

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218
NESCO Blockwise Deviation Bill (29/08/2016 to 25/09/2016)

(PROVISIONAL)

DAY	BLOCK	State ISGS Sch (in MWH)	DISCOM SHARE in ISGS Sch (in MWH)	DISCOM Schedule (in MWH)	Actual Drawal (in MWH)	Deviation (in MWH)	Frequency (Hz)	Deviation Ch. payable (Rs.)	Addl.Dev charge payable (Rs.)	Total Charge payble (Rs.)
29/08/2016	1	-243.53	-51.61	-214.03	-210.41	3.62	49.94	-10967.26	0.00	-10967.26
	2	-203.58	-43.14	-214.03	-207.16	6.87	49.98	-11372.09	0.00	-11372.09
	3	-191.51	-40.58	-211.53	-208.19	3.34	50.01	-4751.91	0.00	-4751.91
	4	-192.34	-40.76	-211.53	-209.89	1.64	49.99	-3264.86	0.00	-3264.86
	5	-207.68	-44.01	-209.03	-207.20	1.83	50.00	-3254.87	0.00	-3254.87
	6	-214.90	-45.54	-209.03	-209.12	-0.09	49.98	208.59	0.00	208.59
	7	-219.97	-46.61	-211.53	-211.17	0.36	50.01	-511.29	0.00	-511.29
	8	-228.76	-48.48	-211.53	-209.96	1.57	50.01	-2239.04	0.00	-2239.04
	9	-226.66	-48.03	-214.03	-211.20	2.83	49.99	-5629.57	0.00	-5629.57
	10	-228.52	-48.42	-214.03	-210.43	3.60	49.99	-7159.95	0.00	-7159.95
	11	-217.72	-46.14	-211.53	-206.46	5.07	50.00	-9029.86	0.00	-9029.86
	12	-240.81	-51.03	-211.53	-207.47	4.06	50.00	-7221.05	0.00	-7221.05
	13	-228.92	-48.51	-210.28	-204.92	5.36	50.01	-7633.29	0.00	-7633.29
	14	-234.83	-49.76	-210.28	-202.28	8.00	49.99	-11873.55	0.00	-11873.55
	15	-227.46	-48.20	-209.03	-204.89	4.14	49.96	-10816.19	0.00	-10816.19
	16	-198.19	-42.00	-209.03	-203.86	5.16	49.99	-10020.98	0.00	-10020.98
	17	-211.59	-44.84	-210.28	-204.35	5.93	50.00	-9577.35	0.00	-9577.35
	18	-220.67	-46.76	-210.28	-203.42	6.86	49.98	-12326.90	0.00	-12326.90
	19	-231.71	-49.10	-209.03	-204.67	4.36	49.98	-9572.80	0.00	-9572.80
	20	-228.61	-48.44	-209.03	-205.11	3.92	50.00	-6971.01	0.00	-6971.01
	21	-212.01	-44.93	-204.03	-203.60	0.43	49.98	-952.35	0.00	-952.35
	22	-202.60	-42.93	-204.03	-203.13	0.90	50.02	-963.86	0.00	-963.86
	23	-220.23	-46.67	-199.03	-195.27	3.76	50.02	-4015.03	0.00	-4015.03
	24	-235.05	-49.81	-199.03	-197.87	1.16	50.03	-828.00	0.00	-828.00
	25	-230.58	-48.86	-191.53	-188.97	2.56	50.06	0.00	0.00	0.00
	26	-209.13	-44.32	-191.53	-188.83	2.70	50.01	-3846.29	0.00	-3846.29
	27	-207.36	-43.94	-189.03	-184.84	4.19	49.99	-8328.01	0.00	-8328.01
	28	-223.48	-47.36	-189.03	-185.26	3.77	50.04	-1341.81	0.00	-1341.81
	29	-221.50	-46.94	-184.03	-183.31	0.72	50.05	0.00	0.00	0.00
	30	-226.72	-48.04	-186.53	-184.28	2.25	50.05	0.00	0.00	0.00
	31	-244.76	-51.87	-185.28	-187.88	-2.60	50.08	0.00	0.00	0.00
	32	-261.88	-55.49	-185.28	-192.03	-6.75	50.08	0.00	0.00	0.00
	33	-256.76	-54.41	-181.54	-183.76	-2.22	50.04	790.30	0.00	790.30
	34	-249.47	-52.86	-181.54	-180.44	1.10	50.02	-1175.56	0.00	-1175.56
	35	-229.12	-48.55	-179.04	-179.10	-0.06	50.02	61.25	0.00	61.25
	36	-239.44	-50.74	-179.04	-181.59	-2.55	50.01	3632.06	0.00	3632.06
	37	-247.62	-52.47	-176.54	-177.52	-0.98	49.99	1942.12	0.00	1942.12
	38	-237.11	-50.25	-176.54	-183.83	-7.29	49.99	14496.32	501.47	14997.79
	39	-201.05	-42.60	-174.04	-181.07	-7.03	49.96	18373.14	1336.51	19709.65
	40	-190.73	-40.42	-174.04	-184.53	-10.49	49.94	31783.99	10472.66	42256.65
	41	-198.09	-41.98	-187.80	-181.39	6.42	49.95	-14214.98	0.00	-14214.98
	42	-191.48	-40.58	-187.80	-181.31	6.50	50.00	-8666.90	0.00	-8666.90
	43	-217.83	-46.16	-190.30	-178.85	11.45	50.02	-5915.64	0.00	-5915.64
	44	-205.88	-43.63	-190.30	-179.41	10.89	49.99	-10409.64	0.00	-10409.64
	45	-204.50	-43.33	-194.05	-175.69	18.36	49.94	-15758.20	0.00	-15758.20
	46	-196.38	-41.61	-194.05	-179.39	14.66	50.00	-8888.71	0.00	-8888.71
	47	-211.68	-44.86	-191.55	-179.91	11.64	50.00	-9581.26	0.00	-9581.26
	48	-201.48	-42.69	-191.55	-179.01	12.55	50.07	0.00	0.00	0.00
	49	-194.18	-41.15	-186.55	-176.45	10.10	50.02	-5273.48	0.00	-5273.48
	50	-193.27	-40.96	-186.55	-179.46	7.10	49.97	-11820.84	0.00	-11820.84
	51	-199.73	-42.32	-185.30	-179.30	6.00	49.88	-21741.98	0.00	-21741.98
	52	-198.27	-42.01	-185.30	-179.06	6.24	49.97	-12126.23	0.00	-12126.23
	53	-187.51	-39.74	-194.05	-182.48	11.58	50.10	0.00	20609.28	20609.28
	54	-198.44	-42.05	-194.05	-179.60	14.46	50.01	-7185.46	0.00	-7185.46
	55	-206.92	-43.85	-196.55	-178.64	17.92	50.02	-5619.38	0.00	-5619.38
	56	-214.03	-45.35	-196.55	-178.59	17.97	50.02	-5812.60	0.00	-5812.60
	57	-210.64	-44.64	-199.05	-182.20	16.85	50.02	-5720.42	0.00	-5720.42
	58	-207.78	-44.03	-199.05	-180.75	18.31	49.96	-13809.16	0.00	-13809.16
	59	-194.10	-41.13	-196.55	-168.34	28.21	49.98	-10842.76	0.00	-10842.76
	60	-140.52	-29.78	-196.55	-187.10	9.45	49.97	-8594.35	0.00	-8594.35
	61	-177.46	-37.61	-194.05	-188.94	5.11	49.94	-13675.09	0.00	-13675.09
	62	-177.12	-37.53	-194.04	-190.87	3.17	49.91	-11583.77	0.00	-11583.77
	63	-173.70	-36.81	-189.04	-186.71	2.33	49.98	-5112.90	0.00	-5112.90
	64	-187.31	-39.69	-189.04	-186.02	3.02	50.00	-5381.82	0.00	-5381.82
	65	-196.68	-41.68	-190.29	-181.58	8.71	50.01	-7121.93	0.00	-7121.93
	66	-166.43	-35.27	-190.29	-177.73	12.56	50.00	-7532.97	0.00	-7532.97
	67	-182.76	-38.73	-189.04	-185.93	3.11	50.01	-4426.32	0.00	-4426.32
	68	-201.54	-42.71	-189.04	-184.51	4.53	50.04	-1611.97	0.00	-1611.97
