

**STATE LOAD DESPATCH CENTRE**  
**OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218**  
**Block Wise Schedule, Actual & UI Charge Statement for SOUTHCO**  
**From 29/04/2013 to 05/05/2013**

DATE	BLOCK	FREQUENCY	SCHEDULED in MWH	ACTUAL IN MWH	DEVIATION in MWH	UI AMOUNT (₹)	ADDITIONAL UI (₹)
29/04/2013	1	50.00	80.000000	84.867113	4.867113	8,030.74	0.00
29/04/2013	2	50.06	78.750000	87.684611	8.934611	10,319.48	0.00
29/04/2013	3	50.02	77.500000	86.297586	8.797586	13,064.41	0.00
29/04/2013	4	50.04	76.250000	86.920243	10.670243	14,084.72	0.00
29/04/2013	5	50.00	76.250000	87.377741	11.127741	18,360.77	0.00
29/04/2013	6	49.96	76.250000	85.557426	9.307426	20,662.48	0.00
29/04/2013	7	50.06	76.250000	84.547898	8.297898	9,584.07	0.00
29/04/2013	8	50.00	76.250000	84.897583	8.647583	14,268.51	0.00
29/04/2013	9	50.00	77.500000	85.252591	7.752591	12,791.77	0.00
29/04/2013	10	50.00	77.500000	86.555246	9.055246	14,941.16	0.00
29/04/2013	11	49.96	78.750000	85.041801	6.291801	13,967.80	0.00
29/04/2013	12	49.98	78.750000	85.898366	7.148366	13,832.09	0.00
29/04/2013	13	50.04	80.000000	87.245231	7.245231	9,563.70	0.00
29/04/2013	14	50.06	80.000000	88.899773	8.899773	10,279.24	0.00
29/04/2013	15	50.06	81.250000	88.874773	7.624773	8,806.61	0.00
29/04/2013	16	49.98	82.500000	90.363833	7.863833	15,216.52	0.00
29/04/2013	17	50.02	83.750000	92.540078	8.790078	13,053.27	0.00
29/04/2013	18	49.94	87.500000	98.831648	11.331648	28,385.78	0.00
29/04/2013	19	50.00	90.000000	101.724618	11.724618	19,345.62	0.00
29/04/2013	20	49.90	92.500000	103.282426	10.782426	33,155.96	0.00
29/04/2013	21	50.00	92.500000	103.661648	11.161648	18,416.72	0.00
29/04/2013	22	49.88	95.000000	103.244768	8.244768	27,702.42	0.00
29/04/2013	23	49.88	96.250000	104.895556	8.645556	29,049.07	0.00
29/04/2013	24	49.92	96.250000	101.210711	4.960711	13,840.38	0.00
29/04/2013	25	50.22	77.500000	83.719456	6.219456	0.00	0.00
29/04/2013	26	50.16	77.500000	66.936171	-10.563829	-3,486.06	0.00
29/04/2013	27	50.12	77.500000	67.088061	-10.411939	-6,871.88	0.00
29/04/2013	28	50.14	77.500000	66.496493	-11.003507	-5,446.74	0.00
29/04/2013	29	50.06	80.000000	64.001488	-15.998512	-18,478.28	0.00
29/04/2013	30	50.00	80.000000	67.241333	-12.758667	-21,051.80	0.00
29/04/2013	31	50.12	80.000000	66.695706	-13.304294	-8,780.83	0.00
29/04/2013	32	50.12	78.750000	67.725711	-11.024289	-7,276.03	0.00
29/04/2013	33	50.38	78.750000	78.049301	-0.700699	0.00	0.00
29/04/2013	34	50.14	78.750000	86.375866	7.625866	3,774.80	0.00

29/04/2013	35	50.02	78.750000	89.280246	10.530246	15,637.41	0.00
29/04/2013	36	49.98	78.750000	90.498523	11.748523	22,733.39	0.00
29/04/2013	37	50.00	82.500000	96.393828	13.893828	22,924.82	0.00
29/04/2013	38	49.90	82.500000	97.533991	15.033991	46,229.52	0.00
29/04/2013	39	49.90	82.500000	93.983996	11.483996	35,313.29	0.00
29/04/2013	40	49.98	82.500000	95.449926	12.949926	25,058.11	0.00
29/04/2013	41	50.08	86.250000	88.282108	2.032108	2,011.79	0.00
29/04/2013	42	49.98	87.500000	83.490396	-4.009604	-7,758.58	0.00
29/04/2013	43	50.06	87.500000	84.179773	-3.320227	-3,834.86	0.00
29/04/2013	44	50.00	87.500000	87.961336	0.461336	761.20	0.00
29/04/2013	45	50.04	90.000000	91.695708	1.695708	2,238.33	0.00
29/04/2013	46	50.00	90.000000	96.195706	6.195706	10,222.91	0.00
29/04/2013	47	50.02	90.000000	94.489146	4.489146	6,666.38	0.00
29/04/2013	48	49.94	88.750000	93.203523	4.453523	11,156.08	0.00
29/04/2013	49	50.06	88.750000	95.134923	6.384923	7,374.59	0.00
29/04/2013	50	50.06	88.750000	93.737116	4.987116	5,760.12	0.00
29/04/2013	51	50.04	87.500000	90.793991	3.293991	4,348.07	0.00
29/04/2013	52	49.98	87.500000	90.089768	2.589768	5,011.20	0.00
29/04/2013	53	50.16	85.000000	87.800396	2.800396	924.13	0.00
29/04/2013	54	50.04	83.750000	86.248211	2.498211	3,297.64	0.00
29/04/2013	55	49.98	83.750000	87.958831	4.208831	8,144.09	0.00
29/04/2013	56	50.04	86.250000	87.713831	1.463831	1,932.26	0.00
29/04/2013	57	50.02	87.500000	89.270711	1.770711	2,629.51	0.00
29/04/2013	58	50.02	88.750000	89.320088	0.570088	846.58	0.00
29/04/2013	59	49.96	88.750000	90.992746	2.242746	4,978.90	0.00
29/04/2013	60	49.84	90.000000	91.391803	1.391803	5,469.79	0.00
29/04/2013	61	50.02	91.250000	90.539778	-0.710222	-1,054.68	0.00
29/04/2013	62	50.02	92.500000	90.479148	-2.020852	-3,000.97	0.00
29/04/2013	63	49.98	91.250000	91.220396	-0.029604	-57.28	0.00
29/04/2013	64	49.90	91.250000	89.432586	-1.817414	-5,588.55	0.00
29/04/2013	65	49.96	91.250000	91.449146	0.199146	442.10	0.00
29/04/2013	66	49.82	90.000000	93.079463	3.079463	12,979.94	0.00
29/04/2013	67	49.86	88.750000	91.931803	3.181803	11,597.67	0.00
29/04/2013	68	50.00	87.500000	94.764936	7.264936	11,987.14	0.00
29/04/2013	69	50.06	85.000000	91.722588	6.722588	7,764.59	0.00
29/04/2013	70	50.04	85.000000	88.500866	3.500866	4,621.14	0.00
29/04/2013	71	50.08	85.000000	89.158991	4.158991	4,117.40	0.00
29/04/2013	72	50.06	83.750000	88.414608	4.664608	5,387.62	0.00
29/04/2013	73	50.06	90.000000	87.288991	-2.711009	-3,131.22	0.00
29/04/2013	74	49.98	92.500000	90.451028	-2.048972	-3,964.76	0.00
29/04/2013	75	50.02	95.000000	90.740398	-4.259602	-6,325.51	0.00

29/04/2013	76	50.08	97.500000	93.285866	-4.214134	-4,171.99	0.00
29/04/2013	77	49.96	103.750000	97.340086	-6.409914	-14,230.01	0.00
29/04/2013	78	49.94	108.750000	100.072116	-8.677884	-21,738.10	0.00
29/04/2013	79	49.92	112.500000	103.988526	-8.511474	-23,747.01	0.00
29/04/2013	80	49.96	111.250000	104.136183	-7.113817	-15,792.67	0.00
29/04/2013	81	50.02	108.750000	106.915711	-1.834289	-2,723.92	0.00
29/04/2013	82	49.94	106.250000	108.037436	1.787436	4,477.53	0.00
29/04/2013	83	49.92	101.250000	108.688836	7.438836	20,754.35	0.00
29/04/2013	84	50.02	98.750000	107.447746	8.697746	12,916.15	0.00
29/04/2013	85	50.04	97.500000	105.992113	8.492113	11,209.59	0.00
29/04/2013	86	50.04	96.250000	102.899456	6.649456	8,777.28	0.00
29/04/2013	87	50.10	95.000000	103.043993	8.043993	6,636.29	0.00
29/04/2013	88	50.06	95.000000	103.815861	8.815861	10,182.32	0.00
29/04/2013	89	49.98	92.500000	100.491956	7.991956	15,464.43	0.00
29/04/2013	90	49.86	91.250000	97.834616	6.584616	24,000.92	0.00
29/04/2013	91	49.84	88.750000	96.258676	7.508676	29,509.10	0.00
29/04/2013	92	49.82	87.500000	93.992591	6.492591	27,366.27	0.00
29/04/2013	93	49.92	86.250000	94.215561	7.965561	22,223.91	0.00
29/04/2013	94	49.94	86.250000	92.606178	6.356178	15,922.23	0.00
29/04/2013	95	49.92	83.750000	90.686963	6.936963	19,354.13	0.00
29/04/2013	96	50.00	81.250000	88.558208	7.308208	12,058.54	0.00
30/04/2013	1	49.82	80.000000	88.345078	8.345078	35,174.50	0.00
30/04/2013	2	49.86	78.750000	88.991173	10.241173	37,329.08	0.00
30/04/2013	3	49.88	77.500000	88.576963	11.076963	37,218.60	0.00
30/04/2013	4	49.98	76.250000	86.196803	9.946803	19,247.06	0.00
30/04/2013	5	49.86	76.250000	86.082588	9.832588	35,839.78	0.00
30/04/2013	6	49.98	76.250000	85.875238	9.625238	18,624.84	0.00
30/04/2013	7	49.94	76.250000	85.151801	8.901801	22,299.01	0.00
30/04/2013	8	49.90	76.250000	85.223521	8.973521	27,593.58	0.00
30/04/2013	9	49.82	77.500000	85.562581	8.062581	33,983.78	0.00
30/04/2013	10	49.88	77.500000	87.273051	9.773051	32,837.45	0.00
30/04/2013	11	49.88	78.750000	86.357898	7.607898	25,562.54	0.00
30/04/2013	12	49.86	78.750000	85.063046	6.313046	23,011.05	0.00
30/04/2013	13	49.94	80.000000	86.815243	6.815243	17,072.18	0.00
30/04/2013	14	49.90	80.000000	86.881331	6.881331	21,160.09	0.00
30/04/2013	15	49.88	81.250000	89.080396	7.830396	26,310.13	0.00
30/04/2013	16	49.86	82.500000	91.376178	8.876178	32,353.67	0.00
30/04/2013	17	49.86	83.750000	93.378363	9.628363	35,095.38	0.00
30/04/2013	18	49.80	87.500000	97.376648	9.876648	44,444.92	0.00
30/04/2013	19	49.84	90.000000	99.670871	9.670871	38,006.52	0.00
30/04/2013	20	49.88	92.500000	101.588521	9.088521	30,537.43	0.00

30/04/2013	21	49.92	92.500000	104.628368	12.128368	33,838.15	0.00
30/04/2013	22	49.88	95.000000	102.185398	7.185398	24,142.94	0.00
30/04/2013	23	50.00	96.250000	102.602733	6.352733	10,482.01	0.00
30/04/2013	24	50.00	96.250000	98.491333	2.241333	3,698.20	0.00
30/04/2013	25	50.12	80.000000	79.584771	-0.415229	-274.05	0.00
30/04/2013	26	50.00	80.000000	65.601803	-14.398197	-23,757.02	0.00
30/04/2013	27	50.08	80.000000	64.915398	-15.084602	-14,933.76	0.00
30/04/2013	28	50.04	80.000000	63.802583	-16.197417	-21,380.59	0.00
30/04/2013	29	49.96	82.500000	63.123993	-19.376007	-43,014.74	0.00
30/04/2013	30	50.02	82.500000	68.195243	-14.304757	-21,242.56	0.00
30/04/2013	31	49.96	82.500000	66.431808	-16.068192	-35,671.39	0.00
30/04/2013	32	50.02	81.250000	66.479466	-14.770534	-21,934.24	0.00
30/04/2013	33	50.16	81.250000	77.716023	-3.533977	-1,166.21	0.00
30/04/2013	34	50.02	81.250000	88.977588	7.727588	11,475.47	0.00
30/04/2013	35	49.94	81.250000	88.860868	7.610868	19,065.22	0.00
30/04/2013	36	49.94	81.250000	87.371801	6.121801	15,335.11	0.00
30/04/2013	37	49.98	85.000000	92.286181	7.286181	14,098.76	0.00
30/04/2013	38	49.88	85.000000	94.864766	9.864766	33,145.61	0.00
30/04/2013	39	49.94	85.000000	95.143833	10.143833	25,410.30	0.00
30/04/2013	40	50.06	85.000000	93.736026	8.736026	10,090.11	0.00
30/04/2013	41	50.04	88.750000	92.051488	3.301488	4,357.96	0.00
30/04/2013	42	50.06	90.000000	87.249613	-2.750387	-3,176.70	0.00
30/04/2013	43	50.10	91.250000	86.162273	-5.087727	-4,197.37	0.00
30/04/2013	44	50.04	91.250000	84.576336	-6.673664	-8,809.24	0.00
30/04/2013	45	50.02	93.750000	90.436963	-3.313037	-4,919.86	0.00
30/04/2013	46	49.98	93.750000	93.461963	-0.288037	-557.35	0.00
30/04/2013	47	50.00	93.750000	93.641483	-0.108517	-179.05	0.00
30/04/2013	48	50.10	92.500000	88.175543	-4.324457	-3,567.68	0.00
30/04/2013	49	50.06	92.500000	91.903833	-0.596167	-688.57	0.00
30/04/2013	50	49.96	91.250000	92.780396	1.530396	3,397.48	0.00
30/04/2013	51	50.00	91.250000	91.385398	0.135398	223.41	0.00
30/04/2013	52	50.04	91.250000	91.394301	0.144301	190.48	0.00
30/04/2013	53	50.10	88.750000	91.335393	2.585393	2,132.95	0.00
30/04/2013	54	50.00	87.500000	91.501653	4.001653	6,602.73	0.00
30/04/2013	55	49.92	87.500000	87.437271	-0.062729	-175.01	0.00
30/04/2013	56	50.00	90.000000	85.141173	-4.858827	-8,017.06	0.00
30/04/2013	57	50.02	91.250000	86.908833	-4.341167	-6,446.63	0.00
30/04/2013	58	49.84	92.500000	88.184143	-4.315857	-16,961.32	0.00
30/04/2013	59	49.92	92.500000	89.172893	-3.327107	-9,282.63	0.00
30/04/2013	60	49.82	93.750000	90.881018	-2.868982	-12,092.76	0.00
30/04/2013	61	49.96	95.000000	90.178523	-4.821477	-10,703.68	0.00

30/04/2013	62	49.88	96.250000	92.577121	-3.672879	-12,340.87	0.00
30/04/2013	63	50.02	96.250000	90.357896	-5.892104	-8,749.77	0.00
30/04/2013	64	49.96	96.250000	91.480241	-4.769759	-10,588.87	0.00
30/04/2013	65	50.08	95.000000	93.619141	-1.380859	-1,367.05	0.00
30/04/2013	66	50.00	93.750000	93.842591	0.092591	152.77	0.00
30/04/2013	67	50.04	92.500000	91.911328	-0.588672	-777.05	0.00
30/04/2013	68	49.92	91.250000	92.031173	0.781173	2,179.47	0.00
30/04/2013	69	49.96	87.500000	87.058048	-0.441952	-981.13	0.00
30/04/2013	70	50.06	86.250000	84.852586	-1.397414	-1,614.01	0.00
30/04/2013	71	50.08	85.000000	84.560556	-0.439444	-435.05	0.00
30/04/2013	72	50.20	83.750000	83.937276	0.187276	0.00	0.00
30/04/2013	73	50.22	90.000000	87.444458	-2.555542	0.00	0.00
30/04/2013	74	50.12	92.500000	90.032578	-2.467422	-1,628.50	0.00
30/04/2013	75	50.16	95.000000	88.636491	-6.363509	-2,099.96	0.00
30/04/2013	76	50.16	97.500000	86.299618	-11.200382	-3,696.13	0.00
30/04/2013	77	50.06	103.750000	99.820398	-3.929602	-4,538.69	0.00
30/04/2013	78	49.92	108.750000	104.546641	-4.203359	-11,727.37	0.00
30/04/2013	79	49.84	112.500000	107.972271	-4.527729	-17,793.98	0.00
30/04/2013	80	49.96	111.250000	108.084303	-3.165697	-7,027.85	0.00
30/04/2013	81	50.12	108.750000	104.701653	-4.048347	-2,671.91	0.00
30/04/2013	82	50.06	106.250000	104.043513	-2.206487	-2,548.49	0.00
30/04/2013	83	50.02	101.250000	102.085241	0.835241	1,240.33	0.00
30/04/2013	84	50.12	98.750000	98.118521	-0.631479	-416.78	0.00
30/04/2013	85	50.00	97.500000	97.735403	0.235403	388.42	0.00
30/04/2013	86	50.04	96.250000	98.805716	2.555716	3,373.54	0.00
30/04/2013	87	50.02	95.000000	98.274611	3.274611	4,862.80	0.00
30/04/2013	88	49.98	95.000000	98.954776	3.954776	7,652.49	0.00
30/04/2013	89	49.90	92.500000	97.166958	4.666958	14,350.90	0.00
30/04/2013	90	49.88	91.250000	97.933831	6.683831	22,457.67	0.00
30/04/2013	91	49.84	88.750000	94.797271	6.047271	23,765.77	0.00
30/04/2013	92	50.00	87.500000	94.056486	6.556486	10,818.20	0.00
30/04/2013	93	49.94	83.572070	93.433366	9.861296	24,702.55	0.00
30/04/2013	94	49.86	83.572070	91.321961	7.749891	28,248.35	0.00
30/04/2013	95	49.90	83.572070	88.233673	4.661603	14,334.43	0.00
30/04/2013	96	49.90	81.250000	86.825083	5.575083	17,143.38	0.00
01/05/2013	1	49.76	80.000000	85.866896	5.866896	29,701.16	0.00
01/05/2013	2	49.92	78.750000	84.991113	6.241113	17,412.71	0.00
01/05/2013	3	49.98	77.500000	85.538927	8.038927	15,555.32	0.00
01/05/2013	4	49.96	76.250000	85.678143	9.428143	20,930.48	0.00
01/05/2013	5	49.94	76.250000	83.911269	7.661269	19,191.48	0.00
01/05/2013	6	49.94	76.250000	84.147677	7.897677	19,783.68	0.00

01/05/2013	7	49.86	76.250000	84.784394	8.534394	31,107.87	0.00
01/05/2013	8	49.96	76.250000	85.554552	9.304552	20,656.10	0.00
01/05/2013	9	49.98	77.500000	83.319866	5.819866	11,261.44	0.00
01/05/2013	10	49.94	77.500000	84.159551	6.659551	16,682.17	0.00
01/05/2013	11	49.94	78.750000	83.731896	4.981896	12,479.65	0.00
01/05/2013	12	49.98	78.750000	83.285959	4.535959	8,777.08	0.00
01/05/2013	13	49.94	80.000000	86.117208	6.117208	15,323.61	0.00
01/05/2013	14	49.96	80.000000	87.651737	7.651737	16,986.86	0.00
01/05/2013	15	50.06	81.250000	88.725176	7.475176	8,633.83	0.00
01/05/2013	16	50.02	82.500000	90.690019	8.190019	12,162.18	0.00
01/05/2013	17	50.04	83.750000	93.822207	10.072207	13,295.31	0.00
01/05/2013	18	49.96	87.500000	96.816270	9.316270	20,682.12	0.00
01/05/2013	19	50.08	90.000000	98.824550	8.824550	8,736.30	0.00
01/05/2013	20	49.92	92.500000	101.987677	9.487677	26,470.62	0.00
01/05/2013	21	50.02	92.500000	102.265644	9.765644	14,501.98	0.00
01/05/2013	22	49.90	95.000000	101.482363	6.482363	19,933.27	0.00
01/05/2013	23	50.06	96.250000	97.270489	1.020489	1,178.67	0.00
01/05/2013	24	50.02	96.250000	94.197834	-2.052166	-3,047.47	0.00
01/05/2013	25	50.04	80.000000	63.635332	-16.364668	-21,601.36	0.00
01/05/2013	26	50.10	80.000000	62.081271	-17.918729	-14,782.95	0.00
01/05/2013	27	50.14	80.000000	60.361897	-19.638103	-9,720.86	0.00
01/05/2013	28	50.18	80.000000	58.495022	-21.504978	-3,548.32	0.00
01/05/2013	29	50.20	82.500000	61.355489	-21.144511	0.00	0.00
01/05/2013	30	50.22	82.500000	59.929394	-22.570606	0.00	0.00
01/05/2013	31	50.24	82.500000	64.284863	-18.215137	0.00	0.00
01/05/2013	32	50.12	81.250000	63.283146	-17.966854	-11,858.12	0.00
01/05/2013	33	50.30	81.250000	77.969552	-3.280448	0.00	0.00
01/05/2013	34	50.18	81.250000	86.885177	5.635177	929.80	0.00
01/05/2013	35	50.06	81.250000	89.549239	8.299239	9,585.62	0.00
01/05/2013	36	50.06	81.250000	88.811426	7.561426	8,733.45	0.00
01/05/2013	37	50.10	85.000000	89.741427	4.741427	3,911.68	0.00
01/05/2013	38	50.02	85.000000	91.342052	6.342052	9,417.95	0.00
01/05/2013	39	50.00	85.000000	89.179237	4.179237	6,895.74	0.00
01/05/2013	40	50.04	85.000000	90.862677	5.862677	7,738.73	0.00
01/05/2013	41	50.14	88.750000	86.366113	-2.383887	-1,180.02	0.00
01/05/2013	42	50.14	90.000000	83.455177	-6.544823	-3,239.69	0.00
01/05/2013	43	50.10	91.250000	83.962989	-7.287011	-6,011.78	0.00
01/05/2013	44	50.14	91.250000	84.725644	-6.524356	-3,229.56	0.00
01/05/2013	45	50.20	93.750000	90.252678	-3.497322	0.00	0.00
01/05/2013	46	50.04	93.750000	95.695333	1.945333	2,567.84	0.00
01/05/2013	47	50.16	93.750000	94.042208	0.292208	96.43	0.00

01/05/2013	48	50.08	92.500000	91.841894	-0.658106	-651.52	0.00
01/05/2013	49	50.16	92.500000	89.352207	-3.147793	-1,038.77	0.00
01/05/2013	50	50.00	91.250000	88.725333	-2.524667	-4,165.70	0.00
01/05/2013	51	50.04	91.250000	88.211739	-3.038261	-4,010.50	0.00
01/05/2013	52	50.04	91.250000	86.212053	-5.037947	-6,650.09	0.00
01/05/2013	53	50.06	88.750000	85.198302	-3.551698	-4,102.21	0.00
01/05/2013	54	50.08	87.500000	86.783926	-0.716074	-708.91	0.00
01/05/2013	55	50.18	87.500000	84.783301	-2.716699	-448.26	0.00
01/05/2013	56	50.16	90.000000	85.446113	-4.553887	-1,502.78	0.00
01/05/2013	57	50.24	91.250000	86.618927	-4.631073	0.00	0.00
01/05/2013	58	50.08	92.500000	88.990802	-3.509198	-3,474.11	0.00
01/05/2013	59	49.98	92.500000	90.157677	-2.342323	-4,532.40	0.00
01/05/2013	60	49.98	93.750000	93.255019	-0.494981	-957.79	0.00
01/05/2013	61	50.16	95.000000	91.149709	-3.850291	-1,270.60	0.00
01/05/2013	62	50.10	96.250000	93.037050	-3.212950	-2,650.68	0.00
01/05/2013	63	50.06	96.250000	92.344863	-3.905137	-4,510.43	0.00
01/05/2013	64	50.06	96.250000	93.506271	-2.743729	-3,169.01	0.00
01/05/2013	65	50.18	95.000000	94.768145	-0.231855	-38.26	0.00
01/05/2013	66	50.04	93.750000	94.289864	0.539864	712.62	0.00
01/05/2013	67	50.10	92.500000	92.524863	0.024863	20.51	0.00
01/05/2013	68	50.00	91.250000	93.882833	2.632833	4,344.17	0.00
01/05/2013	69	50.16	87.500000	88.000333	0.500333	165.11	0.00
01/05/2013	70	50.12	86.250000	86.417051	0.167051	110.25	0.00
01/05/2013	71	50.32	85.000000	86.440957	1.440957	0.00	0.00
01/05/2013	72	50.32	83.750000	88.287051	4.537051	0.00	0.00
01/05/2013	73	50.26	90.000000	89.532207	-0.467793	0.00	0.00
01/05/2013	74	50.12	92.500000	90.548770	-1.951230	-1,287.81	0.00
01/05/2013	75	50.26	95.000000	90.581739	-4.418261	0.00	0.00
01/05/2013	76	50.12	97.500000	96.123769	-1.376231	-908.31	0.00
01/05/2013	77	50.04	103.750000	93.032519	-10.717481	-14,147.07	0.00
01/05/2013	78	49.98	108.750000	98.570333	-10.179667	-19,697.66	0.00
01/05/2013	79	50.00	112.500000	106.258144	-6.241856	-10,299.06	0.00
01/05/2013	80	50.00	111.250000	110.362364	-0.887636	-1,464.60	0.00
01/05/2013	81	49.98	108.750000	111.973144	3.223144	6,236.78	0.00
01/05/2013	82	50.06	106.250000	109.051895	2.801895	3,236.19	0.00
01/05/2013	83	50.08	101.250000	109.255645	8.005645	7,925.59	0.00
01/05/2013	84	50.00	98.750000	110.058144	11.308144	18,658.44	0.00
01/05/2013	85	49.94	97.500000	109.809395	12.309395	30,835.04	0.00
01/05/2013	86	49.96	96.250000	107.742050	11.492050	25,512.35	0.00
01/05/2013	87	49.98	95.000000	106.594394	11.594394	22,435.15	0.00
01/05/2013	88	49.98	95.000000	102.917677	7.917677	15,320.70	0.00

01/05/2013	89	49.88	92.500000	100.156580	7.656580	25,726.11	0.00
01/05/2013	90	49.88	91.250000	98.758459	7.508459	25,228.42	0.00
01/05/2013	91	49.78	88.750000	95.740489	6.990489	33,423.63	0.00
01/05/2013	92	49.98	87.500000	91.760488	4.260488	8,244.04	0.00
01/05/2013	93	49.92	83.500000	93.511582	10.011582	27,932.31	0.00
01/05/2013	94	49.90	83.500000	93.264863	9.764863	30,026.95	0.00
01/05/2013	95	49.98	83.500000	91.114083	7.614083	14,733.25	0.00
01/05/2013	96	50.02	81.250000	91.167674	9.917674	14,727.75	0.00
02/05/2013	1	50.04	80.000000	89.287833	9.287833	12,259.94	0.00
02/05/2013	2	50.06	78.750000	87.452833	8.702833	10,051.77	0.00
02/05/2013	3	50.00	77.500000	88.755958	11.255958	18,572.33	0.00
02/05/2013	4	50.02	76.250000	85.655332	9.405332	13,966.92	0.00
02/05/2013	5	50.08	76.250000	83.822366	7.572366	7,496.64	0.00
02/05/2013	6	50.02	76.250000	84.021583	7.771583	11,540.80	0.00
02/05/2013	7	49.96	76.250000	82.629862	6.379862	14,163.29	0.00
02/05/2013	8	49.92	76.250000	82.807831	6.557831	18,296.35	0.00
02/05/2013	9	49.92	77.500000	82.424238	4.924238	13,738.62	0.00
02/05/2013	10	49.96	77.500000	83.733147	6.233147	13,837.59	0.00
02/05/2013	11	49.96	78.750000	83.433459	4.683459	10,397.28	0.00
02/05/2013	12	50.00	78.750000	83.710176	4.960176	8,184.29	0.00
02/05/2013	13	50.04	80.000000	85.202208	5.202208	6,866.91	0.00
02/05/2013	14	50.02	80.000000	85.647364	5.647364	8,386.34	0.00
02/05/2013	15	50.02	81.250000	89.284552	8.034552	11,931.31	0.00
02/05/2013	16	50.10	82.500000	91.925021	9.425021	7,775.64	0.00
02/05/2013	17	50.16	83.750000	94.079082	10.329082	3,408.60	0.00
02/05/2013	18	49.96	87.500000	95.916269	8.416269	18,684.12	0.00
02/05/2013	19	49.98	90.000000	100.795020	10.795020	20,888.36	0.00
02/05/2013	20	49.98	92.500000	100.181269	7.681269	14,863.26	0.00
02/05/2013	21	50.14	92.500000	103.181897	10.681897	5,287.54	0.00
02/05/2013	22	50.08	95.000000	102.642050	7.642050	7,565.63	0.00
02/05/2013	23	50.04	96.250000	100.034862	3.784862	4,996.02	0.00
02/05/2013	24	50.06	96.250000	97.224708	0.974708	1,125.79	0.00
02/05/2013	25	50.10	80.000000	69.050019	-10.949981	-9,033.73	0.00
02/05/2013	26	50.04	80.000000	64.383146	-15.616854	-20,614.25	0.00
02/05/2013	27	50.10	80.000000	65.274863	-14.725137	-12,148.24	0.00
02/05/2013	28	50.18	80.000000	65.120018	-14.879982	-2,455.20	0.00
02/05/2013	29	50.18	82.500000	64.984083	-17.515917	-2,890.13	0.00
02/05/2013	30	50.28	82.500000	65.932208	-16.567792	0.00	0.00
02/05/2013	31	50.12	82.500000	64.631894	-17.868106	-11,792.95	0.00
02/05/2013	32	50.10	81.250000	65.198302	-16.051698	-13,242.65	0.00
02/05/2013	33	50.22	81.250000	81.020646	-0.229354	0.00	0.00



