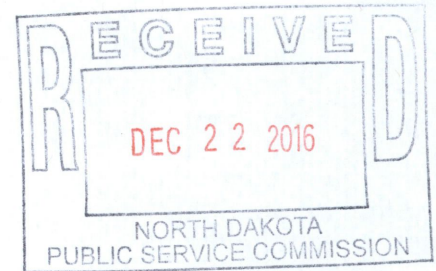


705 West Fir Ave.
 PO Box 176
 Fergus Falls, MN 56538-0176
 1-877-267-4764

December 22, 2016



Executive Secretary
 North Dakota Public Service Commission
 State Capitol Building
 Bismarck, ND 58505-0480

Re: Gas Meter Test Results
 Calendar Year 2015

Great Plains Natural Gas Co. (Great Plains), a Division of MDU Resources Group, Inc., herewith submits the results of its gas meter testing program in compliance with North Dakota Administrative Code Section 69-09-01-16 and Great Plains Meter Testing Procedures Rate 101. Great Plains is submitting results for the period January 1, 2015 through December 31, 2015.

In accordance with the tariff referenced above, residential meters are tested once every twelve years and large meters every 4 years. As noted below, Great Plains tested 176 residential meters and one large meter in 2015.

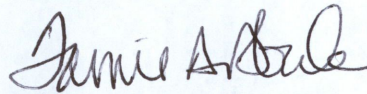
Great Plains Natural Gas Co. North Dakota 2015 Test Results Summary			
Residential Class		Large Meters	
% Error	# of Meters	% Error	# of Meters
<-5%	2	<-4%	0
<-3%	0	<-3%	0
<-2%	0	<-2%	0
-2% to 2%	170	-2% to 2%	1
>2%	3	>2%	0
>3%	1	>3%	0
>4%	0	>4%	0
Total	176	Total	1

A listing of each test record is provided in Attachment A.

All damaged or non-registering meters incapable of measuring gas accurately due to damaged indexes, mechanical malfunctions, or break(s) in the meter body are either retired or given a complete overhaul and re-tested before being placed back in service.

Please acknowledge receipt by stamping or initialing the duplicate copy of this letter attached hereto and returning the same in the enclosed self-addressed, stamped envelope.

Sincerely,

A handwritten signature in cursive script, appearing to read "Tamie A. Aberle".

Tamie A. Aberle
Directory of Regulatory Affairs

Attachment

Great Plains Natural Gas Co.
Gas Utility - North Dakota
January 1, 2015 through December 31, 2015 Test Year