	69	-203.05	-43.03	-187.78	-182.47	5.31	50.08	0.00	0.00	0.00
	70	-191.99	-40.68	-187.78	-184.05	3.73	50.00	-6631.37	0.00	-6631.37

	71	-205.53	-43.55	-185.28	-179.52	5.76	50.02	-5581.70	0.00	-5581.70
	72	-218.84	-46.37	-185.28	-180.55	4.73	49.96	-12351.68	0.00	-12351.68
	73	-233.15	-49.41	-201.53	-187.77	13.76	49.99	-11788.51	0.00	-11788.51
	74	-237.32	-50.29	-206.53	-205.85	0.68	49.99	-1344.01	0.00	-1344.01
	75	-214.60	-45.47	-216.53	-215.67	0.86	49.97	-2075.81	0.00	-2075.81
	76	-185.28	-39.26	-219.03	-220.54	-1.51	49.93	4893.87	0.00	4893.87
	77	-192.64	-40.82	-224.03	-222.72	1.31	49.96	-3434.89	0.00	-3434.89
	78	-201.63	-42.73	-226.03	-241.87	-15.84	49.95	44703.87	23724.17	68428.04
	79	-177.13	-37.54	-228.53	-249.22	-20.69	50.05	0.00	0.00	0.00
	80	-185.89	-39.39	-233.53	-246.57	-13.04	50.07	0.00	0.00	0.00
	81	-193.35	-40.97	-236.03	-244.93	-8.90	50.04	3167.54	629.54	3797.08
	82	-212.70	-45.07	-248.53	-246.00	2.53	50.02	-2700.26	0.00	-2700.26
	83	-204.35	-43.30	-248.53	-243.51	5.02	50.02	-5365.25	0.00	-5365.25
	84	-206.58	-43.78	-246.03	-240.24	5.78	50.02	-5610.21	0.00	-5610.21
	85	-198.24	-42.01	-246.03	-243.91	2.12	49.99	-4208.30	0.00	-4208.30
	86	-207.15	-43.90	-247.28	-246.39	0.89	50.00	-1587.18	0.00	-1587.18
	87	-187.49	-39.73	-244.78	-248.99	-4.21	50.01	6001.96	0.00	6001.96
	88	-171.09	-36.25	-243.53	-248.33	-4.80	50.01	6835.49	128.08	6963.57
	89	-167.47	-35.49	-231.53	-248.65	-17.12	49.93	55452.35	35453.67	90906.02
	90	-171.62	-36.37	-229.03	-243.24	-14.21	50.00	25296.49	14032.88	39329.38
	91	-173.48	-36.76	-224.03	-240.99	-16.96	49.99	33720.18	21001.16	54721.34
	92	-194.45	-41.21	-219.03	-240.56	-21.53	50.03	15327.06	10222.22	25549.27
	93	-196.45	-41.63	-219.03	-237.84	-18.81	49.99	37409.35	23006.46	60415.81
	94	-181.74	-38.51	-219.03	-235.07	-16.04	50.00	28549.61	16621.97	45171.58
	95	-176.71	-37.45	-214.03	-234.31	-20.28	50.01	28882.70	19604.44	48487.14
	96	-180.84	-38.32	-214.03	-238.21	-24.18	50.03	17214.90	12467.51	29682.42
30/08/2016	1	-171.53	-36.35	-216.89	-236.97	-20.08	50.00	35750.07	24492.65	60242.73
	2	-146.76	-31.10	-216.89	-225.88	-8.99	50.00	15996.52	6364.43	22360.95
	3	-175.01	-37.09	-215.64	-226.99	-11.35	50.01	16165.56	6976.63	23142.19
	4	-181.17	-38.39	-250.64	-226.08	24.56	50.00	-8200.47	0.00	-8200.47
	5	-156.35	-33.13	-249.39	-231.41	17.98	50.02	-4246.20	0.00	-4246.20
	6	-156.06	-33.07	-249.39	-222.40	26.99	50.04	-1412.73	0.00	-1412.73
	7	-143.98	-30.51	-246.89	-219.29	27.60	50.01	-5213.73	0.00	-5213.73
	8	-151.82	-32.17	-246.89	-219.19	27.70	50.01	-5497.41	0.00	-5497.41
	9	-159.70	-33.84	-236.39	-221.67	14.72	50.00	-7228.62	0.00	-7228.62
	10	-155.88	-33.03	-236.39	-224.60	11.79	49.99	-7881.61	0.00	-7881.61
	11	-153.42	-32.51	-235.14	-223.82	11.32	50.04	-1388.86	0.00	-1388.86
	12	-154.81	-32.80	-235.14	-223.26	11.88	50.02	-4204.17	0.00	-4204.17
	13	-159.71	-33.84	-233.64	-221.44	12.20	50.06	0.00	0.00	0.00
	14	-157.21	-33.31	-233.64	-221.67	11.97	50.02	-4269.44	0.00	-4269.44
	15	-152.69	-32.35	-234.89	-217.84	17.05	50.08	0.00	0.00	0.00
	16	-154.89	-32.82	-237.39	-214.60	22.79	50.06	0.00	0.00	0.00
	17	-187.52	-39.74	-236.39	-221.40	14.99	50.04	-1697.49	0.00	-1697.49
	18	-197.46	-41.84	-236.39	-221.09	15.30	50.02	-5362.56	0.00	-5362.56
	19	-197.93	-41.94	-237.39	-222.98	14.41	49.99	-10007.97	0.00	-10007.97
	20	-188.80	-40.01	-237.39	-225.19	12.20	49.99	-9546.27	0.00	-9546.27
	21	-202.81	-42.98	-239.89	-225.49	14.40	49.99	-10254.55	0.00	-10254.55
	22	-170.07	-36.04	-239.89	-218.89	21.00	49.96	-11303.13	0.00	-11303.13
	23	-146.49	-31.04	-237.14	-212.51	24.63	49.99	-7406.78	0.00	-7406.78
	24	-163.05	-34.55	-237.14	-209.32	27.82	50.00	-7379.96	0.00	-7379.96
	25	-173.77	-36.82	-212.89	-204.68	8.21	50.01	-6292.38	0.00	-6292.38
	26	-172.23	-36.50	-237.89	-203.56	34.33	49.97	-10533.80	0.00	-10533.80
	27	-185.28	-39.26	-231.64	-205.20	26.44	50.01	-6709.04	0.00	-6709.04
	28	-221.65	-46.97	-231.64	-201.96	29.67	50.01	-8025.89	0.00	-8025.89
	29	-210.69	-44.65	-219.39	-203.53	15.86	50.03	-3814.58	0.00	-3814.58
	30	-210.32	-44.57	-219.39	-210.22	9.17	50.05	0.00	0.00	0.00
	31	-220.42	-46.71	-216.89	-210.33	6.56	50.06	0.00	0.00	0.00
	32	-234.28	-49.65	-216.89	-204.25	12.64	50.06	0.00	0.00	0.00
	33	-221.72	-46.98	-218.65	-193.46	25.19	50.05	0.00	0.00	0.00
	34	-226.27	-47.95	-218.65	-194.58	24.08	50.01	-8193.29	0.00	-8193.29
	35	-224.68	-47.61	-214.40	-189.96	24.44	50.03	-4067.83	0.00	-4067.83
	36	-202.02	-42.81	-214.40	-189.14	25.26	50.02	-5486.48	0.00	-5486.48
	37	-201.43	-42.68	-186.90	-183.02	3.88	50.00	-6913.81	0.00	-6913.81
	38	-216.22	-45.82	-186.90	-184.30	2.60	49.98	-5720.90	0.00	-5720.90
	39	-234.30	-49.65	-185.65	-189.51	-3.86	50.01	5492.76	0.00	5492.76
	40	-228.45	-48.41	-194.40	-192.35	2.05	50.01	-2921.66	0.00	-2921.66
	41	-221.86	-47.01	-197.66	-193.32	4.34	50.03	-3089.53	0.00	-3089.53
	42	-213.14	-45.17	-197.66	-196.05	1.62	49.98	-3550.34	0.00	-3550.34
	43	-218.02	-46.20	-196.41	-202.81	-6.40	50.00	11385.02	303.32	11688.34
	44	-209.61	-44.42	-196.41	-200.78	-4.37	49.99	8687.16	0.00	8687.16
	45	-207.39	-43.95	-194.91	-195.72	-0.81	49.97	1939.76	0.00	1939.76
