

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 01/10/2012 to 07/10/2012
Week No - 27

DATE	BLOCK	FREQUENCY	SCHEDULED in MWH	ACTUAL IN MWH	DEVIATION in MWH	UI AMOUNT (₹)	ADDITIONAL UI (₹)
01/10/2012	1	50.00	82.500000	82.535702	0.035702	58.91	0.00
01/10/2012	2	50.08	82.500000	80.847105	-1.652895	-1,636.37	0.00
01/10/2012	3	50.04	81.250000	80.342730	-0.907270	-1,197.60	0.00
01/10/2012	4	50.02	80.000000	78.283357	-1.716643	-2,549.21	0.00
01/10/2012	5	50.06	80.000000	79.231007	-0.768993	-888.19	0.00
01/10/2012	6	50.02	77.500000	77.672727	0.172727	256.50	0.00
01/10/2012	7	49.98	76.250000	76.298202	0.048202	93.27	0.00
01/10/2012	8	50.02	76.250000	77.311167	1.061167	1,575.83	0.00
01/10/2012	9	50.08	75.000000	77.458825	2.458825	2,434.24	0.00
01/10/2012	10	49.92	75.000000	78.674445	3.674445	10,251.70	0.00
01/10/2012	11	49.98	75.000000	77.072725	2.072725	4,010.72	0.00
01/10/2012	12	50.04	76.250000	76.902737	0.652737	861.61	0.00
01/10/2012	13	50.08	76.250000	75.372885	-0.877115	-868.34	0.00
01/10/2012	14	49.98	76.250000	75.475387	-0.774613	-1,498.88	0.00
01/10/2012	15	50.06	76.250000	76.832730	0.582730	673.05	0.00
01/10/2012	16	50.04	77.500000	78.425540	0.925540	1,221.71	0.00
01/10/2012	17	49.94	80.000000	78.551632	-1.448368	-3,628.16	0.00
01/10/2012	18	50.00	81.250000	81.533662	0.283662	468.04	0.00
01/10/2012	19	50.06	85.000000	83.993515	-1.006485	-1,162.49	0.00
01/10/2012	20	49.94	88.750000	86.867260	-1.882740	-4,716.26	0.00
01/10/2012	21	49.88	93.750000	91.144600	-2.605400	-8,754.14	0.00
01/10/2012	22	49.92	93.750000	93.822732	0.072732	202.92	0.00
01/10/2012	23	50.00	95.000000	96.823045	1.823045	3,008.02	0.00
01/10/2012	24	50.02	95.000000	98.255842	3.255842	4,834.93	0.00
01/10/2012	25	50.16	80.000000	90.436940	10.436940	3,444.19	0.00
01/10/2012	26	50.02	80.000000	78.008040	-1.991960	-2,958.06	0.00
01/10/2012	27	49.90	78.750000	77.033980	-1.716020	-5,276.76	0.00
01/10/2012	28	50.04	78.750000	77.682257	-1.067743	-1,409.42	0.00
01/10/2012	29	50.04	76.250000	79.628500	3.378500	4,459.62	0.00
01/10/2012	30	49.90	75.000000	84.626477	9.626477	29,601.42	0.00
01/10/2012	31	50.16	75.000000	86.447730	11.447730	3,777.75	0.00
01/10/2012	32	50.12	76.250000	81.450072	5.200072	3,432.05	0.00
01/10/2012	33	50.30	76.250000	77.449297	1.199297	0.00	0.00
01/10/2012	34	50.02	76.250000	78.898980	2.648980	3,933.74	0.00

01/10/2012	35	50.02	76.250000	82.116797	5.866797	8,712.19	0.00
01/10/2012	36	49.98	77.500000	83.282730	5.782730	11,189.58	0.00
01/10/2012	37	50.06	77.500000	81.425542	3.925542	4,534.00	0.00
01/10/2012	38	50.10	78.750000	77.088670	-1.661330	-1,370.60	0.00
01/10/2012	39	50.06	78.750000	78.376630	-0.373370	-431.24	0.00
01/10/2012	40	49.98	78.750000	75.393040	-3.356960	-6,495.72	0.00
01/10/2012	41	49.96	78.750000	71.606792	-7.143208	-15,857.92	0.00
01/10/2012	42	49.84	78.750000	58.751952	-19.998048	-78,592.33	0.00
01/10/2012	43	49.92	80.000000	56.749917	-23.250083	-64,867.73	0.00
01/10/2012	44	50.08	81.250000	57.329132	-23.920868	-23,681.66	0.00
01/10/2012	45	50.14	78.750000	62.052885	-16.697115	-8,265.07	0.00
01/10/2012	46	50.10	78.750000	71.257425	-7.492575	-6,181.37	0.00
01/10/2012	47	49.86	80.000000	75.143192	-4.856808	-17,703.06	0.00
01/10/2012	48	49.96	80.000000	77.578982	-2.421018	-5,374.66	0.00
01/10/2012	49	50.02	80.000000	81.447730	1.447730	2,149.88	0.00
01/10/2012	50	49.98	80.000000	80.878355	0.878355	1,699.62	0.00
01/10/2012	51	49.92	80.000000	79.636950	-0.363050	-1,012.91	0.00
01/10/2012	52	50.04	78.750000	78.241005	-0.508995	-671.87	0.00
01/10/2012	53	50.14	80.000000	80.005700	0.005700	2.82	0.00
01/10/2012	54	50.12	81.250000	82.016317	0.766317	505.77	0.00
01/10/2012	55	50.00	81.500000	81.206485	-0.293515	-484.30	0.00
01/10/2012	56	50.00	81.250000	81.506482	0.256482	423.20	0.00
01/10/2012	57	50.16	80.000000	81.292880	1.292880	426.65	0.00
01/10/2012	58	50.04	80.500000	80.064917	-0.435083	-574.31	0.00
01/10/2012	59	49.98	80.500000	83.348040	2.848040	5,510.96	0.00
01/10/2012	60	49.98	81.250000	85.070850	3.820850	7,393.34	0.00
01/10/2012	61	50.02	82.500000	85.904290	3.404290	5,055.37	0.00
01/10/2012	62	49.96	82.500000	85.563510	3.063510	6,800.99	0.00
01/10/2012	63	49.96	81.250000	85.480222	4.230222	9,391.09	0.00
01/10/2012	64	49.84	81.250000	84.956945	3.706945	14,568.29	0.00
01/10/2012	65	49.84	81.250000	87.316170	6.066170	23,840.05	0.00
01/10/2012	66	50.04	81.250000	87.923667	6.673667	8,809.24	0.00
01/10/2012	67	49.94	81.250000	86.530700	5.280700	13,228.15	0.00
01/10/2012	68	50.12	81.250000	87.071942	5.821942	3,842.48	0.00
01/10/2012	69	50.28	81.250000	90.146322	8.896322	0.00	0.00
01/10/2012	70	49.90	82.500000	88.753980	6.253980	19,230.99	0.00
01/10/2012	71	50.00	82.500000	90.707262	8.207262	13,541.98	0.00
01/10/2012	72	50.02	82.500000	94.155072	11.655072	17,307.78	0.00
01/10/2012	73	50.00	80.000000	86.846792	6.846792	11,297.21	0.00
01/10/2012	74	50.14	81.250000	78.373040	-2.876960	-1,424.10	0.00
01/10/2012	75	50.06	81.250000	80.343985	-0.906015	-1,046.45	0.00

01/10/2012	76	50.22	85.000000	78.367262	-6.632738	0.00	0.00
01/10/2012	77	50.26	92.500000	73.043355	-19.456645	0.00	0.00
01/10/2012	78	50.16	95.000000	72.443512	-22.556488	-7,443.64	0.00
01/10/2012	79	50.16	97.500000	76.118665	-21.381335	-7,055.84	0.00
01/10/2012	80	50.14	98.750000	78.840075	-19.909925	-9,855.41	0.00
01/10/2012	81	50.14	101.250000	86.916475	-14.333525	-7,095.09	0.00
01/10/2012	82	50.04	101.250000	99.126012	-2.123988	-2,803.66	0.00
01/10/2012	83	50.12	98.750000	100.404605	1.654605	1,092.04	0.00
01/10/2012	84	50.08	98.750000	100.292262	1.542262	1,526.84	0.00
01/10/2012	85	50.14	98.750000	100.540700	1.790700	886.40	0.00
01/10/2012	86	50.10	97.500000	102.760075	5.260075	4,339.56	0.00
01/10/2012	87	50.24	96.250000	99.867262	3.617262	0.00	0.00
01/10/2012	88	50.18	92.500000	95.716795	3.216795	530.77	0.00
01/10/2012	89	50.04	91.250000	92.195227	0.945227	1,247.70	0.00
01/10/2012	90	50.00	90.000000	89.569760	-0.430240	-709.90	0.00
01/10/2012	91	50.04	87.500000	87.868670	0.368670	486.64	0.00
01/10/2012	92	50.00	85.000000	86.391635	1.391635	2,296.20	0.00
01/10/2012	93	49.96	85.000000	84.761012	-0.238988	-530.55	0.00
01/10/2012	94	50.04	83.750000	84.399600	0.649600	857.47	0.00
01/10/2012	95	49.98	82.500000	81.930070	-0.569930	-1,102.81	0.00
01/10/2012	96	50.14	81.250000	78.922880	-2.327120	-1,151.92	0.00
02/10/2012	1	49.96	81.250000	76.991790	-4.258210	-9,453.23	0.00
02/10/2012	2	50.00	81.250000	76.789762	-4.460238	-7,359.39	0.00
02/10/2012	3	49.98	80.000000	77.563042	-2.436958	-4,715.51	0.00
02/10/2012	4	50.00	79.500000	73.697265	-5.802735	-9,574.51	0.00
02/10/2012	5	50.00	78.750000	72.011320	-6.738680	-11,118.82	0.00
02/10/2012	6	49.98	76.250000	70.799602	-5.450398	-10,546.52	0.00
02/10/2012	7	49.98	75.000000	71.415225	-3.584775	-6,936.54	0.00
02/10/2012	8	49.90	75.000000	70.218047	-4.781953	-14,704.50	0.00
02/10/2012	9	49.90	74.250000	71.165385	-3.084615	-9,485.19	0.00
02/10/2012	10	49.90	74.500000	68.674602	-5.825398	-17,913.10	0.00
02/10/2012	11	50.04	74.250000	70.094760	-4.155240	-5,484.92	0.00
02/10/2012	12	50.08	73.750000	73.379290	-0.370710	-367.00	0.00
02/10/2012	13	50.04	73.750000	73.008977	-0.741023	-978.15	0.00
02/10/2012	14	50.02	74.500000	73.675852	-0.824148	-1,223.86	0.00
02/10/2012	15	50.12	76.250000	74.606480	-1.643520	-1,084.72	0.00
02/10/2012	16	50.16	78.500000	75.748817	-2.751183	-907.89	0.00
02/10/2012	17	50.10	79.500000	75.707257	-3.792743	-3,129.01	0.00
02/10/2012	18	50.04	81.500000	79.463045	-2.036955	-2,688.78	0.00
02/10/2012	19	50.10	83.000000	82.154605	-0.845395	-697.45	0.00
02/10/2012	20	50.06	85.000000	85.297575	0.297575	343.70	0.00

02/10/2012	21	50.16	85.000000	87.987885	2.987885	986.00	0.00
02/10/2012	22	50.06	85.500000	91.549912	6.049912	6,987.65	0.00
02/10/2012	23	50.02	88.000000	94.075380	6.075380	9,021.94	0.00
02/10/2012	24	50.14	88.750000	96.910067	8.160067	4,039.23	0.00
02/10/2012	25	50.40	77.500000	89.458977	11.958977	0.00	0.00
02/10/2012	26	50.16	77.500000	76.866005	-0.633995	-209.22	0.00
02/10/2012	27	50.00	76.250000	75.762577	-0.487423	-804.25	0.00
02/10/2012	28	49.98	76.250000	76.079447	-0.170553	-330.02	0.00
02/10/2012	29	49.98	75.000000	78.888975	3.888975	7,525.17	0.00
02/10/2012	30	50.10	75.000000	83.046797	8.046797	6,638.61	0.00
02/10/2012	31	50.10	75.000000	82.659760	7.659760	6,319.30	0.00
02/10/2012	32	50.16	75.000000	79.769760	4.769760	1,574.02	0.00
02/10/2012	33	50.32	77.500000	75.456790	-2.043210	0.00	0.00
02/10/2012	34	50.22	77.500000	72.636637	-4.863363	0.00	0.00
02/10/2012	35	50.20	77.500000	75.787422	-1.712578	0.00	0.00
02/10/2012	36	50.08	77.500000	78.682732	1.182732	1,170.91	0.00
02/10/2012	37	50.22	76.250000	71.710535	-4.539465	0.00	0.00
02/10/2012	38	50.12	76.250000	70.349130	-5.900870	-3,894.57	0.00
02/10/2012	39	50.06	75.000000	73.400387	-1.599613	-1,847.55	0.00
02/10/2012	40	50.10	76.250000	74.076167	-2.173833	-1,793.41	0.00
02/10/2012	41	50.10	77.500000	66.825697	-10.674303	-8,806.30	0.00
02/10/2012	42	50.04	77.500000	57.944760	-19.555240	-25,812.92	0.00
02/10/2012	43	50.08	76.250000	56.372260	-19.877740	-19,678.96	0.00
02/10/2012	44	50.04	76.250000	55.708357	-20.541643	-27,114.97	0.00
02/10/2012	45	50.04	76.250000	62.758512	-13.491488	-17,808.76	0.00
02/10/2012	46	50.08	77.000000	70.382420	-6.617580	-6,551.40	0.00
02/10/2012	47	50.00	77.000000	71.468662	-5.531338	-9,126.71	0.00
02/10/2012	48	50.04	77.500000	73.912570	-3.587430	-4,735.41	0.00
02/10/2012	49	50.08	76.250000	74.968665	-1.281335	-1,268.52	0.00
02/10/2012	50	49.98	76.250000	75.790070	-0.459930	-889.96	0.00
02/10/2012	51	49.96	75.000000	75.132260	0.132260	293.62	0.00
02/10/2012	52	50.04	75.000000	73.907412	-1.092588	-1,442.22	0.00
02/10/2012	53	49.96	75.000000	73.398355	-1.601645	-3,555.65	0.00
02/10/2012	54	49.96	76.250000	77.614607	1.364607	3,029.43	0.00
02/10/2012	55	50.04	76.250000	77.409600	1.159600	1,530.67	0.00
02/10/2012	56	50.02	76.250000	76.772410	0.522410	775.78	0.00
02/10/2012	57	50.06	76.250000	78.517107	2.267107	2,618.51	0.00
02/10/2012	58	50.14	77.500000	76.386167	-1.113833	-551.35	0.00
02/10/2012	59	49.96	77.500000	77.717890	0.217890	483.72	0.00
02/10/2012	60	50.14	77.500000	79.516325	2.016325	998.08	0.00
02/10/2012	61	50.16	77.500000	81.962567	4.462567	1,472.65	0.00

02/10/2012	62	50.14	78.750000	82.448822	3.698822	1,830.92	0.00
02/10/2012	63	50.26	78.750000	85.250072	6.500072	0.00	0.00
02/10/2012	64	50.02	80.000000	87.570855	7.570855	11,242.72	0.00
02/10/2012	65	50.12	80.000000	88.407725	8.407725	5,549.10	0.00
02/10/2012	66	50.22	80.000000	91.601167	11.601167	0.00	0.00
02/10/2012	67	50.30	80.000000	91.638512	11.638512	0.00	0.00
02/10/2012	68	50.20	80.000000	95.728042	15.728042	0.00	0.00
02/10/2012	69	50.26	80.000000	93.271795	13.271795	0.00	0.00
02/10/2012	70	50.02	80.000000	96.053820	16.053820	23,839.92	0.00
02/10/2012	71	49.98	80.000000	98.929915	18.929915	36,629.39	0.00
02/10/2012	72	50.04	80.000000	99.840070	19.840070	26,188.89	0.00
02/10/2012	73	50.14	81.250000	91.908507	10.658507	5,275.96	0.00
02/10/2012	74	50.02	82.500000	82.392887	-0.107113	-159.06	0.00
02/10/2012	75	50.10	85.000000	76.011632	-8.988368	-7,415.40	0.00
02/10/2012	76	50.16	91.250000	69.229610	-22.020390	-7,266.73	0.00
02/10/2012	77	50.18	92.500000	72.747885	-19.752115	-3,259.10	0.00
02/10/2012	78	50.02	95.000000	76.823665	-18.176335	-26,991.86	0.00
02/10/2012	79	50.06	97.500000	93.188667	-4.311333	-4,979.59	0.00
02/10/2012	80	50.16	101.250000	98.418200	-2.831800	-934.49	0.00
02/10/2012	81	50.06	101.250000	102.456322	1.206322	1,393.30	0.00
02/10/2012	82	50.12	101.250000	98.033040	-3.216960	-2,123.19	0.00
02/10/2012	83	50.06	99.000000	100.418202	1.418202	1,638.02	0.00
02/10/2012	84	50.08	98.750000	102.067417	3.317417	3,284.24	0.00
02/10/2012	85	50.24	99.500000	100.786482	1.286482	0.00	0.00
02/10/2012	86	50.24	98.500000	100.186477	1.686477	0.00	0.00
02/10/2012	87	50.22	95.000000	99.135387	4.135387	0.00	0.00
02/10/2012	88	50.12	92.500000	98.651795	6.151795	4,060.18	0.00
02/10/2012	89	50.00	90.500000	96.549595	6.049595	9,981.83	0.00
02/10/2012	90	50.08	89.500000	92.139922	2.639922	2,613.52	0.00
02/10/2012	91	50.00	88.000000	89.508515	1.508515	2,489.05	0.00
02/10/2012	92	50.08	86.250000	88.463980	2.213980	2,191.84	0.00
02/10/2012	93	50.06	85.000000	84.756952	-0.243048	-280.72	0.00
02/10/2012	94	50.12	84.500000	81.814767	-2.685233	-1,772.25	0.00
02/10/2012	95	50.08	81.500000	80.803202	-0.696798	-689.83	0.00
02/10/2012	96	50.18	81.500000	79.326637	-2.173363	-358.60	0.00
03/10/2012	1	49.94	81.250000	78.185070	-3.064930	-7,677.65	0.00
03/10/2012	2	50.06	81.250000	78.758355	-2.491645	-2,877.85	0.00
03/10/2012	3	49.98	81.250000	77.983822	-3.266178	-6,320.05	0.00
03/10/2012	4	50.02	80.000000	77.886790	-2.113210	-3,138.12	0.00
03/10/2012	5	49.94	79.500000	75.308357	-4.191643	-10,500.06	0.00
03/10/2012	6	50.00	78.750000	75.181010	-3.568990	-5,888.83	0.00

03/10/2012	7	50.00	76.250000	76.134602	-0.115398	-190.41	0.00
03/10/2012	8	49.96	75.000000	76.545700	1.545700	3,431.45	0.00
03/10/2012	9	50.00	75.000000	76.212105	1.212105	1,999.97	0.00
03/10/2012	10	49.96	74.250000	76.927102	2.677102	5,943.17	0.00
03/10/2012	11	49.98	74.500000	75.212727	0.712727	1,379.13	0.00
03/10/2012	12	50.06	74.250000	75.056795	0.806795	931.85	0.00
03/10/2012	13	50.06	73.750000	75.592107	1.842107	2,127.63	0.00
03/10/2012	14	50.08	73.750000	75.345382	1.595382	1,579.43	0.00
03/10/2012	15	50.04	74.500000	77.153825	2.653825	3,503.05	0.00
03/10/2012	16	49.98	76.250000	78.479450	2.229450	4,313.99	0.00
03/10/2012	17	50.18	78.500000	80.546325	2.046325	337.64	0.00
03/10/2012	18	50.16	79.500000	83.716317	4.216317	1,391.38	0.00
03/10/2012	19	50.08	81.500000	87.452105	5.952105	5,892.58	0.00
03/10/2012	20	50.18	83.000000	91.607265	8.607265	1,420.20	0.00
03/10/2012	21	50.04	86.250000	96.284132	10.034132	13,245.05	0.00
03/10/2012	22	49.94	88.750000	100.936787	12.186787	30,527.90	0.00
03/10/2012	23	49.92	90.500000	102.758817	12.258817	34,202.10	0.00
03/10/2012	24	49.96	93.000000	104.316475	11.316475	25,122.57	0.00
03/10/2012	25	50.02	96.250000	96.141007	-0.108993	-161.85	0.00
03/10/2012	26	49.98	77.500000	81.972732	4.472732	8,654.74	0.00
03/10/2012	27	49.96	77.500000	82.679915	5.179915	11,499.41	0.00
03/10/2012	28	50.00	76.250000	82.260852	6.010852	9,917.91	0.00
03/10/2012	29	50.04	76.250000	85.867107	9.617107	12,694.58	0.00
03/10/2012	30	49.98	75.000000	89.715232	14.715232	28,473.97	0.00
03/10/2012	31	49.90	75.000000	88.603512	13.603512	41,830.80	0.00
03/10/2012	32	49.92	75.000000	85.328042	10.328042	28,815.24	0.00
03/10/2012	33	50.10	75.000000	78.833042	3.833042	3,162.26	0.00
03/10/2012	34	49.88	77.500000	75.532887	-1.967113	-6,609.50	0.00
03/10/2012	35	49.86	77.500000	76.712110	-0.787890	-2,871.86	0.00
03/10/2012	36	49.94	77.500000	78.544450	1.044450	2,616.35	0.00
03/10/2012	37	50.04	77.500000	71.378037	-6.121963	-8,080.99	0.00
03/10/2012	38	49.84	76.250000	73.693200	-2.556800	-10,048.22	0.00
03/10/2012	39	49.94	76.250000	76.501477	0.251477	629.95	0.00
03/10/2012	40	49.96	75.000000	74.406167	-0.593833	-1,318.31	0.00
03/10/2012	41	49.90	76.250000	71.086477	-5.163523	-15,877.83	0.00
03/10/2012	42	49.80	77.500000	63.053202	-14.446798	-65,010.59	0.00
03/10/2012	43	49.88	77.500000	58.287415	-19.212585	-64,554.29	0.00
03/10/2012	44	49.82	76.250000	57.801167	-18.448833	-77,761.83	0.00
03/10/2012	45	49.76	76.250000	65.906480	-10.343520	-50,834.90	0.00
03/10/2012	46	49.86	76.250000	77.773510	1.523510	5,553.19	0.00
03/10/2012	47	49.88	77.000000	78.915232	1.915232	6,435.18	0.00

03/10/2012	48	49.80	77.000000	78.403667	1.403667	6,316.50	0.00
03/10/2012	49	50.00	77.500000	77.587877	0.087877	145.00	0.00
03/10/2012	50	49.88	76.250000	78.789285	2.539285	8,532.00	0.00
03/10/2012	51	50.02	76.250000	78.774907	2.524907	3,749.49	0.00
03/10/2012	52	50.08	75.000000	78.582570	3.582570	3,546.74	0.00
03/10/2012	53	50.08	75.000000	78.312572	3.312572	3,279.45	0.00
03/10/2012	54	49.96	75.000000	77.077410	2.077410	4,611.85	0.00
03/10/2012	55	50.02	76.250000	77.276792	1.026792	1,524.79	0.00
03/10/2012	56	50.06	76.250000	80.177575	3.927575	4,536.35	0.00
03/10/2012	57	50.08	76.250000	81.802732	5.552732	5,497.21	0.00
03/10/2012	58	49.96	76.250000	83.314912	7.064912	15,684.11	0.00
03/10/2012	59	49.90	77.500000	83.460075	5.960075	18,327.23	0.00
03/10/2012	60	49.96	77.500000	86.079605	8.579605	19,046.72	0.00
03/10/2012	61	49.94	77.500000	86.721327	9.221327	23,099.43	0.00
03/10/2012	62	49.98	77.500000	88.016322	10.516322	20,349.08	0.00
03/10/2012	63	49.94	78.750000	88.622260	9.872260	24,730.01	0.00
03/10/2012	64	49.82	78.750000	89.723670	10.973670	46,254.02	0.00
03/10/2012	65	49.96	80.000000	90.468975	10.468975	23,241.12	0.00
03/10/2012	66	49.76	80.000000	93.066477	13.066477	66,149.04	0.00
03/10/2012	67	50.02	80.000000	96.527112	16.527112	24,542.76	0.00
03/10/2012	68	50.04	80.000000	95.345387	15.345387	20,255.91	0.00
03/10/2012	69	50.14	80.000000	96.004455	16.004455	7,922.21	0.00
03/10/2012	70	50.10	80.000000	94.817887	14.817887	12,224.76	0.00
03/10/2012	71	49.88	80.000000	98.520230	18.520230	62,227.97	0.00
03/10/2012	72	50.08	80.000000	101.533200	21.533200	21,317.87	0.00
03/10/2012	73	49.94	80.000000	95.288040	15.288040	38,296.54	0.00
03/10/2012	74	50.02	81.250000	84.882575	3.632575	5,394.37	0.00
03/10/2012	75	50.02	82.500000	83.420697	0.920697	1,367.24	0.00
03/10/2012	76	50.20	85.000000	82.245852	-2.754148	0.00	0.00
03/10/2012	77	50.04	91.250000	74.450072	-16.799928	-22,175.90	0.00
03/10/2012	78	50.12	92.500000	80.793352	-11.706648	-7,726.39	0.00
03/10/2012	79	50.10	95.000000	81.676642	-13.323358	-10,991.77	0.00
03/10/2012	80	50.12	97.500000	81.534295	-15.965705	-10,537.37	0.00
03/10/2012	81	50.00	101.250000	91.597262	-9.652738	-15,927.02	0.00
03/10/2012	82	50.02	101.250000	102.269610	1.019610	1,514.12	0.00
03/10/2012	83	50.02	101.250000	101.529760	0.279760	415.44	0.00
03/10/2012	84	49.84	99.000000	102.299295	3.299295	12,966.23	0.00
03/10/2012	85	50.00	98.750000	102.931170	4.181170	6,898.93	0.00
03/10/2012	86	50.00	99.500000	103.357257	3.857257	6,364.47	0.00
03/10/2012	87	50.08	98.500000	102.305537	3.805537	3,767.48	0.00
03/10/2012	88	50.18	95.000000	97.513980	2.513980	414.81	0.00

03/10/2012	89	49.86	92.500000	96.181950	3.681950	13,420.71	0.00
03/10/2012	90	49.78	90.500000	92.967887	2.467887	11,799.71	0.00
03/10/2012	91	49.80	89.500000	89.475077	-0.024923	-112.15	0.00
03/10/2012	92	50.04	88.000000	88.094295	0.094295	124.47	0.00
03/10/2012	93	50.12	86.250000	84.900702	-1.349298	-890.54	0.00
03/10/2012	94	50.08	85.000000	81.897107	-3.102893	-3,071.86	0.00
03/10/2012	95	50.00	84.500000	78.585222	-5.914778	-9,759.38	0.00
03/10/2012	96	50.08	81.500000	79.282727	-2.217273	-2,195.10	0.00
04/10/2012	1	49.82	81.250000	79.303512	-1.946488	-8,204.45	0.00
04/10/2012	2	49.92	81.250000	79.806790	-1.443210	-4,026.56	0.00
04/10/2012	3	49.92	80.000000	77.668347	-2.331653	-6,505.31	0.00
04/10/2012	4	49.98	79.500000	78.071787	-1.428213	-2,763.59	0.00
04/10/2012	5	49.90	78.750000	75.215692	-3.534308	-10,868.00	0.00
04/10/2012	6	49.90	76.250000	76.085695	-0.164305	-505.24	0.00
04/10/2012	7	49.84	75.000000	75.496320	0.496320	1,950.54	0.00
04/10/2012	8	49.86	75.000000	74.682725	-0.317275	-1,156.47	0.00
04/10/2012	9	50.12	74.250000	74.078670	-0.171330	-113.08	0.00
04/10/2012	10	50.04	74.500000	74.125852	-0.374148	-493.87	0.00
04/10/2012	11	49.94	74.250000	73.384292	-0.865708	-2,168.60	0.00
04/10/2012	12	49.98	73.750000	71.187577	-2.562423	-4,958.29	0.00
04/10/2012	13	49.92	73.750000	70.405692	-3.344308	-9,330.62	0.00
04/10/2012	14	49.84	74.500000	70.847102	-3.652898	-14,355.89	0.00
04/10/2012	15	49.92	76.250000	72.693975	-3.556025	-9,921.31	0.00
04/10/2012	16	50.00	78.500000	74.302885	-4.197115	-6,925.24	0.00
04/10/2012	17	50.06	79.500000	76.474450	-3.025550	-3,494.51	0.00
04/10/2012	18	50.04	81.500000	78.443665	-3.056335	-4,034.36	0.00
04/10/2012	19	50.00	83.000000	82.980697	-0.019303	-31.85	0.00
04/10/2012	20	49.94	86.250000	86.458667	0.208667	522.71	0.00
04/10/2012	21	49.90	88.750000	89.826477	1.076477	3,310.17	0.00
04/10/2012	22	49.80	90.500000	92.876012	2.376012	10,692.06	0.00
04/10/2012	23	49.90	93.000000	97.154912	4.154912	12,776.36	0.00
04/10/2012	24	49.96	96.250000	100.382105	4.132105	9,173.27	0.00
04/10/2012	25	50.00	77.500000	90.988665	13.488665	22,256.30	0.00
04/10/2012	26	49.94	77.500000	78.805075	1.305075	3,269.21	0.00
04/10/2012	27	49.80	76.250000	79.064447	2.814447	12,665.01	0.00
04/10/2012	28	49.90	76.250000	79.021005	2.771005	8,520.84	0.00
04/10/2012	29	49.92	75.000000	85.096635	10.096635	28,169.61	0.00
04/10/2012	30	49.98	75.000000	89.184137	14.184137	27,446.31	0.00
04/10/2012	31	49.98	75.000000	88.874607	13.874607	26,847.37	0.00
04/10/2012	32	49.88	75.000000	87.186635	12.186635	40,947.09	0.00
04/10/2012	33	49.92	77.500000	82.449765	4.949765	13,809.84	0.00

