

GAIL HAMMER
Rates & Regulatory Affairs
Tel: 503.226.4211, ext. 5865
Fax: 503.721.2516
email: gail.hammer@nwnatural.com



July 28, 2017

NWN OPUC Advice No. 17-09 / UG 331
(UM 1420)

VIA ELECTRONIC FILING

Public Utility Commission of Oregon
Attention: Filing Center
201 High Street SE, Suite 100
Post Office Box 1088
Salem, Oregon 97308-1088

**Re: REQUEST FOR AMORTIZATION OF CERTAIN NON-GAS COST
DEFERRED ACCOUNTS RELATING TO:**

UM 1420: Industrial Demand Side Management

Northwest Natural Gas Company, dba NW Natural ("NW Natural" or the "Company"), files herewith revisions to its Tariff, P.U.C. Or. 25¹ ("the Tariff"), stated to become effective with service on and after November 1, 2017, as follows:

Fifth Revision of Sheet 188-1,
Schedule 188,
"Industrial Demand Side Management (DSM) Program Cost Recovery."

This filing is made in accordance with OAR 860-022-0025.

The purpose of this filing is to request amortization of amounts deferred under Docket UM 1420 Industrial Demand Side Management Programs implemented in accordance with ORS 757.262 for inclusion in rates effective November 1, 2017. The Company last adjusted rates for this purpose effective November 1, 2016.

The net effect of removing the temporary adjustment applied to rates effective November 1, 2016 and the application of the new temporary adjustment is to increase the Company's annual revenues by \$287,945, or 0.04%.

The monthly bill of the average industrial customer served under Rate Schedule 3 using 1,118 therms per month is an increase of about \$5.08. The monthly increase for the average industrial Rate Schedule 31 customer using 5,101 therms per month is about \$23.21, and the monthly increase for the average industrial Rate Schedule 32 firm sales customer using 18,967 therms per month is about \$86.30.

The proposed adjustment for the amortization of the Industrial DSM account is \$0.03362 per therm.

¹ Tariff P.U.C. Or. 25 originated November 1, 2012 with Docket UG 221; OPUC Order No. 12-408 as supplemented by Order No. 12-437, and was filed pursuant to ORS 767.205 and OAR 860-022-0005.

The number of customers affected by the proposed change is 673 industrial and 491 commercial customers; 343 Rate Schedule 3 customers, 209 Rate Schedule 31 customers, and 612 Rate Schedule 32 customers.

This filing is in compliance with ORS 757.259 (2003), which authorizes deferred utility expenses or revenues to be allowed (amortized) in rates to the extent authorized by the Commission in a proceeding to change rates. All of the deferrals included in this filing occurred with appropriate application by Commission authorization, as rate orders or under approved tariffs.

In addition to the supporting materials submitted as part of this filing, the Company will separately submit work papers in electronic format, all of which are incorporated herein by reference.

The Company requests that the tariff sheets filed herewith be permitted to become effective with service on and after November 1, 2017.

In accordance with ORS 757.205, copies of this letter and the filing made herewith are available in the Company's main office in Oregon and on its website at www.nwnatural.com.

Notice to customers will be made in accordance with OAR 860-022-0017.

Please address correspondence on this matter to Kyle Walker at kyle.walker@nwnatural.com with copies to the following:

eFiling
Rates & Regulatory Affairs
NW Natural
220 NW Second Avenue
Portland, Oregon 97209
Telecopier: (503) 721-2516
Telephone: (503) 226-4211, x3589
eFiling@nwnatural.com

Sincerely,

NW NATURAL

/s/ Gail Hammer

Gail Hammer
Rates & Regulatory Affairs

Attachments: Exhibit A – Supporting Materials

NORTHWEST NATURAL GAS COMPANY

P.U.C. Or. 25

Fifth Revision of Sheet 188-1
Cancels Fourth Revision of Sheet 188-1

SCHEDULE 188 INDUSTRIAL DEMAND SIDE MANAGEMENT (DSM) PROGRAM COST RECOVERY

PURPOSE:

This Schedule recovers the costs of the Company's Industrial Energy Efficiency Program offered under **Schedule 360** "Industrial Demand side Management (DSM) Programs."

APPLICABILITY:

This Schedule applies to Industrial Sales Service Customers taking service under **Rate Schedule 3**, **Rate Schedule 31**, or **Rate Schedule 32**, and to Commercial Sales Service Customers taking service under **Rate Schedule 32**.

