

**Roll-In Analysis**  
*Wisconsin 2000*  
 Exhibit No. ANR-102

<b>Cost of Service Calculation <sup>1</sup></b>	<u>Amount</u>
1) Return <sup>2</sup>	\$ 1,495,556
2) O M & A	\$ 1,294,669
3) Depreciation <sup>3</sup>	\$ 1,326,480
4) Income Taxes <sup>4</sup>	\$ 700,741
5) Other Taxes	\$ 184,589
<b>Project Rate (Before Discount Adjustments)</b>	
6) Cost of Service	\$ 5,002,036
7) Directly Assigned Contracts (Dth)	0
8) Allocated Billing Determinants (Dth) <sup>5</sup>	40,182,850
9) Total Billing Determinants (Dth)	40,182,850
10) Initial Rate	\$ 0.1346
<b>Project Rate (After Discount Adjustment)<sup>6</sup></b>	
11) Directly Assigned Discounted Billing Determinants (Dth)	-
12) Allocated Discounted Billing Determinants (Dth)	20,357,235
13) Max Rate Equivalents Determinants <sup>7</sup>	37,067,917
14) Discount-Adjusted Rate	\$ 0.1446
<b>Roll-In Comparison</b>	
15) Project Rate	\$ 0.1446
16) Applicable Mainline Rate (Zn7)	\$ 0.2742
17) Difference in Rates (Line 16 - Line 17)	\$ (0.1296)

<sup>1</sup> Uses Wisconsin 2000 gross plant balances from schedule C-1.

<sup>2</sup> Derived using ANR's proposed WACC from schedule F-2.

<sup>3</sup> Derived using ANR's proposed depreciation and negative salvage rates from schedule D-1.

<sup>4</sup> Derived using ANR's state and federal tax rates from schedule H-3.

<sup>5</sup> Without any directly assigned contracts, all of the contracts are allocated to the project. Wisconsin contracts are allocated based on the ratio of this amount to the total billings determinants within the state. This ratio is applied to each contract to determine the discount adjustment.

<sup>6</sup> Uses the iterative discount adjustment method.

<sup>7</sup> 39 of the 60 allocated discounted contracts are at rates above the calculated project rate. Therefore, only 21 of the contracts were involved in the discount adjustment.

**Workpapers**  
*Wisconsin 2000*  
*Exhibit No. ANR-102*

**COS** \$ 5,002,036  
**Variable Costs** \$ 230,094  
**Fixed Costs** \$ 4,771,942

**Original Capacity** 40,182,850  
**Comm Volumes** 14,493,380

**Initial Rate**  
 Reservation \$ 0.1188  
 Commodity \$ 0.0159  
 Total \$ 0.1346

Final Rate	
<b>Reservation</b>	\$ 0.1287
<b>Commodity</b>	\$ 0.0159
<b>Total</b>	\$ 0.1446