04/10/2012	34	49.92	77.500000	80.997417	3.497417	9,757.79	0.00
04/10/2012	35	49.88	77.500000	79.841325	2.341325	7,866.85	0.00
04/10/2012	36	49.96	77.500000	81.018662	3.518662	7,811.43	0.00
04/10/2012	37	50.04	76.250000	74.125692	-2.124308	-2,804.09	0.00
04/10/2012	38	49.86	76.250000	76.303980	0.053980	196.76	0.00
04/10/2012	39	50.02	75.000000	78.896952	3.896952	5,786.97	0.00
04/10/2012	40	50.12	76.250000	76.619607	0.369607	243.94	0.00
04/10/2012	41	50.10	77.500000	71.206787	-6.293213	-5,191.90	0.00
04/10/2012	42	50.00	77.500000	65.029757	-12.470243	-20,575.90	0.00
04/10/2012	43	50.06	76.250000	61.838667	-14.411333	-16,645.09	0.00
04/10/2012	44	49.94	76.250000	59.611787	-16.638213	-41,678.72	0.00
04/10/2012	45	50.04	76.250000	67.011640	-9.238360	-12,194.64	0.00
04/10/2012	46	49.94	77.000000	77.667262	0.667262	1,671.49	0.00
04/10/2012	47	50.02	77.000000	80.504760	3.504760	5,204.57	0.00
04/10/2012	48	50.04	77.500000	79.127415	1.627415	2,148.19	0.00
04/10/2012	49	50.10	76.250000	79.662102	3.412102	2,814.98	0.00
04/10/2012	50	50.04	76.250000	80.458512	4.208512	5,555.24	0.00
04/10/2012	51	50.14	75.000000	78.196947	3.196947	1,582.49	0.00
04/10/2012	52	50.16	75.000000	78.510857	3.510857	1,158.58	0.00
04/10/2012	53	50.16	75.000000	79.270697	4.270697	1,409.33	0.00
04/10/2012	54	50.08	76.250000	79.036640	2.786640	2,758.77	0.00
04/10/2012	55	50.02	76.250000	79.618980	3.368980	5,002.94	0.00
04/10/2012	56	50.00	76.250000	79.867572	3.617572	5,968.99	0.00
04/10/2012	57	50.10	76.250000	80.912730	4.662730	3,846.75	0.00
04/10/2012	58	49.92	77.500000	83.779912	6.279912	17,520.96	0.00
04/10/2012	59	49.90	77.500000	85.021162	7.521162	23,127.57	0.00
04/10/2012	60	49.90	77.500000	87.331167	9.831167	30,230.84	0.00
04/10/2012	61	50.16	77.500000	87.172102	9.672102	3,191.79	0.00
04/10/2012	62	50.00	78.750000	88.049452	9.299452	15,344.10	0.00
04/10/2012	63	49.92	78.750000	91.347100	12.597100	35,145.91	0.00
04/10/2012	64	49.96	80.000000	92.136475	12.136475	26,942.97	0.00
04/10/2012	65	50.02	80.000000	96.026947	16.026947	23,800.02	0.00
04/10/2012	66	49.92	80.000000	97.884760	17.884760	49,898.48	0.00
04/10/2012	67	49.94	80.000000	97.359137	17.359137	43,484.64	0.00
04/10/2012	68	49.98	80.000000	98.468972	18.468972	35,737.46	0.00
04/10/2012	69	50.06	80.000000	99.132880	19.132880	22,098.48	0.00
04/10/2012	70	50.02	80.000000	97.921795	17.921795	26,613.87	0.00
04/10/2012	71	49.98	80.000000	99.056637	19.056637	36,874.59	0.00
04/10/2012	72	49.96	80.000000	102.467575	22.467575	49,878.02	0.00
04/10/2012	73	49.96	76.250000	93.923510	17.673510	39,235.19	0.00
04/10/2012	74	49.94	77.500000	82.565222	5.065222	12,688.38	0.00

04/10/2012	75	50.10	80.000000	83.385067	3.385067	2,792.68	0.00
04/10/2012	76	50.08	86.250000	80.660225	-5.589775	-5,533.88	0.00
04/10/2012	77	50.10	87.500000	74.605385	-12.894615	-10,638.06	0.00
04/10/2012	78	50.14	90.000000	76.281322	-13.718678	-6,790.75	0.00
04/10/2012	79	50.04	92.500000	79.960225	-12.539775	-16,552.50	0.00
04/10/2012	80	50.16	96.250000	81.964605	-14.285395	-4,714.18	0.00
04/10/2012	81	50.12	101.250000	92.440537	-8.809463	-5,814.25	0.00
04/10/2012	82	49.98	101.250000	103.984760	2.734760	5,291.76	0.00
04/10/2012	83	49.98	99.000000	105.017727	6.017727	11,644.30	0.00
04/10/2012	84	50.06	98.750000	101.757572	3.007572	3,473.75	0.00
04/10/2012	85	50.04	99.500000	103.880232	4.380232	5,781.91	0.00
04/10/2012	86	50.00	98.500000	104.581325	6.081325	10,034.19	0.00
04/10/2012	87	50.04	95.000000	101.120385	6.120385	8,078.91	0.00
04/10/2012	88	50.10	92.500000	98.006165	5.506165	4,542.59	0.00
04/10/2012	89	49.84	90.500000	96.556167	6.056167	23,800.74	0.00
04/10/2012	90	49.88	89.500000	92.461790	2.961790	9,951.61	0.00
04/10/2012	91	49.96	88.000000	89.559450	1.559450	3,461.98	0.00
04/10/2012	92	49.94	86.250000	87.746165	1.496165	3,747.89	0.00
04/10/2012	93	50.08	85.000000	85.579447	0.579447	573.65	0.00
04/10/2012	94	50.00	84.500000	83.160075	-1.339925	-2,210.88	0.00
04/10/2012	95	49.98	81.500000	83.252420	1.752420	3,390.93	0.00
04/10/2012	96	50.02	81.500000	81.100230	-0.399770	-593.66	0.00
05/10/2012	1	50.06	81.250000	80.949910	-0.300090	-346.60	0.00
05/10/2012	2	50.06	81.250000	79.776475	-1.473525	-1,701.92	0.00
05/10/2012	3	50.08	80.000000	79.319917	-0.680083	-673.28	0.00
05/10/2012	4	50.08	79.500000	77.987730	-1.512270	-1,497.15	0.00
05/10/2012	5	49.86	78.750000	77.132100	-1.617900	-5,897.25	0.00
05/10/2012	6	49.94	76.250000	77.561795	1.311795	3,286.05	0.00
05/10/2012	7	49.88	75.000000	77.119447	2.119447	7,121.34	0.00
05/10/2012	8	49.94	75.000000	76.580075	1.580075	3,958.09	0.00
05/10/2012	9	49.96	74.250000	76.488505	2.238505	4,969.48	0.00
05/10/2012	10	49.98	74.500000	76.874765	2.374765	4,595.17	0.00
05/10/2012	11	49.96	74.250000	77.853045	3.603045	7,998.76	0.00
05/10/2012	12	49.88	73.750000	77.165232	3.415232	11,475.18	0.00
05/10/2012	13	49.90	73.750000	78.876010	5.126010	15,762.48	0.00
05/10/2012	14	49.90	74.500000	79.424137	4.924137	15,141.72	0.00
05/10/2012	15	49.84	76.250000	80.384605	4.134605	16,249.00	0.00
05/10/2012	16	49.88	78.500000	81.373202	2.873202	9,653.96	0.00
05/10/2012	17	49.96	79.500000	83.655390	4.155390	9,224.97	0.00
05/10/2012	18	49.92	81.500000	86.333820	4.833820	13,486.36	0.00
05/10/2012	19	49.96	83.000000	89.988667	6.988667	15,514.84	0.00

05/10/2012	20	49.92	86.250000	92.441635	6.191635	17,274.66	0.00
05/10/2012	21	49.86	88.750000	96.019292	7.269292	26,496.57	0.00
05/10/2012	22	49.84	90.500000	99.713045	9.213045	36,207.27	0.00
05/10/2012	23	49.78	93.000000	102.598202	9.598202	45,891.88	0.00
05/10/2012	24	49.90	96.250000	103.669287	7.419287	22,814.31	0.00
05/10/2012	25	50.10	77.500000	97.727882	20.227882	16,688.00	0.00
05/10/2012	26	49.98	77.500000	88.038662	10.538662	20,392.31	0.00
05/10/2012	27	49.94	76.250000	86.673975	10.423975	26,112.06	0.00
05/10/2012	28	50.00	76.250000	87.268357	11.018357	18,180.29	0.00
05/10/2012	29	50.10	75.000000	89.219602	14.219602	11,731.17	0.00
05/10/2012	30	50.02	75.000000	94.040695	19.040695	28,275.43	0.00
05/10/2012	31	49.98	75.000000	91.681790	16.681790	32,279.26	0.00
05/10/2012	32	49.98	75.000000	91.413197	16.413197	31,759.54	0.00
05/10/2012	33	50.18	77.500000	82.558200	5.058200	834.60	0.00
05/10/2012	34	50.04	77.500000	77.382110	-0.117890	-155.61	0.00
05/10/2012	35	49.98	77.500000	75.797732	-1.702268	-3,293.89	0.00
05/10/2012	36	49.98	77.500000	77.759452	0.259452	502.04	0.00
05/10/2012	37	49.90	76.250000	72.615232	-3.634768	-11,176.91	0.00
05/10/2012	38	49.86	76.250000	76.433982	0.183982	670.62	0.00
05/10/2012	39	49.94	75.000000	77.561325	2.561325	6,416.12	0.00
05/10/2012	40	50.04	76.250000	75.851950	-0.398050	-525.43	0.00
05/10/2012	41	50.06	77.500000	70.049450	-7.450550	-8,605.39	0.00
05/10/2012	42	50.02	77.500000	64.732572	-12.767428	-18,959.63	0.00
05/10/2012	43	49.98	76.250000	62.029132	-14.220868	-27,517.38	0.00
05/10/2012	44	50.02	76.250000	58.151942	-18.098058	-26,875.62	0.00
05/10/2012	45	50.08	76.250000	60.374140	-15.875860	-15,717.10	0.00
05/10/2012	46	50.06	77.000000	68.268195	-8.731805	-10,085.23	0.00
05/10/2012	47	50.04	77.000000	74.262265	-2.737735	-3,613.81	0.00
05/10/2012	48	50.10	77.500000	75.139912	-2.360088	-1,947.07	0.00
05/10/2012	49	50.10	76.250000	80.806790	4.556790	3,759.35	0.00
05/10/2012	50	50.10	76.250000	81.156320	4.906320	4,047.71	0.00
05/10/2012	51	50.18	75.000000	82.249762	7.249762	1,196.21	0.00
05/10/2012	52	50.18	75.000000	81.769445	6.769445	1,116.96	0.00
05/10/2012	53	50.22	75.000000	81.037892	6.037892	0.00	0.00
05/10/2012	54	50.12	76.250000	84.094605	7.844605	5,177.44	0.00
05/10/2012	55	50.02	76.250000	85.000862	8.750862	12,995.03	0.00
05/10/2012	56	50.20	76.250000	86.654910	10.404910	0.00	0.00
05/10/2012	57	49.98	76.250000	85.919607	9.669607	18,710.69	0.00
05/10/2012	58	49.96	77.500000	87.728670	10.228670	22,707.65	0.00
05/10/2012	59	49.94	77.500000	88.456322	10.956322	27,445.59	0.00
05/10/2012	60	49.94	77.500000	88.618357	11.118357	27,851.49	0.00

05/10/2012	61	50.00	77.500000	86.176475	8.676475	14,316.18	0.00
05/10/2012	62	49.82	78.750000	87.054920	8.304920	35,005.24	0.00
05/10/2012	63	49.86	78.750000	88.624917	9.874917	35,994.07	0.00
05/10/2012	64	49.98	80.000000	91.246007	11.246007	21,761.02	0.00
05/10/2012	65	50.00	80.000000	91.516010	11.516010	19,001.42	0.00
05/10/2012	66	49.98	80.000000	91.732885	11.732885	22,703.13	0.00
05/10/2012	67	49.94	80.000000	94.441942	14.441942	36,177.07	0.00
05/10/2012	68	49.90	80.000000	98.693977	18.693977	57,483.98	0.00
05/10/2012	69	50.08	80.000000	96.385387	16.385387	16,221.53	0.00
05/10/2012	70	50.04	80.000000	97.485547	17.485547	23,080.92	0.00
05/10/2012	71	49.90	80.000000	100.113512	20.113512	61,849.05	0.00
05/10/2012	72	50.04	80.000000	102.382420	22.382420	29,544.79	0.00
05/10/2012	73	49.98	73.750000	92.721475	18.971475	36,709.80	0.00
05/10/2012	74	49.90	76.250000	81.929917	5.679917	17,465.75	0.00
05/10/2012	75	49.92	77.500000	84.204140	6.704140	18,704.55	0.00
05/10/2012	76	50.18	83.750000	81.116010	-2.633990	-434.61	0.00
05/10/2012	77	50.14	85.000000	77.874295	-7.125705	-3,527.22	0.00
05/10/2012	78	50.08	87.500000	79.852730	-7.647270	-7,570.80	0.00
05/10/2012	79	50.14	90.000000	81.268202	-8.731798	-4,322.24	0.00
05/10/2012	80	50.16	93.750000	87.075390	-6.674610	-2,202.62	0.00
05/10/2012	81	50.06	101.250000	98.404140	-2.845860	-3,286.97	0.00
05/10/2012	82	50.06	101.250000	105.734135	4.484135	5,179.18	0.00
05/10/2012	83	50.20	99.000000	106.123662	7.123662	0.00	0.00
05/10/2012	84	50.14	98.750000	104.638827	5.888827	2,914.97	0.00
05/10/2012	85	50.14	99.500000	106.772572	7.272572	3,599.92	0.00
05/10/2012	86	50.18	98.500000	106.944297	8.444297	1,393.31	0.00
05/10/2012	87	50.14	95.000000	105.247722	10.247722	5,072.62	0.00
05/10/2012	88	50.10	92.500000	103.018825	10.518825	8,678.03	0.00
05/10/2012	89	49.92	93.000000	100.035230	7.035230	19,628.29	0.00
05/10/2012	90	49.94	92.000000	96.409287	4.409287	11,045.26	0.00
05/10/2012	91	49.88	90.500000	94.376630	3.876630	13,025.48	0.00
05/10/2012	92	49.84	88.750000	90.899760	2.149760	8,448.56	0.00
05/10/2012	93	49.92	85.000000	88.442415	3.442415	9,604.34	0.00
05/10/2012	94	49.96	84.500000	86.198980	1.698980	3,771.74	0.00
05/10/2012	95	49.98	81.500000	84.836165	3.336165	6,455.48	0.00
05/10/2012	96	50.02	81.500000	82.431950	0.931950	1,383.95	0.00
06/10/2012	1	50.06	81.250000	81.225227	-0.024773	-28.61	0.00
06/10/2012	2	49.94	81.250000	80.962887	-0.287113	-719.22	0.00
06/10/2012	3	49.92	80.000000	80.567100	0.567100	1,582.21	0.00
06/10/2012	4	49.92	79.500000	79.441947	-0.058053	-161.97	0.00
06/10/2012	5	49.86	78.750000	78.560855	-0.189145	-689.43	0.00

06/10/2012	6	49.82	76.250000	79.432260	3.182260	13,413.23	0.00
06/10/2012	7	49.98	75.000000	78.890857	3.890857	7,528.81	0.00
06/10/2012	8	49.88	75.000000	78.428040	3.428040	11,518.21	0.00
06/10/2012	9	49.88	74.250000	77.780070	3.530070	11,861.03	0.00
06/10/2012	10	49.90	74.500000	78.256320	3.756320	11,550.68	0.00
06/10/2012	11	50.02	74.250000	78.433512	4.183512	6,212.52	0.00
06/10/2012	12	50.04	73.750000	79.268202	5.518202	7,284.03	0.00
06/10/2012	13	49.84	73.750000	78.777420	5.027420	19,757.76	0.00
06/10/2012	14	49.94	74.500000	79.450700	4.950700	12,401.50	0.00
06/10/2012	15	49.90	76.250000	81.430222	5.180222	15,929.18	0.00
06/10/2012	16	49.96	78.500000	81.373822	2.873822	6,379.89	0.00
06/10/2012	17	49.98	79.500000	83.265227	3.765227	7,285.71	0.00
06/10/2012	18	49.98	81.500000	87.008825	5.508825	10,659.58	0.00
06/10/2012	19	49.88	83.000000	90.441477	7.441477	25,003.36	0.00
06/10/2012	20	49.82	86.250000	93.903200	7.653200	32,258.24	0.00
06/10/2012	21	49.86	88.750000	97.681795	8.931795	32,556.39	0.00
06/10/2012	22	49.74	90.500000	101.916322	11.416322	61,006.54	0.00
06/10/2012	23	49.80	93.000000	105.434917	12.434917	55,957.13	0.00
06/10/2012	24	49.78	96.250000	106.612570	10.362570	49,546.56	0.00
06/10/2012	25	49.96	77.500000	97.034450	19.534450	43,366.48	0.00
06/10/2012	26	49.90	77.500000	84.534437	7.034437	21,630.89	0.00
06/10/2012	27	49.94	76.250000	87.375542	11.125542	27,869.48	0.00
06/10/2012	28	49.90	76.250000	86.502265	10.252265	31,525.71	0.00
06/10/2012	29	49.88	75.000000	90.251320	15.251320	51,244.43	0.00
06/10/2012	30	49.98	75.000000	92.119605	17.119605	33,126.44	0.00
06/10/2012	31	50.04	75.000000	76.808517	1.808517	2,387.24	0.00
06/10/2012	32	50.00	75.000000	69.728512	-5.271488	-8,697.95	0.00
06/10/2012	33	50.04	77.500000	70.897425	-6.602575	-8,715.40	0.00
06/10/2012	34	49.84	77.500000	73.651480	-3.848520	-15,124.68	0.00
06/10/2012	35	49.92	77.500000	78.074762	0.574762	1,603.59	0.00
06/10/2012	36	49.98	77.500000	78.074767	0.574767	1,112.17	0.00
06/10/2012	37	49.96	76.250000	74.504295	-1.745705	-3,875.47	0.00
06/10/2012	38	49.78	76.250000	77.608667	1.358667	6,496.20	0.00
06/10/2012	39	50.00	75.000000	78.036475	3.036475	5,010.18	0.00
06/10/2012	40	49.92	76.250000	76.089602	-0.160398	-447.51	0.00
06/10/2012	41	50.04	77.500000	69.794757	-7.705243	-10,170.92	0.00
06/10/2012	42	49.82	77.500000	59.072570	-18.427430	-77,671.62	0.00
06/10/2012	43	49.92	76.250000	59.224922	-17.025078	-47,499.97	0.00
06/10/2012	44	49.80	76.250000	58.937735	-17.312265	-77,905.19	0.00
06/10/2012	45	49.82	76.250000	63.647572	-12.602428	-53,119.23	0.00
06/10/2012	46	49.88	77.000000	74.907575	-2.092425	-7,030.55	0.00

06/10/2012	47	49.76	77.000000	75.390232	-1.609768	-8,149.45	0.00
06/10/2012	48	49.98	77.500000	75.953985	-1.546015	-2,991.54	0.00
06/10/2012	49	49.96	76.250000	67.834917	-8.415083	-18,681.48	0.00
06/10/2012	50	49.84	76.250000	75.529922	-0.720078	-2,829.91	0.00
06/10/2012	51	50.02	75.000000	79.806007	4.806007	7,136.92	0.00
06/10/2012	52	49.84	75.000000	81.438352	6.438352	25,302.72	0.00
06/10/2012	53	49.96	75.000000	83.250700	8.250700	18,316.55	0.00
06/10/2012	54	49.78	76.250000	84.432265	8.182265	39,121.86	0.00
06/10/2012	55	49.72	76.250000	84.186007	7.936007	44,640.04	0.00
06/10/2012	56	49.86	76.250000	86.022722	9.772722	35,621.57	0.00
06/10/2012	57	49.74	76.250000	85.313975	9.063975	48,436.07	0.00
06/10/2012	58	50.02	77.500000	84.200690	6.700690	9,950.52	0.00
06/10/2012	59	50.06	77.500000	85.512725	8.012725	9,254.70	0.00
06/10/2012	60	49.90	77.500000	88.775227	11.275227	34,671.32	0.00
06/10/2012	61	49.92	77.500000	87.348665	9.848665	27,477.77	0.00
06/10/2012	62	49.80	78.750000	89.415230	10.665230	47,993.53	0.00
06/10/2012	63	49.70	78.750000	92.603980	13.853980	81,825.76	0.00
06/10/2012	64	50.00	80.000000	94.171942	14.171942	23,383.70	0.00
06/10/2012	65	49.94	80.000000	97.250075	17.250075	43,211.44	0.00
06/10/2012	66	49.90	80.000000	99.717727	19.717727	60,632.01	0.00
06/10/2012	67	49.88	80.000000	100.077260	20.077260	67,459.59	0.00
06/10/2012	68	49.92	80.000000	99.433670	19.433670	54,219.94	0.00
06/10/2012	69	50.04	80.000000	100.795852	20.795852	27,450.53	0.00
06/10/2012	70	49.96	80.000000	98.779135	18.779135	41,689.68	0.00
06/10/2012	71	49.90	80.000000	98.236160	18.236160	56,076.19	0.00
06/10/2012	72	49.90	80.000000	101.713515	21.713515	66,769.06	0.00
06/10/2012	73	49.96	73.750000	92.096172	18.346172	40,728.50	0.00
06/10/2012	74	49.96	76.250000	76.511170	0.261170	579.80	0.00
06/10/2012	75	50.06	77.500000	76.541477	-0.958523	-1,107.09	0.00
06/10/2012	76	49.94	83.750000	75.578822	-8.171178	-20,468.80	0.00
06/10/2012	77	49.96	85.000000	71.358830	-13.641170	-30,283.40	0.00
06/10/2012	78	50.14	87.500000	79.123352	-8.376648	-4,146.44	0.00
06/10/2012	79	50.02	90.000000	80.190700	-9.809300	-14,566.81	0.00
06/10/2012	80	50.18	93.750000	87.223507	-6.526493	-1,076.87	0.00
06/10/2012	81	50.04	101.250000	97.708042	-3.541958	-4,675.38	0.00
06/10/2012	82	49.98	101.250000	105.957415	4.707415	9,108.85	0.00
06/10/2012	83	49.96	99.500000	106.062420	6.562420	14,568.57	0.00
06/10/2012	84	50.00	99.000000	104.544762	5.544762	9,148.86	0.00
06/10/2012	85	50.08	98.750000	106.582575	7.832575	7,754.25	0.00
06/10/2012	86	50.10	98.500000	106.885692	8.385692	6,918.20	0.00
06/10/2012	87	50.08	95.000000	105.136947	10.136947	10,035.58	0.00

06/10/2012	88	50.08	94.000000	101.191480	7.191480	7,119.57	0.00
06/10/2012	89	49.72	93.000000	96.611790	3.611790	20,316.32	0.00
06/10/2012	90	49.84	92.000000	94.005070	2.005070	7,879.92	0.00
06/10/2012	91	49.80	90.500000	91.939132	1.439132	6,476.10	0.00
06/10/2012	92	49.88	88.750000	89.259455	0.509455	1,711.77	0.00
06/10/2012	93	49.80	85.000000	87.316795	2.316795	10,425.58	0.00
06/10/2012	94	49.88	84.500000	84.376007	-0.123993	-416.62	0.00
06/10/2012	95	49.92	81.500000	82.788042	1.288042	3,593.64	0.00
06/10/2012	96	50.04	81.500000	82.629605	1.129605	1,491.08	0.00
07/10/2012	1	49.96	81.250000	82.626945	1.376945	3,056.82	0.00
07/10/2012	2	49.96	81.250000	81.275385	0.025385	56.35	0.00
07/10/2012	3	49.84	80.000000	81.665545	1.665545	6,545.59	0.00
07/10/2012	4	49.92	79.500000	80.999295	1.499295	4,183.03	0.00
07/10/2012	5	49.82	78.750000	79.112887	0.362887	1,529.57	0.00
07/10/2012	6	49.80	76.250000	80.295072	4.045072	18,202.83	0.00
07/10/2012	7	49.82	75.000000	79.016485	4.016485	16,929.48	0.00
07/10/2012	8	49.96	75.000000	79.144290	4.144290	9,200.32	0.00
07/10/2012	9	49.86	74.250000	77.507575	3.257575	11,873.86	0.00
07/10/2012	10	49.96	74.500000	77.274140	2.774140	6,158.59	0.00
07/10/2012	11	49.98	74.250000	78.321012	4.071012	7,877.41	0.00
07/10/2012	12	49.98	73.750000	78.261325	4.511325	8,729.41	0.00
07/10/2012	13	49.96	73.750000	78.415702	4.665702	10,357.86	0.00
07/10/2012	14	49.96	74.500000	79.707420	5.207420	11,560.47	0.00
07/10/2012	15	49.96	76.250000	81.050380	4.800380	10,656.84	0.00
07/10/2012	16	49.96	78.500000	82.329757	3.829757	8,502.06	0.00
07/10/2012	17	50.10	79.500000	84.880387	5.380387	4,438.82	0.00
07/10/2012	18	49.96	81.500000	87.500857	6.000857	13,321.90	0.00
07/10/2012	19	49.82	82.000000	89.696635	7.696635	32,441.32	0.00
07/10/2012	20	49.80	86.250000	93.153977	6.903977	31,067.90	0.00
07/10/2012	21	49.80	88.750000	97.037570	8.287570	37,294.06	0.00
07/10/2012	22	49.88	90.500000	99.940382	9.440382	31,719.68	0.00
07/10/2012	23	49.82	93.000000	102.820852	9.820852	41,394.89	0.00
07/10/2012	24	49.84	96.250000	104.408200	8.158200	32,061.73	0.00
07/10/2012	25	50.08	77.500000	96.686947	19.186947	18,995.08	0.00
07/10/2012	26	49.94	77.500000	80.669295	3.169295	7,939.08	0.00
07/10/2012	27	49.82	76.250000	80.886635	4.636635	19,543.42	0.00
07/10/2012	28	49.88	76.250000	78.670387	2.420387	8,132.50	0.00
07/10/2012	29	50.04	76.250000	81.687422	5.437422	7,177.40	0.00
07/10/2012	30	49.94	76.250000	83.870075	7.620075	19,088.29	0.00
07/10/2012	31	49.94	76.250000	85.309762	9.059762	22,694.70	0.00
07/10/2012	32	49.88	77.500000	84.743050	7.243050	24,336.65	0.00

07/10/2012	33	49.98	77.500000	80.437415	2.937415	5,683.90	0.00
07/10/2012	34	49.82	77.500000	80.303197	2.803197	11,815.48	0.00
07/10/2012	35	49.88	77.500000	80.436950	2.936950	9,868.15	0.00
07/10/2012	36	49.92	77.500000	81.203672	3.703672	10,333.25	0.00
07/10/2012	37	50.16	76.250000	73.501792	-2.748208	-906.91	0.00
07/10/2012	38	50.00	76.250000	74.721322	-1.528678	-2,522.32	0.00
07/10/2012	39	49.96	75.000000	76.476785	1.476785	3,278.46	0.00
07/10/2012	40	50.00	76.250000	75.326012	-0.923988	-1,524.58	0.00
07/10/2012	41	49.92	77.500000	74.581477	-2.918523	-8,142.68	0.00
07/10/2012	42	49.80	77.500000	64.150077	-13.349923	-60,074.65	0.00
07/10/2012	43	49.78	76.250000	61.324760	-14.925240	-69,308.49	0.00
07/10/2012	44	49.92	76.250000	61.029290	-15.220710	-42,465.78	0.00
07/10/2012	45	49.88	76.250000	69.905067	-6.344933	-21,318.97	0.00
07/10/2012	46	49.80	76.052292	79.834920	3.782627	17,021.82	0.00
07/10/2012	47	49.80	76.052292	80.043047	3.990755	17,958.40	0.00
07/10/2012	48	49.96	76.052292	78.898662	2.846370	6,318.94	0.00
07/10/2012	49	50.12	76.250000	81.485227	5.235227	3,455.25	0.00
07/10/2012	50	49.78	76.250000	82.323980	6.073980	29,041.52	0.00
07/10/2012	51	49.98	75.000000	82.216322	7.216322	13,963.58	0.00
07/10/2012	52	50.10	75.000000	81.391637	6.391637	5,273.10	0.00
07/10/2012	53	50.14	75.000000	82.521792	7.521792	3,723.29	0.00
07/10/2012	54	50.16	76.250000	81.938515	5.688515	1,877.21	0.00
07/10/2012	55	50.12	76.250000	83.720232	7.470232	4,930.35	0.00
07/10/2012	56	50.12	76.250000	82.970072	6.720072	4,435.25	0.00
07/10/2012	57	50.04	76.250000	82.134290	5.884290	7,767.26	0.00
07/10/2012	58	50.04	77.500000	80.615697	3.115697	4,112.72	0.00
07/10/2012	59	49.98	77.500000	81.107100	3.607100	6,979.74	0.00
07/10/2012	60	49.98	77.500000	83.912262	6.412262	12,407.73	0.00
07/10/2012	61	50.26	77.500000	86.549915	9.049915	0.00	0.00
07/10/2012	62	50.04	78.750000	88.721947	9.971947	13,162.97	0.00
07/10/2012	63	49.98	78.750000	88.948825	10.198825	19,734.73	0.00
07/10/2012	64	49.98	80.000000	87.160540	7.160540	13,855.64	0.00
07/10/2012	65	50.00	80.000000	90.002567	10.002567	16,504.24	0.00
07/10/2012	66	50.06	80.000000	93.025065	13.025065	15,043.95	0.00
07/10/2012	67	50.08	80.000000	91.722720	11.722720	11,605.49	0.00
07/10/2012	68	50.00	80.000000	90.690382	10.690382	17,639.13	0.00
07/10/2012	69	50.20	80.000000	91.397415	11.397415	0.00	0.00
07/10/2012	70	49.98	80.000000	89.517725	9.517725	18,416.80	0.00
07/10/2012	71	49.92	80.000000	91.021477	11.021477	30,749.92	0.00
07/10/2012	72	49.92	80.000000	97.027412	17.027412	47,506.48	0.00
07/10/2012	73	49.86	73.750000	93.059605	19.309605	70,383.51	0.00

07/10/2012	74	49.82	76.250000	87.407572	11.157572	47,029.17	0.00
07/10/2012	75	49.78	77.500000	87.476800	9.976800	47,702.07	0.00
07/10/2012	76	50.06	83.750000	84.988667	1.238667	1,430.66	0.00
07/10/2012	77	50.00	85.000000	79.717412	-5.282588	-8,716.27	0.00
07/10/2012	78	50.06	87.500000	75.774295	-11.725705	-13,543.19	0.00
07/10/2012	79	50.06	90.000000	78.019287	-11.980713	-13,837.72	0.00
07/10/2012	80	50.10	93.750000	83.130700	-10.619300	-8,760.92	0.00
07/10/2012	81	49.88	101.250000	92.963510	-8.286490	-27,842.61	0.00
07/10/2012	82	49.92	101.250000	101.152417	-0.097583	-272.26	0.00
07/10/2012	83	50.10	99.500000	101.878202	2.378202	1,962.02	0.00
07/10/2012	84	50.06	99.000000	100.187732	1.187732	1,371.83	0.00
07/10/2012	85	49.98	98.750000	102.370695	3.620695	7,006.04	0.00
07/10/2012	86	50.06	98.500000	103.074282	4.574282	5,283.30	0.00
07/10/2012	87	50.06	95.000000	98.991477	3.991477	4,610.16	0.00
07/10/2012	88	50.00	94.000000	98.247577	4.247577	7,008.50	0.00
07/10/2012	89	49.82	93.000000	95.824135	2.824135	11,903.73	0.00
07/10/2012	90	49.92	92.000000	92.759135	0.759135	2,117.99	0.00
07/10/2012	91	49.90	90.500000	90.550540	0.050540	155.41	0.00
07/10/2012	92	49.98	88.750000	87.982105	-0.767895	-1,485.88	0.00
07/10/2012	93	50.06	85.000000	85.951632	0.951632	1,099.14	0.00
07/10/2012	94	49.96	84.500000	85.250700	0.750700	1,666.55	0.00
07/10/2012	95	49.94	81.500000	83.772097	2.272097	5,691.60	0.00
07/10/2012	96	50.06	81.500000	81.835387	0.335387	387.37	0.00
TOTAL :-						3,952,486.62	0.00