Application To Rates:

Effective:

November 1, 2017

(T)

The Temporary Adjustments in the applicable Rate Schedules include the adjustment shown below. NO ADDITIONAL ADJUSTMENT TO RATES IS REQUIRED.

\$0.03362 per therm

(C)

GENERAL TERMS:

Service under this Schedule is governed by the terms of this Schedule, the General Rules and Regulations contained in this, any other schedules that by their terms or by the terms of this Schedule apply to service under this Schedule, and by all rules and regulations prescribed by regulatory authorities, as amended from time to time.

Issued July 28, 2017
NWN OPUC Advice No. 17-09

Effective with service on
and after November 1, 2017

EXHIBIT A

BEFORE THE PUBLIC UTILITY COMMISSION
OF OREGON

NW NATURAL SUPPORTING MATERIALS

Non-Gas Cost Deferral Amortizations
UM 1420 Industrial DSM

NWN OPUC Advice No. 17-09 / UG 331

July 28, 2017

NW NATURAL

EXHIBIT A

Supporting Material

Non-Gas Cost Deferral Amortizations – UM 1420

Industrial DSM

NWN OPUC ADVICE NO. 17-09 / UG 331

Description	Page
Calculation of Increments Allocated on Equal Cent per Therm Basis	1
Effects on Average Bill by Rate Schedule	2
Basis for Revenue Related Costs	3
PGA Effects on Revenue	4
Summary of Deferred Accounts Included in the PGA	5
186232 Deferral of Industrial DSM Costs	6
186233 Amortization of Industrial DSM Costs	7

NW Natural
 Rates & Regulatory Affairs

2017-18 PGA - Oregon: August Filing

Calculation of Increments Allocated on the EQUAL CENT PER THERM BASIS

ALL VOLUMES IN THERMS

			Industrial DSM		
			3,771,565	Temporary Increment	
			2.795% add revenue sensitive factor		
			3,880,011 to C32 Sales and all I Sales		
Schedule	Block	A	Multiplier W	Volumes X	Increment Y
2R		353,902,060	0.0	0	\$0.00000
3C Firm Sales		159,700,612	0.0	0	\$0.00000
3I Firm Sales		4,602,931	1.0	4,602,931	\$0.03362
27 Dry Out		1,205,372	0.0	0	\$0.00000
31C Firm Sales	Block 1	13,316,134	0.0	0	\$0.00000
	Block 2	12,481,400	0.0	0	\$0.00000
31C Firm Trans	Block 1	1,525,441	0.0	0	\$0.00000
	Block 2	2,009,166	0.0	0	\$0.00000
31I Firm Sales	Block 1	4,070,024	1.0	4,070,024	\$0.03362
	Block 2	8,722,092	1.0	8,722,092	\$0.03362
31I Firm Trans	Block 1	125,106	0.0	0	\$0.00000
	Block 2	276,784	0.0	0	\$0.00000
32C Firm Sales	Block 1	25,883,715	1.0	25,883,715	\$0.03362
	Block 2	8,661,618	1.0	8,661,618	\$0.03362
	Block 3	1,237,042	1.0	1,237,042	\$0.03362
	Block 4	165,932	1.0	165,932	\$0.03362
	Block 5	0	1.0	0	\$0.03362
	Block 6	0	1.0	0	\$0.03362
32I Firm Sales	Block 1	4,719,808	1.0	4,719,808	\$0.03362
	Block 2	5,298,281	1.0	5,298,281	\$0.03362
	Block 3	1,764,186	1.0	1,764,186	\$0.03362
	Block 4	508,368	1.0	508,368	\$0.03362
	Block 5	0	1.0	0	\$0.03362
	Block 6	0	1.0	0	\$0.03362
32 Firm Trans	Block 1	16,254,618	0.0	0	\$0.00000
	Block 2	18,153,953	0.0	0	\$0.00000
	Block 3	10,538,827	0.0	0	\$0.00000
	Block 4	19,469,774	0.0	0	\$0.00000
	Block 5	21,237,750	0.0	0	\$0.00000
	Block 6	3,397,316	0.0	0	\$0.00000
32C Interr Sales	Block 1	5,242,630	1.0	5,242,630	\$0.03362
	Block 2	7,424,480	1.0	7,424,480	\$0.03362
	Block 3	3,966,495	1.0	3,966,495	\$0.03362
	Block 4	4,896,519	1.0	4,896,519	\$0.03362
	Block 5	236,893	1.0	236,893	\$0.03362
	Block 6	0	1.0	0	\$0.03362
32I Interr Sales	Block 1	6,200,783	1.0	6,200,783	\$0.03362
	Block 2	7,447,078	1.0	7,447,078	\$0.03362
	Block 3	3,991,226	1.0	3,991,226	\$0.03362
	Block 4	8,413,466	1.0	8,413,466	\$0.03362
	Block 5	1,938,065	1.0	1,938,065	\$0.03362
	Block 6	0	1.0	0	\$0.03362
32 Interr Trans	Block 1	8,753,845	0.0	0	\$0.00000
	Block 2	15,798,206	0.0	0	\$0.00000
	Block 3	11,612,336	0.0	0	\$0.00000
	Block 4	31,071,223	0.0	0	\$0.00000
	Block 5	59,059,181	0.0	0	\$0.00000
	Block 6	91,219,916	0.0	0	\$0.00000
33		0	0.0	0	\$0.00000
TOTALS		966,500,651		115,391,631	\$ 0.03362
Sources for line 2 above:					
Inputs page			Line 47		
Tariff Schedules					
Rate Adjustment Schedule			Sched 188		