	46	-220.89	-46.81	-194.91	-192.58	2.33	50.00	-4154.94	0.00	-4154.94
	47	-236.70	-50.16	-193.91	-196.98	-3.07	50.00	5461.29	0.00	5461.29
	48	-224.21	-47.51	-193.91	-199.12	-5.21	50.01	7415.59	0.00	7415.59
	49	-235.38	-49.88	-193.41	-197.13	-3.72	49.99	7393.40	0.00	7393.40
	50	-227.34	-48.17	-193.41	-192.25	1.16	49.97	-2791.05	0.00	-2791.05
	51	-228.65	-48.45	-192.41	-191.00	1.41	49.95	-3988.41	0.00	-3988.41
	52	-215.37	-45.64	-193.66	-192.38	1.28	49.98	-2818.80	0.00	-2818.80
	53	-225.98	-47.89	-195.41	-186.53	8.89	50.04	-2045.74	0.00	-2045.74
	54	-247.18	-52.38	-195.41	-186.81	8.60	50.03	-4475.30	0.00	-4475.30

	55	-236.31	-50.08	-196.16	-189.37	6.80	49.96	-15705.14	0.00	-15705.14
	56	-224.08	-47.48	-196.16	-189.67	6.49	49.99	-11329.82	0.00	-11329.82
	57	-223.69	-47.40	-196.66	-189.04	7.62	50.01	-8099.72	0.00	-8099.72
	58	-231.90	-49.14	-196.66	-195.55	1.11	49.95	-3137.84	0.00	-3137.84
	59	-222.45	-47.14	-197.41	-202.12	-4.71	49.97	11316.96	0.00	11316.96
	60	-222.07	-47.06	-197.41	-202.80	-5.38	49.97	12947.98	0.00	12947.98
	61	-225.09	-47.70	-196.91	-200.71	-3.79	50.01	5403.84	0.00	5403.84
	62	-212.80	-45.09	-196.90	-201.23	-4.33	49.99	8601.86	0.00	8601.86
	63	-209.08	-44.30	-201.90	-197.77	4.13	50.04	-1471.16	0.00	-1471.16
	64	-204.15	-43.26	-201.90	-195.04	6.86	50.00	-9240.63	0.00	-9240.63
	65	-223.40	-47.34	-196.65	-199.90	-3.25	50.02	3473.26	0.00	3473.26
	66	-223.99	-47.46	-204.15	-199.73	4.42	49.96	-11552.95	0.00	-11552.95
	67	-218.12	-46.22	-202.65	-195.75	6.90	49.97	-13340.47	0.00	-13340.47
	68	-211.49	-44.82	-202.65	-191.94	10.71	49.93	-17418.00	0.00	-17418.00
	69	-198.08	-41.97	-201.89	-192.51	9.38	49.99	-10015.26	0.00	-10015.26
	70	-190.48	-40.36	-201.89	-191.87	10.02	49.98	-10640.73	0.00	-10640.73
	71	-215.33	-45.63	-203.64	-195.53	8.11	49.98	-12028.63	0.00	-12028.63
	72	-232.92	-49.36	-203.64	-201.19	2.45	50.02	-2616.07	0.00	-2616.07
	73	-251.81	-53.36	-205.64	-209.13	-3.49	50.06	0.00	0.00	0.00
	74	-280.09	-59.35	-209.14	-223.05	-13.91	50.01	19812.20	5106.24	24918.44
	75	-268.07	-56.81	-224.39	-235.74	-11.35	50.03	8083.76	1049.43	9133.19
	76	-269.82	-57.18	-226.89	-242.68	-15.79	49.96	41270.45	15268.25	56538.70
	77	-224.74	-47.62	-231.14	-242.63	-11.49	49.95	32436.59	9051.84	41488.43
	78	-189.72	-40.20	-237.39	-238.47	-1.08	49.97	2603.77	0.00	2603.77
	79	-190.79	-40.43	-248.89	-236.28	12.61	50.04	-1727.16	0.00	-1727.16
	80	-204.54	-43.34	-250.14	-236.07	14.07	50.07	0.00	0.00	0.00
	81	-205.59	-43.56	-252.64	-233.97	18.67	50.04	-1861.08	0.00	-1861.08
	82	-188.53	-39.95	-255.14	-237.45	17.69	50.03	-3413.45	0.00	-3413.45
	83	-189.59	-40.18	-253.89	-241.04	12.85	50.04	-1716.30	0.00	-1716.30
	84	-190.69	-40.41	-255.14	-239.38	15.76	50.04	-1726.21	0.00	-1726.21
	85	-224.93	-47.66	-256.89	-242.11	14.78	50.02	-6108.62	0.00	-6108.62
	86	-213.67	-45.28	-255.64	-241.98	13.66	50.03	-3868.54	0.00	-3868.54
	87	-207.25	-43.92	-253.89	-245.81	8.08	50.06	0.00	0.00	0.00
	88	-214.86	-45.53	-254.39	-246.64	7.75	50.11	0.00	13798.12	13798.12
	89	-254.82	-54.00	-249.39	-242.44	6.95	50.05	0.00	0.00	0.00
	90	-290.26	-61.51	-253.14	-243.56	9.58	50.03	-5255.25	0.00	-5255.25
	91	-298.53	-63.26	-251.39	-239.55	11.84	50.03	-5404.97	0.00	-5404.97
	92	-263.08	-55.75	-251.39	-236.12	15.27	50.03	-4763.04	0.00	-4763.04
	93	-249.37	-52.84	-246.14	-237.27	8.87	50.02	-6772.31	0.00	-6772.31
	94	-224.77	-47.63	-246.14	-238.30	7.84	50.03	-4069.49	0.00	-4069.49
	95	-232.07	-49.18	-239.14	-237.22	1.92	50.02	-2054.70	0.00	-2054.70
	96	-231.23	-49.00	-239.14	-236.82	2.32	50.02	-2474.69	0.00	-2474.69
31/08/2016	1	-235.16	-49.83	-245.58	-232.86	12.71	49.98	-13136.57	0.00	-13136.57
	2	-238.46	-50.53	-245.58	-234.26	11.31	50.00	-10793.43	0.00	-10793.43
	3	-206.25	-43.70	-241.83	-233.52	8.30	50.03	-3734.14	0.00	-3734.14
	4	-236.67	-50.15	-241.83	-232.02	9.81	50.07	0.00	0.00	0.00
	5	-256.08	-54.26	-240.08	-228.77	11.30	50.04	-2318.17	0.00	-2318.17
	6	-258.58	-54.79	-240.08	-228.19	11.88	50.02	-7022.47	0.00	-7022.47
	7	-245.82	-52.09	-235.08	-226.16	8.91	50.05	0.00	0.00	0.00
	8	-235.35	-49.87	-235.08	-224.05	11.03	50.08	0.00	0.00	0.00
	9	-232.97	-49.37	-238.08	-222.38	15.70	50.02	-6326.93	0.00	-6326.93
	10	-237.34	-50.29	-238.08	-222.41	15.66	50.05	0.00	0.00	0.00
	11	-219.67	-46.55	-236.83	-220.46	16.37	50.01	-7954.34	0.00	-7954.34
	12	-218.70	-46.34	-236.83	-220.52	16.31	50.04	-1979.82	0.00	-1979.82
	13	-248.75	-52.71	-234.58	-218.76	15.82	50.05	0.00	0.00	0.00
	14	-244.19	-51.74	-234.58	-216.41	18.17	50.03	-4421.02	0.00	-4421.02
	15	-235.34	-49.87	-234.33	-218.15	16.17	50.01	-8521.74	0.00	-8521.74
	16	-240.75	-51.02	-234.33	-219.22	15.11	50.03	-4358.88	0.00	-4358.88
	17	-252.72	-53.55	-233.08	-216.13	16.95	49.98	-14117.42	0.00	-14117.42
	18	-264.93	-56.14	-233.08	-217.32	15.76	49.98	-14799.19	0.00	-14799.19
	19	-267.95	-56.78	-237.33	-220.15	17.18	49.99	-13547.89	0.00	-13547.89
	20	-256.78	-54.41	-237.33	-221.40	15.92	49.97	-15704.85	0.00	-15704.85
	21	-249.27	-52.82	-239.83	-218.77	21.05	49.94	-19208.72	0.00	-19208.72
	22	-206.18	-43.69	-239.83	-218.27	21.56	49.94	-15887.77	0.00	-15887.77
	23	-173.96	-36.86	-234.08	-215.57	18.51	49.99	-8795.95	0.00	-8795.95