02/05/2013	34	50.10	81.250000	82.144863	0.894863	738.26	0.00
02/05/2013	35	50.06	81.250000	84.551583	3.301583	3,813.33	0.00
02/05/2013	36	50.06	81.250000	85.682207	4.432207	5,119.20	0.00
02/05/2013	37	50.04	85.000000	90.249238	5.249238	6,928.99	0.00
02/05/2013	38	49.96	85.000000	88.719394	3.719394	8,257.06	0.00
02/05/2013	39	49.98	85.000000	88.993613	3.993613	7,727.64	0.00
02/05/2013	40	49.96	85.000000	85.870646	0.870646	1,932.83	0.00
02/05/2013	41	49.94	88.750000	79.555021	-9.194979	-23,033.42	0.00
02/05/2013	42	50.00	90.000000	80.415646	-9.584354	-15,814.18	0.00
02/05/2013	43	50.12	91.250000	78.857363	-12.392637	-8,179.14	0.00
02/05/2013	44	50.10	91.250000	79.202989	-12.047011	-9,938.78	0.00
02/05/2013	45	50.08	93.750000	85.988614	-7.761386	-7,683.77	0.00
02/05/2013	46	50.02	93.750000	88.608458	-5.141542	-7,635.19	0.00
02/05/2013	47	50.00	93.750000	85.311426	-8.438574	-13,923.65	0.00
02/05/2013	48	50.06	92.500000	84.070802	-8.429198	-9,735.72	0.00
02/05/2013	49	49.96	92.500000	85.995176	-6.504824	-14,440.71	0.00
02/05/2013	50	49.96	91.250000	83.909862	-7.340138	-16,295.11	0.00
02/05/2013	51	50.00	91.250000	85.084239	-6.165761	-10,173.51	0.00
02/05/2013	52	49.94	91.250000	84.235801	-7.014199	-17,570.57	0.00
02/05/2013	53	50.14	88.750000	83.902832	-4.847168	-2,399.35	0.00
02/05/2013	54	50.06	87.500000	85.351269	-2.148731	-2,481.78	0.00
02/05/2013	55	50.00	87.500000	84.164082	-3.335918	-5,504.27	0.00
02/05/2013	56	50.04	90.000000	87.598301	-2.401699	-3,170.24	0.00
02/05/2013	57	50.04	91.250000	87.984707	-3.265293	-4,310.19	0.00
02/05/2013	58	49.98	92.500000	88.992366	-3.507634	-6,787.27	0.00
02/05/2013	59	49.94	92.500000	88.850331	-3.649669	-9,142.42	0.00
02/05/2013	60	49.96	93.750000	91.164394	-2.585606	-5,740.04	0.00
02/05/2013	61	50.04	95.000000	91.739397	-3.260603	-4,304.00	0.00
02/05/2013	62	49.90	96.250000	95.133147	-1.116853	-3,434.32	0.00
02/05/2013	63	50.02	96.250000	96.464864	0.214864	319.07	0.00
02/05/2013	64	50.00	96.250000	96.143613	-0.106387	-175.54	0.00
02/05/2013	65	50.02	95.000000	95.814393	0.814393	1,209.37	0.00
02/05/2013	66	49.88	93.750000	97.508143	3.758143	12,627.36	0.00
02/05/2013	67	49.88	92.500000	95.294239	2.794239	9,388.64	0.00
02/05/2013	68	50.02	91.250000	94.226426	2.976426	4,419.99	0.00
02/05/2013	69	50.08	87.500000	92.462678	4.962678	4,913.05	0.00
02/05/2013	70	50.08	86.250000	90.738302	4.488302	4,443.42	0.00
02/05/2013	71	50.12	85.000000	89.292831	4.292831	2,833.27	0.00
02/05/2013	72	50.18	83.750000	89.815957	6.065957	1,000.88	0.00
02/05/2013	73	50.24	90.000000	85.327206	-4.672794	0.00	0.00
02/05/2013	74	50.20	92.500000	90.300958	-2.199042	0.00	0.00

02/05/2013	75	50.16	95.000000	92.440643	-2.559357	-844.59	0.00
02/05/2013	76	50.12	97.500000	99.084553	1.584553	1,045.80	0.00
02/05/2013	77	50.16	103.750000	102.437519	-1.312481	-433.12	0.00
02/05/2013	78	49.98	108.750000	99.756737	-8.993263	-17,401.96	0.00
02/05/2013	79	49.94	112.500000	103.968925	-8.531075	-21,370.34	0.00
02/05/2013	80	50.06	111.250000	100.447989	-10.802011	-12,476.32	0.00
02/05/2013	81	50.10	108.750000	100.516583	-8.233417	-6,792.57	0.00
02/05/2013	82	50.06	106.250000	104.863302	-1.386698	-1,601.64	0.00
02/05/2013	83	50.14	101.250000	110.118302	8.868302	4,389.81	0.00
02/05/2013	84	50.06	98.750000	110.771894	12.021894	13,885.29	0.00
02/05/2013	85	50.08	97.500000	110.735020	13.235020	13,102.67	0.00
02/05/2013	86	50.06	96.250000	108.563614	12.313614	14,222.22	0.00
02/05/2013	87	50.16	95.000000	106.765955	11.765955	3,882.77	0.00
02/05/2013	88	50.20	95.000000	106.482205	11.482205	0.00	0.00
02/05/2013	89	50.10	92.500000	102.675488	10.175488	8,394.78	0.00
02/05/2013	90	50.08	91.250000	103.515647	12.265647	12,142.99	0.00
02/05/2013	91	50.02	88.750000	98.717518	9.967518	14,801.76	0.00
02/05/2013	92	50.02	87.500000	97.896269	10.396269	15,438.46	0.00
02/05/2013	93	50.00	83.500000	94.990958	11.490958	18,960.08	0.00
02/05/2013	94	50.06	83.500000	94.456113	10.956113	12,654.31	0.00
02/05/2013	95	50.00	83.500000	92.837989	9.337989	15,407.68	0.00
02/05/2013	96	50.00	81.250000	92.321271	11.071271	18,267.60	0.00
03/05/2013	1	49.98	80.000000	92.290957	12.290957	23,783.00	0.00
03/05/2013	2	50.00	78.750000	91.595489	12.845489	21,195.06	0.00
03/05/2013	3	50.00	77.500000	90.766113	13.266113	21,889.09	0.00
03/05/2013	4	50.04	76.250000	90.648457	14.398457	19,005.96	0.00
03/05/2013	5	49.98	76.250000	89.580646	13.330646	25,794.80	0.00
03/05/2013	6	49.96	76.250000	87.265803	11.015803	24,455.08	0.00
03/05/2013	7	49.96	76.250000	86.481271	10.231271	22,713.42	0.00
03/05/2013	8	49.98	76.250000	86.484396	10.234396	19,803.56	0.00
03/05/2013	9	49.98	77.500000	86.693456	9.193456	17,789.34	0.00
03/05/2013	10	50.00	77.500000	86.872519	9.372519	15,464.66	0.00
03/05/2013	11	50.08	78.750000	86.585488	7.835488	7,757.13	0.00
03/05/2013	12	50.02	78.750000	87.509083	8.759083	13,007.24	0.00
03/05/2013	13	50.08	80.000000	87.055801	7.055801	6,985.24	0.00
03/05/2013	14	50.08	80.000000	87.958927	7.958927	7,879.34	0.00
03/05/2013	15	50.00	81.250000	89.533144	8.283144	13,667.19	0.00
03/05/2013	16	50.06	82.500000	91.379551	8.879551	10,255.88	0.00
03/05/2013	17	50.12	83.750000	95.292677	11.542677	7,618.17	0.00
03/05/2013	18	50.06	87.500000	97.869083	10.369083	11,976.29	0.00
03/05/2013	19	50.06	90.000000	101.115643	11.115643	12,838.57	0.00

03/05/2013	20	50.08	92.500000	102.561738	10.061738	9,961.12	0.00
03/05/2013	21	50.12	92.500000	103.127364	10.627364	7,014.06	0.00
03/05/2013	22	50.14	95.000000	102.868614	7.868614	3,894.96	0.00
03/05/2013	23	50.06	96.250000	99.906272	3.656272	4,222.99	0.00
03/05/2013	24	50.08	96.250000	98.432207	2.182207	2,160.38	0.00
03/05/2013	25	50.10	80.000000	68.495801	-11.504199	-9,490.96	0.00
03/05/2013	26	50.04	80.000000	65.419551	-14.580449	-19,246.19	0.00
03/05/2013	27	50.22	80.000000	66.380802	-13.619198	0.00	0.00
03/05/2013	28	50.16	80.000000	65.061893	-14.938107	-4,929.58	0.00
03/05/2013	29	50.12	82.500000	71.074864	-11.425136	-7,540.59	0.00
03/05/2013	30	50.14	82.500000	71.721272	-10.778728	-5,335.47	0.00
03/05/2013	31	50.10	82.500000	74.093614	-8.406386	-6,935.27	0.00
03/05/2013	32	50.24	81.250000	73.179864	-8.070136	0.00	0.00
03/05/2013	33	50.40	81.250000	84.490802	3.240802	0.00	0.00
03/05/2013	34	50.30	81.250000	87.433146	6.183146	0.00	0.00
03/05/2013	35	50.12	81.250000	89.680644	8.430644	5,564.23	0.00
03/05/2013	36	50.12	81.250000	88.202053	6.952053	4,588.35	0.00
03/05/2013	37	50.04	85.000000	97.017208	12.017208	15,862.71	0.00
03/05/2013	38	49.98	85.000000	94.941740	9.941740	19,237.27	0.00
03/05/2013	39	49.92	85.000000	96.089239	11.089239	30,938.98	0.00
03/05/2013	40	50.06	85.000000	94.969549	9.969549	11,514.83	0.00
03/05/2013	41	50.02	88.750000	86.810956	-1.939044	-2,879.48	0.00
03/05/2013	42	50.10	90.000000	85.020019	-4.979981	-4,108.48	0.00
03/05/2013	43	50.10	91.250000	80.453772	-10.796228	-8,906.89	0.00
03/05/2013	44	50.06	91.250000	82.763302	-8.486698	-9,802.14	0.00
03/05/2013	45	49.96	93.750000	89.092676	-4.657324	-10,339.26	0.00
03/05/2013	46	49.98	93.750000	93.103614	-0.646386	-1,250.76	0.00
03/05/2013	47	49.98	93.750000	91.684239	-2.065761	-3,997.25	0.00
03/05/2013	48	50.00	92.500000	92.610333	0.110333	182.05	0.00
03/05/2013	49	50.14	92.500000	92.771426	0.271426	134.36	0.00
03/05/2013	50	50.10	91.250000	91.386737	0.136737	112.81	0.00
03/05/2013	51	50.08	91.250000	91.943927	0.693927	686.99	0.00
03/05/2013	52	50.12	91.250000	88.940489	-2.309511	-1,524.28	0.00
03/05/2013	53	50.16	88.750000	87.035174	-1.714826	-565.89	0.00
03/05/2013	54	50.06	87.500000	88.044552	0.544552	628.96	0.00
03/05/2013	55	50.02	87.500000	88.058769	0.558769	829.77	0.00
03/05/2013	56	50.00	90.000000	87.660646	-2.339354	-3,859.93	0.00
03/05/2013	57	50.02	85.998282	89.899551	3.901269	5,793.38	0.00
03/05/2013	58	50.04	85.995025	92.557518	6.562493	8,662.49	0.00
03/05/2013	59	49.94	85.991769	91.608302	5.616533	14,069.41	0.00
03/05/2013	60	49.96	85.991769	95.651425	9.659657	21,444.44	0.00

03/05/2013	61	49.94	85.007308	94.737832	9.730524	24,374.96	0.00
03/05/2013	62	49.94	85.004051	95.792519	10.788468	27,025.11	0.00
03/05/2013	63	50.00	96.250000	99.165333	2.915333	4,810.30	0.00
03/05/2013	64	50.02	96.250000	99.745175	3.495175	5,190.34	0.00
03/05/2013	65	50.06	95.000000	100.952364	5.952364	6,874.98	0.00
03/05/2013	66	50.02	93.750000	102.662050	8.912050	13,234.39	0.00
03/05/2013	67	49.98	92.500000	101.791740	9.291740	17,979.52	0.00
03/05/2013	68	49.94	91.250000	98.814864	7.564864	18,949.98	0.00
03/05/2013	69	50.32	87.500000	92.713616	5.213616	0.00	0.00
03/05/2013	70	50.24	86.250000	91.402519	5.152519	0.00	0.00
03/05/2013	71	50.14	85.000000	85.958772	0.958772	474.59	0.00
03/05/2013	72	50.20	83.750000	80.451113	-3.298887	0.00	0.00
03/05/2013	73	50.14	90.000000	80.335644	-9.664356	-4,783.86	0.00
03/05/2013	74	50.10	92.500000	87.777364	-4.722636	-3,896.17	0.00
03/05/2013	75	50.12	95.000000	89.123612	-5.876388	-3,878.42	0.00
03/05/2013	76	50.20	97.500000	92.646427	-4.853573	0.00	0.00
03/05/2013	77	50.14	103.750000	100.436114	-3.313886	-1,640.37	0.00
03/05/2013	78	49.92	108.750000	99.767520	-8.982480	-25,061.12	0.00
03/05/2013	79	49.84	112.500000	106.022989	-6.477011	-25,454.65	0.00
03/05/2013	80	49.92	111.250000	107.265177	-3.984823	-11,117.66	0.00
03/05/2013	81	49.96	108.750000	108.043927	-0.706073	-1,567.48	0.00
03/05/2013	82	50.00	106.250000	110.070020	3.820020	6,303.03	0.00
03/05/2013	83	50.06	101.250000	112.289393	11.039393	12,750.50	0.00
03/05/2013	84	50.02	98.750000	113.250019	14.500019	21,532.53	0.00
03/05/2013	85	49.94	97.500000	110.758300	13.258300	33,212.04	0.00
03/05/2013	86	49.94	96.250000	109.128145	12.878145	32,259.75	0.00
03/05/2013	87	50.02	95.000000	101.633300	6.633300	9,850.45	0.00
03/05/2013	88	50.02	95.000000	102.275799	7.275799	10,804.56	0.00
03/05/2013	89	49.96	92.500000	101.199394	8.699394	19,312.66	0.00
03/05/2013	90	49.98	91.250000	99.584395	8.334395	16,127.06	0.00
03/05/2013	91	49.92	88.750000	96.268927	7.518927	20,977.81	0.00
03/05/2013	92	49.90	87.500000	95.885645	8.385645	25,785.86	0.00
03/05/2013	93	49.86	83.500000	94.664239	11.164239	40,693.65	0.00
03/05/2013	94	50.00	83.500000	92.533927	9.033927	14,905.98	0.00
03/05/2013	95	49.90	83.500000	92.472988	8.972988	27,591.94	0.00
03/05/2013	96	50.04	81.250000	90.804707	9.554707	12,612.21	0.00
04/05/2013	1	49.92	90.000000	88.611114	-1.388886	-3,874.99	0.00
04/05/2013	2	49.98	88.750000	89.216271	0.466271	902.23	0.00
04/05/2013	3	49.96	88.750000	86.717988	-2.032012	-4,511.07	0.00
04/05/2013	4	50.02	87.500000	86.448146	-1.051854	-1,562.00	0.00
04/05/2013	5	49.98	87.500000	85.968926	-1.531074	-2,962.63	0.00

04/05/2013	6	49.94	86.250000	86.494551	0.244551	612.60	0.00
04/05/2013	7	49.94	86.250000	85.734862	-0.515138	-1,290.42	0.00
04/05/2013	8	50.02	85.000000	85.318769	0.318769	473.37	0.00
04/05/2013	9	49.98	85.000000	86.423457	1.423457	2,754.39	0.00
04/05/2013	10	49.88	86.250000	87.070803	0.820803	2,757.90	0.00
04/05/2013	11	49.98	86.250000	86.996269	0.746269	1,444.03	0.00
04/05/2013	12	50.00	86.250000	87.288144	1.038144	1,712.94	0.00
04/05/2013	13	50.04	87.500000	87.247052	-0.252948	-333.89	0.00
04/05/2013	14	50.10	88.750000	85.718457	-3.031543	-2,501.02	0.00
04/05/2013	15	50.16	90.000000	88.620644	-1.379356	-455.19	0.00
04/05/2013	16	50.10	91.250000	88.536114	-2.713886	-2,238.96	0.00
04/05/2013	17	50.10	91.250000	89.794552	-1.455448	-1,200.74	0.00
04/05/2013	18	50.04	92.500000	94.804552	2.304552	3,042.01	0.00
04/05/2013	19	50.00	93.750000	98.053771	4.303771	7,101.22	0.00
04/05/2013	20	50.06	95.000000	103.106737	8.106737	9,363.28	0.00
04/05/2013	21	50.06	98.750000	102.751272	4.001272	4,621.47	0.00
04/05/2013	22	50.02	100.000000	103.616424	3.616424	5,370.39	0.00
04/05/2013	23	50.06	102.500000	102.930333	0.430333	497.03	0.00
04/05/2013	24	50.12	102.500000	100.266740	-2.233260	-1,473.95	0.00
04/05/2013	25	50.18	82.500000	71.594551	-10.905449	-1,799.40	0.00
04/05/2013	26	50.14	82.500000	65.195644	-17.304356	-8,565.66	0.00
04/05/2013	27	50.04	82.500000	67.187833	-15.312167	-20,212.06	0.00
04/05/2013	28	50.00	82.500000	62.305021	-20.194979	-33,321.72	0.00
04/05/2013	29	49.98	82.500000	60.822674	-21.677326	-41,945.63	0.00
04/05/2013	30	49.98	82.500000	69.628926	-12.871074	-24,905.53	0.00
04/05/2013	31	49.96	82.500000	64.202521	-18.297479	-40,620.40	0.00
04/05/2013	32	50.04	81.250000	69.535958	-11.714042	-15,462.54	0.00
04/05/2013	33	50.12	81.250000	84.148771	2.898771	1,913.19	0.00
04/05/2013	34	49.94	77.500000	90.752051	13.252051	33,196.39	0.00
04/05/2013	35	49.86	76.250000	91.484397	15.234397	55,529.38	0.00
04/05/2013	36	49.88	76.250000	83.513458	7.263458	24,405.22	0.00
04/05/2013	37	49.94	82.500000	89.148301	6.648301	16,653.99	0.00
04/05/2013	38	50.06	82.500000	91.040178	8.540178	9,863.91	0.00
04/05/2013	39	49.96	82.500000	97.639550	15.139550	33,609.80	0.00
04/05/2013	40	49.94	82.500000	97.396897	14.896897	37,316.73	0.00
04/05/2013	41	49.96	88.750000	91.941113	3.191113	7,084.27	0.00
04/05/2013	42	50.00	90.000000	90.753301	0.753301	1,242.95	0.00
04/05/2013	43	50.12	91.250000	90.431739	-0.818261	-540.05	0.00
04/05/2013	44	50.06	91.250000	88.869864	-2.380136	-2,749.06	0.00
04/05/2013	45	50.02	93.750000	94.857675	1.107675	1,644.90	0.00
04/05/2013	46	50.00	93.750000	96.947989	3.197989	5,276.68	0.00

04/05/2013	47	49.96	93.750000	95.096114	1.346114	2,988.37	0.00
04/05/2013	48	49.96	92.500000	94.154864	1.654864	3,673.80	0.00
04/05/2013	49	49.98	92.500000	93.413459	0.913459	1,767.54	0.00
04/05/2013	50	49.94	91.250000	89.325177	-1.924823	-4,821.68	0.00
04/05/2013	51	49.96	91.250000	80.703303	-10.546697	-23,413.67	0.00
04/05/2013	52	50.06	91.250000	81.976738	-9.273262	-10,710.62	0.00
04/05/2013	53	50.04	88.750000	85.408769	-3.341231	-4,410.42	0.00
04/05/2013	54	49.96	87.500000	88.890333	1.390333	3,086.54	0.00
04/05/2013	55	49.92	87.500000	87.676894	0.176894	493.54	0.00
04/05/2013	56	49.96	90.000000	90.478769	0.478769	1,062.87	0.00
04/05/2013	57	49.94	91.250000	89.770331	-1.479669	-3,706.57	0.00
04/05/2013	58	49.82	84.547864	90.947522	6.399658	26,974.56	0.00
04/05/2013	59	49.86	84.544607	92.287518	7.742911	28,222.91	0.00
04/05/2013	60	49.80	84.544607	92.960178	8.415571	37,870.07	0.00
04/05/2013	61	49.84	83.560146	90.422208	6.862062	26,967.90	0.00
04/05/2013	62	49.80	84.064243	91.017676	6.953433	31,290.45	0.00
04/05/2013	63	49.84	84.057730	92.231739	8.174009	32,123.86	0.00
04/05/2013	64	49.88	84.047961	86.193614	2.145653	7,209.40	0.00
04/05/2013	65	49.82	95.000000	82.779709	-12.220291	-51,508.53	0.00
04/05/2013	66	49.80	93.750000	87.023771	-6.726229	-30,268.03	0.00
04/05/2013	67	49.98	92.500000	86.011581	-6.488419	-12,555.09	0.00
04/05/2013	68	50.00	91.250000	78.703302	-12.546698	-20,702.05	0.00
04/05/2013	69	49.98	87.500000	70.742366	-16.757634	-32,426.02	0.00
04/05/2013	70	50.00	86.250000	62.940334	-23.309666	-38,460.95	0.00
04/05/2013	71	50.16	85.000000	49.988457	-35.011543	-11,553.81	0.00
04/05/2013	72	50.14	83.750000	50.733301	-33.016699	-16,343.27	0.00
04/05/2013	73	50.06	90.000000	44.938144	-45.061856	-52,046.44	0.00
04/05/2013	74	50.02	92.500000	49.092677	-43.407323	-64,459.87	0.00
04/05/2013	75	50.02	95.000000	62.658146	-32.341854	-48,027.65	0.00
04/05/2013	76	50.06	97.500000	77.386271	-20.113729	-23,231.36	0.00
04/05/2013	77	49.98	103.750000	85.959238	-17.790762	-34,425.12	0.00
04/05/2013	78	49.92	108.750000	92.726581	-16.023419	-44,705.34	0.00
04/05/2013	79	49.82	112.500000	91.237678	-21.262322	-89,620.69	0.00
04/05/2013	80	49.96	111.250000	96.000646	-15.249354	-33,853.57	0.00
04/05/2013	81	49.92	101.477583	94.342363	-7.135220	-19,907.26	0.00
04/05/2013	82	49.80	106.250000	94.790647	-11.459353	-51,567.09	0.00
04/05/2013	83	49.80	101.477583	93.871739	-7.605844	-34,226.30	0.00
04/05/2013	84	49.80	101.477583	99.146269	-2.331314	-10,490.91	0.00
04/05/2013	85	49.96	99.032712	99.845958	0.813246	1,805.41	0.00
04/05/2013	86	49.98	99.032712	95.815643	-3.217069	-6,225.03	0.00
04/05/2013	87	49.90	99.032712	94.300646	-4.732067	-14,551.11	0.00

04/05/2013	88	50.02	99.032712	94.123147	-4.909565	-7,290.70	0.00
04/05/2013	89	49.90	98.750000	92.800331	-5.949669	-18,295.23	0.00
04/05/2013	90	49.78	97.500000	89.357052	-8.142948	-38,933.88	0.00
04/05/2013	91	49.78	96.250000	87.565488	-8.684512	-41,523.26	0.00
04/05/2013	92	49.84	95.000000	86.802676	-8.197324	-32,215.49	0.00
04/05/2013	93	49.82	93.750000	85.759082	-7.990918	-33,681.72	0.00
04/05/2013	94	49.86	92.500000	84.903299	-7.596701	-27,689.97	0.00
04/05/2013	95	49.84	91.250000	83.813144	-7.436856	-29,226.84	0.00
04/05/2013	96	49.92	90.000000	84.807209	-5.192791	-14,487.89	0.00
05/05/2013	1	49.94	90.000000	84.480177	-5.519823	-13,827.16	0.00
05/05/2013	2	49.96	88.750000	85.233771	-3.516229	-7,806.03	0.00
05/05/2013	3	49.88	88.750000	81.050021	-7.699979	-25,871.93	0.00
05/05/2013	4	49.86	87.500000	81.452209	-6.047791	-22,044.20	0.00
05/05/2013	5	49.98	87.500000	82.464396	-5.035604	-9,743.89	0.00
05/05/2013	6	49.86	86.250000	80.678458	-5.571542	-20,308.27	0.00
05/05/2013	7	49.94	86.250000	80.119239	-6.130761	-15,357.56	0.00
05/05/2013	8	49.94	85.000000	80.520644	-4.479356	-11,220.79	0.00
05/05/2013	9	50.00	85.000000	77.565333	-7.434667	-12,267.20	0.00
05/05/2013	10	49.92	86.250000	79.430957	-6.819043	-19,025.13	0.00
05/05/2013	11	49.90	86.250000	80.493614	-5.756386	-17,700.89	0.00
05/05/2013	12	49.96	86.250000	79.478769	-6.771231	-15,032.13	0.00
05/05/2013	13	49.88	87.500000	77.409238	-10.090762	-33,904.96	0.00
05/05/2013	14	49.92	88.750000	80.842676	-7.907324	-22,061.44	0.00
05/05/2013	15	49.92	90.000000	82.568143	-7.431857	-20,734.88	0.00
05/05/2013	16	50.00	91.250000	85.659394	-5.590606	-9,224.50	0.00
05/05/2013	17	50.00	91.250000	88.899239	-2.350761	-3,878.76	0.00
05/05/2013	18	49.98	92.500000	90.983769	-1.516231	-2,933.91	0.00
05/05/2013	19	50.02	93.750000	94.183301	0.433301	643.45	0.00
05/05/2013	20	50.02	95.000000	96.732207	1.732207	2,572.33	0.00
05/05/2013	21	50.00	98.750000	95.942365	-2.807635	-4,632.60	0.00
05/05/2013	22	50.02	100.000000	96.478145	-3.521855	-5,229.95	0.00
05/05/2013	23	50.04	102.500000	95.575957	-6.924043	-9,139.74	0.00
05/05/2013	24	50.00	102.500000	92.814396	-9.685604	-15,981.25	0.00
05/05/2013	25	50.10	82.500000	70.282676	-12.217324	-10,079.29	0.00
05/05/2013	26	49.96	82.500000	69.547518	-12.952482	-28,754.51	0.00
05/05/2013	27	50.00	82.500000	66.149551	-16.350449	-26,978.24	0.00
05/05/2013	28	50.00	82.500000	66.290959	-16.209041	-26,744.92	0.00
05/05/2013	29	50.00	82.500000	64.816113	-17.683887	-29,178.41	0.00
05/05/2013	30	49.94	80.000000	67.787208	-12.212792	-30,593.04	0.00
05/05/2013	31	49.90	77.500000	68.390646	-9.109354	-28,011.26	0.00
05/05/2013	32	49.94	77.500000	69.255647	-8.244353	-20,652.10	0.00

05/05/2013	33	50.08	77.500000	76.771113	-0.728887	-721.60	0.00
05/05/2013	34	50.02	80.000000	84.414394	4.414394	6,555.38	0.00
05/05/2013	35	49.96	80.000000	83.697989	3.697989	8,209.54	0.00
05/05/2013	36	50.06	80.000000	80.317989	0.317989	367.28	0.00
05/05/2013	37	50.00	82.500000	82.430489	-0.069511	-114.69	0.00
05/05/2013	38	49.96	82.500000	81.561583	-0.938417	-2,083.29	0.00
05/05/2013	39	49.88	82.500000	82.682519	0.182519	613.26	0.00
05/05/2013	40	49.88	82.500000	83.288302	0.788302	2,648.69	0.00
05/05/2013	41	49.98	88.750000	79.264083	-9.485917	-18,355.25	0.00
05/05/2013	42	49.94	90.000000	78.250801	-11.749199	-29,431.74	0.00
05/05/2013	43	49.96	91.250000	78.809708	-12.440292	-27,617.45	0.00
05/05/2013	44	49.96	91.250000	79.784866	-11.465134	-25,452.60	0.00
05/05/2013	45	50.04	93.750000	83.603303	-10.146697	-13,393.64	0.00
05/05/2013	46	49.94	93.750000	86.861738	-6.888262	-17,255.10	0.00
05/05/2013	47	49.94	93.750000	89.319393	-4.430607	-11,098.67	0.00
05/05/2013	48	49.94	92.500000	90.140334	-2.359666	-5,910.96	0.00
05/05/2013	49	49.98	92.500000	86.499396	-6.000604	-11,611.17	0.00
05/05/2013	50	50.04	91.250000	85.660803	-5.589197	-7,377.74	0.00
05/05/2013	51	49.92	91.250000	84.669396	-6.580604	-18,359.89	0.00
05/05/2013	52	49.94	91.250000	84.170643	-7.079357	-17,733.79	0.00
05/05/2013	53	50.02	88.750000	81.555174	-7.194826	-10,684.32	0.00
05/05/2013	54	50.00	87.500000	80.792674	-6.707326	-11,067.09	0.00
05/05/2013	55	50.02	87.500000	79.845801	-7.654199	-11,366.49	0.00
05/05/2013	56	49.92	90.000000	80.198771	-9.801229	-27,345.43	0.00
05/05/2013	57	49.92	91.250000	76.772519	-14.477481	-40,392.17	0.00
05/05/2013	58	49.86	92.500000	75.928301	-16.571699	-60,403.84	0.00
05/05/2013	59	49.92	92.500000	75.194239	-17.305761	-48,283.07	0.00
05/05/2013	60	49.68	93.750000	75.565019	-18.184981	-97,652.73	0.00
05/05/2013	61	49.80	95.000000	75.467991	-19.532009	-87,894.04	0.00
05/05/2013	62	49.76	96.250000	73.929239	-22.320761	-105,857.49	0.00
05/05/2013	63	50.00	96.250000	76.231894	-20.018106	-33,029.87	0.00
05/05/2013	64	50.00	96.250000	75.769394	-20.480606	-33,793.00	0.00
05/05/2013	65	50.00	95.000000	76.835177	-18.164823	-29,971.96	0.00
05/05/2013	66	49.98	93.750000	77.503302	-16.246698	-31,437.36	0.00
05/05/2013	67	49.96	92.500000	74.207832	-18.292168	-40,608.61	0.00
05/05/2013	68	50.02	91.250000	74.497676	-16.752324	-24,877.20	0.00
05/05/2013	69	50.04	87.500000	71.681271	-15.818729	-20,880.72	0.00
05/05/2013	70	50.02	86.250000	69.709709	-16.540291	-24,562.33	0.00
05/05/2013	71	50.02	85.000000	69.460331	-15.539669	-23,076.41	0.00
05/05/2013	72	50.00	83.750000	72.885333	-10.864667	-17,926.70	0.00
05/05/2013	73	49.98	90.000000	76.173146	-13.826854	-26,754.96	0.00



05/05/2013	74	49.98	92.500000	80.578768	-11.921232	-23,067.58	0.00
05/05/2013	75	50.06	95.000000	79.520022	-15.479978	-17,879.37	0.00
05/05/2013	76	50.14	97.500000	84.021114	-13.478886	-6,672.05	0.00
05/05/2013	77	50.14	103.750000	90.982520	-12.767480	-6,319.90	0.00
05/05/2013	78	50.06	108.750000	91.979394	-16.770606	-19,370.05	0.00
05/05/2013	79	50.06	112.500000	103.738145	-8.761855	-10,119.94	0.00
05/05/2013	80	50.02	111.250000	105.693302	-5.556698	-8,251.70	0.00
05/05/2013	81	49.96	108.750000	108.876269	0.126269	280.32	0.00
05/05/2013	82	49.92	106.250000	109.315802	3.065802	8,553.59	0.00
05/05/2013	83	49.92	105.000000	106.772052	1.772052	4,944.02	0.00
05/05/2013	84	49.84	105.000000	104.706582	-0.293418	-1,153.13	0.00
05/05/2013	85	49.96	103.750000	104.009083	0.259083	575.16	0.00
05/05/2013	86	50.06	102.500000	102.457207	-0.042793	-49.43	0.00
05/05/2013	87	49.98	101.250000	102.501895	1.251895	2,422.42	0.00
05/05/2013	88	50.14	100.000000	100.461427	0.461427	228.41	0.00
05/05/2013	89	50.12	98.750000	97.546895	-1.203105	-794.05	0.00
05/05/2013	90	50.08	97.500000	97.022053	-0.477947	-473.17	0.00
05/05/2013	91	50.02	96.250000	95.354238	-0.895762	-1,330.21	0.00
05/05/2013	92	50.02	95.000000	93.495646	-1.504354	-2,233.97	0.00
05/05/2013	93	49.92	93.750000	92.234081	-1.515919	-4,229.42	0.00
05/05/2013	94	49.92	92.500000	91.043927	-1.456073	-4,062.44	0.00
05/05/2013	95	49.92	91.250000	88.970176	-2.279824	-6,360.71	0.00
05/05/2013	96	49.86	90.000000	88.854239	-1.145761	-4,176.30	0.00
<b>TOTAL :-</b>						<b>464,377.46</b>	<b>0.00</b>

UI Charge: (-ve) means payable, (+ve) means receivable by SLDC UI Pool.