NW Natural
Rates & Regulatory Affairs
2017-18 PGA - Oregon: August Filing
Effects on Average Bill by Rate Schedule [1]

Advice 17-09

ALL VOLUMES IN THERMS

See note [6]

1	Oregon PGA		Normal	Minimum	11/1/2016	11/1/2016	Proposed	Proposed	Proposed		
2	Normalized		Therms	Monthly	Billing	Current	11/1/2017	11/1/2017	11/1/2017		
3	Volumes page,		Monthly	Monthly	Rates	Average Bill	Industrial DSM	Industrial DSM	Industrial DSM		
4	Column D	Therms in	Average use	Charge	Rates	Average Bill	Rates	Average Bill	% Bill Change		
5		Block									
6	Schedule	Block	A	B	C	D	E	F = D + (C * E)	J	K = D + (C * J)	L = (K - F) / F
7	2R		353,902,060	N/A	50	\$8.00	\$0.90723	\$53.36	\$0.90723	\$53.36	0.0%
8	3C Firm Sales		159,700,612	N/A	231	\$15.00	\$0.86447	\$214.69	\$0.86447	\$214.69	0.0%
9	3I Firm Sales		4,602,931	N/A	1,118	\$15.00	\$0.82099	\$932.87	\$0.82554	\$937.95	0.5%
10	27 Dry Out		1,205,372	N/A	51	\$6.00	\$0.79183	\$46.38	\$0.79183	\$46.38	0.0%
11	31C Firm Sales	Block 1	13,316,134	2,000	2,878	\$325.00	\$0.59951	\$2,033.45	\$0.59951	\$2,033.45	0.0%
12		Block 2	12,481,400	all additional			\$0.58022		\$0.58022		
13	31C Firm Trans	Block 1	1,525,441	2,000	1,718	\$575.00	\$0.19261	\$905.90	\$0.19261	\$905.90	0.0%
14		Block 2	2,009,166	all additional			\$0.17612		\$0.17612		
15	31I Firm Sales	Block 1	4,070,024	2,000	5,101	\$325.00	\$0.52142	\$2,932.08	\$0.52597	\$2,955.29	0.8%
16		Block 2	8,722,092	all additional			\$0.50443		\$0.50898		
17	31I Firm Trans	Block 1	125,106	2,000	5,582	\$575.00	\$0.17295	\$1,480.91	\$0.17295	\$1,480.91	0.0%
18		Block 2	276,784	all additional			\$0.15634		\$0.15634		
19	32C Firm Sales	Block 1	25,883,715	10,000	6,918	\$675.00	\$0.45060	\$3,792.25	\$0.45515	\$3,823.73	0.8%
20		Block 2	8,661,618	20,000			\$0.43472		\$0.43927		
21		Block 3	1,237,042	20,000			\$0.40833		\$0.41288		
22		Block 4	165,932	100,000			\$0.38189		\$0.38644		
23		Block 5	0	600,000			\$0.36585		\$0.37040		
24		Block 6	0	all additional			\$0.35526		\$0.35981		
25	32I Firm Sales	Block 1	4,719,808	10,000	18,967	\$675.00	\$0.44761	\$9,026.91	\$0.45216	\$9,113.21	1.0%
26		Block 2	5,298,281	20,000			\$0.43223		\$0.43678		
27		Block 3	1,764,186	20,000			\$0.40657		\$0.41112		
28		Block 4	508,368	100,000			\$0.38095		\$0.38550		
29		Block 5	0	600,000			\$0.36535		\$0.36990		
30		Block 6	0	all additional			\$0.35515		\$0.35970		
31	32 Firm Trans	Block 1	16,254,618	10,000	42,165	\$925.00	\$0.10157	\$4,409.93	\$0.10157	\$4,409.93	0.0%
32		Block 2	18,153,953	20,000			\$0.08634		\$0.08634		
33		Block 3	10,538,827	20,000			\$0.06103		\$0.06103		
34		Block 4	19,469,774	100,000			\$0.03567		\$0.03567		
35		Block 5	21,237,750	600,000			\$0.02045		\$0.02045		
36		Block 6	3,397,316	all additional			\$0.01035		\$0.01035		
37	32C Interr Sales	Block 1	5,242,630	10,000	31,274	\$675.00	\$0.43726	\$13,982.77	\$0.44181	\$14,125.06	1.0%
38		Block 2	7,424,480	20,000			\$0.42157		\$0.42612		
39		Block 3	3,966,495	20,000			\$0.39542		\$0.39997		
40		Block 4	4,896,519	100,000			\$0.36927		\$0.37382		
41		Block 5	236,893	600,000			\$0.35356		\$0.35811		
42		Block 6	0	all additional			\$0.34299		\$0.34754		
43	32I Interr Sales	Block 1	6,200,783	10,000	34,814	\$675.00	\$0.43711	\$15,379.11	\$0.44166	\$15,537.51	1.0%
44		Block 2	7,447,078	20,000			\$0.42148		\$0.42603		
45		Block 3	3,991,226	20,000			\$0.39539		\$0.39994		
46		Block 4	8,413,466	100,000			\$0.36930		\$0.37385		
47		Block 5	1,938,065	600,000			\$0.35364		\$0.35819		
48		Block 6	0	all additional			\$0.34310		\$0.34765		
49	32 Interr Trans	Block 1	8,753,845	10,000	208,347	\$925.00	\$0.10200	\$9,686.23	\$0.10200	\$9,686.23	0.0%
50		Block 2	15,798,206	20,000			\$0.08673		\$0.08673		
51		Block 3	11,612,336	20,000			\$0.06128		\$0.06128		
52		Block 4	31,071,223	100,000			\$0.03582		\$0.03582		
53		Block 5	59,059,181	600,000			\$0.02055		\$0.02055		
54		Block 6	91,219,916	all additional			\$0.01038		\$0.01038		
55	33		0	N/A	0	\$38,000	\$0.00590	\$38,000.00	\$0.00590	\$38,000.00	0.0%
56											
57	Totals		966,500,651								