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 08/10/2012 to 14/10/2012
Week No - 28

DATE	BLOCK	FREQUENCY	SCHEDULED in MWH	ACTUAL IN MWH	DEVIATION in MWH	UI AMOUNT (₹)	ADDITIONAL UI (₹)
08/10/2012	1	49.98	82.915000	81.652575	-1.262425	-2,442.79	0.00
08/10/2012	2	50.04	82.915000	80.643820	-2.271180	-2,997.96	0.00
08/10/2012	3	50.12	81.210000	79.896325	-1.313675	-867.03	0.00
08/10/2012	4	50.00	80.025000	79.279910	-0.745090	-1,229.40	0.00
08/10/2012	5	49.90	80.272500	78.019770	-2.252730	-6,927.15	0.00
08/10/2012	6	50.00	77.292500	78.631475	1.338975	2,209.31	0.00
08/10/2012	7	49.96	75.895000	80.318040	4.423040	9,819.15	0.00
08/10/2012	8	49.94	76.127500	79.845857	3.718357	9,314.49	0.00
08/10/2012	9	49.92	75.327500	79.234757	3.907257	10,901.25	0.00
08/10/2012	10	49.98	75.512500	78.525847	3.013347	5,830.83	0.00
08/10/2012	11	49.94	75.540000	79.095232	3.555232	8,905.86	0.00
08/10/2012	12	49.94	76.137500	79.078352	2.940852	7,366.84	0.00
08/10/2012	13	49.82	76.235000	79.721015	3.486015	14,693.55	0.00
08/10/2012	14	49.96	76.070000	82.092572	6.022572	13,370.11	0.00
08/10/2012	15	50.04	76.040000	80.060852	4.020852	5,307.53	0.00
08/10/2012	16	50.06	77.777500	82.605550	4.828050	5,576.40	0.00
08/10/2012	17	50.18	77.560000	85.121640	7.561640	1,247.67	0.00
08/10/2012	18	50.04	81.642500	88.341322	6.698822	8,842.45	0.00
08/10/2012	19	50.10	85.380000	91.069920	5.689920	4,694.18	0.00
08/10/2012	20	50.04	88.557500	91.770232	3.212732	4,240.81	0.00
08/10/2012	21	49.92	89.012500	93.848505	4.836005	13,492.45	0.00
08/10/2012	22	49.84	88.310000	97.417572	9.107572	35,792.76	0.00
08/10/2012	23	49.96	90.820000	103.244442	12.424442	27,582.26	0.00
08/10/2012	24	49.80	91.587500	103.941790	12.354290	55,594.30	0.00
08/10/2012	25	50.06	80.302500	97.933355	17.630855	20,363.64	0.00
08/10/2012	26	49.96	80.282500	90.279292	9.996792	22,192.88	0.00
08/10/2012	27	49.78	79.702500	89.954290	10.251790	49,016.88	0.00
08/10/2012	28	49.82	79.332500	91.339767	12.007267	50,610.63	0.00
08/10/2012	29	49.94	73.520000	91.578502	18.058502	45,236.55	0.00
08/10/2012	30	49.86	72.372500	86.986322	14.613822	53,267.38	0.00
08/10/2012	31	49.78	71.182500	86.847882	15.665382	74,900.89	0.00
08/10/2012	32	49.94	70.310000	85.166167	14.856167	37,214.70	0.00
08/10/2012	33	49.92	72.102500	78.416632	6.314132	17,616.43	0.00
08/10/2012	34	49.78	69.717500	78.686012	8.968512	42,881.15	0.00

08/10/2012	35	49.90	69.862500	76.111950	6.249450	19,217.06	0.00
08/10/2012	36	49.80	71.150000	76.614612	5.464612	24,590.76	0.00
08/10/2012	37	49.94	72.505000	75.376955	2.871955	7,194.25	0.00
08/10/2012	38	49.88	74.442500	76.544447	2.101947	7,062.54	0.00
08/10/2012	39	49.74	75.645000	75.584605	-0.060395	-322.74	0.00
08/10/2012	40	49.78	75.600000	74.753820	-0.846180	-4,045.84	0.00
08/10/2012	41	49.80	74.210000	74.364605	0.154605	695.72	0.00
08/10/2012	42	49.76	75.572500	70.106320	-5.466180	-27,672.54	0.00
08/10/2012	43	49.88	72.070000	68.586325	-3.483675	-11,705.15	0.00
08/10/2012	44	49.88	72.070000	65.319132	-6.750868	-22,682.92	0.00
08/10/2012	45	49.82	71.912500	69.145705	-2.766795	-11,662.04	0.00
08/10/2012	46	49.94	73.850000	75.231475	1.381475	3,460.59	0.00
08/10/2012	47	49.94	76.967500	78.463042	1.495542	3,746.33	0.00
08/10/2012	48	50.06	76.985000	81.052260	4.067260	4,697.69	0.00
08/10/2012	49	49.90	76.657500	79.850702	3.193202	9,819.10	0.00
08/10/2012	50	49.90	75.730000	80.013815	4.283815	13,172.73	0.00
08/10/2012	51	49.98	78.185000	80.671635	2.486635	4,811.64	0.00
08/10/2012	52	50.00	75.255000	78.959600	3.704600	6,112.59	0.00
08/10/2012	53	49.96	77.132500	77.940235	0.807735	1,793.17	0.00
08/10/2012	54	50.04	77.262500	80.724597	3.462097	4,569.97	0.00
08/10/2012	55	50.00	74.702500	79.913037	5.210537	8,597.39	0.00
08/10/2012	56	49.94	75.592500	80.585072	4.992572	12,506.39	0.00
08/10/2012	57	49.86	74.520000	83.556480	9.036480	32,937.97	0.00
08/10/2012	58	49.82	74.795000	84.742735	9.947735	41,929.70	0.00
08/10/2012	59	49.96	75.692500	84.366632	8.674132	19,256.57	0.00
08/10/2012	60	50.00	76.965000	85.357415	8.392415	13,847.48	0.00
08/10/2012	61	49.98	78.360000	85.781010	7.421010	14,359.65	0.00
08/10/2012	62	50.00	78.040000	88.091175	10.051175	16,584.44	0.00
08/10/2012	63	49.98	79.482500	83.235852	3.753352	7,262.74	0.00
08/10/2012	64	49.96	80.417500	88.124917	7.707417	17,110.47	0.00
08/10/2012	65	49.88	81.487500	89.309762	7.822262	26,282.80	0.00
08/10/2012	66	49.90	81.185000	92.035700	10.850700	33,365.90	0.00
08/10/2012	67	49.94	81.350000	98.534290	17.184290	43,046.65	0.00
08/10/2012	68	49.88	80.195000	96.669915	16.474915	55,355.71	0.00
08/10/2012	69	50.02	78.712500	97.571480	18.858980	28,005.59	0.00
08/10/2012	70	49.72	79.002500	98.599292	19.596792	110,231.96	0.00
08/10/2012	71	49.76	80.170000	101.039450	20.869450	105,651.59	0.00
08/10/2012	72	50.00	83.662500	103.963045	20.300545	33,495.90	0.00
08/10/2012	73	50.00	88.170000	98.202882	10.032882	16,554.26	0.00
08/10/2012	74	49.84	87.420000	89.333045	1.913045	7,518.27	0.00
08/10/2012	75	50.06	87.497500	89.471325	1.973825	2,279.77	0.00

08/10/2012	76	50.14	82.160000	83.622887	1.462887	724.13	0.00
08/10/2012	77	50.14	84.727500	76.208040	-8.519460	-4,217.13	0.00
08/10/2012	78	50.04	85.247500	75.775547	-9.471953	-12,502.98	0.00
08/10/2012	79	49.92	87.435000	78.697105	-8.737895	-24,378.73	0.00
08/10/2012	80	49.96	89.710000	81.439917	-8.270083	-18,359.58	0.00
08/10/2012	81	50.04	92.200000	92.095077	-0.104923	-138.50	0.00
08/10/2012	82	50.02	94.617500	104.435382	9.817882	14,579.56	0.00
08/10/2012	83	50.06	92.057500	103.129450	11.071950	12,788.10	0.00
08/10/2012	84	50.04	93.372500	102.653667	9.281167	12,251.14	0.00
08/10/2012	85	50.10	92.142500	103.564762	11.422262	9,423.37	0.00
08/10/2012	86	50.08	97.222500	102.950855	5.728355	5,671.07	0.00
08/10/2012	87	50.06	96.152500	101.359602	5.207102	6,014.20	0.00
08/10/2012	88	50.12	92.562500	98.799130	6.236630	4,116.18	0.00
08/10/2012	89	49.90	91.057500	94.533670	3.476170	10,689.22	0.00
08/10/2012	90	49.92	90.537500	90.739295	0.201795	563.01	0.00
08/10/2012	91	50.04	87.205000	88.688350	1.483350	1,958.02	0.00
08/10/2012	92	50.06	84.887500	85.233672	0.346172	399.83	0.00
08/10/2012	93	50.14	84.820000	84.511007	-0.308993	-152.95	0.00
08/10/2012	94	50.08	83.600000	83.094762	-0.505238	-500.19	0.00
08/10/2012	95	50.16	82.510000	80.373672	-2.136328	-704.99	0.00
08/10/2012	96	50.14	81.182500	79.372415	-1.810085	-895.99	0.00
09/10/2012	1	50.10	82.915000	79.305382	-3.609618	-2,977.93	0.00
09/10/2012	2	50.00	82.915000	78.478350	-4.436650	-7,320.47	0.00
09/10/2012	3	49.96	81.210000	77.638825	-3.571175	-7,928.01	0.00
09/10/2012	4	49.94	80.025000	76.217260	-3.807740	-9,538.39	0.00
09/10/2012	5	49.90	80.272500	75.172262	-5.100238	-15,683.23	0.00
09/10/2012	6	49.92	77.292500	74.556010	-2.736490	-7,634.81	0.00
09/10/2012	7	49.80	75.895000	73.751640	-2.143360	-9,645.12	0.00
09/10/2012	8	49.90	76.127500	74.534140	-1.593360	-4,899.58	0.00
09/10/2012	9	50.04	75.327500	74.600855	-0.726645	-959.17	0.00
09/10/2012	10	49.98	75.512500	73.518980	-1.993520	-3,857.46	0.00
09/10/2012	11	49.94	75.540000	74.366632	-1.173368	-2,939.29	0.00
09/10/2012	12	49.90	76.137500	73.905070	-2.232430	-6,864.72	0.00
09/10/2012	13	49.84	76.235000	74.011325	-2.223675	-8,739.04	0.00
09/10/2012	14	49.76	76.070000	74.426007	-1.643993	-8,322.71	0.00
09/10/2012	15	49.86	76.040000	75.443042	-0.596958	-2,175.91	0.00
09/10/2012	16	49.88	77.777500	76.063195	-1.714305	-5,760.07	0.00
09/10/2012	17	49.80	77.560000	77.721322	0.161322	725.95	0.00
09/10/2012	18	49.86	81.642500	80.883970	-0.758530	-2,764.84	0.00
09/10/2012	19	50.04	85.380000	84.230857	-1.149143	-1,516.87	0.00
09/10/2012	20	49.98	88.557500	87.225692	-1.331808	-2,577.05	0.00

09/10/2012	21	49.84	89.012500	89.183670	0.171170	672.70	0.00
09/10/2012	22	49.76	88.310000	92.951170	4.641170	23,495.92	0.00
09/10/2012	23	49.62	90.820000	97.813980	6.993980	49,176.77	12,589.16
09/10/2012	24	49.62	91.587500	98.711477	7.123977	50,090.82	12,823.16
09/10/2012	25	50.06	77.552500	90.790227	13.237727	15,289.58	0.00
09/10/2012	26	49.78	76.282500	75.247105	-1.035395	-4,950.53	0.00
09/10/2012	27	49.64	76.452500	74.311322	-2.141178	-14,452.95	0.00
09/10/2012	28	49.76	77.582500	73.705232	-3.877268	-19,628.67	0.00
09/10/2012	29	49.80	73.520000	79.979920	6.459920	29,069.64	0.00
09/10/2012	30	49.74	72.372500	87.422887	15.050387	80,426.26	0.00
09/10/2012	31	49.74	71.182500	86.399135	15.216635	81,314.65	0.00
09/10/2012	32	49.90	70.310000	87.111637	16.801637	51,665.03	0.00
09/10/2012	33	50.00	72.102500	80.049607	7.947107	13,112.73	0.00
09/10/2012	34	49.68	69.717500	78.040542	8.323042	51,498.82	14,981.48
09/10/2012	35	49.70	69.862500	79.031947	9.169447	54,157.51	0.00
09/10/2012	36	49.80	71.150000	77.506947	6.356947	28,606.26	0.00
09/10/2012	37	49.88	72.505000	72.492887	-0.012113	-40.70	0.00
09/10/2012	38	49.86	73.942500	70.890542	-3.051958	-11,124.39	0.00
09/10/2012	39	50.06	73.895000	71.904292	-1.990708	-2,299.27	0.00
09/10/2012	40	50.00	73.850000	70.638827	-3.211173	-5,298.43	0.00
09/10/2012	41	50.00	74.210000	64.362412	-9.847588	-16,248.52	0.00
09/10/2012	42	49.78	75.572500	49.581480	-25.991020	-119,085.45	0.00
09/10/2012	43	49.72	72.070000	49.647262	-22.422738	-109,010.19	0.00
09/10/2012	44	49.86	72.070000	52.517730	-19.552270	-71,268.02	0.00
09/10/2012	45	49.78	76.412500	61.842257	-14.570243	-67,715.58	0.00
09/10/2012	46	49.88	76.350000	75.360392	-0.989608	-3,325.08	0.00
09/10/2012	47	49.94	76.967500	76.588982	-0.378518	-948.19	0.00
09/10/2012	48	49.94	76.985000	76.604445	-0.380555	-953.29	0.00
09/10/2012	49	50.22	76.657500	76.832417	0.174917	0.00	0.00
09/10/2012	50	50.04	75.730000	75.159447	-0.570553	-753.13	0.00
09/10/2012	51	49.88	78.185000	75.660072	-2.524928	-8,483.76	0.00
09/10/2012	52	49.88	75.255000	76.108667	0.853667	2,868.32	0.00
09/10/2012	53	49.98	77.132500	77.275077	0.142577	275.89	0.00
09/10/2012	54	49.88	77.262500	77.114917	-0.147583	-495.88	0.00
09/10/2012	55	50.00	74.702500	82.057572	7.355072	12,135.87	0.00
09/10/2012	56	49.88	75.592500	82.062407	6.469907	21,738.89	0.00
09/10/2012	57	49.82	74.520000	81.096170	6.576170	27,718.56	0.00
09/10/2012	58	49.82	74.795000	82.411480	7.616480	32,103.46	0.00
09/10/2012	59	49.80	75.692500	82.885077	7.192577	32,366.60	0.00
09/10/2012	60	49.80	76.965000	86.188037	9.223037	41,503.67	0.00
09/10/2012	61	49.88	78.360000	86.006635	7.646635	25,692.69	0.00

09/10/2012	62	49.84	78.040000	86.714135	8.674135	34,089.35	0.00
09/10/2012	63	49.94	79.482500	88.163667	8.681167	21,746.32	0.00
09/10/2012	64	49.92	80.417500	92.624760	12.207260	34,058.26	0.00
09/10/2012	65	49.86	81.487500	94.369757	12.882257	46,955.83	0.00
09/10/2012	66	49.94	81.185000	99.885077	18.700077	46,843.69	0.00
09/10/2012	67	49.80	81.350000	100.321472	18.971472	85,371.63	0.00
09/10/2012	68	49.84	80.195000	101.540232	21.345232	83,886.76	0.00
09/10/2012	69	50.02	78.712500	99.038500	20.326000	30,184.11	0.00
09/10/2012	70	49.80	79.002500	98.446947	19.444447	87,500.01	0.00
09/10/2012	71	49.78	80.170000	100.238355	20.068355	95,952.83	0.00
09/10/2012	72	49.82	83.662500	105.351007	21.688507	91,417.06	0.00
09/10/2012	73	49.82	88.170000	95.509602	7.339602	30,936.42	0.00
09/10/2012	74	49.68	87.420000	83.065075	-4.354925	-26,946.10	0.00
09/10/2012	75	49.76	87.497500	82.070860	-5.426640	-27,472.37	0.00
09/10/2012	76	49.96	82.160000	75.437722	-6.722278	-14,923.46	0.00
09/10/2012	77	50.00	87.727500	72.681012	-15.046488	-24,826.70	0.00
09/10/2012	78	49.90	89.747500	76.222725	-13.524775	-41,588.68	0.00
09/10/2012	79	49.90	90.185000	79.833665	-10.351335	-31,830.36	0.00
09/10/2012	80	49.94	93.960000	79.300075	-14.659925	-36,723.11	0.00
09/10/2012	81	49.96	96.450000	93.761950	-2.688050	-5,967.47	0.00
09/10/2012	82	49.96	96.450000	104.252107	7.802107	17,320.68	0.00
09/10/2012	83	49.92	96.450000	105.993507	9.543507	26,626.39	0.00
09/10/2012	84	50.00	96.450000	103.981795	7.531795	12,427.46	0.00
09/10/2012	85	50.00	93.642500	105.503975	11.861475	19,571.43	0.00
09/10/2012	86	49.98	97.222500	102.863042	5.640542	10,914.45	0.00
09/10/2012	87	50.08	96.152500	101.181475	5.028975	4,978.69	0.00
09/10/2012	88	50.08	92.562500	98.906950	6.344450	6,281.01	0.00
09/10/2012	89	49.82	91.057500	95.098977	4.041477	17,034.83	0.00
09/10/2012	90	49.78	90.537500	89.648820	-0.888680	-4,249.05	0.00
09/10/2012	91	49.80	87.205000	85.892102	-1.312898	-5,908.04	0.00
09/10/2012	92	49.80	84.887500	83.662112	-1.225388	-5,514.24	0.00
09/10/2012	93	49.86	84.820000	83.585385	-1.234615	-4,500.17	0.00
09/10/2012	94	49.84	83.600000	80.561017	-3.038983	-11,943.20	0.00
09/10/2012	95	49.96	82.510000	79.791477	-2.718523	-6,035.12	0.00
09/10/2012	96	50.00	81.182500	80.733350	-0.449150	-741.10	0.00
10/10/2012	1	50.00	82.915000	80.628985	-2.286015	-3,771.92	0.00
10/10/2012	2	49.94	82.915000	78.669282	-4.245718	-10,635.52	0.00
10/10/2012	3	50.00	81.210000	79.270235	-1.939765	-3,200.61	0.00
10/10/2012	4	49.86	80.025000	79.255852	-0.769148	-2,803.54	0.00
10/10/2012	5	49.82	80.272500	76.622097	-3.650403	-15,386.45	0.00
10/10/2012	6	49.72	77.292500	75.660857	-1.631643	-9,177.99	0.00

10/10/2012	7	49.88	75.895000	73.031947	-2.863053	-9,619.86	0.00
10/10/2012	8	49.78	76.127500	71.687262	-4.440238	-21,230.11	0.00
10/10/2012	9	49.92	75.327500	74.044450	-1.283050	-3,579.71	0.00
10/10/2012	10	49.90	75.512500	73.761477	-1.751023	-5,384.39	0.00
10/10/2012	11	49.84	75.540000	72.557722	-2.982278	-11,720.35	0.00
10/10/2012	12	49.94	76.137500	72.720700	-3.416800	-8,559.08	0.00
10/10/2012	13	50.14	76.235000	73.571635	-2.663365	-1,318.37	0.00
10/10/2012	14	50.00	76.070000	73.946482	-2.123518	-3,503.80	0.00
10/10/2012	15	49.92	76.040000	75.386320	-0.653680	-1,823.77	0.00
10/10/2012	16	49.92	77.777500	77.756637	-0.020863	-58.21	0.00
10/10/2012	17	49.84	77.560000	80.775545	3.215545	12,637.09	0.00
10/10/2012	18	50.02	81.642500	84.624912	2.982412	4,428.88	0.00
10/10/2012	19	49.96	85.380000	87.313662	1.933662	4,292.73	0.00
10/10/2012	20	49.78	88.557500	90.511955	1.954455	9,344.84	0.00
10/10/2012	21	49.86	89.012500	94.737727	5.725227	20,868.45	0.00
10/10/2012	22	49.92	88.310000	98.100700	9.790700	27,316.05	0.00
10/10/2012	23	49.82	90.820000	104.040697	13.220697	55,725.24	0.00
10/10/2012	24	49.94	91.587500	104.923662	13.336162	33,407.09	0.00
10/10/2012	25	50.02	77.552500	98.128512	20.576012	30,555.38	0.00
10/10/2012	26	49.88	76.282500	81.646797	5.364297	18,024.04	0.00
10/10/2012	27	49.88	76.452500	82.687425	6.234925	20,949.35	0.00
10/10/2012	28	49.82	77.582500	81.148197	3.565697	15,029.41	0.00
10/10/2012	29	49.88	73.520000	85.262105	11.742105	39,453.47	0.00
10/10/2012	30	49.74	72.372500	91.944137	19.571637	104,586.92	0.00
10/10/2012	31	49.84	71.182500	90.534605	19.352105	76,053.77	0.00
10/10/2012	32	49.84	70.310000	91.677257	21.367257	83,973.32	0.00
10/10/2012	33	49.98	72.102500	86.369762	14.267262	27,607.15	0.00
10/10/2012	34	49.94	69.717500	80.755537	11.038037	27,650.28	0.00
10/10/2012	35	49.80	69.862500	85.550542	15.688042	70,596.19	0.00
10/10/2012	36	49.82	71.150000	87.906167	16.756167	70,627.25	0.00
10/10/2012	37	49.88	72.505000	81.868822	9.363822	31,462.44	0.00
10/10/2012	38	49.92	73.942500	79.789760	5.847260	16,313.86	0.00
10/10/2012	39	49.86	73.895000	81.718045	7.823045	28,515.00	0.00
10/10/2012	40	50.02	73.850000	77.638040	3.788040	5,625.24	0.00
10/10/2012	41	49.88	74.210000	72.123820	-2.086180	-7,009.57	0.00
10/10/2012	42	49.84	75.572500	60.993972	-14.578528	-57,293.61	0.00
10/10/2012	43	49.90	73.820000	59.239765	-14.580235	-44,834.22	0.00
10/10/2012	44	50.00	73.820000	57.283200	-16.536800	-27,285.72	0.00
10/10/2012	45	50.00	76.412500	67.732887	-8.679613	-14,321.36	0.00
10/10/2012	46	50.04	76.350000	79.420230	3.070230	4,052.70	0.00
10/10/2012	47	50.08	76.967500	79.359457	2.391957	2,368.04	0.00

10/10/2012	48	50.08	76.985000	78.556642	1.571642	1,555.93	0.00
10/10/2012	49	50.06	75.000000	75.947112	0.947112	1,093.91	0.00
10/10/2012	50	49.98	75.000000	76.702262	1.702262	3,293.88	0.00
10/10/2012	51	50.06	76.250000	78.418980	2.168980	2,505.17	0.00
10/10/2012	52	50.10	76.250000	77.573355	1.323355	1,091.77	0.00
10/10/2012	53	50.20	77.132500	76.023662	-1.108838	0.00	0.00
10/10/2012	54	50.14	77.262500	78.095382	0.832882	412.28	0.00
10/10/2012	55	50.06	74.702500	79.542732	4.840232	5,590.47	0.00
10/10/2012	56	49.96	75.592500	80.867265	5.274765	11,709.98	0.00
10/10/2012	57	49.80	74.520000	80.341945	5.821945	26,198.75	0.00
10/10/2012	58	49.90	74.795000	80.168982	5.373982	16,525.00	0.00
10/10/2012	59	49.88	75.692500	80.569290	4.876790	16,386.01	0.00
10/10/2012	60	49.90	76.965000	84.434922	7.469922	22,970.01	0.00
10/10/2012	61	50.02	78.360000	86.511172	8.151172	12,104.49	0.00
10/10/2012	62	49.82	78.040000	88.162727	10.122727	42,667.30	0.00
10/10/2012	63	49.88	79.482500	89.171482	9.688982	32,554.98	0.00
10/10/2012	64	49.90	80.417500	87.084760	6.667260	20,501.82	0.00
10/10/2012	65	49.86	81.487500	90.384450	8.896950	32,429.38	0.00
10/10/2012	66	49.76	81.185000	92.829292	11.644292	58,949.23	0.00
10/10/2012	67	50.04	81.350000	91.914605	10.564605	13,945.28	0.00
10/10/2012	68	50.00	80.195000	94.049447	13.854447	22,859.84	0.00
10/10/2012	69	50.22	78.712500	93.846325	15.133825	0.00	0.00
10/10/2012	70	50.04	79.002500	95.239285	16.236785	21,432.56	0.00
10/10/2012	71	50.06	80.170000	94.983040	14.813040	17,109.06	0.00
10/10/2012	72	50.16	83.662500	97.618977	13.956477	4,605.64	0.00
10/10/2012	73	50.02	88.170000	86.996787	-1.173213	-1,742.22	0.00
10/10/2012	74	49.94	87.420000	74.256172	-13.163828	-32,975.39	0.00
10/10/2012	75	49.90	87.497500	76.690235	-10.807265	-33,232.34	0.00
10/10/2012	76	50.00	82.160000	78.398515	-3.761485	-6,206.45	0.00
10/10/2012	77	50.06	87.727500	76.823817	-10.903683	-12,593.75	0.00
10/10/2012	78	50.06	89.747500	80.866950	-8.880550	-10,257.04	0.00
10/10/2012	79	50.06	90.185000	85.116947	-5.068053	-5,853.60	0.00
10/10/2012	80	50.04	93.960000	85.745075	-8.214925	-10,843.70	0.00
10/10/2012	81	50.00	96.450000	97.915075	1.465075	2,417.37	0.00
10/10/2012	82	50.14	96.450000	104.876792	8.426792	4,171.26	0.00
10/10/2012	83	50.02	96.450000	104.171010	7.721010	11,465.70	0.00
10/10/2012	84	50.00	96.450000	101.425547	4.975547	8,209.65	0.00
10/10/2012	85	50.04	93.642500	101.837737	8.195237	10,817.71	0.00
10/10/2012	86	50.08	97.222500	101.634912	4.412412	4,368.29	0.00
10/10/2012	87	50.04	96.152500	100.676640	4.524140	5,971.86	0.00
10/10/2012	88	50.10	92.562500	97.158510	4.596010	3,791.71	0.00

10/10/2012	89	49.96	91.057500	93.791167	2.733667	6,068.74	0.00
10/10/2012	90	50.00	90.537500	91.957107	1.419607	2,342.35	0.00
10/10/2012	91	50.08	87.205000	89.528197	2.323197	2,299.97	0.00
10/10/2012	92	50.04	84.887500	86.721477	1.833977	2,420.85	0.00
10/10/2012	93	50.06	84.820000	85.718360	0.898360	1,037.61	0.00
10/10/2012	94	50.04	83.600000	83.139757	-0.460243	-607.52	0.00
10/10/2012	95	50.12	82.510000	81.610070	-0.899930	-593.95	0.00
10/10/2012	96	50.12	81.182500	81.415387	0.232887	153.71	0.00
11/10/2012	1	50.16	82.915000	80.297890	-2.617110	-863.65	0.00
11/10/2012	2	50.08	82.915000	80.349290	-2.565710	-2,540.05	0.00
11/10/2012	3	50.10	81.210000	79.070387	-2.139613	-1,765.18	0.00
11/10/2012	4	50.10	80.025000	78.400700	-1.624300	-1,340.05	0.00
11/10/2012	5	50.08	80.272500	79.098200	-1.174300	-1,162.56	0.00
11/10/2012	6	49.98	77.292500	76.824600	-0.467900	-905.39	0.00
11/10/2012	7	49.98	75.895000	77.280387	1.385387	2,680.72	0.00
11/10/2012	8	49.98	76.127500	76.067260	-0.060240	-116.56	0.00
11/10/2012	9	50.10	75.327500	77.134132	1.806632	1,490.47	0.00
11/10/2012	10	50.10	75.512500	77.436787	1.924287	1,587.54	0.00
11/10/2012	11	50.08	75.540000	76.852420	1.312420	1,299.30	0.00
11/10/2012	12	50.08	76.137500	75.958357	-0.179143	-177.35	0.00
11/10/2012	13	50.12	76.235000	75.019912	-1.215088	-801.96	0.00
11/10/2012	14	50.10	76.070000	77.198980	1.128980	931.41	0.00
11/10/2012	15	50.10	76.040000	77.648670	1.608670	1,327.15	0.00
11/10/2012	16	50.12	77.777500	80.495540	2.718040	1,793.91	0.00
11/10/2012	17	50.04	77.560000	80.927885	3.367885	4,445.61	0.00
11/10/2012	18	50.06	81.642500	84.003360	2.360860	2,726.79	0.00
11/10/2012	19	50.12	85.380000	87.033195	1.653195	1,091.11	0.00
11/10/2012	20	50.08	88.557500	91.077562	2.520062	2,494.86	0.00
11/10/2012	21	49.98	89.012500	95.988825	6.976325	13,499.19	0.00
11/10/2012	22	49.88	88.310000	99.801790	11.491790	38,612.41	0.00
11/10/2012	23	50.00	90.820000	103.515075	12.695075	20,946.87	0.00
11/10/2012	24	49.90	91.587500	108.365072	16.777572	51,591.04	0.00
11/10/2012	25	50.08	77.552500	98.860695	21.308195	21,095.11	0.00
11/10/2012	26	50.04	76.282500	82.596322	6.313822	8,334.25	0.00
11/10/2012	27	49.86	76.452500	82.382582	5.930082	21,615.15	0.00
11/10/2012	28	49.98	77.582500	80.733677	3.151177	6,097.53	0.00
11/10/2012	29	49.98	73.520000	88.370067	14.850067	28,734.88	0.00
11/10/2012	30	50.00	72.372500	93.202252	20.829752	34,369.09	0.00
11/10/2012	31	50.04	71.182500	91.399292	20.216792	26,686.17	0.00
11/10/2012	32	50.00	70.310000	90.806950	20.496950	33,819.97	0.00
11/10/2012	33	50.18	72.102500	82.250227	10.147727	1,674.38	0.00

