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PUBLIC SERVICE COMMISSION

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March 31, 2009

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

RE: 2008 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, enclosed are summary reports of the 2008 North Dakota electric and natural gas meter testing results for Northern States Power Company, a Minnesota corporation and operating company of Xcel Energy.

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 - North Dakota
Gas Meter Testing
Summary of 2008 Results**

Meters with a capacity less than 400 Cubic feet per hour (CFH) (Residential size meters)		
	#	%
Total Number of Meters Tested.....	518	
Meters Tested Within Tolerance ¹	504	97.3%
Meters Tested Slow ²	5	1.0%
Meters Tested Fast ³	9	1.7%
Meters with a capacity of 400 CFH through 999 CFH (Small commercial size meters)		
	#	%
Total Number of Meters Tested.....	91	
Meters Tested Within Tolerance ¹	84	92.3%
Meters Tested Slow ²	4	4.4%
Meters Tested Fast ³	3	3.3%
Meters with a capacity greater than 999 CFH (Large commercial/industrial size meters)		
	#	%
Total Number of Meters Tested.....	146	
Meters Tested Within Tolerance ¹	124	84.9%
Meters Tested Slow ²	13	8.9%
Meters Tested Fast ³	9	6.2%

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

¹ Meters that test within tolerance have an average error within plus or minus 2% of accurate

² Meters that test slow (undermeasuring), have an average error greater than minus 2% of accurate

³ Meters that test fast (overmeasuring), have an average error greater than plus 2% of accurate