. Markovich

Please provide the updated attachment to MCC-005 in electronic format with all data, formulas, supporting worksheets and links intact.

**RESPONSE:**

See the "MCC-114" folder on the CD attached to Data Request MCC-113.

**NorthWestern Energy**  
**Docket D2013.5.33/D2014.5.46**  
**Electric Tracker**

**Montana Consumer Counsel (MCC)**  
**Set 2 (113-121)**

Data Requests received March 27, 2015

**MCC-115**    Regarding:    Follow-up MCC-024  
                  Witness:    Kevin J. Markovich

In reference to Attachment 2 to response MCC-024, which shows all transactions done with other Colstrip owners during the generator outage:

- a.    Please state whether each transaction listed in Attachment 2 is under the reciprocal sharing agreement. If not, please identify those that are under the sharing agreement.
- b.    Please provide such Attachment 2 in electronic format with all data, formulas, supporting worksheets and links intact.
- c.    Please provide a monthly summary of the power received under the reciprocal sharing agreement, indicating the monthly cost, and a monthly summary of the power provided by each of the other owners at Colstrip.

RESPONSE:

- a.    None of the transactions listed in Attachment 2 of the response to Data Request MCC-024 are a result of the reciprocal sharing agreement. Per the reciprocal sharing agreement, NorthWestern is entitled to a 15% share of the output from Colstrip Unit 3 and a 15% share of the output from Colstrip Unit 4. Therefore, during the almost seven-month generator outage at Colstrip Unit 4 that began in July 2013, NorthWestern only had rights to its percentage share of the output from Colstrip Unit 3. Attachment 2 to the response to Data Request MCC-024 details transactions that NorthWestern did with other owners of Colstrip to purchase energy from them irrespective of the reciprocal sharing agreement.
- b.    See the "MCC-115" folder on the CD attached to Data Request MCC-113.
- c.    As to the first part of the question, for the monthly volumes from CU4 see Exhibit \_\_ (FVB-1)13-14 Updated, page 3, line 26, and for the monthly costs, see Exhibit \_\_ (FVB-4)13-14 Updated, pages 1 and 2. Electronic versions of these exhibits were provided on CD in response to Data Request MCC-076. With respect to the second part of the question, NorthWestern does not have the information requested in a monthly format, but an electronic copy of Attachment 2 to Data Request MCC-024 was provided in response to part b above, which enables the data to be sorted into many different formats.

**NorthWestern Energy**  
**Docket D2013.5.33/D2014.5.46**  
**Electric Tracker**

**Montana Consumer Counsel (MCC)**  
**Set 2 (113-121)**

Data Requests received March 27, 2015

**MCC-116**    Regarding:    Follow-up MCC-055  
                  Witness:    Kevin J. Markovich

Please provide an electronic Excel copy of the attachment to your response to MCC-055, Generation from Basin Creek, with all data, formulas, supporting workpapers and links intact.

RESPONSE:

See the "MCC-116" folder on the CD attached to Data Request MCC-113.

**NorthWestern Energy**  
**Docket D2013.5.33/D2014.5.46**  
**Electric Tracker**

**Montana Consumer Counsel (MCC)**  
**Set 2 (113-121)**

Data Requests received March 27, 2015

**MCC-117**    Regarding:    Follow-up MCC-057  
                  Witness:    Mike Barnes

In your response to MCC-057, you state that NorthWestern's cost exposure to Colstrip repair costs was equal to approximately \$632,000 (NWE's share of the deductible and some unrecovered costs). Please provide a detailed description and value of each cost item that is included in the total cost exposure to the repair of Colstrip.

**RESPONSE:**

NorthWestern's share of the deductible was equal to \$375,000.

NorthWestern's share of unrecovered costs is detailed as follows:

- \$121,050 – Hydrogen Cooler;
- \$29,700 – Vibration Monitor;
- \$13,500 – Root Cause;
- \$35,700 – Labor; and
- \$14,100 – Settlement adjustment resulting from negotiations with insurance company.