**STATE LOAD DESPATCH CENTRE**  
**OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218**  
**Block Wise Schedule, Actual & UI Charge Statement for SOUTHCO**  
**From 06/05/2013 to 12/05/2013**

DATE	BLOCK	FREQUENCY	SCHEDULED in MWH	ACTUAL IN MWH	DEVIATION in MWH	UI AMOUNT (₹)	ADDITIONAL UI (₹)
06/05/2013	1	49.94	90.000000	86.931269	-3.068731	-7,687.17	0.00
06/05/2013	2	49.86	88.750000	85.869551	-2.880449	-10,499.24	0.00
06/05/2013	3	49.96	88.750000	86.199083	-2.550917	-5,663.04	0.00
06/05/2013	4	49.98	87.500000	83.806269	-3.693731	-7,147.37	0.00
06/05/2013	5	50.00	87.500000	83.923144	-3.576856	-5,901.81	0.00
06/05/2013	6	49.90	86.250000	84.533927	-1.716073	-5,276.93	0.00
06/05/2013	7	49.94	86.250000	84.785176	-1.464824	-3,669.39	0.00
06/05/2013	8	49.96	85.000000	84.554863	-0.445137	-988.20	0.00
06/05/2013	9	49.94	85.000000	84.339394	-0.660606	-1,654.82	0.00
06/05/2013	10	49.96	86.250000	84.048612	-2.201388	-4,887.08	0.00
06/05/2013	11	50.02	86.250000	85.271583	-0.978417	-1,452.95	0.00
06/05/2013	12	50.08	86.250000	85.742362	-0.507638	-502.56	0.00
06/05/2013	13	50.06	87.500000	84.745802	-2.754198	-3,181.10	0.00
06/05/2013	14	49.98	88.750000	84.222208	-4.527792	-8,761.28	0.00
06/05/2013	15	50.04	90.000000	83.814552	-6.185448	-8,164.79	0.00
06/05/2013	16	50.08	91.250000	85.534397	-5.715603	-5,658.45	0.00
06/05/2013	17	50.16	91.250000	89.291738	-1.958262	-646.23	0.00
06/05/2013	18	50.06	92.500000	92.331582	-0.168418	-194.52	0.00
06/05/2013	19	50.06	93.750000	94.934240	1.184240	1,367.80	0.00
06/05/2013	20	50.02	95.000000	98.926582	3.926582	5,830.97	0.00
06/05/2013	21	49.94	98.750000	100.617832	1.867832	4,678.92	0.00
06/05/2013	22	49.96	100.000000	100.713925	0.713925	1,584.91	0.00
06/05/2013	23	49.96	102.500000	98.988144	-3.511856	-7,796.32	0.00
06/05/2013	24	50.02	102.500000	94.180176	-8.319824	-12,354.94	0.00
06/05/2013	25	50.12	82.500000	65.531894	-16.968106	-11,198.95	0.00
06/05/2013	26	50.06	82.500000	61.133458	-21.366542	-24,678.36	0.00
06/05/2013	27	50.16	82.500000	59.299707	-23.200293	-7,656.10	0.00
06/05/2013	28	50.08	82.500000	57.877989	-24.622011	-24,375.79	0.00
06/05/2013	29	50.06	82.500000	60.331271	-22.168729	-25,604.88	0.00
06/05/2013	30	50.08	80.000000	61.839083	-18.160917	-17,979.31	0.00
06/05/2013	31	50.00	77.500000	62.917832	-14.582168	-24,060.58	0.00
06/05/2013	32	50.06	77.500000	64.328769	-13.171231	-15,212.77	0.00
06/05/2013	33	50.06	77.500000	76.072207	-1.427793	-1,649.10	0.00
06/05/2013	34	49.94	80.000000	80.200646	0.200646	502.62	0.00

06/05/2013	35	49.88	80.000000	81.751897	1.751897	5,886.37	0.00
06/05/2013	36	49.96	80.000000	81.129707	1.129707	2,507.95	0.00
06/05/2013	37	49.96	82.500000	80.852052	-1.647948	-3,658.45	0.00
06/05/2013	38	49.86	82.500000	80.228769	-2.271231	-8,278.64	0.00
06/05/2013	39	49.98	82.500000	78.810018	-3.689982	-7,140.12	0.00
06/05/2013	40	49.94	82.500000	80.808614	-1.691386	-4,236.92	0.00
06/05/2013	41	49.90	88.750000	78.974396	-9.775604	-30,059.98	0.00
06/05/2013	42	49.88	90.000000	79.167049	-10.832951	-36,398.71	0.00
06/05/2013	43	49.96	91.250000	79.056584	-12.193416	-27,069.38	0.00
06/05/2013	44	49.88	91.250000	79.962051	-11.287949	-37,927.51	0.00
06/05/2013	45	49.86	93.750000	86.205959	-7.544041	-27,498.03	0.00
06/05/2013	46	49.88	93.750000	87.417991	-6.332009	-21,275.55	0.00
06/05/2013	47	49.88	93.750000	81.766893	-11.983107	-40,263.24	0.00
06/05/2013	48	49.96	92.500000	83.133614	-9.366386	-20,793.38	0.00
06/05/2013	49	49.92	92.500000	81.587988	-10.912012	-30,444.51	0.00
06/05/2013	50	50.08	91.250000	79.687052	-11.562948	-11,447.32	0.00
06/05/2013	51	49.94	91.250000	68.849394	-22.400606	-56,113.52	0.00
06/05/2013	52	49.94	91.250000	68.927208	-22.322792	-55,918.59	0.00
06/05/2013	53	49.96	88.750000	78.212208	-10.537792	-23,393.90	0.00
06/05/2013	54	49.88	87.500000	78.991737	-8.508263	-28,587.76	0.00
06/05/2013	55	49.84	87.500000	79.065958	-8.434042	-33,145.78	0.00
06/05/2013	56	49.96	90.000000	78.399394	-11.600606	-25,753.34	0.00
06/05/2013	57	49.92	91.250000	78.907989	-12.342011	-34,434.21	0.00
06/05/2013	58	49.84	92.500000	81.247988	-11.252012	-44,220.41	0.00
06/05/2013	59	49.82	92.500000	83.642831	-8.857169	-37,332.97	0.00
06/05/2013	60	49.84	93.750000	83.279083	-10.470917	-41,150.70	0.00
06/05/2013	61	49.78	95.000000	84.792519	-10.207481	-48,606.01	0.00
06/05/2013	62	49.88	96.250000	87.716584	-8.533416	-28,672.28	0.00
06/05/2013	63	50.08	96.250000	88.147519	-8.102481	-8,021.46	0.00
06/05/2013	64	49.94	96.250000	87.479239	-8.770761	-21,970.76	0.00
06/05/2013	65	49.98	95.000000	87.566583	-7.433417	-14,383.66	0.00
06/05/2013	66	49.84	93.750000	86.756896	-6.993104	-27,482.90	0.00
06/05/2013	67	49.84	92.500000	86.101269	-6.398731	-25,147.01	0.00
06/05/2013	68	49.96	91.250000	84.452519	-6.797481	-15,090.41	0.00
06/05/2013	69	50.08	87.500000	78.595332	-8.904668	-8,815.62	0.00
06/05/2013	70	49.98	86.250000	77.061583	-9.188417	-17,779.59	0.00
06/05/2013	71	49.98	85.000000	71.470488	-13.529512	-26,179.61	0.00
06/05/2013	72	50.06	83.750000	66.491269	-17.258731	-19,933.83	0.00
06/05/2013	73	50.26	90.000000	77.920646	-12.079354	0.00	0.00
06/05/2013	74	50.08	92.500000	82.229549	-10.270451	-10,167.75	0.00
06/05/2013	75	50.14	95.000000	87.518771	-7.481229	-3,703.21	0.00

06/05/2013	76	50.00	97.500000	94.060958	-3.439042	-5,674.42	0.00
06/05/2013	77	49.94	103.750000	99.295958	-4.454042	-11,157.38	0.00
06/05/2013	78	49.86	108.750000	105.372520	-3.377480	-12,310.91	0.00
06/05/2013	79	49.84	112.500000	108.221738	-4.278262	-16,813.57	0.00
06/05/2013	80	50.02	111.250000	111.524238	0.274238	407.24	0.00
06/05/2013	81	49.94	108.750000	109.246895	0.496895	1,244.72	0.00
06/05/2013	82	49.88	106.250000	105.912207	-0.337793	-1,134.99	0.00
06/05/2013	83	49.94	105.000000	103.217363	-1.782637	-4,465.51	0.00
06/05/2013	84	49.82	105.000000	107.684238	2.684238	11,314.06	0.00
06/05/2013	85	49.98	103.750000	108.916895	5.166895	9,997.94	0.00
06/05/2013	86	49.80	102.500000	108.345488	5.845488	26,304.70	0.00
06/05/2013	87	49.84	101.250000	104.311583	3.061583	12,032.02	0.00
06/05/2013	88	49.98	100.000000	102.238299	2.238299	4,331.11	0.00
06/05/2013	89	49.94	98.750000	100.850488	2.100488	5,261.72	0.00
06/05/2013	90	49.86	97.500000	99.847207	2.347207	8,555.57	0.00
06/05/2013	91	49.76	96.250000	97.706737	1.456737	7,374.73	0.00
06/05/2013	92	49.88	95.000000	98.220958	3.220958	10,822.42	0.00
06/05/2013	93	49.82	93.750000	95.246897	1.496897	6,309.42	0.00
06/05/2013	94	49.90	92.500000	92.627363	0.127363	391.64	0.00
06/05/2013	95	49.96	91.250000	94.325176	3.075176	6,826.89	0.00
06/05/2013	96	49.94	90.000000	93.122363	3.122363	7,821.52	0.00
07/05/2013	1	49.82	90.000000	92.127364	2.127364	8,966.84	0.00
07/05/2013	2	49.76	88.750000	90.189393	1.439393	7,286.93	0.00
07/05/2013	3	49.76	88.750000	88.758146	0.008146	41.24	0.00
07/05/2013	4	49.76	87.500000	89.628614	2.128614	10,776.11	0.00
07/05/2013	5	49.78	87.500000	87.910019	0.410019	1,960.43	0.00
07/05/2013	6	49.76	86.250000	86.731426	0.481426	2,437.22	0.00
07/05/2013	7	49.78	86.250000	86.537677	0.287677	1,375.47	0.00
07/05/2013	8	49.70	85.000000	85.935799	0.935799	5,527.11	0.00
07/05/2013	9	49.78	85.000000	88.469707	3.469707	16,589.71	0.00
07/05/2013	10	49.84	86.250000	86.752522	0.502522	1,974.91	0.00
07/05/2013	11	49.88	86.250000	87.851738	1.601738	5,381.84	0.00
07/05/2013	12	49.86	86.250000	87.466426	1.216426	4,433.87	0.00
07/05/2013	13	49.90	87.500000	86.987051	-0.512949	-1,577.32	0.00
07/05/2013	14	49.86	88.750000	86.264238	-2.485762	-9,060.60	0.00
07/05/2013	15	49.84	90.000000	87.583614	-2.416386	-9,496.40	0.00
07/05/2013	16	49.90	91.250000	88.232677	-3.017323	-9,278.27	0.00
07/05/2013	17	49.88	91.250000	90.591896	-0.658104	-2,211.23	0.00
07/05/2013	18	49.90	92.500000	94.855803	2.355803	7,244.09	0.00
07/05/2013	19	49.90	93.750000	96.823924	3.073924	9,452.32	0.00
07/05/2013	20	49.94	95.000000	94.694238	-0.305762	-765.93	0.00

07/05/2013	21	49.92	98.750000	96.773614	-1.976386	-5,514.12	0.00
07/05/2013	22	49.86	100.000000	97.902363	-2.097637	-7,645.89	0.00
07/05/2013	23	49.88	102.500000	101.404397	-1.095603	-3,681.23	0.00
07/05/2013	24	49.98	102.500000	99.671113	-2.828887	-5,473.90	0.00
07/05/2013	25	50.02	82.500000	76.654238	-5.845762	-8,680.96	0.00
07/05/2013	26	49.88	82.500000	65.203456	-17.296544	-58,116.39	0.00
07/05/2013	27	49.92	82.500000	65.022991	-17.477009	-48,760.86	0.00
07/05/2013	28	49.92	82.500000	65.173458	-17.326542	-48,341.05	0.00
07/05/2013	29	49.90	82.500000	60.823457	-21.676543	-66,655.37	0.00
07/05/2013	30	49.84	80.000000	67.138614	-12.861386	-50,545.25	0.00
07/05/2013	31	49.92	77.500000	68.910801	-8.589199	-23,963.87	0.00
07/05/2013	32	49.88	77.500000	69.932989	-7.567011	-25,425.16	0.00
07/05/2013	33	49.88	77.500000	79.019552	1.519552	5,105.69	0.00
07/05/2013	34	49.84	80.000000	84.352989	4.352989	17,107.25	0.00
07/05/2013	35	49.82	80.000000	85.793458	5.793458	24,419.43	0.00
07/05/2013	36	49.62	80.000000	83.903169	3.903169	27,444.35	7,025.70
07/05/2013	37	49.76	82.500000	89.848479	7.348479	37,201.67	0.00
07/05/2013	38	49.78	82.500000	92.029730	9.529730	45,564.50	0.00
07/05/2013	39	49.78	82.500000	93.833324	11.333324	54,188.02	0.00
07/05/2013	40	49.92	82.500000	93.594105	11.094105	30,952.55	0.00
07/05/2013	41	49.54	88.750000	85.120200	-3.629800	-29,605.74	0.00
07/05/2013	42	49.86	90.000000	86.082386	-3.917614	-14,279.70	0.00
07/05/2013	43	49.74	91.250000	85.270669	-5.979331	-31,952.35	0.00
07/05/2013	44	49.84	91.250000	83.935198	-7.314802	-28,747.17	0.00
07/05/2013	45	49.82	93.750000	88.095511	-5.654489	-23,833.67	0.00
07/05/2013	46	49.68	93.750000	86.800355	-6.949645	-43,000.93	0.00
07/05/2013	47	49.82	93.750000	84.744105	-9.005895	-37,959.85	0.00
07/05/2013	48	49.78	92.500000	81.794418	-10.705582	-50,777.15	0.00
07/05/2013	49	49.80	92.500000	82.671294	-9.828706	-44,229.18	0.00
07/05/2013	50	49.92	91.250000	82.755044	-8.494956	-23,700.93	0.00
07/05/2013	51	49.68	91.250000	80.941294	-10.308706	-61,787.62	0.00
07/05/2013	52	49.90	91.250000	82.799106	-8.450894	-25,986.50	0.00
07/05/2013	53	49.92	88.750000	81.729419	-7.020581	-19,587.42	0.00
07/05/2013	54	49.92	87.500000	79.374733	-8.125267	-22,669.50	0.00
07/05/2013	55	49.76	87.500000	79.346918	-8.153082	-41,274.98	0.00
07/05/2013	56	49.84	90.000000	82.779730	-7.220270	-28,375.66	0.00
07/05/2013	57	49.92	91.250000	80.905043	-10.344957	-28,862.43	0.00
07/05/2013	58	49.76	92.500000	82.085669	-10.414331	-52,067.62	0.00
07/05/2013	59	49.68	92.500000	83.630200	-8.869800	-54,881.89	0.00
07/05/2013	60	49.96	93.750000	85.989888	-7.760112	-17,227.45	0.00
07/05/2013	61	49.98	95.000000	86.944261	-8.055739	-15,587.85	0.00

07/05/2013	62	49.88	96.250000	89.416919	-6.833081	-22,959.15	0.00
07/05/2013	63	49.90	96.250000	89.959419	-6.290581	-19,343.54	0.00
07/05/2013	64	49.92	96.250000	92.648481	-3.601519	-10,048.24	0.00
07/05/2013	65	49.82	95.000000	91.860043	-3.139957	-13,234.92	0.00
07/05/2013	66	49.84	93.750000	93.250669	-0.499331	-1,962.37	0.00
07/05/2013	67	49.80	92.500000	94.586449	2.086449	9,389.02	0.00
07/05/2013	68	49.78	91.250000	88.717388	-2.532612	-12,109.18	0.00
07/05/2013	69	49.74	87.500000	88.692544	1.192544	6,372.72	0.00
07/05/2013	70	49.84	86.250000	87.278636	1.028636	4,042.54	0.00
07/05/2013	71	49.98	85.000000	83.958949	-1.041051	-2,014.43	0.00
07/05/2013	72	49.96	83.750000	82.988481	-0.761519	-1,690.57	0.00
07/05/2013	73	50.12	90.000000	84.543483	-5.456517	-3,601.30	0.00
07/05/2013	74	49.90	92.500000	84.800045	-7.699955	-23,677.36	0.00
07/05/2013	75	50.02	95.000000	87.728166	-7.271834	-10,798.67	0.00
07/05/2013	76	49.98	97.500000	94.510826	-2.989174	-5,784.05	0.00
07/05/2013	77	50.00	103.750000	100.329885	-3.420115	-5,643.19	0.00
07/05/2013	78	49.82	108.750000	102.217699	-6.532301	-27,533.65	0.00
07/05/2013	79	49.76	112.500000	110.250199	-2.249801	-11,389.62	0.00
07/05/2013	80	49.96	111.250000	110.870669	-0.379331	-842.12	0.00
07/05/2013	81	49.98	108.750000	111.641763	2.891763	5,595.56	0.00
07/05/2013	82	49.94	106.250000	113.134420	6.884420	17,245.47	0.00
07/05/2013	83	49.88	105.000000	114.866138	9.866138	33,150.22	0.00
07/05/2013	84	49.90	105.000000	112.464105	7.464105	22,952.12	0.00
07/05/2013	85	50.00	103.750000	105.237854	1.487854	2,454.96	0.00
07/05/2013	86	50.02	102.500000	103.737544	1.237544	1,837.75	0.00
07/05/2013	87	49.94	101.250000	106.908480	5.658480	14,174.49	0.00
07/05/2013	88	49.98	100.000000	105.089886	5.089886	9,848.93	0.00
07/05/2013	89	49.86	98.750000	102.289888	3.539888	12,902.89	0.00
07/05/2013	90	49.84	97.500000	100.446293	2.946293	11,578.93	0.00
07/05/2013	91	49.80	96.250000	99.974733	3.724733	16,761.30	0.00
07/05/2013	92	49.92	95.000000	95.529260	0.529260	1,476.64	0.00
07/05/2013	93	49.78	93.750000	95.258326	1.508326	7,211.76	0.00
07/05/2013	94	49.84	92.500000	97.188170	4.688170	18,424.51	0.00
07/05/2013	95	49.90	91.250000	92.778170	1.528170	4,699.12	0.00
07/05/2013	96	50.00	90.000000	92.867389	2.867389	4,731.19	0.00
08/05/2013	1	49.96	90.000000	90.907233	0.907233	2,014.06	0.00
08/05/2013	2	49.98	88.750000	89.510826	0.760826	1,472.20	0.00
08/05/2013	3	49.90	88.750000	90.075513	1.325513	4,075.95	0.00
08/05/2013	4	49.98	87.500000	89.694264	2.194264	4,245.90	0.00
08/05/2013	5	49.96	87.500000	88.074731	0.574731	1,275.90	0.00
08/05/2013	6	49.96	86.250000	88.891606	2.641606	5,864.37	0.00

08/05/2013	7	49.98	86.250000	86.236918	-0.013082	-25.31	0.00
08/05/2013	8	50.02	85.000000	86.719106	1.719106	2,552.87	0.00
08/05/2013	9	49.98	85.000000	87.423950	2.423950	4,690.34	0.00
08/05/2013	10	49.98	86.250000	86.877230	0.627230	1,213.69	0.00
08/05/2013	11	50.00	86.250000	87.861920	1.611920	2,659.67	0.00
08/05/2013	12	50.02	86.250000	86.518324	0.268324	398.46	0.00
08/05/2013	13	50.10	87.500000	88.077388	0.577388	476.34	0.00
08/05/2013	14	50.06	88.750000	85.835045	-2.914955	-3,366.77	0.00
08/05/2013	15	50.04	90.000000	88.081450	-1.918550	-2,532.49	0.00
08/05/2013	16	50.04	91.250000	90.372230	-0.877770	-1,158.66	0.00
08/05/2013	17	49.92	91.250000	91.689576	0.439576	1,226.42	0.00
08/05/2013	18	50.02	92.500000	93.501295	1.001295	1,486.92	0.00
08/05/2013	19	50.04	93.750000	98.048951	4.298951	5,674.62	0.00
08/05/2013	20	49.98	95.000000	102.374261	7.374261	14,269.20	0.00
08/05/2013	21	50.02	98.750000	102.212543	3.462543	5,141.88	0.00
08/05/2013	22	50.10	100.000000	103.150823	3.150823	2,599.43	0.00
08/05/2013	23	50.14	102.500000	101.081269	-1.418731	-702.27	0.00
08/05/2013	24	50.08	102.500000	95.562521	-6.937479	-6,868.10	0.00
08/05/2013	25	50.28	82.500000	72.222832	-10.277168	0.00	0.00
08/05/2013	26	50.10	82.500000	66.125177	-16.374823	-13,509.23	0.00
08/05/2013	27	50.14	82.500000	64.399238	-18.100762	-8,959.88	0.00
08/05/2013	28	50.08	82.500000	65.809552	-16.690448	-16,523.54	0.00
08/05/2013	29	50.10	82.500000	68.126896	-14.373104	-11,857.81	0.00
08/05/2013	30	50.06	80.000000	66.102364	-13.897636	-16,051.77	0.00
08/05/2013	31	50.04	77.500000	64.772051	-12.727949	-16,800.89	0.00
08/05/2013	32	50.04	77.500000	66.255018	-11.244982	-14,843.38	0.00
08/05/2013	33	50.04	77.500000	78.548769	1.048769	1,384.38	0.00
08/05/2013	34	49.96	80.000000	84.304396	4.304396	9,555.76	0.00
08/05/2013	35	49.96	80.000000	83.849083	3.849083	8,544.96	0.00
08/05/2013	36	49.88	80.000000	84.356113	4.356113	14,636.54	0.00
08/05/2013	37	49.96	82.500000	85.811112	3.311112	7,350.67	0.00
08/05/2013	38	49.94	82.500000	86.425176	3.925176	9,832.56	0.00
08/05/2013	39	50.06	82.500000	88.482208	5.982208	6,909.45	0.00
08/05/2013	40	50.08	82.500000	88.906583	6.406583	6,342.52	0.00
08/05/2013	41	50.02	88.750000	80.612677	-8.137323	-12,083.92	0.00
08/05/2013	42	50.00	90.000000	78.041582	-11.958418	-19,731.39	0.00
08/05/2013	43	50.00	91.250000	78.569866	-12.680134	-20,922.22	0.00
08/05/2013	44	50.00	91.250000	80.475802	-10.774198	-17,777.43	0.00
08/05/2013	45	50.06	93.750000	86.154864	-7.595136	-8,772.38	0.00
08/05/2013	46	50.00	93.750000	88.661426	-5.088574	-8,396.15	0.00
08/05/2013	47	50.02	93.750000	90.050488	-3.699512	-5,493.78	0.00

08/05/2013	48	50.00	92.500000	85.234551	-7.265449	-11,987.99	0.00
08/05/2013	49	49.92	92.500000	87.160646	-5.339354	-14,896.80	0.00
08/05/2013	50	50.02	91.250000	83.184863	-8.065137	-11,976.73	0.00
08/05/2013	51	49.90	91.250000	85.076897	-6.173103	-18,982.29	0.00
08/05/2013	52	50.00	91.250000	85.982676	-5.267324	-8,691.09	0.00
08/05/2013	53	50.24	88.750000	86.227208	-2.522792	0.00	0.00
08/05/2013	54	50.10	87.500000	83.607362	-3.892638	-3,211.43	0.00
08/05/2013	55	50.04	87.500000	83.316582	-4.183418	-5,522.11	0.00
08/05/2013	56	50.06	90.000000	82.249549	-7.750451	-8,951.77	0.00
08/05/2013	57	50.14	91.250000	81.913146	-9.336854	-4,621.74	0.00
08/05/2013	58	50.00	92.500000	84.468301	-8.031699	-13,252.30	0.00
08/05/2013	59	49.92	92.500000	82.603458	-9.896542	-27,611.35	0.00
08/05/2013	60	49.92	93.750000	82.819396	-10.930604	-30,496.39	0.00
08/05/2013	61	49.88	95.000000	88.199551	-6.800449	-22,849.51	0.00
08/05/2013	62	49.90	96.250000	91.602208	-4.647792	-14,291.96	0.00
08/05/2013	63	50.02	96.250000	94.580019	-1.669981	-2,479.92	0.00
08/05/2013	64	50.10	96.250000	94.232362	-2.017638	-1,664.55	0.00
08/05/2013	65	50.06	95.000000	93.045643	-1.954357	-2,257.28	0.00
08/05/2013	66	49.98	93.750000	91.462832	-2.287168	-4,425.67	0.00
08/05/2013	67	49.86	92.500000	84.753457	-7.746543	-28,236.15	0.00
08/05/2013	68	49.96	91.250000	83.238612	-8.011388	-17,785.28	0.00
08/05/2013	69	50.00	87.500000	78.308613	-9.191387	-15,165.79	0.00
08/05/2013	70	49.98	86.250000	80.216113	-6.033887	-11,675.57	0.00
08/05/2013	71	50.06	85.000000	86.285177	1.285177	1,484.38	0.00
08/05/2013	72	50.06	83.750000	84.826113	1.076113	1,242.91	0.00
08/05/2013	73	50.08	90.000000	83.214864	-6.785136	-6,717.28	0.00
08/05/2013	74	50.02	92.500000	87.556426	-4.943574	-7,341.21	0.00
08/05/2013	75	50.04	95.000000	90.517209	-4.482791	-5,917.28	0.00
08/05/2013	76	50.00	97.500000	94.464083	-3.035917	-5,009.26	0.00
08/05/2013	77	50.08	103.750000	101.028144	-2.721856	-2,694.64	0.00
08/05/2013	78	49.94	108.750000	106.127365	-2.622635	-6,569.70	0.00
08/05/2013	79	49.96	112.500000	113.453612	0.953612	2,117.02	0.00
08/05/2013	80	49.96	111.250000	115.320020	4.070020	9,035.45	0.00
08/05/2013	81	50.02	108.750000	115.913615	7.163615	10,637.97	0.00
08/05/2013	82	50.00	106.250000	115.297364	9.047364	14,928.15	0.00
08/05/2013	83	49.98	105.000000	113.359397	8.359397	16,175.43	0.00
08/05/2013	84	50.04	105.000000	114.004394	9.004394	11,885.80	0.00
08/05/2013	85	50.00	103.750000	111.734084	7.984084	13,173.74	0.00
08/05/2013	86	49.98	102.500000	107.877988	5.377988	10,406.41	0.00
08/05/2013	87	50.04	101.250000	108.670488	7.420488	9,795.04	0.00
08/05/2013	88	50.02	100.000000	107.267362	7.267362	10,792.03	0.00



08/05/2013	89	50.04	98.750000	104.122830	5.372830	7,092.14	0.00
08/05/2013	90	49.84	97.500000	98.159549	0.659549	2,592.03	0.00
08/05/2013	91	49.84	96.250000	101.216428	4.966428	19,518.06	0.00
08/05/2013	92	49.98	95.000000	100.128614	5.128614	9,923.87	0.00
08/05/2013	93	49.94	93.750000	95.525644	1.775644	4,447.99	0.00
08/05/2013	94	50.02	92.500000	95.445802	2.945802	4,374.52	0.00
08/05/2013	95	49.94	91.250000	93.036269	1.786269	4,474.60	0.00
08/05/2013	96	50.00	90.000000	92.434394	2.434394	4,016.75	0.00
09/05/2013	1	49.90	90.000000	89.644552	-0.355448	-1,093.00	0.00
09/05/2013	2	50.00	88.750000	91.814707	3.064707	5,056.77	0.00
09/05/2013	3	49.92	88.750000	90.231581	1.481581	4,133.61	0.00
09/05/2013	4	49.88	87.500000	89.777209	2.277209	7,651.42	0.00
09/05/2013	5	49.96	87.500000	88.092207	0.592207	1,314.70	0.00
09/05/2013	6	49.96	86.250000	88.157989	1.907989	4,235.74	0.00
09/05/2013	7	50.00	86.250000	88.261427	2.011427	3,318.85	0.00
09/05/2013	8	49.94	85.000000	86.391894	1.391894	3,486.70	0.00
09/05/2013	9	50.04	85.000000	87.647989	2.647989	3,495.35	0.00
09/05/2013	10	49.90	86.250000	87.203771	0.953771	2,932.84	0.00
09/05/2013	11	50.00	86.250000	87.553144	1.303144	2,150.19	0.00
09/05/2013	12	50.04	86.250000	87.598457	1.348457	1,779.96	0.00
09/05/2013	13	50.16	87.500000	86.577363	-0.922637	-304.47	0.00
09/05/2013	14	50.14	88.750000	85.741738	-3.008262	-1,489.09	0.00
09/05/2013	15	50.12	90.000000	87.733769	-2.266231	-1,495.71	0.00
09/05/2013	16	50.16	91.250000	91.504551	0.254551	84.00	0.00
09/05/2013	17	50.26	91.250000	95.132678	3.882678	0.00	0.00
09/05/2013	18	50.24	92.500000	98.162364	5.662364	0.00	0.00
09/05/2013	19	50.04	93.750000	101.490958	7.740958	10,218.06	0.00
09/05/2013	20	50.00	95.000000	104.550177	9.550177	15,757.79	0.00
09/05/2013	21	50.04	98.750000	103.071582	4.321582	5,704.49	0.00
09/05/2013	22	50.04	100.000000	105.593145	5.593145	7,382.95	0.00
09/05/2013	23	50.12	102.500000	101.790333	-0.709667	-468.38	0.00
09/05/2013	24	50.14	102.500000	94.770647	-7.729353	-3,826.03	0.00
09/05/2013	25	50.30	82.500000	69.445956	-13.054044	0.00	0.00
09/05/2013	26	50.26	82.500000	63.282366	-19.217634	0.00	0.00
09/05/2013	27	50.22	82.500000	63.974552	-18.525448	0.00	0.00
09/05/2013	28	50.18	82.500000	63.579396	-18.920604	-3,121.90	0.00
09/05/2013	29	50.10	82.500000	63.073926	-19.426074	-16,026.51	0.00
09/05/2013	30	49.96	80.000000	67.652207	-12.347793	-27,412.10	0.00
09/05/2013	31	50.02	77.500000	69.122832	-8.377168	-12,440.09	0.00
09/05/2013	32	50.00	77.500000	66.789708	-10.710292	-17,671.98	0.00
09/05/2013	33	50.16	77.500000	75.959083	-1.540917	-508.50	0.00