**Known Contracts** -  
**Needs Allocation** 40,182,850

**Total UnAlloc WI** 444,244,169  
**Alloc Percentage** 9.05%

Step 1

M/D/N	Contract	Rate	Volumes	Reduction	Disc Adj Vol
DISC	800	\$0.0806	285,586	32.09%	91,648
DISC	820	\$0.0731	267,617	38.44%	102,862
DISC	840	\$0.1467	111,426	0.00%	-
DISC	850	\$0.1531	615,992	0.00%	-
DISC	850	\$0.1597	251,462	0.00%	-
DISC	104845	\$0.0806	98,137	32.09%	31,493
DISC	107877	\$0.1597	372,699	0.00%	-
DISC	107879	\$0.1597	419,302	0.00%	-
DISC	107897	\$0.1597	844,360	0.00%	-
DISC	107899	\$0.1597	241,332	0.00%	-
DISC	108268	\$0.0806	330,150	32.09%	105,949
DISC	109218	\$0.1597	598,398	0.00%	-
DISC	109222	\$0.1597	667,179	0.00%	-
DISC	109854	\$0.1597	663,052	0.00%	-
DISC	110903	\$0.1467	81,712	0.00%	-
DISC	110903	\$0.1597	165,895	0.00%	-
DISC	110904	\$0.1467	137,563	0.00%	-
DISC	110904	\$0.1597	192,588	0.00%	-
DISC	110905	\$0.1467	541,645	0.00%	-
DISC	112612	\$0.1467	465,314	0.00%	-
DISC	113237	\$0.0731	6,878	38.44%	2,644
DISC	113239	\$0.1467	55,025	0.00%	-
DISC	113239	\$0.1597	25,248	0.00%	-
DISC	113240	\$0.1467	148,568	0.00%	-
DISC	115270	\$0.0314	1,650,752	73.55%	1,214,109
DISC	115272	\$0.0432	687,813	63.60%	437,451
DISC	115957	\$0.1597	123,806	0.00%	-
DISC	117331	\$0.0806	356,860	32.09%	114,521
DISC	117332	\$0.0653	371,419	45.05%	167,312
DISC	117334	\$0.0805	148,691	32.25%	47,953
DISC	117335	\$0.1597	1,532,346	0.00%	-
DISC	117358	\$0.1597	432,965	0.00%	-
DISC	118787	\$0.1597	137,425	0.00%	-
DISC	118789	\$0.1597	56,043	0.00%	-
DISC	118793	\$0.1597	178,831	0.00%	-
DISC	118794	\$0.1597	72,952	0.00%	-
DISC	117336	\$0.1397	445,703	0.00%	-
DISC	117349	\$0.1397	137,563	0.00%	-
DISC	117354	\$0.1397	110,050	0.00%	-
DISC	120571	\$0.1320	966,791	0.00%	-
DISC	126253	\$0.0934	72,782	21.39%	15,567
DISC	126325	\$0.1072	6,878	9.76%	672
DISC	126686	\$0.0017	889	98.61%	876
DISC	126687	\$0.0017	426	98.61%	420
DISC	108179	\$0.1397	594,271	0.00%	-
DISC	108179	\$0.1398	495,226	0.00%	-
DISC	112565	\$0.1397	907,914	0.00%	-
DISC	112565	\$0.1398	756,595	0.00%	-
NEG	107893	\$0.0806	108,234	32.09%	34,734
NEG	112883	\$0.0806	77,035	32.09%	24,722
NEG	112891	\$0.0806	143,065	32.09%	45,911
NEG	112923	\$0.0806	274,801	32.09%	88,187
NEG	112924	\$0.0806	148,438	32.09%	47,636
NEG	113238	\$0.0806	13,756	32.09%	4,415
NEG	115066	\$0.1597	88,802	0.00%	-
NEG	115067	\$0.1597	58,464	0.00%	-
NEG	115070	\$0.1597	164,894	0.00%	-
NEG	115269	\$0.0806	921,670	32.09%	295,776
NEG	124627	\$0.1597	479,736	0.00%	-
NEG	104665	\$0.1397	46,221	0.00%	-

