





1 A. The 2006 test year was warmer than normal, which resulted in lower sales and  
2 revenues. I adjusted the test year revenues to correspond to normal weather.

3 **Q. What affect did weather normalization have on South Dakota Revenues?**

4 A. The total net weather adjustment reflects an increase to the Company's test year  
5 net income as a result of weather normalizing billed sales and unbilled sales for  
6 twelve months ending December 31, 2006. The calculation to obtain this  
7 adjustment is included in Statement O. Natural gas volumes were adjusted by  
8 class. Adjusted volumes were then used to calculate revenues at present and  
9 proposed rates.

10 **Q. Please explain the methodology used to calculate the weather  
11 normalization adjustment.**

12 A. The methodology used for the normalization is consistent with that used in  
13 determining the annual forecasted sales for the calculation of the NorthWestern  
14 budget projections. This method calculates a normalization factor by taking the  
15 sum of the monthly heating degree-day normals and dividing them by the sum of  
16 the monthly degree-day actuals. Heating degree-days for actual and normal are  
17 calculated on a billing cycle basis to provide a better match with revenues. This  
18 normalization factor is applied to actual annual sales (less base-load sales) to  
19 either decrease actual sales if it is colder than normal or increase sales if it is  
20 warmer than normal.

21 **Q. Please state the source for the normal and actual heating degree-day  
22 information.**

1 A. The normal and actual heating degree-days are reported by the National  
2 Oceanic and Atmospheric Administration. The monthly Normal Heating Degree  
3 Days are based on a thirty-year average for the period of 1971-2000.

4 In calculating consistently with the NorthWestern gas revenue budget  
5 methodology, I used the Huron weather service actual and normal heating  
6 degree data. Huron is located close to the center of our service territory and  
7 represents a reasonable average of the weather affecting our customers.

8 **Q. Have you prepared any analysis which indicates the use of Huron only**  
9 **weather data is reasonable in your weather adjustment?**

10 A. Yes, I have. This is contained on Exhibit JJD-WP2.

11 **Q. What does this exhibit demonstrate?**

12 A. Shown on this exhibit is the heating degree data for calendar year 2006 for  
13 Aberdeen, Brookings, Huron, and Mitchell, South Dakota. The data was derived  
14 from the NOAA Weather Service except for Brookings, which was derived from  
15 the SDSU Web-Site. NorthWestern's gas markets fall in or near these locations.

16 The data shows that Huron experienced heating degree-days that were 86.83%  
17 of normal. The four-city average experienced weather that was 87.23% of  
18 normal during 2006. This data, although reported on a calendar as opposed to  
19 billing cycle basis, supports the assumption that the Huron weather is  
20 representative of our service territory.

1 **Deferred Costs in NG07-009**

2 **Q. What is the purpose of the deferred costs referred to on Statement P of the**  
3 **required statements?**

4 A. In docket NG07-009, the Company asked the Commission for permission to defer  
5 the costs related to the Company's use of the Nekota pipelines. The costs were  
6 included in the Purchased Gas Adjustment (PGA) until March 1, 2007. Included  
7 as part of this filing, the Company would propose to include the deferred amount  
8 as shown in Exhibit JJD-WP3, times the number of months of deferral, in the  
9 Company's PGA. This deferred amount would be applied to the PGA balance at  
10 the time the new rates become effective. The deferred amount would then be  
11 collected over the following 12 months through the PGA rate.

12  
13 **Revenue Requirements Study**

14 **Q. Have you prepared any exhibits in support of your testimony?**

15 A. Yes, I am sponsoring an exhibit related to my testimony in this case, Exhibit JJD-1.  
16 Various schedules are included as part of this exhibit, and it sets forth the South  
17 Dakota Gas Revenue Requirements study.

18 **Q. Was this exhibit prepared by you or under your direction and supervision?**

19 A. Yes, it was. Certain pro forma adjustments to operating income are supported by  
20 other NorthWestern witnesses. I address those witnesses under the discussion of  
21 the pro forma.

22 **Q. Does this exhibit reflect the information shown on NorthWestern's books**

1           **and records for the corresponding base period?**

2           A.    Yes. The information shown per books, or actual, was taken from the books and  
3           records of NorthWestern for the base period consisting of the twelve-month period  
4           ending December 31, 2006. The Federal and State Income Taxes were  
5           calculated using a rate of 35%. The historical base period amounts were adjusted  
6           for known and measurable changes expected to occur during the time proposed  
7           rates go into effect.

8           **Q.    What is contained in Exhibit JJD-1?**

9           A.    Exhibit JJD-1 is the South Dakota Gas Revenue Requirements study.

10          **Q.    Would you briefly summarize what is included as part of Exhibit JJD-1?**

11          A.    Schedule No. 2, consisting of 3 pages, is a summary of natural gas sales and  
12          transportation revenues, containing actual base year billing units and revenues.  
13          Revenues have been broken down into: type of revenue recovery, customer  
14          charges, distribution delivery charges, ad valorem tax adjustment clause, and gas  
15          costs. In addition, test year billing units are shown with associated revenues  
16          derived using present and proposed rates.

17                 Schedule No. 2.1, consisting of 14 pages, contains the weather  
18          normalization of billing unit results. Each page sets forth revenues at base year  
19          actual, present and proposed rates by rate schedule.

20                 Schedule No. 2.1.a, consisting of 10 pages, sets forth the revenues derived  
21          from customers with contracts with deviations.

22                 Schedule No. 2.2, consisting of 1 page, contains the monthly heating

1 degree- days for Huron, South Dakota.

2 Schedule No. 3, consisting of 1 page, sets forth the details of other  
3 revenues, by account, during the base period and two years prior to the base  
4 period.

5 Schedule No. 5, consisting of 1 page, contains information on the  
6 Company's depreciation and amortization expense. This schedule also contains  
7 the allocation of common depreciation to South Dakota Gas.

8 Schedule No. 7, consisting of 1 page, shows the computation of income  
9 taxes. A 35% Federal tax rate was assumed in all calculations.

10 Schedule No. 8, consisting of 1 page, sets forth the Company's estimate of  
11 rate case expense in this proceeding, along with the related adjustment to rate  
12 base for the unamortized rate case expense.

13 Schedule No. 9, consisting of 1 page, contains the computation of rate base  
14 and return.

15 Schedule No. 9.1, consisting of 2 pages, shows the book balances of plant  
16 accounts as of December 31, 2005 and 2006, along with base and test year  
17 adjusted thirteen-month average balances.

18 Schedule No. 9.2, consisting of 1 page, contains the consolidated capital  
19 structure of NorthWestern Corporation, and the computation of the cost of capital  
20 used in this docket. NorthWestern witness Evans sponsors information contained  
21 on this schedule.

22 Schedule No. 9.3, consisting of 5 pages, contains the calculation of the

1 thirteen-month average balance for certain rate base items, including any  
2 allocation of common cost to South Dakota Gas.

3 Schedule No. 11, consisting of 1 page, sets forth the common or indirect  
4 allocation factors for the test period. These factors have been based on actual 12  
5 months ended May 31, 2005 data, and were used to allocate common or indirect  
6 costs during 2006.

7  
8 **Pro Forma Adjustments – Operating Income Statement**

9 **Q. Mr. Decker, can you please refer to Statement N pages 3 through 5? Would**  
10 **you please explain each individual pro forma adjustment to the operating**  
11 **income statement?**

12 **A.** I will address adjustments 1, 2, 3, 13 and 18. Witness Kliever has addressed the  
13 remaining adjustments in his testimony.