In addition, upon further review it was determined that \$42,500 should not have been included in NorthWestern's share of the repair cost. This amount was for a different project and was inadvertently included in the approximately \$632,000 repair costs associated with the forced outage at Colstrip Unit 4.

For purposes of this docket, NorthWestern notes that the costs discussed in this data request are not being asked to be recovered in this docket. Since these costs are considered capital costs, if NorthWestern seeks recovery of these costs in rates, they would be included in the next general rate case.

**NorthWestern Energy**  
**Docket D2013.5.33/D2014.5.46**  
**Electric Tracker**

**Montana Consumer Counsel (MCC)**  
**Set 2 (113-121)**

Data Requests received March 27, 2015

**MCC-118**    Regarding:    Follow up MCC-057  
                  Witness:    N/A

Also in response to MCC-057 you state: “No determination has been made regarding whether NorthWestern can pursue any actions to recover all or part of the cost incurred by the outage.” Please provide an update to this statement, and explain your response in detail.

RESPONSE:

NorthWestern’s statement made in the response to Data Request MCC-057 has not changed. The statute of limitations for contract claims is eight years and three years for tort claims.

**NorthWestern Energy**  
**Docket D2013.5.33/D2014.5.46**  
**Electric Tracker**

**Montana Consumer Counsel (MCC)**  
**Set 2 (113-121)**

Data Requests received March 27, 2015

**MCC-119**    Regarding:    Follow-up MCC-087  
                  Witness:    Frank V. Bennett

In reference to the table provided in your updated response showing actual results for 2013/2014 tracker period, please provide a detailed explanation of the reasons why the average price for On System Transactions – Index Price (\$32.49/MWh) is about \$10 higher than the average price in the previous three years as shown on your updated response to MCC-088 (e.g. for 2010/11 - \$23.37; 2011/12 - \$16.48; and 2012/13 - \$20.09 per MWh).

RESPONSE:

The index price is reflective of the market at the time of the transactions.

**NorthWestern Energy**  
**Docket D2013.5.33/D2014.5.46**  
**Electric Tracker**

**Montana Consumer Counsel (MCC)**  
**Set 2 (113-121)**

Data Requests received March 27, 2015

**MCC-120**    Regarding:    Follow-up MCC-090  
                  Witness:    Frank V. Bennett

Please provide the attachment to response MCC-090 in electronic format, with formulas and links intact. If all pages cannot be provided in Excel format, please provide those pages that were prepared in Excel.

RESPONSE:

See the "MCC-120" folder on the CD attached to Data Request MCC-113. Note that most of the information is comprised of Webtrader software extracts in table format.

**NorthWestern Energy**  
**Docket D2013.5.33/D2014.5.46**  
**Electric Tracker**

**Montana Consumer Counsel (MCC)**  
**Set 2 (113-121)**

Data Requests received March 27, 2015

**MCC-121**    Regarding:    Follow-up MEIC-19  
                  Witness:        Kevin J. Markovich

Please explain whether the hourly volumes shown in the attachment to your response to MEIC-19, represent all purchases and generation required by NWE to satisfy hourly load, or just generation from Basin Creek and on-system market purchases. Also, please provide the above mentioned attachment (hourly volumes and prices) in electronic format, with all formulas, supporting workpapers and links intact.

**RESPONSE:**

No, the hourly volumes shown in the Attachment to the response to Data Request MEIC-19 do not represent all purchases and generation required by NorthWestern to satisfy hourly load.

MEIC-19 asked for hours when the “entire 111MW shortfall had to be replaced.” The hours highlighted in pink in the MEIC-19 Attachment are times when on-system market purchases and Basin Creek generation was equal to or greater than 111 MW, which depicts times when the “entire 111MW shortfall had to be replaced.” Therefore, the MEIC-19 Attachment only reflects generation from Basin Creek and on-system market purchases.

See the “MCC-121” folder on the CD attached to Data Request MCC-113 for the electronic version of the MEIC-19 Attachment.