09/05/2013	34	50.02	80.000000	82.120802	2.120802	3,149.39	0.00
09/05/2013	35	49.98	80.000000	87.174708	7.174708	13,883.06	0.00
09/05/2013	36	50.08	80.000000	87.319241	7.319241	7,246.05	0.00
09/05/2013	37	50.06	82.500000	90.610021	8.110021	9,367.07	0.00
09/05/2013	38	50.04	82.500000	88.382991	5.882991	7,765.55	0.00
09/05/2013	39	50.08	82.500000	89.466894	6.966894	6,897.23	0.00
09/05/2013	40	50.08	82.500000	88.568302	6.068302	6,007.62	0.00
09/05/2013	41	50.12	88.750000	84.665177	-4.084823	-2,695.98	0.00
09/05/2013	42	50.02	90.000000	86.289552	-3.710448	-5,510.02	0.00
09/05/2013	43	50.08	91.250000	89.570802	-1.679198	-1,662.41	0.00
09/05/2013	44	49.98	91.250000	89.537521	-1.712479	-3,313.65	0.00
09/05/2013	45	49.96	93.750000	94.825800	1.075800	2,388.28	0.00
09/05/2013	46	49.90	93.750000	97.992990	4.242990	13,047.20	0.00
09/05/2013	47	49.98	93.750000	95.979084	2.229084	4,313.28	0.00
09/05/2013	48	49.98	92.500000	92.796427	0.296427	573.59	0.00
09/05/2013	49	49.96	92.500000	93.476427	0.976427	2,167.67	0.00
09/05/2013	50	49.92	91.250000	92.548146	1.298146	3,621.83	0.00
09/05/2013	51	49.92	91.250000	88.635799	-2.614201	-7,293.62	0.00
09/05/2013	52	50.02	91.250000	91.145646	-0.104354	-154.97	0.00
09/05/2013	53	50.12	88.750000	91.553302	2.803302	1,850.18	0.00
09/05/2013	54	49.92	87.500000	92.653301	5.153301	14,377.71	0.00
09/05/2013	55	49.86	87.500000	90.988301	3.488301	12,714.86	0.00
09/05/2013	56	49.96	90.000000	91.835332	1.835332	4,074.44	0.00
09/05/2013	57	50.04	91.250000	94.869082	3.619082	4,777.19	0.00
09/05/2013	58	49.98	92.500000	95.802989	3.302989	6,391.28	0.00
09/05/2013	59	49.92	92.500000	95.253614	2.753614	7,682.58	0.00
09/05/2013	60	49.92	93.750000	97.544083	3.794083	10,585.49	0.00
09/05/2013	61	49.78	95.000000	97.247675	2.247675	10,746.81	0.00
09/05/2013	62	49.88	96.250000	98.703613	2.453613	8,244.14	0.00
09/05/2013	63	49.94	96.250000	99.918769	3.668769	9,190.27	0.00
09/05/2013	64	49.94	96.250000	101.199864	4.949864	12,399.41	0.00
09/05/2013	65	49.92	95.000000	100.200957	5.200957	14,510.67	0.00
09/05/2013	66	49.76	93.750000	100.387833	6.637833	33,604.03	0.00
09/05/2013	67	50.00	92.500000	100.141270	7.641270	12,608.10	0.00
09/05/2013	68	49.96	91.250000	97.336582	6.086582	13,512.21	0.00
09/05/2013	69	49.98	87.500000	93.427363	5.927363	11,469.45	0.00
09/05/2013	70	49.96	86.250000	93.392676	7.142676	15,856.74	0.00
09/05/2013	71	50.06	85.000000	92.298616	7.298616	8,429.90	0.00
09/05/2013	72	50.22	83.750000	93.380175	9.630175	0.00	0.00
09/05/2013	73	50.38	90.000000	95.071269	5.071269	0.00	0.00
09/05/2013	74	50.10	92.500000	96.979238	4.479238	3,695.37	0.00

09/05/2013	75	50.18	95.000000	92.374552	-2.625448	-433.20	0.00
09/05/2013	76	50.14	97.500000	100.792677	3.292677	1,629.87	0.00
09/05/2013	77	50.10	103.750000	104.533144	0.783144	646.09	0.00
09/05/2013	78	49.90	108.750000	106.448769	-2.301231	-7,076.28	0.00
09/05/2013	79	50.00	112.500000	111.449239	-1.050761	-1,733.76	0.00
09/05/2013	80	49.94	111.250000	111.603769	0.353769	886.19	0.00
09/05/2013	81	50.08	108.750000	112.526424	3.776424	3,738.66	0.00
09/05/2013	82	50.04	106.250000	114.635332	8.385332	11,068.64	0.00
09/05/2013	83	50.00	105.000000	113.627674	8.627674	14,235.66	0.00
09/05/2013	84	50.02	105.000000	113.842989	8.842989	13,131.84	0.00
09/05/2013	85	50.08	103.750000	111.624864	7.874864	7,796.12	0.00
09/05/2013	86	49.94	102.500000	113.320488	10.820488	27,105.32	0.00
09/05/2013	87	50.08	101.250000	108.321738	7.071738	7,001.02	0.00
09/05/2013	88	50.16	100.000000	108.860019	8.860019	2,923.81	0.00
09/05/2013	89	50.12	98.750000	107.189708	8.439708	5,570.21	0.00
09/05/2013	90	49.98	97.500000	99.784239	2.284239	4,420.00	0.00
09/05/2013	91	49.92	96.250000	100.910647	4.660647	13,003.20	0.00
09/05/2013	92	50.02	95.000000	97.473300	2.473300	3,672.85	0.00
09/05/2013	93	50.04	93.750000	98.656582	4.906582	6,476.69	0.00
09/05/2013	94	50.00	92.500000	95.281114	2.781114	4,588.84	0.00
09/05/2013	95	50.02	91.250000	95.010645	3.760645	5,584.56	0.00
09/05/2013	96	50.04	90.000000	94.438144	4.438144	5,858.35	0.00
10/05/2013	1	49.88	90.000000	89.577051	-0.422949	-1,421.11	0.00
10/05/2013	2	49.96	88.750000	84.920332	-3.829668	-8,501.86	0.00
10/05/2013	3	49.98	88.750000	87.081113	-1.668887	-3,229.30	0.00
10/05/2013	4	50.08	87.500000	86.687519	-0.812481	-804.36	0.00
10/05/2013	5	50.06	87.500000	85.972676	-1.527324	-1,764.06	0.00
10/05/2013	6	50.04	86.250000	84.479396	-1.770604	-2,337.20	0.00
10/05/2013	7	50.06	86.250000	85.450489	-0.799511	-923.43	0.00
10/05/2013	8	50.04	85.000000	85.081896	0.081896	108.10	0.00
10/05/2013	9	50.00	85.000000	87.171271	2.171271	3,582.60	0.00
10/05/2013	10	49.94	86.250000	86.638147	0.388147	972.31	0.00
10/05/2013	11	50.02	86.250000	86.885801	0.635801	944.16	0.00
10/05/2013	12	50.02	86.250000	85.916738	-0.333262	-494.89	0.00
10/05/2013	13	50.06	87.500000	87.341113	-0.158887	-183.51	0.00
10/05/2013	14	50.00	88.750000	88.117988	-0.632012	-1,042.82	0.00
10/05/2013	15	50.02	90.000000	90.711583	0.711583	1,056.70	0.00
10/05/2013	16	50.04	91.250000	93.730488	2.480488	3,274.24	0.00
10/05/2013	17	50.06	91.250000	94.601427	3.351427	3,870.90	0.00
10/05/2013	18	49.94	92.500000	96.872520	4.372520	10,953.16	0.00
10/05/2013	19	49.94	93.750000	99.502363	5.752363	14,409.67	0.00

10/05/2013	20	49.96	95.000000	102.738457	7.738457	17,179.37	0.00
10/05/2013	21	49.94	98.750000	103.021584	4.271584	10,700.32	0.00
10/05/2013	22	49.98	100.000000	102.920802	2.920802	5,651.75	0.00
10/05/2013	23	50.02	102.500000	103.126115	0.626115	929.78	0.00
10/05/2013	24	50.04	102.500000	96.725177	-5.774823	-7,622.77	0.00
10/05/2013	25	50.16	82.500000	65.639708	-16.860292	-5,563.90	0.00
10/05/2013	26	50.04	82.500000	64.979549	-17.520451	-23,126.99	0.00
10/05/2013	27	50.08	82.500000	66.906114	-15.593886	-15,437.95	0.00
10/05/2013	28	50.08	82.500000	65.312363	-17.187637	-17,015.76	0.00
10/05/2013	29	50.02	82.500000	70.408458	-12.091542	-17,955.94	0.00
10/05/2013	30	49.98	80.000000	69.970021	-10.029979	-19,408.01	0.00
10/05/2013	31	50.08	77.500000	70.985644	-6.514356	-6,449.21	0.00
10/05/2013	32	50.24	77.500000	71.226739	-6.273261	0.00	0.00
10/05/2013	33	50.22	77.500000	86.570488	9.070488	0.00	0.00
10/05/2013	34	50.14	80.000000	91.608457	11.608457	5,746.19	0.00
10/05/2013	35	49.98	80.000000	91.402988	11.402988	22,064.78	0.00
10/05/2013	36	50.06	80.000000	90.924241	10.924241	12,617.50	0.00
10/05/2013	37	50.02	82.500000	95.020645	12.520645	18,593.16	0.00
10/05/2013	38	50.04	82.500000	94.320174	11.820174	15,602.63	0.00
10/05/2013	39	50.04	82.500000	92.019397	9.519397	12,565.60	0.00
10/05/2013	40	50.06	82.500000	93.442052	10.942052	12,638.07	0.00
10/05/2013	41	50.04	88.750000	87.769864	-0.980136	-1,293.78	0.00
10/05/2013	42	50.04	90.000000	90.297052	0.297052	392.11	0.00
10/05/2013	43	50.04	91.250000	88.403928	-2.846072	-3,756.82	0.00
10/05/2013	44	49.94	91.250000	86.319083	-4.930917	-12,351.95	0.00
10/05/2013	45	49.86	93.750000	92.455177	-1.294823	-4,719.63	0.00
10/05/2013	46	50.04	93.750000	94.480958	0.730958	964.86	0.00
10/05/2013	47	50.06	93.750000	93.994553	0.244553	282.46	0.00
10/05/2013	48	50.06	92.500000	92.910489	0.410489	474.12	0.00
10/05/2013	49	50.02	92.500000	94.160489	1.660489	2,465.83	0.00
10/05/2013	50	50.06	91.250000	90.795175	-0.454825	-525.32	0.00
10/05/2013	51	50.04	91.250000	89.352051	-1.897949	-2,505.29	0.00
10/05/2013	52	50.06	91.250000	88.936581	-2.313419	-2,672.00	0.00
10/05/2013	53	50.14	88.750000	89.963301	1.213301	600.58	0.00
10/05/2013	54	50.08	87.500000	89.337362	1.837362	1,818.99	0.00
10/05/2013	55	50.02	87.500000	88.929864	1.429864	2,123.35	0.00
10/05/2013	56	49.98	90.000000	90.489083	0.489083	946.38	0.00
10/05/2013	57	50.02	91.250000	90.638771	-0.611229	-907.68	0.00
10/05/2013	58	49.96	92.500000	90.106426	-2.393574	-5,313.74	0.00
10/05/2013	59	49.96	92.500000	90.667207	-1.832793	-4,068.80	0.00
10/05/2013	60	49.94	93.750000	93.339705	-0.410295	-1,027.79	0.00

10/05/2013	61	49.78	95.000000	94.510800	-0.489200	-2,339.01	0.00
10/05/2013	62	49.98	96.250000	95.922208	-0.327792	-634.28	0.00
10/05/2013	63	50.16	96.250000	97.646270	1.396270	460.77	0.00
10/05/2013	64	50.16	96.250000	99.485802	3.235802	1,067.81	0.00
10/05/2013	65	49.98	95.000000	98.206112	3.206112	6,203.83	0.00
10/05/2013	66	50.08	93.750000	98.737675	4.987675	4,937.80	0.00
10/05/2013	67	50.08	92.500000	100.045645	7.545645	7,470.19	0.00
10/05/2013	68	50.08	91.250000	98.479240	7.229240	7,156.95	0.00
10/05/2013	69	50.16	87.500000	92.376427	4.876427	1,609.22	0.00
10/05/2013	70	50.16	86.250000	92.624552	6.374552	2,103.60	0.00
10/05/2013	71	50.28	85.000000	88.728927	3.728927	0.00	0.00
10/05/2013	72	50.36	83.750000	87.113771	3.363771	0.00	0.00
10/05/2013	73	50.30	90.000000	86.905644	-3.094356	0.00	0.00
10/05/2013	74	50.22	92.500000	90.682832	-1.817168	0.00	0.00
10/05/2013	75	50.14	95.000000	86.451113	-8.548887	-4,231.70	0.00
10/05/2013	76	50.00	97.500000	96.110489	-1.389511	-2,292.69	0.00
10/05/2013	77	50.14	103.750000	99.587208	-4.162792	-2,060.58	0.00
10/05/2013	78	49.94	108.750000	100.330645	-8.419355	-21,090.48	0.00
10/05/2013	79	49.90	112.500000	107.222208	-5.277792	-16,229.21	0.00
10/05/2013	80	49.94	111.250000	109.143770	-2.106230	-5,276.10	0.00
10/05/2013	81	50.06	108.750000	109.747208	0.997208	1,151.78	0.00
10/05/2013	82	50.02	106.250000	108.943455	2.693455	3,999.78	0.00
10/05/2013	83	50.04	105.000000	109.797834	4.797834	6,333.14	0.00
10/05/2013	84	50.12	105.000000	108.203770	3.203770	2,114.49	0.00
10/05/2013	85	50.16	103.750000	109.151895	5.401895	1,782.63	0.00
10/05/2013	86	50.16	102.500000	109.002364	6.502364	2,145.78	0.00
10/05/2013	87	50.06	101.250000	101.705177	0.455177	525.73	0.00
10/05/2013	88	50.02	100.000000	102.663145	2.663145	3,954.77	0.00
10/05/2013	89	50.06	98.750000	101.638928	2.888928	3,336.71	0.00
10/05/2013	90	50.06	97.500000	101.082205	3.582205	4,137.45	0.00
10/05/2013	91	50.02	96.250000	96.340022	0.090022	133.68	0.00
10/05/2013	92	49.98	95.000000	98.639083	3.639083	7,041.63	0.00
10/05/2013	93	50.02	93.750000	96.693768	2.943768	4,371.50	0.00
10/05/2013	94	50.08	92.500000	96.014393	3.514393	3,479.25	0.00
10/05/2013	95	50.08	91.250000	94.607208	3.357208	3,323.64	0.00
10/05/2013	96	50.10	90.000000	93.777206	3.777206	3,116.19	0.00
11/05/2013	1	50.12	90.000000	93.060801	3.060801	2,020.13	0.00
11/05/2013	2	50.16	88.750000	92.846114	4.096114	1,351.72	0.00
11/05/2013	3	50.16	88.750000	91.686583	2.936583	969.07	0.00
11/05/2013	4	50.04	87.500000	91.470332	3.970332	5,240.84	0.00
11/05/2013	5	50.06	87.500000	91.772364	4.272364	4,934.58	0.00

11/05/2013	6	50.08	86.250000	92.886738	6.636738	6,570.37	0.00
11/05/2013	7	50.06	86.250000	91.615489	5.365489	6,197.14	0.00
11/05/2013	8	50.00	85.000000	91.802988	6.802988	11,224.93	0.00
11/05/2013	9	49.94	85.000000	91.055956	6.055956	15,170.17	0.00
11/05/2013	10	50.00	86.250000	91.394864	5.144864	8,489.03	0.00
11/05/2013	11	50.08	86.250000	91.319864	5.069864	5,019.17	0.00
11/05/2013	12	50.02	86.250000	92.752833	6.502833	9,656.71	0.00
11/05/2013	13	50.00	87.500000	88.761583	1.261583	2,081.61	0.00
11/05/2013	14	50.04	88.750000	91.578768	2.828768	3,733.97	0.00
11/05/2013	15	50.12	90.000000	89.766741	-0.233259	-153.95	0.00
11/05/2013	16	50.18	91.250000	92.686894	1.436894	237.09	0.00
11/05/2013	17	50.06	91.250000	93.287053	2.037053	2,352.80	0.00
11/05/2013	18	50.04	92.500000	95.296113	2.796113	3,690.87	0.00
11/05/2013	19	50.02	93.750000	99.551114	5.801114	8,614.65	0.00
11/05/2013	20	49.96	95.000000	102.630020	7.630020	16,938.65	0.00
11/05/2013	21	50.04	98.750000	102.469864	3.719864	4,910.22	0.00
11/05/2013	22	50.10	100.000000	101.108145	1.108145	914.22	0.00
11/05/2013	23	50.08	100.000000	101.452207	1.452207	1,437.68	0.00
11/05/2013	24	50.06	100.000000	97.138144	-2.861856	-3,305.44	0.00
11/05/2013	25	50.26	82.500000	72.489551	-10.010449	0.00	0.00
11/05/2013	26	50.16	82.500000	67.146582	-15.353418	-5,066.63	0.00
11/05/2013	27	50.10	82.500000	69.258924	-13.241076	-10,923.89	0.00
11/05/2013	28	50.16	82.500000	69.496896	-13.003104	-4,291.02	0.00
11/05/2013	29	50.20	82.500000	71.740802	-10.759198	0.00	0.00
11/05/2013	30	50.08	80.000000	72.175177	-7.824823	-7,746.57	0.00
11/05/2013	31	50.20	80.000000	73.067833	-6.932167	0.00	0.00
11/05/2013	32	50.22	80.000000	75.689863	-4.310137	0.00	0.00
11/05/2013	33	50.32	80.000000	85.592052	5.592052	0.00	0.00
11/05/2013	34	50.18	82.500000	91.315957	8.815957	1,454.63	0.00
11/05/2013	35	50.12	83.750000	94.857677	11.107677	7,331.07	0.00
11/05/2013	36	50.16	83.750000	94.023614	10.273614	3,390.29	0.00
11/05/2013	37	50.08	85.000000	95.681737	10.681737	10,574.92	0.00
11/05/2013	38	50.12	85.000000	97.034552	12.034552	7,942.80	0.00
11/05/2013	39	50.18	85.000000	97.432988	12.432988	2,051.44	0.00
11/05/2013	40	50.14	86.250000	97.269394	11.019394	5,454.60	0.00
11/05/2013	41	50.12	90.000000	92.999707	2.999707	1,979.81	0.00
11/05/2013	42	50.12	91.250000	90.891427	-0.358573	-236.66	0.00
11/05/2013	43	50.12	91.250000	89.817990	-1.432010	-945.13	0.00
11/05/2013	44	50.14	91.250000	91.364549	0.114549	56.70	0.00
11/05/2013	45	50.18	93.750000	95.681270	1.931270	318.66	0.00
11/05/2013	46	50.18	95.000000	94.588925	-0.411075	-67.83	0.00

11/05/2013	47	50.10	95.000000	95.616582	0.616582	508.68	0.00
11/05/2013	48	50.12	95.000000	95.038612	0.038612	25.48	0.00
11/05/2013	49	50.28	95.000000	95.007207	0.007207	0.00	0.00
11/05/2013	50	50.38	93.750000	93.424083	-0.325917	0.00	0.00
11/05/2013	51	50.16	93.750000	92.851739	-0.898261	-296.43	0.00
11/05/2013	52	50.18	92.500000	92.425959	-0.074041	-12.22	0.00
11/05/2013	53	50.40	92.500000	92.032051	-0.467949	0.00	0.00
11/05/2013	54	50.24	91.250000	91.912833	0.662833	0.00	0.00
11/05/2013	55	50.06	90.000000	90.150801	0.150801	174.17	0.00
11/05/2013	56	50.06	90.000000	89.842989	-0.157011	-181.35	0.00
11/05/2013	57	50.00	92.500000	91.189552	-1.310448	-2,162.24	0.00
11/05/2013	58	50.02	93.750000	91.099866	-2.650134	-3,935.45	0.00
11/05/2013	59	49.94	95.000000	92.002208	-2.997792	-7,509.47	0.00
11/05/2013	60	49.96	96.250000	93.545959	-2.704041	-6,002.97	0.00
11/05/2013	61	49.96	96.250000	95.248771	-1.001229	-2,222.73	0.00
11/05/2013	62	49.90	97.500000	92.672052	-4.827948	-14,845.94	0.00
11/05/2013	63	50.10	97.500000	92.808301	-4.691699	-3,870.65	0.00
11/05/2013	64	50.14	98.750000	95.913769	-2.836231	-1,403.93	0.00
11/05/2013	65	50.18	100.000000	96.854084	-3.145916	-519.08	0.00
11/05/2013	66	50.14	98.750000	97.198299	-1.551701	-768.09	0.00
11/05/2013	67	50.24	97.500000	94.428302	-3.071698	0.00	0.00
11/05/2013	68	50.18	96.250000	93.630489	-2.619511	-432.22	0.00
11/05/2013	69	50.22	93.750000	89.465958	-4.284042	0.00	0.00
11/05/2013	70	50.24	91.250000	89.512833	-1.737167	0.00	0.00
11/05/2013	71	50.28	85.000000	86.132518	1.132518	0.00	0.00
11/05/2013	72	50.34	83.750000	83.522521	-0.227479	0.00	0.00
11/05/2013	73	50.46	86.250000	86.125176	-0.124824	0.00	0.00
11/05/2013	74	50.36	86.250000	86.505957	0.255957	0.00	0.00
11/05/2013	75	50.28	87.500000	90.592051	3.092051	0.00	0.00
11/05/2013	76	50.28	90.000000	96.030958	6.030958	0.00	0.00
11/05/2013	77	50.22	103.750000	98.434083	-5.315917	0.00	0.00
11/05/2013	78	50.08	108.750000	102.862208	-5.887792	-5,828.91	0.00
11/05/2013	79	49.88	112.500000	105.163299	-7.336701	-24,651.31	0.00
11/05/2013	80	49.94	111.250000	106.872365	-4.377635	-10,965.97	0.00
11/05/2013	81	50.02	108.750000	107.365018	-1.384982	-2,056.70	0.00
11/05/2013	82	49.92	106.250000	106.425802	0.175802	490.49	0.00
11/05/2013	83	50.02	105.000000	107.469709	2.469709	3,667.52	0.00
11/05/2013	84	50.04	105.000000	108.140177	3.140177	4,145.03	0.00
11/05/2013	85	50.10	103.750000	105.647363	1.897363	1,565.32	0.00
11/05/2013	86	50.06	102.500000	105.902209	3.402209	3,929.55	0.00
11/05/2013	87	50.18	101.250000	105.584239	4.334239	715.15	0.00

11/05/2013	88	50.16	100.000000	104.564863	4.564863	1,506.40	0.00
11/05/2013	89	50.10	98.750000	101.480333	2.730333	2,252.52	0.00
11/05/2013	90	50.22	97.500000	97.535020	0.035020	0.00	0.00
11/05/2013	91	50.00	96.250000	98.036583	1.786583	2,947.86	0.00
11/05/2013	92	50.14	95.000000	96.185333	1.185333	586.74	0.00
11/05/2013	93	50.06	93.750000	95.451269	1.701269	1,964.97	0.00
11/05/2013	94	50.10	92.500000	94.782052	2.282052	1,882.69	0.00
11/05/2013	95	50.06	91.250000	91.831427	0.581427	671.55	0.00
11/05/2013	96	50.16	90.000000	92.885333	2.885333	952.16	0.00
12/05/2013	1	50.12	90.000000	92.020019	2.020019	1,333.21	0.00
12/05/2013	2	50.08	88.750000	91.080958	2.330958	2,307.65	0.00
12/05/2013	3	50.16	88.750000	91.962676	3.212676	1,060.18	0.00
12/05/2013	4	50.14	87.500000	90.270959	2.770959	1,371.62	0.00
12/05/2013	5	50.30	87.500000	88.148458	0.648458	0.00	0.00
12/05/2013	6	50.22	86.250000	86.543301	0.293301	0.00	0.00
12/05/2013	7	50.20	86.250000	88.772831	2.522831	0.00	0.00
12/05/2013	8	50.18	85.000000	88.904866	3.904866	644.30	0.00
12/05/2013	9	50.18	85.000000	87.845022	2.845022	469.43	0.00
12/05/2013	10	50.26	86.250000	87.333927	1.083927	0.00	0.00
12/05/2013	11	50.22	86.250000	88.176738	1.926738	0.00	0.00
12/05/2013	12	50.20	86.250000	88.886582	2.636582	0.00	0.00
12/05/2013	13	50.22	87.500000	90.136271	2.636271	0.00	0.00
12/05/2013	14	50.12	88.750000	87.540802	-1.209198	-798.07	0.00
12/05/2013	15	50.14	90.000000	86.747988	-3.252012	-1,609.75	0.00
12/05/2013	16	50.22	91.250000	86.688302	-4.561698	0.00	0.00
12/05/2013	17	50.14	91.250000	89.828458	-1.421542	-703.66	0.00
12/05/2013	18	50.10	92.500000	92.187989	-0.312011	-257.41	0.00
12/05/2013	19	50.16	93.750000	94.995019	1.245019	410.86	0.00
12/05/2013	20	50.06	95.000000	97.912832	2.912832	3,364.32	0.00
12/05/2013	21	50.04	98.750000	99.082830	0.332830	439.34	0.00
12/05/2013	22	50.12	100.000000	100.057365	0.057365	37.86	0.00
12/05/2013	23	50.24	100.000000	100.678459	0.678459	0.00	0.00
12/05/2013	24	50.30	100.000000	97.810177	-2.189823	0.00	0.00
12/05/2013	25	50.46	82.500000	72.567207	-9.932793	0.00	0.00
12/05/2013	26	50.32	82.500000	64.840176	-17.659824	0.00	0.00
12/05/2013	27	50.38	82.500000	65.364551	-17.135449	0.00	0.00
12/05/2013	28	50.26	82.500000	65.008769	-17.491231	0.00	0.00
12/05/2013	29	50.20	82.500000	62.414708	-20.085292	0.00	0.00
12/05/2013	30	50.20	80.000000	64.845331	-15.154669	0.00	0.00
12/05/2013	31	50.24	80.000000	66.010802	-13.989198	0.00	0.00
12/05/2013	32	50.30	80.000000	68.698613	-11.301387	0.00	0.00



12/05/2013	33	50.42	80.000000	84.220802	4.220802	0.00	0.00
12/05/2013	34	50.30	82.500000	88.089238	5.589238	0.00	0.00
12/05/2013	35	50.26	83.750000	89.320489	5.570489	0.00	0.00
12/05/2013	36	50.18	83.750000	90.169238	6.419238	1,059.17	0.00
12/05/2013	37	50.24	85.000000	88.694237	3.694237	0.00	0.00
12/05/2013	38	50.18	85.000000	90.995959	5.995959	989.33	0.00
12/05/2013	39	50.22	85.000000	89.532676	4.532676	0.00	0.00
12/05/2013	40	50.16	86.250000	89.646269	3.396269	1,120.77	0.00
12/05/2013	41	50.14	90.000000	86.905018	-3.094982	-1,532.02	0.00
12/05/2013	42	50.16	91.250000	86.232363	-5.017637	-1,655.82	0.00
12/05/2013	43	50.10	91.250000	85.319707	-5.930293	-4,892.49	0.00
12/05/2013	44	50.10	91.250000	88.143458	-3.106542	-2,562.90	0.00
12/05/2013	45	50.18	93.750000	89.630957	-4.119043	-679.64	0.00
12/05/2013	46	50.12	95.000000	88.702519	-6.297481	-4,156.34	0.00
12/05/2013	47	50.16	95.000000	88.115959	-6.884041	-2,271.73	0.00
12/05/2013	48	50.12	95.000000	87.926426	-7.073574	-4,668.56	0.00
12/05/2013	49	50.26	95.000000	85.149394	-9.850606	0.00	0.00
12/05/2013	50	50.16	93.750000	83.792989	-9.957011	-3,285.81	0.00
12/05/2013	51	50.08	93.750000	83.213927	-10.536073	-10,430.71	0.00
12/05/2013	52	50.18	92.500000	79.072049	-13.427951	-2,215.61	0.00
12/05/2013	53	50.24	92.500000	78.572676	-13.927324	0.00	0.00
12/05/2013	54	50.28	91.250000	78.183613	-13.066387	0.00	0.00
12/05/2013	55	50.28	90.000000	69.020021	-20.979979	0.00	0.00
12/05/2013	56	50.24	90.000000	72.349708	-17.650292	0.00	0.00
12/05/2013	57	50.36	92.500000	72.879239	-19.620761	0.00	0.00
12/05/2013	58	50.26	93.750000	72.819866	-20.930134	0.00	0.00
12/05/2013	59	50.28	95.000000	74.828299	-20.171701	0.00	0.00
12/05/2013	60	50.22	96.250000	77.074553	-19.175447	0.00	0.00
12/05/2013	61	50.20	96.250000	75.681893	-20.568107	0.00	0.00
12/05/2013	62	50.18	97.500000	76.227518	-21.272482	-3,509.96	0.00
12/05/2013	63	50.22	97.500000	78.681894	-18.818106	0.00	0.00
12/05/2013	64	50.28	98.750000	77.799552	-20.950448	0.00	0.00
12/05/2013	65	50.38	100.000000	76.577833	-23.422167	0.00	0.00
12/05/2013	66	50.42	98.750000	75.456896	-23.293104	0.00	0.00
12/05/2013	67	50.38	97.500000	72.592832	-24.907168	0.00	0.00
12/05/2013	68	50.46	96.250000	67.945018	-28.304982	0.00	0.00
12/05/2013	69	50.54	93.750000	65.581896	-28.168104	0.00	0.00
12/05/2013	70	50.62	91.250000	62.213614	-29.036386	0.00	0.00
12/05/2013	71	50.76	85.000000	58.705491	-26.294509	0.00	0.00
12/05/2013	72	50.48	83.750000	58.834238	-24.915762	0.00	0.00
12/05/2013	73	50.38	86.250000	61.330177	-24.919823	0.00	0.00

12/05/2013	74	50.40	86.250000	67.085021	-19.164979	0.00	0.00
12/05/2013	75	50.20	87.500000	73.874394	-13.625606	0.00	0.00
12/05/2013	76	50.20	90.000000	80.670489	-9.329511	0.00	0.00
12/05/2013	77	50.16	103.750000	87.023299	-16.726701	-5,519.81	0.00
12/05/2013	78	50.14	108.750000	89.607832	-19.142168	-9,475.37	0.00
12/05/2013	79	50.10	112.500000	97.927520	-14.572480	-12,022.30	0.00
12/05/2013	80	50.18	111.250000	99.494395	-11.755605	-1,939.67	0.00
12/05/2013	81	50.08	108.750000	100.650177	-8.099823	-8,018.83	0.00
12/05/2013	82	50.06	106.250000	101.012209	-5.237791	-6,049.65	0.00
12/05/2013	83	50.04	105.000000	100.864864	-4.135136	-5,458.38	0.00
12/05/2013	84	50.14	105.000000	102.440175	-2.559825	-1,267.11	0.00
12/05/2013	85	50.06	103.750000	100.419705	-3.330295	-3,846.49	0.00
12/05/2013	86	50.06	102.500000	98.520955	-3.979045	-4,595.80	0.00
12/05/2013	87	50.06	101.250000	93.850177	-7.399823	-8,546.80	0.00
12/05/2013	88	50.08	100.000000	91.680177	-8.319823	-8,236.63	0.00
12/05/2013	89	50.06	98.750000	89.658458	-9.091542	-10,500.73	0.00
12/05/2013	90	49.98	97.500000	86.519707	-10.980293	-21,246.87	0.00
12/05/2013	91	50.02	96.250000	89.660332	-6.589668	-9,785.66	0.00
12/05/2013	92	50.06	95.000000	88.484084	-6.515916	-7,525.88	0.00
12/05/2013	93	50.04	93.750000	86.674241	-7.075759	-9,340.00	0.00
12/05/2013	94	50.06	92.500000	87.455957	-5.044043	-5,825.87	0.00
12/05/2013	95	50.16	91.250000	86.996737	-4.253263	-1,403.58	0.00
12/05/2013	96	50.06	90.000000	83.078613	-6.921387	-7,994.20	0.00

**TOTAL :-** -1,749,755.31 7,025.70

UI Charge: (-ve) means payable, (+ve) means receivable by SLDC UI Pool.