Total 2,874,856

Disc Adj Volumes 37,307,994

Rate \$ 0.1279  
 Change \$ 0.0092

**Step 2**

M/D/N	Contract	Rate	Volumes	Reduction	Disc Adj Vol
DISC	800	\$0.0806	285,586	36.95%	105,523
DISC	820	\$0.0731	267,617	42.84%	114,649
DISC	840	\$0.1467	111,426	0.00%	-
DISC	850	\$0.1531	615,992	0.00%	-
DISC	850	\$0.1597	251,462	0.00%	-
DISC	104845	\$0.0806	98,137	36.95%	36,261
DISC	107877	\$0.1597	372,699	0.00%	-
DISC	107879	\$0.1597	419,302	0.00%	-
DISC	107897	\$0.1597	844,360	0.00%	-
DISC	107899	\$0.1597	241,332	0.00%	-
DISC	108268	\$0.0806	330,150	36.95%	121,990
DISC	109218	\$0.1597	598,398	0.00%	-
DISC	109222	\$0.1597	667,179	0.00%	-
DISC	109854	\$0.1597	663,052	0.00%	-
DISC	110903	\$0.1467	81,712	0.00%	-
DISC	110903	\$0.1597	165,895	0.00%	-
DISC	110904	\$0.1467	137,563	0.00%	-
DISC	110904	\$0.1597	192,588	0.00%	-
DISC	110905	\$0.1467	541,645	0.00%	-
DISC	112612	\$0.1467	465,314	0.00%	-
DISC	113237	\$0.0731	6,878	42.84%	2,947
DISC	113239	\$0.1467	55,025	0.00%	-
DISC	113239	\$0.1597	25,248	0.00%	-
DISC	113240	\$0.1467	148,568	0.00%	-
DISC	115270	\$0.0314	1,650,752	75.44%	1,245,348
DISC	115272	\$0.0432	687,813	66.20%	455,363
DISC	115957	\$0.1597	123,806	0.00%	-
DISC	117331	\$0.0806	356,860	36.95%	131,859
DISC	117332	\$0.0653	371,419	48.98%	181,915
DISC	117334	\$0.0805	148,691	37.10%	55,160
DISC	117335	\$0.1597	1,532,346	0.00%	-
DISC	117358	\$0.1597	432,965	0.00%	-
DISC	118787	\$0.1597	137,425	0.00%	-
DISC	118789	\$0.1597	56,043	0.00%	-
DISC	118793	\$0.1597	178,831	0.00%	-
DISC	118794	\$0.1597	72,952	0.00%	-
DISC	117336	\$0.1397	445,703	0.00%	-
DISC	117349	\$0.1397	137,563	0.00%	-
DISC	117354	\$0.1397	110,050	0.00%	-
DISC	120571	\$0.1320	966,791	0.00%	-
DISC	126253	\$0.0934	72,782	27.01%	19,660
DISC	126325	\$0.1072	6,878	16.22%	1,116
DISC	126686	\$0.0017	889	98.71%	877
DISC	126687	\$0.0017	426	98.71%	421
DISC	108179	\$0.1397	594,271	0.00%	-
DISC	108179	\$0.1398	495,226	0.00%	-
DISC	112565	\$0.1397	907,914	0.00%	-
DISC	112565	\$0.1398	756,595	0.00%	-
NEG	107893	\$0.0806	108,234	36.95%	39,992
NEG	112883	\$0.0806	77,035	36.95%	28,464
NEG	112891	\$0.0806	143,065	36.95%	52,862
NEG	112923	\$0.0806	274,801	36.95%	101,538
NEG	112924	\$0.0806	148,438	36.95%	54,848
NEG	113238	\$0.0806	13,756	36.95%	5,083
NEG	115066	\$0.1597	88,802	0.00%	-
NEG	115067	\$0.1597	58,464	0.00%	-
NEG	115070	\$0.1597	164,894	0.00%	-
NEG	115269	\$0.0806	921,670	36.95%	340,555
NEG	124627	\$0.1597	479,736	0.00%	-
NEG	104665	\$0.1397	46,221	0.00%	-

