

ORIGINAL

NEW APPLICATION



0000160555

FENNEMORE CRAIG, P.C.

2394 East Camelback Road, Suite 600
Phoenix, Arizona 85016-3429
(602) 916-5000

RECEIVED
CORP COMMISSION
DOCKET CONTROL

2015 MAR 26 PM 4:01

Law Offices

Denver (303) 291-3200
Las Vegas (702) 692-8000
Nogales (520) 281-3480
Phoenix (602) 916-5000
Reno (775) 788-2200
Tucson (520) 879-6800

Patrick J. Black
Direct Phone: (602) 916-5400
Direct Fax: (602) 916-5600
pblack@fclaw.com

March 26, 2015

Arizona Corporation Commission

DOCKETED

MAR 26 2015

HAND DELIVERED

Docket Control
Arizona Corporation Commission
1200 W. Washington St.
Phoenix, AZ 85007

DOCKETED BY	TV
-------------	----

Re: Alliant Gas, L.L.C.'s Request for Commission Authorization of a Purchased Gas Adjustor Surcharge Credit for the **Payson-Area** Propane Gas Distribution System; Docket No.

G-20889A-15-0103

Dear Sir or Madam:

Alliant Gas, L.L.C. ("Alliant") requests that the Commission authorize a PGA Surcharge Credit of \$0.50 per therm beginning June 1, 2015 for its Payson-area gas distribution system. Attached hereto as Exhibit A are supporting schedules and calculations for the Surcharge Credit.

Pursuant to Decision 61225, Alliant is required to address its PGA bank balance when there is either an under-collected or over-collected balance exceeding \$265,000. While the Payson-area division has not yet exceeded the threshold, Alliant has calculated that it will over-collect and exceed this threshold balance by the end of April, 2016.

Alliant has estimated its twelve months forward gas costs, the impact of those estimated costs on its PGA rate, and its bank balance. Alliant believes over-collection could grow to as much as \$1.2 million during the next year unless a surcharge credit is implemented to reduce this projected over-collected balance. With the implementation of a \$0.50 per therm surcharge credit effective June 1, 2015, it should take approximately eleven months (or through April 2016) to reduce the current over-collection to near zero. Data concerning the anticipated impact of the surcharge credit is set forth at Exhibit A. Alternative surcharge credits are also provided with estimated outcomes; Alliant, however, believes the best alternative is the \$0.50 per therm credit.

FENNEMORE CRAIG, P.C.

Docket Control
March 26, 2015
Page 2

Communications concerning this filing should be sent to the attention of:

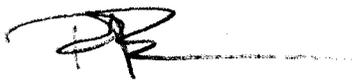
James Payne
Catherine Wolverton
Bill Webb
Alliant Gas LLC
200 West Longhorn Rd.
Payson, AZ 85541
(928) 474-2294

With a copy to:

Patrick J. Black
Fennemore Craig, PC
2394 E. Camelback Rd.
Phoenix, Arizona 85016
(602) 916-5400

Alliant respectfully requests that the Commission authorize a PGA surcharge credit of \$0.50 per therm for its Payson-area division commencing June 1, 2015. Alliant further requests that any order authoring such credit provide that the credit will terminate when the bank balance is reduced to \$50,000 over-collected (as opposed to \$0). Allowing the credit to stop when no more than \$50,000 is over-collected will help to avoid potential under-collection and the need to file for a surcharge on the heels of a credit.

Sincerely,



Patrick J. Black

Enclosure

cc: Bob Gray, Utilities Division
Carmel Hood, Compliance

Original and 15 copies filed with
Docket Control this 26th day of March, 2015

EXHIBIT A

Exhibit A - Summary Company Number G-2047A1 Payson Division application to ACC for credit to customers, over-collection of gas costs.