	24	-183.63	-38.91	-234.08	-211.89	22.19	50.05	0.00	0.00	0.00
	25	-186.04	-39.42	-237.08	-201.56	35.52	50.03	-3368.31	0.00	-3368.31
	26	-230.52	-48.85	-237.08	-205.55	31.53	50.02	-6260.45	0.00	-6260.45
	27	-202.42	-42.89	-240.58	-204.37	36.21	50.01	-7329.56	0.00	-7329.56
	28	-194.69	-41.26	-240.58	-205.75	34.83	50.05	0.00	0.00	0.00
	29	-190.93	-40.46	-224.33	-204.15	20.18	50.01	-6913.56	0.00	-6913.56
	30	-221.67	-46.97	-201.83	-199.41	2.41	50.03	-1719.12	0.00	-1719.12
	31	-225.56	-47.80	-197.83	-194.96	2.87	50.06	0.00	0.00	0.00
	32	-219.10	-46.43	-197.83	-189.78	8.05	50.06	0.00	0.00	0.00
	33	-211.00	-44.71	-185.89	-173.60	12.29	50.03	-3820.17	0.00	-3820.17
	34	-242.82	-51.45	-185.89	-169.88	16.01	50.02	-6594.46	0.00	-6594.46
	35	-259.51	-54.99	-179.39	-170.74	8.65	50.03	-4698.38	0.00	-4698.38
	36	-258.23	-54.72	-179.39	-163.91	15.48	50.03	-4675.29	0.00	-4675.29
	37	-250.45	-53.07	-176.89	-159.55	17.34	49.99	-12663.23	0.00	-12663.23
	38	-237.54	-50.34	-176.89	-162.67	14.22	50.02	-6450.98	0.00	-6450.98

	39	-216.79	-45.94	-182.39	-162.21	20.18	49.98	-12110.46	0.00	-12110.46
	40	-198.61	-42.09	-182.39	-161.47	20.92	50.00	-8989.77	0.00	-8989.77
	41	-226.71	-48.04	-185.15	-169.72	15.44	49.98	-12664.31	0.00	-12664.31
	42	-265.45	-56.25	-177.65	-174.43	3.23	50.01	-4596.01	0.00	-4596.01
	43	-250.61	-53.11	-176.40	-172.49	3.92	49.95	-11053.96	0.00	-11053.96
	44	-244.96	-51.91	-176.40	-168.66	7.74	50.02	-6652.49	0.00	-6652.49
	45	-224.91	-47.66	-175.15	-168.13	7.02	49.99	-11371.83	0.00	-11371.83
	46	-199.99	-42.38	-175.15	-166.72	8.43	49.95	-14351.11	0.00	-14351.11
	47	-208.26	-44.13	-177.40	-168.65	8.75	49.96	-13840.79	0.00	-13840.79
	48	-205.44	-43.53	-177.40	-169.42	7.98	49.99	-10387.33	0.00	-10387.33
	49	-236.37	-50.09	-174.90	-165.92	8.98	49.97	-14456.55	0.00	-14456.55
	50	-245.53	-52.03	-174.90	-163.92	10.99	50.01	-8890.83	0.00	-8890.83
	51	-227.02	-48.11	-173.65	-166.95	6.70	50.01	-8220.55	0.00	-8220.55
	52	-194.60	-41.24	-173.65	-168.15	5.50	50.03	-3523.32	0.00	-3523.32
	53	-225.21	-47.72	-174.90	-171.43	3.48	50.07	0.00	0.00	0.00
	54	-225.33	-47.75	-174.90	-169.60	5.30	50.01	-7551.74	0.00	-7551.74
	55	-221.01	-46.83	-175.40	-171.18	4.23	49.95	-11929.92	0.00	-11929.92
	56	-222.87	-47.23	-175.40	-172.64	2.76	50.01	-3930.78	0.00	-3930.78
	57	-213.52	-45.25	-197.40	-171.40	26.00	49.96	-14190.75	0.00	-14190.75
	58	-237.41	-50.31	-197.40	-175.33	22.07	49.94	-18294.33	0.00	-18294.33
	59	-233.01	-49.38	-203.65	-174.99	28.67	49.92	-20425.03	0.00	-20425.03
	60	-228.97	-48.52	-203.65	-174.84	28.82	50.01	-8291.10	0.00	-8291.10
	61	-230.39	-48.82	-209.34	-176.94	32.40	49.96	-15311.66	0.00	-15311.66
	62	-219.82	-46.58	-209.34	-170.53	38.81	50.01	-7959.86	0.00	-7959.86
	63	-212.18	-44.96	-205.59	-169.69	35.90	49.98	-11852.50	0.00	-11852.50
	64	-194.47	-41.21	-205.59	-175.44	30.15	50.04	-1760.48	0.00	-1760.48
	65	-206.79	-43.82	-202.34	-174.38	27.95	49.99	-10455.90	0.00	-10455.90
	66	-220.21	-46.66	-202.34	-176.90	25.43	49.99	-11134.38	0.00	-11134.38
	67	-221.97	-47.04	-198.09	-172.76	25.33	49.94	-17104.85	0.00	-17104.85
	68	-214.57	-45.47	-198.09	-163.20	34.89	50.02	-5827.26	0.00	-5827.26
	69	-230.50	-48.84	-195.58	-158.55	37.03	50.01	-8346.49	0.00	-8346.49
	70	-211.51	-44.82	-195.58	-155.03	40.55	49.98	-11815.42	0.00	-11815.42
	71	-184.88	-39.18	-202.08	-152.43	49.65	49.95	-13266.58	0.00	-13266.58
	72	-201.56	-42.71	-202.08	-161.07	41.00	50.02	-5473.94	0.00	-5473.94
	73	-236.79	-50.18	-199.33	-173.12	26.21	49.94	-18246.42	0.00	-18246.42
	74	-278.44	-59.00	-190.58	-185.98	4.60	50.07	0.00	0.00	0.00
	75	-280.03	-59.34	-204.83	-200.16	4.66	50.02	-4981.85	0.00	-4981.85
	76	-282.29	-59.82	-207.58	-207.87	-0.29	50.06	0.00	0.00	0.00
	77	-261.73	-55.46	-214.83	-201.95	12.88	49.99	-13233.87	0.00	-13233.87
	78	-253.68	-53.76	-218.33	-196.37	21.95	50.07	0.00	0.00	0.00
	79	-247.52	-52.45	-217.58	-198.67	18.91	50.06	0.00	0.00	0.00
	80	-238.47	-50.53	-219.33	-202.88	16.45	50.07	0.00	0.00	0.00
	81	-229.11	-48.55	-220.58	-204.33	16.25	50.05	0.00	0.00	0.00
	82	-276.73	-58.64	-222.08	-206.12	15.96	50.01	-10020.41	0.00	-10020.41
	83	-251.27	-53.25	-220.08	-209.93	10.15	49.99	-12704.98	0.00	-12704.98
	84	-222.24	-47.09	-221.83	-213.46	8.37	50.02	-6035.59	0.00	-6035.59
	85	-218.19	-46.23	-224.33	-213.19	11.13	50.01	-7900.55	0.00	-7900.55
	86	-218.04	-46.20	-222.33	-209.36	12.96	49.99	-11024.43	0.00	-11024.43
	87	-227.06	-48.12	-220.83	-202.97	17.85	50.00	-10277.45	0.00	-10277.45
	88	-234.51	-49.69	-220.83	-206.28	14.54	50.06	0.00	0.00	0.00
	89	-237.27	-50.28	-218.33	-206.58	11.75	50.04	-2147.92	0.00	-2147.92
	90	-261.88	-55.49	-222.58	-204.22	18.35	50.03	-4741.38	0.00	-4741.38
	91	-285.67	-60.53	-220.83	-204.91	15.91	50.05	0.00	0.00	0.00
	92	-276.86	-58.67	-220.83	-202.21	18.62	50.07	0.00	0.00	0.00
	93	-242.60	-51.41	-218.08	-199.76	18.31	50.02	-6588.50	0.00	-6588.50
	94	-248.96	-52.76	-218.08	-198.90	19.18	50.04	-2253.73	0.00	-2253.73
	95	-250.08	-52.99	-209.83	-196.48	13.35	50.01	-9055.56	0.00	-9055.56
	96	-244.91	-51.90	-209.83	-193.42	16.40	50.04	-2217.09	0.00	-2217.09