11/10/2012	34	49.96	69.717500	82.825075	13.107575	29,098.82	0.00
11/10/2012	35	49.92	69.862500	85.043045	15.180545	42,353.72	0.00
11/10/2012	36	49.92	71.150000	84.961947	13.811947	38,535.33	0.00
11/10/2012	37	49.94	72.505000	78.836947	6.331947	15,861.53	0.00
11/10/2012	38	49.80	70.000000	78.025700	8.025700	36,115.65	0.00
11/10/2012	39	49.90	70.000000	77.275697	7.275697	22,372.77	0.00
11/10/2012	40	49.96	71.250000	78.954607	7.704607	17,104.23	0.00
11/10/2012	41	49.90	74.210000	74.060547	-0.149453	-459.57	0.00
11/10/2012	42	49.84	75.572500	63.509612	-12.062888	-47,407.15	0.00
11/10/2012	43	49.88	73.820000	59.262890	-14.557110	-48,911.89	0.00
11/10/2012	44	49.90	73.820000	57.842730	-15.977270	-49,130.11	0.00
11/10/2012	45	49.72	76.412500	65.110070	-11.302430	-59,457.34	0.00
11/10/2012	46	49.86	76.350000	78.014297	1.664297	6,066.36	0.00
11/10/2012	47	49.84	76.967500	79.548822	2.581322	10,144.60	0.00
11/10/2012	48	50.08	76.985000	80.532410	3.547410	3,511.94	0.00
11/10/2012	49	49.98	75.000000	80.076175	5.076175	9,822.40	0.00
11/10/2012	50	49.86	75.000000	78.856790	3.856790	14,058.00	0.00
11/10/2012	51	49.94	76.250000	78.218662	1.968662	4,931.50	0.00
11/10/2012	52	49.88	76.250000	78.152265	1.902265	6,391.61	0.00
11/10/2012	53	49.92	77.132500	80.467732	3.335232	9,305.30	0.00
11/10/2012	54	49.86	77.262500	84.556952	7.294452	26,588.28	0.00
11/10/2012	55	49.86	74.702500	84.694137	9.991637	36,419.52	0.00
11/10/2012	56	49.90	75.592500	83.411012	7.818512	24,041.93	0.00
11/10/2012	57	49.88	74.520000	85.250542	10.730542	36,054.62	0.00
11/10/2012	58	49.84	74.795000	85.618042	10.823042	42,534.56	0.00
11/10/2012	59	49.76	75.692500	87.834445	12.141945	61,468.60	0.00
11/10/2012	60	49.86	76.965000	86.469290	9.504290	34,643.14	0.00
11/10/2012	61	50.04	78.360000	87.946330	9.586330	12,653.96	0.00
11/10/2012	62	49.80	78.040000	88.546165	10.506165	47,277.74	0.00
11/10/2012	63	49.78	79.482500	89.831487	10.348987	49,481.61	0.00
11/10/2012	64	49.88	80.417500	89.953822	9.536322	32,042.04	0.00
11/10/2012	65	50.00	78.750000	94.245695	15.495695	25,567.90	0.00
11/10/2012	66	49.80	77.500000	93.393980	15.893980	71,522.91	0.00
11/10/2012	67	49.92	77.500000	90.310695	12.810695	35,741.84	0.00
11/10/2012	68	49.96	77.500000	90.972107	13.472107	29,908.08	0.00
11/10/2012	69	50.04	78.750000	94.876630	16.126630	21,287.15	0.00
11/10/2012	70	50.02	85.000000	96.825700	11.825700	17,561.16	0.00
11/10/2012	71	49.98	87.500000	98.283665	10.783665	20,866.39	0.00
11/10/2012	72	50.06	88.750000	99.599920	10.849920	12,531.66	0.00
11/10/2012	73	49.92	88.750000	89.831322	1.081322	3,016.89	0.00
11/10/2012	74	49.90	87.420000	78.476480	-8.943520	-27,501.32	0.00

11/10/2012	75	50.00	87.497500	81.112105	-6.385395	-10,535.90	0.00
11/10/2012	76	49.88	82.160000	75.750070	-6.409930	-21,537.37	0.00
11/10/2012	77	49.84	87.727500	70.918195	-16.809305	-66,060.57	0.00
11/10/2012	78	49.96	89.747500	79.448202	-10.299298	-22,864.44	0.00
11/10/2012	79	49.94	90.185000	78.137882	-12.047118	-30,178.03	0.00
11/10/2012	80	49.92	93.960000	82.026010	-11.933990	-33,295.83	0.00
11/10/2012	81	49.78	96.450000	93.310382	-3.139618	-15,011.45	0.00
11/10/2012	82	49.86	96.450000	99.565537	3.115537	11,356.13	0.00
11/10/2012	83	49.94	96.450000	100.552890	4.102890	10,277.74	0.00
11/10/2012	84	50.04	96.450000	100.362260	3.912260	5,164.18	0.00
11/10/2012	85	50.18	93.642500	100.901322	7.258822	1,197.71	0.00
11/10/2012	86	50.08	97.222500	99.187262	1.964762	1,945.11	0.00
11/10/2012	87	50.18	96.152500	96.544282	0.391782	64.64	0.00
11/10/2012	88	50.16	92.562500	93.767262	1.204762	397.57	0.00
11/10/2012	89	50.10	91.057500	91.148202	0.090702	74.83	0.00
11/10/2012	90	50.06	90.537500	88.059445	-2.478055	-2,862.15	0.00
11/10/2012	91	50.02	87.205000	85.409605	-1.795395	-2,666.16	0.00
11/10/2012	92	50.04	84.887500	84.181790	-0.705710	-931.54	0.00
11/10/2012	93	50.14	84.820000	82.400232	-2.419768	-1,197.78	0.00
11/10/2012	94	50.16	83.600000	80.946477	-2.653523	-875.66	0.00
11/10/2012	95	50.12	82.510000	78.876792	-3.633208	-2,397.92	0.00
11/10/2012	96	50.14	81.182500	78.246012	-2.936488	-1,453.56	0.00
12/10/2012	1	50.02	82.915000	77.159295	-5.755705	-8,547.22	0.00
12/10/2012	2	49.94	82.915000	75.382735	-7.532265	-18,868.32	0.00
12/10/2012	3	49.86	81.210000	74.566482	-6.643518	-24,215.62	0.00
12/10/2012	4	49.92	80.025000	73.175540	-6.849460	-19,109.99	0.00
12/10/2012	5	49.90	80.272500	74.168667	-6.103833	-18,769.29	0.00
12/10/2012	6	49.86	77.292500	74.661475	-2.631025	-9,590.09	0.00
12/10/2012	7	49.82	75.895000	73.582410	-2.312590	-9,747.57	0.00
12/10/2012	8	49.86	76.127500	74.346792	-1.780708	-6,490.68	0.00
12/10/2012	9	49.90	75.327500	74.190857	-1.136643	-3,495.18	0.00
12/10/2012	10	49.94	75.512500	74.588820	-0.923680	-2,313.82	0.00
12/10/2012	11	50.02	75.540000	74.364922	-1.175078	-1,744.99	0.00
12/10/2012	12	50.06	76.137500	75.667720	-0.469780	-542.60	0.00
12/10/2012	13	50.08	76.235000	75.993505	-0.241495	-239.08	0.00
12/10/2012	14	50.00	76.070000	76.274447	0.204447	337.34	0.00
12/10/2012	15	49.90	76.040000	77.856322	1.816322	5,585.19	0.00
12/10/2012	16	49.94	77.777500	78.814602	1.037102	2,597.94	0.00
12/10/2012	17	49.98	77.560000	80.179920	2.619920	5,069.54	0.00
12/10/2012	18	49.88	81.642500	82.741165	1.098665	3,691.51	0.00
12/10/2012	19	49.96	85.380000	87.724447	2.344447	5,204.67	0.00

12/10/2012	20	49.82	88.557500	92.109757	3.552257	14,972.76	0.00
12/10/2012	21	49.90	89.012500	96.357727	7.345227	22,586.57	0.00
12/10/2012	22	49.84	88.310000	97.359445	9.049445	35,564.32	0.00
12/10/2012	23	49.78	90.820000	100.095390	9.275390	44,348.42	0.00
12/10/2012	24	49.84	91.587500	103.843820	12.256320	48,167.34	0.00
12/10/2012	25	50.04	77.552500	97.080382	19.527882	25,776.80	0.00
12/10/2012	26	49.96	76.282500	80.507417	4.224917	9,379.32	0.00
12/10/2012	27	49.92	76.452500	80.521635	4.069135	11,352.89	0.00
12/10/2012	28	50.04	77.582500	83.252265	5.669765	7,484.09	0.00
12/10/2012	29	50.04	73.520000	85.678042	12.158042	16,048.62	0.00
12/10/2012	30	50.04	72.372500	91.872575	19.500075	25,740.10	0.00
12/10/2012	31	50.10	71.182500	89.763360	18.580860	15,329.21	0.00
12/10/2012	32	50.08	70.310000	88.166955	17.856955	17,678.39	0.00
12/10/2012	33	50.12	72.102500	83.449292	11.346792	7,488.88	0.00
12/10/2012	34	49.90	69.717500	80.115542	10.398042	31,973.98	0.00
12/10/2012	35	49.94	69.862500	79.973660	10.111160	25,328.46	0.00
12/10/2012	36	49.92	71.150000	79.817257	8.667257	24,181.65	0.00
12/10/2012	37	49.92	72.505000	75.017725	2.512725	7,010.50	0.00
12/10/2012	38	49.86	73.942500	82.780852	8.838352	32,215.79	0.00
12/10/2012	39	49.98	73.895000	86.083972	12.188972	23,585.66	0.00
12/10/2012	40	50.02	73.850000	84.502890	10.652890	15,819.54	0.00
12/10/2012	41	49.98	74.210000	72.981170	-1.228830	-2,377.79	0.00
12/10/2012	42	49.82	75.572500	60.480227	-15.092273	-63,613.93	0.00
12/10/2012	43	49.88	72.070000	59.468977	-12.601023	-42,339.44	0.00
12/10/2012	44	49.88	72.070000	57.180700	-14.889300	-50,028.05	0.00
12/10/2012	45	49.94	76.412500	62.124137	-14.288363	-35,792.35	0.00
12/10/2012	46	50.02	76.350000	72.956942	-3.393058	-5,038.69	0.00
12/10/2012	47	50.00	76.967500	75.900390	-1.067110	-1,760.73	0.00
12/10/2012	48	50.02	76.985000	75.948977	-1.036023	-1,538.49	0.00
12/10/2012	49	50.12	76.657500	75.965387	-0.692113	-456.79	0.00
12/10/2012	50	50.00	75.730000	79.480380	3.750380	6,188.13	0.00
12/10/2012	51	49.88	78.185000	79.930550	1.745550	5,865.05	0.00
12/10/2012	52	49.84	75.255000	77.628980	2.373980	9,329.74	0.00
12/10/2012	53	50.06	77.132500	78.996480	1.863980	2,152.90	0.00
12/10/2012	54	50.02	77.262500	80.586327	3.323827	4,935.88	0.00
12/10/2012	55	50.02	74.702500	81.818825	7.116325	10,567.74	0.00
12/10/2012	56	50.04	75.592500	83.008517	7.416017	9,789.14	0.00
12/10/2012	57	50.04	74.520000	82.275702	7.755702	10,237.53	0.00
12/10/2012	58	49.80	74.795000	83.764917	8.969917	40,364.63	0.00
12/10/2012	59	49.84	75.692500	83.760695	8.068195	31,708.01	0.00
12/10/2012	60	49.82	76.965000	84.588980	7.623980	32,135.08	0.00

12/10/2012	61	49.90	78.360000	87.188820	8.828820	27,148.62	0.00
12/10/2012	62	49.90	78.040000	89.430075	11.390075	35,024.48	0.00
12/10/2012	63	49.92	79.482500	93.187420	13.704920	38,236.73	0.00
12/10/2012	64	49.80	80.417500	92.945380	12.527880	56,375.46	0.00
12/10/2012	65	49.94	81.487500	94.803355	13.315855	33,356.22	0.00
12/10/2012	66	49.86	81.185000	95.293977	14.108977	51,427.22	0.00
12/10/2012	67	49.96	81.350000	94.384917	13.034917	28,937.52	0.00
12/10/2012	68	49.92	80.195000	96.416327	16.221327	45,257.50	0.00
12/10/2012	69	50.14	78.712500	94.784600	16.072100	7,955.69	0.00
12/10/2012	70	50.06	79.002500	94.934925	15.932425	18,401.95	0.00
12/10/2012	71	50.08	80.170000	97.227262	17.057262	16,886.69	0.00
12/10/2012	72	50.12	83.662500	99.074457	15.411957	10,171.89	0.00
12/10/2012	73	50.08	88.170000	95.665540	7.495540	7,420.58	0.00
12/10/2012	74	49.98	87.420000	86.651322	-0.768678	-1,487.39	0.00
12/10/2012	75	49.88	87.497500	87.400232	-0.097268	-326.82	0.00
12/10/2012	76	50.10	82.160000	81.702570	-0.457430	-377.38	0.00
12/10/2012	77	50.18	87.727500	77.181795	-10.545705	-1,740.04	0.00
12/10/2012	78	50.18	89.747500	79.058820	-10.688680	-1,763.63	0.00
12/10/2012	79	50.02	90.185000	79.052890	-11.132110	-16,531.18	0.00
12/10/2012	80	50.10	93.960000	82.228202	-11.731798	-9,678.73	0.00
12/10/2012	81	50.08	96.450000	89.683977	-6.766023	-6,698.36	0.00
12/10/2012	82	50.02	96.450000	99.447882	2.997882	4,451.86	0.00
12/10/2012	83	50.02	96.450000	101.881170	5.431170	8,065.29	0.00
12/10/2012	84	50.08	96.450000	102.126322	5.676322	5,619.56	0.00
12/10/2012	85	50.00	93.642500	103.926165	10.283665	16,968.05	0.00
12/10/2012	86	50.00	97.222500	103.587105	6.364605	10,501.60	0.00
12/10/2012	87	50.14	96.152500	100.486325	4.333825	2,145.24	0.00
12/10/2012	88	50.16	92.562500	96.797107	4.234607	1,397.42	0.00
12/10/2012	89	49.90	91.057500	91.727725	0.670225	2,060.94	0.00
12/10/2012	90	49.84	90.537500	88.874915	-1.662585	-6,533.96	0.00
12/10/2012	91	49.88	87.205000	86.439607	-0.765393	-2,571.72	0.00
12/10/2012	92	49.94	84.887500	83.513512	-1.373988	-3,441.84	0.00
12/10/2012	93	49.98	84.820000	82.540547	-2.279453	-4,410.74	0.00
12/10/2012	94	49.86	83.600000	80.298352	-3.301648	-12,034.51	0.00
12/10/2012	95	49.94	82.510000	80.143822	-2.366178	-5,927.27	0.00
12/10/2012	96	49.94	81.182500	78.557882	-2.624618	-6,574.67	0.00
13/10/2012	1	49.80	82.915000	77.663982	-5.251018	-23,629.58	0.00
13/10/2012	2	49.82	82.915000	77.665075	-5.249925	-22,128.43	0.00
13/10/2012	3	49.84	81.210000	74.643980	-6.566020	-25,804.46	0.00
13/10/2012	4	49.80	80.025000	74.965387	-5.059613	-22,768.26	0.00
13/10/2012	5	49.92	80.272500	75.787107	-4.485393	-12,514.25	0.00

13/10/2012	6	49.86	77.292500	76.416477	-0.876023	-3,193.10	0.00
13/10/2012	7	49.98	75.895000	77.118665	1.223665	2,367.79	0.00
13/10/2012	8	49.98	76.127500	76.583357	0.455857	882.08	0.00
13/10/2012	9	49.74	75.327500	75.895067	0.567567	3,032.97	0.00
13/10/2012	10	49.86	75.512500	76.295387	0.782887	2,853.62	0.00
13/10/2012	11	49.92	75.540000	75.920540	0.380540	1,061.71	0.00
13/10/2012	12	49.94	76.137500	75.772732	-0.364768	-913.74	0.00
13/10/2012	13	49.96	76.235000	73.618037	-2.616963	-5,809.66	0.00
13/10/2012	14	49.90	76.070000	74.345537	-1.724463	-5,302.72	0.00
13/10/2012	15	49.98	76.040000	75.348512	-0.691488	-1,338.03	0.00
13/10/2012	16	49.98	77.777500	75.981002	-1.796498	-3,476.22	0.00
13/10/2012	17	49.94	77.560000	78.802267	1.242267	3,111.88	0.00
13/10/2012	18	49.88	81.642500	81.118817	-0.523683	-1,759.57	0.00
13/10/2012	19	49.90	85.380000	85.139442	-0.240558	-739.71	0.00
13/10/2012	20	49.90	88.557500	87.148817	-1.408683	-4,331.70	0.00
13/10/2012	21	49.84	77.658710	89.221170	11.562460	45,440.47	0.00
13/10/2012	22	49.96	77.658710	91.629760	13.971050	31,015.73	0.00
13/10/2012	23	49.74	77.658710	93.152730	15.494020	82,796.94	0.00
13/10/2012	24	49.82	77.658710	91.370067	13.711358	57,793.37	0.00
13/10/2012	25	50.08	77.552500	88.116167	10.563667	10,458.03	0.00
13/10/2012	26	49.94	76.282500	73.914130	-2.368370	-5,932.77	0.00
13/10/2012	27	49.96	76.452500	74.382105	-2.070395	-4,596.28	0.00
13/10/2012	28	49.92	77.582500	71.729915	-5.852585	-16,328.71	0.00
13/10/2012	29	49.96	73.520000	73.206797	-0.313203	-695.31	0.00
13/10/2012	30	49.94	72.372500	79.942262	7.569762	18,962.25	0.00
13/10/2012	31	49.92	71.182500	76.951637	5.769137	16,095.89	0.00
13/10/2012	32	49.90	70.310000	80.117415	9.807415	30,157.80	0.00
13/10/2012	33	49.92	72.102500	76.725390	4.622890	12,897.86	0.00
13/10/2012	34	49.76	69.717500	71.653822	1.936322	9,802.63	0.00
13/10/2012	35	49.84	69.862500	73.171010	3.308510	13,002.44	0.00
13/10/2012	36	49.84	71.150000	77.047882	5.897882	23,178.68	0.00
13/10/2012	37	49.88	72.505000	69.379597	-3.125403	-10,501.35	0.00
13/10/2012	38	49.82	73.942500	72.923197	-1.019303	-4,296.36	0.00
13/10/2012	39	50.00	73.895000	75.331327	1.436327	2,369.94	0.00
13/10/2012	40	50.08	73.850000	68.398052	-5.451948	-5,397.43	0.00
13/10/2012	41	49.98	74.210000	64.125227	-10.084773	-19,514.04	0.00
13/10/2012	42	49.86	75.572500	52.972262	-22.600238	-82,377.87	0.00
13/10/2012	43	50.02	72.070000	50.257417	-21.812583	-32,391.69	0.00
13/10/2012	44	50.06	72.070000	51.673517	-20.396483	-23,557.94	0.00
13/10/2012	45	49.88	76.412500	56.868350	-19.544150	-65,668.34	0.00
13/10/2012	46	49.96	76.350000	70.456477	-5.893523	-13,083.62	0.00

13/10/2012	47	50.00	76.967500	70.712417	-6.255083	-10,320.89	0.00
13/10/2012	48	49.98	76.985000	71.272890	-5.712110	-11,052.93	0.00
13/10/2012	49	50.02	76.657500	73.231485	-3.426015	-5,087.63	0.00
13/10/2012	50	49.94	75.730000	76.295540	0.565540	1,416.68	0.00
13/10/2012	51	49.90	78.185000	78.678042	0.493042	1,516.11	0.00
13/10/2012	52	49.98	75.255000	79.767570	4.512570	8,731.82	0.00
13/10/2012	53	50.04	77.132500	79.450542	2.318042	3,059.82	0.00
13/10/2012	54	50.00	77.262500	79.429137	2.166637	3,574.95	0.00
13/10/2012	55	49.88	74.702500	80.412415	5.709915	19,185.31	0.00
13/10/2012	56	49.94	75.592500	77.472417	1.879917	4,709.19	0.00
13/10/2012	57	50.00	74.520000	79.515542	4.995542	8,242.64	0.00
13/10/2012	58	49.88	74.795000	79.646785	4.851785	16,302.00	0.00
13/10/2012	59	49.94	75.692500	81.780700	6.088200	15,250.94	0.00
13/10/2012	60	50.00	76.965000	84.653200	7.688200	12,685.53	0.00
13/10/2012	61	49.98	77.040709	84.677565	7.636856	14,777.32	0.00
13/10/2012	62	49.88	77.040709	84.319300	7.278591	24,456.07	0.00
13/10/2012	63	49.76	77.040709	83.006325	5.965616	30,200.93	0.00
13/10/2012	64	49.84	77.040709	84.691165	7.650456	30,066.29	0.00
13/10/2012	65	49.90	80.130714	89.171635	9.040921	27,800.83	0.00
13/10/2012	66	49.84	80.130714	89.194757	9.064043	35,621.69	0.00
13/10/2012	67	49.98	80.130714	92.051637	11.920923	23,066.99	0.00
13/10/2012	68	49.94	80.130714	91.003662	10.872948	27,236.74	0.00
13/10/2012	69	50.22	78.712500	92.817880	14.105380	0.00	0.00
13/10/2012	70	50.02	79.002500	92.810075	13.807575	20,504.25	0.00
13/10/2012	71	50.00	80.170000	91.940537	11.770537	19,421.39	0.00
13/10/2012	72	50.08	83.662500	95.091322	11.428822	11,314.53	0.00
13/10/2012	73	50.00	88.170000	92.538665	4.368665	7,208.30	0.00
13/10/2012	74	49.80	87.420000	80.820697	-6.599303	-29,696.86	0.00
13/10/2012	75	49.92	87.497500	80.934602	-6.562898	-18,310.48	0.00
13/10/2012	76	50.06	82.160000	78.241955	-3.918045	-4,525.34	0.00
13/10/2012	77	50.02	87.727500	73.678040	-14.049460	-20,863.45	0.00
13/10/2012	78	50.04	89.747500	76.264922	-13.482578	-17,797.00	0.00
13/10/2012	79	50.08	90.185000	78.675232	-11.509768	-11,394.67	0.00
13/10/2012	80	50.08	93.960000	80.712262	-13.247738	-13,115.26	0.00
13/10/2012	81	50.04	96.450000	93.977575	-2.472425	-3,263.60	0.00
13/10/2012	82	49.98	96.450000	102.780227	6.330227	12,248.99	0.00
13/10/2012	83	49.88	96.450000	102.698662	6.248662	20,995.51	0.00
13/10/2012	84	50.08	96.450000	102.208667	5.758667	5,701.08	0.00
13/10/2012	85	50.14	93.642500	102.713040	9.070540	4,489.92	0.00
13/10/2012	86	49.94	97.222500	102.157732	4.935232	12,362.76	0.00
13/10/2012	87	50.00	96.152500	98.669447	2.516947	4,152.96	0.00

13/10/2012	88	50.02	92.562500	97.108822	4.546322	6,751.29	0.00
13/10/2012	89	49.94	91.057500	94.031015	2.973515	7,448.65	0.00
13/10/2012	90	49.96	90.537500	90.951632	0.414132	919.37	0.00
13/10/2012	91	49.88	87.205000	87.840545	0.635545	2,135.43	0.00
13/10/2012	92	49.90	84.887500	87.046477	2.158977	6,638.86	0.00
13/10/2012	93	49.76	84.820000	84.287257	-0.532743	-2,697.01	0.00
13/10/2012	94	49.80	83.600000	82.466940	-1.133060	-5,098.77	0.00
13/10/2012	95	49.82	82.510000	81.696640	-0.813360	-3,428.31	0.00
13/10/2012	96	49.90	81.182500	80.585540	-0.596960	-1,835.65	0.00
14/10/2012	1	49.86	80.415000	79.156952	-1.258048	-4,585.58	0.00
14/10/2012	2	49.76	80.415000	77.692265	-2.722735	-13,783.85	0.00
14/10/2012	3	49.86	81.210000	76.772420	-4.437580	-16,174.98	0.00
14/10/2012	4	49.84	80.025000	75.692885	-4.332115	-17,025.21	0.00
14/10/2012	5	49.88	80.272500	74.837575	-5.434925	-18,261.35	0.00
14/10/2012	6	49.78	77.292500	73.857885	-3.434615	-16,421.93	0.00
14/10/2012	7	49.90	75.895000	74.058980	-1.836020	-5,645.76	0.00
14/10/2012	8	49.94	76.127500	74.044132	-2.083368	-5,218.84	0.00
14/10/2012	9	49.94	75.327500	74.387100	-0.940400	-2,355.70	0.00
14/10/2012	10	49.90	75.512500	75.286327	-0.226173	-695.48	0.00
14/10/2012	11	50.00	75.540000	75.164912	-0.375088	-618.89	0.00
14/10/2012	12	50.08	76.137500	74.785697	-1.351803	-1,338.28	0.00
14/10/2012	13	49.96	76.235000	74.914607	-1.320393	-2,931.27	0.00
14/10/2012	14	50.00	76.070000	75.023045	-1.046955	-1,727.48	0.00
14/10/2012	15	50.06	76.040000	77.802572	1.762572	2,035.77	0.00
14/10/2012	16	50.00	77.777500	81.550700	3.773200	6,225.78	0.00
14/10/2012	17	49.96	77.560000	83.391640	5.831640	12,946.24	0.00
14/10/2012	18	49.90	81.642500	86.176792	4.534292	13,942.95	0.00
14/10/2012	19	50.00	85.380000	87.543982	2.163982	3,570.57	0.00
14/10/2012	20	49.98	88.557500	90.153665	1.596165	3,088.58	0.00
14/10/2012	21	49.82	78.893427	93.163507	14.270080	60,148.39	0.00
14/10/2012	22	49.86	78.893427	97.758817	18.865390	68,764.35	0.00
14/10/2012	23	49.94	78.893427	101.163045	22.269618	55,785.39	0.00
14/10/2012	24	49.92	78.893427	104.572260	25.678833	71,643.94	0.00
14/10/2012	25	50.10	77.552500	95.824137	18.271637	15,074.10	0.00
14/10/2012	26	50.02	76.282500	80.584597	4.302097	6,388.61	0.00
14/10/2012	27	50.08	76.452500	80.107892	3.655392	3,618.84	0.00
14/10/2012	28	49.98	77.582500	79.841320	2.258820	4,370.82	0.00
14/10/2012	29	49.94	73.520000	84.941790	11.421790	28,611.58	0.00
14/10/2012	30	49.86	72.372500	91.683982	19.311482	70,390.35	0.00
14/10/2012	31	49.86	71.182500	92.566167	21.383667	77,943.47	0.00
14/10/2012	32	49.96	70.310000	89.294765	18.984765	42,146.18	0.00

14/10/2012	33	50.08	72.102500	79.868515	7.766015	7,688.35	0.00
14/10/2012	34	49.86	69.717500	72.664295	2.946795	10,741.07	0.00
14/10/2012	35	49.84	69.862500	69.162417	-0.700083	-2,751.32	0.00
14/10/2012	36	49.90	71.150000	69.484295	-1.665705	-5,122.04	0.00
14/10/2012	37	49.90	72.505000	62.363045	-10.141955	-31,186.51	0.00
14/10/2012	38	50.04	73.942500	64.485857	-9.456643	-12,482.77	0.00
14/10/2012	39	50.12	73.895000	65.281637	-8.613363	-5,684.82	0.00
14/10/2012	40	50.04	73.850000	61.843355	-12.006645	-15,848.77	0.00
14/10/2012	41	49.88	74.210000	59.391795	-14.818205	-49,789.17	0.00
14/10/2012	42	49.82	75.572500	55.838517	-19.733983	-83,178.74	0.00
14/10/2012	43	49.96	72.070000	58.017897	-14.052103	-31,195.67	0.00
14/10/2012	44	49.96	72.070000	58.507737	-13.562263	-30,108.22	0.00
14/10/2012	45	49.80	76.412500	63.058980	-13.353520	-60,090.84	0.00
14/10/2012	46	49.98	76.350000	73.326015	-3.023985	-5,851.41	0.00
14/10/2012	47	49.94	76.967500	74.148512	-2.818988	-7,061.56	0.00
14/10/2012	48	49.94	76.985000	72.903365	-4.081635	-10,224.50	0.00
14/10/2012	49	49.90	76.657500	72.746170	-3.911330	-12,027.34	0.00
14/10/2012	50	49.86	75.730000	73.106797	-2.623203	-9,561.57	0.00
14/10/2012	51	49.82	78.185000	74.273040	-3.911960	-16,488.91	0.00
14/10/2012	52	49.80	75.255000	75.247575	-0.007425	-33.41	0.00
14/10/2012	53	49.94	77.132500	74.222570	-2.909930	-7,289.37	0.00
14/10/2012	54	49.92	77.262500	75.579292	-1.683208	-4,696.15	0.00
14/10/2012	55	49.96	74.702500	75.298050	0.595550	1,322.12	0.00
14/10/2012	56	50.04	75.592500	75.261012	-0.331488	-437.56	0.00
14/10/2012	57	50.14	74.520000	75.296640	0.776640	384.44	0.00
14/10/2012	58	49.92	74.795000	75.605075	0.810075	2,260.11	0.00
14/10/2012	59	49.92	75.692500	76.793825	1.101325	3,072.70	0.00
14/10/2012	60	50.00	76.965000	78.471482	1.506482	2,485.70	0.00
14/10/2012	61	50.18	78.360000	80.686955	2.326955	383.95	0.00
14/10/2012	62	50.04	78.040000	82.572105	4.532105	5,982.38	0.00
14/10/2012	63	49.90	79.482500	83.138985	3.656485	11,243.69	0.00
14/10/2012	64	49.88	80.417500	83.863352	3.445852	11,578.06	0.00
14/10/2012	65	50.08	81.487500	85.042577	3.555077	3,519.53	0.00
14/10/2012	66	49.98	81.185000	86.535232	5.350232	10,352.70	0.00
14/10/2012	67	50.06	81.350000	88.439602	7.089602	8,188.49	0.00
14/10/2012	68	50.06	80.195000	88.064925	7.869925	9,089.76	0.00
14/10/2012	69	50.30	78.712500	89.507577	10.795077	0.00	0.00
14/10/2012	70	50.06	79.002500	86.097417	7.094917	8,194.63	0.00
14/10/2012	71	50.04	80.170000	89.095542	8.925542	11,781.72	0.00
14/10/2012	72	50.04	83.662500	91.920072	8.257572	10,900.00	0.00
14/10/2012	73	50.08	88.170000	86.342567	-1.827433	-1,809.16	0.00

14/10/2012	74	49.98	87.420000	73.114295	-14.305705	-27,681.54	0.00
14/10/2012	75	50.06	87.497500	77.306637	-10.190863	-11,770.45	0.00
14/10/2012	76	50.08	82.160000	76.742110	-5.417890	-5,363.71	0.00
14/10/2012	77	50.08	87.727500	78.859447	-8.868053	-8,779.37	0.00
14/10/2012	78	50.14	89.747500	83.461642	-6.285858	-3,111.50	0.00
14/10/2012	79	50.14	90.185000	85.456167	-4.728833	-2,340.77	0.00
14/10/2012	80	50.08	93.960000	84.963042	-8.996958	-8,906.99	0.00
14/10/2012	81	50.08	96.450000	97.824607	1.374607	1,360.86	0.00
14/10/2012	82	50.04	96.450000	105.649770	9.199770	12,143.70	0.00
14/10/2012	83	50.12	96.450000	104.834607	8.384607	5,533.84	0.00
14/10/2012	84	50.20	96.450000	103.390387	6.940387	0.00	0.00
14/10/2012	85	50.06	93.642500	104.842727	11.200227	12,936.26	0.00
14/10/2012	86	50.16	97.222500	103.059447	5.836947	1,926.19	0.00
14/10/2012	87	50.14	96.152500	100.257575	4.105075	2,032.01	0.00
14/10/2012	88	50.18	92.562500	95.923350	3.360850	554.54	0.00
14/10/2012	89	50.02	91.057500	93.072727	2.015227	2,992.61	0.00
14/10/2012	90	50.00	90.537500	90.026165	-0.511335	-843.70	0.00
14/10/2012	91	50.16	87.205000	92.639290	5.434290	1,793.32	0.00
14/10/2012	92	50.00	84.887500	89.065075	4.177575	6,893.00	0.00
14/10/2012	93	50.06	84.820000	86.201325	1.381325	1,595.43	0.00
14/10/2012	94	50.04	83.600000	85.149135	1.549135	2,044.86	0.00
14/10/2012	95	49.96	81.510000	83.624762	2.114762	4,694.77	0.00
14/10/2012	96	50.14	80.682500	82.779602	2.097102	1,038.07	0.00