14 ***Adjustment No. 1 – Weather Normalization***

15 Details and calculation of this adjustment are shown on Schedule Nos. 2.1  
16 and 2.2. This adjustment decreases the revenue requirement by \$1,100,509.

17 NorthWestern has made certain adjustments to base year volumes in  
18 determining test year volumes. The upward adjustment to base year volumes  
19 delivered to retail customers is primarily the result of warmer than normal  
20 weather in the base year. Heating degree-days during the base year were  
21 approximately 89 percent of normal, as shown on Schedule 2.2. In summary,  
22 actual base year volumes were divided into temperature sensitive and non-

1 temperature sensitive volumes. The non-temperature sensitive volume was  
2 determined using the August and September 2006 volumes in the base period.  
3 The temperature sensitive volume for the year was then calculated by  
4 subtracting the non-temperature sensitive volume from the total volume. The  
5 temperature sensitive volumes are normalized in a linear manner adjusting the  
6 base period temperature sensitive volumes by the ratio of historical normal  
7 heating degree days to the actual heating degree days matched to billing cycles  
8 during the twelve months ended December 31, 2006.

9 This adjustment also determines the gas supply cost and ad valorem tax  
10 adjustments using weather normalized sales requirements and the cost  
11 component of each rate schedule in effect on March 2, 2007. The March 2  
12 Purchased Gas Cost rate used in this filing is higher than the 12-month average  
13 rate in effect during the 2006 test year. This results in the higher gas costs and  
14 revenue shown in adjustment No. 1.

15 ***Adjustment No. 2 – Former Nekota Customer Gas Load***

16 Details and calculation of this adjustment are shown on Schedule No.  
17 2.1a, pages 1 through 10. This adjustment decreases the revenue requirement  
18 by \$2,180,562.

19 This adjustment is the result of increasing test period volumes to include  
20 the customers formerly served by Nekota. The adjustment was made to reflect  
21 pro-forma operations of twelve months. Effective March 1, 2007, Nekota was  
22 merged into NorthWestern Energy. Since NorthWestern now serves the

1 customers, it is appropriate to adjust the test year for their applicable revenues  
2 and costs. These increased loads have either been occurring during the last 12  
3 months or, as the case with Redfield Ethanol, will start during 2007.

4 ***Adjustment No. 3 – Other Revenues***

5 Details and calculation of this adjustment are shown on Schedule No. 3.  
6 This adjustment increases the revenue requirement by \$10,667.

7 This adjustment is made to derive a more representative level of test year  
8 miscellaneous natural gas service revenues, based on three-year average actual  
9 revenues for the period ending December 31, 2006.

10 ***Adjustment No. 13 – Freeman Natural Gas Addition***

11 The result of this adjustment is a \$205,212 decrease in the revenue  
12 requirement. This adjustment is the result of increasing test period volumes to  
13 include the customers formerly served by the City of Freeman and the AMPI  
14 Pipeline. Effective February 1, 2007, NorthWestern purchased the gas system  
15 from the City of Freeman and AMPI. Since NorthWestern now serves the  
16 customers, it is appropriate to adjust the test year for their applicable revenues  
17 and costs. These increased loads are based on historical information and the  
18 number of customers NorthWestern serves as of March 31, 2007.

19 ***Adjustment No. 18 – General Terms Proposed Changes***

20 Details and calculation of this adjustment are described in the Changes to  
21 General Terms and Conditions section of this testimony. The detail of this  
22 adjustment is discussed in the General Terms and Conditions section of this

1 testimony. This adjustment decreases the revenue requirement by \$12,712.

2 **Pro Forma Adjustments – Gas Rate Base**

3 **Q. Would you please explain each individual pro forma adjustment to rate base,**  
4 **summarized on Statement N page 6?**

5 **A. *Adjustment No. 1 – Rate Case Expense***

6 Details and calculation of this adjustment are shown on Schedule No. 8.  
7 This adjustment increases rate base by \$75,000 with an associated revenue  
8 requirement impact of \$9,102 for return and associated income taxes.

9 This pro forma adjustment to rate base is the result of including in rate  
10 base the unamortized portion of rate case expense estimated in operating  
11 income statement Adjustment No. 4. This is consistent with prior ratemaking  
12 treatment.

13 ***Adjustment No. 2 – Nekota Plant Additions***

14 Details and calculation of this adjustment are shown on Exhibit JJD-WP4.  
15 This adjustment increases rate base by \$8,729,164 with an associated revenue  
16 requirement impact of \$1,059,415 for return and associated income taxes.

17 This pro forma adjustment to rate base is the result of including in rate  
18 base the 13-month average balance of the Nekota Assets. The plant balances  
19 were merged into NorthWestern at book value. This is related to the Nekota  
20 merger discussed in operating income statement adjustment No. 2 above.

21 ***Adjustment No. 3 – Freeman Plant Additions***

22 Details and calculation of this adjustment are shown on Exhibit JJD-WP5.

1 This adjustment increases rate base by \$1,547,694 with an associated revenue  
2 requirement impact of \$187,836 for return and associated income taxes.

3 This pro forma adjustment to rate base is the result of including in rate  
4 base the 13-month average balance of the Freeman Assets. The plant balances  
5 were merged into NorthWestern as of February 1, 2007. This is related to the  
6 Freeman purchase as discussed in operating income statement adjustment No.  
7 14 above.

#### 8 9 **Class Cost of Service Study**

10 **Q. What is the basis for the class cost of service study contained in the**  
11 **required Statement O?**

12 A. The study is based on South Dakota jurisdictional operations for the 12-month  
13 period ending December 31, 2006, as adjusted for known and measurable  
14 changes. All of the operating income statement and rate base figures are taken  
15 directly from the detail included in the previously mentioned revenue requirements  
16 study.

17 **Q. What is the purpose of a class cost of service study?**

18 A. A class cost of service study is an allocation to each rate schedule or class of  
19 customer of all revenues and costs relative to furnishing the utility service,  
20 including appropriate assignment of revenues, operations and maintenance  
21 expenses, depreciation and other cost elements.

22 **Q. Would you briefly describe the steps involved in preparing a class cost of**

1           **service study?**

2           A.    The utility plant, revenue and expense accounts are examined and, where  
3           possible, amounts are assigned directly to certain classes of service or customers,  
4           based on details derived from the books and records of the utility or by special  
5           analyses and studies. Amounts not directly assigned are analyzed by functional  
6           responsibility and groupings of accounts, such as production and distribution, and  
7           are then allocated on the basis of demand, energy use and the number of  
8           customers associated with the various functional responsibilities.

9           **Q.    How would you describe your overall approach to the cost allocation study?**

10          A.    I reviewed the last cost allocation study filed with this Commission in Docket No.  
11          NG99-002. The cost allocation used in 1999 was based on Docket No. NG94-  
12          008. In addition, while preparing for the 1999 rate case filing, NorthWestern  
13          witness Hitchcock reviewed MidAmerican Energy's most recent class cost of  
14          service study filed as part of their 1998 rate case, including the testimony of the  
15          PUC Staff witness. As a result, the 2007 study generally applies cost allocation  
16          principles in a manner reasonably consistent with previous studies.

