Case 1: Initial Proposal Data, No SN CRAC

ENW Refinancing Proceeds w/ '06 Repayment: \$100M

First Round Cost Cuts: \$70M Further Cost Cuts: \$170M

IOU Deferrals: \$165M (Assumes Restructuring)

Higher MAF: \$23M

Higher Secondary Rev. from 4h10C and Higher Prices: \$75M Further Reductions (IOU Litigation Settlement): \$201M (LB)

Implement SN October 1, 2003

Scenario 1	Scenario 2	Scenario 3	
Average of worst 500 games	Average of 3000 Games	Average of best 500 games	
Low Water,	Avg. Water,	High Water,	
Low Secondary Prices	Avg. Secondary Prices	High Secondary Prices	
0.00%	2.73%	16.20%	
0.00%	5.47%	31.60%	
-1530.6	-929.7	-355.8	
41.86%	41.80%	41.54%	
	Average of worst 500 games Low Water, Low Secondary Prices 0.00% 0.00% -1530.6	Average of worst 500 games Average of 3000 Games Low Water, Avg. Water, Low Secondary Prices Avg. Secondary Prices 0.00% 2.73% 0.00% 5.47% -1530.6 -929.7	

Case 2: Add in IOU Settlement, Reduction in LB CRAC

ENW Refinancing Proceeds w/ '06 Repayment: \$100M

First Round Cost Cuts: \$70M Further Cost Cuts: \$170M

IOU Deferrals: \$165M (Assumes Restructuring)

Higher MAF: \$23M

Higher Secondary Rev. from 4h10C and Higher Prices: \$75M Further Reductions (IOU Litigation Settlement): \$201M (LB)

Implement SN October 1, 2003

	Scenario 1 Scenario		Scenario 3
	Average of worst 500 games	Average of 3000 Games	Average of best 500 games
	Low Water,	Avg. Water,	High Water,
Metrics	Low Secondary Prices	Avg. Secondary Prices	High Secondary Prices
Treasury Payment Probability	0.00%	2.73%	16.20%
Treasury Recovery Probability	0.00%	5.47%	31.60%
Net Revenue	-1530.6	-929.7	-355.8
Total Rates (3yr Avg) LB+FB	36.56%	36.50%	36.24%
SN CRAC Added to Meet TPP/TRP Criteria			
Treasury Payment Probability	1.00%	59.03%	97.00%
Treasury Recovery Probability	3.20%	80.50%	100.00%
SN CRAC Avg p/year	340	340	340
SN CRAC Rate (3 yr Avg)	29.59%	29.59%	29.59%
Total Rates (3yr Avg) LB+FB+SN	66.15%	63.68%	60.57%
Rate Increase over FY03 Levels	13.66%	11.97%	9.85%

Case 3: Add in \$98M in 2003 Reflecting Higher MAF, 4h10C and Prices

ENW Refinancing Proceeds w/ '06 Repayment: \$100M

First Round Cost Cuts: \$70M Further Cost Cuts: \$170M

IOU Deferrals: \$165M (Assumes Restructuring)

Higher MAF: \$23M

Higher Secondary Rev. from 4h10C and Higher Prices: \$75M Further Reductions (IOU Litigation Settlement): \$201M (LB)

Implement SN October 1, 2003

	Scenario 1 Scenario 2		Scenario 3	
	Average of worst 500 games	Average of 3000 Games	Average of best 500 games	
	Low Water,	Avg. Water,	High Water,	
Metrics	Low Secondary Prices	Avg. Secondary Prices	High Secondary Prices	
Treasury Payment Probability	0.00%	5.00%	32.80%	
Treasury Recovery Probability	0.00%	8.43%	52.00%	
Net Revenue	-1432.6	-834.2	-271.5	
Total Rates (3yr Avg) LB+FB	36.56%	36.41%	35.74%	
SN CRAC Added to Meet TPP/TRP Criteria				
Treasury Payment Probability	2.40%	68.03%	99.20%	
Treasury Recovery Probability	5.80%	81.60%	100.00%	
SN CRAC Avg p/year	310	310	310	
SN CRAC Rate (3 yr Avg)	26.98%	26.98%	26.98%	
Total Rates (3yr Avg) LB+FB+SN	63.53%	60.55%	57.36%	
Rate Increase over FY03 Levels	11.87%	9.83%	7.65%	

Case 4: Add in Settlement of the \$55M/year (Requires Restructuring)

ENW Refinancing Proceeds w/ '06 Repayment: \$100M

First Round Cost Cuts: \$70M Further Cost Cuts: \$170M

IOU Deferrals: \$165M (Assumes Restructuring)

Higher MAF: \$23M

Higher Secondary Rev. from 4h10C and Higher Prices: \$75M Further Reductions (IOU Litigation Settlement): \$201M (LB)