01/09/2016	1	-215.43	-45.65	-214.63	-192.91	21.73	50.03	-3900.43	0.00	-3900.43
	2	-240.13	-50.88	-214.63	-193.36	21.27	50.00	-10868.87	0.00	-10868.87
	3	-261.31	-55.37	-212.13	-191.17	20.96	50.03	-4731.05	0.00	-4731.05
	4	-256.98	-54.46	-212.13	-190.89	21.24	50.02	-6979.10	0.00	-6979.10
	5	-248.88	-52.74	-209.63	-189.23	20.40	50.03	-4506.03	0.00	-4506.03
	6	-243.18	-51.53	-209.63	-189.54	20.09	50.03	-4402.75	0.00	-4402.75
	7	-246.19	-52.17	-205.88	-188.17	17.71	50.02	-6685.85	0.00	-6685.85
	8	-247.76	-52.50	-205.88	-187.95	17.93	49.99	-12527.26	0.00	-12527.26
	9	-244.86	-51.89	-203.38	-189.59	13.79	49.98	-13678.44	0.00	-13678.44
	10	-238.67	-50.58	-203.38	-183.13	20.25	49.97	-14597.29	0.00	-14597.29
	11	-230.99	-48.95	-202.13	-183.60	18.54	50.00	-10455.11	0.00	-10455.11
	12	-245.21	-51.96	-202.13	-185.90	16.24	50.03	-4439.50	0.00	-4439.50
	13	-252.09	-53.42	-199.63	-185.11	14.53	50.05	0.00	0.00	0.00
	14	-250.76	-53.14	-199.63	-187.65	11.98	50.07	0.00	0.00	0.00
	15	-261.96	-55.51	-204.63	-183.15	21.48	50.11	0.00	38235.60	38235.60
	16	-267.86	-56.76	-204.63	-182.48	22.15	50.08	0.00	0.00	0.00
	17	-274.65	-58.20	-202.13	-184.33	17.81	50.12	0.00	31693.44	31693.44
	18	-257.68	-54.60	-202.13	-181.41	20.72	50.04	-2332.70	0.00	-2332.70
	19	-266.86	-56.55	-197.13	-181.34	15.79	50.02	-7247.38	0.00	-7247.38
	20	-281.34	-59.62	-197.13	-191.40	5.74	50.01	-8167.43	0.00	-8167.43
	21	-275.96	-58.48	-199.63	-187.02	12.61	49.98	-15415.65	0.00	-15415.65
	22	-242.74	-51.44	-199.63	-184.33	15.30	49.96	-16132.48	0.00	-16132.48

	23	-228.52	-48.42	-194.63	-176.94	17.69	49.90	-22453.31	0.00	-22453.31
	24	-208.91	-44.27	-194.63	-176.07	18.57	49.91	-19419.67	0.00	-19419.67
	25	-192.18	-40.72	-187.13	-170.12	17.01	49.90	-18883.10	0.00	-18883.10
	26	-195.48	-41.42	-184.63	-170.77	13.86	49.95	-14027.28	0.00	-14027.28
	27	-178.88	-37.91	-197.13	-169.31	27.82	50.03	-3238.66	0.00	-3238.66
	28	-209.98	-44.50	-197.13	-172.52	24.62	50.01	-7603.55	0.00	-7603.55
	29	-244.50	-51.81	-194.63	-182.88	11.75	50.05	0.00	0.00	0.00
	30	-242.86	-51.46	-194.63	-182.91	11.72	50.08	0.00	0.00	0.00
	31	-246.02	-52.13	-187.13	-186.45	0.68	50.09	0.00	0.00	0.00
	32	-259.82	-55.06	-187.13	-187.58	-0.45	50.05	0.00	0.00	0.00
	33	-272.17	-57.67	-179.64	-176.93	2.72	50.10	0.00	4834.53	4834.53
	34	-256.52	-54.36	-179.64	-171.70	7.95	50.05	0.00	0.00	0.00
	35	-249.08	-52.78	-169.64	-171.35	-1.70	50.06	0.00	0.00	0.00
	36	-244.16	-51.74	-169.64	-170.06	-0.42	50.05	0.00	0.00	0.00
	37	-221.14	-46.86	-164.64	-159.17	5.48	50.05	0.00	0.00	0.00
	38	-215.41	-45.65	-164.64	-154.62	10.03	49.98	-12033.11	0.00	-12033.11
	39	-217.16	-46.02	-174.64	-153.71	20.94	50.00	-9829.36	0.00	-9829.36
	40	-197.65	-41.88	-174.64	-153.69	20.95	50.01	-7157.12	0.00	-7157.12
	41	-184.75	-39.15	-177.16	-160.65	16.51	50.04	-1672.43	0.00	-1672.43
	42	-200.44	-42.47	-177.16	-162.46	14.69	50.05	0.00	0.00	0.00
	43	-210.15	-44.53	-182.16	-164.67	17.48	50.03	-3804.75	0.00	-3804.75
	44	-208.87	-44.26	-182.16	-173.19	8.97	50.05	0.00	0.00	0.00
	45	-213.05	-45.15	-179.66	-172.54	7.12	49.98	-11901.20	0.00	-11901.20
	46	-197.62	-41.88	-164.66	-167.13	-2.47	50.01	3516.21	0.00	3516.21
	47	-172.26	-36.50	-169.66	-164.34	5.31	50.01	-6237.63	0.00	-6237.63
	48	-166.52	-35.29	-169.66	-163.58	6.08	50.02	-4522.24	0.00	-4522.24
	49	-171.46	-36.33	-163.41	-157.80	5.61	50.01	-6208.77	0.00	-6208.77
	50	-182.64	-38.70	-163.41	-158.40	5.01	50.03	-3306.76	0.00	-3306.76
	51	-165.74	-35.12	-164.66	-158.74	5.91	50.01	-6001.51	0.00	-6001.51
	52	-164.41	-34.84	-164.66	-159.89	4.77	49.99	-8312.91	0.00	-8312.91
	53	-170.24	-36.07	-163.41	-155.72	7.68	50.06	0.00	0.00	0.00
	54	-162.25	-34.38	-163.41	-154.28	9.12	50.04	-1468.77	0.00	-1468.77
	55	-166.71	-35.33	-164.66	-155.72	8.93	49.98	-9312.94	0.00	-9312.94
	56	-173.81	-36.83	-164.66	-151.58	13.07	50.02	-4720.30	0.00	-4720.30
	57	-173.79	-36.83	-167.16	-158.53	8.63	50.04	-1573.24	0.00	-1573.24
	58	-194.91	-41.30	-167.16	-164.05	3.10	50.04	-1104.97	0.00	-1104.97
	59	-200.34	-42.45	-164.66	-163.96	0.70	50.04	-249.36	0.00	-249.36
	60	-244.53	-51.82	-164.66	-163.91	0.75	50.03	-534.11	0.00	-534.11
	61	-238.41	-50.52	-169.64	-169.84	-0.20	50.04	69.91	0.00	69.91
	62	-221.07	-46.85	-169.64	-172.59	-2.95	50.00	5247.28	0.00	5247.28
	63	-219.43	-46.50	-163.39	-177.16	-13.76	50.01	19600.43	8079.52	27679.96
	64	-241.88	-51.26	-163.39	-181.92	-18.52	49.98	40685.64	21093.73	61779.37
	65	-232.88	-49.35	-160.89	-178.05	-17.16	50.03	12215.32	6101.63	18316.95
	66	-238.45	-50.53	-160.89	-170.50	-9.60	50.00	17093.79	1980.77	19074.57
	67	-244.15	-51.74	-158.39	-166.57	-8.17	50.02	8729.87	508.20	9238.07
	68	-229.84	-48.70	-177.14	-172.83	4.32	49.99	-8589.26	0.00	-8589.26
	69	-243.44	-51.59	-178.38	-175.74	2.65	50.07	0.00	0.00	0.00
	70	-242.45	-51.38	-178.38	-173.26	5.12	50.00	-9112.64	0.00	-9112.64
	71	-241.19	-51.11	-182.13	-177.50	4.63	49.98	-10168.69	0.00	-10168.69
	72	-246.96	-52.33	-182.13	-188.83	-6.70	49.97	16106.60	200.45	16307.05
	73	-225.81	-47.85	-205.89	-197.95	7.94	50.00	-10220.88	0.00	-10220.88
	74	-244.18	-51.74	-215.89	-214.57	1.32	49.98	-2908.54	0.00	-2908.54