Total 3,096,431

Disc Adj Volumes 37,086,419

Rate \$ 0.1287  
 Change \$ 0.0008

**Step 3**

M/D/N	Contract	Rate	Volumes	Reduction	Disc Adj Vol
DISC	800	\$0.0806	285,586	37.32%	106,593
DISC	820	\$0.0731	267,617	43.18%	115,558
DISC	840	\$0.1467	111,426	0.00%	-
DISC	850	\$0.1531	615,992	0.00%	-
DISC	850	\$0.1597	251,462	0.00%	-
DISC	104845	\$0.0806	98,137	37.32%	36,629
DISC	107877	\$0.1597	372,699	0.00%	-
DISC	107879	\$0.1597	419,302	0.00%	-
DISC	107897	\$0.1597	844,360	0.00%	-
DISC	107899	\$0.1597	241,332	0.00%	-
DISC	108268	\$0.0806	330,150	37.32%	123,226
DISC	109218	\$0.1597	598,398	0.00%	-
DISC	109222	\$0.1597	667,179	0.00%	-
DISC	109854	\$0.1597	663,052	0.00%	-
DISC	110903	\$0.1467	81,712	0.00%	-
DISC	110903	\$0.1597	165,895	0.00%	-
DISC	110904	\$0.1467	137,563	0.00%	-
DISC	110904	\$0.1597	192,588	0.00%	-
DISC	110905	\$0.1467	541,645	0.00%	-
DISC	112612	\$0.1467	465,314	0.00%	-
DISC	113237	\$0.0731	6,878	43.18%	2,970
DISC	113239	\$0.1467	55,025	0.00%	-
DISC	113239	\$0.1597	25,248	0.00%	-
DISC	113240	\$0.1467	148,568	0.00%	-
DISC	115270	\$0.0314	1,650,752	75.59%	1,247,756
DISC	115272	\$0.0432	687,813	66.41%	456,743
DISC	115957	\$0.1597	123,806	0.00%	-
DISC	117331	\$0.0806	356,860	37.32%	133,195
DISC	117332	\$0.0653	371,419	49.28%	183,040
DISC	117334	\$0.0805	148,691	37.47%	55,716
DISC	117335	\$0.1597	1,532,346	0.00%	-
DISC	117358	\$0.1597	432,965	0.00%	-
DISC	118787	\$0.1597	137,425	0.00%	-
DISC	118789	\$0.1597	56,043	0.00%	-
DISC	118793	\$0.1597	178,831	0.00%	-
DISC	118794	\$0.1597	72,952	0.00%	-
DISC	117336	\$0.1397	445,703	0.00%	-
DISC	117349	\$0.1397	137,563	0.00%	-
DISC	117354	\$0.1397	110,050	0.00%	-
DISC	120571	\$0.1320	966,791	0.00%	-
DISC	126253	\$0.0934	72,782	27.45%	19,976
DISC	126325	\$0.1072	6,878	16.72%	1,150
DISC	126686	\$0.0017	889	98.71%	877
DISC	126687	\$0.0017	426	98.71%	421
DISC	108179	\$0.1397	594,271	0.00%	-
DISC	108179	\$0.1398	495,226	0.00%	-
DISC	112565	\$0.1397	907,914	0.00%	-
DISC	112565	\$0.1398	756,595	0.00%	-
NEG	107893	\$0.0806	108,234	37.32%	40,398
NEG	112883	\$0.0806	77,035	37.32%	28,753
NEG	112891	\$0.0806	143,065	37.32%	53,398
NEG	112923	\$0.0806	274,801	37.32%	102,567
NEG	112924	\$0.0806	148,438	37.32%	55,403
NEG	113238	\$0.0806	13,756	37.32%	5,134
NEG	115066	\$0.1597	88,802	0.00%	-
NEG	115067	\$0.1597	58,464	0.00%	-
NEG	115070	\$0.1597	164,894	0.00%	-
NEG	115269	\$0.0806	921,670	37.32%	344,006
NEG	124627	\$0.1597	479,736	0.00%	-
NEG	104665	\$0.1397	46,221	0.00%	-

