Start Date	Utility A			
01/01/05	1 Year	10 Year	30 Year	
Date	C0361Y Index	C03610Y Index	C03630Y Index	
6/1/12	0.8902	2.8189	3.7665	
5/25/12	0.8257	3.0123	3.997	
5/18/12	0.7955	2.964	3.9309	
5/11/12	0.742	3.0369	4.0953	
5/4/12	0.7423	3.0499	4.1034	**2/6/2009**
4/27/12	0.7508	3.1132	4.164	**3/6/2009**
4/20/12	0.723	3.1173	4.1435	**4/3/2009**
4/13/12	0.7392	3.1478	4.1604	**5/1/2009**
4/6/12	0.7367	3.1974	4.2291	**6/5/2009**
3/30/12	0.7249	3.3452	4.3217	**7/3/2009**
3/23/12	0.7356	3.3717	4.2954	
3/16/12	0.7519	3.4272	4.3891	
3/9/12	0.7655	3.1881	4.1584	
3/2/12	0.7311	3.1142	4.0648	
2/24/12	0.7645	3.1392	4.0874	
2/17/12	0.7587	3.1652	4.1377	
2/10/12	0.7794	3.1738	4.1572	
2/3/12	0.7981	3.1757	4.1749	
1/27/12	1.1201	3.4484	4.3805	
1/20/12	1.0958	3.5891	4.4526	
1/13/12	1.0497	3.3874	4.2256	
1/6/12	0.9234	3.3497	4.1998	
12/30/11	1.0059	3.2767	4.09	
12/23/11	1.0272	3.4412	4.2706	
12/16/11	0.9873	3.3436	4.188	
12/9/11	0.9846	3.453	4.2994	
12/2/11	1.0176	3.4425	4.2357	
11/25/11	0.9939	3.3349	4.0951	
11/18/11	0.9857	3.3896	4.1801	
11/11/11	0.9342	3.3893	4.2728	
11/4/11	0.9194	3.3736	4.2068	
10/28/11	0.901	3.644	4.4778	
10/21/11	0.9936	3.6443	4.4675	
10/14/11	0.9896	3.7571	4.502	
10/7/11	1.0265	3.6534	4.3593	
9/30/11	1.0109	3.4205	4.1839	
9/23/11	1.0989	3.3668	4.1902	
9/16/11	1.0711	3.5152	4.5283	
9/9/11	1.0761	3.3692	4.4457	
9/2/11	1.078	3.4243	4.4854	
8/26/11	0.9947	3.563	4.6607	
8/19/11	0.9777	3.399	4.5114	
8/12/11	0.9372	3.5369	4.8241	
8/5/11	0.9726	3.7468	4.8812	
7/29/11	1.0027	3.9446	5.1118	
7/22/11	0.9827	4.1056	5.2488	
7/15/11	0.9163	4.0616	5.2514	

7/8/11	0.9554	4.2012	5.3
7/1/11	0.9279	4.305	5.3635
6/24/11	0.9123	4.0489	5.2332
6/17/11	0.9399	4.1265	5.2649
6/10/11	0.952	4.1431	5.2452
6/3/11	0.9687	4.1222	5.2647
5/27/11	0.9539	4.1953	5.2734
5/20/11	0.9525	4.2515	5.3016
5/13/11	0.9361	4.2642	5.302
5/6/11	1.0067	4.3154	5.3473
4/29/11	1.1066	4.5121	5.5366
4/22/11	1.0833	4.5754	5.5616
4/15/11	1.1075	4.6051	5.5823
4/8/11	1.1061	4.7582	5.7106
4/1/11	1.1119	4.6116	5.5498
3/25/11	1.1463	4.6213	5.5711
3/18/11	1.0827	4.4448	5.4826
3/11/11	1.0848	4.5644	5.6123
3/4/11	1.1342	4.6646	5.6884
2/25/11	1.1476	4.5773	5.5993
2/18/11	1.1722	4.7532	5.7775
2/11/11	1.2214	4.8341	5.8174
2/4/11	1.217	4.8113	5.8582
1/28/11	1.1272	4.4676	5.6732
1/21/11	1.1417	4.5649	5.7199
1/14/11	1.1682	4.5552	5.7583
1/7/11	1.1931	4.572	5.7517
12/31/10	1.1496	4.535	5.6385
12/24/10	1.1821	4.6678	5.8088
12/17/10	1.1398	4.5702	5.7559
12/10/10	1.157	4.566	5.7551
12/3/10	1.1385	4.2617	5.6515
11/26/10	1.118	4.0826	5.5191
11/19/10	1.1119	4.0934	5.5636
11/12/10	1.1262	4.0058	5.6077
11/05/10	1.0746	3.7821	5.4375
10/29/10	1.00667	3.7798	5.236
10/22/10	1.0299	3.7455	5.1959
10/15/10	1.0285	3.7447	5.2407
10/08/10	1.0951	3.658	5.0203
10/01/10	1.1169	3.7529	4.964
9/24/10	1.1352	3.8641	5.0609
9/17/10	1.1034	3.9751	5.1517
9/10/10	1.1021	4.0014	5.0816
9/3/10	1.1058	3.9959	5.0453
8/27/10	1.1547	3.9722	4.9564
8/20/10	1.1266	3.9242	4.8819
8/13/10	1.0835	3.9418	5.0384
8/6/10	1.1082	4.1393	5.2007
7/30/10	1.1356	4.2228	5.1926
7/23/10	1.1517	4.338	5.2464