17          **Q.    How are classes defined for the purpose of your class cost of service study?**

18          A.    There are three service classes used for this class cost of service study:  
19          residential (Rate No. 81 – Residential Gas Service); small commercial (Rate No.  
20          82 – General Gas Service); and large commercial (Rate Nos. 84 & 85 for sales  
21          service, Rate 86 customers and Rate No. 87 for transportation service). Rates for  
22          large commercial accounts are offered under either an Option A or B service

1 group. Option A service is currently chosen by large commercial accounts  
2 generally using less than 110,000 therms per year. This service rate option carries  
3 a smaller customer charge than Option B service, however, the non-gas  
4 commodity charge is approximately \$0.03 per therm higher. The class cost of  
5 service study assumes all service classes are firm, due to a continuing shift away  
6 from the sale of gas toward the transportation of gas. In the past, interruptible  
7 service was related to gas supply and pipeline constraints, not to the general  
8 capability of the distribution system.

9 **Q. Please discuss the principal classification and allocations used in Statement**  
10 **O.**

11 A. Pages 5 and 6 contain the development of the classification ratios of cost for  
12 customer, demand or commodity, while the allocation ratios to customer class are  
13 shown on pages 7 and 8. Demand-related costs are those that relate to the  
14 utility's ability to meet and sustain the maximum gas flow required by customers.  
15 On NorthWestern's system, these days occur when it is extremely cold. Demand-  
16 related costs thus relate to the capacity that must be built into the system to meet  
17 peak operating conditions. Demand-related costs on NorthWestern's system  
18 include those associated with investments in peaking facilities and a substantial  
19 portion of distribution mains investment and related costs. In my study, I have  
20 classified 95 percent of distribution mains and 100 percent of peaking facilities as  
21 a demand-related cost. The demand-related costs are allocated on the basis of  
22 the February 14, 2007 requirements, grossed up to a 90 heating degree-day for

1 each of the classes. The average temperature on that date was approximately 7  
2 degrees Fahrenheit below zero.

3 **Q. How were most of the other distribution costs allocated?**

4 A. Costs associated with meters, services and regulators were allocated on the basis  
5 of the number of customers, weighted to account for differences in cost for the size  
6 of customer. In general, expenses were allocated on the basis of the plant to  
7 which they relate. Supervision and engineering expenses were allocated on the  
8 basis of the other related O&M accounts. Customer accounting expenses were  
9 allocated on the basis of weighted customers. Administrative and general costs,  
10 including common plant investment, were generally allocated in proportion to the  
11 allocation of distribution and production plant investment and expenses.

12 **Q. What are the results of the class cost of service study?**

13 A. The results are summarized on Pages 2 and 3 of Statement O. Page 3 of the  
14 study shows, based on pro forma results at present rates, the following rates of  
15 return by class of customer:

16 Residential 3.89%

17 Small Commercial 4.89%

18 Large Commercial 5.68%

19 Shown on Page 2 of the study is the level of revenue requirement needed by each  
20 customer class to attain an overall rate of return of 8.99% as requested by  
21 NorthWestern in this filing.

22 **Q. What are the principle conclusions you reach from your study?**

1 A. Based on results of this study, I find that existing gas revenues fail to cover South  
2 Dakota Gas jurisdictional revenue requirements by just under \$3.7 million. The  
3 cost of service study further indicates that the present increase required for the  
4 residential class is slightly above the overall increase, whereas the increases to the  
5 small commercial and large commercial classes are below the average.

6 **Q. What are the revenue deficiency amounts by class of customer and the**  
7 **percentage increase in non-gas cost revenue required?**

8 A.	Residential	\$2,399,888	or 31.80% Increase
9	Small Commercial	669,543	or 30.03% Increase
10	Large Commercial	<u>612,946</u>	or 32.73% Increase
11	Total	<u>\$3,682,377</u>	or 31.61% Increase

12  
13 **Rate Design and Proposed Rates**

14 **Q. Please explain NorthWestern's rate design goals in this Docket.**

15 A. NorthWestern's primary goal is that its prices for natural gas delivery service be  
16 cost-based and competitively priced to alternate fuel choices for customers. The  
17 revenues to be recovered by proposed rates are consistent with the class cost of  
18 service study results. The class cost of service study indicates that the small  
19 commercial class has the lowest rate of return and should therefore receive the  
20 greatest percentage increase. As a basic approach to apportioning the total  
21 requested increase of approximately \$3.7 million, two considerations were utilized:  
22 first, to move every class to the system average return of 8.99 percent and,

1 second, to give every class the same percentage increase in non-gas cost  
2 revenues at present rates. Because of the narrow range of rates of return, rates  
3 are designed to move every class to the system average return on 8.99 percent.

4 **Q. Are you recommending a change to the current rate structure of**  
5 **NorthWestern's rate schedules?**

6 A. No changes in rate structure are being recommended. The only changes being  
7 made are increases to the customer and non-gas cost delivery service charge  
8 component of rates.

9 **Q. Please describe your proposed rate change for the residential class (Rate**  
10 **No. 81).**

11 A. Overall proposed revenue increases for residential customers are consistent with  
12 revenue levels required in the class cost of service study. NorthWestern is  
13 proposing to increase its monthly customer charge for residential customers by  
14 \$2.00 to \$8.00. The class cost of service study indicates that a fully loaded  
15 customer charge for this type of account should be in the \$14 per month range.  
16 The remaining increase, not collected via the proposed customer charge increase,  
17 was included in the distribution delivery commodity charge. More of the increase  
18 was put into the first rate block, to compensate for the entire customer related  
19 costs not being collected in the monthly customer charge. It should be noted that  
20 the normalized therms used in the 1999 filing were 33,197,790. The normalized  
21 therms for this filing are 28,843,371. This mirrors the reduction in use per HDD  
22 factors that we note each year as customers install newer, more efficient furnaces,

1 water heaters and appliances.

2 **Q. Please describe your proposed rate change for the small commercial class**  
3 **(Rate No. 82 or General Gas Service).**

4 A. Overall proposed revenue increases for small commercial customers are  
5 consistent with revenue levels required in the class cost of service study.  
6 NorthWestern is proposing to increase its monthly customer charge for small  
7 commercial customers by \$2.00 to \$9.00. The class cost of service study  
8 indicates that a fully loaded customer charge for this type of account should be in  
9 the \$16 per month range. The remaining increase, not collected via the proposed  
10 customer charge increase, was included in the distribution delivery commodity  
11 charge. More of the increase was put into the first rate block, to compensate for  
12 the entire customer related costs not being collected in the monthly customer  
13 charge.

14 **Q. Please describe your proposed rate change for the large commercial class**  
15 **(Rate Nos. 84 and 85 – Sales and Rate No. 87 - Transportation).**

16 A. Again, overall proposed revenue increases for large commercial customers are  
17 consistent with revenue levels required in the class cost of service study.  
18 NorthWestern is proposing to maintain its current monthly customer charge for  
19 large commercial customers. The increase was included in the distribution  
20 delivery commodity charge.

21 **Changes to the General Terms and Conditions**

22 **Q. Please explain the rate related changes made to NorthWestern's General**

1           **Terms and Conditions as part of this filing.**

2           A.     Several areas of NorthWestern's general terms and conditions were updated.

3           **Q.     What changes are you making to the Customer Connection Charges?**

4           A.     Section 5, Sheet No. 1. The current after hours connection/reconnection customer  
5           charge is \$15.00 or is based on the Company's hourly rates for service work with a  
6           one hour minimum for a reconnection. As shown in Exhibit JJD-WP6, the actual  
7           cost of this service is significantly higher. The increase in this charge is designed  
8           to encourage customers to have connections/reconnections accomplished during  
9           normal work hours. The proposed increase will also more closely align the costs  
10          to the Company of providing the service with what the Customer pays for the  
11          benefit of an after hours reconnection.