Total 3,113,508

Disc Adj Volumes 37,069,342

Rate \$ 0.1287  
 Change \$ 0.0001

**Step 4**

M/D/N	Contract	Rate	Volumes	Reduction	Disc Adj Vol
DISC	800	\$0.0806	285,586	37.35%	106,675
DISC	820	\$0.0731	267,617	43.21%	115,628
DISC	840	\$0.1467	111,426	0.00%	-
DISC	850	\$0.1531	615,992	0.00%	-
DISC	850	\$0.1597	251,462	0.00%	-
DISC	104845	\$0.0806	98,137	37.35%	36,657
DISC	107877	\$0.1597	372,699	0.00%	-
DISC	107879	\$0.1597	419,302	0.00%	-
DISC	107897	\$0.1597	844,360	0.00%	-
DISC	107899	\$0.1597	241,332	0.00%	-
DISC	108268	\$0.0806	330,150	37.35%	123,321
DISC	109218	\$0.1597	598,398	0.00%	-
DISC	109222	\$0.1597	667,179	0.00%	-
DISC	109854	\$0.1597	663,052	0.00%	-
DISC	110903	\$0.1467	81,712	0.00%	-
DISC	110903	\$0.1597	165,895	0.00%	-
DISC	110904	\$0.1467	137,563	0.00%	-
DISC	110904	\$0.1597	192,588	0.00%	-
DISC	110905	\$0.1467	541,645	0.00%	-
DISC	112612	\$0.1467	465,314	0.00%	-
DISC	113237	\$0.0731	6,878	43.21%	2,972
DISC	113239	\$0.1467	55,025	0.00%	-
DISC	113239	\$0.1597	25,248	0.00%	-
DISC	113240	\$0.1467	148,568	0.00%	-
DISC	115270	\$0.0314	1,650,752	75.60%	1,247,941
DISC	115272	\$0.0432	687,813	66.42%	456,850
DISC	115957	\$0.1597	123,806	0.00%	-
DISC	117331	\$0.0806	356,860	37.35%	133,298
DISC	117332	\$0.0653	371,419	49.30%	183,127
DISC	117334	\$0.0805	148,691	37.50%	55,758
DISC	117335	\$0.1597	1,532,346	0.00%	-
DISC	117358	\$0.1597	432,965	0.00%	-
DISC	118787	\$0.1597	137,425	0.00%	-
DISC	118789	\$0.1597	56,043	0.00%	-
DISC	118793	\$0.1597	178,831	0.00%	-
DISC	118794	\$0.1597	72,952	0.00%	-
DISC	117336	\$0.1397	445,703	0.00%	-
DISC	117349	\$0.1397	137,563	0.00%	-
DISC	117354	\$0.1397	110,050	0.00%	-
DISC	120571	\$0.1320	966,791	0.00%	-
DISC	126253	\$0.0934	72,782	27.48%	20,000
DISC	126325	\$0.1072	6,878	16.76%	1,152
DISC	126686	\$0.0017	889	98.71%	877
DISC	126687	\$0.0017	426	98.71%	421
DISC	108179	\$0.1397	594,271	0.00%	-
DISC	108179	\$0.1398	495,226	0.00%	-
DISC	112565	\$0.1397	907,914	0.00%	-
DISC	112565	\$0.1398	756,595	0.00%	-
NEG	107893	\$0.0806	108,234	37.35%	40,429
NEG	112883	\$0.0806	77,035	37.35%	28,775
NEG	112891	\$0.0806	143,065	37.35%	53,439
NEG	112923	\$0.0806	274,801	37.35%	102,647
NEG	112924	\$0.0806	148,438	37.35%	55,446
NEG	113238	\$0.0806	13,756	37.35%	5,138
NEG	115066	\$0.1597	88,802	0.00%	-
NEG	115067	\$0.1597	58,464	0.00%	-
NEG	115070	\$0.1597	164,894	0.00%	-
NEG	115269	\$0.0806	921,670	37.35%	344,272
NEG	124627	\$0.1597	479,736	0.00%	-
NEG	104665	\$0.1397	46,221	0.00%	-