Summary

1. March 2015 - May 2016 - used forward pricing from Steve Kautzsch - average of estimated cost each month, price differential, plus freight, per Cathy Wolkerton trended these prices after May 2016 through October 2016
Plus up to \$0.10/gallon estimate difference (starts at \$0.03/gallon, March 2015, increases up to \$0.10/gallon:
2. As of 2/28/15 the bank balance is over-collected \$67,828 and when including the unilled accrual, is over-collected \$542,924, projected to increase steadily without a credit to customer to roughly \$1,000,000 by April 2016, and then remain in that range through October 2016
(see "Pays 4.1 Bank Balance no change" tab)
 3. We are proposing a \$.50 per therm credit, to return the overcollected balance, over approximately 11 months. Illustrations show credit starting June 1, 2015, which should allow time for ACC approval.
Annual impact, surcharge calculation illustrations based on \$0.50 credit beginning 6/1/15.
 4. Significant changes in rates from Payson Annual Impact calculations:
decrease in FGA rate from prior year is approximately 12.3% due to lower prices
decrease in current year average annual cost (including proposed credit) compared to prior year is approximately 23.6%
 5. credit scenarios:
Pays 4.0 Bank Balance .50 cred
results in 11 months credit, and remaining bank balance is within \$265,000 threshold above or below \$0 - hovers less than threshold through October 2016. Total est credits \$1,163,302.
Pays 4.0 Bank Balance .40 cred
results in 17 months credit before bank balance is close to \$0. Total credits \$1,167,996.
Pays 4.0 Bank Balance .60 cred
results in 9 months credit, and remaining bank balance is roughly within \$265,000 threshold above or below \$0. Total est credits \$1,047,302. Bank balance goes back to under-collected, but under threshold...could result in another surcredit within year after ending credit.
Pays 4.0 Bank Balance .70 cred
results in 8 months credit, bank balance immediately goes toward undercollected position that could result in another surcharge. Total credits \$899,916
- Recommend \$.50 credit beginning 6/1/15, credit to end when bank balance (including accrued sales adjustment) is less than \$50,000 over-collected.**

Table -

Payson Annual Impact - summary of finding, comparing prior year to current year, and current year with proposal to current year no change
Pays 1.0 Surcharge Calculation - summary illustration of rates, surcharges, purchases, bank balances
Pays 2.0 Rolling Average - actual calculations of FGA rates used, and calculations for estimated rates going forward, based on estimated costs
Pays 4.0 Bank Balance .50 cred - illustration of impact on bank balance with \$0.50/therm credit
Pays 4.0 Bank Balance .40 cred - illustration of impact on bank balance with \$0.40/therm credit
Pays 4.0 Bank Balance .60 cred - illustration of impact on bank balance with \$0.60/therm credit
Pays 4.0 Bank Balance .70 cred - illustration of impact on bank balance with \$0.70/therm credit
Pays 4.1 Bank Balance no change - illustration of bank balance with no credit imposed
forward cost estimate - forward pricing estimate from Steve Kautzsch, plus calculation converting therms to gallons, estimated sales, and total estimated forward cost

	June 2015 - May 2016 no change credit	June 2015 - May 2016 no change surcharge	June 2014 - May 2015	Proposed Credit: Decrease from prior year	Proposed Credit %: Decrease from prior year	current year change due to credit:	change due to cost decrease:
						proposed credit: decrease from prior year	proposed decrease from prior year
Average Annual Gas Cost \$	747	908	977				
Total Winter Gas Costs (Oct-Mar) \$	515	635	663	(230)	-34.6%		
Total January Gas Costs \$	147.45	181.09	194.64	(147)	-34.2%		
PGA Annual cost \$	495.07	423.97	468.00	(69)	-12.2%		
PGA January cost \$	99.74	99.74	113.19	(13)	-11.9%		
Ave PGA cost \$	1.43	1.43	1.6282	(0.20)	-12.3%		
Ave total (credit)/surcharge per customer \$	(156.87)						
Average Annual Gas Cost without surcharge \$	906	906	977	(71.26)	-7.3%		
cur yr w/credit vs prior yr no surcharge \$	747		977	(230.33)	-23.6%		

June 2015 - May 2016 with proposed .50 credit		June 2015 - May 2016 with no change		June 2014 - May 2015		June 2015 - May 2016 with no change	
Estimate	Actual	Estimate	Actual	Estimate	Actual	Estimate	Actual
Alliant Gas							
Projected Themas	107,039	80,280	72,514	80,280	72,514	80,280	72,514
Projected Customers	347	15	11	15	11	15	11
Projected Annual Themas per Customer	307	5,345	6,545	5,345	6,545	5,345	6,545
Approved Tariff \$	1,2093	1,2093	1,2093	1,2093	1,2093	1,2093	1,2093
Fuel Credit - no change \$	(0.4583)	(0.5000)	(0.5000)	(0.5000)	(0.5000)	(0.5000)	(0.5000)
Projected Fuel Surcharge \$	1,4282	1,4826	1,4826	1,4826	1,4826	1,4826	1,4826
Projected PGA Adjuster \$	2,1792	2,1919	2,1919	2,1919	2,1919	2,1919	2,1919
Projected Total: \$/Therm \$	747	32.57	26.42	22.37	24.60	24.81	31.42
Projected Gas cost per Customer \$							