[1] For convenience of presentation, the cent per therm demand charge is used, rather than the available MDDV demand
 [2] Tariff Advice Notice 17-05: Non-Gas Cost Deferral Amortizations - Intervenor Funding
 [3] Tariff Advice Notice 17-06: Non-Gas Cost Deferral Amortizations - Residual Account
 [4] Tariff Advice Notice 17-07: Non-Gas Cost Deferral Amortizations - Oregon PUC Fee
 [5] Tariff Advice Notice 17-08: Non-Gas Cost Deferral Amortizations - SRRM
 [6] Tariff Advice Notice 17-09: Non-Gas Cost Deferral Amortizations - Industrial DSM
 [7] Tariff Advice Notice 17-10: Non-Gas Cost Deferral Amortizations - Decoupling
 [8] Tariff Advice Notice 17-11: Non-Gas Cost Deferral Amortizations - WARM
 [9] Tariff Advice Notice 17-12: PGA

NW Natural
Rates and Regulatory Affairs
2017-2018 PGA Filing - OREGON
Basis for Revenue Related Costs

	Twelve Months <u>Ended 06/30/17</u>		
1			
2			
3	Total Billed Gas Sales Revenues	\$ 674,696,212	
4	Total Oregon Revenues	\$ 678,088,466	
5			
6	Regulatory Commission Fees [1]	n/a	0.300% Statutory rate
7	City License and Franchise Fees	\$ 16,069,889	2.370% Line 7 ÷ Line 4
8	Net Uncollectible Expense [2]	<u>\$ 848,945</u>	<u>0.125% Line 8 ÷ Line 4</u>
9			
10	Total		<u><u>2.795%</u></u> Sum lines 8-9
11			
12			

13 **Note:**

14 [1] Dollar figure is set at statutory level of 0.275% times Total Oregon Revenues (line 4).