7/16/10	1.141	4.2565	5.165
7/9/10	1.2031	4.4251	5.333
7/2/10	1.2181	4.3543	5.2457
6/25/10	1.2026	4.4755	5.3585
6/18/10	1.2145	4.6054	5.4604
6/11/2010	1.2226	4.6116	5.4592
06/04/10	1.2328	4.5826	5.455
05/28/10	1.2663	4.6741	5.5174
05/21/10	1.248	4.5979	5.4081
05/14/10	1.2332	4.7979	5.5752
05/07/10	1.194	4.7197	5.4276
04/30/10	1.2228	4.9272	5.6562
4/23/2010	1.2701	5.0821	5.7992
4/16/2010	1.2317	5.0546	5.8397
4/9/2010	1.3231	5.2058	5.945
4/2/2010	1.3045	5.2452	5.9906
3/26/2010	1.2904	5.1519	5.9209
3/19/2010	1.3018	4.9917	5.7548
3/12/2010	1.3103	5.0223	5.8097
3/5/2010	1.2697	5.0138	5.8522
2/26/2010	1.2556	4.9861	5.801
2/19/2010	1.2717	5.1314	5.897
2/12/2010	1.2911	5.1156	5.9101
2/5/2010	1.06	4.8953	5.7001
1/29/2010	1.1204	4.9237	5.6322
1/22/2010	1.1738	5.0083	5.7387
1/15/2010	1.1607	5.0226	5.737
1/8/2010	1.2273	5.2144	5.9089
1/1/2010	1.3186	5.2667	5.87
12/25/2009	1.1068	5.2271	5.9191
12/18/2009	1.1312	4.9202	5.6696
12/11/2009	1.2045	5.0132	5.7697
12/4/2009	1.3063	4.906	5.7514
11/27/2009	1.2048	4.6342	5.5003
11/20/2009	1.2675	4.8327	5.5555
11/13/2009	1.2768	4.8376	5.5712
11/6/2009	1.2943	4.9633	5.6241
10/30/2009	1.3478	4.8515	5.4694
10/23/2009	1.3145	4.9588	5.5388
10/16/2009	1.4131	4.9087	5.5915
10/9/2009	1.4138	4.8249	5.6637
10/2/2009	1.3771	4.6328	5.4101
9/25/2009	1.585	4.7655	5.4391
9/18/2009	1.6355	4.9584	5.6214
9/11/2009	1.658	4.8442	5.5885
9/4/2009	1.6871	4.8364	5.6192
8/28/2009	1.7289	4.8732	5.58
8/21/2009	2.2625	4.989	5.6787
8/14/2009	2.262	5.0558	5.7942
8/7/2009	1.9311	5.1803	5.7944
7/31/2009	1.9409	4.8551	5.5347