**STATE LOAD DESPATCH CENTRE**  
**OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218**  
**Block Wise Schedule, Actual & UI Charge Statement for SOUTHCO**  
**From 13/05/2013 to 19/05/2013**

DATE	BLOCK	FREQUENCY	SCHEDULED in MWH	ACTUAL IN MWH	DEVIATION in MWH	UI AMOUNT (₹)	ADDITIONAL UI (₹)
13/05/2013	1	49.96	90.000000	83.447678	-6.552322	-14,546.15	0.00
13/05/2013	2	50.06	88.750000	84.673144	-4.076856	-4,708.77	0.00
13/05/2013	3	50.08	88.750000	82.165333	-6.584667	-6,518.82	0.00
13/05/2013	4	50.02	87.500000	81.748769	-5.751231	-8,540.58	0.00
13/05/2013	5	50.10	87.500000	80.995334	-6.504666	-5,366.35	0.00
13/05/2013	6	50.14	86.250000	80.134083	-6.115917	-3,027.38	0.00
13/05/2013	7	50.08	86.250000	79.668614	-6.581386	-6,515.57	0.00
13/05/2013	8	50.02	85.000000	80.609238	-4.390762	-6,520.28	0.00
13/05/2013	9	50.02	85.000000	79.884083	-5.115917	-7,597.14	0.00
13/05/2013	10	50.10	86.250000	80.266583	-5.983417	-4,936.32	0.00
13/05/2013	11	50.08	86.250000	80.683613	-5.566387	-5,510.72	0.00
13/05/2013	12	50.18	86.250000	81.346271	-4.903729	-809.12	0.00
13/05/2013	13	50.24	87.500000	82.460646	-5.039354	0.00	0.00
13/05/2013	14	50.26	88.750000	83.823302	-4.926698	0.00	0.00
13/05/2013	15	50.32	90.000000	81.918301	-8.081699	0.00	0.00
13/05/2013	16	50.28	91.250000	82.000021	-9.249979	0.00	0.00
13/05/2013	17	50.22	91.250000	84.372518	-6.877482	0.00	0.00
13/05/2013	18	50.16	92.500000	88.232207	-4.267793	-1,408.37	0.00
13/05/2013	19	50.16	93.750000	92.652050	-1.097950	-362.32	0.00
13/05/2013	20	50.12	95.000000	95.502209	0.502209	331.46	0.00
13/05/2013	21	50.06	98.750000	95.952209	-2.797791	-3,231.45	0.00
13/05/2013	22	50.04	100.000000	92.786270	-7.213730	-9,522.12	0.00
13/05/2013	23	49.98	100.000000	89.075802	-10.924198	-21,138.32	0.00
13/05/2013	24	49.94	100.000000	89.828458	-10.171542	-25,479.71	0.00
13/05/2013	25	50.16	82.500000	68.128459	-14.371541	-4,742.61	0.00
13/05/2013	26	50.18	82.500000	63.362676	-19.137324	-3,157.66	0.00
13/05/2013	27	50.20	82.500000	62.233303	-20.266697	0.00	0.00
13/05/2013	28	50.18	82.500000	63.825643	-18.674357	-3,081.27	0.00
13/05/2013	29	50.14	82.500000	67.347988	-15.152012	-7,500.25	0.00
13/05/2013	30	50.02	80.000000	67.756739	-12.243261	-18,181.24	0.00
13/05/2013	31	50.08	80.000000	68.773301	-11.226699	-11,114.43	0.00
13/05/2013	32	50.10	80.000000	66.912366	-13.087634	-10,797.30	0.00
13/05/2013	33	50.14	80.000000	73.499866	-6.500134	-3,217.57	0.00
13/05/2013	34	50.04	82.500000	80.431114	-2.068886	-2,730.93	0.00

13/05/2013	35	49.94	83.750000	79.632364	-4.117636	-10,314.68	0.00
13/05/2013	36	50.02	83.750000	79.002363	-4.747637	-7,050.24	0.00
13/05/2013	37	49.98	85.000000	81.214238	-3.785762	-7,325.45	0.00
13/05/2013	38	50.14	85.000000	83.472208	-1.527792	-756.26	0.00
13/05/2013	39	49.98	85.000000	82.406896	-2.593104	-5,017.66	0.00
13/05/2013	40	50.00	86.250000	82.479551	-3.770449	-6,221.24	0.00
13/05/2013	41	50.16	90.000000	81.450022	-8.549978	-2,821.49	0.00
13/05/2013	42	50.02	91.250000	79.640644	-11.609356	-17,239.89	0.00
13/05/2013	43	50.04	91.250000	80.298614	-10.951386	-14,455.83	0.00
13/05/2013	44	49.98	91.250000	83.261739	-7.988261	-15,457.28	0.00
13/05/2013	45	49.90	93.750000	88.590491	-5.159509	-15,865.49	0.00
13/05/2013	46	49.90	95.000000	89.366739	-5.633261	-17,322.28	0.00
13/05/2013	47	49.88	95.000000	87.213146	-7.786854	-26,163.83	0.00
13/05/2013	48	49.92	95.000000	87.675646	-7.324354	-20,434.95	0.00
13/05/2013	49	49.92	95.000000	90.099551	-4.900449	-13,672.25	0.00
13/05/2013	50	49.80	93.750000	86.105646	-7.644354	-34,399.60	0.00
13/05/2013	51	49.78	93.750000	84.796582	-8.953418	-42,808.98	0.00
13/05/2013	52	49.88	92.500000	81.263458	-11.236542	-37,754.78	0.00
13/05/2013	53	50.04	92.500000	80.287521	-12.212479	-16,120.47	0.00
13/05/2013	54	49.98	91.250000	80.534708	-10.715292	-20,734.09	0.00
13/05/2013	55	49.78	90.000000	80.368457	-9.631543	-45,873.64	0.00
13/05/2013	56	49.88	90.000000	79.703456	-10.296544	-34,596.39	0.00
13/05/2013	57	49.98	92.500000	81.231894	-11.268106	-21,803.78	0.00
13/05/2013	58	49.84	93.750000	82.142831	-11.607169	-45,616.18	0.00
13/05/2013	59	49.90	95.000000	82.923144	-12.076856	-37,136.33	0.00
13/05/2013	60	49.88	96.250000	84.733144	-11.516856	-38,696.64	0.00
13/05/2013	61	49.96	96.250000	87.823769	-8.426231	-18,706.23	0.00
13/05/2013	62	50.00	97.500000	84.518928	-12.981072	-21,418.77	0.00
13/05/2013	63	49.98	97.500000	87.579708	-9.920292	-19,195.76	0.00
13/05/2013	64	49.98	98.750000	91.547049	-7.202951	-13,937.71	0.00
13/05/2013	65	50.08	100.000000	91.955487	-8.044513	-7,964.07	0.00
13/05/2013	66	49.96	98.750000	89.020488	-9.729512	-21,599.52	0.00
13/05/2013	67	49.92	97.500000	89.489083	-8.010917	-22,350.46	0.00
13/05/2013	68	49.96	96.250000	87.177676	-9.072324	-20,140.56	0.00
13/05/2013	69	49.94	93.750000	83.359239	-10.390761	-26,028.86	0.00
13/05/2013	70	49.92	91.250000	82.212987	-9.037013	-25,213.27	0.00
13/05/2013	71	49.98	85.000000	79.522208	-5.477792	-10,599.53	0.00
13/05/2013	72	49.94	83.750000	79.133924	-4.616076	-11,563.27	0.00
13/05/2013	73	50.18	86.250000	77.722206	-8.527794	-1,407.09	0.00
13/05/2013	74	50.12	86.250000	84.464707	-1.785293	-1,178.29	0.00
13/05/2013	75	50.06	87.500000	84.122519	-3.377481	-3,900.99	0.00

13/05/2013	76	50.08	90.000000	87.397206	-2.602794	-2,576.77	0.00
13/05/2013	77	50.06	103.750000	91.921739	-11.828261	-13,661.64	0.00
13/05/2013	78	49.92	108.750000	94.632205	-14.117795	-39,388.65	0.00
13/05/2013	79	49.90	112.500000	106.483302	-6.016698	-18,501.35	0.00
13/05/2013	80	49.98	111.250000	107.874395	-3.375605	-6,531.79	0.00
13/05/2013	81	50.16	108.750000	107.748302	-1.001698	-330.56	0.00
13/05/2013	82	50.02	106.250000	106.453300	0.203300	301.90	0.00
13/05/2013	83	49.98	105.000000	108.545799	3.545799	6,861.12	0.00
13/05/2013	84	49.98	105.000000	108.444395	3.444395	6,664.91	0.00
13/05/2013	85	50.08	103.750000	106.835333	3.085333	3,054.48	0.00
13/05/2013	86	50.04	102.500000	105.608147	3.108147	4,102.75	0.00
13/05/2013	87	50.04	101.250000	104.865644	3.615644	4,772.65	0.00
13/05/2013	88	50.08	100.000000	103.148769	3.148769	3,117.28	0.00
13/05/2013	89	50.00	98.750000	102.189395	3.439395	5,675.00	0.00
13/05/2013	90	49.98	97.500000	96.594238	-0.905762	-1,752.65	0.00
13/05/2013	91	49.82	96.250000	97.821114	1.571114	6,622.25	0.00
13/05/2013	92	49.92	95.000000	97.327362	2.327362	6,493.34	0.00
13/05/2013	93	49.72	93.750000	92.092832	-1.657168	-9,321.57	0.00
13/05/2013	94	49.86	92.500000	92.579864	0.079864	291.11	0.00
13/05/2013	95	49.96	91.250000	89.557988	-1.692012	-3,756.27	0.00
13/05/2013	96	49.96	90.000000	88.101897	-1.898103	-4,213.79	0.00
14/05/2013	1	49.90	90.000000	87.751114	-2.248886	-6,915.32	0.00
14/05/2013	2	49.94	88.750000	85.150489	-3.599511	-9,016.77	0.00
14/05/2013	3	50.02	88.750000	85.040332	-3.709668	-5,508.86	0.00
14/05/2013	4	50.00	87.500000	84.854707	-2.645293	-4,364.73	0.00
14/05/2013	5	50.06	87.500000	86.872989	-0.627011	-724.20	0.00
14/05/2013	6	49.98	86.250000	86.550332	0.300332	581.14	0.00
14/05/2013	7	49.98	86.250000	87.972208	1.722208	3,332.47	0.00
14/05/2013	8	49.94	85.000000	85.000021	0.000021	0.05	0.00
14/05/2013	9	49.94	85.000000	86.241583	1.241583	3,110.17	0.00
14/05/2013	10	49.94	86.250000	85.929241	-0.320759	-803.50	0.00
14/05/2013	11	49.92	86.250000	86.908614	0.658614	1,837.53	0.00
14/05/2013	12	49.98	86.250000	86.455019	0.205019	396.71	0.00
14/05/2013	13	50.02	87.500000	85.592831	-1.907169	-2,832.15	0.00
14/05/2013	14	49.98	88.750000	84.800799	-3.949201	-7,641.70	0.00
14/05/2013	15	50.04	90.000000	85.396582	-4.603418	-6,076.51	0.00
14/05/2013	16	50.04	91.250000	87.830489	-3.419511	-4,513.75	0.00
14/05/2013	17	49.94	91.250000	90.130174	-1.119826	-2,805.16	0.00
14/05/2013	18	49.92	92.500000	89.943301	-2.556699	-7,133.19	0.00
14/05/2013	19	50.00	93.750000	93.450018	-0.299982	-494.97	0.00
14/05/2013	20	50.00	95.000000	97.616113	2.616113	4,316.59	0.00

14/05/2013	21	50.10	98.750000	99.860489	1.110489	916.15	0.00
14/05/2013	22	50.02	100.000000	100.163770	0.163770	243.20	0.00
14/05/2013	23	50.08	100.000000	98.180177	-1.819823	-1,801.63	0.00
14/05/2013	24	50.12	100.000000	96.640019	-3.359981	-2,217.59	0.00
14/05/2013	25	50.28	82.500000	68.246271	-14.253729	0.00	0.00
14/05/2013	26	50.18	82.500000	66.021114	-16.478886	-2,719.02	0.00
14/05/2013	27	50.12	82.500000	67.582521	-14.917479	-9,845.54	0.00
14/05/2013	28	50.10	82.500000	65.265801	-17.234199	-14,218.21	0.00
14/05/2013	29	50.00	82.500000	62.440177	-20.059823	-33,098.71	0.00
14/05/2013	30	50.00	80.000000	66.928147	-13.071853	-21,568.56	0.00
14/05/2013	31	49.98	80.000000	66.712519	-13.287481	-25,711.28	0.00
14/05/2013	32	50.14	80.000000	67.865488	-12.134512	-6,006.58	0.00
14/05/2013	33	50.12	80.000000	79.075647	-0.924353	-610.07	0.00
14/05/2013	34	49.92	82.500000	85.933146	3.433146	9,578.48	0.00
14/05/2013	35	49.82	83.750000	88.059862	4.309862	18,166.07	0.00
14/05/2013	36	49.94	83.750000	86.998144	3.248144	8,136.60	0.00
14/05/2013	37	49.86	85.000000	89.409083	4.409083	16,071.11	0.00
14/05/2013	38	49.98	85.000000	88.953613	3.953613	7,650.24	0.00
14/05/2013	39	49.94	85.000000	92.347833	7.347833	18,406.32	0.00
14/05/2013	40	50.06	86.250000	91.952832	5.702832	6,586.77	0.00
14/05/2013	41	50.00	90.000000	89.117833	-0.882167	-1,455.58	0.00
14/05/2013	42	49.94	91.250000	87.530647	-3.719353	-9,316.98	0.00
14/05/2013	43	49.94	91.250000	84.492049	-6.757951	-16,928.67	0.00
14/05/2013	44	50.02	91.250000	84.847363	-6.402637	-9,507.92	0.00
14/05/2013	45	49.96	93.750000	90.592676	-3.157324	-7,009.26	0.00
14/05/2013	46	49.94	95.000000	90.685021	-4.314979	-10,809.02	0.00
14/05/2013	47	49.94	95.000000	88.810019	-6.189981	-15,505.90	0.00
14/05/2013	48	49.96	95.000000	88.856271	-6.143729	-13,639.08	0.00
14/05/2013	49	50.06	95.000000	87.445021	-7.554979	-8,726.00	0.00
14/05/2013	50	50.02	93.750000	86.447207	-7.302793	-10,844.65	0.00
14/05/2013	51	49.86	93.750000	86.649239	-7.100761	-25,882.27	0.00
14/05/2013	52	49.88	92.500000	83.434238	-9.065762	-30,460.96	0.00
14/05/2013	53	50.12	92.500000	83.108769	-9.391231	-6,198.21	0.00
14/05/2013	54	50.10	91.250000	84.676582	-6.573418	-5,423.07	0.00
14/05/2013	55	49.94	90.000000	84.602053	-5.397947	-13,521.86	0.00
14/05/2013	56	49.94	90.000000	83.881269	-6.118731	-15,327.42	0.00
14/05/2013	57	49.96	92.500000	83.739397	-8.760603	-19,448.54	0.00
14/05/2013	58	49.98	93.750000	77.868143	-15.881857	-30,731.39	0.00
14/05/2013	59	49.94	95.000000	84.393457	-10.606543	-26,569.39	0.00
14/05/2013	60	49.88	96.250000	86.275021	-9.974979	-33,515.93	0.00
14/05/2013	61	49.68	96.250000	88.282522	-7.967478	-49,298.77	0.00

14/05/2013	62	50.02	97.500000	92.991113	-4.508887	-6,695.70	0.00
14/05/2013	63	50.04	97.500000	96.767830	-0.732170	-966.46	0.00
14/05/2013	64	49.96	98.750000	97.775021	-0.974979	-2,164.45	0.00
14/05/2013	65	50.02	100.000000	96.484866	-3.515134	-5,219.97	0.00
14/05/2013	66	49.88	98.750000	98.121894	-0.628106	-2,110.44	0.00
14/05/2013	67	49.86	97.500000	96.202674	-1.297326	-4,728.75	0.00
14/05/2013	68	49.96	96.250000	94.322676	-1.927324	-4,278.66	0.00
14/05/2013	69	49.92	93.750000	86.675333	-7.074667	-19,738.32	0.00
14/05/2013	70	49.92	91.250000	86.675491	-4.574509	-12,762.88	0.00
14/05/2013	71	49.96	85.000000	86.302677	1.302677	2,891.94	0.00
14/05/2013	72	50.00	83.750000	81.345333	-2.404667	-3,967.70	0.00
14/05/2013	73	50.20	86.250000	82.392051	-3.857949	0.00	0.00
14/05/2013	74	50.16	86.250000	87.275021	1.025021	338.26	0.00
14/05/2013	75	50.12	87.500000	89.900958	2.400958	1,584.63	0.00
14/05/2013	76	50.12	90.000000	94.399551	4.399551	2,903.70	0.00
14/05/2013	77	50.22	103.750000	100.630800	-3.119200	0.00	0.00
14/05/2013	78	50.10	108.750000	102.198455	-6.551545	-5,405.02	0.00
14/05/2013	79	49.90	112.500000	103.502674	-8.997326	-27,666.78	0.00
14/05/2013	80	49.80	111.250000	106.496895	-4.753105	-21,388.97	0.00
14/05/2013	81	50.04	108.750000	106.391895	-2.358105	-3,112.70	0.00
14/05/2013	82	50.02	106.250000	104.198145	-2.051855	-3,047.00	0.00
14/05/2013	83	49.94	105.000000	97.189083	-7.810917	-19,566.35	0.00
14/05/2013	84	50.00	105.000000	85.857989	-19.142011	-31,584.32	0.00
14/05/2013	85	49.96	103.750000	85.361583	-18.388417	-40,822.29	0.00
14/05/2013	86	49.96	102.500000	86.648772	-15.851228	-35,189.73	0.00
14/05/2013	87	49.88	101.250000	83.350019	-17.899981	-60,143.94	0.00
14/05/2013	88	49.98	100.000000	81.002051	-18.997949	-36,761.03	0.00
14/05/2013	89	49.90	98.750000	78.065802	-20.684198	-63,603.91	0.00
14/05/2013	90	49.86	97.500000	79.569238	-17.930762	-65,357.63	0.00
14/05/2013	91	49.86	96.250000	83.158302	-13.091698	-47,719.24	0.00
14/05/2013	92	49.96	95.000000	81.785957	-13.214043	-29,335.18	0.00
14/05/2013	93	49.98	93.750000	79.037207	-14.712793	-28,469.25	0.00
14/05/2013	94	49.98	92.500000	80.603769	-11.896231	-23,019.21	0.00
14/05/2013	95	50.04	91.250000	80.651113	-10.598887	-13,990.53	0.00
14/05/2013	96	50.08	90.000000	78.626897	-11.373103	-11,259.37	0.00
15/05/2013	1	50.04	90.000000	76.803926	-13.196074	-17,418.82	0.00
15/05/2013	2	49.98	88.750000	77.029708	-11.720292	-22,678.76	0.00
15/05/2013	3	49.92	88.750000	78.432521	-10.317479	-28,785.77	0.00
15/05/2013	4	49.98	87.500000	77.403301	-10.096699	-19,537.11	0.00
15/05/2013	5	50.02	87.500000	79.212989	-8.287011	-12,306.21	0.00
15/05/2013	6	49.98	86.250000	78.824553	-7.425447	-14,368.24	0.00

15/05/2013	7	50.02	86.250000	77.056269	-9.193731	-13,652.69	0.00
15/05/2013	8	50.04	85.000000	76.225334	-8.774666	-11,582.56	0.00
15/05/2013	9	49.94	85.000000	76.163302	-8.836698	-22,135.93	0.00
15/05/2013	10	49.94	86.250000	75.597519	-10.652481	-26,684.46	0.00
15/05/2013	11	49.82	86.250000	75.308769	-10.941231	-46,117.29	0.00
15/05/2013	12	49.94	86.250000	75.098144	-11.151856	-27,935.40	0.00
15/05/2013	13	49.96	87.500000	75.477988	-12.022012	-26,688.87	0.00
15/05/2013	14	49.98	88.750000	77.600176	-11.149824	-21,574.91	0.00
15/05/2013	15	49.94	90.000000	79.056897	-10.943103	-27,412.47	0.00
15/05/2013	16	50.00	91.250000	80.484706	-10.765294	-17,762.74	0.00
15/05/2013	17	49.94	91.250000	79.190019	-12.059981	-30,210.25	0.00
15/05/2013	18	49.94	92.500000	79.162206	-13.337794	-33,411.18	0.00
15/05/2013	19	50.04	93.750000	81.643612	-12.106388	-15,980.43	0.00
15/05/2013	20	50.00	95.000000	84.360021	-10.639979	-17,555.97	0.00
15/05/2013	21	50.12	98.750000	83.421114	-15.328886	-10,117.06	0.00
15/05/2013	22	50.04	100.000000	83.536894	-16.463106	-21,731.30	0.00
15/05/2013	23	50.06	100.000000	83.212831	-16.787169	-19,389.18	0.00
15/05/2013	24	50.10	100.000000	83.120022	-16.879978	-13,925.98	0.00
15/05/2013	25	50.16	82.500000	61.865487	-20.634513	-6,809.39	0.00
15/05/2013	26	50.12	82.500000	60.027051	-22.472949	-14,832.15	0.00
15/05/2013	27	50.18	82.500000	60.299709	-22.200291	-3,663.05	0.00
15/05/2013	28	50.10	82.500000	60.025958	-22.474042	-18,541.08	0.00
15/05/2013	29	50.10	82.500000	60.681113	-21.818887	-18,000.58	0.00
15/05/2013	30	50.06	80.000000	60.062678	-19.937322	-23,027.61	0.00
15/05/2013	31	49.98	80.000000	63.898299	-16.101701	-31,156.79	0.00
15/05/2013	32	50.04	80.000000	62.103616	-17.896384	-23,623.23	0.00
15/05/2013	33	50.18	80.000000	72.252052	-7.747948	-1,278.41	0.00
15/05/2013	34	50.00	82.500000	72.731114	-9.768886	-16,118.66	0.00
15/05/2013	35	49.94	83.750000	72.826114	-10.923886	-27,364.33	0.00
15/05/2013	36	49.92	83.750000	72.513772	-11.236228	-31,349.08	0.00
15/05/2013	37	50.00	85.000000	76.099863	-8.900137	-14,685.23	0.00
15/05/2013	38	49.86	85.000000	79.780332	-5.219668	-19,025.69	0.00
15/05/2013	39	49.86	85.000000	81.409864	-3.590136	-13,086.04	0.00
15/05/2013	40	50.04	86.250000	80.641739	-5.608261	-7,402.90	0.00
15/05/2013	41	50.00	90.000000	76.253458	-13.746542	-22,681.79	0.00
15/05/2013	42	49.90	91.250000	76.692364	-14.557636	-44,764.73	0.00
15/05/2013	43	49.96	91.250000	77.970488	-13.279512	-29,480.52	0.00
15/05/2013	44	49.92	91.250000	77.486584	-13.763416	-38,399.93	0.00
15/05/2013	45	49.96	93.750000	80.285021	-13.464979	-29,892.25	0.00
15/05/2013	46	49.94	95.000000	80.970802	-14.029198	-35,143.14	0.00
15/05/2013	47	50.00	95.000000	80.839864	-14.160136	-23,364.22	0.00



15/05/2013	48	49.98	95.000000	80.271582	-14.728418	-28,499.49	0.00
15/05/2013	49	49.94	95.000000	76.754083	-18.245917	-45,706.02	0.00
15/05/2013	50	49.76	93.750000	77.565332	-16.184668	-78,104.44	0.00
15/05/2013	51	49.80	93.750000	77.104081	-16.645919	-74,906.64	0.00
15/05/2013	52	49.98	92.500000	73.899863	-18.600137	-35,991.27	0.00
15/05/2013	53	50.06	92.500000	73.150174	-19.349826	-22,349.05	0.00
15/05/2013	54	50.04	91.250000	73.834082	-17.415918	-22,989.01	0.00
15/05/2013	55	49.94	90.000000	76.188926	-13.811074	-34,596.74	0.00
15/05/2013	56	49.90	90.000000	73.360333	-16.639667	-51,166.98	0.00
15/05/2013	57	49.82	92.500000	75.357832	-17.142168	-72,254.24	0.00
15/05/2013	58	49.84	93.750000	80.196583	-13.553417	-53,264.93	0.00
15/05/2013	59	49.90	95.000000	80.947052	-14.052948	-43,212.82	0.00
15/05/2013	60	49.92	96.250000	81.625333	-14.624667	-40,802.82	0.00
15/05/2013	61	50.02	96.250000	80.634864	-15.615136	-23,188.48	0.00
15/05/2013	62	50.00	97.500000	85.452987	-12.047013	-19,877.57	0.00
15/05/2013	63	50.00	97.500000	87.496113	-10.003887	-16,506.41	0.00
15/05/2013	64	50.02	98.750000	92.538302	-6.211698	-9,224.37	0.00
15/05/2013	65	49.98	100.000000	92.249239	-7.750761	-14,997.72	0.00
15/05/2013	66	50.00	98.750000	92.766741	-5.983259	-9,872.38	0.00
15/05/2013	67	50.00	97.500000	92.689394	-4.810606	-7,937.50	0.00
15/05/2013	68	49.94	96.250000	94.311894	-1.938106	-4,854.95	0.00
15/05/2013	69	50.08	93.750000	86.943299	-6.806701	-6,738.63	0.00
15/05/2013	70	50.10	91.250000	88.812519	-2.437481	-2,010.92	0.00
15/05/2013	71	50.16	85.000000	84.970177	-0.029823	-9.84	0.00
15/05/2013	72	50.06	83.750000	85.240956	1.490956	1,722.05	0.00
15/05/2013	73	50.28	86.250000	90.431739	4.181739	0.00	0.00
15/05/2013	74	50.10	86.250000	96.185488	9.935488	8,196.78	0.00
15/05/2013	75	50.04	87.500000	97.608928	10.108928	13,343.78	0.00
15/05/2013	76	50.00	90.000000	100.801114	10.801114	17,821.84	0.00
15/05/2013	77	50.02	103.750000	102.745177	-1.004823	-1,492.16	0.00
15/05/2013	78	49.90	108.750000	107.533928	-1.216072	-3,739.42	0.00
15/05/2013	79	49.82	112.500000	111.333144	-1.166856	-4,918.30	0.00
15/05/2013	80	50.02	111.250000	111.314550	0.064550	95.86	0.00
15/05/2013	81	50.02	108.750000	114.012362	5.262362	7,814.61	0.00
15/05/2013	82	49.98	106.250000	112.624082	6.374082	12,333.85	0.00
15/05/2013	83	50.02	105.000000	113.008770	8.008770	11,893.02	0.00
15/05/2013	84	49.98	105.000000	111.526739	6.526739	12,629.24	0.00
15/05/2013	85	50.06	103.750000	109.349397	5.599397	6,467.30	0.00
15/05/2013	86	50.08	102.500000	107.965332	5.465332	5,410.68	0.00
15/05/2013	87	50.00	101.250000	105.254238	4.004238	6,606.99	0.00
15/05/2013	88	50.20	100.000000	103.602832	3.602832	0.00	0.00

15/05/2013	89	50.18	98.750000	101.132518	2.382518	393.12	0.00
15/05/2013	90	50.06	97.500000	96.788769	-0.711231	-821.47	0.00
15/05/2013	91	50.00	96.250000	96.042519	-0.207481	-342.34	0.00
15/05/2013	92	50.00	95.000000	93.289237	-1.710763	-2,822.76	0.00
15/05/2013	93	49.92	93.750000	90.649082	-3.100918	-8,651.56	0.00
15/05/2013	94	50.04	92.500000	91.517207	-0.982793	-1,297.29	0.00
15/05/2013	95	49.94	91.250000	91.432518	0.182518	457.21	0.00
15/05/2013	96	49.94	90.000000	90.874552	0.874552	2,190.75	0.00
16/05/2013	1	49.88	90.000000	90.764393	0.764393	2,568.36	0.00
16/05/2013	2	49.96	88.750000	89.016896	0.266896	592.51	0.00
16/05/2013	3	49.96	88.750000	87.565331	-1.184669	-2,629.97	0.00
16/05/2013	4	49.90	87.500000	87.114863	-0.385137	-1,184.30	0.00
16/05/2013	5	49.92	87.500000	86.706737	-0.793263	-2,213.20	0.00
16/05/2013	6	49.96	86.250000	86.797676	0.547676	1,215.84	0.00
16/05/2013	7	49.96	86.250000	85.486427	-0.763573	-1,695.13	0.00
16/05/2013	8	49.96	85.000000	84.833457	-0.166543	-369.73	0.00
16/05/2013	9	49.94	85.000000	83.816269	-1.183731	-2,965.25	0.00
16/05/2013	10	49.88	86.250000	79.492206	-6.757794	-22,706.19	0.00
16/05/2013	11	49.88	86.250000	80.559863	-5.690137	-19,118.86	0.00
16/05/2013	12	49.92	86.250000	82.802987	-3.447013	-9,617.17	0.00
16/05/2013	13	50.02	87.500000	82.348771	-5.151229	-7,649.58	0.00
16/05/2013	14	50.00	88.750000	82.331114	-6.418886	-10,591.16	0.00
16/05/2013	15	49.96	90.000000	85.584394	-4.415606	-9,802.64	0.00
16/05/2013	16	49.98	91.250000	86.642207	-4.607793	-8,916.08	0.00
16/05/2013	17	50.08	91.250000	88.696896	-2.553104	-2,527.57	0.00
16/05/2013	18	50.00	92.500000	91.026272	-1.473728	-2,431.65	0.00
16/05/2013	19	50.08	93.750000	94.757989	1.007989	997.91	0.00
16/05/2013	20	50.06	95.000000	98.926113	3.926113	4,534.66	0.00
16/05/2013	21	50.08	98.750000	100.471427	1.721427	1,704.21	0.00
16/05/2013	22	50.06	100.000000	97.407518	-2.592482	-2,994.32	0.00
16/05/2013	23	50.08	100.000000	98.251583	-1.748417	-1,730.93	0.00
16/05/2013	24	50.10	100.000000	97.412207	-2.587793	-2,134.93	0.00
16/05/2013	25	50.26	82.500000	69.843302	-12.656698	0.00	0.00
16/05/2013	26	50.18	82.500000	65.981582	-16.518418	-2,725.54	0.00
16/05/2013	27	50.10	82.500000	65.407364	-17.092636	-14,101.42	0.00
16/05/2013	28	50.06	82.500000	64.863146	-17.636854	-20,370.57	0.00
16/05/2013	29	49.88	82.500000	65.469863	-17.030137	-57,221.26	0.00
16/05/2013	30	49.86	80.000000	68.501114	-11.498886	-41,913.44	0.00
16/05/2013	31	49.92	80.000000	70.377991	-9.622009	-26,845.41	0.00
16/05/2013	32	50.02	80.000000	71.382363	-8.617637	-12,797.19	0.00
16/05/2013	33	50.02	80.000000	81.362364	1.362364	2,023.11	0.00

