Exhibit CMD-11a
HM 5.3 Revised Preprocessing Sensitivity Analyses
Maximum Merge Points

Maximum Merge Points[1] (Count) (a)	Number of Clusters (Count) (b)	Total Loop Unit Cost per Month (Dollars) (c)
300	6,576	$ 10.60
600	3,548	9.47
900	2,570	8.96
1,200	2,082	8.69
1,500	1,821	8.56
1,800	1,645	8.51
2,100	1,516	8.52
2,400	1,427	8.55
2,700	1,336	8.59
3,000	1,273	8.63
3,300	1,231	8.64
3,600	1,197	8.66
3,900	1,159	8.69
4,200	1,137	8.71
4,500	1,116	8.71
4,800	1,094	8.73
5,100	1,080	8.72
5,400	1,064	8.72
5,700	1,048	8.74
6,000	1,037	8.75
6,300	1,024	8.77
6,451	**1,019**	**8.78**
6,600	1,014	8.81
6,900	1,008	8.80
7,200	1,001	8.81
7,500	992	8.83
7,800	981	8.85
8,100	972	8.90
8,400	966	8.92
8,700	965	8.91
9,000	962	8.92

Notes and Sources:

The benchmarks for these analyses are 1,019 clusters and $8.78, instead of 1,018 clusters and $8.50 as filed by AT&T/MCI on April 9, 2004, because AT&T/MCI make manual adjustments to the TNS preprocessing result, which cannot be replicated.

[1] Also referred to as "maximum lines" and defined as "the greatest number of lines that may be contained in the cluster" per AT&T/MCI. In the default scenario, the maximum merge points input variable is set at 6,451.

Exhibit CMD-11b
HM 5.3 Revised Preprocessing Sensitivity Analyses
Net Effect of Varying the Number of Clusters

Maximum Merge Points[1]	Number of Clusters	Total Investment	Investment per Cluster	Cluster Ratio[2]	Investment Ratio[3]	Net Effect[4]
(Count)	(Count)	(Dollars)	(Dollars)			
(a)	(b)	(c)	(d)	(e)	(f)	(g)
			(c) / (b)	(b) / 1,019	$938,139 / (d)	(e) / (f)
300	6,576	$ 1,203,833,561	$ 183,065	6.4534	5.1246	1.2593
600	3,548	1,063,120,424	299,639	3.4818	3.1309	1.1121
900	2,570	1,007,579,096	392,054	2.5221	2.3929	1.0540
1,200	2,082	980,550,221	470,966	2.0432	1.9919	1.0257
1,500	1,821	963,943,560	529,348	1.7870	1.7723	1.0083
1,800	1,645	956,156,155	581,250	1.6143	1.6140	1.0002
2,100	1,516	954,198,578	629,419	1.4877	1.4905	0.9982
2,400	1,427	955,638,021	669,683	1.4004	1.4009	0.9997
2,700	1,336	953,604,176	713,776	1.3111	1.3143	0.9975
3,000	1,273	954,854,520	750,082	1.2493	1.2507	0.9988
3,300	1,231	953,739,962	774,768	1.2080	1.2109	0.9977
3,600	1,197	955,049,092	797,869	1.1747	1.1758	0.9990
3,900	1,159	955,618,526	824,520	1.1374	1.1378	0.9996
4,200	1,137	956,361,948	841,127	1.1158	1.1153	1.0004
4,500	1,116	955,928,280	856,567	1.0952	1.0952	1.0000
4,800	1,094	955,855,716	873,726	1.0736	1.0737	0.9999
5,100	1,080	955,848,128	885,045	1.0599	1.0600	0.9999
5,400	1,064	955,080,253	897,632	1.0442	1.0451	0.9991
5,700	1,048	955,432,829	911,673	1.0285	1.0290	0.9994
6,000	1,037	955,471,926	921,381	1.0177	1.0182	0.9995
6,300	1,024	955,716,636	933,317	1.0049	1.0052	0.9997
6,451	**1,019**	**955,963,908**	**938,139**	**1.0000**	**1.0000**	**1.0000**
6,600	1,014	958,008,623	944,782	0.9951	0.9930	1.0021
6,900	1,008	957,398,448	949,800	0.9892	0.9877	1.0015
7,200	1,001	957,827,682	956,871	0.9823	0.9804	1.0019
7,500	992	959,373,102	967,110	0.9735	0.9700	1.0036

Maximum Merge Points[1]	Number of Clusters	Total Investment	Investment per Cluster	Cluster Ratio[2]	Investment Ratio[3]	Net Effect[4]
(Count)	(Count)	(Dollars)	(Dollars)			
(a)	(b)	(c)	(d)	(e)	(f)	(g)
			(c) / (b)	(b) / 1,019	$938,139 / (d)	(e) / (f)
7,800	981	961,939,224	980,570	0.9627	0.9567	1.0063
8,100	972	964,045,755	991,817	0.9539	0.9459	1.0085
8,400	966	964,168,810	998,104	0.9480	0.9399	1.0086
8,700	965	962,749,335	997,668	0.9470	0.9403	1.0071
9,000	962	961,883,745	999,879	0.9441	0.9383	1.0062

Notes and Sources:

The benchmark for these analyses differs from the numbers filed by AT&T/MCI on April 9, 2004 because AT&T/MCI make manual adjustments to the TNS preprocessing result, which cannot be replicated.

[1] Also referred to as "maximum lines" and defined as "the greatest number of lines that may be contained in the cluster" per AT&T/MCI. In the default scenario, the maximum merge points input variable is set at 6,451.

[2] Calculated as (Number of clusters) / (Number of clusters in default scenario).

[3] Calculated as (Investment per cluster in default scenario) / (Investment per cluster).

[4] Values close to one reflect the fact that increase/decrease in number of clusters is offset by decrease/increase in the investment per cluster. Thus, the net effect of varying the number of clusters on the total loop monthly unit cost is small.