Total 3,114,824

Disc Adj Volumes 37,068,026

Rate \$ 0.1287  
 Change \$ 0.0000

Step 5

M/D/N	Contract	Rate	Volumes	Reduction	Disc Adj Vol
DISC	800	\$0.0806	285,586	37.36%	106,681
DISC	820	\$0.0731	267,617	43.21%	115,633
DISC	840	\$0.1467	111,426	0.00%	-
DISC	850	\$0.1531	615,992	0.00%	-
DISC	850	\$0.1597	251,462	0.00%	-
DISC	104845	\$0.0806	98,137	37.36%	36,659
DISC	107877	\$0.1597	372,699	0.00%	-
DISC	107879	\$0.1597	419,302	0.00%	-
DISC	107897	\$0.1597	844,360	0.00%	-
DISC	107899	\$0.1597	241,332	0.00%	-
DISC	108268	\$0.0806	330,150	37.36%	123,329
DISC	109218	\$0.1597	598,398	0.00%	-
DISC	109222	\$0.1597	667,179	0.00%	-
DISC	109854	\$0.1597	663,052	0.00%	-
DISC	110903	\$0.1467	81,712	0.00%	-
DISC	110903	\$0.1597	165,895	0.00%	-
DISC	110904	\$0.1467	137,563	0.00%	-
DISC	110904	\$0.1597	192,588	0.00%	-
DISC	110905	\$0.1467	541,645	0.00%	-
DISC	112612	\$0.1467	465,314	0.00%	-
DISC	113237	\$0.0731	6,878	43.21%	2,972
DISC	113239	\$0.1467	55,025	0.00%	-
DISC	113239	\$0.1597	25,248	0.00%	-
DISC	113240	\$0.1467	148,568	0.00%	-
DISC	115270	\$0.0314	1,650,752	75.60%	1,247,956
DISC	115272	\$0.0432	687,813	66.42%	456,858
DISC	115957	\$0.1597	123,806	0.00%	-
DISC	117331	\$0.0806	356,860	37.36%	133,306
DISC	117332	\$0.0653	371,419	49.31%	183,133
DISC	117334	\$0.0805	148,691	37.50%	55,762
DISC	117335	\$0.1597	1,532,346	0.00%	-
DISC	117358	\$0.1597	432,965	0.00%	-
DISC	118787	\$0.1597	137,425	0.00%	-
DISC	118789	\$0.1597	56,043	0.00%	-
DISC	118793	\$0.1597	178,831	0.00%	-
DISC	118794	\$0.1597	72,952	0.00%	-
DISC	117336	\$0.1397	445,703	0.00%	-
DISC	117349	\$0.1397	137,563	0.00%	-
DISC	117354	\$0.1397	110,050	0.00%	-
DISC	120571	\$0.1320	966,791	0.00%	-
DISC	126253	\$0.0934	72,782	27.48%	20,002
DISC	126325	\$0.1072	6,878	16.76%	1,153
DISC	126686	\$0.0017	889	98.71%	877
DISC	126687	\$0.0017	426	98.71%	421
DISC	108179	\$0.1397	594,271	0.00%	-
DISC	108179	\$0.1398	495,226	0.00%	-
DISC	112565	\$0.1397	907,914	0.00%	-
DISC	112565	\$0.1398	756,595	0.00%	-
NEG	107893	\$0.0806	108,234	37.36%	40,431
NEG	112883	\$0.0806	77,035	37.36%	28,777
NEG	112891	\$0.0806	143,065	37.36%	53,442
NEG	112923	\$0.0806	274,801	37.36%	102,653
NEG	112924	\$0.0806	148,438	37.36%	55,450
NEG	113238	\$0.0806	13,756	37.36%	5,139
NEG	115066	\$0.1597	88,802	0.00%	-
NEG	115067	\$0.1597	58,464	0.00%	-
NEG	115070	\$0.1597	164,894	0.00%	-
NEG	115269	\$0.0806	921,670	37.36%	344,293
NEG	124627	\$0.1597	479,736	0.00%	-
NEG	104665	\$0.1397	46,221	0.00%	-