TOTAL :- 4,837,120.78 40,393.80

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 15/10/2012 to 21/10/2012
Week No - 29

DATE	BLOCK	FREQUENCY	SCHEDULED in MWH	ACTUAL IN MWH	DEVIATION in MWH	UI AMOUNT (₹)	ADDITIONAL UI (₹)
15/10/2012	1	49.94	77.658710	81.692570	4.033860	10,104.82	0.00
15/10/2012	2	50.02	77.658710	80.529922	2.871213	4,263.75	0.00
15/10/2012	3	50.06	77.658710	77.561320	-0.097390	-112.49	0.00
15/10/2012	4	50.12	77.658710	78.020222	0.361513	238.60	0.00
15/10/2012	5	50.14	80.272500	76.661792	-3.610708	-1,787.30	0.00
15/10/2012	6	50.02	77.292500	76.567102	-0.725398	-1,077.22	0.00
15/10/2012	7	49.98	75.895000	76.676632	0.781632	1,512.46	0.00
15/10/2012	8	50.00	76.127500	76.043360	-0.084140	-138.83	0.00
15/10/2012	9	50.00	75.327500	75.874292	0.546792	902.21	0.00
15/10/2012	10	49.94	75.512500	74.879600	-0.632900	-1,585.41	0.00
15/10/2012	11	50.16	75.540000	75.922110	0.382110	126.10	0.00
15/10/2012	12	50.08	76.137500	77.338512	1.201012	1,189.00	0.00
15/10/2012	13	50.06	76.235000	77.020547	0.785547	907.31	0.00
15/10/2012	14	50.08	76.070000	78.394917	2.324917	2,301.67	0.00
15/10/2012	15	50.04	76.040000	79.448825	3.408825	4,499.65	0.00
15/10/2012	16	50.02	77.777500	80.292577	2.515077	3,734.89	0.00
15/10/2012	17	49.92	77.560000	81.476635	3.916635	10,927.41	0.00
15/10/2012	18	49.86	81.642500	83.680540	2.038040	7,428.66	0.00
15/10/2012	19	49.94	85.380000	87.165845	1.785845	4,473.54	0.00
15/10/2012	20	49.86	88.557500	89.662732	1.105232	4,028.57	0.00
15/10/2012	21	49.86	77.658710	94.517887	16.859178	61,451.70	0.00
15/10/2012	22	50.00	77.658710	99.450540	21.791830	35,956.52	0.00
15/10/2012	23	49.80	77.658710	103.436167	25.777458	115,998.56	0.00
15/10/2012	24	49.86	77.658710	102.850697	25.191988	91,824.79	0.00
15/10/2012	25	50.12	76.305000	94.873352	18.568352	12,255.11	0.00
15/10/2012	26	50.06	73.727500	76.997887	3.270387	3,777.30	0.00
15/10/2012	27	50.00	73.485000	79.313355	5.828355	9,616.79	0.00
15/10/2012	28	49.94	73.000000	75.990852	2.990852	7,492.09	0.00
15/10/2012	29	49.90	70.750000	80.135700	9.385700	28,861.03	0.00
15/10/2012	30	49.96	70.750000	88.373820	17.623820	39,124.88	0.00
15/10/2012	31	49.78	70.500000	92.511795	22.011795	105,244.99	0.00
15/10/2012	32	49.90	70.250000	89.823037	19.573037	60,187.09	0.00
15/10/2012	33	50.08	68.500000	83.173667	14.673667	14,526.93	0.00
15/10/2012	34	49.94	67.750000	81.586482	13.836482	34,660.39	0.00

15/10/2012	35	50.06	66.907500	82.311325	15.403825	17,791.42	0.00
15/10/2012	36	49.96	67.897500	82.526172	14.628672	32,475.65	0.00
15/10/2012	37	50.06	69.100000	75.550385	6.450385	7,450.19	0.00
15/10/2012	38	49.82	70.922500	78.333982	7.411482	31,239.40	0.00
15/10/2012	39	49.84	70.625000	78.065230	7.440230	29,240.10	0.00
15/10/2012	40	50.14	71.642500	75.572255	3.929755	1,945.23	0.00
15/10/2012	41	50.04	73.132500	71.666790	-1.465710	-1,934.74	0.00
15/10/2012	42	50.04	74.890000	62.009290	-12.880710	-17,002.54	0.00
15/10/2012	43	50.08	73.000000	60.277567	-12.722433	-12,595.21	0.00
15/10/2012	44	50.04	72.070000	61.705382	-10.364618	-13,681.30	0.00
15/10/2012	45	49.96	73.250000	69.310387	-3.939613	-8,745.94	0.00
15/10/2012	46	50.04	74.667500	81.033825	6.366325	8,403.55	0.00
15/10/2012	47	50.02	76.965000	83.051012	6.086012	9,037.73	0.00
15/10/2012	48	50.06	75.967500	82.027417	6.059917	6,999.20	0.00
15/10/2012	49	49.98	74.627500	81.677880	7.050380	13,642.49	0.00
15/10/2012	50	49.74	73.467500	83.124132	9.656632	51,603.11	0.00
15/10/2012	51	49.98	73.960000	83.755382	9.795382	18,954.06	0.00
15/10/2012	52	49.78	73.790000	83.368982	9.578982	45,799.99	0.00
15/10/2012	53	49.94	75.882500	87.062572	11.180072	28,006.08	0.00
15/10/2012	54	49.84	77.115000	88.193517	11.078517	43,538.57	0.00
15/10/2012	55	49.68	76.630000	85.865850	9.235850	57,146.82	16,624.53
15/10/2012	56	49.86	75.352500	87.105855	11.753355	42,840.98	0.00
15/10/2012	57	49.98	73.977500	86.636950	12.659450	24,496.04	0.00
15/10/2012	58	49.76	74.955000	87.498507	12.543507	63,501.51	0.00
15/10/2012	59	49.84	78.587500	88.387262	9.799762	38,513.07	0.00
15/10/2012	60	49.84	78.042500	86.776632	8.734132	34,325.14	0.00
15/10/2012	61	49.86	77.040709	88.228507	11.187799	40,779.53	0.00
15/10/2012	62	49.88	77.040709	88.632575	11.591866	38,948.67	0.00
15/10/2012	63	49.76	77.040709	89.501790	12.461081	63,084.22	0.00
15/10/2012	64	49.74	77.040709	91.087730	14.047021	75,064.47	0.00
15/10/2012	65	50.00	80.130714	91.660235	11.529521	19,023.71	0.00
15/10/2012	66	49.86	80.130714	94.517732	14.387018	52,440.68	0.00
15/10/2012	67	49.86	80.130714	96.111795	15.981081	58,251.04	0.00
15/10/2012	68	49.74	80.130714	94.053197	13.922483	74,398.97	0.00
15/10/2012	69	50.02	82.840000	92.590700	9.750700	14,479.79	0.00
15/10/2012	70	49.86	82.620000	90.566940	7.946940	28,966.60	0.00
15/10/2012	71	49.84	87.390000	92.260080	4.870080	19,139.41	0.00
15/10/2012	72	49.84	89.747500	95.891637	6.144137	24,146.46	0.00
15/10/2012	73	49.94	86.250000	90.294605	4.044605	10,131.74	0.00
15/10/2012	74	49.90	88.542500	81.373980	-7.168520	-22,043.20	0.00
15/10/2012	75	49.92	88.367500	80.726175	-7.641325	-21,319.30	0.00

15/10/2012	76	50.02	87.107500	78.928042	-8.179458	-12,146.49	0.00
15/10/2012	77	50.04	90.925000	74.837880	-16.087120	-21,235.00	0.00
15/10/2012	78	50.08	90.740000	78.198042	-12.541958	-12,416.54	0.00
15/10/2012	79	50.20	91.737500	78.980860	-12.756640	0.00	0.00
15/10/2012	80	50.14	91.850000	82.141480	-9.708520	-4,805.72	0.00
15/10/2012	81	49.96	92.875000	93.959292	1.084292	2,407.13	0.00
15/10/2012	82	49.92	94.615000	102.797415	8.182415	22,828.94	0.00
15/10/2012	83	49.96	91.130000	102.966322	11.836322	26,276.64	0.00
15/10/2012	84	50.10	91.882500	101.852417	9.969917	8,225.18	0.00
15/10/2012	85	50.00	91.260000	99.793040	8.533040	14,079.52	0.00
15/10/2012	86	49.98	91.250000	100.368670	9.118670	17,644.63	0.00
15/10/2012	87	50.08	90.380000	98.262732	7.882732	7,803.91	0.00
15/10/2012	88	50.18	89.675000	96.261162	6.586162	1,086.72	0.00
15/10/2012	89	50.04	91.057500	94.567725	3.510225	4,633.50	0.00
15/10/2012	90	50.02	90.537500	91.644917	1.107417	1,644.51	0.00
15/10/2012	91	50.08	87.205000	88.975227	1.770227	1,752.53	0.00
15/10/2012	92	50.24	84.887500	88.925695	4.038195	0.00	0.00
15/10/2012	93	50.22	84.820000	87.159447	2.339447	0.00	0.00
15/10/2012	94	50.14	83.600000	85.207570	1.607570	795.75	0.00
15/10/2012	95	50.14	82.510000	82.987260	0.477260	236.24	0.00
15/10/2012	96	50.16	81.182500	81.743355	0.560855	185.08	0.00
16/10/2012	1	49.94	69.633047	80.519447	10.886400	27,270.43	0.00
16/10/2012	2	49.96	69.633047	80.389135	10.756088	23,878.51	0.00
16/10/2012	3	49.92	69.633047	80.424602	10.791555	30,108.44	0.00
16/10/2012	4	50.04	69.633047	79.723042	10.089995	13,318.79	0.00
16/10/2012	5	50.08	69.633047	78.606327	8.973280	8,883.55	0.00
16/10/2012	6	50.06	69.633047	77.945697	8.312650	9,601.11	0.00
16/10/2012	7	50.06	69.633047	77.087580	7.454533	8,609.99	0.00
16/10/2012	8	50.06	69.633047	77.845707	8.212660	9,485.62	0.00
16/10/2012	9	49.96	69.633047	77.689450	8.056403	17,885.21	0.00
16/10/2012	10	50.02	69.633047	78.548822	8.915775	13,239.93	0.00
16/10/2012	11	50.10	69.633047	79.177265	9.544218	7,873.98	0.00
16/10/2012	12	50.00	69.633047	77.721795	8.088748	13,346.43	0.00
16/10/2012	13	50.04	69.633047	77.318507	7.685460	10,144.81	0.00
16/10/2012	14	50.00	69.633047	78.000700	8.367653	13,806.63	0.00
16/10/2012	15	49.98	69.633047	79.948507	10.315460	19,960.42	0.00
16/10/2012	16	49.94	69.633047	79.329600	9.696553	24,289.86	0.00
16/10/2012	17	50.18	77.560000	83.004597	5.444597	898.36	0.00
16/10/2012	18	50.04	81.642500	85.439605	3.797105	5,012.18	0.00
16/10/2012	19	49.98	85.380000	89.077417	3.697417	7,154.50	0.00
16/10/2012	20	50.00	79.212064	92.656635	13.444571	22,183.54	0.00

16/10/2012	21	50.08	69.633047	96.595547	26.962500	26,692.88	0.00
16/10/2012	22	50.06	69.633047	100.978822	31.345775	36,204.37	0.00
16/10/2012	23	49.90	69.633047	105.389910	35.756863	109,952.35	0.00
16/10/2012	24	49.88	69.633047	105.754915	36.121868	121,369.48	0.00
16/10/2012	25	50.06	69.633047	93.331947	23.698900	27,372.23	0.00
16/10/2012	26	50.04	69.633047	80.943360	11.310313	14,929.61	0.00
16/10/2012	27	50.00	69.633047	80.370225	10.737178	17,716.34	0.00
16/10/2012	28	49.86	69.633047	80.101477	10.468430	38,157.43	0.00
16/10/2012	29	49.82	69.015046	86.816005	17.800959	75,031.04	0.00
16/10/2012	30	49.78	69.015046	90.549442	21.534396	102,962.41	0.00
16/10/2012	31	49.90	69.015046	90.929602	21.914556	67,387.26	0.00
16/10/2012	32	50.02	69.015046	90.873200	21.858154	32,459.36	0.00
16/10/2012	33	49.98	69.015046	85.710390	16.695344	32,305.49	0.00
16/10/2012	34	49.80	69.015046	77.813200	8.798154	39,591.69	0.00
16/10/2012	35	49.74	69.015046	80.129925	11.114879	59,395.69	0.00
16/10/2012	36	49.88	69.015046	81.113047	12.098001	40,649.28	0.00
16/10/2012	37	50.14	71.752500	76.408507	4.656007	2,304.72	0.00
16/10/2012	38	50.00	72.035750	78.011325	5.975575	9,859.70	0.00
16/10/2012	39	49.86	72.105051	79.191012	7.085961	25,828.33	0.00
16/10/2012	40	49.96	72.105051	76.465227	4.360176	9,679.59	0.00
16/10/2012	41	49.88	71.117500	71.560852	0.443352	1,489.66	0.00
16/10/2012	42	49.88	72.105051	61.890232	-10.214819	-34,321.79	0.00
16/10/2012	43	49.72	72.105051	60.837575	-11.267477	-58,815.46	0.00
16/10/2012	44	49.78	72.105051	59.830857	-12.274194	-57,262.19	0.00
16/10/2012	45	49.76	73.677500	62.441792	-11.235708	-54,705.04	0.00
16/10/2012	46	49.82	75.912500	75.074137	-0.838363	-3,533.70	0.00
16/10/2012	47	49.88	75.825000	76.837420	1.012420	3,401.73	0.00
16/10/2012	48	49.92	75.972500	77.140227	1.167727	3,257.96	0.00
16/10/2012	49	49.90	69.015046	74.064287	5.049241	15,526.42	0.00
16/10/2012	50	50.02	69.015046	73.731945	4.716899	7,004.59	0.00
16/10/2012	51	49.90	69.015046	72.544605	3.529559	10,853.39	0.00
16/10/2012	52	49.80	69.015046	72.274140	3.259094	14,665.92	0.00
16/10/2012	53	49.96	69.015046	75.325072	6.310026	14,008.26	0.00
16/10/2012	54	50.00	69.015046	77.520700	8.505654	14,034.33	0.00
16/10/2012	55	49.82	69.015046	79.097887	10.082841	42,499.18	0.00
16/10/2012	56	49.96	69.015046	79.728510	10.713464	23,783.89	0.00
16/10/2012	57	49.98	69.015046	81.471005	12.455959	24,102.28	0.00
16/10/2012	58	49.92	69.015046	83.090222	14.075176	39,269.74	0.00
16/10/2012	59	49.92	69.015046	85.868355	16.853309	47,020.73	0.00
16/10/2012	60	49.80	69.015046	83.985382	14.970336	67,366.51	0.00
16/10/2012	61	50.00	69.015046	86.712885	17.697839	29,201.43	0.00

16/10/2012	62	49.76	69.015046	89.523350	20.508304	103,823.29	0.00
16/10/2012	63	49.92	69.015046	90.626470	21.611424	60,295.87	0.00
16/10/2012	64	49.80	69.015046	92.787727	23.772681	106,977.07	0.00
16/10/2012	65	49.96	72.105051	95.214765	23.109713	51,303.56	0.00
16/10/2012	66	49.88	72.105051	95.548200	23.443148	78,768.98	0.00
16/10/2012	67	49.94	72.105051	98.331477	26.226426	65,697.20	0.00
16/10/2012	68	49.84	72.105051	100.427110	28.322058	111,305.69	0.00
16/10/2012	69	50.08	82.765570	100.185857	17.420287	17,246.08	0.00
16/10/2012	70	49.94	82.765570	98.012725	15.247155	38,194.12	0.00
16/10/2012	71	49.90	82.765570	98.607887	15.842317	48,715.13	0.00
16/10/2012	72	49.94	82.765570	103.228037	20.462467	51,258.48	0.00
16/10/2012	73	49.90	87.322500	97.568510	10.246010	31,506.48	0.00
16/10/2012	74	49.88	87.115000	82.546940	-4.568060	-15,348.68	0.00
16/10/2012	75	49.92	87.380000	82.961165	-4.418835	-12,328.55	0.00
16/10/2012	76	50.12	86.342500	81.985225	-4.357275	-2,875.80	0.00
16/10/2012	77	49.92	88.155000	76.515690	-11.639310	-32,473.68	0.00
16/10/2012	78	50.04	88.202500	81.737890	-6.464610	-8,533.29	0.00
16/10/2012	79	50.04	90.745000	81.486480	-9.258520	-12,221.25	0.00
16/10/2012	80	50.02	92.820000	84.644607	-8.175393	-12,140.46	0.00
16/10/2012	81	50.02	95.810000	92.686010	-3.123990	-4,639.13	0.00
16/10/2012	82	50.00	95.857500	106.908822	11.051322	18,234.68	0.00
16/10/2012	83	49.96	95.960000	107.883357	11.923357	26,469.85	0.00
16/10/2012	84	49.98	96.450000	105.718665	9.268665	17,934.87	0.00
16/10/2012	85	49.94	93.765000	106.512415	12.747415	31,932.27	0.00
16/10/2012	86	49.96	93.765000	106.515545	12.750545	28,306.21	0.00
16/10/2012	87	50.08	91.655000	103.634920	11.979920	11,860.12	0.00
16/10/2012	88	50.16	91.175000	100.974452	9.799452	3,233.82	0.00
16/10/2012	89	50.04	91.057500	97.460852	6.403352	8,452.43	0.00
16/10/2012	90	50.02	90.537500	95.074765	4.537265	6,737.84	0.00
16/10/2012	91	50.06	87.205000	92.396320	5.191320	5,995.97	0.00
16/10/2012	92	50.18	84.887500	88.919605	4.032105	665.30	0.00
16/10/2012	93	50.06	84.820000	86.543982	1.723982	1,991.20	0.00
16/10/2012	94	50.06	83.600000	84.979915	1.379915	1,593.80	0.00
16/10/2012	95	50.08	82.510000	83.675700	1.165700	1,154.04	0.00
16/10/2012	96	50.18	81.182500	82.471170	1.288670	212.63	0.00
17/10/2012	1	49.96	82.915000	81.402880	-1.512120	-3,356.91	0.00
17/10/2012	2	50.00	82.915000	80.623665	-2.291335	-3,780.70	0.00
17/10/2012	3	49.98	81.210000	79.667260	-1.542740	-2,985.20	0.00
17/10/2012	4	50.00	80.025000	78.879757	-1.145243	-1,889.65	0.00
17/10/2012	5	49.90	80.272500	77.909140	-2.363360	-7,267.33	0.00
17/10/2012	6	49.94	77.292500	78.561170	1.268670	3,178.02	0.00

17/10/2012	7	49.98	75.895000	79.946630	4.051630	7,839.90	0.00
17/10/2012	8	50.02	76.127500	79.865695	3.738195	5,551.22	0.00
17/10/2012	9	50.06	75.327500	79.781950	4.454450	5,144.89	0.00
17/10/2012	10	49.96	75.512500	76.848822	1.336322	2,966.64	0.00
17/10/2012	11	49.98	75.540000	77.651637	2.111637	4,086.02	0.00
17/10/2012	12	50.00	76.137500	77.523035	1.385535	2,286.13	0.00
17/10/2012	13	50.10	76.235000	77.606792	1.371792	1,131.73	0.00
17/10/2012	14	50.10	76.070000	78.620070	2.550070	2,103.81	0.00
17/10/2012	15	50.04	76.040000	80.112572	4.072572	5,375.80	0.00
17/10/2012	16	50.04	77.777500	82.851792	5.074292	6,698.07	0.00
17/10/2012	17	50.02	77.560000	83.514920	5.954920	8,843.06	0.00
17/10/2012	18	49.86	81.642500	84.737102	3.094602	11,279.83	0.00
17/10/2012	19	49.86	85.380000	89.835072	4.455072	16,238.74	0.00
17/10/2012	20	49.92	88.557500	90.665855	2.108355	5,882.31	0.00
17/10/2012	21	49.96	91.012500	95.693042	4.680542	10,390.80	0.00
17/10/2012	22	49.88	91.310000	99.989295	8.679295	29,162.43	0.00
17/10/2012	23	49.76	94.570000	102.121170	7.551170	38,227.80	0.00
17/10/2012	24	49.78	94.587500	103.834445	9.246945	44,212.42	0.00
17/10/2012	25	50.08	77.130000	94.233820	17.103820	16,932.78	0.00
17/10/2012	26	50.02	76.282500	83.098035	6.815535	10,121.07	0.00
17/10/2012	27	49.98	76.545000	82.104132	5.559132	10,756.92	0.00
17/10/2012	28	49.92	77.085000	80.888512	3.803512	10,611.80	0.00
17/10/2012	29	50.00	72.500000	85.998977	13.498977	22,273.31	0.00
17/10/2012	30	50.00	72.500000	90.127575	17.627575	29,085.50	0.00
17/10/2012	31	50.00	73.750000	90.965382	17.215382	28,405.38	0.00
17/10/2012	32	49.94	74.042500	89.636165	15.593665	39,062.13	0.00
17/10/2012	33	49.88	70.000000	83.859135	13.859135	46,566.69	0.00
17/10/2012	34	49.76	70.000000	83.101170	13.101170	66,324.67	0.00
17/10/2012	35	49.90	70.000000	83.941795	13.941795	42,871.02	0.00
17/10/2012	36	49.88	70.000000	86.113507	16.113507	54,141.38	0.00
17/10/2012	37	50.04	71.250000	79.277730	8.027730	10,596.60	0.00
17/10/2012	38	50.00	72.035750	82.519135	10.483385	17,297.59	0.00
17/10/2012	39	49.90	73.687500	82.280537	8.593037	26,423.59	0.00
17/10/2012	40	49.94	73.850000	79.382417	5.532417	13,858.71	0.00
17/10/2012	41	49.80	71.117500	75.007570	3.890070	17,505.31	0.00
17/10/2012	42	49.70	72.515000	64.663987	-7.851013	-45,527.34	0.00
17/10/2012	43	49.82	72.270000	61.824450	-10.445550	-44,027.99	0.00
17/10/2012	44	49.82	72.455000	60.493042	-11.961958	-50,419.65	0.00
17/10/2012	45	49.72	73.677500	67.231010	-6.446490	-36,261.51	0.00
17/10/2012	46	49.88	75.012500	78.261790	3.249290	10,917.61	0.00
17/10/2012	47	49.80	75.012500	81.336637	6.324137	28,458.62	0.00

17/10/2012	48	49.86	75.012500	79.369450	4.356950	15,881.08	0.00
17/10/2012	49	49.98	73.610000	76.353515	2.743515	5,308.70	0.00
17/10/2012	50	49.76	71.995000	76.539915	4.544915	23,008.63	0.00
17/10/2012	51	49.76	72.265000	75.771170	3.506170	17,749.98	0.00
17/10/2012	52	49.96	71.370000	75.868830	4.498830	9,987.40	0.00
17/10/2012	53	49.86	71.932500	76.767730	4.835230	17,624.41	0.00
17/10/2012	54	49.82	71.815000	76.988510	5.173510	21,806.34	0.00
17/10/2012	55	49.74	71.085000	77.048662	5.963662	31,868.62	0.00
17/10/2012	56	49.84	70.612500	76.076795	5.464295	21,474.68	0.00
17/10/2012	57	50.00	70.760000	76.239607	5.479607	9,041.35	0.00
17/10/2012	58	49.78	73.382500	77.469295	4.086795	19,540.19	0.00
17/10/2012	59	49.78	74.830000	78.881007	4.051007	19,369.08	0.00
17/10/2012	60	49.96	74.872500	79.159765	4.287265	9,517.73	0.00
17/10/2012	61	50.06	75.512500	80.980235	5.467735	6,315.23	0.00
17/10/2012	62	49.78	77.415000	82.042100	4.627100	22,123.55	0.00
17/10/2012	63	49.66	77.215000	83.929760	6.714760	43,436.44	12,086.57
17/10/2012	64	49.80	79.500000	84.272102	4.772102	21,474.46	0.00
17/10/2012	65	49.78	81.640000	84.506947	2.866947	13,707.74	0.00
17/10/2012	66	49.68	82.090000	86.611790	4.521790	27,978.57	8,139.22
17/10/2012	67	49.92	83.555000	90.326165	6.771165	18,891.55	0.00
17/10/2012	68	49.80	84.007500	93.226937	9.219437	41,487.47	0.00
17/10/2012	69	50.06	84.095000	94.085077	9.990077	11,538.54	0.00
17/10/2012	70	49.98	83.850000	91.462730	7.612730	14,730.63	0.00
17/10/2012	71	49.86	89.607500	88.662420	-0.945080	-3,444.82	0.00
17/10/2012	72	49.86	88.377500	89.291327	0.913827	3,330.90	0.00
17/10/2012	73	49.72	87.322500	80.514920	-6.807580	-38,292.64	0.00
17/10/2012	74	49.98	87.115000	68.828672	-18.286328	-35,384.04	0.00
17/10/2012	75	50.00	87.380000	75.716010	-11.663990	-19,245.58	0.00
17/10/2012	76	49.96	86.342500	76.072415	-10.270085	-22,799.59	0.00
17/10/2012	77	49.96	92.500000	75.413830	-17.086170	-37,931.30	0.00
17/10/2012	78	49.86	92.500000	83.582100	-8.917900	-32,505.75	0.00
17/10/2012	79	49.92	93.750000	88.251955	-5.498045	-15,339.55	0.00
17/10/2012	80	49.94	93.750000	90.931012	-2.818988	-7,061.56	0.00
17/10/2012	81	49.90	98.750000	102.374292	3.624292	11,144.70	0.00
17/10/2012	82	49.84	98.750000	112.955857	14.205857	55,829.02	0.00
17/10/2012	83	49.76	98.750000	112.652112	13.902112	70,379.44	0.00
17/10/2012	84	50.06	98.750000	111.783045	13.033045	15,053.17	0.00
17/10/2012	85	49.94	93.765000	108.035855	14.270855	35,748.49	0.00
17/10/2012	86	49.84	93.765000	106.658822	12.893822	50,672.72	0.00
17/10/2012	87	49.98	91.655000	103.424135	11.769135	22,773.28	0.00
17/10/2012	88	50.04	91.175000	99.761795	8.586795	11,334.57	0.00

17/10/2012	89	49.78	91.057500	96.224295	5.166795	24,704.00	0.00
17/10/2012	90	49.84	90.537500	92.827572	2.290072	8,999.98	0.00
17/10/2012	91	49.96	87.205000	89.989915	2.784915	6,182.51	0.00
17/10/2012	92	50.06	84.887500	87.888510	3.001010	3,466.17	0.00
17/10/2012	93	50.04	84.820000	84.947740	0.127740	168.62	0.00
17/10/2012	94	49.94	83.600000	83.184132	-0.415868	-1,041.75	0.00
17/10/2012	95	49.94	82.510000	81.470382	-1.039618	-2,604.24	0.00
17/10/2012	96	49.92	81.182500	80.642417	-0.540083	-1,506.83	0.00
18/10/2012	1	49.94	82.915000	79.878047	-3.036953	-7,607.57	0.00
18/10/2012	2	49.94	82.915000	79.001950	-3.913050	-9,802.19	0.00
18/10/2012	3	49.84	81.210000	78.263977	-2.946023	-11,577.87	0.00
18/10/2012	4	49.84	80.025000	76.344292	-3.680708	-14,465.18	0.00
18/10/2012	5	49.84	80.272500	76.109920	-4.162580	-16,358.94	0.00
18/10/2012	6	49.74	77.292500	77.469600	0.177100	946.39	0.00
18/10/2012	7	49.80	75.895000	77.365227	1.470227	6,616.02	0.00
18/10/2012	8	49.76	76.127500	77.538352	1.410852	7,142.44	0.00
18/10/2012	9	49.76	75.327500	77.093660	1.766160	8,941.18	0.00
18/10/2012	10	49.88	75.512500	75.592570	0.080070	269.03	0.00
18/10/2012	11	49.92	75.540000	76.013197	0.473197	1,320.22	0.00
18/10/2012	12	50.06	76.137500	75.906167	-0.231333	-267.19	0.00
18/10/2012	13	50.12	76.235000	76.068047	-0.166953	-110.19	0.00
18/10/2012	14	50.06	76.070000	76.327100	0.257100	296.95	0.00
18/10/2012	15	49.94	76.040000	77.485695	1.445695	3,621.47	0.00
18/10/2012	16	49.90	77.777500	79.681010	1.903510	5,853.29	0.00
18/10/2012	17	49.96	77.560000	81.306947	3.746947	8,318.22	0.00
18/10/2012	18	49.88	81.642500	84.446627	2.804127	9,421.87	0.00
18/10/2012	19	49.94	85.380000	87.184920	1.804920	4,521.32	0.00
18/10/2012	20	49.82	88.557500	91.356942	2.799442	11,799.65	0.00
18/10/2012	21	49.82	78.158126	95.765075	17.606949	74,213.29	0.00
18/10/2012	22	49.80	78.158126	101.292725	23.134599	104,105.70	0.00
18/10/2012	23	49.76	78.158126	106.013357	27.855232	141,017.11	0.00
18/10/2012	24	49.76	78.158126	106.634132	28.476007	144,159.78	0.00
18/10/2012	25	49.90	73.371704	90.009762	16.638058	51,162.03	0.00
18/10/2012	26	49.86	73.371704	71.206325	-2.165379	-7,892.81	0.00
18/10/2012	27	49.76	73.371704	70.479767	-2.891937	-14,640.43	0.00
18/10/2012	28	49.74	73.371704	68.186327	-5.185377	-27,709.62	0.00
18/10/2012	29	49.88	72.753703	79.835695	7.081992	23,795.49	0.00
18/10/2012	30	49.76	72.753703	82.602582	9.848879	49,859.95	0.00
18/10/2012	31	49.90	72.753703	80.737260	7.983557	24,549.44	0.00
18/10/2012	32	50.02	72.500000	80.573672	8.073672	11,989.40	0.00
18/10/2012	33	50.12	72.500000	77.073825	4.573825	3,018.72	0.00