15 Because the fee changed occurred mid gas year, the difference between the previous fee of 0.275%
 16 and the new fee of 0.3% is being captured as a temporary deferral.

17 [2] Represents the normalized net write-offs based on a three-year average.

NW Natural
Rates & Regulatory Affairs
2017-2018 PGA Filing - Oregon: August Filing
PGA Effects on Revenue
Tariff Advice 17-09: Industrial DSM

	<u>Including Revenue Sensitive Amount</u>
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2	<u>Temporary Increments</u>	
4	<u>Removal of Current Temporary Increments</u>	
5	Amortization of Industrial DSM	(\$3,592,066)
7	<u>Addition of Proposed Temporary Increments</u>	
8	Amortization of Industrial DSM	3,880,011
11	TOTAL OF ALL COMPONENTS OF RATE CHANGES	<u><u>\$287,945</u></u>
15	2016 Oregon Earnings Test Normalized Total Revenues	\$645,156,000
17	Effect of this filing, as a percentage change (line 11 ÷ line 15)	0.04%

Company: Northwest Natural Gas Company
 State: Oregon
 Description: Deferral of Industrial DSM Costs
 Account Number: 186232
 Docket UM 1420
 Last deferral reauthorization was approved in Order 17-131

Deferrals are authorized on a program year (Mar - Feb). The total balance is broken down into separate deferral years for convenience of review

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Debit	(Credit)	Month/Year	Note	(b)	(c)	(d)	(e)	(e1)	(e8)	(e9)	(f)	(g)	(g7)	(g8)	(g9)				
				TOTAL Interest	Interest Rate	Transfers	TOTAL Interest	Interest Rate	Mar 16 - Feb 17 Interest	Mar 17 - Feb 18 Interest	Activity	TOTAL Balance	Mar 15 - Feb 16 Balance	Mar 16 - Feb 17 Balance	Mar 17 - Feb 18 Balance				
Beginning Balance				16,935.09	7.78%		16,935.09	7.78%	0.00	0.00	1,043,079.09	6,368,189.28	3,142,102.84						
Oct-15				20,371.30	7.78%		20,371.30	7.78%	3,270.90	1,012,287.90	(3,205,715.14)	3,162,474.14	3,162,474.14						
Nov-15			1	(3,226,086.44)	7.78%		(3,226,086.44)	7.78%	6,563.00	6,563.00	6,605.55	4,243,234.81	4,243,234.81						
Dec-15				20,503.37	7.78%		20,503.37	7.78%	6,605.55	6,605.55	6,605.55	4,249,840.36	4,249,840.36						
Jan-16				20,636.30	7.78%		20,636.30	7.78%	9,919.27	9,919.27	1,018,936.27	5,268,776.63	5,268,776.63						
Feb-16				20,770.10	7.78%		20,770.10	7.78%	13,254.48	13,254.48	13,254.48	5,282,031.11	5,282,031.11						
Mar-16				0.00	7.78%		0.00	7.78%	13,340.41	13,340.41	13,340.41	5,295,371.52	5,295,371.52						
Apr-16				3,270.90	7.78%		3,270.90	7.78%	16,697.80	16,697.80	1,025,715.80	6,321,087.32	6,321,087.32						
May-16				6,563.00	7.78%		6,563.00	7.78%	20,071.80	20,071.80	(3,204,312.11)	3,116,775.21	3,116,775.21						
Jun-16				6,605.55	7.78%		6,605.55	7.78%	21,822.31	21,822.31	521,828.49	3,638,603.70	3,638,603.70						
Jul-16				9,919.27	7.78%		9,919.27	7.78%	23,584.22	23,584.22	23,584.22	3,662,187.92	3,662,187.92						
Aug-16				13,254.48	7.78%		13,254.48	7.78%	23,737.08	23,737.08	23,737.08	3,685,925.00	3,685,925.00						
Sep-16				13,340.41	7.78%		13,340.41	7.78%	23,737.08	23,737.08	23,737.08	3,685,925.00	3,685,925.00						
Oct-16				16,697.80	7.78%		16,697.80	7.78%	23,737.08	23,737.08	23,737.08	3,685,925.00	3,685,925.00						
Nov-16			1	20,071.80	7.778%	(3,224,383.91)	20,071.80	7.778%	20,071.80	20,071.80	1,726,172.16	5,412,097.16	5,412,097.16						
Dec-16			2	21,822.31	7.778%	6.18	21,822.31	7.778%	21,822.31	21,822.31	5,423,285.63	5,423,285.63	5,423,285.63						
Jan-17				23,584.22	7.778%		23,584.22	7.778%	23,584.22	23,584.22	11,188.47	5,434,546.62	5,434,546.62						
Feb-17				23,737.08	7.778%		23,737.08	7.778%	23,737.08	23,737.08	11,260.99	5,445,880.60	5,445,880.60						
Mar-17				5,576.16	7.778%		5,576.16	7.778%	5,576.16	5,576.16	11,333.98	5,457,288.05	5,457,288.05						
Apr-17				11,188.47	7.778%		11,188.47	7.778%	11,188.47	11,188.47	11,407.45	5,468,769.43	5,468,769.43						
May-17				11,260.99	7.778%		11,260.99	7.778%	11,260.99	11,260.99	11,481.38	5,480,325.23	5,480,325.23						
Jun-17				11,333.98	7.778%		11,333.98	7.778%	11,333.98	11,333.98	11,555.80	5,491,955.93	5,491,955.93						
Jul-17				11,407.45	7.778%		11,407.45	7.778%	11,407.45	11,407.45	11,630.70	5,503,586.63	5,503,586.63						
Aug-17				11,481.38	7.778%		11,481.38	7.778%	11,481.38	11,481.38	11,726,172.16	1,726,172.16	1,726,172.16						
Sep-17				11,555.80	7.778%		11,555.80	7.778%	11,555.80	11,555.80	11,806,030.93	1,806,030.93	1,806,030.93						
Oct-17				11,630.70	7.778%		11,630.70	7.778%	11,630.70	11,630.70									