Meter	Open %	Check %	Meter Size	Category	Average	% Error
442841	97.4	98.7	5000	Commercial	98.1	-2% to 2%
442429	93.1	92.0	750	Residential	92.6	<-5%
835196	94.8	94.4	250	Residential	94.6	<-5%
424794	97.5	99.6	250	Residential	98.6	-2% to 2%
443325	99.2	99.4	250	Residential	99.3	-2% to 2%
835163	99.3	99.6	250	Residential	99.5	-2% to 2%
444455	99.0	99.9	250	Residential	99.5	-2% to 2%
444724	99.5	99.4	275	Residential	99.5	-2% to 2%
443535	99.5	99.8	250	Residential	99.7	-2% to 2%
669791	98.8	100.6	1000	Residential	99.7	-2% to 2%
423156	98.8	100.7	750	Residential	99.8	-2% to 2%
423456	99.4	100.3	250	Residential	99.9	-2% to 2%
437412	99.8	100.0	250	Residential	99.9	-2% to 2%
438695	99.1	100.7	250	Residential	99.9	-2% to 2%
835249	99.9	100.0	250	Residential	100.0	-2% to 2%
427851	100.0	100.0	250	Residential	100.0	-2% to 2%
438008	99.7	100.3	275	Residential	100.0	-2% to 2%
835207	100.0	100.1	250	Residential	100.1	-2% to 2%
444700	99.9	100.3	250	Residential	100.1	-2% to 2%
835180	100.0	100.2	250	Residential	100.1	-2% to 2%
835241	100.0	100.3	250	Residential	100.2	-2% to 2%
835273	99.9	100.4	250	Residential	100.2	-2% to 2%
438940	99.7	100.7	250	Residential	100.2	-2% to 2%
424999	100.2	100.3	250	Residential	100.3	-2% to 2%
835246	100.3	100.2	250	Residential	100.3	-2% to 2%
835329	100.4	100.1	250	Residential	100.3	-2% to 2%
437579	100.0	100.6	250	Residential	100.3	-2% to 2%
835281	100.1	100.5	250	Residential	100.3	-2% to 2%
835303	100.2	100.4	250	Residential	100.3	-2% to 2%
835178	100.4	100.3	250	Residential	100.4	-2% to 2%
835214	100.1	100.6	250	Residential	100.4	-2% to 2%
835251	100.2	100.5	250	Residential	100.4	-2% to 2%
835275	100.4	100.3	250	Residential	100.4	-2% to 2%
423162	100.2	100.6	250	Residential	100.4	-2% to 2%
429515	100.1	100.7	250	Residential	100.4	-2% to 2%
835144	100.2	100.6	250	Residential	100.4	-2% to 2%
835248	100.4	100.4	250	Residential	100.4	-2% to 2%
835256	100.2	100.6	250	Residential	100.4	-2% to 2%
835334	100.3	100.5	250	Residential	100.4	-2% to 2%
835190	100.3	100.6	250	Residential	100.5	-2% to 2%
835299	100.4	100.5	250	Residential	100.5	-2% to 2%
835332	100.4	100.5	250	Residential	100.5	-2% to 2%
443795	100.4	100.6	250	Residential	100.5	-2% to 2%
444710	100.4	100.6	250	Residential	100.5	-2% to 2%
835155	100.1	100.9	250	Residential	100.5	-2% to 2%
835322	100.3	100.7	250	Residential	100.5	-2% to 2%
835337	100.4	100.6	250	Residential	100.5	-2% to 2%
835145	100.3	100.8	250	Residential	100.6	-2% to 2%

Great Plains Natural Gas Co.
Gas Utility - North Dakota
January 1, 2015 through December 31, 2015 Test Year

Meter	Open %	Check %	Meter Size	Category	Average	% Error
835327	100.5	100.6	250	Residential	100.6	-2% to 2%
835333	100.3	100.8	250	Residential	100.6	-2% to 2%
429605	100.2	100.9	250	Residential	100.6	-2% to 2%
835157	100.4	100.7	250	Residential	100.6	-2% to 2%
835216	100.4	100.7	250	Residential	100.6	-2% to 2%
835261	100.4	100.7	250	Residential	100.6	-2% to 2%
835321	100.4	100.7	250	Residential	100.6	-2% to 2%
835166	100.5	100.7	250	Residential	100.6	-2% to 2%
835186	100.6	100.6	250	Residential	100.6	-2% to 2%
835188	100.4	100.8	250	Residential	100.6	-2% to 2%
835191	100.5	100.7	250	Residential	100.6	-2% to 2%
835300	100.4	100.8	250	Residential	100.6	-2% to 2%
835301	100.2	101.0	250	Residential	100.6	-2% to 2%
835320	100.5	100.7	250	Residential	100.6	-2% to 2%
444702	100.2	101.1	250	Residential	100.7	-2% to 2%
835192	100.5	100.8	250	Residential	100.7	-2% to 2%
835250	100.4	100.9	250	Residential	100.7	-2% to 2%
835253	100.5	100.8	250	Residential	100.7	-2% to 2%
835317	100.5	100.8	250	Residential	100.7	-2% to 2%
835168	100.8	100.6	250	Residential	100.7	-2% to 2%
835267	100.8	100.6	250	Residential	100.7	-2% to 2%
835240	100.4	101.0	250	Residential	100.7	-2% to 2%
835244	100.4	101.0	250	Residential	100.7	-2% to 2%
835315	100.5	100.9	250	Residential	100.7	-2% to 2%
444611	99.7	101.8	750	Residential	100.8	-2% to 2%
835140	100.8	100.7	250	Residential	100.8	-2% to 2%
835197	100.5	101.0	250	Residential	100.8	-2% to 2%
835217	100.5	101.0	250	Residential	100.8	-2% to 2%
835255	100.7	100.8	250	Residential	100.8	-2% to 2%
835262	100.6	100.9	250	Residential	100.8	-2% to 2%
835265	101.2	100.3	250	Residential	100.8	-2% to 2%
835311	100.5	101.0	250	Residential	100.8	-2% to 2%
835323	100.8	100.7	250	Residential	100.8	-2% to 2%
836619	100.3	101.2	425	Residential	100.8	-2% to 2%
844762	100.5	101.0	250	Residential	100.8	-2% to 2%
844778	100.7	100.8	250	Residential	100.8	-2% to 2%
444526	100.5	101.1	750	Residential	100.8	-2% to 2%
835151	100.6	101.0	250	Residential	100.8	-2% to 2%
835158	100.5	101.1	250	Residential	100.8	-2% to 2%
835212	100.6	101.0	250	Residential	100.8	-2% to 2%
835260	100.8	100.8	250	Residential	100.8	-2% to 2%
835305	100.7	100.9	250	Residential	100.8	-2% to 2%
444609	101.0	100.7	275	Residential	100.9	-2% to 2%
835152	100.8	100.9	250	Residential	100.9	-2% to 2%
835170	100.5	101.2	250	Residential	100.9	-2% to 2%
426580	100.6	101.2	250	Residential	100.9	-2% to 2%
444704	100.7	101.1	250	Residential	100.9	-2% to 2%
835189	100.7	101.1	250	Residential	100.9	-2% to 2%