18/10/2012	34	49.98	72.500000	78.785847	6.285847	12,163.11	0.00
18/10/2012	35	50.02	70.000000	81.052415	11.052415	16,412.84	0.00
18/10/2012	36	49.94	70.000000	81.266327	11.266327	28,222.15	0.00
18/10/2012	37	50.04	70.000000	77.791012	7.791012	10,284.14	0.00
18/10/2012	38	50.02	70.000000	74.371322	4.371322	6,491.41	0.00
18/10/2012	39	50.00	70.000000	73.488200	3.488200	5,755.53	0.00
18/10/2012	40	50.00	70.000000	70.371485	0.371485	612.95	0.00
18/10/2012	41	50.00	71.208700	64.224135	-6.984565	-11,524.53	0.00
18/10/2012	42	49.94	71.208700	56.933352	-14.275348	-35,759.75	0.00
18/10/2012	43	49.94	71.208700	55.272580	-15.936120	-39,919.98	0.00
18/10/2012	44	49.86	71.208700	56.106165	-15.102535	-55,048.74	0.00
18/10/2012	45	49.78	71.208700	60.052892	-11.155808	-52,204.24	0.00
18/10/2012	46	49.92	71.208700	69.074917	-2.133783	-5,953.25	0.00
18/10/2012	47	49.88	71.208700	68.919132	-2.289568	-7,692.95	0.00
18/10/2012	48	49.98	71.208700	65.128980	-6.079720	-11,764.26	0.00
18/10/2012	49	49.84	68.581222	63.714757	-4.866464	-19,125.21	0.00
18/10/2012	50	49.84	70.497503	67.057422	-3.440081	-13,519.52	0.00
18/10/2012	51	49.78	69.837855	67.298205	-2.539650	-12,142.83	0.00
18/10/2012	52	49.92	68.079927	66.518047	-1.561879	-4,357.64	0.00
18/10/2012	53	50.02	71.205613	66.998192	-4.207421	-6,248.02	0.00
18/10/2012	54	49.96	71.205613	67.372105	-3.833509	-8,510.39	0.00
18/10/2012	55	49.94	71.205613	67.892100	-3.313514	-8,300.35	0.00
18/10/2012	56	49.88	71.205613	68.048817	-3.156796	-10,606.83	0.00
18/10/2012	57	49.96	71.205613	69.408037	-1.797576	-3,990.62	0.00
18/10/2012	58	49.78	71.205613	71.261790	0.056176	268.60	0.00
18/10/2012	59	49.80	71.205613	72.350547	1.144934	5,152.20	0.00
18/10/2012	60	49.74	71.205613	74.886795	3.681181	19,671.50	0.00
18/10/2012	61	50.04	72.750616	74.654917	1.904301	2,513.68	0.00
18/10/2012	62	49.76	72.750616	74.916792	2.166176	10,966.27	0.00
18/10/2012	63	49.76	72.750616	77.560700	4.810084	24,351.05	0.00
18/10/2012	64	49.92	72.750616	76.933820	4.183204	11,671.14	0.00
18/10/2012	65	50.10	81.250000	79.270542	-1.979458	-1,633.05	0.00
18/10/2012	66	49.94	81.250000	80.824127	-0.425873	-1,066.81	0.00
18/10/2012	67	50.02	82.500000	80.705072	-1.794928	-2,665.47	0.00
18/10/2012	68	49.86	83.750000	87.135542	3.385542	12,340.30	0.00
18/10/2012	69	50.12	85.000000	93.706952	8.706952	5,746.59	0.00
18/10/2012	70	50.02	86.250000	94.157727	7.907727	11,742.98	0.00
18/10/2012	71	50.02	90.000000	92.860702	2.860702	4,248.14	0.00
18/10/2012	72	49.90	90.000000	94.623355	4.623355	14,216.82	0.00
18/10/2012	73	49.80	90.000000	89.934295	-0.065705	-295.67	0.00
18/10/2012	74	49.94	90.000000	82.948665	-7.051335	-17,663.59	0.00

18/10/2012	75	49.72	90.000000	84.755220	-5.244780	-29,501.89	0.00
18/10/2012	76	49.78	92.500000	84.559447	-7.940553	-37,966.16	0.00
18/10/2012	77	49.88	92.500000	86.344292	-6.155708	-20,683.18	0.00
18/10/2012	78	49.96	92.500000	91.013197	-1.486803	-3,300.70	0.00
18/10/2012	79	49.90	93.750000	91.040225	-2.709775	-8,332.56	0.00
18/10/2012	80	49.94	93.750000	93.532885	-0.217115	-543.87	0.00
18/10/2012	81	49.88	98.750000	101.896787	3.146787	10,573.21	0.00
18/10/2012	82	49.96	98.750000	110.544130	11.794130	26,182.97	0.00
18/10/2012	83	50.00	98.750000	111.535537	12.785537	21,096.14	0.00
18/10/2012	84	50.04	98.750000	110.009297	11.259297	14,862.27	0.00
18/10/2012	85	49.90	93.765000	107.216320	13.451320	41,362.81	0.00
18/10/2012	86	50.06	93.765000	104.807575	11.042575	12,754.17	0.00
18/10/2012	87	50.08	91.655000	102.354607	10.699607	10,592.61	0.00
18/10/2012	88	50.08	91.175000	98.848202	7.673202	7,596.47	0.00
18/10/2012	89	49.82	87.068397	95.751175	8.682778	36,597.91	0.00
18/10/2012	90	49.82	87.068397	92.365230	5.296833	22,326.15	0.00
18/10/2012	91	49.90	87.205000	89.339602	2.134602	6,563.90	0.00
18/10/2012	92	49.90	84.887500	86.840387	1.952887	6,005.13	0.00
18/10/2012	93	49.96	79.958607	84.793505	4.834898	10,733.47	0.00
18/10/2012	94	49.82	79.958607	81.630702	1.672096	7,047.88	0.00
18/10/2012	95	49.94	79.958607	79.823352	-0.135254	-338.81	0.00
18/10/2012	96	49.90	79.958607	79.460377	-0.498229	-1,532.05	0.00
19/10/2012	1	49.96	82.915000	78.555852	-4.359148	-9,677.31	0.00
19/10/2012	2	49.78	82.915000	78.428820	-4.486180	-21,449.77	0.00
19/10/2012	3	49.98	81.210000	77.429602	-3.780398	-7,315.07	0.00
19/10/2012	4	50.00	80.025000	76.954442	-3.070558	-5,066.42	0.00
19/10/2012	5	49.96	80.272500	76.166790	-4.105710	-9,114.68	0.00
19/10/2012	6	50.02	77.292500	76.096320	-1.196180	-1,776.33	0.00
19/10/2012	7	50.14	75.895000	76.074442	0.179442	88.82	0.00
19/10/2012	8	50.18	76.127500	75.692730	-0.434770	-71.74	0.00
19/10/2012	9	50.10	75.327500	76.234762	0.907262	748.49	0.00
19/10/2012	10	50.04	75.512500	75.436797	-0.075703	-99.93	0.00
19/10/2012	11	50.10	75.540000	74.354597	-1.185403	-977.96	0.00
19/10/2012	12	50.12	76.137500	74.795855	-1.341645	-885.49	0.00
19/10/2012	13	50.12	76.235000	75.585230	-0.649770	-428.85	0.00
19/10/2012	14	50.10	76.070000	76.046795	-0.023205	-19.14	0.00
19/10/2012	15	50.02	76.040000	77.540697	1.500697	2,228.54	0.00
19/10/2012	16	50.00	77.777500	78.385077	0.607577	1,002.50	0.00
19/10/2012	17	49.98	77.560000	80.605382	3.045382	5,892.81	0.00
19/10/2012	18	49.94	81.642500	85.262412	3.619912	9,067.88	0.00
19/10/2012	19	49.90	85.380000	89.656467	4.276467	13,150.14	0.00

19/10/2012	20	50.00	88.557500	93.198200	4.640700	7,657.15	0.00
19/10/2012	21	50.06	81.772761	97.144605	15.371844	17,754.48	0.00
19/10/2012	22	50.06	81.772761	101.432412	19.659652	22,706.90	0.00
19/10/2012	23	50.08	81.772761	105.159297	23.386537	23,152.67	0.00
19/10/2012	24	50.06	81.772761	107.450537	25.677777	29,657.83	0.00
19/10/2012	25	50.16	76.747500	96.387877	19.640377	6,481.32	0.00
19/10/2012	26	50.20	76.237500	85.504920	9.267420	0.00	0.00
19/10/2012	27	50.06	76.552500	81.928512	5.376012	6,209.29	0.00
19/10/2012	28	50.06	76.986648	81.132737	4.146090	4,788.73	0.00
19/10/2012	29	50.12	74.207500	84.980230	10.772730	7,110.00	0.00
19/10/2012	30	50.08	73.905000	86.176952	12.271952	12,149.23	0.00
19/10/2012	31	50.12	73.920000	82.805230	8.885230	5,864.25	0.00
19/10/2012	32	50.16	74.067500	84.448510	10.381010	3,425.73	0.00
19/10/2012	33	50.10	72.235000	88.060232	15.825232	13,055.82	0.00
19/10/2012	34	50.08	70.045000	90.012420	19.967420	19,767.75	0.00
19/10/2012	35	50.10	70.365000	90.167262	19.802262	16,336.87	0.00
19/10/2012	36	50.02	70.652500	90.048980	19.396480	28,803.77	0.00
19/10/2012	37	49.98	71.777500	85.954907	14.177407	27,433.28	0.00
19/10/2012	38	49.96	72.210000	86.147725	13.937725	30,941.75	0.00
19/10/2012	39	50.02	73.312500	84.654760	11.342260	16,843.26	0.00
19/10/2012	40	49.88	73.497500	82.064135	8.566635	28,783.89	0.00
19/10/2012	41	49.80	70.992500	81.195070	10.202570	45,911.56	0.00
19/10/2012	42	49.80	72.502500	80.296320	7.793820	35,072.19	0.00
19/10/2012	43	49.86	72.155000	77.774605	5.619605	20,483.46	0.00
19/10/2012	44	49.74	72.305000	75.275540	2.970540	15,873.97	0.00
19/10/2012	45	49.88	73.677500	74.042577	0.365077	1,226.66	0.00
19/10/2012	46	49.80	74.823644	77.420697	2.597053	11,686.74	0.00
19/10/2012	47	49.82	74.823644	78.271470	3.447826	14,532.59	0.00
19/10/2012	48	49.94	74.823644	78.450387	3.626743	9,084.99	0.00
19/10/2012	49	49.98	71.694253	75.858980	4.164727	8,058.75	0.00
19/10/2012	50	49.88	71.694253	76.418980	4.724727	15,875.08	0.00
19/10/2012	51	49.80	72.465000	78.376162	5.911162	26,600.23	0.00
19/10/2012	52	49.80	71.605000	78.566945	6.961945	31,328.75	0.00
19/10/2012	53	49.90	71.957500	75.508825	3.551325	10,920.32	0.00
19/10/2012	54	49.86	71.990000	79.981480	7.991480	29,128.94	0.00
19/10/2012	55	49.88	71.457500	80.653512	9.196012	30,898.60	0.00
19/10/2012	56	49.74	70.737500	82.435392	11.697892	62,511.20	0.00
19/10/2012	57	49.92	70.785000	82.821957	12.036957	33,583.11	0.00
19/10/2012	58	49.74	73.420000	84.513042	11.093042	59,279.00	0.00
19/10/2012	59	49.70	74.831052	84.864447	10.033395	59,260.24	0.00
19/10/2012	60	49.72	74.755000	86.797095	12.042095	67,736.78	0.00

19/10/2012	61	49.96	75.365000	89.405855	14.040855	31,170.70	0.00
19/10/2012	62	49.86	76.376055	90.268197	13.892142	50,636.86	0.00
19/10/2012	63	49.78	76.376055	91.163515	14.787460	70,703.28	0.00
19/10/2012	64	49.86	76.376055	92.638192	16.262137	59,275.49	0.00
19/10/2012	65	49.98	77.027500	93.701947	16.674447	32,265.06	0.00
19/10/2012	66	49.92	78.042500	95.004447	16.961947	47,323.83	0.00
19/10/2012	67	49.94	78.245000	95.981787	17.736787	44,430.65	0.00
19/10/2012	68	49.86	76.820000	97.363350	20.543350	74,880.51	0.00
19/10/2012	69	50.24	76.835000	92.548510	15.713510	0.00	0.00
19/10/2012	70	49.98	82.852500	92.415697	9.563197	18,504.79	0.00
19/10/2012	71	50.02	88.507500	88.285075	-0.222425	-330.30	0.00
19/10/2012	72	49.92	88.005000	87.807727	-0.197273	-550.39	0.00
19/10/2012	73	49.86	84.805000	90.855542	6.050542	22,054.23	0.00
19/10/2012	74	49.92	87.017500	83.677890	-3.339610	-9,317.51	0.00
19/10/2012	75	50.04	86.242500	90.788040	4.545540	6,000.11	0.00
19/10/2012	76	49.98	85.267500	90.855860	5.588360	10,813.48	0.00
19/10/2012	77	50.06	88.027500	91.279450	3.251950	3,756.00	0.00
19/10/2012	78	50.00	87.505000	96.683352	9.178352	15,144.28	0.00
19/10/2012	79	49.94	90.040000	95.014300	4.974300	12,460.62	0.00
19/10/2012	80	49.96	92.722500	96.228510	3.506010	7,783.34	0.00
19/10/2012	81	49.92	95.985000	104.149137	8.164137	22,777.94	0.00
19/10/2012	82	49.90	95.857500	112.486477	16.628977	51,134.11	0.00
19/10/2012	83	49.94	95.960000	112.651322	16.691322	41,811.76	0.00
19/10/2012	84	50.04	96.435000	111.563662	15.128662	19,969.83	0.00
19/10/2012	85	49.94	93.765000	107.751947	13.986947	35,037.30	0.00
19/10/2012	86	50.04	93.765000	105.750385	11.985385	15,820.71	0.00
19/10/2012	87	50.14	91.655000	104.240847	12.585847	6,229.99	0.00
19/10/2012	88	50.20	91.177500	101.897257	10.719757	0.00	0.00
19/10/2012	89	50.06	91.057500	98.836472	7.778972	8,984.71	0.00
19/10/2012	90	50.06	90.537500	97.043042	6.505542	7,513.90	0.00
19/10/2012	91	49.98	87.205000	93.483825	6.278825	12,149.53	0.00
19/10/2012	92	50.04	84.887500	87.370385	2.482885	3,277.41	0.00
19/10/2012	93	49.90	84.820000	87.139442	2.319442	7,132.29	0.00
19/10/2012	94	49.86	83.602500	85.835545	2.233045	8,139.45	0.00
19/10/2012	95	50.02	82.510000	84.161475	1.651475	2,452.44	0.00
19/10/2012	96	50.08	81.182500	83.098202	1.915702	1,896.55	0.00
20/10/2012	1	49.84	82.915000	82.308042	-0.606958	-2,385.34	0.00
20/10/2012	2	49.90	82.915000	81.642262	-1.272738	-3,913.67	0.00
20/10/2012	3	49.84	81.210000	79.250230	-1.959770	-7,701.90	0.00
20/10/2012	4	49.86	80.025000	78.821012	-1.203988	-4,388.53	0.00
20/10/2012	5	49.94	80.272500	79.280537	-0.991963	-2,484.87	0.00

20/10/2012	6	49.88	77.292500	77.316167	0.023667	79.52	0.00
20/10/2012	7	49.88	75.895000	76.587572	0.692572	2,327.04	0.00
20/10/2012	8	49.96	76.127500	78.236010	2.108510	4,680.89	0.00
20/10/2012	9	49.90	75.327500	76.798505	1.471005	4,523.34	0.00
20/10/2012	10	49.92	75.512500	77.540075	2.027575	5,656.93	0.00
20/10/2012	11	50.02	75.540000	75.659755	0.119755	177.84	0.00
20/10/2012	12	50.10	76.137500	76.829605	0.692105	570.99	0.00
20/10/2012	13	50.14	76.235000	76.890232	0.655232	324.34	0.00
20/10/2012	14	50.04	76.070000	76.827100	0.757100	999.37	0.00
20/10/2012	15	50.04	76.040000	77.657880	1.617880	2,135.60	0.00
20/10/2012	16	50.02	77.777500	79.244292	1.466792	2,178.19	0.00
20/10/2012	17	50.10	77.560000	81.609915	4.049915	3,341.18	0.00
20/10/2012	18	50.00	81.642500	84.858827	3.216327	5,306.94	0.00
20/10/2012	19	49.92	85.380000	87.997102	2.617102	7,301.72	0.00
20/10/2012	20	50.06	88.557500	92.748982	4.191482	4,841.16	0.00
20/10/2012	21	50.04	83.512500	97.852102	14.339602	18,928.28	0.00
20/10/2012	22	50.06	83.810000	101.848355	18.038355	20,834.30	0.00
20/10/2012	23	50.02	84.570000	104.737107	20.167107	29,948.15	0.00
20/10/2012	24	50.00	84.587500	108.053665	23.466165	38,719.17	0.00
20/10/2012	25	50.22	78.372500	99.916950	21.544450	0.00	0.00
20/10/2012	26	50.12	77.987500	84.608362	6.620862	4,369.77	0.00
20/10/2012	27	50.06	78.427500	84.642725	6.215225	7,178.58	0.00
20/10/2012	28	50.04	78.960000	84.302105	5.342105	7,051.58	0.00
20/10/2012	29	50.04	82.837500	91.340700	8.503200	11,224.22	0.00
20/10/2012	30	49.92	82.535000	97.978197	15.443197	43,086.52	0.00
20/10/2012	31	50.04	83.510000	94.602575	11.092575	14,642.20	0.00
20/10/2012	32	50.08	83.657500	93.820237	10.162737	10,061.11	0.00
20/10/2012	33	50.06	61.562500	83.522570	21.960070	25,363.88	0.00
20/10/2012	34	49.86	58.657500	71.991950	13.334450	48,604.07	0.00
20/10/2012	35	50.02	59.003000	73.863670	14.860670	22,068.09	0.00
20/10/2012	36	49.96	59.603500	72.879922	13.276422	29,473.66	0.00
20/10/2012	37	50.14	55.523500	61.621635	6.098135	3,018.58	0.00
20/10/2012	38	49.96	56.131000	55.537577	-0.593423	-1,317.40	0.00
20/10/2012	39	50.00	57.008000	56.277735	-0.730265	-1,204.94	0.00
20/10/2012	40	49.96	57.848000	54.313672	-3.534328	-7,846.21	0.00
20/10/2012	41	49.96	57.765500	50.567580	-7.197920	-15,979.38	0.00
20/10/2012	42	49.82	59.332500	44.096795	-15.235705	-64,218.50	0.00
20/10/2012	43	49.92	58.859000	40.830080	-18.028920	-50,300.69	0.00
20/10/2012	44	49.90	59.082500	42.965072	-16.117428	-49,561.09	0.00
20/10/2012	45	49.70	65.044000	49.867107	-15.176893	-77,443.15	0.00
20/10/2012	46	49.84	67.095000	65.998515	-1.096485	-4,309.19	0.00

20/10/2012	47	49.86	66.862000	69.708670	2.846670	10,376.11	0.00
20/10/2012	48	49.78	67.428000	70.778677	3.350677	16,020.59	0.00
20/10/2012	49	49.92	58.408000	68.149292	9.741292	27,178.21	0.00
20/10/2012	50	49.74	56.597000	64.382577	7.785577	41,604.57	0.00
20/10/2012	51	49.86	56.778500	63.122892	6.344392	23,125.31	0.00
20/10/2012	52	50.04	56.231000	62.027415	5.796415	7,651.27	0.00
20/10/2012	53	50.12	56.977500	63.790542	6.813042	4,496.61	0.00
20/10/2012	54	49.94	56.755000	66.888352	10.133352	25,384.05	0.00
20/10/2012	55	49.74	55.655000	66.235080	10.580080	56,537.83	0.00
20/10/2012	56	49.96	54.681500	66.628202	11.946702	26,521.68	0.00
20/10/2012	57	50.10	54.484500	67.720857	13.236357	10,919.99	0.00
20/10/2012	58	49.88	57.105000	66.451165	9.346165	31,403.11	0.00
20/10/2012	59	49.74	58.017000	65.861482	7.844482	41,919.34	0.00
20/10/2012	60	49.76	56.800500	67.622577	10.822077	54,786.77	0.00
20/10/2012	61	50.04	57.873000	68.702262	10.829262	14,294.63	0.00
20/10/2012	62	49.90	59.262000	70.931327	11.669327	35,883.18	0.00
20/10/2012	63	49.88	59.911500	71.600235	11.688735	39,274.15	0.00
20/10/2012	64	49.92	62.477500	73.803200	11.325700	31,598.70	0.00
20/10/2012	65	50.06	81.277500	77.833202	-3.444298	-3,978.16	0.00
20/10/2012	66	50.02	82.292500	80.638977	-1.653523	-2,455.48	0.00
20/10/2012	67	49.94	81.197500	84.913195	3.715695	9,307.82	0.00
20/10/2012	68	50.04	79.647500	87.679605	8.032105	10,602.38	0.00
20/10/2012	69	50.22	76.835000	81.699597	4.864597	0.00	0.00
20/10/2012	70	50.10	82.852500	83.178197	0.325697	268.70	0.00
20/10/2012	71	50.14	88.507500	88.375387	-0.132113	-65.40	0.00
20/10/2012	72	50.10	88.005000	93.971640	5.966640	4,922.48	0.00
20/10/2012	73	50.06	88.800000	101.123982	12.323982	14,234.20	0.00
20/10/2012	74	50.16	91.012500	97.598670	6.586170	2,173.44	0.00
20/10/2012	75	50.02	90.237500	95.257265	5.019765	7,454.35	0.00
20/10/2012	76	50.16	89.262500	96.903197	7.640697	2,521.43	0.00
20/10/2012	77	50.16	99.685000	92.909760	-6.775240	-2,235.83	0.00
20/10/2012	78	50.10	99.162500	97.651012	-1.511488	-1,246.98	0.00
20/10/2012	79	50.06	101.697500	97.404765	-4.292735	-4,958.11	0.00
20/10/2012	80	50.06	104.380000	97.607107	-6.772893	-7,822.69	0.00
20/10/2012	81	50.12	104.500000	105.398047	0.898047	592.71	0.00
20/10/2012	82	50.10	104.376500	111.273505	6.897005	5,690.03	0.00
20/10/2012	83	50.06	104.347500	106.938352	2.590852	2,992.43	0.00
20/10/2012	84	50.20	104.822500	108.449295	3.626795	0.00	0.00
20/10/2012	85	50.16	93.765000	107.044137	13.279137	4,382.12	0.00
20/10/2012	86	50.16	93.765000	105.731472	11.966472	3,948.94	0.00
20/10/2012	87	50.14	91.655000	103.094292	11.439292	5,662.45	0.00

20/10/2012	88	50.22	91.177500	100.113665	8.936165	0.00	0.00
20/10/2012	89	50.02	91.057500	97.555540	6.498040	9,649.59	0.00
20/10/2012	90	49.92	90.537500	94.855225	4.317725	12,046.45	0.00
20/10/2012	91	49.88	87.205000	92.723980	5.518980	18,543.77	0.00
20/10/2012	92	50.00	84.887500	90.257105	5.369605	8,859.85	0.00
20/10/2012	93	49.82	84.820000	88.092415	3.272415	13,793.23	0.00
20/10/2012	94	49.80	83.602500	85.450227	1.847727	8,314.77	0.00
20/10/2012	95	49.94	82.510000	83.951950	1.441950	3,612.08	0.00
20/10/2012	96	49.98	81.182500	82.312725	1.130225	2,186.99	0.00
21/10/2012	1	49.84	82.915000	82.075550	-0.839450	-3,299.04	0.00
21/10/2012	2	49.76	82.915000	80.890700	-2.024300	-10,248.02	0.00
21/10/2012	3	49.84	81.210000	80.128355	-1.081645	-4,250.87	0.00
21/10/2012	4	49.78	80.025000	79.543660	-0.481340	-2,301.43	0.00
21/10/2012	5	49.78	80.272500	78.331167	-1.941333	-9,282.09	0.00
21/10/2012	6	49.84	77.292500	77.291170	-0.001330	-5.23	0.00
21/10/2012	7	49.90	75.895000	77.154452	1.259452	3,872.82	0.00
21/10/2012	8	49.98	76.127500	77.486640	1.359140	2,629.94	0.00
21/10/2012	9	49.82	75.327500	77.081012	1.753512	7,391.05	0.00
21/10/2012	10	50.04	75.512500	77.637570	2.125070	2,805.09	0.00
21/10/2012	11	49.98	75.540000	76.819760	1.279760	2,476.34	0.00
21/10/2012	12	50.08	76.137500	77.221160	1.083660	1,072.82	0.00
21/10/2012	13	50.06	76.235000	77.076010	0.841010	971.37	0.00
21/10/2012	14	50.00	76.070000	77.781630	1.711630	2,824.19	0.00
21/10/2012	15	50.02	76.040000	78.810225	2.770225	4,113.78	0.00
21/10/2012	16	49.96	77.777500	80.720380	2.942880	6,533.19	0.00
21/10/2012	17	50.04	77.560000	83.889135	6.329135	8,354.46	0.00
21/10/2012	18	49.84	81.642500	87.012882	5.370382	21,105.60	0.00
21/10/2012	19	49.92	85.380000	90.663350	5.283350	14,740.55	0.00
21/10/2012	20	49.96	88.557500	93.772105	5.214605	11,576.42	0.00
21/10/2012	21	49.94	91.012500	98.256010	7.243510	18,144.99	0.00
21/10/2012	22	50.04	91.310000	102.937262	11.627262	15,347.99	0.00
21/10/2012	23	49.90	92.500000	105.877727	13.377727	41,136.51	0.00
21/10/2012	24	49.96	92.500000	108.572260	16.072260	35,680.42	0.00
21/10/2012	25	50.14	70.000000	92.439442	22.439442	11,107.52	0.00
21/10/2012	26	50.06	70.000000	71.932575	1.932575	2,232.12	0.00
21/10/2012	27	50.02	65.000000	70.798985	5.798985	8,611.49	0.00
21/10/2012	28	49.92	65.000000	71.566635	6.566635	18,320.91	0.00
21/10/2012	29	50.00	66.250000	73.403512	7.153512	11,803.30	0.00
21/10/2012	30	49.86	67.500000	76.963977	9.463977	34,496.20	0.00
21/10/2012	31	49.86	70.000000	74.568515	4.568515	16,652.24	0.00
21/10/2012	32	50.06	68.750000	75.492737	6.742737	7,787.86	0.00

21/10/2012	33	50.16	70.000000	81.813825	11.813825	3,898.56	0.00
21/10/2012	34	49.94	70.000000	87.739762	17.739762	44,438.10	0.00
21/10/2012	35	50.00	70.000000	89.460387	19.460387	32,109.64	0.00
21/10/2012	36	50.02	70.000000	89.838660	19.838660	29,460.41	0.00
21/10/2012	37	50.06	71.250000	84.162880	12.912880	14,914.38	0.00
21/10/2012	38	50.16	72.000000	82.253985	10.253985	3,383.82	0.00
21/10/2012	39	50.22	73.750000	79.097257	5.347257	0.00	0.00
21/10/2012	40	50.14	74.350000	76.983982	2.633982	1,303.82	0.00
21/10/2012	41	49.98	71.117500	74.604765	3.487265	6,747.86	0.00
21/10/2012	42	49.96	72.515000	66.356015	-6.158985	-13,672.95	0.00
21/10/2012	43	49.96	72.270000	62.343667	-9.926333	-22,036.46	0.00
21/10/2012	44	50.04	72.455000	61.934447	-10.520553	-13,887.13	0.00
21/10/2012	45	49.90	73.677500	72.656640	-1.020860	-3,139.14	0.00
21/10/2012	46	49.84	75.012500	85.575857	10.563357	41,513.99	0.00
21/10/2012	47	50.02	75.012500	87.030540	12.018040	17,846.79	0.00
21/10/2012	48	50.04	75.012500	85.770855	10.758355	14,201.03	0.00
21/10/2012	49	50.14	73.610000	82.420850	8.810850	4,361.37	0.00
21/10/2012	50	50.10	71.995000	81.811632	9.816632	8,098.72	0.00
21/10/2012	51	50.18	72.265000	81.444597	9.179597	1,514.63	0.00
21/10/2012	52	50.08	71.370000	80.577567	9.207567	9,115.49	0.00
21/10/2012	53	50.08	71.932500	80.542107	8.609607	8,523.51	0.00
21/10/2012	54	50.06	71.815000	82.694605	10.879605	12,565.94	0.00
21/10/2012	55	50.04	71.085000	82.388825	11.303825	14,921.05	0.00
21/10/2012	56	50.06	70.612500	83.917107	13.304607	15,366.82	0.00
21/10/2012	57	50.24	70.760000	82.844452	12.084452	0.00	0.00
21/10/2012	58	50.10	72.500000	84.100542	11.600542	9,570.45	0.00
21/10/2012	59	50.06	73.000000	84.083667	11.083667	12,801.64	0.00
21/10/2012	60	50.06	73.125000	85.020697	11.895697	13,739.53	0.00
21/10/2012	61	50.16	73.750000	85.851640	12.101640	3,993.54	0.00
21/10/2012	62	50.02	75.000000	86.118192	11.118192	16,510.52	0.00
21/10/2012	63	49.96	75.000000	89.851007	14.851007	32,969.24	0.00
21/10/2012	64	49.94	75.000000	92.030692	17.030692	42,661.88	0.00
21/10/2012	65	50.34	78.750000	94.661325	15.911325	0.00	0.00
21/10/2012	66	50.06	78.750000	96.260852	17.510852	20,225.03	0.00
21/10/2012	67	50.04	78.750000	96.958042	18.208042	24,034.62	0.00
21/10/2012	68	50.02	82.500000	97.938667	15.438667	22,926.42	0.00
21/10/2012	69	50.24	82.500000	97.598665	15.098665	0.00	0.00
21/10/2012	70	50.12	85.000000	95.964607	10.964607	7,236.64	0.00
21/10/2012	71	50.12	90.000000	97.382105	7.382105	4,872.19	0.00
21/10/2012	72	50.10	88.750000	102.000537	13.250537	10,931.69	0.00
21/10/2012	73	50.04	86.250000	108.096635	21.846635	28,837.56	0.00

21/10/2012	74	50.12	85.500000	106.143507	20.643507	13,624.71	0.00
21/10/2012	75	50.16	86.250000	107.711320	21.461320	7,082.24	0.00
21/10/2012	76	50.24	87.500000	106.701797	19.201797	0.00	0.00
21/10/2012	77	50.22	90.000000	106.013667	16.013667	0.00	0.00
21/10/2012	78	50.20	95.000000	103.918037	8.918037	0.00	0.00
21/10/2012	79	50.18	95.000000	103.729442	8.729442	1,440.36	0.00
21/10/2012	80	50.18	95.000000	103.285850	8.285850	1,367.17	0.00
21/10/2012	81	50.18	100.000000	105.176792	5.176792	854.17	0.00
21/10/2012	82	50.16	100.000000	109.553665	9.553665	3,152.71	0.00
21/10/2012	83	50.18	100.000000	109.547885	9.547885	1,575.40	0.00
21/10/2012	84	50.24	100.000000	106.385855	6.385855	0.00	0.00
21/10/2012	85	50.10	93.765000	105.422417	11.657417	9,617.37	0.00
21/10/2012	86	50.08	93.765000	103.691787	9.926787	9,827.52	0.00
21/10/2012	87	50.12	92.500000	99.771475	7.271475	4,799.17	0.00
21/10/2012	88	50.26	91.175000	98.164140	6.989140	0.00	0.00
21/10/2012	89	50.10	91.057500	97.849292	6.791792	5,603.23	0.00
21/10/2012	90	50.10	90.537500	95.028357	4.490857	3,704.96	0.00
21/10/2012	91	50.08	87.205000	92.042410	4.837410	4,789.04	0.00
21/10/2012	92	50.10	84.887500	88.886165	3.998665	3,298.90	0.00
21/10/2012	93	50.00	84.820000	86.742107	1.922107	3,171.48	0.00
21/10/2012	94	50.08	83.600000	84.729760	1.129760	1,118.46	0.00
21/10/2012	95	50.08	82.510000	83.567727	1.057727	1,047.15	0.00
21/10/2012	96	50.12	81.250000	82.753665	1.503665	992.42	0.00