June 2015 - May 2016 with no change		June 2015 - May 2016 with no change		June 2014 - May 2015		June 2015 - May 2016 with no change	
Estimate	Actual	Estimate	Actual	Estimate	Actual	Estimate	Actual
Alliant Gas							
Projected Themas	107,039	80,280	72,514	80,280	72,514	80,280	72,514
Projected Customers	347	15	11	15	11	15	11
Projected Annual Themas per Customer	307	5,345	6,545	5,345	6,545	5,345	6,545
Approved Tariff \$	1,2093	1,2093	1,2093	1,2093	1,2093	1,2093	1,2093
Fuel Credit - no change \$	-	-	-	-	-	-	-
Projected PGA Adjuster \$	1,4282	1,4826	1,4826	1,4826	1,4826	1,4826	1,4826
Projected Total: \$/Therm \$	2,6375	2,6919	2,6919	2,6919	2,6919	2,6919	2,6919
Projected Gas cost per Customer \$	908	40.00	29.99	27.47	30.21	30.47	38.59

June 2014 - May 2015 9 months actual, 3 months estimate		June 2014 - May 2015 9 months actual, 3 months estimate		June 2014 - May 2015 9 months actual, 3 months estimate		June 2014 - May 2015 9 months actual, 3 months estimate	
Actual	Estimate	Actual	Estimate	Actual	Estimate	Actual	Estimate
SemiStream/Alliant Gas							
Themas	107,039	80,280	72,514	80,280	72,514	80,280	72,514
Customers	7,271	7,226	7,199	7,179	7,156	7,141	7,234
Annual Themas per Customer	15	11	10	11	11	14	38
Approved Tariff \$	1,2093	1,2093	1,2093	1,2093	1,2093	1,2093	1,2093
Fuel Surcharge \$	1,6282	1,6326	1,6326	1,6326	1,6326	1,6326	1,6326
Average PGA Adjuster \$	2,8375	2,8319	2,8319	2,8319	2,8319	2,8319	2,8319
Total: \$/Therm \$	927	927	927	927	927	927	927
Current Annual Gas cost per Customer							

Exhibit A - Page 3
Rolling Average Calculation
Company Number G-204741
PAYSON DIVISION