12          **Q.     Are you changing the cost of the Customer Connection Charges during**  
13          **normal work hours?**

14          A.     No, the cost of connection/reconnection during working hours will remain \$10.00.

15          **Q.     Are you making any other changes to the Customer Connection Charges?**

16          A.     Yes, in Section 5, Sheet No. 1, you will also note the addition of a seasonal use  
17          customer charge. Again, this change is needed to more closely align the revenue  
18          from the service with NorthWestern's cost of providing the service. Seasonal  
19          customers normally require additional travel for both the connection and  
20          reconnection of their service. Since the customer must be turned off and on at  
21          least once each year, there is additional cost in serving the customer as compared  
22          to a customer that remains on the system for all twelve months. In instances such

1 as grain dryers, the customer may only be connected for one to two months of the  
2 year. Swimming pools are often only connected for three to four months of the  
3 year. The company does not collect monthly base customer charges, as the  
4 customer is not considered active while the gas is turned off. The customers  
5 affected by this change are listed in Exhibit JJD-WP8.

6 **Q. Can you describe the changes regarding residential customers related to**  
7 **Line Connection Costs in Number 6 of Section 5, Sheet 1a?**

8 A. NorthWestern's tariff currently allows for a fixed new service connection charge,  
9 plus a fixed cost per foot charge, for new residential and commercial customers..  
10 NorthWestern has filed a number of Contract With Deviations in recent months in  
11 order to collect the cost of the natural gas distribution projects, from the customers  
12 causing the cost. It is becoming increasingly important for NorthWestern to be  
13 able to match the cost of installing needed infrastructure with expected revenues to  
14 determine if a contribution in aid of construction is required for a given project. With  
15 the tariff changes discussed below, NorthWestern will be better able to respond to  
16 customer installations that may require a contribution from the customer.

17 **Q. Why do you specify the contribution of \$90 for customers with primary space**  
18 **heating and a water heater verses the other appliances?**

19 A. It is becoming more common for a customer to request the company to run a gas  
20 line for a fireplace or a water heater only. Since the use for these appliances is  
21 minimal, there is no chance for the Company to recover its investment. Although  
22 we enjoy adding customers to our system, it does not make sense to add a

1 customer that will not pay their share of the total system costs. With this change,  
2 customers in this category will cover their share of the costs of service.

3 **Q. What if a customer requires more than 150 feet for their gas service? How**  
4 **will you determine the appropriate amount to charge the customer?**

5 A. The Company will compare the expected revenues to the expected cost of  
6 installation to determine what, if any, additional contribution should be made by the  
7 customer.

8 **Q. Have you considered the Commercial or Industrial Customer and their Line**  
9 **Extension Costs?**

10 A. Yes, we have. The Company will compare the cost of providing the Line Extension  
11 with the expected revenues. The result of this comparison will determine what, if  
12 any, contribution is required of the customer. This seeks to align the costs caused  
13 by the customer with the revenue from the same customer.

14 **Q. In Section 5, Sheet No. 1b, why have you included a section to consider the**  
15 **costs of a Line Extension outside of the Normal Construction Season?**

16 A. Costs associated with working in frozen ground are higher than working in the  
17 normal construction season. The time for the service is increased, plus the wear  
18 and tear on equipment contributes to increased maintenance expense.

19 **Q. What is the purpose of the grade language in Section 5, Sheet No. 1a?**

20 A. If a contractor requests the service to be installed and the grade is later altered,  
21 the service may then be too shallow or too deep. This results in a code problem,  
22 an operational problem, or both. This change would require the grade to be within

1 six inches of final grade and would eliminate having to later correct a problem that  
2 could have been prevented.

3 **Q. How will you determine the revenues to be used in the calculation?**

4 A. As part of the tariff in Section 5, Sheet No. 1c, the Company proposes a “true-up”  
5 that will hold both parties accountable to the original estimate. After three years,  
6 the Company can review the quantity of gas used by the customer to determine if  
7 the gas used is in line with the original projection provided by the customer. If the  
8 usage varies by greater than 20%, the Company has the option to pursue an  
9 additional contribution or to pay back the excess contribution to the customer.

10 **Q. Have you made any other monetary changes to the general terms and**  
11 **conditions?**

12 A. Yes. In Section 5, Sheet No. 2, the company proposes an addition to the Access  
13 to Premises section. The customer billing system currently allows a bill to be  
14 estimated up to three (3) consecutive times. On the fourth attempt, the system  
15 requires that an actual meter read must be taken. In instances of locked gates,  
16 dogs, etc., the meter reader or service tech must make special arrangements with  
17 the customer in order to finally be allowed access to read the meter. This requires  
18 additional expense. This charge acts as an incentive for the customer to make  
19 arrangements so the meter reader can read the meter as part of their normal  
20 route.

21 **Q. Are there additional changes in the general terms that will impact**  
22 **customers?**

1 A. In Section 5, Sheet No. 1, the company proposes to add language stating that the  
2 Customer or their representative must be present at the time of service  
3 connection. This is to ensure the service technician knows what appliances need  
4 to be lit, in addition to any special circumstances that may be present at the  
5 location.

6 **Q. Please discuss the new language regarding the tampering fee in Section 5,  
7 Sheet No. 2.**

8 A. This language allows the Company to bill for the natural gas used, damage to  
9 equipment and correcting/removal of any meter tampering or bypass equipment.  
10 This change allows the Company to recover costs associated with someone  
11 tampering with the Company's meters. NorthWestern can pursue the recovery of  
12 its costs from the individual responsible for meter tampering or installing bypass  
13 equipment without burdening the local legal system or having those costs shared  
14 by other NorthWestern customers or its shareholders.

15 **Q. What is the purpose for the changes made to the budget payment plan in  
16 Section 5, sheet 2.1?**

17 A. In May of 2006, in docket EL05-027, NorthWestern received approval from the  
18 South Dakota Public Utilities Commission regarding the language change for the  
19 budget payment section of our electric tariff. In this filing we are proposing the  
20 same language for our South Dakota Gas Tariff. This change does not represent  
21 an increase or decrease in cost to the customer.

22 **Q. Does this complete your testimony?**

1      A.    Yes it does.

AFFIDAVIT

STATE OF SOUTH DAKOTA    )  
  ) ss  
COUNTY OF BEADLE        )