History truncated for ease of viewing

NOTES

1 - Transferred February balance of prior program year to 186233 Amort Industrial DSM for amortization (see note above).

2 - Transfer represents a true-up to the general ledger.

Company: Northwest Natural Gas Company
 State: Oregon
 Description: Amortization of Industrial DSM Costs
 Account Number: 186233
 Dockets UM 1420 and UG 311
 Amortization of 2015-16 deferral approved in Order 16-396

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Debit	(Credit)	Month/Year	Note	Amortization	Transfers	TOTAL Interest	Interest Rate	Activity	TOTAL Balance										
(a)	(b)	(c)	(d)	(e1)	(e2)	(f)	(g)												
Beginning Balance																			
Jun-16		(185,993.10)		1,873.78	1.93%	(184,119.32)	1,073,921.07												
Jul-16		(177,669.51)		1,584.35	1.93%	(176,085.16)	897,835.91												
Aug-16		(171,860.28)		1,305.82	1.93%	(170,554.46)	727,281.45												
Sep-16		(185,176.72)		1,020.80	1.93%	(184,155.92)	543,125.53												
Oct-16		(236,533.44)		683.31	1.93%	(235,850.13)	307,275.40												
Nov-16 old rates		(70,414.68)		437.58	1.93%	(69,977.10)	237,298.30												
Nov-16 new rates (1)		(196,446.58)	3,224,383.91	5,731.29	2.20%	3,033,668.62	3,270,966.92												
Dec-16		(370,310.67)		5,657.32	2.20%	(364,653.35)	2,906,313.57												
Jan-17		(453,753.26)		4,912.30	2.20%	(448,840.96)	2,457,472.61												
Feb-17		(390,200.49)		4,147.68	2.20%	(386,052.81)	2,071,419.80												
Mar-17		(367,700.95)		3,460.54	2.20%	(364,240.41)	1,707,179.39												
Apr-17		(313,594.95)		2,842.37	2.20%	(310,752.58)	1,396,426.81												
May-17	2	(275,954.67)	(1.21)	2,307.16	2.20%	(273,648.72)	1,122,778.09												
Jun-17		(227,567.31)		1,849.82	2.20%	(225,717.49)	897,060.60												
Jul-17 forecast		(201,917.67)		1,459.52	2.20%	(200,458.15)	696,602.45												
Aug-17 forecast		(192,825.08)		1,100.35	2.20%	(191,724.73)	504,877.72												
Sep-17 forecast		(212,773.71)		730.57	2.20%	(212,043.14)	292,834.58												
Oct-17 forecast		(255,672.10)		302.50	2.20%	(255,369.60)	37,464.98												

History truncated for ease of viewing

NOTES

1 - Transferred in authorized balance from account 186232 Deferral of Industrial DSM.

2 - Transfer represents a true-up to the general ledger.