DATE	MONTHLY COMMODITY COST	PURCHASED THERMS	TOTAL COST PER THERM	MONTHLY SALES THERMS	Twelve Month Ending		Month Cost Per Therm	Total Cost 12 Month Rolling Avg	roll avg calc P/GA	MIN P/GA prev 12 months high plus .10	MAX P/GA prev 12 months low plus .10	Effective Rate calculated	effective date new P/GA	prev 12 mos high (from what P/GA should have been)		prev 12 mos low	actual
					Total Cost	Sales Therms											
Jun-14	\$ 121,394	80,376	1,5102	107,039	\$ 4,482,885	2,558,823	1,1340	1,7601	1,7601	1,4826	1,6826	\$ 1,6826	Aug-14	1,8826	1,8826	1,4826	actual
Jul-14	\$ 134,645	81,076	1,4784	80,280	\$ 4,477,883	2,560,473	1,6776	1,7268	1,7268	1,4826	1,6826	\$ 1,6826	Sep-14	1,8826	1,8826	1,4826	actual
Aug-14	\$ 102,508	73,343	1,3977	73,514	\$ 4,474,394	2,556,711	1,3844	1,7501	1,7501	1,4826	1,6826	\$ 1,6826	Oct-14	1,8826	1,8826	1,4826	actual
Sep-14	\$ 111,689	78,141	1,4110	80,824	\$ 4,456,077	2,563,158	1,3816	1,7365	1,7365	1,4826	1,6826	\$ 1,6826	Nov-14	1,8826	1,8826	1,4826	actual
Oct-14	\$ 182,491	128,775	1,4186	81,544	\$ 4,368,707	2,563,294	2,2379	1,7043	1,7043	1,4826	1,6826	\$ 1,6826	Dec-14	1,8826	1,8826	1,4826	actual
Nov-14	\$ 424,400	298,805	1,4156	103,252	\$ 4,320,748	2,574,423	4,1103	1,7183	1,7183	1,4826	1,6826	\$ 1,6826	Jan-15	1,8826	1,8826	1,4826	actual
Dec-14	\$ 541,741	452,520	1,1972	274,612	\$ 3,972,193	2,483,100	1,4656	1,5933	1,5933	1,4826	1,6826	\$ 1,5933	Feb-15	1,8826	1,8826	1,4826	actual
Jan-15	\$ 565,548	518,606	1,0712	484,550	\$ 3,733,755	2,457,433	1,1465	1,5184	1,5184	1,4826	1,6826	\$ 1,5184	Mar-15	1,8826	1,8826	1,4826	actual
Feb-15	\$ 283,304	258,498	1,0980	459,908	\$ 3,385,046	2,456,809	0,6160	1,3487	1,3487	1,4826	1,6826	\$ 1,4826	Apr-15	1,8826	1,8826	1,4826	actual
Mar-15	\$ 273,656	251,342	1,0888	331,991	\$ 3,183,192	2,456,609	0,8243	1,2749	1,2749	1,4826	1,6826	\$ 1,4826	May-15	1,8826	1,8826	1,4826	actual
Apr-15	\$ 192,967	177,232	1,0848	248,110	\$ 3,080,580	2,456,609	0,7746	1,2338	1,2338	1,4826	1,6826	\$ 1,4826	Jun-15	1,8826	1,8826	1,4826	actual
May-15	\$ 109,374	99,951	1,0943	170,205	\$ 3,033,887	2,456,609	0,6426	1,2150	1,2150	1,4826	1,6826	\$ 1,4826	Jul-15	1,8826	1,8826	1,4826	actual
Jun-15	\$ 90,164	80,316	1,1218	107,039	\$ 3,002,467	2,456,609	0,8423	1,2025	1,2025	1,4826	1,6826	\$ 1,4826	Aug-15	1,8826	1,8826	1,4826	actual