Implement SN October 1, 2003

Scenario 1 Scenario 2		Scenario 3	
Average of worst 500 games	Average of 3000 Games	Average of best 500 games	
Low Water,	Avg. Water,	High Water,	
Low Secondary Prices	Avg. Secondary Prices	High Secondary Prices	
0.00%	11.63%	58.80%	
0.00%	17.80%	88.00%	
-1212.7	-621.9	-88.9	
36.56%	36.13%	34.36%	
1.80%	66.83%	99.20%	
3.80%	80.00%	100.00%	
250	250	250	
21.76%	21.76%	21.76%	
58.28%	54.88%	51.69%	
8.28%	5.95%	3.77%	
	Average of worst 500 games Low Water, Low Secondary Prices 0.00% 0.00% -1212.7 36.56% 1.80% 3.80% 250 21.76% 58.28%	Average of worst 500 games Average of 3000 Games Low Water, Avg. Water, Low Secondary Prices 11.63% 0.00% 17.80% -1212.7 -621.9 36.56% 36.13% 1.80% 66.83% 3.80% 80.00% 250 250 21.76% 21.76% 58.28% 54.88%	

Case 5: Add in \$170M in Further Cost Cuts

ENW Refinancing Proceeds w/ '06 Repayment: \$100M

First Round Cost Cuts: \$70M
Further Cost Cuts: \$170M

IOU Deferrals: \$165M (Assumes Restructuring)

Higher MAF: \$23M

Higher Secondary Rev. from 4h10C and Higher Prices: \$75M Further Reductions (IOU Litigation Settlement): \$201M (LB)

Implement SN October 1, 2003

	Scenario 1 Scenario 2		Scenario 3	
	Average of worst 500 games	Average of 3000 Games	Average of best 500 games	
	Low Water,	Avg. Water,	High Water,	
Metrics	Low Secondary Prices	Avg. Secondary Prices	High Secondary Prices	
Treasury Payment Probability	0.00%	23.07%	84.20%	
Treasury Recovery Probability	0.00%	31.17%	99.40%	
Net Revenue	-1042.7	-463.7	41.0	
Total Rates (3yr Avg) LB+FB	36.56%	35.70%	32.90%	
SN CRAC Added to Meet TPP/TRP Criteria				
Treasury Payment Probability	4.00%	70.00%	100.00%	
Treasury Recovery Probability	7.60%	81.43%	100.00%	
SN CRAC Avg p/year	200	200	200	
SN CRAC Rate (3 yr Avg)	17.41%	17.41%	17.41%	
Total Rates (3yr Avg) LB+FB+SN	53.89%	50.25%	47.07%	
Rate Increase over FY03 Levels	5.27%	2.79%	0.61%	

Case 6: Add in \$70M of "First Round" Cost Cuts

ENW Refinancing Proceeds w/ '06 Repayment: \$100M

First Round Cost Cuts: \$70M Further Cost Cuts: \$170M

IOU Deferrals: \$165M (Assumes Restructuring)

Higher MAF: \$23M

Higher Secondary Rev. from 4h10C and Higher Prices: \$75M Further Reductions (IOU Litigation Settlement): \$201M (LB)

Implement SN October 1, 2003

Scenario 2 Scenario 1 Scenario 3 Average of worst 500 games Average of 3000 Games Average of best 500 games Low Water. Avg. Water, High Water, Metrics Low Secondary Prices Avg. Secondary Prices High Secondary Prices Treasury Payment Probability 29.10% 0.00% 89.80% Treasury Recovery Probability 0.00% 38.40% 100.00% -972.7 -400.5 94.0 Net Revenue Total Rates (3yr Avg) LB+FB 36.56% 32.27% 35.45% SN CRAC Added to Meet TPP/TRP Criteria Treasury Payment Probability 2.60% 69.80% 100.00% 5.20% 80.50% 100.00% Treasury Recovery Probability SN CRAC Avg p/year 170 170 170 SN CRAC Rate (3 yr Avg) 14.80% 14.80% 14.80% Total Rates (3yr Avg) LB+FB+SN 51.29% 47.69% 44.44% 3.49% 1.03% -1.19% Rate Increase over FY03 Levels

Case 7: Add in ENW Refinancing Proceeds w/ '06 Repayment: \$100M

ENW Refinancing Proceeds w/ '06 Repayment: \$100M

First Round Cost Cuts: \$70M
Further Cost Cuts: \$170M

IOU Deferrals: \$165M (Assumes Restructuring)

Higher MAF: \$23M

Higher Secondary Rev. from 4h10C and Higher Prices: \$75M Further Reductions (IOU Litigation Settlement): \$201M (LB)

Implement SN October 1, 2003

• •				
	Scenario 1	Scenario 2	Scenario 3	
	Average of worst 500 games	Average of 3000 Games	Average of best 500 games	
	Low Water,	Avg. Water,	High Water,	
Metrics	Low Secondary Prices	Avg. Secondary Prices	High Secondary Prices	
Treasury Payment Probability	0.00%	37.03%	98.80%	
Treasury Recovery Probability	0.00%	40.07%	100.00%	
Net Revenue	-972.7	-402.7	89.3	
Total Rates (3yr Avg) LB+FB	36.56%	35.37%	32.10%	
See Case 8 for SN CRAC Calculations			•	