16/05/2013	34	49.96	82.500000	86.884551	4.384551	9,733.70	0.00
16/05/2013	35	49.86	83.750000	84.745803	0.995803	3,629.70	0.00
16/05/2013	36	49.98	83.750000	85.640333	1.890333	3,657.79	0.00
16/05/2013	37	49.96	85.000000	90.851427	5.851427	12,990.17	0.00
16/05/2013	38	50.00	85.000000	92.910801	7.910801	13,052.82	0.00
16/05/2013	39	49.88	85.000000	93.637050	8.637050	29,020.49	0.00
16/05/2013	40	50.00	86.250000	93.719706	7.469706	12,325.01	0.00
16/05/2013	41	50.00	90.000000	86.871427	-3.128573	-5,162.15	0.00
16/05/2013	42	49.86	91.250000	87.077208	-4.172792	-15,209.83	0.00
16/05/2013	43	50.02	91.250000	87.578616	-3.671384	-5,452.01	0.00
16/05/2013	44	50.02	91.250000	86.215022	-5.034978	-7,476.94	0.00
16/05/2013	45	50.00	93.750000	93.296582	-0.453418	-748.14	0.00
16/05/2013	46	49.94	95.000000	96.644550	1.644550	4,119.60	0.00
16/05/2013	47	49.92	95.000000	95.185958	0.185958	518.82	0.00
16/05/2013	48	50.00	95.000000	95.083299	0.083299	137.44	0.00
16/05/2013	49	50.02	95.000000	93.940177	-1.059823	-1,573.84	0.00
16/05/2013	50	50.12	93.750000	94.320334	0.570334	376.42	0.00
16/05/2013	51	50.04	93.750000	92.427053	-1.322947	-1,746.29	0.00
16/05/2013	52	50.10	92.500000	90.818614	-1.681386	-1,387.14	0.00
16/05/2013	53	50.12	92.500000	91.589708	-0.910292	-600.79	0.00
16/05/2013	54	50.04	91.250000	89.451271	-1.798729	-2,374.32	0.00
16/05/2013	55	50.00	90.000000	92.917989	2.917989	4,814.68	0.00
16/05/2013	56	49.98	90.000000	91.383458	1.383458	2,676.99	0.00
16/05/2013	57	50.04	92.500000	91.028299	-1.471701	-1,942.64	0.00
16/05/2013	58	49.86	93.750000	93.360021	-0.389979	-1,421.48	0.00
16/05/2013	59	49.98	95.000000	94.753146	-0.246854	-477.66	0.00
16/05/2013	60	49.90	96.250000	96.690957	0.440957	1,355.94	0.00
16/05/2013	61	50.04	96.250000	98.000489	1.750489	2,310.65	0.00
16/05/2013	62	50.02	97.500000	98.076425	0.576425	855.99	0.00
16/05/2013	63	50.08	97.500000	98.508300	1.008300	998.22	0.00
16/05/2013	64	50.02	98.750000	100.045959	1.295959	1,924.50	0.00
16/05/2013	65	50.10	100.000000	100.436425	0.436425	360.05	0.00
16/05/2013	66	49.92	98.750000	98.905800	0.155800	434.68	0.00
16/05/2013	67	49.92	97.500000	93.186897	-4.313103	-12,033.56	0.00
16/05/2013	68	49.88	96.250000	92.637520	-3.612480	-12,137.93	0.00
16/05/2013	69	49.84	93.750000	84.252519	-9.497481	-37,325.10	0.00
16/05/2013	70	50.00	91.250000	78.450958	-12.799042	-21,118.42	0.00
16/05/2013	71	49.96	85.000000	78.995021	-6.004979	-13,331.05	0.00
16/05/2013	72	50.04	83.750000	80.013613	-3.736387	-4,932.03	0.00
16/05/2013	73	50.10	86.250000	83.077988	-3.172012	-2,616.91	0.00
16/05/2013	74	50.04	86.250000	87.691426	1.441426	1,902.68	0.00

16/05/2013	75	50.04	87.500000	89.306116	1.806116	2,384.07	0.00
16/05/2013	76	50.10	90.000000	95.151426	5.151426	4,249.93	0.00
16/05/2013	77	50.06	103.750000	99.346269	-4.403731	-5,086.31	0.00
16/05/2013	78	50.08	108.750000	103.716895	-5.033105	-4,982.77	0.00
16/05/2013	79	49.94	112.500000	108.263927	-4.236073	-10,611.36	0.00
16/05/2013	80	49.98	111.250000	107.760334	-3.489666	-6,752.50	0.00
16/05/2013	81	50.08	108.750000	106.385020	-2.364980	-2,341.33	0.00
16/05/2013	82	50.00	106.250000	109.406113	3.156113	5,207.59	0.00
16/05/2013	83	50.00	105.000000	109.037675	4.037675	6,662.16	0.00
16/05/2013	84	49.98	105.000000	108.981583	3.981583	7,704.36	0.00
16/05/2013	85	49.98	103.750000	107.766739	4.016739	7,772.39	0.00
16/05/2013	86	50.04	102.500000	106.312674	3.812674	5,032.73	0.00
16/05/2013	87	50.04	101.250000	105.492520	4.242520	5,600.13	0.00
16/05/2013	88	50.10	100.000000	104.719394	4.719394	3,893.50	0.00
16/05/2013	89	50.06	98.750000	103.111739	4.361739	5,037.81	0.00
16/05/2013	90	49.96	97.500000	100.282049	2.782049	6,176.15	0.00
16/05/2013	91	49.90	96.250000	98.036269	1.786269	5,492.78	0.00
16/05/2013	92	50.00	95.000000	97.422207	2.422207	3,996.64	0.00
16/05/2013	93	50.08	93.750000	93.435174	-0.314826	-311.68	0.00
16/05/2013	94	50.04	92.500000	94.494865	1.994865	2,633.22	0.00
16/05/2013	95	50.04	91.250000	91.722989	0.472989	624.35	0.00
16/05/2013	96	50.14	90.000000	90.732363	0.732363	362.52	0.00
17/05/2013	1	50.12	90.000000	91.711114	1.711114	1,129.34	0.00
17/05/2013	2	50.10	88.750000	91.582364	2.832364	2,336.70	0.00
17/05/2013	3	50.02	88.750000	89.178616	0.428616	636.49	0.00
17/05/2013	4	49.98	87.500000	89.635802	2.135802	4,132.78	0.00
17/05/2013	5	50.08	87.500000	88.323456	0.823456	815.22	0.00
17/05/2013	6	50.12	86.250000	87.606894	1.356894	895.55	0.00
17/05/2013	7	50.00	86.250000	87.308771	1.058771	1,746.97	0.00
17/05/2013	8	50.06	85.000000	85.533769	0.533769	616.50	0.00
17/05/2013	9	49.92	85.000000	87.416268	2.416268	6,741.39	0.00
17/05/2013	10	49.96	86.250000	87.811741	1.561741	3,467.06	0.00
17/05/2013	11	50.00	86.250000	87.200489	0.950489	1,568.31	0.00
17/05/2013	12	50.06	86.250000	86.520177	0.270177	312.05	0.00
17/05/2013	13	50.06	87.500000	89.330801	1.830801	2,114.57	0.00
17/05/2013	14	50.06	88.750000	89.147678	0.397678	459.32	0.00
17/05/2013	15	50.08	90.000000	89.078614	-0.921386	-912.17	0.00
17/05/2013	16	50.08	91.250000	90.266112	-0.983888	-974.05	0.00
17/05/2013	17	50.12	91.250000	91.969237	0.719237	474.70	0.00
17/05/2013	18	50.04	92.500000	94.562521	2.062521	2,722.53	0.00
17/05/2013	19	50.10	93.750000	99.565333	5.815333	4,797.65	0.00

17/05/2013	20	50.14	95.000000	101.304238	6.304238	3,120.60	0.00
17/05/2013	21	50.12	98.750000	103.573300	4.823300	3,183.38	0.00
17/05/2013	22	50.04	100.000000	102.687050	2.687050	3,546.91	0.00
17/05/2013	23	50.08	100.000000	101.488925	1.488925	1,474.04	0.00
17/05/2013	24	50.18	100.000000	96.955958	-3.044042	-502.27	0.00
17/05/2013	25	50.34	82.500000	64.603146	-17.896854	0.00	0.00
17/05/2013	26	50.18	82.500000	66.494084	-16.005916	-2,640.98	0.00
17/05/2013	27	50.14	82.500000	67.386583	-15.113417	-7,481.14	0.00
17/05/2013	28	50.10	82.500000	64.383302	-18.116698	-14,946.28	0.00
17/05/2013	29	50.14	82.500000	65.790644	-16.709356	-8,271.13	0.00
17/05/2013	30	50.10	80.000000	72.121581	-7.878419	-6,499.70	0.00
17/05/2013	31	50.10	80.000000	69.787677	-10.212323	-8,425.17	0.00
17/05/2013	32	50.14	80.000000	70.187991	-9.812009	-4,856.94	0.00
17/05/2013	33	50.10	80.000000	81.688768	1.688768	1,393.23	0.00
17/05/2013	34	50.04	82.500000	86.639862	4.139862	5,464.62	0.00
17/05/2013	35	49.98	83.750000	89.241269	5.491269	10,625.61	0.00
17/05/2013	36	50.04	83.750000	88.554397	4.804397	6,341.80	0.00
17/05/2013	37	50.00	85.000000	94.642988	9.642988	15,910.93	0.00
17/05/2013	38	50.00	85.000000	94.043458	9.043458	14,921.71	0.00
17/05/2013	39	50.12	85.000000	93.872676	8.872676	5,855.97	0.00
17/05/2013	40	50.08	86.250000	89.990333	3.740333	3,702.93	0.00
17/05/2013	41	50.08	90.000000	89.855644	-0.144356	-142.91	0.00
17/05/2013	42	50.00	91.250000	88.779864	-2.470136	-4,075.72	0.00
17/05/2013	43	49.98	91.250000	87.384707	-3.865293	-7,479.34	0.00
17/05/2013	44	50.08	91.250000	87.304397	-3.945603	-3,906.15	0.00
17/05/2013	45	50.14	93.750000	95.051112	1.301112	644.05	0.00
17/05/2013	46	50.02	95.000000	96.760174	1.760174	2,613.86	0.00
17/05/2013	47	50.02	95.000000	95.421740	0.421740	626.28	0.00
17/05/2013	48	50.04	95.000000	91.168926	-3.831074	-5,057.02	0.00
17/05/2013	49	50.20	86.379494	91.688926	5.309431	0.00	0.00
17/05/2013	50	50.10	86.379494	91.058924	4.679430	3,860.53	0.00
17/05/2013	51	49.94	86.379494	90.518302	4.138808	10,367.71	0.00
17/05/2013	52	50.08	86.379494	89.992833	3.613339	3,577.21	0.00
17/05/2013	53	50.18	92.500000	89.057833	-3.442167	-567.96	0.00
17/05/2013	54	50.00	91.250000	86.892052	-4.357948	-7,190.61	0.00
17/05/2013	55	50.02	90.000000	86.490489	-3.509511	-5,211.62	0.00
17/05/2013	56	49.94	90.000000	88.996584	-1.003416	-2,513.56	0.00
17/05/2013	57	50.04	91.265979	88.867363	-2.398616	-3,166.17	0.00
17/05/2013	58	49.90	91.265979	89.879397	-1.386582	-4,263.74	0.00
17/05/2013	59	49.82	91.265979	92.056271	0.790291	3,331.08	0.00
17/05/2013	60	49.88	91.262723	94.301271	3.038548	10,209.52	0.00

17/05/2013	61	49.94	96.250000	96.584553	0.334553	838.06	0.00
17/05/2013	62	49.98	97.500000	97.876112	0.376112	727.78	0.00
17/05/2013	63	50.08	97.500000	98.113927	0.613927	607.79	0.00
17/05/2013	64	50.10	98.750000	98.835019	0.085019	70.14	0.00
17/05/2013	65	50.16	100.000000	100.906582	0.906582	299.17	0.00
17/05/2013	66	50.04	98.750000	99.158300	0.408300	538.96	0.00
17/05/2013	67	50.00	97.500000	98.490488	0.990488	1,634.31	0.00
17/05/2013	68	49.98	96.250000	97.129863	0.879863	1,702.53	0.00
17/05/2013	69	50.04	93.750000	90.601268	-3.148732	-4,156.33	0.00
17/05/2013	70	50.14	91.250000	87.021114	-4.228886	-2,093.30	0.00
17/05/2013	71	50.14	85.000000	83.764238	-1.235762	-611.70	0.00
17/05/2013	72	50.18	83.750000	79.248769	-4.501231	-742.70	0.00
17/05/2013	73	50.34	86.250000	77.971426	-8.278574	0.00	0.00
17/05/2013	74	50.22	86.250000	78.201739	-8.048261	0.00	0.00
17/05/2013	75	50.18	87.500000	79.246427	-8.253573	-1,361.84	0.00
17/05/2013	76	50.22	90.000000	87.590333	-2.409667	0.00	0.00
17/05/2013	77	50.16	103.750000	92.834239	-10.915761	-3,602.20	0.00
17/05/2013	78	50.08	108.750000	98.150958	-10.599042	-10,493.05	0.00
17/05/2013	79	49.98	112.500000	104.956738	-7.543262	-14,596.21	0.00
17/05/2013	80	49.98	111.250000	107.177052	-4.072948	-7,881.15	0.00
17/05/2013	81	50.12	108.750000	110.976582	2.226582	1,469.54	0.00
17/05/2013	82	50.12	106.250000	112.054238	5.804238	3,830.80	0.00
17/05/2013	83	50.04	105.000000	113.197988	8.197988	10,821.34	0.00
17/05/2013	84	50.08	105.000000	111.243147	6.243147	6,180.72	0.00
17/05/2013	85	50.02	103.750000	108.997050	5.247050	7,791.87	0.00
17/05/2013	86	50.04	102.500000	107.649394	5.149394	6,797.20	0.00
17/05/2013	87	50.12	101.250000	104.707833	3.457833	2,282.17	0.00
17/05/2013	88	50.12	100.000000	100.657833	0.657833	434.17	0.00
17/05/2013	89	49.98	98.750000	99.548457	0.798457	1,545.01	0.00
17/05/2013	90	49.98	97.500000	100.305957	2.805957	5,429.53	0.00
17/05/2013	91	49.98	96.250000	96.738614	0.488614	945.47	0.00
17/05/2013	92	50.00	95.000000	98.571113	3.571113	5,892.34	0.00
17/05/2013	93	49.88	93.750000	95.682520	1.932520	6,493.27	0.00
17/05/2013	94	49.96	92.500000	95.047053	2.547053	5,654.46	0.00
17/05/2013	95	50.08	91.250000	95.271425	4.021425	3,981.21	0.00
17/05/2013	96	50.22	90.000000	92.101894	2.101894	0.00	0.00
18/05/2013	1	50.08	90.000000	91.040332	1.040332	1,029.93	0.00
18/05/2013	2	50.06	88.750000	90.231269	1.481269	1,710.87	0.00
18/05/2013	3	49.98	88.750000	90.741582	1.991582	3,853.71	0.00
18/05/2013	4	50.02	87.500000	89.972209	2.472209	3,671.23	0.00
18/05/2013	5	50.04	87.500000	88.624394	1.124394	1,484.20	0.00

18/05/2013	6	50.06	86.250000	86.915803	0.665803	769.00	0.00
18/05/2013	7	50.00	86.250000	87.388769	1.138769	1,878.97	0.00
18/05/2013	8	50.02	85.000000	85.690643	0.690643	1,025.60	0.00
18/05/2013	9	50.06	85.000000	85.451114	0.451114	521.04	0.00
18/05/2013	10	50.10	86.250000	85.398303	-0.851697	-702.65	0.00
18/05/2013	11	50.14	86.250000	85.716271	-0.533729	-264.20	0.00
18/05/2013	12	50.16	86.250000	87.011739	0.761739	251.37	0.00
18/05/2013	13	50.14	87.500000	86.465489	-1.034511	-512.08	0.00
18/05/2013	14	50.20	88.750000	91.322831	2.572831	0.00	0.00
18/05/2013	15	50.18	90.000000	91.480801	1.480801	244.33	0.00
18/05/2013	16	50.20	91.250000	92.300646	1.050646	0.00	0.00
18/05/2013	17	50.18	91.250000	93.283299	2.033299	335.49	0.00
18/05/2013	18	50.14	92.500000	93.913612	1.413612	699.74	0.00
18/05/2013	19	50.10	93.750000	95.663145	1.913145	1,578.35	0.00
18/05/2013	20	50.08	95.000000	101.534240	6.534240	6,468.90	0.00
18/05/2013	21	50.08	98.750000	101.932988	3.182988	3,151.16	0.00
18/05/2013	22	50.10	100.000000	101.715174	1.715174	1,415.02	0.00
18/05/2013	23	50.16	100.000000	102.702832	2.702832	891.93	0.00
18/05/2013	24	50.24	100.000000	98.548928	-1.451072	0.00	0.00
18/05/2013	25	50.38	82.500000	66.893146	-15.606854	0.00	0.00
18/05/2013	26	50.24	82.500000	64.619549	-17.880451	0.00	0.00
18/05/2013	27	50.30	82.500000	64.528459	-17.971541	0.00	0.00
18/05/2013	28	50.28	82.500000	61.481739	-21.018261	0.00	0.00
18/05/2013	29	50.28	82.500000	69.264864	-13.235136	0.00	0.00
18/05/2013	30	50.22	80.000000	72.908613	-7.091387	0.00	0.00
18/05/2013	31	50.18	80.000000	73.328301	-6.671699	-1,100.83	0.00
18/05/2013	32	50.18	80.000000	73.401582	-6.598418	-1,088.74	0.00
18/05/2013	33	50.20	80.000000	87.047208	7.047208	0.00	0.00
18/05/2013	34	50.04	82.500000	91.727831	9.227831	12,180.74	0.00
18/05/2013	35	49.94	83.750000	93.142831	9.392831	23,529.04	0.00
18/05/2013	36	50.08	83.750000	93.560488	9.810488	9,712.38	0.00
18/05/2013	37	50.00	85.000000	95.810489	10.810489	17,837.31	0.00
18/05/2013	38	50.14	85.000000	99.018457	14.018457	6,939.14	0.00
18/05/2013	39	50.10	85.000000	99.007833	14.007833	11,556.46	0.00
18/05/2013	40	50.14	86.250000	97.646113	11.396113	5,641.08	0.00
18/05/2013	41	50.08	90.000000	93.768925	3.768925	3,731.24	0.00
18/05/2013	42	49.98	91.250000	93.133927	1.883927	3,645.40	0.00
18/05/2013	43	49.90	91.250000	91.480021	0.230021	707.31	0.00
18/05/2013	44	50.02	91.250000	93.575333	2.325333	3,453.12	0.00
18/05/2013	45	49.98	93.750000	95.040019	1.290019	2,496.19	0.00
18/05/2013	46	50.02	95.000000	95.540488	0.540488	802.62	0.00

18/05/2013	47	49.96	95.000000	93.927364	-1.072636	-2,381.25	0.00
18/05/2013	48	50.06	95.000000	91.005644	-3.994356	-4,613.48	0.00
18/05/2013	49	50.08	95.000000	91.756583	-3.243417	-3,210.98	0.00
18/05/2013	50	50.12	93.750000	92.724863	-1.025137	-676.59	0.00
18/05/2013	51	50.02	93.750000	90.812049	-2.937951	-4,362.86	0.00
18/05/2013	52	50.02	92.500000	89.204238	-3.295762	-4,894.21	0.00
18/05/2013	53	50.20	92.500000	90.577676	-1.922324	0.00	0.00
18/05/2013	54	50.02	91.250000	90.096113	-1.153887	-1,713.52	0.00
18/05/2013	55	49.94	90.000000	90.411582	0.411582	1,031.01	0.00
18/05/2013	56	49.96	90.000000	88.249237	-1.750763	-3,886.69	0.00
18/05/2013	57	50.06	92.500000	89.574862	-2.925138	-3,378.53	0.00
18/05/2013	58	49.96	93.750000	89.037052	-4.712948	-10,462.75	0.00
18/05/2013	59	49.92	95.000000	90.529238	-4.470762	-12,473.43	0.00
18/05/2013	60	49.94	96.250000	89.878302	-6.371698	-15,961.10	0.00
18/05/2013	61	50.04	96.250000	89.301737	-6.948263	-9,171.71	0.00
18/05/2013	62	50.02	97.500000	88.100644	-9.399356	-13,958.04	0.00
18/05/2013	63	50.10	97.500000	87.307363	-10.192637	-8,408.93	0.00
18/05/2013	64	50.06	98.750000	85.717676	-13.032324	-15,052.33	0.00
18/05/2013	65	50.18	100.000000	85.524083	-14.475917	-2,388.53	0.00
18/05/2013	66	50.12	98.750000	80.750491	-17.999509	-11,879.68	0.00
18/05/2013	67	50.02	97.500000	73.379082	-24.120918	-35,819.56	0.00
18/05/2013	68	50.10	96.250000	70.210801	-26.039199	-21,482.34	0.00
18/05/2013	69	50.30	93.750000	64.308924	-29.441076	0.00	0.00
18/05/2013	70	50.28	91.250000	66.208772	-25.041228	0.00	0.00
18/05/2013	71	50.28	85.000000	70.363769	-14.636231	0.00	0.00
18/05/2013	72	50.24	83.750000	71.077677	-12.672323	0.00	0.00
18/05/2013	73	50.30	86.250000	69.775801	-16.474199	0.00	0.00
18/05/2013	74	50.14	86.250000	71.553771	-14.696229	-7,274.63	0.00
18/05/2013	75	50.12	87.500000	74.150176	-13.349824	-8,810.88	0.00
18/05/2013	76	50.18	90.000000	82.453613	-7.546387	-1,245.15	0.00
18/05/2013	77	50.04	103.750000	90.856112	-12.893888	-17,019.93	0.00
18/05/2013	78	49.90	108.750000	95.519864	-13.230136	-40,682.67	0.00
18/05/2013	79	49.92	112.500000	95.381738	-17.118262	-47,759.95	0.00
18/05/2013	80	50.04	111.250000	101.275174	-9.974826	-13,166.77	0.00
18/05/2013	81	50.10	108.750000	102.017988	-6.732012	-5,553.91	0.00
18/05/2013	82	50.06	106.250000	101.898145	-4.351855	-5,026.39	0.00
18/05/2013	83	49.94	105.000000	100.793147	-4.206853	-10,538.17	0.00
18/05/2013	84	49.98	105.000000	99.809552	-5.190448	-10,043.52	0.00
18/05/2013	85	50.10	103.750000	96.653143	-7.096857	-5,854.91	0.00
18/05/2013	86	50.08	102.500000	94.261739	-8.238261	-8,155.88	0.00
18/05/2013	87	50.16	101.250000	94.819552	-6.430448	-2,122.05	0.00



18/05/2013	88	50.06	100.000000	92.123926	-7.876074	-9,096.87	0.00
18/05/2013	89	49.98	98.750000	89.925801	-8.824199	-17,074.83	0.00
18/05/2013	90	49.92	97.500000	88.869863	-8.630137	-24,078.08	0.00
18/05/2013	91	49.86	96.250000	86.913768	-9.336232	-34,030.57	0.00
18/05/2013	92	49.98	95.000000	85.480957	-9.519043	-18,419.35	0.00
18/05/2013	93	49.84	93.750000	82.602208	-11.147792	-43,810.82	0.00
18/05/2013	94	49.98	92.500000	81.048459	-11.451541	-22,158.73	0.00
18/05/2013	95	50.00	91.250000	83.483926	-7.766074	-12,814.02	0.00
18/05/2013	96	49.96	90.000000	81.161268	-8.838732	-19,621.98	0.00
19/05/2013	1	49.96	90.000000	80.965959	-9.034041	-20,055.57	0.00
19/05/2013	2	50.00	88.750000	81.063769	-7.686231	-12,682.28	0.00
19/05/2013	3	50.00	88.750000	79.479707	-9.270293	-15,295.98	0.00
19/05/2013	4	50.04	87.500000	79.830022	-7.669978	-10,124.37	0.00
19/05/2013	5	49.92	87.500000	77.359862	-10.140138	-28,290.99	0.00
19/05/2013	6	49.86	86.250000	78.135801	-8.114199	-29,576.26	0.00
19/05/2013	7	50.00	86.250000	79.780957	-6.469043	-10,673.92	0.00
19/05/2013	8	49.98	85.000000	79.880333	-5.119667	-9,906.56	0.00
19/05/2013	9	49.96	85.000000	77.637051	-7.362949	-16,345.75	0.00
19/05/2013	10	50.00	86.250000	77.872833	-8.377167	-13,822.33	0.00
19/05/2013	11	50.06	86.250000	77.172991	-9.077009	-10,483.95	0.00
19/05/2013	12	50.06	86.250000	78.629864	-7.620136	-8,801.26	0.00
19/05/2013	13	50.12	87.500000	80.792521	-6.707479	-4,426.94	0.00
19/05/2013	14	50.10	88.750000	79.239864	-9.510136	-7,845.86	0.00
19/05/2013	15	50.08	90.000000	81.278302	-8.721698	-8,634.48	0.00
19/05/2013	16	50.12	91.250000	81.523301	-9.726699	-6,419.62	0.00
19/05/2013	17	50.14	91.250000	82.930021	-8.319979	-4,118.39	0.00
19/05/2013	18	50.04	92.500000	85.467051	-7.032949	-9,283.49	0.00
19/05/2013	19	50.06	93.750000	89.842209	-3.907791	-4,513.50	0.00
19/05/2013	20	50.06	95.000000	94.012676	-0.987324	-1,140.36	0.00
19/05/2013	21	49.98	98.750000	90.883302	-7.866698	-15,222.06	0.00
19/05/2013	22	50.00	100.000000	89.902053	-10.097947	-16,661.61	0.00
19/05/2013	23	50.16	100.000000	89.056269	-10.943731	-3,611.43	0.00
19/05/2013	24	50.16	100.000000	86.594863	-13.405137	-4,423.70	0.00
19/05/2013	25	50.50	82.500000	61.388143	-21.111857	0.00	0.00
19/05/2013	26	50.34	82.500000	54.527522	-27.972478	0.00	0.00
19/05/2013	27	50.28	82.500000	52.877519	-29.622481	0.00	0.00
19/05/2013	28	50.28	82.500000	51.885177	-30.614823	0.00	0.00
19/05/2013	29	50.34	82.500000	60.800644	-21.699356	0.00	0.00
19/05/2013	30	50.18	80.000000	66.422833	-13.577167	-2,240.23	0.00
19/05/2013	31	50.12	80.000000	64.880644	-15.119356	-9,978.77	0.00
19/05/2013	32	50.16	80.000000	64.582207	-15.417793	-5,087.87	0.00

19/05/2013	33	50.24	80.000000	78.031894	-1.968106	0.00	0.00
19/05/2013	34	50.16	82.500000	83.388772	0.888772	293.29	0.00
19/05/2013	35	50.06	83.750000	84.017053	0.267053	308.45	0.00
19/05/2013	36	50.16	83.750000	82.349238	-1.400762	-462.25	0.00
19/05/2013	37	50.26	85.000000	87.703769	2.703769	0.00	0.00
19/05/2013	38	50.12	85.000000	90.332833	5.332833	3,519.67	0.00
19/05/2013	39	50.08	85.000000	89.730644	4.730644	4,683.34	0.00
19/05/2013	40	50.14	86.250000	88.414864	2.164864	1,071.61	0.00
19/05/2013	41	50.10	90.000000	87.119706	-2.880294	-2,376.24	0.00
19/05/2013	42	50.04	91.250000	78.293302	-12.956698	-17,102.84	0.00
19/05/2013	43	50.06	91.250000	80.269862	-10.980138	-12,682.06	0.00
19/05/2013	44	50.12	91.250000	81.062364	-10.187636	-6,723.84	0.00
19/05/2013	45	50.04	93.750000	84.021268	-9.728732	-12,841.93	0.00
19/05/2013	46	50.00	95.000000	85.076426	-9.923574	-16,373.90	0.00
19/05/2013	47	49.98	95.000000	83.881269	-11.118731	-21,514.74	0.00
19/05/2013	48	50.06	95.000000	84.170801	-10.829199	-12,507.73	0.00
19/05/2013	49	50.16	95.000000	85.438769	-9.561231	-3,155.21	0.00
19/05/2013	50	50.16	93.750000	81.725959	-12.024041	-3,967.93	0.00
19/05/2013	51	50.06	93.750000	83.239707	-10.510293	-12,139.39	0.00
19/05/2013	52	50.16	92.500000	82.550177	-9.949823	-3,283.44	0.00
19/05/2013	53	50.24	92.500000	84.397208	-8.102792	0.00	0.00
19/05/2013	54	50.20	91.250000	85.711581	-5.538419	0.00	0.00
19/05/2013	55	49.96	90.000000	85.008926	-4.991074	-11,080.19	0.00
19/05/2013	56	49.96	90.000000	85.572052	-4.427948	-9,830.05	0.00
19/05/2013	57	50.02	92.500000	86.225801	-6.274199	-9,317.19	0.00
19/05/2013	58	49.82	93.750000	87.173771	-6.576229	-27,718.81	0.00
19/05/2013	59	49.94	95.000000	90.090487	-4.909513	-12,298.33	0.00
19/05/2013	60	49.88	96.250000	94.480331	-1.769669	-5,946.09	0.00
19/05/2013	61	50.02	96.250000	94.127206	-2.122794	-3,152.35	0.00
19/05/2013	62	49.98	97.500000	95.007519	-2.492481	-4,822.95	0.00
19/05/2013	63	50.10	97.500000	96.696582	-0.803418	-662.82	0.00
19/05/2013	64	50.08	98.750000	97.883457	-0.866543	-857.88	0.00
19/05/2013	65	50.24	100.000000	97.223613	-2.776387	0.00	0.00
19/05/2013	66	50.18	98.750000	94.363458	-4.386542	-723.78	0.00
19/05/2013	67	50.20	97.500000	89.370802	-8.129198	0.00	0.00
19/05/2013	68	50.26	96.250000	90.554549	-5.695451	0.00	0.00
19/05/2013	69	50.36	93.750000	81.868458	-11.881542	0.00	0.00
19/05/2013	70	50.28	91.250000	76.127989	-15.122011	0.00	0.00
19/05/2013	71	50.34	85.000000	70.443614	-14.556386	0.00	0.00
19/05/2013	72	50.46	83.750000	68.482522	-15.267478	0.00	0.00
19/05/2013	73	50.48	86.250000	68.895332	-17.354668	0.00	0.00

19/05/2013	74	50.18	86.250000	71.587987	-14.662013	-2,419.23	0.00
19/05/2013	75	50.10	87.500000	73.455802	-14.044198	-11,586.46	0.00
19/05/2013	76	50.20	90.000000	79.504238	-10.495762	0.00	0.00
19/05/2013	77	50.16	103.750000	90.353613	-13.396387	-4,420.81	0.00
19/05/2013	78	50.10	108.750000	91.771428	-16.978572	-14,007.32	0.00
19/05/2013	79	49.86	112.500000	97.797209	-14.702791	-53,591.67	0.00
19/05/2013	80	50.08	111.250000	102.084707	-9.165293	-9,073.64	0.00
19/05/2013	81	50.20	108.750000	105.749553	-3.000447	0.00	0.00
19/05/2013	82	50.08	106.250000	103.423299	-2.826701	-2,798.43	0.00
19/05/2013	83	50.02	105.000000	102.027675	-2.972325	-4,413.90	0.00
19/05/2013	84	50.02	105.000000	100.558927	-4.441073	-6,594.99	0.00
19/05/2013	85	50.02	103.750000	98.893769	-4.856231	-7,211.50	0.00
19/05/2013	86	50.08	102.500000	96.685645	-5.814355	-5,756.21	0.00
19/05/2013	87	50.16	101.250000	96.853457	-4.396543	-1,450.86	0.00
19/05/2013	88	50.20	100.000000	96.768299	-3.231701	0.00	0.00
19/05/2013	89	49.88	98.750000	94.871740	-3.878260	-13,030.95	0.00
19/05/2013	90	50.02	97.500000	92.072052	-5.427948	-8,060.50	0.00
19/05/2013	91	49.86	96.250000	90.430332	-5.819668	-21,212.69	0.00
19/05/2013	92	49.96	95.000000	89.490022	-5.509978	-12,232.15	0.00
19/05/2013	93	49.86	93.750000	88.053614	-5.696386	-20,763.33	0.00
19/05/2013	94	49.98	92.500000	84.401893	-8.098107	-15,669.84	0.00
19/05/2013	95	49.98	91.250000	84.985488	-6.264512	-12,121.83	0.00
19/05/2013	96	50.00	90.000000	83.386582	-6.613418	-10,912.14	0.00
<b>TOTAL :-</b>						<b>-5,105,359.32</b>	<b>0.00</b>

UI Charge: (-ve) means payable, (+ve) means receivable by SLDC UI Pool.