	75	-232.58	-49.29	-218.39	-218.52	-0.13	49.98	288.90	0.00	288.90
	76	-237.52	-50.33	-223.39	-224.34	-0.95	49.97	2284.52	0.00	2284.52
	77	-228.38	-48.40	-218.39	-221.88	-3.49	49.95	9856.22	0.00	9856.22
	78	-210.07	-44.52	-225.89	-219.84	6.05	49.93	-17301.26	0.00	-17301.26
	79	-198.15	-41.99	-230.89	-222.22	8.67	50.00	-8968.97	0.00	-8968.97
	80	-227.82	-48.28	-233.39	-221.75	11.64	50.03	-4124.78	0.00	-4124.78
	81	-240.72	-51.01	-233.39	-223.88	9.51	50.05	0.00	0.00	0.00
	82	-251.84	-53.37	-228.39	-226.06	2.33	50.01	-3317.10	0.00	-3317.10
	83	-253.22	-53.66	-228.39	-230.21	-1.82	50.04	648.01	0.00	648.01
	84	-245.17	-51.95	-225.89	-227.94	-2.05	50.01	2918.50	0.00	2918.50
	85	-197.86	-41.93	-225.89	-222.78	3.11	50.01	-4428.76	0.00	-4428.76
	86	-219.68	-46.55	-220.89	-224.52	-3.63	50.03	2583.79	0.00	2583.79
	87	-242.68	-51.43	-220.89	-226.64	-5.74	50.03	4089.40	0.00	4089.40
	88	-224.81	-47.64	-220.89	-225.84	-4.95	50.02	5281.74	0.00	5281.74
	89	-206.52	-43.76	-223.39	-225.68	-2.29	49.95	6449.98	0.00	6449.98
	90	-207.89	-44.05	-218.39	-222.30	-3.91	50.02	4178.80	0.00	4178.80
	91	-196.56	-41.65	-218.39	-223.04	-4.65	50.02	4968.28	0.00	4968.28
	92	-223.09	-47.27	-215.89	-222.79	-6.90	50.03	4911.47	174.47	5085.94
	93	-220.46	-46.72	-213.39	-222.21	-8.82	50.01	12557.60	1430.79	13988.39
	94	-208.88	-44.26	-213.39	-218.39	-5.00	50.04	1778.52	0.00	1778.52
	95	-200.95	-42.58	-208.39	-214.12	-5.73	50.06	0.00	0.00	0.00
	96	-212.58	-45.05	-208.39	-215.71	-7.31	50.05	0.00	0.00	0.00
02/09/2016	1	-208.61	-44.21	-209.67	-213.65	-3.98	49.98	8742.13	0.00	8742.13
	2	-201.55	-42.71	-209.67	-215.43	-5.76	50.04	2050.64	45.22	2095.87
	3	-198.23	-42.01	-208.42	-209.38	-0.96	50.02	1026.50	0.00	1026.50
	4	-184.43	-39.08	-208.42	-207.30	1.12	50.04	-398.81	0.00	-398.81
	5	-205.03	-43.45	-204.67	-203.95	0.73	50.02	-774.42	0.00	-774.42
	6	-217.22	-46.03	-204.67	-206.54	-1.86	50.02	1990.27	0.00	1990.27

7	-234.65	-49.72	-203.42	-205.10	-1.68	49.98	3688.74	0.00	3688.74
8	-204.62	-43.36	-203.42	-202.17	1.25	49.99	-2480.99	0.00	-2480.99
9	-200.27	-42.44	-200.17	-204.38	-4.21	49.96	10990.48	0.00	10990.48
10	-203.71	-43.17	-200.17	-204.88	-4.71	49.98	10346.90	0.00	10346.90
11	-224.20	-47.51	-201.67	-204.91	-3.24	50.00	5772.01	0.00	5772.01
12	-200.20	-42.42	-201.67	-204.74	-3.07	50.02	3275.57	0.00	3275.57
13	-189.70	-40.20	-199.67	-208.20	-8.52	49.98	18724.12	3358.39	22082.51
14	-216.16	-45.81	-199.67	-208.75	-9.07	50.00	16150.75	2057.46	18208.21
15	-231.48	-49.05	-197.17	-207.80	-10.63	50.06	0.00	0.00	0.00
16	-222.78	-47.21	-197.17	-208.94	-11.77	50.05	0.00	0.00	0.00
17	-225.38	-47.76	-202.67	-210.49	-7.82	50.06	0.00	0.00	0.00
18	-217.60	-46.11	-202.67	-208.60	-5.93	50.02	6333.99	84.91	6418.91
19	-211.08	-44.73	-203.42	-202.16	1.26	49.98	-2772.12	0.00	-2772.12
20	-208.20	-44.12	-203.42	-201.37	2.05	49.98	-4511.30	0.00	-4511.30
21	-188.74	-40.00	-194.67	-201.00	-6.33	49.96	16532.53	968.24	17500.78
22	-189.80	-40.22	-194.67	-201.12	-6.44	49.93	20870.58	1314.15	22184.73
23	-197.66	-41.88	-183.42	-194.11	-10.69	49.97	25705.69	8176.73	33882.42
24	-200.84	-42.56	-183.42	-193.65	-10.23	49.97	24612.30	6801.13	31413.43
25	-195.72	-41.47	-184.17	-187.73	-3.56	50.11	0.00	0.00	0.00
26	-192.57	-40.81	-184.17	-188.46	-4.29	50.03	3051.67	0.00	3051.67
27	-195.81	-41.49	-185.42	-182.79	2.63	50.00	-4679.09	0.00	-4679.09
28	-203.26	-43.07	-185.42	-178.08	7.35	50.00	-9200.19	0.00	-9200.19
29	-222.89	-47.23	-185.92	-181.14	4.78	50.01	-6811.72	0.00	-6811.72
30	-229.43	-48.62	-185.92	-179.36	6.56	50.00	-10384.54	0.00	-10384.54
31	-227.71	-48.25	-187.92	-175.05	12.87	49.99	-11513.29	0.00	-11513.29
32	-214.83	-45.52	-187.92	-172.36	15.56	49.96	-14277.51	0.00	-14277.51
33	-226.34	-47.96	-178.93	-168.81	10.13	49.96	-15042.51	0.00	-15042.51
34	-227.86	-48.29	-178.93	-171.85	7.08	49.99	-11521.26	0.00	-11521.26
35	-217.87	-46.17	-176.43	-167.60	8.83	50.04	-1972.28	0.00	-1972.28
36	-228.64	-48.45	-176.43	-169.57	6.86	50.05	0.00	0.00	0.00
37	-234.47	-49.69	-163.93	-171.07	-7.13	50.01	10157.99	333.56	10491.55
38	-219.61	-46.54	-163.93	-168.81	-4.88	49.98	10718.76	0.00	10718.76
39	-213.69	-45.28	-162.18	-168.42	-6.23	49.98	13691.24	350.85	14042.08
40	-201.34	-42.66	-162.18	-168.85	-6.66	50.00	11862.44	644.08	12506.52
41	-212.24	-44.98	-169.20	-171.39	-2.19	49.97	5269.95	0.00	5269.95
42	-197.03	-41.75	-169.20	-164.81	4.39	49.96	-11469.36	0.00	-11469.36
43	-197.11	-41.77	-172.20	-173.54	-1.34	49.97	3233.20	0.00	3233.20
44	-203.85	-43.20	-172.20	-176.98	-4.78	50.00	8516.97	0.00	8516.97
45	-202.03	-42.81	-173.70	-178.51	-4.81	49.96	12576.57	0.00	12576.57
46	-180.11	-38.17	-173.70	-177.11	-3.42	49.97	8220.83	0.00	8220.83
47	-184.99	-39.20	-171.20	-181.57	-10.37	50.02	11079.07	3794.36	14873.43
48	-180.51	-38.25	-171.20	-180.07	-8.88	50.01	12642.01	3164.33	15806.34
49	-195.74	-41.48	-177.20	-180.22	-3.03	50.02	3232.04	0.00	3232.04
50	-195.31	-41.39	-177.20	-183.35	-6.15	50.00	10948.12	421.57	11369.69
51	-186.25	-39.47	-175.95	-181.60	-5.65	49.99	11241.86	364.96	11606.83
52	-186.05	-39.42	-175.95	-185.54	-9.60	50.02	10251.74	2925.34	13177.07
53	-196.97	-41.74	-172.95	-181.57	-8.62	50.08	0.00	0.00	0.00