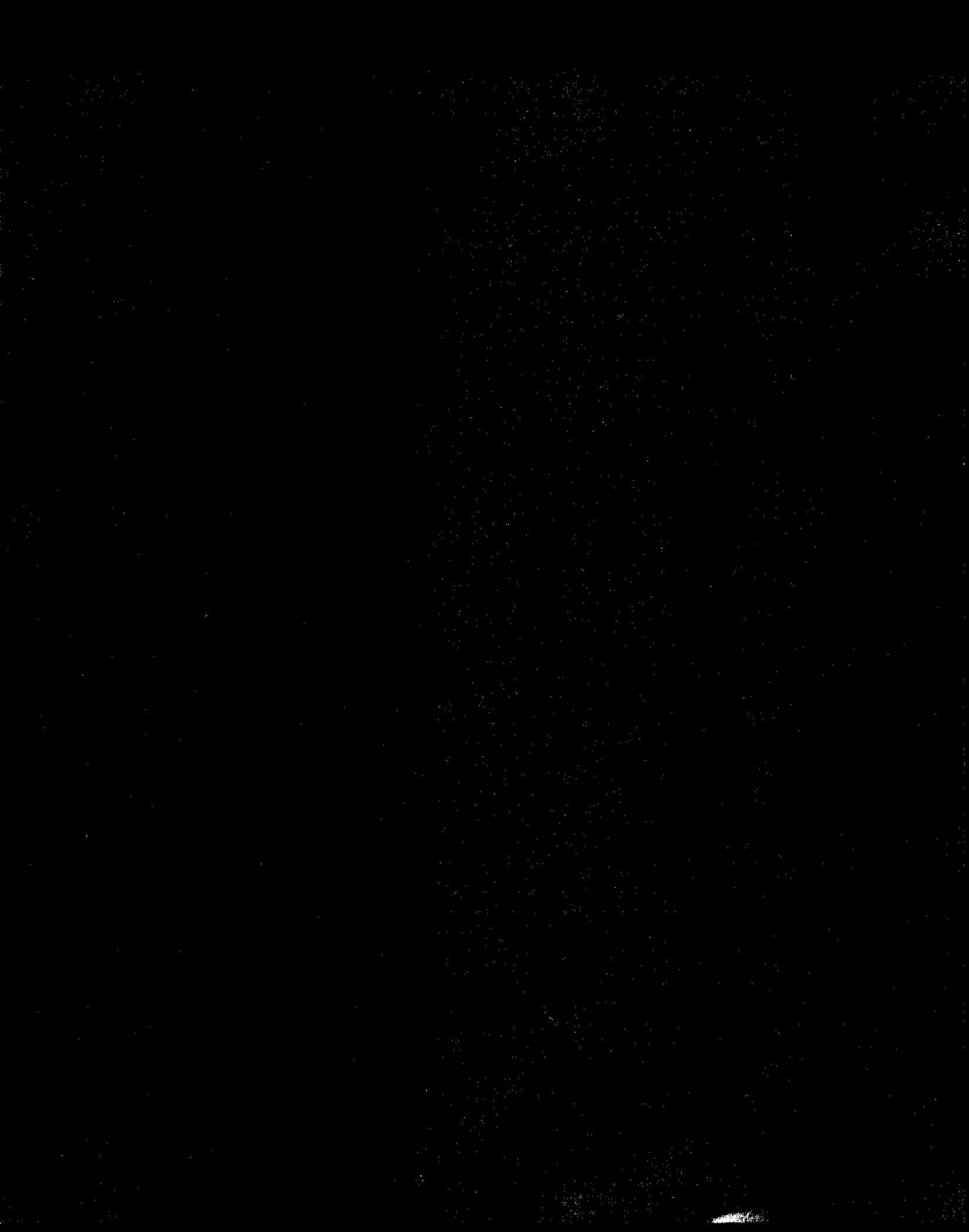
I, Jeffrey Decker, being first duly sworn on oath, do depose and state that I have read this document and am familiar with the contents thereof and the same are true to the best of my knowledge and belief.

FURTHER THE AFFIANT SAYETH NOT.

Jeffrey Decker  
Jeffrey Decker

Subscribed and sworn to before me this 30<sup>th</sup> day of April, 2007.

Jo Anne Peterson  
Notary Public in and for the State of South Dakota  
5/29/2010



NorthWestern Corporation, dba NorthWestern Energy  
South Dakota Gas Rate Case Model  
Exhibit JJD-WP1-8

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NorthWestern Corporation, dba NorthWestern Energy  
2006 Heating Degree Days  
Test Year Ended December 31, 2006

Aberdeen	Actual	Normal	Departure	Variance %
January	1,166	1,678	-512	-30.51%
February	1,258	1,312	-54	-4.12%
March	989	1,072	-83	-7.74%
April	455	591	-136	-23.01%
May	259	251	8	3.19%
June	28	59	-31	-52.54%
July	0	11	-11	-100.00%
August	2	27	-25	-92.59%
September	277	206	71	34.47%
October	715	569	146	25.66%
November	1,052	1,066	-14	-1.31%
December	1,188	1,506	-318	-21.12%
	<u>7,389</u>	<u>8,348</u>	<u>-959</u>	<u>-11.49%</u>

Brookings	Actual	Normal	Departure	Variance %
January	1,197	1,689	-492	-29.13%
February	1,300	1,326	-26	-1.96%
March	1,057	1,093	-36	-3.29%
April	483	632	-149	-23.58%
May	271	267	4	1.50%
June	37	14	23	164.29%
July	4	0	4	0.00%
August	15	0	15	0.00%
September	299	186	113	60.75%
October	674	588	86	14.63%
November	984	1,059	-75	-7.08%
December	1,216	1,518	-302	-19.89%
	<u>7,537</u>	<u>8,372</u>	<u>-835</u>	<u>-9.97%</u>

NorthWestern Corporation, dba NorthWestern Energy  
2006 Heating Degree Days  
Test Year Ended December 31, 2006

Huron	Actual	Normal	Departure	Variance %
January	1,048	1,572	-524	-33.33%
February	1,171	1,242	-71	-5.72%
March	941	1,004	-63	-6.27%
April	408	567	-159	-28.04%
May	239	242	-3	-1.24%
June	20	49	-29	-59.18%
July	0	8	-8	-100.00%
August	2	21	-19	-90.48%
September	242	180	62	34.44%
October	627	530	97	18.30%
November	942	996	-54	-5.42%
December	1,162	1,423	-261	-18.34%
	6,802	7,834	-1,032	-13.17%

Mitchell	Actual	Normal	Departure	Variance %
January	970	1,549	-579	-37.38%
February	1,120	1,209	-89	-7.36%
March	914	986	-72	-7.30%
April	359	548	-189	-34.49%
May	189	225	-36	-16.00%
June	19	47	-28	-59.57%
July	0	10	-10	-100.00%
August	1	20	-19	-95.00%
September	216	147	69	46.94%
October	573	503	70	13.92%
November	885	977	-92	-9.42%
December	1,124	1,401	-277	-19.77%
	6,370	7,622	-1,252	-16.43%

4 City average 2006 variance to Normal	-12.77%	% of Normal	87.23%
Huron Only 2006 Variance to Normal	-13.17%		86.83%

NorthWestern Corporation, dba NorthWestern Energy  
 Nekota Pipeline PGA Costs Removal Summary  
 Test Year Ended December 31, 2006

	Feb 2007 PGA	Costs Removed	Mar 2007 PGA
<b>NEKOTA PIPELINE CAPACITY - BROOKINGS</b>			
NEC ADMINISTRATIVE COSTS	7,200	7,200	0
NEKOTA PROPERTY TAXES	19,890	19,890	0
NEKOTA RETURN AND TAXES	244,520	244,520	0
DEFERRED CIAC CREDIT	-39,842		-39,842
NORTHWESTERN BACK HAUL PAYMENT	270,992		270,992
	<u>502,760</u>	<u>271,610</u>	<u>231,150</u>

Divided by 12 months

22,634

**NEKOTA PIPELINE CAPACITY - ABERDEEN**

NEC ADMINISTRATIVE COSTS	48,000	48,000	0
NEKOTA PROPERTY TAXES	23,000	23,000	0
NEKOTA RETURN AND TAXES	165,000	165,000	0
RELEASED CAPACITY CREDITS	-16,589	-16,589	0
	<u>219,411</u>	<u>219,411</u>	<u>0</u>