**STATE LOAD DESPATCH CENTRE**  
**OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218**  
**Block Wise Schedule, Actual & UI Charge Statement for SOUTHCO**  
**From 20/05/2013 to 26/05/2013**

DATE	BLOCK	FREQUENCY	SCHEDULED in MWH	ACTUAL IN MWH	DEVIATION in MWH	UI AMOUNT (₹)	ADDITIONAL UI (₹)
20/05/2013	1	49.92	90.000000	81.763924	-8.236076	-22,978.65	0.00
20/05/2013	2	50.00	88.750000	82.444553	-6.305447	-10,403.99	0.00
20/05/2013	3	49.96	88.750000	81.188614	-7.561386	-16,786.28	0.00
20/05/2013	4	49.88	87.500000	80.267832	-7.232168	-24,300.09	0.00
20/05/2013	5	50.06	87.500000	80.452362	-7.047638	-8,140.02	0.00
20/05/2013	6	50.06	86.250000	79.511426	-6.738574	-7,783.05	0.00
20/05/2013	7	50.06	86.250000	79.818927	-6.431073	-7,427.89	0.00
20/05/2013	8	50.06	85.000000	78.989238	-6.010762	-6,942.43	0.00
20/05/2013	9	50.12	85.000000	77.843457	-7.156543	-4,723.32	0.00
20/05/2013	10	49.92	86.250000	77.635489	-8.614511	-24,034.48	0.00
20/05/2013	11	50.00	86.250000	77.058458	-9.191542	-15,166.04	0.00
20/05/2013	12	50.04	86.250000	79.807207	-6.442793	-8,504.49	0.00
20/05/2013	13	50.02	87.500000	79.530022	-7.969978	-11,835.42	0.00
20/05/2013	14	50.08	88.750000	80.649863	-8.100137	-8,019.14	0.00
20/05/2013	15	50.08	90.000000	81.479238	-8.520762	-8,435.55	0.00
20/05/2013	16	50.08	91.250000	83.406427	-7.843573	-7,765.14	0.00
20/05/2013	17	50.16	91.250000	84.517208	-6.732792	-2,221.82	0.00
20/05/2013	18	50.08	92.500000	87.811741	-4.688259	-4,641.38	0.00
20/05/2013	19	50.06	93.750000	91.534706	-2.215294	-2,558.67	0.00
20/05/2013	20	50.06	95.000000	94.504237	-0.495763	-572.61	0.00
20/05/2013	21	50.04	98.750000	94.332051	-4.417949	-5,831.69	0.00
20/05/2013	22	50.06	100.000000	91.665334	-8.334666	-9,626.54	0.00
20/05/2013	23	50.16	100.000000	91.297207	-8.702793	-2,871.92	0.00
20/05/2013	24	50.04	100.000000	87.410332	-12.589668	-16,618.36	0.00
20/05/2013	25	50.38	82.500000	69.497206	-13.002794	0.00	0.00
20/05/2013	26	50.18	82.500000	55.379866	-27.120134	-4,474.82	0.00
20/05/2013	27	50.18	82.500000	51.984709	-30.515291	-5,035.02	0.00
20/05/2013	28	50.18	82.500000	52.811112	-29.688888	-4,898.67	0.00
20/05/2013	29	50.24	82.500000	59.774862	-22.725138	0.00	0.00
20/05/2013	30	50.16	80.000000	60.585174	-19.414826	-6,406.89	0.00
20/05/2013	31	50.10	80.000000	63.841427	-16.158573	-13,330.82	0.00
20/05/2013	32	50.20	80.000000	64.287052	-15.712948	0.00	0.00
20/05/2013	33	50.06	80.000000	78.420177	-1.579823	-1,824.70	0.00
20/05/2013	34	50.02	82.500000	81.604549	-0.895451	-1,329.74	0.00

20/05/2013	35	49.98	83.750000	81.023301	-2.726699	-5,276.16	0.00
20/05/2013	36	49.98	83.750000	77.923147	-5.826853	-11,274.96	0.00
20/05/2013	37	49.80	85.000000	82.073456	-2.926544	-13,169.45	0.00
20/05/2013	38	49.96	85.000000	86.389708	1.389708	3,085.15	0.00
20/05/2013	39	49.98	85.000000	80.458146	-4.541854	-8,788.49	0.00
20/05/2013	40	49.92	86.250000	83.162052	-3.087948	-8,615.38	0.00
20/05/2013	41	49.84	90.000000	82.416112	-7.583888	-29,804.68	0.00
20/05/2013	42	49.90	91.250000	79.050489	-12.199511	-37,513.50	0.00
20/05/2013	43	49.90	91.250000	79.651112	-11.598888	-35,666.58	0.00
20/05/2013	44	49.88	91.250000	80.761269	-10.488731	-35,242.14	0.00
20/05/2013	45	49.82	93.750000	86.217363	-7.532637	-31,750.06	0.00
20/05/2013	46	49.68	95.000000	88.307988	-6.692012	-41,406.82	0.00
20/05/2013	47	49.80	95.000000	84.985332	-10.014668	-45,066.01	0.00
20/05/2013	48	49.86	95.000000	87.319397	-7.680603	-27,995.80	0.00
20/05/2013	49	49.94	95.000000	87.641114	-7.358886	-18,434.01	0.00
20/05/2013	50	49.86	93.750000	84.548614	-9.201386	-33,539.05	0.00
20/05/2013	51	49.86	93.750000	85.405019	-8.344981	-30,417.45	0.00
20/05/2013	52	49.94	92.500000	86.284552	-6.215448	-15,569.70	0.00
20/05/2013	53	49.98	92.500000	89.361114	-3.138886	-6,073.74	0.00
20/05/2013	54	49.96	91.250000	86.426582	-4.823418	-10,707.99	0.00
20/05/2013	55	49.90	90.000000	84.426116	-5.573884	-17,139.69	0.00
20/05/2013	56	49.98	90.000000	85.559863	-4.440137	-8,591.67	0.00
20/05/2013	57	50.00	92.500000	84.158769	-8.341231	-13,763.03	0.00
20/05/2013	58	49.80	93.750000	85.592052	-8.157948	-36,710.77	0.00
20/05/2013	59	49.84	95.000000	86.376741	-8.623259	-33,889.41	0.00
20/05/2013	60	49.82	96.250000	88.575957	-7.674043	-32,346.09	0.00
20/05/2013	61	49.96	96.250000	89.812988	-6.437012	-14,290.17	0.00
20/05/2013	62	49.98	97.500000	90.231271	-7.268729	-14,064.99	0.00
20/05/2013	63	49.96	97.500000	89.562987	-7.937013	-17,620.17	0.00
20/05/2013	64	49.94	98.750000	92.259239	-6.490761	-16,259.36	0.00
20/05/2013	65	50.10	100.000000	92.013146	-7.986854	-6,589.15	0.00
20/05/2013	66	50.02	98.750000	82.181269	-16.568731	-24,604.57	0.00
20/05/2013	67	50.08	97.500000	70.565959	-26.934041	-26,664.70	0.00
20/05/2013	68	50.10	96.250000	70.406583	-25.843417	-21,320.82	0.00
20/05/2013	69	50.20	93.750000	69.010801	-24.739199	0.00	0.00
20/05/2013	70	50.06	91.250000	68.699396	-22.550604	-26,045.95	0.00
20/05/2013	71	50.06	85.000000	68.322364	-16.677636	-19,262.67	0.00
20/05/2013	72	50.16	83.750000	67.821272	-15.928728	-5,256.48	0.00
20/05/2013	73	50.22	86.250000	64.995019	-21.254981	0.00	0.00
20/05/2013	74	50.14	86.250000	69.354552	-16.895448	-8,363.25	0.00
20/05/2013	75	50.10	87.500000	74.611894	-12.888106	-10,632.69	0.00

20/05/2013	76	49.96	90.000000	80.077364	-9.922636	-22,028.25	0.00
20/05/2013	77	50.06	103.750000	82.989864	-20.760136	-23,977.96	0.00
20/05/2013	78	49.86	108.750000	86.554396	-22.195604	-80,902.98	0.00
20/05/2013	79	49.74	112.500000	92.690959	-19.809041	-98,633.43	0.00
20/05/2013	80	49.90	111.250000	93.666894	-17.583106	-54,068.05	0.00
20/05/2013	81	49.98	108.750000	94.832364	-13.917636	-26,930.63	0.00
20/05/2013	82	49.82	106.250000	95.635330	-10.614670	-44,740.83	0.00
20/05/2013	83	49.92	105.000000	94.132207	-10.867793	-30,321.14	0.00
20/05/2013	84	49.92	105.000000	94.799239	-10.200761	-28,460.12	0.00
20/05/2013	85	49.94	103.750000	95.690490	-8.059510	-20,189.07	0.00
20/05/2013	86	49.96	102.500000	99.310022	-3.189978	-7,081.75	0.00
20/05/2013	87	49.98	101.250000	97.906740	-3.343260	-6,469.21	0.00
20/05/2013	88	49.98	100.000000	93.576270	-6.423730	-12,429.92	0.00
20/05/2013	89	50.04	98.750000	90.761268	-7.988732	-10,545.13	0.00
20/05/2013	90	49.86	97.500000	90.970333	-6.529667	-23,800.64	0.00
20/05/2013	91	49.74	96.250000	89.845802	-6.404198	-34,222.75	0.00
20/05/2013	92	50.00	95.000000	87.669082	-7.330918	-12,096.02	0.00
20/05/2013	93	49.86	93.546754	85.298458	-8.248296	-30,065.04	0.00
20/05/2013	94	49.94	92.500000	84.197832	-8.302168	-20,796.93	0.00
20/05/2013	95	49.96	91.250000	83.160334	-8.089666	-17,959.06	0.00
20/05/2013	96	49.98	90.000000	82.888768	-7.111232	-13,760.23	0.00
21/05/2013	1	50.06	90.000000	81.383457	-8.616543	-9,952.11	0.00
21/05/2013	2	49.94	88.750000	79.133928	-9.616072	-24,088.26	0.00
21/05/2013	3	50.00	88.750000	78.305801	-10.444199	-17,232.93	0.00
21/05/2013	4	49.94	87.500000	76.715019	-10.784981	-27,016.38	0.00
21/05/2013	5	50.04	87.500000	78.144396	-9.355604	-12,349.40	0.00
21/05/2013	6	50.04	86.250000	77.184864	-9.065136	-11,965.98	0.00
21/05/2013	7	49.96	86.250000	78.438616	-7.811384	-17,341.27	0.00
21/05/2013	8	50.06	85.000000	78.899862	-6.100138	-7,045.66	0.00
21/05/2013	9	50.00	85.000000	76.314706	-8.685294	-14,330.74	0.00
21/05/2013	10	49.92	86.250000	77.990957	-8.259043	-23,042.73	0.00
21/05/2013	11	49.98	86.250000	78.791426	-7.458574	-14,432.34	0.00
21/05/2013	12	49.94	86.250000	77.012989	-9.237011	-23,138.71	0.00
21/05/2013	13	50.04	87.500000	78.188771	-9.311229	-12,290.82	0.00
21/05/2013	14	49.92	88.750000	77.843458	-10.906542	-30,429.25	0.00
21/05/2013	15	49.94	90.000000	79.403771	-10.596229	-26,543.55	0.00
21/05/2013	16	49.98	91.250000	82.095647	-9.154353	-17,713.67	0.00
21/05/2013	17	50.00	91.250000	84.032833	-7.217167	-11,908.33	0.00
21/05/2013	18	49.98	92.500000	85.866427	-6.633573	-12,835.96	0.00
21/05/2013	19	49.92	93.750000	89.755178	-3.994822	-11,145.55	0.00
21/05/2013	20	49.84	95.000000	93.572987	-1.427013	-5,608.16	0.00

21/05/2013	21	49.82	97.500000	91.233927	-6.266073	-26,411.50	0.00
21/05/2013	22	49.76	98.750000	89.890802	-8.859198	-44,849.69	0.00
21/05/2013	23	50.00	98.750000	90.310332	-8.439668	-13,925.45	0.00
21/05/2013	24	50.10	98.750000	88.416269	-10.333731	-8,525.33	0.00
21/05/2013	25	50.22	81.250000	65.155177	-16.094823	0.00	0.00
21/05/2013	26	50.12	81.250000	62.561739	-18.688261	-12,334.25	0.00
21/05/2013	27	50.14	81.250000	60.473927	-20.776073	-10,284.16	0.00
21/05/2013	28	49.98	81.250000	59.841269	-21.408731	-41,425.89	0.00
21/05/2013	29	50.02	81.250000	62.060176	-19.189824	-28,496.89	0.00
21/05/2013	30	50.04	78.750000	59.682053	-19.067947	-25,169.69	0.00
21/05/2013	31	50.04	78.750000	57.485333	-21.264667	-28,069.36	0.00
21/05/2013	32	50.10	78.750000	61.373143	-17.376857	-14,335.91	0.00
21/05/2013	33	50.10	78.750000	76.851269	-1.898731	-1,566.45	0.00
21/05/2013	34	50.16	78.750000	78.767676	0.017676	5.83	0.00
21/05/2013	35	50.06	82.500000	84.425022	1.925022	2,223.40	0.00
21/05/2013	36	50.06	82.500000	86.537677	4.037677	4,663.52	0.00
21/05/2013	37	50.00	83.750000	88.518145	4.768145	7,867.44	0.00
21/05/2013	38	49.96	83.750000	89.622832	5.872832	13,037.69	0.00
21/05/2013	39	50.02	83.750000	91.197832	7.447832	11,060.03	0.00
21/05/2013	40	50.00	85.000000	89.585801	4.585801	7,566.57	0.00
21/05/2013	41	49.92	90.000000	82.954707	-7.045293	-19,656.37	0.00
21/05/2013	42	49.96	91.250000	84.122051	-7.127949	-15,824.05	0.00
21/05/2013	43	50.08	91.250000	87.316738	-3.933262	-3,893.93	0.00
21/05/2013	44	49.96	91.250000	84.462362	-6.787638	-15,068.56	0.00
21/05/2013	45	49.92	93.750000	91.174863	-2.575137	-7,184.63	0.00
21/05/2013	46	49.92	93.750000	91.605489	-2.144511	-5,983.19	0.00
21/05/2013	47	49.96	93.750000	93.579550	-0.170450	-378.40	0.00
21/05/2013	48	50.02	93.750000	93.659863	-0.090137	-133.85	0.00
21/05/2013	49	50.00	93.750000	94.315645	0.565645	933.32	0.00
21/05/2013	50	49.82	93.750000	92.977832	-0.772168	-3,254.69	0.00
21/05/2013	51	49.96	93.750000	94.833614	1.083614	2,405.62	0.00
21/05/2013	52	50.00	92.500000	91.348770	-1.151230	-1,899.53	0.00
21/05/2013	53	50.12	92.500000	91.484238	-1.015762	-670.40	0.00
21/05/2013	54	50.00	91.250000	89.139083	-2.110917	-3,483.01	0.00
21/05/2013	55	49.88	90.000000	91.098926	1.098926	3,692.39	0.00
21/05/2013	56	49.92	90.000000	91.386583	1.386583	3,868.57	0.00
21/05/2013	57	50.00	91.250000	92.724709	1.474709	2,433.27	0.00
21/05/2013	58	49.92	92.500000	92.233769	-0.266231	-742.78	0.00
21/05/2013	59	50.12	93.750000	92.883457	-0.866543	-571.92	0.00
21/05/2013	60	49.96	93.750000	91.804549	-1.945451	-4,318.90	0.00
21/05/2013	61	50.10	93.750000	93.391114	-0.358886	-296.08	0.00

21/05/2013	62	49.94	93.750000	92.321738	-1.428262	-3,577.80	0.00
21/05/2013	63	49.88	93.750000	91.132676	-2.617324	-8,794.21	0.00
21/05/2013	64	50.04	95.000000	93.710175	-1.289825	-1,702.57	0.00
21/05/2013	65	50.08	96.250000	93.543299	-2.706701	-2,679.63	0.00
21/05/2013	66	49.96	96.250000	95.363144	-0.886856	-1,968.82	0.00
21/05/2013	67	49.90	95.000000	93.887051	-1.112949	-3,422.32	0.00
21/05/2013	68	50.02	93.750000	93.811739	0.061739	91.68	0.00
21/05/2013	69	50.06	91.250000	88.085021	-3.164979	-3,655.55	0.00
21/05/2013	70	50.08	90.000000	83.882052	-6.117948	-6,056.77	0.00
21/05/2013	71	50.14	85.000000	80.328614	-4.671386	-2,312.34	0.00
21/05/2013	72	50.26	83.750000	78.068144	-5.681856	0.00	0.00
21/05/2013	73	50.32	86.250000	73.717364	-12.532636	0.00	0.00
21/05/2013	74	50.28	86.250000	82.179396	-4.070604	0.00	0.00
21/05/2013	75	50.24	87.500000	81.014707	-6.485293	0.00	0.00
21/05/2013	76	50.16	90.000000	83.516894	-6.483106	-2,139.42	0.00
21/05/2013	77	50.24	76.250000	88.991428	12.741428	0.00	0.00
21/05/2013	78	50.06	78.750000	90.777519	12.027519	13,891.78	0.00
21/05/2013	79	49.98	107.500000	97.965958	-9.534042	-18,448.37	0.00
21/05/2013	80	50.00	106.250000	98.665645	-7.584355	-12,514.18	0.00
21/05/2013	81	50.12	105.000000	101.412677	-3.587323	-2,367.63	0.00
21/05/2013	82	50.04	103.750000	103.169865	-0.580135	-765.78	0.00
21/05/2013	83	49.96	103.750000	103.851114	0.101114	224.47	0.00
21/05/2013	84	50.02	103.750000	105.282520	1.532520	2,275.79	0.00
21/05/2013	85	50.00	102.500000	107.398614	4.898614	8,082.71	0.00
21/05/2013	86	49.98	102.500000	108.512364	6.012364	11,633.92	0.00
21/05/2013	87	50.00	101.250000	107.445333	6.195333	10,222.30	0.00
21/05/2013	88	50.10	100.000000	103.749080	3.749080	3,092.99	0.00
21/05/2013	89	49.88	98.750000	102.718927	3.968927	13,335.59	0.00
21/05/2013	90	50.00	97.500000	101.382207	3.882207	6,405.64	0.00
21/05/2013	91	49.94	96.250000	96.222363	-0.027637	-69.23	0.00
21/05/2013	92	50.00	95.000000	94.781425	-0.218575	-360.65	0.00
21/05/2013	93	50.00	93.750000	91.228770	-2.521230	-4,160.03	0.00
21/05/2013	94	50.02	92.500000	89.066427	-3.433573	-5,098.86	0.00
21/05/2013	95	50.00	91.250000	87.163926	-4.086074	-6,742.02	0.00
21/05/2013	96	50.20	90.000000	86.812833	-3.187167	0.00	0.00
22/05/2013	1	50.02	90.000000	85.015801	-4.984199	-7,401.54	0.00
22/05/2013	2	50.06	88.750000	85.431114	-3.318886	-3,833.31	0.00
22/05/2013	3	50.10	88.750000	83.598147	-5.151853	-4,250.28	0.00
22/05/2013	4	50.00	87.500000	83.402366	-4.097634	-6,761.10	0.00
22/05/2013	5	50.00	87.500000	82.092674	-5.407326	-8,922.09	0.00
22/05/2013	6	50.00	86.250000	83.510488	-2.739512	-4,520.19	0.00



22/05/2013	7	50.08	86.250000	82.182207	-4.067793	-4,027.12	0.00
22/05/2013	8	50.02	85.000000	80.971113	-4.028887	-5,982.90	0.00
22/05/2013	9	49.96	85.000000	82.522988	-2.477012	-5,498.97	0.00
22/05/2013	10	50.04	86.250000	82.584863	-3.665137	-4,837.98	0.00
22/05/2013	11	49.98	86.250000	83.854084	-2.395916	-4,636.10	0.00
22/05/2013	12	50.02	86.250000	82.537522	-3.712478	-5,513.03	0.00
22/05/2013	13	50.16	87.500000	83.902676	-3.597324	-1,187.12	0.00
22/05/2013	14	50.18	88.750000	86.204866	-2.545134	-419.95	0.00
22/05/2013	15	50.12	90.000000	85.611893	-4.388107	-2,896.15	0.00
22/05/2013	16	50.10	91.250000	86.159082	-5.090918	-4,200.01	0.00
22/05/2013	17	50.18	91.250000	86.904082	-4.345918	-717.08	0.00
22/05/2013	18	50.08	92.500000	89.241269	-3.258731	-3,226.14	0.00
22/05/2013	19	50.08	93.750000	93.092521	-0.657479	-650.90	0.00
22/05/2013	20	49.98	95.000000	98.542208	3.542208	6,854.17	0.00
22/05/2013	21	49.96	97.500000	94.815333	-2.684667	-5,959.96	0.00
22/05/2013	22	49.94	98.750000	94.487049	-4.262951	-10,678.69	0.00
22/05/2013	23	49.98	98.750000	93.168613	-5.581387	-10,799.98	0.00
22/05/2013	24	50.10	98.750000	88.898771	-9.851229	-8,127.26	0.00
22/05/2013	25	50.38	81.250000	59.180957	-22.069043	0.00	0.00
22/05/2013	26	50.24	80.000000	55.162519	-24.837481	0.00	0.00
22/05/2013	27	50.18	80.000000	57.604708	-22.395292	-3,695.22	0.00
22/05/2013	28	50.10	80.000000	57.829241	-22.170759	-18,290.88	0.00
22/05/2013	29	50.10	80.000000	60.961893	-19.038107	-15,706.44	0.00
22/05/2013	30	49.98	78.750000	63.381897	-15.368103	-29,737.28	0.00
22/05/2013	31	50.04	78.750000	66.674082	-12.075918	-15,940.21	0.00
22/05/2013	32	50.22	78.750000	68.447678	-10.302322	0.00	0.00
22/05/2013	33	50.12	78.750000	77.648927	-1.101073	-726.71	0.00
22/05/2013	34	49.98	81.250000	83.208927	1.958927	3,790.52	0.00
22/05/2013	35	49.98	82.500000	81.876268	-0.623732	-1,206.92	0.00
22/05/2013	36	50.00	82.500000	81.540489	-0.959511	-1,583.19	0.00
22/05/2013	37	50.00	83.750000	86.086268	2.336268	3,854.84	0.00
22/05/2013	38	50.02	83.750000	87.450019	3.700019	5,494.53	0.00
22/05/2013	39	50.00	83.750000	89.136271	5.386271	8,887.35	0.00
22/05/2013	40	50.02	85.000000	88.460021	3.460021	5,138.13	0.00
22/05/2013	41	50.06	90.000000	80.809083	-9.190917	-10,615.51	0.00
22/05/2013	42	50.02	91.250000	81.249239	-10.000761	-14,851.13	0.00
22/05/2013	43	50.02	91.250000	80.262989	-10.987011	-16,315.71	0.00
22/05/2013	44	49.96	91.250000	81.046894	-10.203106	-22,650.89	0.00
22/05/2013	45	50.02	93.750000	89.388301	-4.361699	-6,477.12	0.00
22/05/2013	46	49.88	93.750000	90.372989	-3.377011	-11,346.76	0.00
22/05/2013	47	49.98	93.750000	87.487991	-6.262009	-12,116.99	0.00

22/05/2013	48	50.06	93.750000	85.443614	-8.306386	-9,593.88	0.00
22/05/2013	49	49.88	93.750000	85.869397	-7.880603	-26,478.83	0.00
22/05/2013	50	49.94	93.750000	84.494396	-9.255604	-23,185.29	0.00
22/05/2013	51	49.90	93.750000	83.937363	-9.812637	-30,173.86	0.00
22/05/2013	52	50.08	92.500000	84.506113	-7.993887	-7,913.95	0.00
22/05/2013	53	50.22	92.500000	85.231896	-7.268104	0.00	0.00
22/05/2013	54	50.00	91.250000	86.155174	-5.094826	-8,406.46	0.00
22/05/2013	55	49.96	90.000000	87.325176	-2.674824	-5,938.11	0.00
22/05/2013	56	50.00	90.000000	88.876426	-1.123574	-1,853.90	0.00
22/05/2013	57	49.96	91.250000	86.475646	-4.774354	-10,599.07	0.00
22/05/2013	58	49.96	92.500000	91.089863	-1.410137	-3,130.50	0.00
22/05/2013	59	49.92	93.750000	91.428301	-2.321699	-6,477.54	0.00
22/05/2013	60	49.88	93.750000	93.881269	0.131269	441.06	0.00
22/05/2013	61	49.88	93.750000	93.234863	-0.515137	-1,730.86	0.00
22/05/2013	62	49.90	93.750000	94.341738	0.591738	1,819.59	0.00
22/05/2013	63	49.94	93.750000	96.047362	2.297362	5,754.89	0.00
22/05/2013	64	50.02	95.000000	97.134083	2.134083	3,169.11	0.00
22/05/2013	65	50.06	96.250000	100.577207	4.327207	4,997.92	0.00
22/05/2013	66	50.10	96.250000	100.682674	4.432674	3,656.96	0.00
22/05/2013	67	50.10	95.000000	98.331424	3.331424	2,748.42	0.00
22/05/2013	68	50.00	93.750000	96.867363	3.117363	5,143.65	0.00
22/05/2013	69	50.16	91.250000	92.178146	0.928146	306.29	0.00
22/05/2013	70	50.00	90.000000	87.734239	-2.265761	-3,738.51	0.00
22/05/2013	71	50.02	85.000000	85.019239	0.019239	28.57	0.00
22/05/2013	72	50.20	83.750000	84.897988	1.147988	0.00	0.00
22/05/2013	73	50.22	86.250000	76.358927	-9.891073	0.00	0.00
22/05/2013	74	50.18	86.250000	77.866894	-8.383106	-1,383.21	0.00
22/05/2013	75	50.12	87.500000	79.247833	-8.252167	-5,446.43	0.00
22/05/2013	76	50.16	90.000000	85.574238	-4.425762	-1,460.50	0.00
22/05/2013	77	50.10	101.250000	91.162989	-10.087011	-8,321.78	0.00
22/05/2013	78	49.98	103.750000	94.282521	-9.467479	-18,319.57	0.00
22/05/2013	79	49.90	107.500000	101.635020	-5.864980	-18,034.81	0.00
22/05/2013	80	50.00	106.250000	104.949393	-1.300607	-2,146.00	0.00
22/05/2013	81	50.04	105.000000	108.824863	3.824863	5,048.82	0.00
22/05/2013	82	49.94	103.750000	110.312832	6.562832	16,439.89	0.00
22/05/2013	83	49.90	103.750000	108.515019	4.765019	14,652.43	0.00
22/05/2013	84	49.98	103.750000	107.787988	4.037988	7,813.51	0.00
22/05/2013	85	50.04	102.500000	108.304084	5.804084	7,661.39	0.00
22/05/2013	86	50.00	102.500000	109.197209	6.697209	11,050.40	0.00
22/05/2013	87	50.04	101.250000	103.726583	2.476583	3,269.09	0.00
22/05/2013	88	50.02	100.000000	100.416894	0.416894	619.09	0.00

22/05/2013	89	49.92	98.750000	99.251583	0.501583	1,399.42	0.00
22/05/2013	90	49.96	97.500000	95.426582	-2.073418	-4,602.99	0.00
22/05/2013	91	49.94	96.250000	97.376738	1.126738	2,822.48	0.00
22/05/2013	92	50.04	95.000000	94.582364	-0.417636	-551.28	0.00
22/05/2013	93	49.92	93.750000	88.997676	-4.752324	-13,258.99	0.00
22/05/2013	94	49.96	92.500000	87.089552	-5.410448	-12,011.20	0.00
22/05/2013	95	50.04	91.250000	82.559396	-8.690604	-11,471.60	0.00
22/05/2013	96	50.04	90.000000	83.059238	-6.940762	-9,161.81	0.00
23/05/2013	1	49.94	90.000000	83.886113	-6.113887	-15,315.29	0.00
23/05/2013	2	50.00	88.750000	84.026113	-4.723887	-7,794.41	0.00
23/05/2013	3	49.98	88.750000	85.112207	-3.637793	-7,039.13	0.00
23/05/2013	4	50.02	87.500000	84.238616	-3.261384	-4,843.16	0.00
23/05/2013	5	49.98	87.500000	82.934552	-4.565448	-8,834.14	0.00
23/05/2013	6	49.94	86.250000	84.191584	-2.058416	-5,156.33	0.00
23/05/2013	7	50.02	86.250000	84.112677	-2.137323	-3,173.92	0.00
23/05/2013	8	50.04	85.000000	84.421739	-0.578261	-763.30	0.00
23/05/2013	9	50.04	85.000000	83.052519	-1.947481	-2,570.67	0.00
23/05/2013	10	49.98	86.250000	81.563927	-4.686073	-9,067.55	0.00
23/05/2013	11	49.98	86.250000	79.718457	-6.531543	-12,638.54	0.00
23/05/2013	12	50.04	86.250000	79.779552	-6.470448	-8,540.99	0.00
23/05/2013	13	50.08	87.500000	79.452991	-8.047009	-7,966.54	0.00
23/05/2013	14	50.02	88.750000	79.301894	-9.448106	-14,030.44	0.00
23/05/2013	15	50.02	90.000000	75.322832	-14.677168	-21,795.59	0.00
23/05/2013	16	50.04	91.250000	76.421582	-14.828418	-19,573.51	0.00
23/05/2013	17	50.12	91.250000	80.590491	-10.659509	-7,035.28	0.00
23/05/2013	18	50.06	92.500000	83.174866	-9.325134	-10,770.53	0.00
23/05/2013	19	50.00	93.750000	85.157364	-8.592636	-14,177.85	0.00
23/05/2013	20	49.94	95.000000	87.215801	-7.784199	-19,499.42	0.00
23/05/2013	21	49.82	97.500000	88.392832	-9.107168	-38,386.71	0.00
23/05/2013	22	49.84	98.750000	88.276738	-10.473262	-41,159.92	0.00
23/05/2013	23	49.96	98.750000	85.612833	-13.137167	-29,164.51	0.00
23/05/2013	24	50.00	98.750000	81.429707	-17.320293	-28,578.48	0.00
23/05/2013	25	50.18	81.250000	56.271272	-24.978728	-4,121.49	0.00
23/05/2013	26	50.04	80.000000	53.500956	-26.499044	-34,978.74	0.00
23/05/2013	27	50.12	80.000000	53.393613	-26.606387	-17,560.22	0.00
23/05/2013	28	50.10	80.000000	53.824081	-26.175919	-21,595.13	0.00
23/05/2013	29	50.08	80.000000	59.009396	-20.990604	-20,780.70	0.00
23/05/2013	30	50.02	78.750000	61.958926	-16.791074	-24,934.75	0.00
23/05/2013	31	49.98	78.750000	66.338928	-12.411072	-24,015.42	0.00
23/05/2013	32	50.00	78.750000	67.375958	-11.374042	-18,767.17	0.00
23/05/2013	33	50.00	78.750000	77.055019	-1.694981	-2,796.72	0.00