Jul-15	\$ 102,688	91,076	1,1208	80,260	\$ 2,970,491	2,456,609	1,1391	1,1897	1,1897	1,4826	1,6826	\$ 1,4826	Sep-15	1,8826	1,8826	1,4826	actual
Aug-15	\$ 83,081	73,343	1,1328	73,514	\$ 2,961,064	2,456,609	1,1381	1,1819	1,1819	1,4826	1,6826	\$ 1,4826	Oct-15	1,8826	1,8826	1,4826	actual
Sep-15	\$ 91,926	81,544	1,1603	80,824	\$ 2,931,221	2,456,609	1,1740	1,1740	1,1740	1,4826	1,6826	\$ 1,4826	Nov-15	1,8826	1,8826	1,4826	actual
Oct-15	\$ 146,140	128,775	1,1685	81,544	\$ 2,896,870	2,456,609	1,8167	1,1602	1,1602	1,4826	1,6826	\$ 1,4826	Dec-15	1,8826	1,8826	1,4826	actual
Nov-15	\$ 382,805	298,805	1,2830	103,252	\$ 2,823,275	2,456,609	3,4189	1,1316	1,1316	1,4826	1,6826	\$ 1,4826	Jan-16	1,8826	1,8826	1,4826	actual
Dec-15	\$ 351,163	452,520	1,2683	274,612	\$ 2,624,717	2,456,609	2,0071	1,1353	1,1353	1,4826	1,6826	\$ 1,4826	Feb-16	1,8826	1,8826	1,4826	actual
Jan-16	\$ 633,950	518,606	1,2283	484,550	\$ 2,915,725	2,456,609	1,3125	1,1675	1,1675	1,4826	1,6826	\$ 1,4826	Mar-16	1,8826	1,8826	1,4826	actual
Feb-16	\$ 310,520	298,498	1,2245	459,908	\$ 2,580,944	2,456,609	0,6389	1,1819	1,1819	1,4826	1,6826	\$ 1,4826	Apr-16	1,8826	1,8826	1,4826	actual
Mar-16	\$ 210,272	251,342	1,2245	459,908	\$ 2,580,944	2,456,609	0,6389	1,1819	1,1819	1,4826	1,6826	\$ 1,4826	May-16	1,8826	1,8826	1,4826	actual
Apr-16	\$ 310,520	298,498	1,2245	459,908	\$ 2,580,944	2,456,609	0,6389	1,1819	1,1819	1,4826	1,6826	\$ 1,4826	Jun-16	1,8826	1,8826	1,4826	actual
May-16	\$ 124,217	112,426	1,2400	248,110	\$ 3,019,075	2,456,609	0,8822	1,2076	1,2076	1,4826	1,6826	\$ 1,4826	Jul-16	1,8826	1,8826	1,4826	actual
Jun-16	\$ 100,332	80,316	1,2400	170,205	\$ 3,029,918	2,456,609	0,7238	1,2135	1,2135	1,4826	1,6826	\$ 1,4826	Aug-16	1,8826	1,8826	1,4826	actual
Jul-16	\$ 114,189	80,316	1,2400	170,205	\$ 3,040,860	2,456,609	0,8373	1,2176	1,2176	1,4826	1,6826	\$ 1,4826	Sep-16	1,8826	1,8826	1,4826	actual
Aug-16	\$ 82,359	81,076	1,2563	80,824	\$ 3,041,809	2,456,609	1,4227	1,2222	1,2222	1,4826	1,6826	\$ 1,4826	Oct-16	1,8826	1,8826	1,4826	actual
Sep-16	\$ 100,096	73,343	1,3648	73,514	\$ 3,051,454	2,456,609	1,2384	1,2259	1,2259	1,4826	1,6826	\$ 1,4826	Nov-16	1,8826	1,8826	1,4826	actual
Oct-16	\$ 161,388	128,775	1,2730	81,544	\$ 3,087,402	2,456,609	1,9792	1,2345	1,2345	1,4826	1,6826	\$ 1,4826	Dec-16	1,8826	1,8826	1,4826	actual