Divided by 12 months

18,284

Total Monthly Cost

40,918

Asset #	Description	13 Month															
		Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Average		
87232	Chancellor Reg Station	261,738 (37,505) 224,233	261,738 (40,667) 221,041	261,738 (43,669) 217,849	261,738 (50,273) 208,273	261,738 (56,657) 205,081	261,738 (60,233) 198,869	261,738 (63,041) 195,595	261,738 (66,212) 192,313	261,738 (69,425) 189,121	261,738 (72,617) 189,121	261,738 (75,809) 189,121	261,738 (79,003) 189,121	261,738 (82,197) 189,121	261,738 (85,391) 189,121	261,738 (88,585) 189,121	
87233	Great Plains Chancellor-6" Steel Main	1,115,831 (159,893) 955,938	1,115,831 (173,501) 942,330	1,115,831 (187,109) 928,722	1,115,831 (200,717) 915,114	1,115,831 (214,325) 901,506	1,115,831 (227,933) 887,898	1,115,831 (241,541) 874,290	1,115,831 (255,149) 859,682	1,115,831 (268,757) 840,854	1,115,831 (282,365) 818,466	1,115,831 (295,973) 822,458	1,115,831 (309,581) 812,850	1,115,831 (323,189) 799,641	1,115,831 (336,800) 792,842	1,115,831 (350,410) 782,432	1,115,831 (363,999) 778,433
87234	Stoux River Ethanol-6" Steel Main	1,215,430 (118,132) 1,097,298	1,215,430 (126,456) 1,088,974	1,215,430 (134,780) 1,080,650	1,215,430 (143,104) 1,072,326	1,215,430 (151,428) 1,060,902	1,215,430 (159,752) 1,051,158	1,215,430 (168,076) 1,043,354	1,215,430 (176,400) 1,036,930	1,215,430 (184,724) 1,022,206	1,215,430 (193,048) 1,009,152	1,215,430 (201,372) 1,017,780	1,215,430 (209,696) 1,008,084	1,215,430 (218,020) 990,064	1,215,430 (226,364) 973,676	1,215,430 (234,708) 958,968	1,215,430 (243,052) 945,388
87235	Stoux River Reg Station	165,740 (16,109) 149,631	165,740 (17,244) 148,496	165,740 (18,379) 147,361	165,740 (19,514) 146,226	165,740 (20,649) 145,077	165,740 (21,784) 143,293	165,740 (22,919) 140,374	165,740 (24,054) 141,686	165,740 (25,189) 140,497	165,740 (26,324) 139,173	165,740 (27,459) 138,214	165,740 (28,594) 136,620	165,740 (29,729) 135,891	165,740 (30,904) 134,987	165,740 (32,079) 134,668	165,740 (33,254) 134,484
87236	Eagle 6" Steel Main	889,048 (534,866) 354,182	889,048 (537,419) 351,629	889,048 (539,962) 349,086	889,048 (542,485) 346,563	889,048 (545,018) 344,030	889,048 (547,551) 341,487	889,048 (549,574) 338,474	889,048 (551,617) 335,427	889,048 (553,660) 331,387	889,048 (555,703) 325,345	889,048 (557,746) 322,299	889,048 (559,789) 318,210	889,048 (561,872) 315,122	889,048 (563,955) 311,967	889,048 (566,038) 308,729	889,048 (568,121) 306,286
87237	Eagle 12" Steel Main	296,349 (178,294) 118,055	296,349 (179,138) 117,211	296,349 (179,982) 116,367	296,349 (180,826) 115,523	296,349 (181,670) 114,853	296,349 (182,514) 113,339	296,349 (183,358) 111,981	296,349 (184,202) 111,787	296,349 (185,046) 111,741	296,349 (185,890) 111,451	296,349 (186,734) 111,115	296,349 (187,578) 110,789	296,349 (188,422) 110,471	296,349 (189,266) 110,223	296,349 (190,104) 110,007	296,349 (190,942) 109,745
87238	James Valley 6" Steel Main	2,084,041 (276,720) 1,807,320	2,084,041 (292,157) 1,791,884	2,084,041 (307,594) 1,776,447	2,084,041 (323,031) 1,761,010	2,084,041 (338,468) 1,742,572	2,084,041 (353,905) 1,718,667	2,084,041 (369,342) 1,719,725	2,084,041 (384,779) 1,699,262	2,084,041 (400,216) 1,698,845	2,084,041 (415,653) 1,683,192	2,084,041 (431,090) 1,652,102	2,084,041 (446,527) 1,605,515	2,084,041 (461,964) 1,553,551	2,084,041 (477,391) 1,476,160	2,084,041 (492,818) 1,383,342	2,084,041 (508,245) 1,275,100
87239	James Valley Reg Station	231,560 (30,747) 200,813	231,560 (32,462) 199,098	231,560 (34,177) 197,383	231,560 (35,892) 195,668	231,560 (37,607) 193,953	231,560 (39,322) 192,236	231,560 (41,037) 190,199	231,560 (42,752) 186,447	231,560 (44,467) 181,980	231,560 (46,192) 175,788	231,560 (47,917) 167,871	231,560 (49,642) 158,229	231,560 (51,367) 148,862	231,560 (53,102) 139,760	231,560 (54,827) 130,933	231,560 (56,292) 122,641
87240	Brandt NB Take Off Reg 28.1 and 28.2	127,349 (14,194) 113,155	127,349 (14,501) 112,848	127,349 (14,808) 112,541	127,349 (15,115) 112,234	127,349 (15,422) 111,917	127,349 (15,735) 111,612	127,349 (16,048) 111,304	127,349 (16,361) 110,943	127,349 (16,674) 110,675	127,349 (16,987) 110,388	127,349 (17,300) 110,048	127,349 (17,613) 109,435	127,349 (17,926) 108,512	127,349 (18,239) 107,583	127,349 (18,552) 106,731	127,349 (18,865) 105,886
87241	Brookings NB 1.1	127,349 (17,349) 110,000	127,349 (17,741) 109,608	127,349 (18,133) 109,216	127,349 (18,525) 108,821	127,349 (18,917) 108,434	127,349 (19,309) 108,035	127,349 (19,701) 107,636	127,349 (20,093) 107,237	127,349 (20,485) 106,839	127,349 (20,877) 106,442	127,349 (21,269) 106,045	127,349 (21,661) 105,648	127,349 (22,053) 105,251	127,349 (22,445) 104,854	127,349 (22,837) 104,457	127,349 (23,229) 104,060
87242	VersSun Reg Station #26	127,349 (15,050) 112,299	127,349 (15,947) 111,402	127,349 (16,844) 110,505	127,349 (17,741) 109,764	127,349 (18,638) 109,126	127,349 (19,535) 108,591	127,349 (20,432) 108,159	127,349 (21,329) 107,830	127,349 (22,226) 107,504	127,349 (23,123) 107,177	127,349 (24,020) 106,857	127,349 (24,917) 106,610	127,349 (25,814) 106,363	127,349 (26,711) 106,116	127,349 (27,608) 105,872	127,349 (28,505) 105,578
87243	Voiga-NB (Soybean Proc) Reg Station #26	84,899 (10,471) 74,428	84,899 (11,506) 73,393	84,899 (12,541) 72,358	84,899 (13,576) 71,323	84,899 (14,611) 70,288	84,899 (15,646) 69,253	84,899 (16,681) 68,172	84,899 (17,716) 67,087	84,899 (18,751) 66,012	84,899 (19,786) 64,857	84,899 (20,821) 63,622	84,899 (21,856) 62,377	84,899 (22,891) 61,132	84,899 (23,926) 59,887	84,899 (24,961) 58,642	84,899 (26,006) 57,397
87244	Soybean Processors 4" Steel Main	297,147 (36,647) 260,500	297,147 (40,271) 256,876	297,147 (43,895) 253,252	297,147 (47,519) 249,628	297,147 (51,143) 246,004	297,147 (54,767) 242,237	297,147 (58,391) 238,466	297,147 (62,015) 236,132	297,147 (65,639) 234,503	297,147 (69,277) 232,226	297,147 (73,011) 230,115	297,147 (76,511) 228,127	297,147 (80,000) 226,139	297,147 (83,489) 224,150	297,147 (86,978) 222,171	297,147 (90,467) 220,203
87245	VersSun 6" Steel Main	80,265 (80,265) 0															
87246	BRK 8" STEEL MAIN	2,801,668 (319,341) 2,482,327	2,801,668 (335,311) 2,466,357	2,801,668 (349,281) 2,452,387	2,801,668 (363,251) 2,438,417	2,801,668 (377,121) 2,421,547	2,801,668 (391,091) 2,404,577	2,801,668 (404,961) 2,379,717	2,801,668 (418,831) 2,350,837	2,801,668 (432,701) 2,321,937	2,801,668 (446,571) 2,293,097	2,801,668 (460,441) 2,254,257	2,801,668 (474,311) 2,215,347	2,801,668 (488,181) 2,176,467	2,801,668 (502,051) 2,137,617	2,801,668 (515,921) 2,098,697	2,801,668 (529,791) 2,060,007
87247	RED ETHANOL 4" STEEL MAIN	348,720 (3,894) 344,826	348,720 (4,000) 344,720	348,720 (4,106) 344,614	348,720 (4,212) 344,508	348,720 (4,318) 344,402	348,720 (4,424) 344,296	348,720 (4,530) 344,190	348,720 (4,636) 343,984	348,720 (4,742) 343,772	348,720 (4,848) 343,560	348,720 (4,954) 343,346	348,720 (5,060) 343,132	348,720 (5,166) 342,918	348,720 (5,272) 342,704	348,720 (5,378) 342,490	348,720 (5,484) 342,276