54	-208.03	-44.08	-172.95	-179.20	-6.26	50.03	4456.08	137.95	4594.03
55	-200.08	-42.40	-173.70	-186.06	-12.36	49.99	24576.14	9907.48	34483.61
56	-207.24	-43.92	-183.70	-188.39	-4.69	50.02	5014.03	0.00	5014.03
57	-203.37	-43.10	-185.95	-186.88	-0.94	50.02	1002.36	0.00	1002.36
58	-210.17	-44.54	-185.95	-190.22	-4.27	49.99	8491.22	0.00	8491.22
59	-191.24	-40.53	-187.20	-198.53	-11.33	49.99	22537.72	8516.66	31054.38
60	-165.62	-35.10	-187.20	-196.56	-9.36	49.99	18612.68	6469.93	25082.60
61	-174.96	-37.07	-185.93	-194.37	-8.43	50.05	0.00	0.00	0.00
62	-194.70	-41.26	-185.93	-197.10	-11.17	50.01	15901.20	5678.26	21579.46
63	-196.55	-41.65	-187.68	-199.13	-11.44	50.05	0.00	0.00	0.00
64	-204.82	-43.40	-187.68	-197.37	-9.68	50.01	13789.19	3035.21	16824.39
65	-206.97	-43.86	-195.18	-196.40	-1.22	49.99	2424.81	0.00	2424.81
66	-188.88	-40.03	-195.18	-186.06	9.12	49.96	-12553.20	0.00	-12553.20
67	-179.09	-37.95	-192.43	-183.78	8.65	49.97	-10953.13	0.00	-10953.13
68	-207.21	-43.91	-192.43	-184.27	8.17	49.99	-10476.90	0.00	-10476.90
69	-217.47	-46.08	-191.42	-185.69	5.73	50.07	0.00	0.00	0.00
70	-200.92	-42.58	-191.42	-183.92	7.50	50.04	-1818.88	0.00	-1818.88
71	-179.76	-38.09	-199.67	-185.93	13.75	50.04	-1627.29	0.00	-1627.29
72	-211.11	-44.74	-199.67	-199.06	0.61	50.00	-1094.56	0.00	-1094.56
73	-211.48	-44.81	-214.67	-210.62	4.05	50.05	0.00	0.00	0.00
74	-223.54	-47.37	-220.92	-218.61	2.31	49.98	-5072.65	0.00	-5072.65
75	-216.69	-45.92	-238.42	-225.01	13.41	50.02	-5884.84	0.00	-5884.84
76	-192.90	-40.88	-240.92	-226.27	14.65	49.97	-11797.65	0.00	-11797.65
77	-217.98	-46.19	-233.67	-231.14	2.54	49.93	-8212.23	0.00	-8212.23
78	-181.63	-38.49	-234.92	-230.39	4.54	49.89	-18474.25	0.00	-18474.25
79	-183.04	-38.79	-235.17	-224.61	10.56	50.04	-1656.97	0.00	-1656.97
80	-200.82	-42.55	-236.42	-223.22	13.20	50.04	-1817.92	0.00	-1817.92
81	-218.77	-46.36	-240.42	-227.05	13.37	50.07	0.00	0.00	0.00
82	-197.39	-41.83	-242.92	-222.48	20.44	50.04	-1786.91	0.00	-1786.91
83	-177.26	-37.56	-245.42	-220.68	24.74	50.04	-1604.63	0.00	-1604.63
84	-178.08	-37.74	-247.92	-214.19	33.73	50.02	-4836.32	0.00	-4836.32
85	-184.97	-39.20	-248.42	-212.25	36.17	50.00	-8372.34	0.00	-8372.34
86	-177.08	-37.52	-248.42	-213.79	34.63	50.00	-8015.27	0.00	-8015.27

03/09/2016	87	-175.01	-37.08	-237.67	-211.76	25.91	50.02	-4752.74	0.00	-4752.74
	88	-183.71	-38.93	-212.67	-215.17	-2.50	50.04	888.57	0.00	888.57
	89	-176.94	-37.49	-212.17	-213.93	-1.76	50.01	2504.22	0.00	2504.22
	90	-183.16	-38.81	-212.17	-211.91	0.26	50.03	-183.75	0.00	-183.75
	91	-181.18	-38.39	-210.92	-216.88	-5.96	50.03	4241.51	220.48	4461.98
	92	-169.45	-35.91	-210.92	-213.74	-2.82	50.06	0.00	0.00	0.00
	93	-181.97	-38.56	-204.67	-212.80	-8.13	50.01	11575.85	2021.74	13597.59
	94	-149.68	-31.72	-204.67	-216.25	-11.57	50.03	8240.81	4311.25	12552.06
	95	-96.38	-20.42	-201.42	-212.47	-11.05	50.02	11803.45	8008.13	19811.58
	96	-106.67	-22.60	-201.42	-211.28	-9.86	50.00	17544.54	10543.64	28088.18
	1	-119.83	-25.39	-206.71	-214.67	-7.96	49.98	17483.74	7777.39	25261.12
	2	-120.24	-25.48	-206.71	-209.00	-2.29	50.01	3263.51	0.00	3263.51
	3	-133.29	-28.25	-205.46	-204.85	0.61	50.01	-867.33	0.00	-867.33
	4	-148.89	-31.55	-205.46	-206.32	-0.86	50.01	1228.26	0.00	1228.26
	5	-155.81	-33.02	-201.71	-204.66	-2.96	50.00	5265.31	0.00	5265.31
	6	-150.76	-31.95	-201.71	-203.55	-1.84	50.02	1963.96	0.00	1963.96
	7	-129.97	-27.54	-200.46	-202.72	-2.26	50.02	2416.26	0.00	2416.26
	8	-125.39	-26.57	-200.46	-201.16	-0.71	50.04	251.81	0.00	251.81
	9	-138.25	-29.30	-197.21	-199.27	-2.06	50.05	0.00	0.00	0.00
	10	-141.12	-29.91	-197.21	-194.85	2.35	50.01	-3351.32	0.00	-3351.32
	11	-149.88	-31.76	-198.71	-194.12	4.59	50.02	-4070.39	0.00	-4070.39
	12	-131.76	-27.92	-198.71	-191.73	6.98	50.03	-2385.47	0.00	-2385.47
	13	-137.46	-29.13	-196.71	-188.83	7.87	49.99	-6950.29	0.00	-6950.29
	14	-147.36	-31.23	-196.71	-194.86	1.85	50.02	-1974.55	0.00	-1974.55
	15	-143.40	-30.39	-194.21	-198.58	-4.38	49.99	8702.19	290.35	8992.54
	16	-136.16	-28.85	-194.21	-201.93	-7.73	49.99	15365.07	5382.37	20747.45
	17	-133.72	-28.34	-199.71	-198.72	0.99	50.00	-1761.57	0.00	-1761.57
	18	-136.31	-28.88	-199.71	-200.03	-0.32	49.98	699.36	0.00	699.36
	19	-126.24	-26.75	-200.46	-195.20	5.26	49.98	-7051.87	0.00	-7051.87
	20	-142.99	-30.30	-200.46	-201.40	-0.95	49.96	2472.90	0.00	2472.90
	21	-117.76	-24.95	-191.71	-198.14	-6.43	49.97	15474.56	5030.82	20505.38
	22	-125.34	-26.56	-191.71	-197.38	-5.67	49.93	18375.37	3407.73	21783.09
	23	-129.62	-27.47	-182.96	-197.88	-14.92	49.99	29667.01	20164.09	49831.10
	24	-106.93	-22.66	-182.96	-190.27	-7.32	49.95	20643.93	9518.25	30162.18
	25	-103.83	-22.00	-183.71	-186.46	-2.75	50.02	2939.28	23.92	2963.20
	26	-133.82	-28.36	-183.71	-185.79	-2.09	49.97	5020.05	0.00	5020.05
	27	-139.65	-29.59	-184.96	-183.33	1.63	49.96	-4262.10	0.00	-4262.10
	28	-130.28	-27.61	-184.96	-181.68	3.28	49.96	-8564.82	0.00	-8564.82
	29	-124.89	-26.46	-192.96	-187.79	5.17	49.99	-6314.57	0.00	-6314.57
	30	-130.63	-27.68	-192.96	-187.91	5.05	50.01	-4730.04	0.00	-4730.04