7/24/2009	2.0888	5.1871	5.9292
7/17/2009	2.1438	5.2288	5.9834
7/10/2009	2.1312	4.8908	5.6543
7/3/2009	2.1851	5.0945	5.789
6/26/2009	2.1206	5.1014	5.7758
6/19/2009	2.1061	5.2715	5.872
6/12/2009	2.1427	5.3594	6.0914
6/5/2009	2.3159	5.4714	6.1582
5/29/2009	2.2827	5.1036	5.8156
5/22/2009	2.6656	5.4752	6.2484
5/15/2009	2.6737	5.1569	5.9489
5/8/2009	2.8224	5.3935	6.2211
5/1/2009	3.0284	5.5579	6.2805
4/24/2009	3.1429	5.497	6.1964
4/17/2009	3.282	5.5279	6.192
4/10/2009	3.4366	5.6226	6.2659
4/3/2009	3.4426	5.5758	6.2021
3/27/2009	3.3929	5.4157	6.0951
3/20/2009	3.4592	5.3443	6.1961
3/13/2009	3.4135	5.4766	6.0884
3/6/2009	3.3468	5.3852	5.8996
2/27/2009	3.1748	5.3265	5.8574
2/20/2009	3.0211	5.0031	5.624
2/13/2009	3.0383	5.1388	5.7715
2/6/2009	3.1764	5.4826	5.989
1/30/2009	3.3345	5.5504	6.1135
1/23/2009	3.3146	5.4436	5.9496
1/16/2009	3.4529	5.2902	5.6577
1/9/2009	3.5506	5.4529	5.9369
1/2/2009	3.86	5.7649	6.0106
12/26/2008	4.0305	5.7161	6.0166
12/19/2008	3.7446	5.6865	5.8422
12/12/2008	4.1159	6.3979	6.6022
12/5/2008	4.1984	6.5492	6.7064
11/28/2008	4.5788	6.7796	7.0345
11/21/2008	4.5488	7.0756	7.3737
11/14/2008	4.7448	7.4842	7.6818
11/7/2008	4.8239	7.5782	7.7243
10/31/2008	4.7133	7.5149	7.5483
10/24/2008	4.4092	6.6279	6.7121
10/17/2008	3.9948	6.7151	6.8612
10/10/2008	3.7127	6.5091	6.6904
10/3/2008	3.8691	6.0941	6.4988
9/26/2008	4.0418	6.074	6.5888
9/19/2008	4.1296	5.8009	6.452
9/12/2008	3.4757	5.5631	6.1804
9/5/2008	3.5652	5.5299	6.1712
8/29/2008	3.6572	5.5962	6.1725
8/22/2008	3.7097	5.649	6.2131
8/15/2008	3.6539	5.5717	6.1735
8/8/2008	3.7579	5.6585	6.2409

8/1/2008	3.7671	5.7424	6.2838
7/25/2008	3.875	5.9324	6.3798
7/18/2008	3.8273	5.93	6.35
7/11/2008	3.8399	5.863	6.236
7/4/2008	3.8043	5.6902	6.2898
6/27/2008	3.8148	5.593	6.1925
6/20/2008	3.9777	5.7308	6.2743
6/13/2008	4.091	5.8183	6.3263
6/6/2008	3.6142	5.5523	6.1608
5/30/2008	3.7255	5.7234	6.1944
5/23/2008	3.3923	5.5905	6.0427
5/16/2008	3.5159	5.6372	6.1253
5/9/2008	3.3769	5.5718	6.0843
5/2/2008	3.5111	5.6908	6.1508
4/25/2008	3.5063	5.7029	6.2332
4/18/2008	3.3817	5.5879	6.2179
4/11/2008	3.0607	5.3822	6.0832
4/4/2008	3.3073	5.4539	6.1679
3/28/2008	2.9786	5.2345	6.0167
3/21/2008	2.9718	5.1341	5.9904
3/14/2008	2.748	5.1239	6.075
3/7/2008	2.824	5.2002	6.2655
2/29/2008	2.909	5.0964	6.0671
2/22/2008	3.0933	5.4207	6.1558
2/15/2008	3.0181	5.3699	6.1829
2/8/2008	3.1948	5.1365	6.0905
2/1/2008	3.3929	5.1092	5.9974
1/25/2008	3.5523	4.9306	5.8407
1/18/2008	4.051	5.2076	6.0088
1/11/2008	4.115	5.4076	6.1112
1/4/2008	4.2927	5.3108	5.9678
12/28/2007	4.5234	5.5157	6.0962
12/21/2007	4.5927	5.6872	6.2621
12/14/2007	4.5133	5.6907	6.2769
12/7/2007	4.259	5.6119	6.2602
11/30/2007	4.112	5.383	6.0313
11/23/2007	4.0892	5.3813	6.0159
11/16/2007	4.2717	5.4978	6.0754
11/9/2007	4.2508	5.4608	6.061
11/2/2007	4.4844	5.5369	6.0337
10/26/2007	4.5567	5.5775	6.0735
10/19/2007	4.6844	5.5858	6.0795
10/12/2007	5.1078	5.8734	6.2949
10/5/2007	4.9566	5.849	6.2814
9/28/2007	4.8087	5.8252	6.2683
9/21/2007	4.9859	5.9647	6.2991
9/14/2007	5.1793	5.8375	6.1671
9/7/2007	4.9714	5.6307	6.0427
8/31/2007	5.1962	5.7392	6.1299
8/24/2007	5.1454	5.773	6.1854
8/17/2007	5.0448	5.7968	6.2423