ATTACHMENT - 3

(A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Exhibit A - Page 4
 Projected Bank Balance with \$0.50 credit/term
 Company Number G-20471A
 PAYSON DIVISION

DATE	BANK BALANCE	PURCHASE	TOTAL TO BE	INTEREST	BASE COST	PRG RATE	PRG	TOTAL	STOCKING	PURCHASE	TOTAL	INTEREST	ACTUAL	STOCKING MONTH	PRG	RECOVERY	ACTUAL IMPACT	
	OWAL		RECOVERED		RECOVERED		RECOVERY	RECOVERED	RECOVERED	RECOVERED	RECOVERED			ACTUAL				
Jun-14	\$ 370,005	\$ 121,384	\$ 491,388	107,039	0	1.8236	180,104	180,104	\$ -	\$ -	180,104	0.11%	33.92	311,318	67,282	1.6926	115,209	198,110
Jul-14	\$ 310,522	\$ 134,645	\$ 445,167	73,514	-	1.8932	153,045	135,045	\$ -	\$ -	135,045	0.13%	33.73	370,652	76,640	1.6926	128,954	181,988
Aug-14	\$ 289,900	\$ 111,889	\$ 401,789	80,924	-	1.8928	153,994	135,994	\$ -	\$ -	135,994	0.12%	28.98	288,400	75,298	1.6926	128,954	181,988
Sep-14	\$ 265,504	\$ 182,491	\$ 447,995	81,544	-	1.8928	157,288	137,288	\$ -	\$ -	137,288	0.12%	26.55	370,652	72,347	1.6926	121,731	143,773
Oct-14	\$ 310,815	\$ 424,400	\$ 735,215	103,812	-	1.8928	173,732	173,732	\$ -	\$ -	173,732	0.12%	31.08	510,415	115,549	1.6926	194,423	143,773
Nov-14	\$ 581,514	\$ 541,741	\$ 1,123,255	484,520	-	1.8928	462,063	462,063	\$ -	\$ -	462,063	0.15%	70.19	641,282	307,305	1.6926	571,071	116,333
Dec-14	\$ 641,262	\$ 555,648	\$ 1,196,910	459,908	-	1.8928	815,303	815,303	\$ -	\$ -	815,303	0.18%	65.50	381,282	477,972	1.6926	804,236	44,442
Jan-15	\$ 391,593	\$ 283,304	\$ 674,897	331,991	-	1.8928	731,772	731,772	\$ -	\$ -	731,772	0.15%	47.70	641,282	503,731	1.6926	841,578	162,874
Feb-15	\$ 671,828	\$ 273,656	\$ 945,484	391,991	-	1.8928	504,427	504,427	\$ -	\$ -	504,427	0.15%	18.48	671,828	284,184	1.5933	475,087	466,989
Mar-15	\$ 628,607	\$ 192,867	\$ 821,474	269,110	-	1.8928	369,530	369,530	\$ -	\$ -	369,530	0.15%	17.29	628,607	241,800	1.5933	367,391	642,924
Apr-15	\$ 675,009	\$ 109,374	\$ 784,383	170,295	-	1.8928	259,330	259,330	\$ -	\$ -	259,330	0.15%	18.48	675,009	167,085	1.4826	475,087	656,998
May-15	\$ 618,039	\$ 90,164	\$ 708,203	107,039	-	1.8928	158,598	158,598	\$ -	\$ -	158,598	0.15%	17.29	618,039	167,085	1.4826	247,720	722,729
Jun-15	\$ 663,129	\$ 102,888	\$ 766,017	80,264	-	1.8928	119,991	119,991	\$ -	\$ -	119,991	0.15%	17.29	663,129	67,282	1.4826	141,181	759,230
Jul-15	\$ 609,403	\$ 83,081	\$ 692,484	73,514	-	1.8928	108,991	108,991	\$ -	\$ -	108,991	0.15%	17.29	609,403	67,282	1.4826	68,111	699,240
Aug-15	\$ 598,633	\$ 91,898	\$ 690,531	80,264	-	1.8928	119,829	119,829	\$ -	\$ -	119,829	0.15%	17.29	598,633	75,288	1.4826	75,306	694,710
Sep-15	\$ 518,397	\$ 144,140	\$ 662,537	81,544	-	1.8928	153,042	153,042	\$ -	\$ -	153,042	0.15%	17.29	518,397	72,347	1.4826	71,088	672,820
Oct-15	\$ 598,299	\$ 144,140	\$ 742,439	103,262	-	1.8928	153,042	153,042	\$ -	\$ -	153,042	0.15%	17.29	598,299	115,549	1.4826	113,588	687,287
Nov-15	\$ 551,183	\$ 382,805	\$ 933,988	407,140	-	1.8928	407,140	407,140	\$ -	\$ -	407,140	0.15%	17.29	551,183	307,305	1.4826	301,988	651,988
Dec-15	\$ 726,073	\$ 551,183	\$ 1,277,256	464,550	-	1.8928	407,140	407,140	\$ -	\$ -	407,140	0.15%	17.29	726,073	477,972	1.4826	469,655	659,619
Jan-16	\$ 14,242	\$ 638,956	\$ 653,198	459,908	-	1.8928	407,140	407,140	\$ -	\$ -	407,140	0.15%	17.29	14,242	503,731	1.4826	469,655	659,619
Feb-16	\$ 82,391	\$ 319,124	\$ 401,515	459,908	-	1.8928	407,140	407,140	\$ -	\$ -	407,140	0.15%	17.29	82,391	477,972	1.4826	469,655	659,619
Mar-16	\$ 121,348	\$ 219,773	\$ 341,121	331,991	-	1.8928	407,140	407,140	\$ -	\$ -	407,140	0.15%	17.29	121,348	503,731	1.4826	469,655	659,619
Apr-16	\$ 146,183	\$ 124,217	\$ 270,400	107,039	-	1.8928	407,140	407,140	\$ -	\$ -	407,140	0.15%	17.29	146,183	241,800	1.4826	190,131	767,833
May-16	\$ 52,113	\$ 100,332	\$ 152,445	107,039	-	1.8928	407,140	407,140	\$ -	\$ -	407,140	0.15%	17.29	52,113	167,085	1.4826	122,145	15,422
Jun-16	\$ 15,163	\$ 114,189	\$ 129,352	80,264	-	1.8928	407,140	407,140	\$ -	\$ -	407,140	0.15%	17.29	15,163	67,282	1.4826	86,296	71,133
Aug-16	\$ 24,877	\$ 92,359	\$ 117,236	73,514	-	1.8928	407,140	407,140	\$ -	\$ -	407,140	0.15%	17.29	24,877	76,640	1.4826	93,296	71,859
Sep-16	\$ 20,922	\$ 100,086	\$ 121,008	80,264	-	1.8928	407,140	407,140	\$ -	\$ -	407,140	0.15%	17.29	20,922	75,288	1.4826	96,372	72,090
Oct-16	\$ 20,922	\$ 191,389	\$ 212,311	81,544	-	1.8928	407,140	407,140	\$ -	\$ -	407,140	0.15%	17.29	20,922	115,549	1.4826	148,233	71,871

\$ (1,163,302)

Exhibit A - Page 4
 Projected Bank Balance with \$0.50 credit/Debit
 Company Number G-20471A
 PAYSON DIVISION