Asset #	Description	13 Month													
		Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Average
86142	2007-YNK Gas Meters (Freeman Purchase)	21,126	21,126	21,126	21,126	21,126	21,126	21,126	21,126	21,126	21,126	21,126	21,126	21,126	21,126
	Acq Value	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
	Accum Depr	(46)	(91)	(136)	(191)	(246)	(301)	(356)	(411)	(466)	(521)	(576)	(631)	(686)	(741)
	Net Book	21,125	21,080	21,035	20,990	20,945	20,900	20,855	20,810	20,765	20,720	20,675	20,630	20,585	20,540
86144	2007-YNK Regulators (House Regs)	8,627	8,627	8,627	8,627	8,627	8,627	8,627	8,627	8,627	8,627	8,627	8,627	8,627	8,627
	Acq Value	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
	Accum Depr	8,626	8,601	8,576	8,551	8,526	8,501	8,476	8,451	8,426	8,401	8,376	8,351	8,326	8,301
	Net Book	1	26	51	76	101	126	151	176	201	226	251	276	301	326
87163	2007 FRM 4" PLASTIC SERVICES	923	923	923	923	923	923	923	923	923	923	923	923	923	923
	Acq Value	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
	Accum Depr	922	919	916	913	910	907	904	901	898	895	892	889	886	883
	Net Book	1	4	7	10	13	16	19	22	25	28	31	34	37	40
87164	2007 FRM 2" PLASTIC SERVICES	2,769	2,769	2,769	2,769	2,769	2,769	2,769	2,769	2,769	2,769	2,769	2,769	2,769	2,769
	Acq Value	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
	Accum Depr	2,768	2,762	2,756	2,744	2,736	2,728	2,720	2,712	2,704	2,696	2,688	2,680	2,672	2,664
	Net Book	1	7	13	25	33	41	49	57	65	73	81	89	97	105
87165	2007 FRM 1" & UNDER PLASTIC SERVICES	180,851	180,851	180,851	180,851	180,851	180,851	180,851	180,851	180,851	180,851	180,851	180,851	180,851	180,851
	Acq Value	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
	Accum Depr	180,850	180,327	179,804	179,281	178,758	178,235	177,712	177,189	176,666	176,143	175,620	175,097	174,574	174,051
	Net Book	1	524	1,047	1,570	2,093	2,616	3,139	3,662	4,185	4,708	5,231	5,754	6,277	6,800
87166	2007 FRM 6" PLASTIC MAIN	53,112	53,112	53,112	53,112	53,112	53,112	53,112	53,112	53,112	53,112	53,112	53,112	53,112	53,112
	Acq Value	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Accum Depr	53,112	52,961	52,810	52,659	52,508	52,357	52,206	52,055	51,904	51,753	51,602	51,451	51,300	51,149
	Net Book	0	151	302	453	604	755	906	1,057	1,208	1,359	1,510	1,661	1,812	1,963
87167	2007 FRM 4" PLASTIC MAIN	31,868	31,868	31,868	31,868	31,868	31,868	31,868	31,868	31,868	31,868	31,868	31,868	31,868	31,868
	Acq Value	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
	Accum Depr	31,866	31,775	31,684	31,593	31,502	31,411	31,320	31,229	31,138	31,047	30,956	30,865	30,774	30,683
	Net Book	2	93	184	275	366	457	548	639	730	821	912	1,003	1,094	1,185
87168	2007 FRM 2" PLASTIC MAIN	180,582	180,582	180,582	180,582	180,582	180,582	180,582	180,582	180,582	180,582	180,582	180,582	180,582	180,582
	Acq Value	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
	Accum Depr	180,581	180,067	179,553	179,039	178,525	178,011	177,497	176,983	176,469	175,955	175,441	174,927	174,413	173,899
	Net Book	1	515	1,029	1,543	2,057	2,571	3,085	3,599	4,113	4,627	5,141	5,655	6,169	6,683
87169	2007 FRM 4" STEEL MAIN - AMPI	856,138	856,138	856,138	856,138	856,138	856,138	856,138	856,138	856,138	856,138	856,138	856,138	856,138	856,138
	Acq Value	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Accum Depr	856,138	853,699	851,260	848,821	846,382	843,943	841,504	839,065	836,626	834,187	831,748	829,309	826,870	824,431
	Net Book	0	2,439	4,878	7,317	9,756	12,195	14,634	17,073	19,512	21,951	24,390	26,829	29,268	31,707
87170	2007 FRM - AMPI EASEMENTS	123,817	123,817	123,817	123,817	123,817	123,817	123,817	123,817	123,817	123,817	123,817	123,817	123,817	123,817
	Acq Value	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Accum Depr	123,817	123,817	123,817	123,817	123,817	123,817	123,817	123,817	123,817	123,817	123,817	123,817	123,817	123,817
	Net Book	0	0	0	0	0	0	0	0	0	0	0	0	0	0
87171	2007 MUSTANG SQUEEZE OFF TOOLS	3,979	3,979	3,979	3,979	3,979	3,979	3,979	3,979	3,979	3,979	3,979	3,979	3,979	3,979
	Acq Value	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
	Accum Depr	3,978	3,968	3,958	3,948	3,938	3,928	3,918	3,908	3,898	3,888	3,878	3,868	3,858	3,848
	Net Book	1	11	21	31	41	51	61	71	81	91	101	111	121	131
87172	2007 ODORATOR (FRM)	7,724	7,724	7,724	7,724	7,724	7,724	7,724	7,724	7,724	7,724	7,724	7,724	7,724	7,724
	Acq Value	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Accum Depr	7,724	7,705	7,686	7,667	7,648	7,629	7,610	7,591	7,572	7,553	7,534	7,515	7,496	7,477
	Net Book	0	19	38	57	76	95	114	133	152	171	190	209	228	247
87192	2007 FRM REG STATION #14	75,541	75,541	75,541	75,541	75,541	75,541	75,541	75,541	75,541	75,541	75,541	75,541	75,541	75,541
	Acq Value	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Accum Depr	75,541	75,336	75,131	74,926	74,721	74,516	74,311	74,106	73,901	73,696	73,491	73,286	73,081	72,876
	Net Book	0	205	410	615	820	1,025	1,230	1,435	1,640	1,845	2,050	2,255	2,460	2,665
87193	2007 FRM TBS STATION #13	25,180	25,180	25,180	25,180	25,180	25,180	25,180	25,180	25,180	25,180	25,180	25,180	25,180	25,180
	Acq Value	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Accum Depr	25,180	25,123	25,066	25,009	24,952	24,895	24,838	24,781	24,724	24,667	24,610	24,553	24,496	24,439
	Net Book	0	57	114	171	228	285	342	399	456	513	570	627	684	741
Total	Acq Value	1,572,237	1,572,237	1,572,237	1,572,237	1,572,237	1,572,237	1,572,237	1,572,237	1,572,237	1,572,237	1,572,237	1,572,237	1,572,237	1,572,237
Total	Accum Depr	(4,099)	(8,199)	(12,299)	(16,399)	(20,499)	(24,599)	(28,699)	(32,799)	(36,899)	(40,999)	(45,099)	(49,199)	(53,299)	(57,399)
Total	Net Book	1,568,138	1,564,048	1,559,958	1,555,868	1,551,778	1,547,688	1,543,598	1,539,508	1,535,418	1,531,328	1,527,238	1,523,148	1,519,058	1,514,968