8/10/2007	5.344	5.8873	6.2563
8/3/2007	5.2429	5.7203	6.0326
7/27/2007	5.1547	5.7797	6.0971
7/20/2007	5.3218	5.9061	6.1705
7/13/2007	5.4968	6.0308	6.3401
7/6/2007	5.5393	6.121	6.4274
6/29/2007	5.4679	5.9697	6.2899
6/22/2007	5.3897	6.0482	6.3906
6/15/2007	5.4787	6.0753	6.4011
6/8/2007	5.3622	5.9794	6.3544
6/1/2007	5.4315	5.857	6.2376
5/25/2007	5.3604	5.7774	6.1984
5/18/2007	5.3186	5.6833	6.1425
5/11/2007	5.3395	5.5733	6.0558
5/4/2007	5.3227	5.5285	5.9937
4/27/2007	5.3266	5.5649	6.0513
4/20/2007	5.2993	5.5635	6.0387
4/13/2007	5.3805	5.647	6.1168
4/6/2007	5.3886	5.6606	6.0682
3/30/2007	5.2713	5.5419	5.9774
3/23/2007	5.2824	5.5146	5.9449
3/16/2007	5.2741	5.4393	5.8309
3/9/2007	5.2742	5.3311	5.6755
3/2/2007	5.1349	5.2474	5.5996
2/23/2007	5.3365	5.3936	5.7118
2/16/2007	5.3754	5.4358	5.727
2/9/2007	5.4277	5.5375	5.8131
2/2/2007	5.4485	5.6273	5.8934
1/26/2007	5.4598	5.6735	5.9258
1/19/2007	5.4492	5.593	5.834
1/12/2007	5.4345	5.6027	5.8425
1/5/2007	5.316	5.513	5.7632
12/29/2006	5.3691	5.5653	5.8259
12/22/2006	5.336	5.4957	5.7905
12/15/2006	5.3116	5.453	5.7328
12/8/2006	5.2677	5.4024	5.6701
12/1/2006	5.1589	5.3066	5.5759
11/24/2006	5.287	5.399	5.6436
11/17/2006	5.321	5.4473	5.6957
11/10/2006	5.3227	5.4465	5.7159
11/3/2006	5.3833	5.5658	5.8297
10/27/2006	5.3612	5.5665	5.8583
10/20/2006	5.4387	5.7016	5.965
10/13/2006	5.4473	5.7213	5.9984
10/6/2006	5.3485	5.5994	5.8817
9/29/2006	5.3415	5.4799	5.7575
9/22/2006	5.3368	5.4746	5.7638
9/15/2006	5.4219	5.6341	5.9499
9/8/2006	5.3862	5.61	5.9524
9/1/2006	5.359	5.5615	5.9056
8/25/2006	5.4524	5.6471	5.9889