Great Plains Natural Gas Co.
Gas Utility - North Dakota
January 1, 2015 through December 31, 2015 Test Year

Meter	Open %	Check %	Meter Size	Category	Average	% Error
835203	100.3	101.5	250	Residential	100.9	-2% to 2%
835242	100.9	100.9	250	Residential	100.9	-2% to 2%
835245	100.7	101.1	250	Residential	100.9	-2% to 2%
835252	100.9	100.9	250	Residential	100.9	-2% to 2%
835264	100.6	101.2	250	Residential	100.9	-2% to 2%
835304	100.6	101.2	250	Residential	100.9	-2% to 2%
835319	100.9	100.9	250	Residential	100.9	-2% to 2%
423457	100.8	101.1	415	Residential	101.0	-2% to 2%
835183	100.6	101.3	250	Residential	101.0	-2% to 2%
835185	100.8	101.1	250	Residential	101.0	-2% to 2%
835259	100.8	101.1	250	Residential	101.0	-2% to 2%
835142	100.9	101.0	250	Residential	101.0	-2% to 2%
835154	100.5	101.4	250	Residential	101.0	-2% to 2%
835204	100.7	101.2	250	Residential	101.0	-2% to 2%
835238	100.7	101.2	250	Residential	101.0	-2% to 2%
835276	100.7	101.2	250	Residential	101.0	-2% to 2%
835306	100.9	101.0	250	Residential	101.0	-2% to 2%
836267	100.9	101.0	250	Residential	101.0	-2% to 2%
836314	100.7	101.2	250	Residential	101.0	-2% to 2%
423450	100.2	101.8	250	Residential	101.0	-2% to 2%
430501	100.4	101.6	250	Residential	101.0	-2% to 2%
835182	100.8	101.2	250	Residential	101.0	-2% to 2%
835206	100.7	101.3	250	Residential	101.0	-2% to 2%
835302	100.8	101.2	250	Residential	101.0	-2% to 2%
835309	101.0	101.0	250	Residential	101.0	-2% to 2%
835312	100.7	101.3	250	Residential	101.0	-2% to 2%
835325	100.8	101.2	250	Residential	101.0	-2% to 2%
835330	100.7	101.3	250	Residential	101.0	-2% to 2%
835199	100.8	101.3	250	Residential	101.1	-2% to 2%
835239	100.8	101.3	250	Residential	101.1	-2% to 2%
835179	100.9	101.2	250	Residential	101.1	-2% to 2%
835308	100.9	101.2	250	Residential	101.1	-2% to 2%
443320	101.3	100.9	250	Residential	101.1	-2% to 2%
835149	100.8	101.4	250	Residential	101.1	-2% to 2%
835153	101.1	101.1	250	Residential	101.1	-2% to 2%
835165	101.1	101.1	250	Residential	101.1	-2% to 2%
835269	101.1	101.1	250	Residential	101.1	-2% to 2%
836264	100.5	101.7	250	Residential	101.1	-2% to 2%
835143	100.9	101.4	250	Residential	101.2	-2% to 2%
835159	101.3	101.0	250	Residential	101.2	-2% to 2%
835263	101.2	101.1	250	Residential	101.2	-2% to 2%
835307	101.0	101.3	250	Residential	101.2	-2% to 2%
835331	100.7	101.6	250	Residential	101.2	-2% to 2%
835335	101.0	101.3	250	Residential	101.2	-2% to 2%
835187	100.9	101.5	250	Residential	101.2	-2% to 2%
835215	100.9	101.5	250	Residential	101.2	-2% to 2%
836332	100.9	101.5	250	Residential	101.2	-2% to 2%
835162	101.2	101.3	250	Residential	101.3	-2% to 2%