NorthWestern Corporation, dba NorthWestern Energy  
 Workpaper for Seasonal Reconnection Charge Increase from \$10 to \$80  
 Interruptible Rate 85 Customers Who Have Received a Closing Bill Between April 2006 and April 2007  
 Test Year Ended December 31, 2006

Account Number	# Bills Sent	Account Name	Rate	Acct Sls
127065	4	RIX FARMS	85A	IA
129063	5	WEBSTER CITY	85A	IA
132832	4	SWIMMING POOL	85A	IA
140885	1	HESBY-DRYER, STAN	85A	IA
141429	1	PROUTY-DRYER, DON	85A	IA
143901	4	CITY OF MADISON - POOL	85A	IA
143939	2	WIESE, REGGIE	85A	IA
143942	2	WIESE, RANDY	85A	IA
145538	4	CITY OF HOWARD-(POOL)	85A	IA
147260	4	SUPREME MMT INC	85A	IA
147513	2	UCKERT, JOE	85A	IA
147550	1	MENNINGA, LA VERNE	85A	IA
147556	2	KANNAS, ALLEN	85A	IA
147560	1	WATLAND-DRYER, ALFRED	85A	IA
147852	5	CASTLEWOOD FARMERS ELEVATO	85A	AC
148300	3	ESTELLINE COOP GRAIN	85A	IA
150350	4	LOU'S GREENHOUSE	85A	AC
150503	3	MERTENS CROP DRYER, JAMES	85A	IA
150605	2	O'BRIEN-CROP DRYER, JAMES	85A	IA
150611	2	KARELS FARMS	85A	IA
150652	2	STREICH-CROP DRYER, GREG	85A	IA
169203	7	HAZEL FARMERS ELEVATOR	85A	AC
169216	4	RACOTA VALLEY RANCH &	85A	IA
169271	4	WILLOW LAKE CITY	85A	AC
170615	6	CLARK CITY	85A	AC
172166	3	LAKE PRESTON COOP ELEVATOR	85A	IA
172171	7	COOP ELEVATOR 1	85A	AC
173418	2	WENDLING, MARK	85A	IA
194511	1	TIEDE, TIM	85A	IA
194513	1	TIEDE, JIM	85A	IA
194540	2	PARKSTON CITY POOL	85A	IA
196971	4	TRIPP CITY SWIMMING POOL	85A	IA
198515	1	BINDENAGEL, ARDEN	85A	IA
218591	7	TURNER COUNTY-HIWAY DEPT	85A	AC
218638	8	TURNER CO COURTHOUSE	85A	AC
218753	2	MERRILL FARMS INC	85A	IA
218802	6	EBELING FARMS	85A	IA
218913	2	FITZGERALD, PATRICK	85A	IA
218914	2	BUSEMAN, RAY	85A	IA
218926	1	HEALY, DON	85A	IA
218928	1	HEALY, BILL	85A	IA
219023	2	FITZGERALD, LEO	85A	IA

NorthWestern Corporation, dba NorthWestern Energy  
 Workpaper for Seasonal Reconnection Charge Increase from \$10 to \$80  
 Interruptible rate 85 customers who have received a closing bill between April 2006 and April 2007  
 Test Year Ended December 31, 2006

Account Number	# Bills Sent	Account Name	Rate	Acct Sts
219245	8	FRE-MAR GRAIN MILL	85A	IA
220260	3	FARMERS ELEV CO	85A	AC
220438	7	FAIR MFG INC	85A	AC
220668	1	EBERHARDT, DAVID	85A	AC
220703	3	NEC - MAXWELL COLONY	85A	AC
221269	7	ZION LUTHERAN CHURCH	85A	AC
318968	1	HANSEN, RANDY	85A	IA
328720	2	DYKSTRA, DENNIS	85A	IA
1058454	2	BUNKERS(GRAIN DRYER), DALE	85A	IA
1060032	2	KOPMAN BROTHERS	85A	IA
1061576	1	EDELMAN, DELRAY	85A	IA
1062994	2	VANDER WAL FARMS	85A	IA
1077508	4	BEVING, CHARLES	85A	IA
1082559	1	STRAND, WADE	85A	IA
1109293	2	HEARNEN, BILL V	85A	IA
1159641	1	THORSON, DAVID E	85A	IA
1160957	2	SEUBERT, DOUG	85A	IA
1273265	6	L W SALES	85A	IA
1279591	8	ELLWEIN, DENNIS	85A	AC
1294361	2	JOHNSON, JERRY W	85A	IA
1296865	2	HASKELL- (GRAIN DRYER), SCOTT	85A	IA
1300243	2	BUSEMAN, JOEL N	85A	IA
1300731	9	SD WHEAT GROWERS	85A	IA
1306279	3	REIMNITZ, BOYD	85A	AC
1312262	2	THE LEARNING GARDEN	85A	CP
1313433	8	MITCHELL PARK & REC	85A	AC
1319254	4	GLENDALE COLONY	85A	CP
1319449	5	SD WHEAT GROWERS	85A	AC
1323021	2	BUSEMAN, JOEL N	85A	IA
1323023	2	BUSEMAN, JOEL N	85A	IA
1325000	4	FORDHAM COLONY	85A	AC
1327924	2	WEBSTER SCALE INC	85A	AC

# of Customers Affected 76  
 Times Proposed Charge (\$80) less current (\$10) \$70  
 Proposed reduction to account 879 \$5,320