date	Bank Balance	Purchase	Total to be	Share	base cost	Part rate	ROA	Total	purchase	purchase	Total	Interest	ending	current month	date	memo	
	OVER		recovered	items	recovery				rate	recovery			balance	vol actual			
Jun-14	\$ 370,005	\$ 121,394	\$ 491,398	107,039	0	1.8825	180,104	180,104	\$ -	\$ -	\$ 180,104	0.11%	33.92	311,318	actual		
Jul-14	\$ 313,318	\$ 134,645	\$ 447,964	80,250	-	1.8825	135,045	135,045	\$ -	\$ -	\$ 135,045	0.13%	33.73	310,582	actual		
Aug-14	\$ 310,932	\$ 102,208	\$ 413,141	73,514	-	1.8825	123,694	123,694	\$ -	\$ -	\$ 123,694	0.13%	33.69	289,800	actual		
Sep-14	\$ 289,800	\$ 182,491	\$ 472,291	80,824	-	1.8825	137,206	137,206	\$ -	\$ -	\$ 137,206	0.12%	26.55	310,815	actual		
Oct-14	\$ 265,504	\$ 424,400	\$ 689,904	103,352	-	1.8825	462,003	462,003	\$ -	\$ -	\$ 462,003	0.15%	31.08	561,514	actual		
Nov-14	\$ 310,815	\$ 541,741	\$ 852,556	274,612	-	1.8825	815,303	815,303	\$ -	\$ -	\$ 815,303	0.16%	85.50	641,282	actual		
Dec-14	\$ 561,514	\$ 1,103,255	\$ 1,664,769	483,550	-	1.5039	732,772	732,772	\$ -	\$ -	\$ 732,772	0.15%	47.70	627,820	actual		
Jan-15	\$ 641,262	\$ 283,304	\$ 924,566	331,991	-	1.5194	504,427	504,427	\$ -	\$ -	\$ 504,427	0.15%	(8.48)	628,607	est		
Feb-15	\$ 821,593	\$ 272,855	\$ 1,094,448	259,110	-	1.4825	252,346	252,346	\$ -	\$ -	\$ 252,346	0.15%	(59.39)	616,039	est		
Mar-15	\$ 67,828	\$ 182,987	\$ 250,815	107,205	-	1.4825	158,659	158,659	\$ -	\$ -	\$ 158,659	0.15%	(77.25)	622,459	est		
Apr-15	\$ 473,009	\$ 90,164	\$ 563,173	80,250	-	1.4825	106,351	106,351	\$ -	\$ -	\$ 106,351	0.15%	(73.83)	672,549	est		
May-15	\$ 622,425	\$ 102,668	\$ 725,093	80,824	-	1.4825	102,629	102,629	\$ -	\$ -	\$ 102,629	0.15%	(71.57)	652,129	est		
Jun-15	\$ 622,425	\$ 83,081	\$ 705,506	80,824	-	1.4825	102,629	102,629	\$ -	\$ -	\$ 102,629	0.15%	(69.02)	674,028	est		
Jul-15	\$ 552,129	\$ 148,140	\$ 700,269	81,544	-	1.4825	102,629	102,629	\$ -	\$ -	\$ 102,629	0.15%	(59.50)	624,413	est		
Aug-15	\$ 476,028	\$ 352,805	\$ 828,833	103,252	-	1.4825	407,140	407,140	\$ -	\$ -	\$ 407,140	0.15%	11.80	302,674	est		
Sep-15	\$ 214,413	\$ 628,556	\$ 842,969	454,550	-	1.4825	716,535	716,535	\$ -	\$ -	\$ 716,535	0.15%	37.83	256,990	est		
Oct-15	\$ 94,370	\$ 318,124	\$ 412,494	454,550	-	1.3933	438,029	438,029	\$ -	\$ -	\$ 438,029	0.15%	32.12	129,974	est		
Nov-15	\$ 256,990	\$ 310,880	\$ 567,870	454,550	-	1.3933	218,305	218,305	\$ -	\$ -	\$ 218,305	0.15%	3.78	63,829	est		
Dec-15	\$ 129,974	\$ 219,273	\$ 349,247	249,110	-	1.2828	137,288	137,288	\$ -	\$ -	\$ 137,288	0.15%	(12.60)	69,559	est		
Jan-16	\$ 30,255	\$ 100,332	\$ 130,587	80,250	-	1.2828	102,941	102,941	\$ -	\$ -	\$ 102,941	0.15%	(11.19)	69,559	est		
Feb-16	\$ 63,829	\$ 114,189	\$ 178,018	80,250	-	1.2828	84,289	84,289	\$ -	\$ -	\$ 84,289	0.15%	(11.44)	69,559	est		
Mar-16	\$ 100,794	\$ 82,359	\$ 183,153	80,250	-	1.2828	104,589	104,589	\$ -	\$ -	\$ 104,589	0.15%	(11.88)	68,079	est		
Apr-16	\$ 93,559	\$ 100,085	\$ 193,644	81,544	-	1.2828	104,589	104,589	\$ -	\$ -	\$ 104,589	0.15%	(11.88)	68,079	est		
May-16	\$ 93,559	\$ 100,085	\$ 193,644	81,544	-	1.2828	104,589	104,589	\$ -	\$ -	\$ 104,589	0.15%	(11.88)	68,079	est		
Jun-16	\$ 93,559	\$ 100,085	\$ 193,644	81,544	-	1.2828	104,589	104,589	\$ -	\$ -	\$ 104,589	0.15%	(11.88)	68,079	est		
Jul-16	\$ 93,559	\$ 100,085	\$ 193,644	81,544	-	1.2828	104,589	104,589	\$ -	\$ -	\$ 104,589	0.15%	(11.88)	68,079	est		
Aug-16	\$ 93,559	\$ 100,085	\$ 193,644	81,544	-	1.2828	104,589	104,589	\$ -	\$ -	\$ 104,589	0.15%	(11.88)	68,079	est		
Sep-16	\$ 93,559	\$ 100,085	\$ 193,644	81,544	-	1.2828	104,589	104,589	\$ -	\$ -	\$ 104,589	0.15%	(11.88)	68,079	est		
Oct-16	\$ 93,559	\$ 100,085	\$ 193,644	81,544	-	1.2828	104,589	104,589	\$ -	\$ -	\$ 104,589	0.15%	(11.88)	68,079	est		