Great Plains Natural Gas Co.
Gas Utility - North Dakota
January 1, 2015 through December 31, 2015 Test Year

Meter	Open %	Check %	Meter Size	Category	Average	% Error
835181	101.1	101.4	250	Residential	101.3	-2% to 2%
835210	100.8	101.7	250	Residential	101.3	-2% to 2%
844681	101.3	101.2	250	Residential	101.3	-2% to 2%
427517	101.0	101.6	250	Residential	101.3	-2% to 2%
835167	101.3	101.3	250	Residential	101.3	-2% to 2%
835266	101.3	101.3	250	Residential	101.3	-2% to 2%
835316	101.3	101.3	250	Residential	101.3	-2% to 2%
835324	101.0	101.6	250	Residential	101.3	-2% to 2%
835328	101.3	101.3	250	Residential	101.3	-2% to 2%
836271	101.0	101.6	250	Residential	101.3	-2% to 2%
438019	101.7	101.0	275	Residential	101.4	-2% to 2%
836260	101.1	101.6	250	Residential	101.4	-2% to 2%
835161	101.5	101.3	250	Residential	101.4	-2% to 2%
836259	100.9	101.9	250	Residential	101.4	-2% to 2%
437195	101.3	101.6	250	Residential	101.5	-2% to 2%
836273	101.1	101.8	250	Residential	101.5	-2% to 2%
836337	101.2	101.7	250	Residential	101.5	-2% to 2%
835141	101.4	101.6	250	Residential	101.5	-2% to 2%
835201	101.4	101.6	250	Residential	101.5	-2% to 2%
836261	101.3	101.7	250	Residential	101.5	-2% to 2%
836265	100.8	102.2	250	Residential	101.5	-2% to 2%
835202	101.2	101.9	250	Residential	101.6	-2% to 2%
437343	101.7	101.5	750	Residential	101.6	-2% to 2%
835195	101.6	101.7	250	Residential	101.7	-2% to 2%
835326	101.4	101.9	250	Residential	101.7	-2% to 2%
836262	101.3	102.1	250	Residential	101.7	-2% to 2%
835270	101.5	101.9	250	Residential	101.7	-2% to 2%
427562	101.7	101.9	250	Residential	101.8	-2% to 2%
835219	101.7	102.0	250	Residential	101.9	-2% to 2%
836310	101.6	102.8	250	Residential	102.2	>2%
836315	101.8	102.6	250	Residential	102.2	>2%
444610	101.7	103.5	750	Residential	102.6	>2%
444516	102.9	103.2	415	Residential	103.1	>3%