23/05/2013	34	50.00	81.250000	79.067521	-2.182479	-3,601.09	0.00
23/05/2013	35	49.94	82.500000	78.947208	-3.552792	-8,899.74	0.00
23/05/2013	36	50.00	82.500000	79.345956	-3.154044	-5,204.17	0.00
23/05/2013	37	49.94	83.750000	83.694083	-0.055917	-140.07	0.00
23/05/2013	38	49.98	83.750000	86.840176	3.090176	5,979.49	0.00
23/05/2013	39	49.90	83.750000	88.095802	4.345802	13,363.34	0.00
23/05/2013	40	50.00	85.000000	83.394864	-1.605136	-2,648.47	0.00
23/05/2013	41	49.98	90.000000	81.540021	-8.459979	-16,370.06	0.00
23/05/2013	42	49.94	91.250000	80.772678	-10.477322	-26,245.69	0.00
23/05/2013	43	49.96	91.250000	79.477519	-11.772481	-26,134.91	0.00
23/05/2013	44	49.94	91.250000	77.253303	-13.996697	-35,061.73	0.00
23/05/2013	45	49.98	93.750000	82.007989	-11.742011	-22,720.79	0.00
23/05/2013	46	50.02	93.750000	82.430488	-11.319512	-16,809.48	0.00
23/05/2013	47	49.90	93.750000	82.445019	-11.304981	-34,762.82	0.00
23/05/2013	48	50.04	93.750000	79.525957	-14.224043	-18,775.74	0.00
23/05/2013	49	49.98	93.750000	79.478928	-14.271072	-27,614.52	0.00
23/05/2013	50	49.92	93.750000	79.641739	-14.108261	-39,362.05	0.00
23/05/2013	51	50.00	93.750000	79.879708	-13.870292	-22,885.98	0.00
23/05/2013	52	49.98	92.500000	84.459863	-8.040137	-15,557.67	0.00
23/05/2013	53	50.22	92.500000	71.303147	-21.196853	0.00	0.00
23/05/2013	54	50.16	91.250000	77.750174	-13.499826	-4,454.94	0.00
23/05/2013	55	50.04	90.000000	82.478771	-7.521229	-9,928.02	0.00
23/05/2013	56	50.04	90.000000	84.704238	-5.295762	-6,990.41	0.00
23/05/2013	57	50.02	91.250000	87.372051	-3.877949	-5,758.75	0.00
23/05/2013	58	49.86	92.500000	89.495177	-3.004823	-10,952.58	0.00
23/05/2013	59	49.88	93.750000	90.119549	-3.630451	-12,198.31	0.00
23/05/2013	60	49.92	93.750000	91.509864	-2.240136	-6,249.98	0.00
23/05/2013	61	49.96	93.750000	92.837988	-0.912012	-2,024.67	0.00
23/05/2013	62	50.02	93.750000	92.854394	-0.895606	-1,329.97	0.00
23/05/2013	63	49.92	93.750000	93.385334	-0.364666	-1,017.42	0.00
23/05/2013	64	49.92	95.000000	95.852207	0.852207	2,377.66	0.00
23/05/2013	65	49.94	96.250000	93.007676	-3.242324	-8,122.02	0.00
23/05/2013	66	49.90	96.250000	94.103927	-2.146073	-6,599.18	0.00
23/05/2013	67	49.88	95.000000	95.645177	0.645177	2,167.79	0.00
23/05/2013	68	49.90	88.750000	95.859862	7.109862	21,862.82	0.00
23/05/2013	69	50.02	86.250000	87.832363	1.582363	2,349.81	0.00
23/05/2013	70	50.00	85.000000	85.738144	0.738144	1,217.94	0.00
23/05/2013	71	50.12	80.000000	82.576893	2.576893	1,700.75	0.00
23/05/2013	72	50.14	78.750000	82.278927	3.528927	1,746.82	0.00
23/05/2013	73	50.14	85.000000	74.822677	-10.177323	-5,037.77	0.00
23/05/2013	74	50.10	86.250000	77.317207	-8.932793	-7,369.55	0.00

23/05/2013	75	50.10	87.500000	79.389708	-8.110292	-6,690.99	0.00
23/05/2013	76	50.16	90.000000	87.560489	-2.439511	-805.04	0.00
23/05/2013	77	50.08	101.250000	96.391741	-4.858259	-4,809.68	0.00
23/05/2013	78	50.00	103.750000	99.656428	-4.093572	-6,754.39	0.00
23/05/2013	79	49.86	107.500000	103.382988	-4.117012	-15,006.51	0.00
23/05/2013	80	49.94	106.250000	106.551427	0.301427	755.07	0.00
23/05/2013	81	50.02	105.000000	109.304397	4.304397	6,392.03	0.00
23/05/2013	82	49.96	103.750000	108.369083	4.619083	10,254.36	0.00
23/05/2013	83	49.98	103.750000	107.149394	3.399394	6,577.83	0.00
23/05/2013	84	49.98	103.750000	110.041428	6.291428	12,173.91	0.00
23/05/2013	85	50.00	102.500000	109.667050	7.167050	11,825.63	0.00
23/05/2013	86	50.06	102.500000	105.566268	3.066268	3,541.54	0.00
23/05/2013	87	49.96	101.250000	104.072520	2.822520	6,266.00	0.00
23/05/2013	88	50.10	100.000000	103.681269	3.681269	3,037.05	0.00
23/05/2013	89	49.96	98.750000	103.314550	4.564550	10,133.30	0.00
23/05/2013	90	49.88	97.500000	100.428145	2.928145	9,838.57	0.00
23/05/2013	91	49.98	96.250000	98.022522	1.772522	3,429.83	0.00
23/05/2013	92	49.98	95.000000	96.555802	1.555802	3,010.48	0.00
23/05/2013	93	49.96	93.750000	95.253769	1.503769	3,338.37	0.00
23/05/2013	94	49.82	92.500000	94.076424	1.576424	6,644.63	0.00
23/05/2013	95	49.86	91.250000	88.622989	-2.627011	-9,575.45	0.00
23/05/2013	96	49.98	90.000000	87.110802	-2.889198	-5,590.60	0.00
24/05/2013	1	49.86	90.000000	85.141272	-4.858728	-17,710.06	0.00
24/05/2013	2	49.94	88.750000	85.483614	-3.266386	-8,182.30	0.00
24/05/2013	3	49.96	88.750000	84.655646	-4.094354	-9,089.47	0.00
24/05/2013	4	49.98	87.500000	85.352207	-2.147793	-4,155.98	0.00
24/05/2013	5	49.94	87.500000	86.055958	-1.444042	-3,617.33	0.00
24/05/2013	6	49.94	86.250000	89.405646	3.155646	7,904.89	0.00
24/05/2013	7	50.04	86.250000	88.659552	2.409552	3,180.61	0.00
24/05/2013	8	50.00	85.000000	86.965176	1.965176	3,242.54	0.00
24/05/2013	9	49.98	85.000000	84.387832	-0.612168	-1,184.55	0.00
24/05/2013	10	49.92	86.250000	83.978301	-2.271699	-6,338.04	0.00
24/05/2013	11	49.96	86.250000	84.880021	-1.369979	-3,041.35	0.00
24/05/2013	12	50.04	86.250000	86.606581	0.356581	470.69	0.00
24/05/2013	13	50.10	87.500000	86.444707	-1.055293	-870.62	0.00
24/05/2013	14	50.08	88.750000	88.550177	-0.199823	-197.83	0.00
24/05/2013	15	50.10	90.000000	88.014238	-1.985762	-1,638.25	0.00
24/05/2013	16	50.08	91.250000	90.503613	-0.746387	-738.92	0.00
24/05/2013	17	50.06	91.250000	92.525802	1.275802	1,473.55	0.00
24/05/2013	18	50.02	92.500000	93.901427	1.401427	2,081.12	0.00
24/05/2013	19	50.04	93.750000	96.440647	2.690647	3,551.65	0.00

24/05/2013	20	50.00	95.000000	98.873303	3.873303	6,390.95	0.00
24/05/2013	21	49.98	97.500000	97.625488	0.125488	242.82	0.00
24/05/2013	22	50.04	98.750000	98.364863	-0.385137	-508.38	0.00
24/05/2013	23	50.12	98.750000	97.602050	-1.147950	-757.65	0.00
24/05/2013	24	50.08	98.750000	94.651424	-4.098576	-4,057.59	0.00
24/05/2013	25	50.38	81.250000	74.880333	-6.369667	0.00	0.00
24/05/2013	26	50.18	80.000000	71.705489	-8.294511	-1,368.59	0.00
24/05/2013	27	50.18	80.000000	71.562677	-8.437323	-1,392.16	0.00
24/05/2013	28	50.12	80.000000	73.253772	-6.746228	-4,452.51	0.00
24/05/2013	29	50.22	80.000000	68.551581	-11.448419	0.00	0.00
24/05/2013	30	50.12	78.750000	72.073926	-6.676074	-4,406.21	0.00
24/05/2013	31	50.18	78.750000	73.634239	-5.115761	-844.10	0.00
24/05/2013	32	50.20	78.750000	77.245333	-1.504667	0.00	0.00
24/05/2013	33	50.22	78.750000	88.681896	9.931896	0.00	0.00
24/05/2013	34	50.14	81.250000	89.840799	8.590799	4,252.45	0.00
24/05/2013	35	50.10	82.500000	92.354237	9.854237	8,129.75	0.00
24/05/2013	36	50.14	82.500000	92.438456	9.938456	4,919.54	0.00
24/05/2013	37	50.12	83.750000	95.069552	11.319552	7,470.90	0.00
24/05/2013	38	49.98	83.750000	96.720958	12.970958	25,098.80	0.00
24/05/2013	39	50.00	83.750000	96.851268	13.101268	21,617.09	0.00
24/05/2013	40	50.08	85.000000	94.498927	9.498927	9,403.94	0.00
24/05/2013	41	50.08	90.000000	90.678301	0.678301	671.52	0.00
24/05/2013	42	50.10	91.250000	90.300174	-0.949826	-783.61	0.00
24/05/2013	43	50.02	91.250000	90.620488	-0.629512	-934.83	0.00
24/05/2013	44	50.10	91.250000	90.928772	-0.321228	-265.01	0.00
24/05/2013	45	49.88	93.750000	94.466582	0.716582	2,407.71	0.00
24/05/2013	46	49.96	93.750000	94.651897	0.901897	2,002.21	0.00
24/05/2013	47	49.96	93.750000	96.992519	3.242519	7,198.39	0.00
24/05/2013	48	50.00	93.750000	92.802363	-0.947637	-1,563.60	0.00
24/05/2013	49	50.02	93.750000	90.600803	-3.149197	-4,676.56	0.00
24/05/2013	50	49.94	93.750000	92.604865	-1.145135	-2,868.56	0.00
24/05/2013	51	49.98	93.750000	91.754864	-1.995136	-3,860.59	0.00
24/05/2013	52	50.14	92.500000	88.821268	-3.678732	-1,820.97	0.00
24/05/2013	53	50.26	92.500000	87.283147	-5.216853	0.00	0.00
24/05/2013	54	50.08	91.250000	89.297833	-1.952167	-1,932.65	0.00
24/05/2013	55	50.04	90.000000	89.668303	-0.331697	-437.84	0.00
24/05/2013	56	50.00	90.000000	91.807988	1.807988	2,983.18	0.00
24/05/2013	57	50.12	91.250000	90.094551	-1.155449	-762.60	0.00
24/05/2013	58	49.96	92.500000	91.906581	-0.593419	-1,317.39	0.00
24/05/2013	59	50.14	93.750000	93.725799	-0.024201	-11.98	0.00
24/05/2013	60	50.00	93.750000	95.251894	1.501894	2,478.13	0.00

24/05/2013	61	49.96	93.750000	97.225177	3.475177	7,714.89	0.00
24/05/2013	62	50.00	93.750000	98.331270	4.581270	7,559.10	0.00
24/05/2013	63	50.06	93.750000	99.507519	5.757519	6,649.93	0.00
24/05/2013	64	49.98	95.000000	98.980490	3.980490	7,702.25	0.00
24/05/2013	65	50.04	96.250000	98.055489	1.805489	2,383.25	0.00
24/05/2013	66	49.98	96.250000	100.665332	4.415332	8,543.67	0.00
24/05/2013	67	50.08	95.000000	99.137677	4.137677	4,096.30	0.00
24/05/2013	68	50.14	88.750000	96.028302	7.278302	3,602.76	0.00
24/05/2013	69	50.16	86.250000	84.037366	-2.212634	-730.17	0.00
24/05/2013	70	50.12	85.000000	81.518456	-3.481544	-2,297.82	0.00
24/05/2013	71	50.26	80.000000	75.847676	-4.152324	0.00	0.00
24/05/2013	72	50.24	78.750000	79.260957	0.510957	0.00	0.00
24/05/2013	73	50.28	85.000000	82.631114	-2.368886	0.00	0.00
24/05/2013	74	50.30	86.250000	86.590802	0.340802	0.00	0.00
24/05/2013	75	50.24	87.500000	87.270802	-0.229198	0.00	0.00
24/05/2013	76	50.14	90.000000	93.143458	3.143458	1,556.01	0.00
24/05/2013	77	50.08	101.250000	96.418145	-4.831855	-4,783.54	0.00
24/05/2013	78	50.06	103.750000	103.506272	-0.243728	-281.51	0.00
24/05/2013	79	49.90	107.500000	106.291738	-1.208262	-3,715.41	0.00
24/05/2013	80	50.02	106.250000	107.748458	1.498458	2,225.21	0.00
24/05/2013	81	50.14	105.000000	109.866428	4.866428	2,408.88	0.00
24/05/2013	82	50.06	103.750000	107.761272	4.011272	4,633.02	0.00
24/05/2013	83	49.90	103.750000	110.102050	6.352050	19,532.56	0.00
24/05/2013	84	50.12	103.750000	109.974240	6.224240	4,108.00	0.00
24/05/2013	85	50.14	102.500000	107.026584	4.526584	2,240.66	0.00
24/05/2013	86	50.04	102.500000	105.830175	3.330175	4,395.83	0.00
24/05/2013	87	50.06	101.250000	104.610802	3.360802	3,881.73	0.00
24/05/2013	88	50.12	100.000000	100.456269	0.456269	301.14	0.00
24/05/2013	89	49.96	98.750000	98.536739	-0.213261	-473.44	0.00
24/05/2013	90	50.00	97.500000	98.317833	0.817833	1,349.42	0.00
24/05/2013	91	49.94	96.250000	97.036112	0.786112	1,969.21	0.00
24/05/2013	92	49.90	95.000000	94.746426	-0.253574	-779.74	0.00
24/05/2013	93	49.92	93.750000	92.453301	-1.296699	-3,617.79	0.00
24/05/2013	94	50.00	92.500000	94.172362	1.672362	2,759.40	0.00
24/05/2013	95	49.98	91.250000	92.860019	1.610019	3,115.39	0.00
24/05/2013	96	50.02	90.000000	93.504395	3.504395	5,204.03	0.00
25/05/2013	1	49.92	90.000000	93.666895	3.666895	10,230.64	0.00
25/05/2013	2	50.00	88.750000	91.443770	2.693770	4,444.72	0.00
25/05/2013	3	50.02	88.750000	83.072208	-5.677792	-8,431.52	0.00
25/05/2013	4	49.98	87.500000	84.190801	-3.309199	-6,403.30	0.00
25/05/2013	5	49.94	87.500000	84.154238	-3.345762	-8,381.13	0.00

25/05/2013	6	49.98	86.250000	87.600019	1.350019	2,612.29	0.00
25/05/2013	7	50.00	86.250000	83.139239	-3.110761	-5,132.76	0.00
25/05/2013	8	50.04	85.000000	83.351896	-1.648104	-2,175.50	0.00
25/05/2013	9	50.06	85.000000	85.448769	0.448769	518.33	0.00
25/05/2013	10	49.96	86.250000	84.414866	-1.835134	-4,074.00	0.00
25/05/2013	11	49.96	86.250000	83.456271	-2.793729	-6,202.08	0.00
25/05/2013	12	50.08	86.250000	84.088614	-2.161386	-2,139.77	0.00
25/05/2013	13	50.12	87.500000	85.917678	-1.582322	-1,044.33	0.00
25/05/2013	14	50.10	88.750000	85.113147	-3.636853	-3,000.40	0.00
25/05/2013	15	50.04	90.000000	84.448144	-5.551856	-7,328.45	0.00
25/05/2013	16	50.10	91.250000	85.651428	-5.598572	-4,618.82	0.00
25/05/2013	17	50.12	91.250000	90.544239	-0.705761	-465.80	0.00
25/05/2013	18	50.08	92.500000	90.915958	-1.584042	-1,568.20	0.00
25/05/2013	19	50.06	93.750000	93.080488	-0.669512	-773.29	0.00
25/05/2013	20	49.98	95.000000	94.967364	-0.032636	-63.15	0.00
25/05/2013	21	49.96	97.500000	93.670646	-3.829354	-8,501.17	0.00
25/05/2013	22	49.92	98.750000	92.270022	-6.479978	-18,079.14	0.00
25/05/2013	23	50.00	98.750000	92.510801	-6.239199	-10,294.68	0.00
25/05/2013	24	50.02	98.750000	90.041894	-8.708106	-12,931.54	0.00
25/05/2013	25	50.22	81.250000	64.813613	-16.436387	0.00	0.00
25/05/2013	26	50.18	80.000000	63.282674	-16.717326	-2,758.36	0.00
25/05/2013	27	50.16	80.000000	63.822676	-16.177324	-5,338.52	0.00
25/05/2013	28	50.22	80.000000	61.959083	-18.040917	0.00	0.00
25/05/2013	29	50.26	80.000000	61.526893	-18.473107	0.00	0.00
25/05/2013	30	50.32	78.750000	62.026738	-16.723262	0.00	0.00
25/05/2013	31	50.26	78.750000	67.412363	-11.337637	0.00	0.00
25/05/2013	32	50.22	78.750000	67.855174	-10.894826	0.00	0.00
25/05/2013	33	50.42	78.750000	82.926269	4.176269	0.00	0.00
25/05/2013	34	50.16	81.250000	87.843301	6.593301	2,175.79	0.00
25/05/2013	35	50.08	82.500000	89.580487	7.080487	7,009.68	0.00
25/05/2013	36	50.10	82.500000	89.546583	7.046583	5,813.43	0.00
25/05/2013	37	50.02	83.750000	93.414707	9.664707	14,352.09	0.00
25/05/2013	38	50.06	83.750000	93.024862	9.274862	10,712.47	0.00
25/05/2013	39	50.00	83.750000	91.898458	8.148458	13,444.96	0.00
25/05/2013	40	49.94	85.000000	91.932051	6.932051	17,364.79	0.00
25/05/2013	41	49.98	90.000000	91.977207	1.977207	3,825.90	0.00
25/05/2013	42	49.98	91.250000	94.764552	3.514552	6,800.66	0.00
25/05/2013	43	50.00	91.250000	92.109551	0.859551	1,418.26	0.00
25/05/2013	44	49.98	91.250000	89.081114	-2.168886	-4,196.79	0.00
25/05/2013	45	49.94	93.750000	89.893457	-3.856543	-9,660.64	0.00
25/05/2013	46	49.92	93.750000	90.268768	-3.481232	-9,712.64	0.00



25/05/2013	47	50.00	93.750000	91.508146	-2.241854	-3,699.06	0.00
25/05/2013	48	49.98	93.750000	89.616427	-4.133573	-7,998.46	0.00
25/05/2013	49	50.00	93.750000	88.530802	-5.219198	-8,611.68	0.00
25/05/2013	50	49.86	93.750000	86.511426	-7.238574	-26,384.60	0.00
25/05/2013	51	49.92	93.750000	87.143614	-6.606386	-18,431.82	0.00
25/05/2013	52	49.92	92.500000	87.869866	-4.630134	-12,918.08	0.00
25/05/2013	53	50.06	92.500000	88.797208	-3.702792	-4,276.72	0.00
25/05/2013	54	50.00	91.250000	87.546738	-3.703262	-6,110.38	0.00
25/05/2013	55	49.82	90.000000	88.960176	-1.039824	-4,382.86	0.00
25/05/2013	56	49.94	90.000000	88.607053	-1.392947	-3,489.33	0.00
25/05/2013	57	50.08	91.250000	90.600018	-0.649982	-643.48	0.00
25/05/2013	58	49.90	92.500000	91.436738	-1.063262	-3,269.53	0.00
25/05/2013	59	49.92	93.750000	92.849239	-0.900761	-2,513.12	0.00
25/05/2013	60	49.96	93.750000	94.343300	0.593300	1,317.13	0.00
25/05/2013	61	49.94	93.750000	93.713771	-0.036229	-90.75	0.00
25/05/2013	62	50.06	93.750000	96.174080	2.424080	2,799.81	0.00
25/05/2013	63	50.06	93.750000	98.239395	4.489395	5,185.25	0.00
25/05/2013	64	49.86	95.000000	98.712989	3.712989	13,533.85	0.00
25/05/2013	65	50.08	96.250000	99.735022	3.485022	3,450.17	0.00
25/05/2013	66	49.98	96.250000	99.249550	2.999550	5,804.13	0.00
25/05/2013	67	50.02	95.000000	97.247832	2.247832	3,338.03	0.00
25/05/2013	68	49.92	88.750000	97.848145	9.098145	25,383.83	0.00
25/05/2013	69	50.02	86.250000	94.239082	7.989082	11,863.79	0.00
25/05/2013	70	50.04	85.000000	91.966425	6.966425	9,195.68	0.00
25/05/2013	71	50.14	80.000000	86.269394	6.269394	3,103.35	0.00
25/05/2013	72	50.22	78.750000	86.114864	7.364864	0.00	0.00
25/05/2013	73	50.30	85.000000	75.121583	-9.878417	0.00	0.00
25/05/2013	74	50.18	86.250000	72.617519	-13.632481	-2,249.36	0.00
25/05/2013	75	50.20	87.500000	74.262832	-13.237168	0.00	0.00
25/05/2013	76	50.10	90.000000	80.821426	-9.178574	-7,572.32	0.00
25/05/2013	77	50.10	101.250000	95.134552	-6.115448	-5,045.24	0.00
25/05/2013	78	50.08	103.750000	98.245019	-5.504981	-5,449.93	0.00
25/05/2013	79	49.98	107.500000	106.630175	-0.869825	-1,683.11	0.00
25/05/2013	80	49.98	106.250000	106.685333	0.435333	842.37	0.00
25/05/2013	81	50.06	105.000000	108.848613	3.848613	4,445.15	0.00
25/05/2013	82	50.04	103.750000	107.133457	3.383457	4,466.16	0.00
25/05/2013	83	49.96	103.750000	104.675334	0.925334	2,054.24	0.00
25/05/2013	84	50.00	103.750000	109.059084	5.309084	8,759.99	0.00
25/05/2013	85	50.16	102.500000	109.812520	7.312520	2,413.13	0.00
25/05/2013	86	50.04	102.500000	109.428300	6.928300	9,145.36	0.00
25/05/2013	87	50.04	101.250000	108.011739	6.761739	8,925.50	0.00

25/05/2013	88	50.14	100.000000	106.388613	6.388613	3,162.36	0.00
25/05/2013	89	49.94	98.750000	104.677834	5.927834	14,849.22	0.00
25/05/2013	90	49.94	97.500000	102.056739	4.556739	11,414.63	0.00
25/05/2013	91	49.90	96.250000	98.596425	2.346425	7,215.26	0.00
25/05/2013	92	49.96	95.000000	98.348145	3.348145	7,432.88	0.00
25/05/2013	93	49.92	93.750000	97.202519	3.452519	9,632.53	0.00
25/05/2013	94	49.94	92.500000	94.322209	1.822209	4,564.63	0.00
25/05/2013	95	50.06	91.250000	94.880644	3.630644	4,193.39	0.00
25/05/2013	96	49.98	90.000000	94.462675	4.462675	8,635.28	0.00
26/05/2013	1	49.84	87.500000	90.359551	2.859551	11,238.03	0.00
26/05/2013	2	49.84	85.000000	86.950644	1.950644	7,666.03	0.00
26/05/2013	3	49.94	85.000000	85.992364	0.992364	2,485.87	0.00
26/05/2013	4	50.00	83.750000	86.795332	3.045332	5,024.80	0.00
26/05/2013	5	49.98	83.750000	87.632052	3.882052	7,511.77	0.00
26/05/2013	6	49.92	83.750000	86.615956	2.865956	7,996.02	0.00
26/05/2013	7	50.04	83.750000	86.119396	2.369396	3,127.60	0.00
26/05/2013	8	50.00	83.750000	87.340332	3.590332	5,924.05	0.00
26/05/2013	9	50.00	83.750000	86.153144	2.403144	3,965.19	0.00
26/05/2013	10	49.96	83.750000	84.685489	0.935489	2,076.79	0.00
26/05/2013	11	50.00	83.750000	83.119081	-0.630919	-1,041.02	0.00
26/05/2013	12	49.96	83.750000	83.683772	-0.066228	-147.03	0.00
26/05/2013	13	50.08	83.750000	83.209551	-0.540449	-535.04	0.00
26/05/2013	14	50.12	85.000000	84.309549	-0.690451	-455.70	0.00
26/05/2013	15	50.00	87.500000	87.140491	-0.359509	-593.19	0.00
26/05/2013	16	50.02	88.750000	88.181113	-0.568887	-844.80	0.00
26/05/2013	17	50.06	90.000000	91.383457	1.383457	1,597.89	0.00
26/05/2013	18	50.08	91.250000	93.836582	2.586582	2,560.72	0.00
26/05/2013	19	50.08	92.500000	96.385177	3.885177	3,846.32	0.00
26/05/2013	20	50.02	93.750000	101.155959	7.405959	10,997.85	0.00
26/05/2013	21	50.10	90.000000	99.832989	9.832989	8,112.22	0.00
26/05/2013	22	49.92	90.000000	96.602674	6.602674	18,421.46	0.00
26/05/2013	23	49.98	90.000000	94.161269	4.161269	8,052.06	0.00
26/05/2013	24	49.88	90.000000	91.015644	1.015644	3,412.56	0.00
26/05/2013	25	50.14	78.750000	63.522988	-15.227012	-7,537.37	0.00
26/05/2013	26	50.08	77.500000	60.965019	-16.534981	-16,369.63	0.00
26/05/2013	27	50.04	77.500000	61.525801	-15.974199	-21,085.94	0.00
26/05/2013	28	50.08	77.500000	59.816269	-17.683731	-17,506.89	0.00
26/05/2013	29	50.06	77.500000	60.153302	-17.346698	-20,035.44	0.00
26/05/2013	30	50.06	75.000000	59.447521	-15.552479	-17,963.11	0.00
26/05/2013	31	50.12	75.000000	61.182518	-13.817482	-9,119.54	0.00
26/05/2013	32	50.22	75.000000	66.121271	-8.878729	0.00	0.00

26/05/2013	33	50.16	75.000000	79.339082	4.339082	1,431.90	0.00
26/05/2013	34	50.08	78.750000	84.082521	5.332521	5,279.20	0.00
26/05/2013	35	50.12	78.750000	86.441427	7.691427	5,076.34	0.00
26/05/2013	36	50.02	78.750000	87.988302	9.238302	13,718.88	0.00
26/05/2013	37	50.04	78.750000	93.441425	14.691425	19,392.68	0.00
26/05/2013	38	50.04	80.000000	94.888928	14.888928	19,653.38	0.00
26/05/2013	39	49.96	81.250000	92.740331	11.490331	25,508.53	0.00
26/05/2013	40	50.06	82.500000	91.405801	8.905801	10,286.20	0.00
26/05/2013	41	50.00	91.250000	91.156268	-0.093732	-154.66	0.00
26/05/2013	42	50.08	92.500000	92.662049	0.162049	160.43	0.00
26/05/2013	43	50.00	92.500000	90.503144	-1.996856	-3,294.81	0.00
26/05/2013	44	49.96	92.500000	90.519083	-1.980917	-4,397.64	0.00
26/05/2013	45	49.90	95.000000	93.233927	-1.766073	-5,430.68	0.00
26/05/2013	46	50.02	95.000000	88.976896	-6.023104	-8,944.31	0.00
26/05/2013	47	49.96	95.000000	89.827049	-5.172951	-11,483.95	0.00
26/05/2013	48	49.96	93.750000	90.235489	-3.514511	-7,802.21	0.00
26/05/2013	49	49.92	92.500000	87.649394	-4.850606	-13,533.19	0.00
26/05/2013	50	50.00	92.500000	85.442052	-7.057948	-11,645.61	0.00
26/05/2013	51	49.92	92.500000	85.654707	-6.845293	-19,098.37	0.00
26/05/2013	52	49.98	91.250000	87.963927	-3.286073	-6,358.55	0.00
26/05/2013	53	50.12	91.250000	88.898926	-2.351074	-1,551.71	0.00
26/05/2013	54	49.90	90.000000	88.506897	-1.493103	-4,591.29	0.00
26/05/2013	55	49.94	88.750000	86.989863	-1.760137	-4,409.14	0.00
26/05/2013	56	50.02	87.500000	86.234549	-1.265451	-1,879.19	0.00
26/05/2013	57	50.04	90.000000	86.100018	-3.899982	-5,147.98	0.00
26/05/2013	58	50.14	91.250000	85.603613	-5.646387	-2,794.96	0.00
26/05/2013	59	50.12	92.500000	88.890958	-3.609042	-2,381.97	0.00
26/05/2013	60	50.04	92.500000	89.836582	-2.663418	-3,515.71	0.00
26/05/2013	61	50.18	92.500000	91.438302	-1.061698	-175.18	0.00
26/05/2013	62	50.22	92.500000	97.341894	4.841894	0.00	0.00
26/05/2013	63	50.08	92.500000	101.232363	8.732363	8,645.04	0.00
26/05/2013	64	50.20	93.750000	102.018300	8.268300	0.00	0.00
26/05/2013	65	50.26	93.750000	101.933457	8.183457	0.00	0.00
26/05/2013	66	50.08	93.750000	101.213769	7.463769	7,389.13	0.00
26/05/2013	67	50.16	92.500000	101.693924	9.193924	3,033.99	0.00
26/05/2013	68	50.14	87.500000	97.600177	10.100177	4,999.59	0.00
26/05/2013	69	50.30	82.500000	88.570644	6.070644	0.00	0.00
26/05/2013	70	50.34	81.250000	77.225644	-4.024356	0.00	0.00
26/05/2013	71	50.38	77.500000	62.161894	-15.338106	0.00	0.00
26/05/2013	72	50.38	77.500000	53.197052	-24.302948	0.00	0.00
26/05/2013	73	50.24	81.250000	54.098614	-27.151386	0.00	0.00

26/05/2013	74	50.16	81.250000	51.487051	-29.762949	-9,821.77	0.00
26/05/2013	75	50.08	82.500000	57.999707	-24.500293	-24,255.29	0.00
26/05/2013	76	50.08	85.000000	59.372832	-25.627168	-25,370.90	0.00
26/05/2013	77	50.10	93.750000	49.070646	-44.679354	-36,860.47	0.00
26/05/2013	78	49.98	96.250000	51.900021	-44.349979	-85,817.21	0.00
26/05/2013	79	49.86	96.250000	63.986112	-32.263888	-117,601.87	0.00
26/05/2013	80	49.96	97.500000	71.999549	-25.500451	-56,611.00	0.00
26/05/2013	81	50.12	98.750000	77.469396	-21.280604	-14,045.20	0.00
26/05/2013	82	50.14	101.250000	77.628613	-23.621387	-11,692.59	0.00
26/05/2013	83	50.08	105.000000	80.163457	-24.836543	-24,588.18	0.00
26/05/2013	84	50.02	103.750000	79.200801	-24.549199	-36,455.56	0.00
26/05/2013	85	49.94	102.500000	76.682676	-25.817324	-64,672.40	0.00
26/05/2013	86	50.06	100.000000	72.968616	-27.031384	-31,221.25	0.00
26/05/2013	87	50.18	98.750000	69.173926	-29.576074	-4,880.05	0.00
26/05/2013	88	50.14	97.500000	66.283926	-31.216074	-15,451.96	0.00
26/05/2013	89	49.94	96.250000	64.377676	-31.872324	-79,840.17	0.00
26/05/2013	90	49.92	95.000000	66.321114	-28.678886	-80,014.09	0.00
26/05/2013	91	49.98	93.750000	62.030021	-31.719979	-61,378.16	0.00
26/05/2013	92	50.10	92.500000	61.200334	-31.299666	-25,822.22	0.00
26/05/2013	93	49.94	91.250000	58.229081	-33.020919	-82,717.40	0.00
26/05/2013	94	49.94	90.000000	58.882206	-31.117794	-77,950.08	0.00
26/05/2013	95	50.02	88.750000	60.298146	-28.451854	-42,251.00	0.00
26/05/2013	96	50.02	87.500000	61.307208	-26.192792	-38,896.30	0.00
<b>TOTAL :-</b>						<b>-4,433,995.05</b>	<b>0.00</b>

UI Charge: (-ve) means payable, (+ve) means receivable by SLDC UI Pool.