TOTAL :- 8,761,450.68 36,850.32

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 22/10/2012 to 28/10/2012
Week No - 30

DATE	BLOCK	FREQUENCY	SCHEDULED in MWH	ACTUAL IN MWH	DEVIATION in MWH	UI AMOUNT (₹)	ADDITIONAL UI (₹)
22/10/2012	1	50.12	82.915000	81.732575	-1.182425	-780.40	0.00
22/10/2012	2	50.14	82.915000	81.072417	-1.842583	-912.08	0.00
22/10/2012	3	50.14	81.210000	80.616327	-0.593673	-293.87	0.00
22/10/2012	4	50.10	80.025000	78.092577	-1.932423	-1,594.25	0.00
22/10/2012	5	50.12	80.272500	78.126327	-2.146173	-1,416.47	0.00
22/10/2012	6	50.12	77.292500	76.513040	-0.779460	-514.44	0.00
22/10/2012	7	50.12	75.895000	76.926010	1.031010	680.47	0.00
22/10/2012	8	50.06	76.127500	77.104920	0.977420	1,128.92	0.00
22/10/2012	9	50.16	75.327500	77.406170	2.078670	685.96	0.00
22/10/2012	10	50.18	75.512500	76.776007	1.263507	208.48	0.00
22/10/2012	11	50.18	75.540000	76.748667	1.208667	199.43	0.00
22/10/2012	12	50.14	76.137500	76.349762	0.212262	105.07	0.00
22/10/2012	13	50.24	76.235000	75.946170	-0.288830	0.00	0.00
22/10/2012	14	50.16	76.070000	75.928507	-0.141493	-46.69	0.00
22/10/2012	15	50.10	76.040000	79.881787	3.841787	3,169.47	0.00
22/10/2012	16	50.12	77.777500	80.608037	2.830537	1,868.15	0.00
22/10/2012	17	50.22	77.560000	82.388352	4.828352	0.00	0.00
22/10/2012	18	50.14	81.642500	86.464292	4.821792	2,386.79	0.00
22/10/2012	19	50.08	85.380000	88.394605	3.014605	2,984.46	0.00
22/10/2012	20	50.10	88.557500	94.530535	5.973035	4,927.75	0.00
22/10/2012	21	50.16	91.012500	97.564295	6.551795	2,162.09	0.00
22/10/2012	22	50.24	91.310000	102.051012	10.741012	0.00	0.00
22/10/2012	23	50.06	92.500000	105.051475	12.551475	14,496.95	0.00
22/10/2012	24	49.98	92.500000	106.005855	13.505855	26,133.83	0.00
22/10/2012	25	50.10	70.000000	89.098977	19.098977	15,756.66	0.00
22/10/2012	26	50.08	70.000000	70.223672	0.223672	221.44	0.00
22/10/2012	27	50.00	65.000000	70.269610	5.269610	8,694.86	0.00
22/10/2012	28	49.96	65.000000	68.333045	3.333045	7,399.36	0.00
22/10/2012	29	50.02	70.500000	74.790857	4.290857	6,371.92	0.00
22/10/2012	30	49.94	70.500000	82.962732	12.462732	31,219.14	0.00
22/10/2012	31	50.04	69.500000	78.280860	8.780860	11,590.74	0.00
22/10/2012	32	50.04	69.500000	77.886790	8.386790	11,070.56	0.00
22/10/2012	33	50.16	67.500000	81.567730	14.067730	4,642.35	0.00
22/10/2012	34	50.04	67.500000	85.084135	17.584135	23,211.06	0.00

22/10/2012	35	49.96	67.500000	89.786317	22.286317	49,475.62	0.00
22/10/2012	36	49.94	68.750000	89.060232	20.310232	50,877.13	0.00
22/10/2012	37	50.12	70.000000	82.360227	12.360227	8,157.75	0.00
22/10/2012	38	50.08	71.250000	81.452417	10.202417	10,100.39	0.00
22/10/2012	39	50.20	73.750000	82.219292	8.469292	0.00	0.00
22/10/2012	40	50.24	74.350000	78.474290	4.124290	0.00	0.00
22/10/2012	41	50.04	71.117500	72.701320	1.583820	2,090.64	0.00
22/10/2012	42	49.98	72.515000	64.262730	-8.252270	-15,968.14	0.00
22/10/2012	43	50.04	72.515000	61.328820	-11.186180	-14,765.76	0.00
22/10/2012	44	50.02	72.515000	60.978035	-11.536965	-17,132.39	0.00
22/10/2012	45	49.92	73.677500	70.250072	-3.427428	-9,562.52	0.00
22/10/2012	46	49.98	75.012500	84.411790	9.399290	18,187.63	0.00
22/10/2012	47	50.04	75.012500	85.674445	10.661945	14,073.77	0.00
22/10/2012	48	50.02	75.012500	83.930542	8.918042	13,243.29	0.00
22/10/2012	49	50.10	73.610000	82.083042	8.473042	6,990.26	0.00
22/10/2012	50	50.06	71.995000	80.512102	8.517102	9,837.25	0.00
22/10/2012	51	50.14	72.265000	81.116955	8.851955	4,381.72	0.00
22/10/2012	52	50.12	71.370000	80.673975	9.303975	6,140.62	0.00
22/10/2012	53	50.16	71.932500	80.086790	8.154290	2,690.92	0.00
22/10/2012	54	50.10	71.815000	81.145232	9.330232	7,697.44	0.00
22/10/2012	55	50.04	71.085000	82.372730	11.287730	14,899.80	0.00
22/10/2012	56	49.98	70.612500	81.486012	10.873512	21,040.25	0.00
22/10/2012	57	50.16	70.760000	82.979292	12.219292	4,032.37	0.00
22/10/2012	58	50.10	72.500000	84.224295	11.724295	9,672.54	0.00
22/10/2012	59	50.00	73.000000	85.900387	12.900387	21,285.64	0.00
22/10/2012	60	49.98	73.125000	89.853352	16.728352	32,369.36	0.00
22/10/2012	61	50.14	73.750000	89.189915	15.439915	7,642.76	0.00
22/10/2012	62	49.92	75.000000	88.517570	13.517570	37,714.02	0.00
22/10/2012	63	49.92	75.000000	90.951950	15.951950	44,505.94	0.00
22/10/2012	64	50.04	75.000000	91.423195	16.423195	21,678.62	0.00
22/10/2012	65	50.30	78.750000	89.497730	10.747730	0.00	0.00
22/10/2012	66	50.16	78.750000	83.278822	4.528822	1,494.51	0.00
22/10/2012	67	50.02	80.000000	81.005387	1.005387	1,493.00	0.00
22/10/2012	68	49.96	82.500000	83.389760	0.889760	1,975.27	0.00
22/10/2012	69	50.14	82.500000	93.660382	11.160382	5,524.39	0.00
22/10/2012	70	50.04	85.000000	95.987097	10.987097	14,502.97	0.00
22/10/2012	71	50.08	88.750000	98.827885	10.077885	9,977.11	0.00
22/10/2012	72	50.10	90.000000	103.196015	13.196015	10,886.71	0.00
22/10/2012	73	50.02	86.250000	108.021635	21.771635	32,330.88	0.00
22/10/2012	74	50.10	86.250000	111.158662	24.908662	20,549.65	0.00
22/10/2012	75	50.14	86.750000	110.423355	23.673355	11,718.31	0.00

22/10/2012	76	50.26	88.750000	110.893350	22.143350	0.00	0.00
22/10/2012	77	50.24	92.500000	112.479137	19.979137	0.00	0.00
22/10/2012	78	50.22	96.250000	112.219922	15.969922	0.00	0.00
22/10/2012	79	50.18	96.250000	111.821642	15.571642	2,569.32	0.00
22/10/2012	80	50.16	96.250000	111.395377	15.145377	4,997.97	0.00
22/10/2012	81	50.12	100.000000	111.059602	11.059602	7,299.34	0.00
22/10/2012	82	50.12	100.000000	109.075075	9.075075	5,989.55	0.00
22/10/2012	83	50.16	100.000000	109.898190	9.898190	3,266.40	0.00
22/10/2012	84	50.26	100.000000	108.039135	8.039135	0.00	0.00
22/10/2012	85	50.10	96.265000	106.185537	9.920537	8,184.44	0.00
22/10/2012	86	50.16	96.265000	103.504765	7.239765	2,389.12	0.00
22/10/2012	87	50.14	93.750000	100.699447	6.949447	3,439.98	0.00
22/10/2012	88	50.28	92.500000	98.687575	6.187575	0.00	0.00
22/10/2012	89	50.14	92.500000	96.019912	3.519912	1,742.36	0.00
22/10/2012	90	50.02	92.500000	92.351945	-0.148055	-219.86	0.00
22/10/2012	91	50.08	92.500000	90.516477	-1.983523	-1,963.69	0.00
22/10/2012	92	50.10	88.887500	88.708667	-0.178833	-147.54	0.00
22/10/2012	93	50.18	87.320000	87.486010	0.166010	27.39	0.00
22/10/2012	94	50.10	85.600000	85.991012	0.391012	322.59	0.00
22/10/2012	95	50.12	82.510000	85.345382	2.835382	1,871.35	0.00
22/10/2012	96	50.04	81.250000	84.505230	3.255230	4,296.90	0.00
23/10/2012	1	50.02	81.750000	82.051002	0.301002	446.99	0.00
23/10/2012	2	50.00	81.750000	83.019757	1.269757	2,095.10	0.00
23/10/2012	3	49.98	81.210000	83.140387	1.930387	3,735.30	0.00
23/10/2012	4	49.96	80.025000	80.134760	0.109760	243.67	0.00
23/10/2012	5	49.96	80.000000	79.899612	-0.100388	-222.86	0.00
23/10/2012	6	49.98	78.750000	79.042575	0.292575	566.13	0.00
23/10/2012	7	49.98	78.000000	80.947885	2.947885	5,704.16	0.00
23/10/2012	8	50.00	78.750000	79.195227	0.445227	734.63	0.00
23/10/2012	9	50.02	78.000000	80.422890	2.422890	3,597.99	0.00
23/10/2012	10	50.08	78.750000	80.068507	1.318507	1,305.32	0.00
23/10/2012	11	49.92	78.750000	80.534602	1.784602	4,979.04	0.00
23/10/2012	12	50.02	77.500000	79.963355	2.463355	3,658.08	0.00
23/10/2012	13	50.06	77.500000	79.805857	2.305857	2,663.27	0.00
23/10/2012	14	50.06	77.000000	81.664605	4.664605	5,387.62	0.00
23/10/2012	15	49.98	77.000000	84.032732	7.032732	13,608.34	0.00
23/10/2012	16	49.96	77.777500	85.862730	8.085230	17,949.21	0.00
23/10/2012	17	49.98	77.560000	85.166782	7.606782	14,719.12	0.00
23/10/2012	18	49.84	81.642500	88.567257	6.924757	27,214.30	0.00
23/10/2012	19	49.92	84.500000	90.494292	5.994292	16,724.08	0.00
23/10/2012	20	49.98	87.000000	94.043825	7.043825	13,629.80	0.00

23/10/2012	21	50.02	76.872718	99.309610	22.436892	33,318.78	0.00
23/10/2012	22	50.02	76.872718	102.270380	25.397662	37,715.53	0.00
23/10/2012	23	49.92	76.872718	103.687887	26.815170	74,814.32	0.00
23/10/2012	24	49.80	76.872718	104.780542	27.907825	125,585.21	0.00
23/10/2012	25	49.98	70.000000	94.388355	24.388355	47,191.47	0.00
23/10/2012	26	50.00	70.000000	75.695227	5.695227	9,397.13	0.00
23/10/2012	27	49.96	68.000000	72.212260	4.212260	9,351.22	0.00
23/10/2012	28	49.90	67.500000	68.278200	0.778200	2,392.96	0.00
23/10/2012	29	49.92	70.750000	75.245705	4.495705	12,543.02	0.00
23/10/2012	30	49.82	70.500000	80.313667	9.813667	41,364.61	0.00
23/10/2012	31	49.90	70.250000	78.491787	8.241787	25,343.50	0.00
23/10/2012	32	50.00	70.000000	78.285390	8.285390	13,670.89	0.00
23/10/2012	33	50.14	68.750000	81.400537	12.650537	6,262.02	0.00
23/10/2012	34	50.06	69.250000	86.132257	16.882257	19,499.01	0.00
23/10/2012	35	49.98	68.750000	89.973665	21.223665	41,067.79	0.00
23/10/2012	36	49.94	69.750000	90.304760	20.554760	51,489.67	0.00
23/10/2012	37	49.98	71.250000	79.696947	8.446947	16,344.84	0.00
23/10/2012	38	50.08	72.500000	80.318037	7.818037	7,739.86	0.00
23/10/2012	39	50.14	72.500000	80.028510	7.528510	3,726.61	0.00
23/10/2012	40	49.96	73.750000	77.766015	4.016015	8,915.55	0.00
23/10/2012	41	49.82	73.010211	74.127880	1.117669	4,710.97	0.00
23/10/2012	42	49.86	73.010211	67.163660	-5.846551	-21,310.68	0.00
23/10/2012	43	49.98	73.010211	65.796480	-7.213731	-13,958.57	0.00
23/10/2012	44	49.94	73.010211	64.951642	-8.058569	-20,186.71	0.00
23/10/2012	45	49.92	73.010211	74.030852	1.020641	2,847.59	0.00
23/10/2012	46	50.04	73.010211	85.851002	12.840791	16,949.84	0.00
23/10/2012	47	50.02	73.010211	88.344137	15.333926	22,770.88	0.00
23/10/2012	48	50.06	73.010211	86.136627	13.126416	15,161.01	0.00
23/10/2012	49	50.08	73.010211	84.661327	11.651116	11,534.61	0.00
23/10/2012	50	50.00	73.010211	87.348822	14.338611	23,658.71	0.00
23/10/2012	51	50.06	72.500000	85.845387	13.345387	15,413.92	0.00
23/10/2012	52	50.04	71.250000	86.162260	14.912260	19,684.18	0.00
23/10/2012	53	50.08	73.750000	85.503042	11.753042	11,635.51	0.00
23/10/2012	54	50.12	73.750000	86.761942	13.011942	8,587.88	0.00
23/10/2012	55	50.08	72.500000	86.169447	13.669447	13,532.75	0.00
23/10/2012	56	50.08	72.500000	85.639600	13.139600	13,008.20	0.00
23/10/2012	57	50.16	72.500000	84.721165	12.221165	4,032.98	0.00
23/10/2012	58	50.12	72.500000	84.773197	12.273197	8,100.31	0.00
23/10/2012	59	50.12	70.250000	85.771012	15.521012	10,243.87	0.00
23/10/2012	60	50.16	71.250000	86.868515	15.618515	5,154.11	0.00
23/10/2012	61	50.34	71.000000	90.439607	19.439607	0.00	0.00

23/10/2012	62	50.12	71.750000	90.377730	18.627730	12,294.30	0.00
23/10/2012	63	50.20	71.500000	92.132885	20.632885	0.00	0.00
23/10/2012	64	50.08	72.000000	92.865537	20.865537	20,656.88	0.00
23/10/2012	65	50.08	69.500000	90.445230	20.945230	20,735.78	0.00
23/10/2012	66	50.02	70.250000	84.772890	14.522890	21,566.49	0.00
23/10/2012	67	50.04	70.000000	82.916477	12.916477	17,049.75	0.00
23/10/2012	68	49.88	70.250000	83.506480	13.256480	44,541.77	0.00
23/10/2012	69	50.18	78.000000	87.673667	9.673667	1,596.16	0.00
23/10/2012	70	50.06	81.250000	95.665862	14.415862	16,650.32	0.00
23/10/2012	71	50.14	84.500000	96.966167	12.466167	6,170.75	0.00
23/10/2012	72	50.14	88.000000	102.699287	14.699287	7,276.15	0.00
23/10/2012	73	50.04	94.750000	111.801165	17.051165	22,507.54	0.00
23/10/2012	74	50.22	95.250000	114.680852	19.430852	0.00	0.00
23/10/2012	75	50.22	97.000000	113.483510	16.483510	0.00	0.00
23/10/2012	76	50.20	98.500000	111.558665	13.058665	0.00	0.00
23/10/2012	77	50.32	100.750000	111.107577	10.357577	0.00	0.00
23/10/2012	78	50.20	102.000000	109.483822	7.483822	0.00	0.00
23/10/2012	79	50.26	102.500000	110.887572	8.387572	0.00	0.00
23/10/2012	80	50.26	103.250000	110.606632	7.356632	0.00	0.00
23/10/2012	81	50.30	103.750000	112.515855	8.765855	0.00	0.00
23/10/2012	82	50.18	103.750000	111.433042	7.683042	1,267.70	0.00
23/10/2012	83	50.04	103.750000	110.277110	6.527110	8,615.79	0.00
23/10/2012	84	50.18	103.750000	109.561950	5.811950	958.97	0.00
23/10/2012	85	50.18	100.250000	106.123822	5.873822	969.18	0.00
23/10/2012	86	50.18	98.750000	106.750072	8.000072	1,320.01	0.00
23/10/2012	87	50.22	98.250000	104.010225	5.760225	0.00	0.00
23/10/2012	88	50.26	98.000000	102.596630	4.596630	0.00	0.00
23/10/2012	89	50.20	95.000000	102.061790	7.061790	0.00	0.00
23/10/2012	90	50.12	94.500000	99.007727	4.507727	2,975.10	0.00
23/10/2012	91	50.12	93.000000	95.785390	2.785390	1,838.36	0.00
23/10/2012	92	50.08	90.750000	91.903667	1.153667	1,142.13	0.00
23/10/2012	93	50.16	86.250000	90.730852	4.480852	1,478.68	0.00
23/10/2012	94	50.10	85.500000	88.442415	2.942415	2,427.49	0.00
23/10/2012	95	50.16	85.000000	87.423197	2.423197	799.66	0.00
23/10/2012	96	50.24	85.000000	87.510697	2.510697	0.00	0.00
24/10/2012	1	50.18	79.750000	86.275850	6.525850	1,076.77	0.00
24/10/2012	2	50.14	79.750000	84.782885	5.032885	2,491.28	0.00
24/10/2012	3	50.18	80.250000	84.189132	3.939132	649.96	0.00
24/10/2012	4	50.18	80.000000	84.867105	4.867105	803.07	0.00
24/10/2012	5	50.16	80.000000	81.236165	1.236165	407.93	0.00
24/10/2012	6	50.20	78.750000	80.021642	1.271642	0.00	0.00

24/10/2012	7	50.14	78.000000	81.423825	3.423825	1,694.79	0.00
24/10/2012	8	50.18	78.250000	80.611325	2.361325	389.62	0.00
24/10/2012	9	50.26	78.000000	81.740700	3.740700	0.00	0.00
24/10/2012	10	50.10	79.750000	80.150387	0.400387	330.32	0.00
24/10/2012	11	50.18	79.750000	81.459137	1.709137	282.01	0.00
24/10/2012	12	50.26	79.000000	80.898982	1.898982	0.00	0.00
24/10/2012	13	50.32	79.000000	80.552577	1.552577	0.00	0.00
24/10/2012	14	50.30	78.250000	82.128665	3.878665	0.00	0.00
24/10/2012	15	50.24	78.250000	81.999757	3.749757	0.00	0.00
24/10/2012	16	50.20	78.527500	81.885852	3.358352	0.00	0.00
24/10/2012	17	50.32	78.310000	86.291010	7.981010	0.00	0.00
24/10/2012	18	50.14	81.642500	87.944602	6.302102	3,119.54	0.00
24/10/2012	19	50.14	83.750000	92.259915	8.509915	4,212.41	0.00
24/10/2012	20	50.10	85.500000	95.173665	9.673665	7,980.77	0.00
24/10/2012	21	50.04	84.395000	99.018350	14.623350	19,302.82	0.00
24/10/2012	22	50.20	84.147500	103.210852	19.063352	0.00	0.00
24/10/2012	23	50.14	85.135000	106.661162	21.526162	10,655.45	0.00
24/10/2012	24	50.08	85.285000	108.204762	22.919762	22,690.56	0.00
24/10/2012	25	50.30	70.885000	89.415857	18.530857	0.00	0.00
24/10/2012	26	50.18	69.402500	69.779767	0.377267	62.25	0.00
24/10/2012	27	50.06	67.670000	65.342882	-2.327118	-2,687.82	0.00
24/10/2012	28	50.02	67.892500	64.351327	-3.541173	-5,258.64	0.00
24/10/2012	29	50.14	74.297500	69.619292	-4.678208	-2,315.71	0.00
24/10/2012	30	50.00	73.707500	73.842727	0.135227	223.13	0.00
24/10/2012	31	50.02	74.120000	71.435387	-2.684613	-3,986.65	0.00
24/10/2012	32	50.04	73.622500	74.338672	0.716172	945.35	0.00
24/10/2012	33	50.18	73.640000	80.837422	7.197422	1,187.57	0.00
24/10/2012	34	50.04	73.135000	87.243972	14.108972	18,623.84	0.00
24/10/2012	35	50.02	73.780000	90.125695	16.345695	24,273.36	0.00
24/10/2012	36	50.06	73.752500	91.205227	17.452727	20,157.90	0.00
24/10/2012	37	50.34	74.310000	87.753050	13.443050	0.00	0.00
24/10/2012	38	50.28	73.060000	81.778195	8.718195	0.00	0.00
24/10/2012	39	50.30	73.945000	80.754450	6.809450	0.00	0.00
24/10/2012	40	50.24	74.215000	76.487260	2.272260	0.00	0.00
24/10/2012	41	50.14	74.870000	75.167420	0.297420	147.22	0.00
24/10/2012	42	50.08	76.535000	68.848515	-7.686485	-7,609.62	0.00
24/10/2012	43	50.06	76.535000	66.088037	-10.446963	-12,066.24	0.00
24/10/2012	44	50.10	77.040000	65.198200	-11.841800	-9,769.49	0.00
24/10/2012	45	50.08	76.720787	71.894455	-4.826332	-4,778.07	0.00
24/10/2012	46	50.08	76.720787	84.063042	7.342255	7,268.83	0.00
24/10/2012	47	50.14	76.720787	82.880697	6.159910	3,049.16	0.00

24/10/2012	48	50.20	76.505000	81.057730	4.552730	0.00	0.00
24/10/2012	49	50.22	72.703780	79.604762	6.900982	0.00	0.00
24/10/2012	50	50.20	72.703780	82.098190	9.394410	0.00	0.00
24/10/2012	51	50.18	72.703780	80.801165	8.097385	1,336.07	0.00
24/10/2012	52	50.10	72.703780	81.280382	8.576602	7,075.70	0.00
24/10/2012	53	50.10	72.703780	81.808820	9.105040	7,511.66	0.00
24/10/2012	54	50.16	72.620000	82.082882	9.462882	3,122.75	0.00
24/10/2012	55	50.20	73.100000	81.096480	7.996480	0.00	0.00
24/10/2012	56	50.30	73.145000	77.808977	4.663977	0.00	0.00
24/10/2012	57	50.42	72.535000	80.114762	7.579762	0.00	0.00
24/10/2012	58	50.32	72.047500	80.753355	8.705855	0.00	0.00
24/10/2012	59	50.18	72.582500	78.985072	6.402572	1,056.42	0.00
24/10/2012	60	50.16	72.703780	80.216635	7.512855	2,479.24	0.00
24/10/2012	61	50.36	72.703780	79.054910	6.351130	0.00	0.00
24/10/2012	62	50.20	72.703780	79.524447	6.820667	0.00	0.00
24/10/2012	63	50.12	72.703780	81.112572	8.408792	5,549.80	0.00
24/10/2012	64	50.12	72.703780	82.692722	9.988942	6,592.70	0.00
24/10/2012	65	50.30	80.747500	85.077570	4.330070	0.00	0.00
24/10/2012	66	50.12	79.897500	84.675540	4.778040	3,153.51	0.00
24/10/2012	67	50.16	80.640000	82.999915	2.359915	778.77	0.00
24/10/2012	68	50.06	81.352500	82.976790	1.624290	1,876.05	0.00
24/10/2012	69	50.44	86.955000	82.923360	-4.031640	0.00	0.00
24/10/2012	70	50.20	89.660000	84.027100	-5.632900	0.00	0.00
24/10/2012	71	50.16	91.635000	89.905230	-1.729770	-570.82	0.00
24/10/2012	72	50.02	92.570000	95.679137	3.109137	4,617.07	0.00
24/10/2012	73	50.04	99.812500	100.743980	0.931480	1,229.55	0.00
24/10/2012	74	50.14	102.065000	108.011322	5.946322	2,943.43	0.00
24/10/2012	75	50.08	102.545000	106.682257	4.137257	4,095.88	0.00
24/10/2012	76	50.22	104.212500	108.133040	3.920540	0.00	0.00
24/10/2012	77	50.34	104.635000	105.863662	1.228662	0.00	0.00
24/10/2012	78	50.24	105.027500	105.739287	0.711787	0.00	0.00
24/10/2012	79	50.18	106.507500	103.952260	-2.555240	-421.61	0.00
24/10/2012	80	50.12	106.970000	105.130850	-1.839150	-1,213.84	0.00
24/10/2012	81	50.08	107.390000	104.083200	-3.306800	-3,273.73	0.00
24/10/2012	82	50.10	107.390000	105.240075	-2.149925	-1,773.69	0.00
24/10/2012	83	50.16	106.957500	106.694450	-0.263050	-86.81	0.00
24/10/2012	84	50.24	106.942500	104.505845	-2.436655	0.00	0.00
24/10/2012	85	50.22	105.530000	101.235542	-4.294458	0.00	0.00
24/10/2012	86	50.38	105.140000	100.282572	-4.857428	0.00	0.00
24/10/2012	87	50.36	104.162500	99.322877	-4.839623	0.00	0.00
24/10/2012	88	50.32	102.557500	95.858510	-6.698990	0.00	0.00

24/10/2012	89	50.14	98.592500	94.625695	-3.966805	-1,963.57	0.00
24/10/2012	90	50.10	97.090000	92.142732	-4.947268	-4,081.50	0.00
24/10/2012	91	50.16	94.752500	88.867572	-5.884928	-1,942.03	0.00
24/10/2012	92	50.18	92.652500	87.344917	-5.307583	-875.75	0.00
24/10/2012	93	50.18	88.575000	86.310542	-2.264458	-373.64	0.00
24/10/2012	94	50.16	87.867500	84.168977	-3.698523	-1,220.51	0.00
24/10/2012	95	50.24	87.172500	81.962417	-5.210083	0.00	0.00
24/10/2012	96	50.14	87.172500	80.580852	-6.591648	-3,262.87	0.00
25/10/2012	1	50.14	82.915000	78.949917	-3.965083	-1,962.72	0.00
25/10/2012	2	50.12	82.915000	79.944130	-2.970870	-1,960.77	0.00
25/10/2012	3	50.10	81.210000	79.168665	-2.041335	-1,684.10	0.00
25/10/2012	4	50.20	80.025000	78.620387	-1.404613	0.00	0.00
25/10/2012	5	50.24	80.272500	77.420230	-2.852270	0.00	0.00
25/10/2012	6	50.18	77.292500	77.646320	0.353820	58.38	0.00
25/10/2012	7	50.18	75.895000	78.921322	3.026322	499.34	0.00
25/10/2012	8	50.18	76.127500	77.989447	1.861947	307.22	0.00
25/10/2012	9	50.24	75.327500	78.414290	3.086790	0.00	0.00
25/10/2012	10	50.24	75.512500	77.456947	1.944447	0.00	0.00
25/10/2012	11	50.18	75.540000	78.132420	2.592420	427.75	0.00
25/10/2012	12	50.28	76.137500	77.579135	1.441635	0.00	0.00
25/10/2012	13	50.30	76.235000	76.366475	0.131475	0.00	0.00
25/10/2012	14	50.24	76.070000	76.938192	0.868192	0.00	0.00
25/10/2012	15	50.24	76.040000	76.736947	0.696947	0.00	0.00
25/10/2012	16	50.24	77.777500	76.950855	-0.826645	0.00	0.00
25/10/2012	17	50.42	77.560000	79.331327	1.771327	0.00	0.00
25/10/2012	18	50.22	81.642500	83.442727	1.800227	0.00	0.00
25/10/2012	19	50.16	85.380000	86.782257	1.402257	462.74	0.00
25/10/2012	20	50.18	88.557500	88.925855	0.368355	60.78	0.00
25/10/2012	21	50.10	78.810436	91.114607	12.304172	10,150.94	0.00
25/10/2012	22	50.20	78.810436	96.583817	17.773382	0.00	0.00
25/10/2012	23	50.10	78.810436	98.492572	19.682137	16,237.76	0.00
25/10/2012	24	50.00	78.810436	98.283520	19.473084	32,130.59	0.00
25/10/2012	25	50.12	70.000000	83.678037	13.678037	9,027.50	0.00
25/10/2012	26	50.18	70.000000	74.143982	4.143982	683.76	0.00
25/10/2012	27	50.04	65.000000	75.803042	10.803042	14,260.02	0.00
25/10/2012	28	49.92	66.857500	76.271480	9.413980	26,265.00	0.00
25/10/2012	29	49.96	70.640000	78.968045	8.328045	18,488.26	0.00
25/10/2012	30	49.86	70.970000	80.376790	9.406790	34,287.75	0.00
25/10/2012	31	49.98	70.502500	77.211635	6.709135	12,982.18	0.00
25/10/2012	32	50.14	70.032500	77.752417	7.719917	3,821.36	0.00
25/10/2012	33	50.24	68.632500	77.804760	9.172260	0.00	0.00