\$ (1,047,302)

actual impact

Exhibit A - Page 9
 Forward Price Estimates
 Company Number G-20471A
 PAYSON DIVISION

Date	Mt Bellevue Forward Price	future estimate	Est. Rack Difference	perc	freight	estimate adjustment	\$/gallon	\$/therm	therms purchased	total cost for therms purchased
Mar-15	0.5225		0.34	0.004	0.0933	0.03	0.9898	1.08878	251,342	\$ 273,656
Apr-15	0.5225		0.34	0.004	0.0933	0.03	0.9898	1.08878	177,232	\$ 192,967
May-15	0.5275		0.34	0.004	0.0933	0.03	0.9948	1.09428	99,951	\$ 109,374
Jun-15	0.5325		0.34	0.004	0.0933	0.05	1.0198	1.12178	80,376	\$ 90,164
Jul-15	0.5375		0.34	0.004	0.0933	0.05	1.0248	1.12728	91,076	\$ 102,668
Aug-15	0.5425		0.34	0.004	0.0933	0.05	1.0298	1.13778	73,343	\$ 83,081
Sep-15	0.5475		0.34	0.004	0.0933	0.07	1.0548	1.16028	79,141	\$ 91,826
Oct-15	0.5550		0.34	0.004	0.0933	0.07	1.0623	1.16853	126,775	\$ 148,140
Nov-15	0.5625		0.34	0.004	0.0933	0.07	1.0698	1.17678	299,805	\$ 352,805
Dec-15	0.5700		0.34	0.004	0.0933	0.1	1.1073	1.21803	452,520	\$ 551,183
Jan-16	0.5775		0.34	0.004	0.0933	0.1	1.1148	1.22628	518,606	\$ 635,956
Feb-16	0.5850		0.34	0.004	0.0933	0.1	1.1223	1.23453	268,498	\$ 319,124
Mar-16	0.5875		0.34	0.004	0.0933	0.1	1.1248	1.23728	251,342	\$ 310,980
Apr-16	0.5900		0.34	0.004	0.0933	0.1	1.1298	1.24278	177,232	\$ 219,773
May-16	0.5925		0.34	0.004	0.0933	0.1	1.1273	1.24003	99,951	\$ 124,217
Jun-16		0.5975	0.34	0.004	0.0933	0.1	1.1348	1.24828	80,376	\$ 100,332
Jul-16		0.6025	0.34	0.004	0.0933	0.1	1.1398	1.25378	91,076	\$ 114,189
Aug-16		0.6075	0.34	0.004	0.0933	0.1	1.1448	1.25928	73,343	\$ 92,359
Sep-16		0.6125	0.34	0.004	0.0933	0.1	1.1498	1.26478	79,141	\$ 100,096
Oct-16		0.6200	0.34	0.004	0.0933	0.1	1.1573	1.27303	126,775	\$ 161,388

Notes:
 1 therm = 1.1 gal
 if gal cost 1.00
 therm cost = 1.10

cost/gal * 1.1 = cost/therm

Mt Bellevue forward Price, est rack difference, from Steve Kautzsch at JP Energy in Irving, Texas
 freight, estimate adjustment, future estimate from Cathy Wolvertson, Alliant Gas, Payson AZ
 Therms Vaporized based on prior actual history