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March 31, 2010

PUBLIC SERVICE COMMISSION

Darrell Nitschke, Executive Secretary
North Dakota Public Service Commission
State Capitol Building, Dept. 408
600 East Boulevard
Bismarck, ND 58505-0480

RE: 2009 North Dakota Electric and Natural Gas Meter Test Summary Reports

Dear Mr. Nitschke:

In accordance with sections 69.09.01.16 and 69.09.02.28 of the North Dakota Administrative Code, Northern States Power Company, a Minnesota corporation and operating company of Xcel Energy, encloses summary results of the testing of the Company's North Dakota electric and natural gas meters in 2009.

Please call or email me if you have any questions about the information provided.

Sincerely,

David H. Sederquist
Sr. Consultant, Regulation & Finance
Xcel Energy

Enclosures

**Xcel Energy - State of North Dakota
Natural Gas Meter Testing
Summary of 2009 Results**

Meter Test Group

Residential (capacity < 400 cubic ft/hr)
 Small C&I (capacity 400 - 999 cubic ft/hr)
 Large C&I (capacity > 999 cubic ft/hr)
Natural Gas Meter Totals

Meters		Acceptable ¹		Slow ²		Fast ³		No Register	
#	%	#	%	#	%	#	%	#	%
424	95.0%	10	2.4%	11	2.59%	0	0.0%	0	0.0%
70	87.1%	7	10.0%	2	2.86%	0	0.0%	0	0.0%
<u>302</u>	<u>94.0%</u>	<u>8</u>	<u>2.6%</u>	<u>10</u>	<u>3.31%</u>	<u>0</u>	<u>0.0%</u>	<u>0</u>	<u>0.0%</u>
796	94.0%	25	3.1%	23	2.89%	0	0.0%	0	0.0%

Note: Meters are tested at two flow rates. The accuracy is the average of the two tests.

- ¹ Meters that test within acceptable tolerance have an average error within plus or minus 2% of accurate
- ² Meters that test slow (under measuring) have an average error lower than -2% of accurate
- ³ Meters that test fast (over measuring) have an average error higher than +2% of accurate