Case 8: Add in SN CRAC to meet TPP Criteria (50% TPP, 80% TRP) w/ Fixed SN of \$170M/yr

ENW Refinancing Proceeds w/ '06 Repayment: \$100M

First Round Cost Cuts: \$70M
Further Cost Cuts: \$170M

IOU Deferrals: \$165M (Assumes Restructuring)

Higher MAF: \$23M

Higher Secondary Rev. from 4h10C and Higher Prices: \$75M Further Reductions (IOU Litigation Settlement): \$201M (LB)

Implement SN October 1, 2003

	Scenario 1	Scenario 2	Scenario 3	
	Average of worst 500 games	Average of 3000 Games	Average of best 500 games	
	Low Water,	Avg. Water,	High Water,	
Metrics	Low Secondary Prices	Avg. Secondary Prices	High Secondary Prices	
Treasury Payment Probability	6.60%	78.07%	100.00%	
Treasury Recovery Probability	7.60%	81.37%	100.00%	
Net Revenue	-465.1	36.3	530.4	
Total Rates (3yr Avg) LB+FB+SN	51.27%	47.56%	44.37%	
Rate Increase over FY03 Levels	3.48%	0.95%	-1.24%	

Case 9: Initial Proposal w/ Fixed SN of \$370M/yr

ENW Refinancing Proceeds w/ '06 Repayment: \$100M

First Round Cost Cuts: \$70M Further Cost Cuts: \$170M

IOU Deferrals: \$165M (Assumes Restructuring)

Higher MAF: \$23M

Higher Secondary Rev. from 4h10C and Higher Prices: \$75M Further Reductions (IOU Litigation Settlement): \$201M (LB)

Implement SN October 1, 2003

	Scenario 1	Scenario 2	Scenario 3	
	Average of worst 500 games	Average of 3000 Games	Average of best 500 games	
	Low Water,	Avg. Water,	High Water,	
Metrics	Low Secondary Prices	Avg. Secondary Prices	High Secondary Prices	
Treasury Payment Probability	1.20%	55.33%	93.80%	
Treasury Recovery Probability	8.00%	81.97%	100.00%	
Net Revenue	-420.7	103.1	603.9	
Total Rates (3yr Avg) LB+FB+SN	74.06%	71.18%	68.24%	
Rate Increase over FY03 Levels	19.07%	17.10%	15.09%	

Case 10: Initial Proposal w/ Variable Rate SN CRAC

ENW Refinancing Proceeds w/ '06 Repayment: \$100M

First Round Cost Cuts: \$70M Further Cost Cuts: \$170M

IOU Deferrals: \$165M (Assumes Restructuring)

Higher MAF: \$23M

Higher Secondary Rev. from 4h10C and Higher Prices: \$75M Further Reductions (IOU Litigation Settlement): \$201M (LB)

Implement SN October 1, 2003

Scenario 1 Scenario 2 Scenario 3 Average of worst 500 games Average of 3000 Games Average of best 500 games Low Water. Avg. Water, High Water, **Metrics** Low Secondary Prices Avg. Secondary Prices High Secondary Prices Treasury Payment Probability 3.00% 50.07% 91.60% Treasury Recovery Probability 39.40% 87.67% 100.00% 25.0 Net Revenue -250.7 229.6 78.97% 69.02% 57.59% Total Rates (3yr Avg) LB+FB+SN Rate Increase over FY03 Levels 22.43% 15.63% 7.80%

What if we cancelled the SN CRAC process and all we get is \$100M cash "loan" in 2003?

Case 10a the raw results from these assumptions

Case 10b We assume a 40% SN CRAC starting April 1, 2004.*

Case 10c We ratchet the SN CRAC up to achieve a 50% TPP for 2004

Case 10d We ratchet the SN CRAC up to achive the same 2004 TPP BPA's Initial Proposal achieves (56.1%)

* SN CRAC starting April 1, 2004 assumptions:

One-half year of revenue

1/6 of this revenue is for September, received as cash in October of the next fiscal year 2/3 of the revenue is from Net-Billed customers

Overall cash impact: we receive only 43.5% of the half-year SN CRAC revenue as cash in 2004 The currently-assumed deferral of \$55M in cash from '03 to post-06 goes away with SN CRAC

			'04 SN %	'04 SN	Rate Inc.
	'03 TPP	'04 TPP	4-1 04	Cash	on 4-1-04**
Case 10a	96%	41%	0%	\$0M	-0.50%
Case 10b	96%	47%	40%	\$99M	28.6%
Case 10c	96%	50%	48%	\$120M	34.5%
Case 10da	96%	56.1%	62%	\$155M	44.5%

^{**} Percentage by which typical Non-Slice rate rise on April 1st, 2004 compared to rates on March 1, 2004

This is (SN2+LB2+FB+1.0)/(LB1+FB+1.0) -1

where SN2 = SN CRAC for 2nd half 04

LB2 = LB CRAC for 2nd half 04

LB1 = LB CRAC for 1st half 04

FB = exp. val. FB CRAC for 04

LB CRAC is assumed to drop .5% for 2nd half 04