25/10/2012	34	50.04	67.817500	73.200852	5.383352	7,106.03	0.00
25/10/2012	35	50.02	66.857500	75.087107	8.229607	12,220.97	0.00
25/10/2012	36	49.96	66.757500	73.203667	6.446167	14,310.49	0.00
25/10/2012	37	50.18	67.920000	64.718827	-3.201173	-528.19	0.00
25/10/2012	38	50.10	68.357500	61.277420	-7.080080	-5,841.07	0.00
25/10/2012	39	50.10	69.527500	62.075232	-7.452268	-6,148.12	0.00
25/10/2012	40	50.14	70.237500	60.206642	-10.030858	-4,965.27	0.00
25/10/2012	41	49.96	68.817500	57.382737	-11.434763	-25,385.17	0.00
25/10/2012	42	49.98	69.235000	54.428987	-14.806013	-28,649.63	0.00
25/10/2012	43	49.96	68.640000	53.147265	-15.492735	-34,393.87	0.00
25/10/2012	44	49.86	70.195000	51.706327	-18.488673	-67,391.21	0.00
25/10/2012	45	49.94	70.517500	58.946162	-11.571338	-28,986.20	0.00
25/10/2012	46	49.84	72.265000	66.572265	-5.692735	-22,372.45	0.00
25/10/2012	47	50.04	71.635000	69.332732	-2.302268	-3,038.99	0.00
25/10/2012	48	50.00	70.587500	67.164605	-3.422895	-5,647.78	0.00
25/10/2012	49	50.16	69.005000	68.895700	-0.109300	-36.07	0.00
25/10/2012	50	49.94	67.592500	66.943665	-0.648835	-1,625.33	0.00
25/10/2012	51	49.94	66.880000	67.523507	0.643507	1,611.99	0.00
25/10/2012	52	50.00	66.760000	68.256950	1.496950	2,469.97	0.00
25/10/2012	53	50.04	68.245000	67.188200	-1.056800	-1,394.98	0.00
25/10/2012	54	50.08	68.320000	67.675225	-0.644775	-638.33	0.00
25/10/2012	55	49.96	67.855000	67.777580	-0.077420	-171.87	0.00
25/10/2012	56	50.14	67.507500	67.201637	-0.305863	-151.40	0.00
25/10/2012	57	50.30	68.002500	67.583202	-0.419298	0.00	0.00
25/10/2012	58	50.12	67.572500	67.180080	-0.392420	-259.00	0.00
25/10/2012	59	50.06	69.152500	68.304765	-0.847735	-979.13	0.00
25/10/2012	60	50.14	71.140000	69.658987	-1.481013	-733.10	0.00
25/10/2012	61	50.16	71.530000	71.028355	-0.501645	-165.54	0.00
25/10/2012	62	50.06	71.635000	72.920227	1.285227	1,484.44	0.00
25/10/2012	63	50.06	71.667500	72.692260	1.024760	1,183.60	0.00
25/10/2012	64	49.94	71.142500	73.104450	1.961950	4,914.68	0.00
25/10/2012	65	50.28	76.112500	71.080537	-5.031963	0.00	0.00
25/10/2012	66	50.18	77.492500	64.109765	-13.382735	-2,208.15	0.00
25/10/2012	67	50.08	77.592500	64.493825	-13.098675	-12,967.69	0.00
25/10/2012	68	50.06	78.852500	66.339450	-12.513050	-14,452.57	0.00
25/10/2012	69	50.24	79.500000	77.149135	-2.350865	0.00	0.00
25/10/2012	70	50.04	79.962500	88.719130	8.756630	11,558.75	0.00
25/10/2012	71	50.08	84.750000	96.866325	12.116325	11,995.16	0.00
25/10/2012	72	50.02	85.480000	102.086170	16.606170	24,660.16	0.00
25/10/2012	73	50.04	83.500000	108.291162	24.791162	32,724.33	0.00
25/10/2012	74	50.06	85.750000	111.169440	25.419440	29,359.45	0.00

25/10/2012	75	50.02	86.840000	112.578510	25.738510	38,221.69	0.00
25/10/2012	76	50.14	88.107500	114.695855	26.588355	13,161.24	0.00
25/10/2012	77	50.14	93.272500	111.842725	18.570225	9,192.26	0.00
25/10/2012	78	50.08	93.367500	110.747575	17.380075	17,206.27	0.00
25/10/2012	79	50.10	93.735000	111.953200	18.218200	15,030.01	0.00
25/10/2012	80	50.12	92.872500	111.282735	18.410235	12,150.76	0.00
25/10/2012	81	50.22	92.380000	110.331792	17.951792	0.00	0.00
25/10/2012	82	50.14	92.345000	108.037257	15.692257	7,767.67	0.00
25/10/2012	83	50.14	92.032500	106.509132	14.476632	7,165.93	0.00
25/10/2012	84	50.12	93.205000	105.664767	12.459767	8,223.45	0.00
25/10/2012	85	50.08	92.515000	104.193035	11.678035	11,561.25	0.00
25/10/2012	86	50.22	92.265000	100.351942	8.086942	0.00	0.00
25/10/2012	87	50.28	91.155000	99.523195	8.368195	0.00	0.00
25/10/2012	88	50.32	90.925000	96.468197	5.543197	0.00	0.00
25/10/2012	89	50.14	90.807500	93.855695	3.048195	1,508.86	0.00
25/10/2012	90	50.08	89.787500	91.039915	1.252415	1,239.89	0.00
25/10/2012	91	50.12	87.205000	88.452732	1.247732	823.50	0.00
25/10/2012	92	50.12	84.887500	86.329762	1.442262	951.89	0.00
25/10/2012	93	50.02	84.820000	83.545697	-1.274303	-1,892.34	0.00
25/10/2012	94	50.06	83.600000	83.263035	-0.336965	-389.19	0.00
25/10/2012	95	50.10	82.510000	81.210700	-1.299300	-1,071.92	0.00
25/10/2012	96	50.14	81.182500	78.581322	-2.601178	-1,287.58	0.00
26/10/2012	1	49.98	82.915000	76.852105	-6.062895	-11,731.70	0.00
26/10/2012	2	49.98	82.915000	76.108202	-6.806798	-13,171.15	0.00
26/10/2012	3	49.98	81.210000	75.539920	-5.670080	-10,971.61	0.00
26/10/2012	4	50.10	80.025000	75.766635	-4.258365	-3,513.15	0.00
26/10/2012	5	50.04	80.272500	75.529297	-4.743203	-6,261.03	0.00
26/10/2012	6	49.98	77.292500	75.281017	-2.011483	-3,892.22	0.00
26/10/2012	7	50.00	75.895000	75.133045	-0.761955	-1,257.23	0.00
26/10/2012	8	50.18	76.127500	75.709605	-0.417895	-68.95	0.00
26/10/2012	9	50.08	75.327500	77.475862	2.148362	2,126.88	0.00
26/10/2012	10	50.06	75.512500	77.371322	1.858822	2,146.94	0.00
26/10/2012	11	50.02	75.540000	78.303040	2.763040	4,103.11	0.00
26/10/2012	12	50.02	76.137500	76.864285	0.726785	1,079.28	0.00
26/10/2012	13	50.02	76.235000	76.920542	0.685542	1,018.03	0.00
26/10/2012	14	50.06	76.070000	75.338507	-0.731493	-844.87	0.00
26/10/2012	15	50.06	76.040000	77.096327	1.056327	1,220.06	0.00
26/10/2012	16	49.98	77.777500	77.245387	-0.532113	-1,029.64	0.00
26/10/2012	17	50.10	77.560000	80.200545	2.640545	2,178.45	0.00
26/10/2012	18	49.96	81.642500	82.276317	0.633817	1,407.07	0.00
26/10/2012	19	49.98	85.380000	85.488507	0.108507	209.96	0.00

26/10/2012	20	50.04	88.557500	89.447577	0.890077	1,174.90	0.00
26/10/2012	21	49.98	86.815000	92.513827	5.698827	11,027.23	0.00
26/10/2012	22	50.00	87.037500	97.529752	10.492252	17,312.22	0.00
26/10/2012	23	49.96	88.547500	100.901317	12.353817	27,425.47	0.00
26/10/2012	24	49.86	88.540000	102.668045	14.128045	51,496.72	0.00
26/10/2012	25	49.96	77.857500	89.500545	11.643045	25,847.56	0.00
26/10/2012	26	49.96	76.985000	79.478665	2.493665	5,535.94	0.00
26/10/2012	27	49.86	77.052500	78.908352	1.855852	6,764.58	0.00
26/10/2012	28	49.80	77.085000	79.760705	2.675705	12,040.67	0.00
26/10/2012	29	49.86	73.535000	82.882735	9.347735	34,072.49	0.00
26/10/2012	30	49.82	73.922500	87.029292	13.106792	55,245.13	0.00
26/10/2012	31	49.96	72.900000	85.470542	12.570542	27,906.60	0.00
26/10/2012	32	49.92	72.960000	89.276790	16.316790	45,523.84	0.00
26/10/2012	33	49.98	74.247500	89.624130	15.376630	29,753.78	0.00
26/10/2012	34	49.88	73.317500	87.319760	14.002260	47,047.59	0.00
26/10/2012	35	49.86	74.417500	82.356172	7.938672	28,936.46	0.00
26/10/2012	36	49.92	75.347500	82.885542	7.538042	21,031.14	0.00
26/10/2012	37	50.10	73.472500	68.443662	-5.028838	-4,148.79	0.00
26/10/2012	38	49.94	73.525000	60.633355	-12.891645	-32,293.57	0.00
26/10/2012	39	50.02	75.995000	58.741167	-17.253833	-25,621.94	0.00
26/10/2012	40	49.98	75.722500	55.794602	-19.927898	-38,560.48	0.00
26/10/2012	41	49.82	73.112500	58.267735	-14.844765	-62,570.69	0.00
26/10/2012	42	49.88	74.730000	57.418352	-17.311648	-58,167.14	0.00
26/10/2012	43	49.94	73.435000	57.989767	-15.445233	-38,690.31	0.00
26/10/2012	44	49.96	74.300000	57.542730	-16.757270	-37,201.14	0.00
26/10/2012	45	49.84	78.285000	65.876955	-12.408045	-48,763.62	0.00
26/10/2012	46	49.90	78.502500	80.174920	1.672420	5,142.69	0.00
26/10/2012	47	49.92	78.667500	78.759605	0.092105	256.97	0.00
26/10/2012	48	49.88	77.577500	78.873507	1.296007	4,354.58	0.00
26/10/2012	49	50.12	78.187500	76.314292	-1.873208	-1,236.32	0.00
26/10/2012	50	50.04	76.605000	75.708042	-0.896958	-1,183.98	0.00
26/10/2012	51	50.12	76.085000	77.374295	1.289295	850.93	0.00
26/10/2012	52	50.16	76.477500	75.045077	-1.432423	-472.70	0.00
26/10/2012	53	50.16	73.687500	76.427415	2.739915	904.17	0.00
26/10/2012	54	50.16	72.727500	76.658047	3.930547	1,297.08	0.00
26/10/2012	55	50.08	71.150000	81.461167	10.311167	10,208.06	0.00
26/10/2012	56	49.98	70.612500	80.184295	9.571795	18,521.42	0.00
26/10/2012	57	50.20	70.520000	78.524297	8.004297	0.00	0.00
26/10/2012	58	50.16	72.940000	79.187262	6.247262	2,061.60	0.00
26/10/2012	59	50.14	73.870000	80.838352	6.968352	3,449.33	0.00
26/10/2012	60	50.08	75.755000	81.178047	5.423047	5,368.82	0.00

26/10/2012	61	50.14	74.712500	81.635540	6.923040	3,426.90	0.00
26/10/2012	62	50.06	75.937500	83.744922	7.807422	9,017.57	0.00
26/10/2012	63	49.92	76.385000	85.666637	9.281637	25,895.77	0.00
26/10/2012	64	50.02	76.007500	85.975857	9.968357	14,803.01	0.00
26/10/2012	65	50.10	73.585000	84.774610	11.189610	9,231.43	0.00
26/10/2012	66	50.04	76.855000	84.321635	7.466635	9,855.96	0.00
26/10/2012	67	50.12	76.892500	84.521790	7.629290	5,035.33	0.00
26/10/2012	68	50.00	78.110000	85.178517	7.068517	11,663.05	0.00
26/10/2012	69	50.06	78.657500	88.033045	9.375545	10,828.75	0.00
26/10/2012	70	50.04	79.442500	89.621330	10.178830	13,436.06	0.00
26/10/2012	71	50.14	82.145000	93.011012	10.866012	5,378.68	0.00
26/10/2012	72	50.02	83.810000	97.881952	14.071952	20,896.85	0.00
26/10/2012	73	50.02	81.020000	103.969290	22.949290	34,079.70	0.00
26/10/2012	74	50.12	86.327500	111.333052	25.005552	16,503.66	0.00
26/10/2012	75	50.20	87.352500	111.957097	24.604597	0.00	0.00
26/10/2012	76	50.26	86.797500	111.317735	24.520235	0.00	0.00
26/10/2012	77	50.28	93.257500	109.507887	16.250387	0.00	0.00
26/10/2012	78	50.16	93.247500	111.640542	18.393042	6,069.70	0.00
26/10/2012	79	50.14	93.637500	109.324287	15.686787	7,764.96	0.00
26/10/2012	80	50.12	92.282500	108.535382	16.252882	10,726.90	0.00
26/10/2012	81	50.20	91.875000	107.346010	15.471010	0.00	0.00
26/10/2012	82	50.06	91.622500	108.278195	16.655695	19,237.33	0.00
26/10/2012	83	50.02	91.005000	108.162260	17.157260	25,478.53	0.00
26/10/2012	84	50.00	90.692500	106.772107	16.079607	26,531.35	0.00
26/10/2012	85	49.98	93.765000	104.060225	10.295225	19,921.26	0.00
26/10/2012	86	50.18	93.765000	101.701787	7.936787	1,309.57	0.00
26/10/2012	87	50.30	91.655000	99.239600	7.584600	0.00	0.00
26/10/2012	88	50.26	91.175000	97.872415	6.697415	0.00	0.00
26/10/2012	89	50.20	91.057500	95.703830	4.646330	0.00	0.00
26/10/2012	90	50.18	90.537500	93.187575	2.650075	437.26	0.00
26/10/2012	91	50.18	87.205000	90.235075	3.030075	499.96	0.00
26/10/2012	92	50.16	84.887500	87.753355	2.865855	945.73	0.00
26/10/2012	93	50.10	84.820000	85.997417	1.177417	971.37	0.00
26/10/2012	94	50.10	83.600000	84.225700	0.625700	516.20	0.00
26/10/2012	95	50.16	82.510000	83.281007	0.771007	254.43	0.00
26/10/2012	96	50.14	81.182500	82.380390	1.197890	592.96	0.00
27/10/2012	1	49.94	82.915000	81.339605	-1.575395	-3,946.36	0.00
27/10/2012	2	49.96	82.915000	78.773042	-4.141958	-9,195.15	0.00
27/10/2012	3	50.04	81.210000	79.668195	-1.541805	-2,035.18	0.00
27/10/2012	4	50.12	80.025000	78.964755	-1.060245	-699.76	0.00
27/10/2012	5	50.02	80.272500	78.415850	-1.856650	-2,757.13	0.00

27/10/2012	6	50.02	77.292500	77.454607	0.162107	240.73	0.00
27/10/2012	7	50.04	75.895000	77.383665	1.488665	1,965.04	0.00
27/10/2012	8	50.10	76.127500	77.623670	1.496170	1,234.34	0.00
27/10/2012	9	50.04	75.327500	77.869295	2.541795	3,355.17	0.00
27/10/2012	10	50.06	75.512500	77.255230	1.742730	2,012.85	0.00
27/10/2012	11	49.96	75.540000	78.308510	2.768510	6,146.09	0.00
27/10/2012	12	50.04	76.137500	76.267570	0.130070	171.69	0.00
27/10/2012	13	50.16	76.235000	77.365380	1.130380	373.03	0.00
27/10/2012	14	50.14	76.070000	79.120697	3.050697	1,510.10	0.00
27/10/2012	15	50.08	76.040000	80.786947	4.746947	4,699.48	0.00
27/10/2012	16	50.08	77.777500	82.097727	4.320227	4,277.03	0.00
27/10/2012	17	50.06	77.560000	82.699447	5.139447	5,936.06	0.00
27/10/2012	18	50.04	81.642500	85.353820	3.711320	4,898.94	0.00
27/10/2012	19	50.00	85.380000	88.443505	3.063505	5,054.78	0.00
27/10/2012	20	50.00	88.557500	91.161785	2.604285	4,297.07	0.00
27/10/2012	21	49.92	86.815000	94.878510	8.063510	22,497.19	0.00
27/10/2012	22	49.94	87.037500	100.449760	13.412260	33,597.71	0.00
27/10/2012	23	49.84	78.268395	105.628200	27.359805	107,524.03	0.00
27/10/2012	24	49.94	78.268395	106.206007	27.937613	69,983.72	0.00
27/10/2012	25	50.16	77.857500	87.944762	10.087262	3,328.80	0.00
27/10/2012	26	50.00	76.985000	68.570692	-8.414308	-13,883.61	0.00
27/10/2012	27	49.94	77.052500	69.212420	-7.840080	-19,639.40	0.00
27/10/2012	28	49.96	77.085000	68.272575	-8.812425	-19,563.58	0.00
27/10/2012	29	49.84	73.535000	72.778362	-0.756638	-2,973.59	0.00
27/10/2012	30	49.84	73.922500	76.618822	2.696322	10,596.55	0.00
27/10/2012	31	49.90	72.900000	74.427105	1.527105	4,695.85	0.00
27/10/2012	32	49.94	72.960000	77.900850	4.940850	12,376.83	0.00
27/10/2012	33	50.04	74.247500	80.203822	5.956322	7,862.35	0.00
27/10/2012	34	50.00	73.317500	85.437260	12.119760	19,997.60	0.00
27/10/2012	35	49.90	74.417500	88.869137	14.451637	44,438.78	0.00
27/10/2012	36	49.96	75.347500	88.709912	13.362412	29,664.56	0.00
27/10/2012	37	50.00	73.472500	83.340855	9.868355	16,282.79	0.00
27/10/2012	38	49.96	73.525000	80.358670	6.833670	15,170.75	0.00
27/10/2012	39	50.14	75.995000	79.807102	3.812102	1,886.99	0.00
27/10/2012	40	50.12	75.722500	78.231322	2.508822	1,655.82	0.00
27/10/2012	41	49.98	73.112500	73.868350	0.755850	1,462.57	0.00
27/10/2012	42	49.86	74.730000	63.832570	-10.897430	-39,721.13	0.00
27/10/2012	43	49.98	73.435000	61.184137	-12.250863	-23,705.42	0.00
27/10/2012	44	49.78	74.300000	61.261635	-13.038365	-60,762.70	0.00
27/10/2012	45	49.72	78.285000	70.614610	-7.670390	-43,145.94	0.00
27/10/2012	46	49.80	78.502500	84.412412	5.909912	26,594.61	0.00

27/10/2012	47	49.76	78.667500	86.092260	7.424760	37,587.85	0.00
27/10/2012	48	49.92	77.577500	82.570390	4.992890	13,930.16	0.00
27/10/2012	49	49.94	78.187500	79.807412	1.619912	4,057.88	0.00
27/10/2012	50	49.80	76.605000	78.600227	1.995227	8,978.52	0.00
27/10/2012	51	49.98	76.085000	79.522107	3.437107	6,650.80	0.00
27/10/2012	52	49.80	76.477500	76.776325	0.298825	1,344.71	0.00
27/10/2012	53	50.00	73.687500	76.374760	2.687260	4,433.98	0.00
27/10/2012	54	49.98	72.727500	78.764450	6.036950	11,681.50	0.00
27/10/2012	55	49.84	71.150000	79.359295	8.209295	32,262.53	0.00
27/10/2012	56	49.98	70.612500	80.781787	10.169287	19,677.57	0.00
27/10/2012	57	49.88	70.520000	80.004915	9.484915	31,869.31	0.00
27/10/2012	58	49.88	72.940000	81.282422	8.342422	28,030.54	0.00
27/10/2012	59	49.90	73.870000	81.431165	7.561165	23,250.58	0.00
27/10/2012	60	50.00	75.755000	84.788822	9.033822	14,905.81	0.00
27/10/2012	61	49.94	74.712500	85.388665	10.676165	26,743.79	0.00
27/10/2012	62	49.88	75.937500	89.031007	13.093507	43,994.18	0.00
27/10/2012	63	49.80	76.385000	89.742262	13.357262	60,107.68	0.00
27/10/2012	64	49.78	76.007500	90.874447	14.866947	71,083.34	0.00
27/10/2012	65	49.90	73.585000	87.699765	14.114765	43,402.90	0.00
27/10/2012	66	49.78	76.855000	81.347575	4.492575	21,480.35	0.00
27/10/2012	67	49.72	76.892500	79.736330	2.843830	15,996.54	0.00
27/10/2012	68	49.80	78.110000	81.183505	3.073505	13,830.77	0.00
27/10/2012	69	49.90	78.657500	81.965702	3.308202	10,172.72	0.00
27/10/2012	70	49.76	79.442500	86.851795	7.409295	37,509.56	0.00
27/10/2012	71	49.78	82.145000	91.642257	9.497257	45,409.24	0.00
27/10/2012	72	49.96	83.810000	96.041165	12.231165	27,153.19	0.00
27/10/2012	73	49.84	81.020000	104.435852	23.415852	92,024.30	0.00
27/10/2012	74	50.04	86.327500	107.074135	20.746635	27,385.56	0.00
27/10/2012	75	49.94	87.352500	109.210232	21.857732	54,753.62	0.00
27/10/2012	76	50.04	86.797500	110.119135	23.321635	30,784.56	0.00
27/10/2012	77	49.94	93.257500	110.302410	17.044910	42,697.50	0.00
27/10/2012	78	50.04	93.247500	109.268352	16.020852	21,147.53	0.00
27/10/2012	79	50.02	93.637500	109.240232	15.602732	23,170.06	0.00
27/10/2012	80	50.12	92.282500	110.649912	18.367412	12,122.49	0.00
27/10/2012	81	50.08	91.875000	109.653192	17.778192	17,600.41	0.00
27/10/2012	82	50.04	91.622500	109.310537	17.688037	23,348.21	0.00
27/10/2012	83	50.00	91.005000	106.928977	15.923977	26,274.56	0.00
27/10/2012	84	50.16	90.692500	104.702260	14.009760	4,623.22	0.00
27/10/2012	85	50.04	93.765000	103.272892	9.507892	12,550.42	0.00
27/10/2012	86	50.06	93.765000	101.820240	8.055240	9,303.80	0.00
27/10/2012	87	50.06	91.655000	98.168665	6.513665	7,523.28	0.00

27/10/2012	88	50.20	91.175000	96.475852	5.300852	0.00	0.00
27/10/2012	89	50.12	91.057500	94.150855	3.093355	2,041.61	0.00
27/10/2012	90	50.02	90.537500	91.444450	0.906950	1,346.82	0.00
27/10/2012	91	50.06	87.205000	88.245067	1.040067	1,201.28	0.00
27/10/2012	92	50.20	84.887500	86.732097	1.844597	0.00	0.00
27/10/2012	93	50.08	84.820000	85.320695	0.500695	495.69	0.00
27/10/2012	94	50.06	83.600000	83.879282	0.279282	322.57	0.00
27/10/2012	95	50.04	82.510000	81.032105	-1.477895	-1,950.82	0.00
27/10/2012	96	50.12	81.182500	81.427580	0.245080	161.75	0.00
28/10/2012	1	49.84	82.915000	80.697262	-2.217738	-8,715.71	0.00
28/10/2012	2	49.88	82.915000	79.164757	-3.750243	-12,600.82	0.00
28/10/2012	3	49.96	81.210000	77.442580	-3.767420	-8,363.67	0.00
28/10/2012	4	49.94	80.025000	78.564445	-1.460555	-3,658.69	0.00
28/10/2012	5	49.92	80.272500	77.568820	-2.703680	-7,543.27	0.00
28/10/2012	6	49.92	77.292500	76.775542	-0.516958	-1,442.31	0.00
28/10/2012	7	50.00	75.895000	77.555702	1.660702	2,740.16	0.00
28/10/2012	8	50.04	76.127500	77.186790	1.059290	1,398.26	0.00
28/10/2012	9	49.94	75.327500	77.130385	1.802885	4,516.23	0.00
28/10/2012	10	49.94	75.512500	76.195855	0.683355	1,711.80	0.00
28/10/2012	11	50.02	75.540000	76.448827	0.908827	1,349.61	0.00
28/10/2012	12	49.96	76.137500	76.181635	0.044135	97.98	0.00
28/10/2012	13	50.08	76.235000	77.409605	1.174605	1,162.86	0.00
28/10/2012	14	50.00	76.070000	77.509607	1.439607	2,375.35	0.00
28/10/2012	15	50.04	76.040000	79.188980	3.148980	4,156.65	0.00
28/10/2012	16	49.98	77.777500	80.232572	2.455072	4,750.57	0.00
28/10/2012	17	49.98	77.560000	82.552572	4.992572	9,660.63	0.00
28/10/2012	18	49.88	81.642500	82.853360	1.210860	4,068.49	0.00
28/10/2012	19	49.88	85.380000	84.788825	-0.591175	-1,986.35	0.00
28/10/2012	20	49.96	88.557500	88.693822	0.136322	302.64	0.00
28/10/2012	21	49.96	86.815000	93.977570	7.162570	15,900.91	0.00
28/10/2012	22	49.98	87.037500	99.346325	12.308825	23,817.58	0.00
28/10/2012	23	50.00	78.268395	103.823825	25.555430	42,166.46	0.00
28/10/2012	24	49.94	78.268395	106.503195	28.234800	70,728.17	0.00
28/10/2012	25	50.06	77.857500	87.587100	9.729600	11,237.69	0.00
28/10/2012	26	50.00	76.985000	66.486325	-10.498675	-17,322.81	0.00
28/10/2012	27	49.90	77.052500	67.199920	-9.852580	-30,296.68	0.00
28/10/2012	28	49.86	77.085000	67.156795	-9.928205	-36,188.31	0.00
28/10/2012	29	49.90	66.522241	71.966792	5.444552	16,742.00	0.00
28/10/2012	30	49.92	66.522241	75.401020	8.878779	24,771.79	0.00
28/10/2012	31	49.82	66.522241	74.146952	7.624712	32,138.16	0.00
28/10/2012	32	49.90	66.522241	75.983197	9.460957	29,092.44	0.00

28/10/2012	33	49.94	66.522241	81.502572	14.980332	37,525.73	0.00
28/10/2012	34	49.84	66.522241	89.061320	22.539079	88,578.58	0.00
28/10/2012	35	49.90	66.522241	91.370540	24.848299	76,408.52	0.00
28/10/2012	36	49.80	66.522241	90.425855	23.903614	107,566.26	0.00
28/10/2012	37	50.08	66.522241	85.074762	18.552522	18,367.00	0.00
28/10/2012	38	49.90	66.522241	82.638830	16.116589	49,558.51	0.00
28/10/2012	39	50.12	66.522241	82.238825	15.716584	10,372.95	0.00
28/10/2012	40	50.14	66.522241	77.145857	10.623617	5,258.69	0.00
28/10/2012	41	49.90	71.775250	69.956947	-1.818302	-5,591.28	0.00
28/10/2012	42	49.78	71.775250	58.550070	-13.225180	-61,532.35	0.00
28/10/2012	43	49.88	71.775250	56.018820	-15.756430	-52,941.60	0.00
28/10/2012	44	49.82	71.775250	57.900390	-13.874860	-58,482.53	0.00
28/10/2012	45	49.76	73.938254	68.460692	-5.477561	-27,730.15	0.00
28/10/2012	46	49.88	73.938254	83.976327	10.038074	33,727.93	0.00
28/10/2012	47	49.94	73.938254	84.597415	10.659161	26,701.20	0.00
28/10/2012	48	50.02	73.938254	84.031482	10.093229	14,988.44	0.00
28/10/2012	49	49.96	68.681849	81.014912	12.333063	27,379.40	0.00
28/10/2012	50	49.90	68.681849	81.405382	12.723533	39,124.87	0.00
28/10/2012	51	49.90	68.681849	81.252105	12.570256	38,653.54	0.00
28/10/2012	52	49.86	68.681849	81.726632	13.044783	47,548.24	0.00
28/10/2012	53	49.76	68.681849	80.465220	11.783371	59,653.32	0.00
28/10/2012	54	49.80	68.681849	80.714442	12.032593	54,146.67	0.00
28/10/2012	55	49.94	68.681849	82.155227	13.473378	33,750.81	0.00
28/10/2012	56	49.92	68.681849	81.200852	12.519003	34,928.02	0.00
28/10/2012	57	50.02	68.681849	82.312100	13.630251	20,240.92	0.00
28/10/2012	58	50.04	68.681849	84.897415	16.215566	21,404.55	0.00
28/10/2012	59	49.98	68.681849	85.514610	16.832761	32,571.39	0.00
28/10/2012	60	50.00	68.681849	87.335692	18.653843	30,778.84	0.00
28/10/2012	61	50.12	68.681849	88.605857	19.924008	13,149.85	0.00
28/10/2012	62	50.04	68.681849	89.268665	20.586816	27,174.60	0.00
28/10/2012	63	49.88	68.681849	91.463970	22.782121	76,547.93	0.00
28/10/2012	64	49.84	68.681849	93.354920	24.673071	96,965.17	0.00
28/10/2012	65	50.06	73.585000	89.733037	16.148037	18,650.98	0.00
28/10/2012	66	50.00	76.855000	86.948660	10.093660	16,654.54	0.00
28/10/2012	67	49.92	76.892500	86.312262	9.419762	26,281.14	0.00
28/10/2012	68	49.90	78.110000	85.289602	7.179602	22,077.28	0.00
28/10/2012	69	50.04	78.657500	84.946325	6.288825	8,301.25	0.00
28/10/2012	70	50.04	79.442500	83.891480	4.448980	5,872.65	0.00
28/10/2012	71	50.02	82.145000	85.746317	3.601317	5,347.96	0.00
28/10/2012	72	50.00	83.810000	90.453985	6.643985	10,962.58	0.00
28/10/2012	73	49.96	81.020000	101.161790	20.141790	44,714.77	0.00

28/10/2012	74	50.00	86.327500	106.413825	20.086325	33,142.44	0.00
28/10/2012	75	50.02	87.352500	107.227572	19.875072	29,514.48	0.00
28/10/2012	76	50.06	86.797500	108.696010	21.898510	25,292.78	0.00
28/10/2012	77	50.10	93.257500	108.011482	14.753982	12,172.04	0.00
28/10/2012	78	50.02	93.247500	107.828042	14.580542	21,652.11	0.00
28/10/2012	79	49.96	93.637500	107.605695	13.968195	31,009.39	0.00
28/10/2012	80	50.02	92.282500	106.461942	14.179442	21,056.47	0.00
28/10/2012	81	50.02	91.875000	106.248195	14.373195	21,344.19	0.00
28/10/2012	82	50.06	91.622500	107.653662	16.031162	18,515.99	0.00
28/10/2012	83	50.04	91.005000	106.608190	15.603190	20,596.21	0.00
28/10/2012	84	50.04	90.692500	105.660857	14.968357	19,758.23	0.00
28/10/2012	85	50.04	93.765000	103.179130	9.414130	12,426.65	0.00
28/10/2012	86	49.94	93.765000	99.988347	6.223347	15,589.49	0.00
28/10/2012	87	50.24	91.655000	97.660225	6.005225	0.00	0.00
28/10/2012	88	50.22	91.175000	94.577260	3.402260	0.00	0.00
28/10/2012	89	49.98	91.057500	91.680065	0.622565	1,204.66	0.00
28/10/2012	90	50.06	90.537500	89.023195	-1.514305	-1,749.02	0.00
28/10/2012	91	49.92	87.205000	87.200700	-0.004300	-12.00	0.00
28/10/2012	92	50.08	84.887500	85.926795	1.039295	1,028.90	0.00
28/10/2012	93	50.06	84.820000	83.174445	-1.645555	-1,900.62	0.00
28/10/2012	94	49.96	83.600000	79.885700	-3.714300	-8,245.75	0.00
28/10/2012	95	50.00	82.510000	81.345542	-1.164458	-1,921.36	0.00
28/10/2012	96	50.06	81.182500	80.489600	-0.692900	-800.30	0.00
TOTAL :-						5,367,045.91	0.00

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