Total 3,114,926

Disc Adj Volumes 37,067,924

Rate \$ 0.1287  
 Change \$ 0.0000

**Step 6**

M/D/N	Contract	Rate	Volumes	Reduction	Disc Adj Vol
DISC	800	\$0.0806	285,586	37.36%	106,682
DISC	820	\$0.0731	267,617	43.21%	115,634
DISC	840	\$0.1467	111,426	0.00%	-
DISC	850	\$0.1531	615,992	0.00%	-
DISC	850	\$0.1597	251,462	0.00%	-
DISC	104845	\$0.0806	98,137	37.36%	36,660
DISC	107877	\$0.1597	372,699	0.00%	-
DISC	107879	\$0.1597	419,302	0.00%	-
DISC	107897	\$0.1597	844,360	0.00%	-
DISC	107899	\$0.1597	241,332	0.00%	-
DISC	108268	\$0.0806	330,150	37.36%	123,329
DISC	109218	\$0.1597	598,398	0.00%	-
DISC	109222	\$0.1597	667,179	0.00%	-
DISC	109854	\$0.1597	663,052	0.00%	-
DISC	110903	\$0.1467	81,712	0.00%	-
DISC	110903	\$0.1597	165,895	0.00%	-
DISC	110904	\$0.1467	137,563	0.00%	-
DISC	110904	\$0.1597	192,588	0.00%	-
DISC	110905	\$0.1467	541,645	0.00%	-
DISC	112612	\$0.1467	465,314	0.00%	-
DISC	113237	\$0.0731	6,878	43.21%	2,972
DISC	113239	\$0.1467	55,025	0.00%	-
DISC	113239	\$0.1597	25,248	0.00%	-
DISC	113240	\$0.1467	148,568	0.00%	-
DISC	115270	\$0.0314	1,650,752	75.60%	1,247,957
DISC	115272	\$0.0432	687,813	66.42%	456,858
DISC	115957	\$0.1597	123,806	0.00%	-
DISC	117331	\$0.0806	356,860	37.36%	133,307
DISC	117332	\$0.0653	371,419	49.31%	183,134
DISC	117334	\$0.0805	148,691	37.50%	55,762
DISC	117335	\$0.1597	1,532,346	0.00%	-
DISC	117358	\$0.1597	432,965	0.00%	-
DISC	118787	\$0.1597	137,425	0.00%	-
DISC	118789	\$0.1597	56,043	0.00%	-
DISC	118793	\$0.1597	178,831	0.00%	-
DISC	118794	\$0.1597	72,952	0.00%	-
DISC	117336	\$0.1397	445,703	0.00%	-
DISC	117349	\$0.1397	137,563	0.00%	-
DISC	117354	\$0.1397	110,050	0.00%	-
DISC	120571	\$0.1320	966,791	0.00%	-
DISC	126253	\$0.0934	72,782	27.48%	20,002
DISC	126325	\$0.1072	6,878	16.76%	1,153
DISC	126686	\$0.0017	889	98.71%	877
DISC	126687	\$0.0017	426	98.71%	421
DISC	108179	\$0.1397	594,271	0.00%	-
DISC	108179	\$0.1398	495,226	0.00%	-
DISC	112565	\$0.1397	907,914	0.00%	-
DISC	112565	\$0.1398	756,595	0.00%	-
NEG	107893	\$0.0806	108,234	37.36%	40,431
NEG	112883	\$0.0806	77,035	37.36%	28,777
NEG	112891	\$0.0806	143,065	37.36%	53,443
NEG	112923	\$0.0806	274,801	37.36%	102,653
NEG	112924	\$0.0806	148,438	37.36%	55,450
NEG	113238	\$0.0806	13,756	37.36%	5,139
NEG	115066	\$0.1597	88,802	0.00%	-
NEG	115067	\$0.1597	58,464	0.00%	-
NEG	115070	\$0.1597	164,894	0.00%	-
NEG	115269	\$0.0806	921,670	37.36%	344,294
NEG	124627	\$0.1597	479,736	0.00%	-
NEG	104665	\$0.1397	46,221	0.00%	-

Total 3,114,933

Disc Adj Volumes 37,067,917

Rate \$ 0.1287  
 Change \$ 0.0000