8/18/2006	5.4264	5.6834	6.0112
8/11/2006	5.5132	5.8288	6.1435
8/4/2006	5.4922	5.7789	6.0569
7/28/2006	5.5197	5.8563	6.1201
7/21/2006	5.5989	5.8974	6.1342
7/14/2006	5.6487	5.9489	6.1853
7/7/2006	5.7049	5.9936	6.2266
6/30/2006	5.7459	6.0233	6.3087
6/23/2006	5.7549	6.0582	6.3259
6/16/2006	5.6991	5.9873	6.2667
6/9/2006	5.5281	5.8311	6.1173
6/2/2006	5.4323	5.8537	6.1972
5/26/2006	5.4192	5.904	6.2496
5/19/2006	5.4312	5.8971	6.2164
5/12/2006	5.4654	6.0641	6.4205
5/5/2006	5.4349	5.9659	6.2851
4/28/2006	5.3705	5.9276	6.2703
4/21/2006	5.3752	5.8649	6.1825
4/14/2006	5.4445	5.904	6.205
4/7/2006	5.3556	5.8219	6.134
3/31/2006	5.2434	5.696	5.9738
3/24/2006	5.1598	5.5002	5.7874
3/17/2006	5.1341	5.5194	5.8332
3/10/2006	5.214	5.5985	5.8575
3/3/2006	5.2056	5.5094	5.7075
2/24/2006	5.1837	5.4067	5.5794
2/17/2006	5.1477	5.379	5.5678
2/10/2006	5.1861	5.4039	5.6107
2/3/2006	5.042	5.3516	5.6616
1/27/2006	4.9918	5.3599	5.7401
1/20/2006	4.7986	5.1984	5.5661
1/13/2006	4.9084	5.1923	5.5659
1/6/2006	4.875	5.1785	5.5797
12/30/2005	4.9111	5.1977	5.5606
12/23/2005	4.8861	5.1679	5.5469
12/16/2005	4.8676	5.2347	5.6474
12/9/2005	4.8613	5.3207	5.7256
12/2/2005	4.8711	5.3584	5.6767
11/25/2005	4.747	5.2745	5.6229
11/18/2005	4.8042	5.3259	5.6005
11/11/2005	4.8526	5.3657	5.6544
11/4/2005	4.8472	5.4515	5.7772
10/28/2005	4.765	5.3678	5.7044
10/21/2005	4.6007	5.1643	5.5126
10/14/2005	4.6393	5.2623	5.6667
10/7/2005	4.5075	5.1126	5.5066
9/30/2005	4.4913	5.0138	5.4398
9/23/2005	4.322	4.9695	5.4268
9/16/2005	4.2673	5.0292	5.4273
9/9/2005	4.1821	4.8886	5.2754
9/2/2005	4.0714	4.7935	5.1524

8/26/2005	4.3811	4.9411	5.1823
8/19/2005	4.3171	4.8476	5.2621
8/12/2005	4.3499	4.9064	5.3205
8/5/2005	4.4069	5.0916	5.3911
7/29/2005	4.3726	5.012	5.3307
7/22/2005	4.1958	4.9868	5.261
7/15/2005	4.1595	4.838	5.2534
7/8/2005	4.1304	4.7741	5.204
7/1/2005	4.0276	4.8068	5.1328
6/24/2005	3.9281	4.6501	5.0352
6/17/2005	4.0275	4.819	5.1915
6/10/2005	4.0324	4.794	5.1505
6/3/2005	3.8799	4.6999	5.0923
5/27/2005	3.9368	4.8115	5.2551
5/20/2005	3.9254	4.8315	5.235
5/13/2005	3.8359	4.8323	5.2824
5/6/2005	3.9207	5.026	5.4697
4/29/2005	3.8667	4.955	5.3455
4/22/2005	3.7619	4.9353	5.345
4/15/2005	3.7604	4.9753	5.4188
4/8/2005	3.8251	5.1347	5.5124
4/1/2005	3.8035	5.1335	5.4866
3/25/2005	3.8658	5.2592	5.5138
3/18/2005	3.7444	5.1714	5.4791
3/11/2005	3.7281	5.1952	5.4681
3/4/2005	3.5804	4.9713	5.2495
2/25/2005	3.6253	4.9128	5.2256
2/18/2005	3.5314	4.9163	5.2397
2/11/2005	3.4157	4.7376	5.0731
2/4/2005	3.3931	4.7465	5.078
1/28/2005	3.3758	4.8382	5.2313
1/21/2005	3.3187	4.855	5.2836
1/14/2005	3.3465	4.9199	5.3509
1/7/2005	3.2708	4.981	5.4746

5.99	**1/6/12**	**4.20**
5.90	**2/3/12**	**4.17**
6.20	**3/2/12**	**4.06**
6.28	**4/6/12**	**4.23**
6.16	**5/4/12**	**4.10**
5.79	**6/1/12**	**3.77**

2/1/09	**2.87**	**1/1/12**	**1.97**
3/1/09	**2.82**	**2/1/12**	**1.97**
4/1/09	**2.93**	**3/1/12**	**2.17**
5/1/09	**3.29**	**4/1/12**	**2.05**
6/1/09	**3.72**	**5/1/12**	**1.98**
7/1/09	**3.56**	**6/1/12**	**1.47**