	31	-157.73	-33.42	-194.96	-184.12	10.83	50.03	-2855.77	0.00	-2855.77
	32	-180.24	-38.19	-194.96	-184.09	10.86	50.03	-3263.31	0.00	-3263.31
	33	-164.07	-34.77	-181.76	-178.75	3.00	50.06	0.00	0.00	0.00
	34	-152.12	-32.24	-181.76	-175.68	6.07	50.02	-4131.35	0.00	-4131.35
	35	-163.93	-34.74	-179.26	-178.22	1.04	50.03	-739.85	0.00	-739.85
	36	-157.64	-33.41	-179.26	-171.15	8.11	50.00	-7135.41	0.00	-7135.41
	37	-146.65	-31.07	-162.21	-170.11	-7.89	50.01	11242.35	3542.73	14785.08
	38	-153.31	-32.49	-162.21	-174.72	-12.51	49.99	24878.61	13638.61	38517.22
	39	-148.23	-31.41	-160.46	-175.10	-14.64	50.00	26062.26	16333.51	42395.77
	40	-142.53	-30.20	-160.46	-173.51	-13.05	49.99	25953.16	15503.81	41456.96
	41	-150.66	-31.93	-173.72	-176.94	-3.21	49.98	7057.75	0.00	7057.75
	42	-141.38	-29.96	-184.97	-178.68	6.29	50.00	-6399.13	0.00	-6399.13
	43	-100.28	-21.25	-187.97	-179.43	8.54	49.98	-5601.66	0.00	-5601.66
	44	-115.45	-24.46	-187.97	-181.82	6.16	49.96	-7672.71	0.00	-7672.71
	45	-126.48	-26.80	-189.47	-181.33	8.14	49.93	-10416.49	0.00	-10416.49
	46	-145.97	-30.93	-189.47	-181.84	7.63	49.99	-7380.46	0.00	-7380.46
	47	-150.36	-31.86	-186.97	-181.76	5.22	49.96	-9992.97	0.00	-9992.97
	48	-161.93	-34.31	-186.97	-179.15	7.83	50.00	-7329.56	0.00	-7329.56
	49	-141.84	-30.06	-187.04	-178.03	9.00	50.01	-5136.04	0.00	-5136.04
	50	-141.93	-30.08	-187.04	-179.02	8.02	49.99	-7176.54	0.00	-7176.54
	51	-158.24	-33.53	-185.79	-177.15	8.63	50.01	-5729.74	0.00	-5729.74
	52	-164.88	-34.94	-185.79	-178.57	7.22	50.01	-5970.26	0.00	-5970.26
	53	-136.92	-29.01	-182.79	-177.41	5.37	50.07	0.00	0.00	0.00
	54	-151.20	-32.04	-182.79	-174.96	7.82	50.02	-4106.15	0.00	-4106.15
	55	-148.27	-31.42	-182.54	-173.82	8.72	50.02	-4026.70	0.00	-4026.70
	56	-158.12	-33.51	-182.54	-172.69	9.84	50.01	-5725.55	0.00	-5725.55
	57	-160.86	-34.09	-180.79	-174.49	6.30	50.06	0.00	0.00	0.00
	58	-144.81	-30.69	-180.79	-173.64	7.15	49.99	-7321.71	0.00	-7321.71
	59	-128.20	-27.17	-182.04	-168.42	13.61	49.98	-7161.58	0.00	-7161.58
	60	-140.15	-29.70	-182.04	-172.54	9.50	50.00	-6343.46	0.00	-6343.46
	61	-145.24	-30.78	-188.27	-177.09	11.18	50.02	-3944.34	0.00	-3944.34
	62	-140.28	-29.72	-188.27	-183.18	5.10	49.98	-7835.98	0.00	-7835.98
	63	-144.25	-30.57	-192.52	-184.28	8.24	49.96	-9586.55	0.00	-9586.55
	64	-156.95	-33.26	-192.52	-181.69	10.84	49.95	-11262.97	0.00	-11262.97
	65	-156.40	-33.14	-191.27	-178.52	12.75	50.00	-7079.15	0.00	-7079.15
	66	-156.78	-33.22	-191.27	-179.92	11.36	49.97	-9588.72	0.00	-9588.72
	67	-146.22	-30.99	-188.52	-182.77	5.75	49.96	-9718.02	0.00	-9718.02
	68	-137.39	-29.11	-188.52	-181.74	6.79	49.95	-9859.18	0.00	-9859.18
	69	-132.51	-28.08	-188.49	-181.02	7.47	50.03	-2399.04	0.00	-2399.04
	70	-158.87	-33.66	-188.49	-178.86	9.63	50.00	-7190.84	0.00	-7190.84

	71	-161.96	-34.32	-196.74	-184.75	11.98	49.97	-9905.51	0.00	-9905.51
	72	-165.42	-35.05	-196.74	-196.78	-0.04	49.95	126.74	0.00	126.74
	73	-193.58	-41.02	-200.91	-202.90	-1.99	50.05	0.00	0.00	0.00
	74	-221.22	-46.88	-207.16	-213.39	-6.23	50.01	8866.42	171.20	9037.62
	75	-186.85	-39.59	-224.66	-213.92	10.74	50.00	-8457.20	0.00	-8457.20
	76	-219.86	-46.59	-227.16	-215.56	11.60	49.96	-14612.02	0.00	-14612.02
	77	-231.84	-49.13	-221.23	-215.10	6.14	49.87	-26464.95	0.00	-26464.95
	78	-174.21	-36.92	-222.22	-210.94	11.29	49.90	-17116.93	0.00	-17116.93
	79	-202.96	-43.01	-222.47	-213.41	9.06	49.96	-13489.07	0.00	-13489.07
	80	-218.66	-46.34	-223.72	-219.83	3.90	50.02	-4161.15	0.00	-4161.15
	81	-218.90	-46.39	-228.44	-220.94	7.50	50.04	-1981.64	0.00	-1981.64
	82	-232.30	-49.22	-230.94	-218.85	12.10	50.03	-4205.77	0.00	-4205.77
	83	-229.71	-48.68	-233.51	-224.62	8.89	50.01	-8318.01	0.00	-8318.01
	84	-204.61	-43.36	-236.06	-222.59	13.48	50.00	-9261.14	0.00	-9261.14
	85	-219.02	-46.41	-236.71	-219.39	17.32	49.94	-16877.66	0.00	-16877.66
	86	-177.66	-37.65	-236.71	-210.49	26.22	50.00	-8041.19	0.00	-8041.19
	87	-171.84	-36.41	-226.46	-204.84	21.62	50.00	-7778.03	0.00	-7778.03
	88	-185.07	-39.22	-226.46	-206.03	20.43	50.03	-3350.66	0.00	-3350.66
	89	-212.57	-45.04	-224.21	-203.90	20.31	50.01	-7697.14	0.00	-7697.14
	90	-217.69	-46.13	-214.21	-203.15	11.06	50.00	-9853.15	0.00	-9853.15
	91	-241.88	-51.26	-212.96	-200.33	12.63	49.96	-16075.45	0.00	-16075.45
	92	-212.65	-45.06	-212.96	-200.76	12.19	49.94	-16386.87	0.00	-16386.87
	93	-201.85	-42.77	-206.71	-198.09	8.62	49.92	-17693.32	0.00	-17693.32
	94	-181.79	-38.52	-206.71	-199.00	7.71	49.97	-11118.33	0.00	-11118.33
	95	-188.52	-39.95	-203.46	-199.87	3.58	49.95	-10116.22	0.00	-10116.22
	96	-173.63	-36.79	-203.46	-195.93	7.53	50.01	-6287.12	0.00	-6287.12
04/09/2016	1	-176.27	-37.35	-198.46	-198.28	0.18	49.91	-641.18	0.00	-641.18
	2	-145.04	-30.73	-198.46	-197.26	1.20	49.97	-2874.86	0.00	-2874.86
	3	-154.83	-32.81	-197.21	-196.70	0.50	49.99	-1001.95	0.00	-1001.95
	4	-155.66	-32.98	-197.21	-192.50	4.71	50.00	-7045.41	0.00	-7045.41
	5	-145.55	-30.84	-194.71	-197.94	-3.24	50.02	3456.59	0.00	3456.59
	6	-141.00	-29.88	-194.71	-199.19	-4.49	49.99	8923.15	361.05	9284.21
	7	-148.07	-31.38	-194.21	-199.65	-5.44	50.00	9685.05	858.16	10543.21
	8	-146.74	-31.10	-194.21	-195.65	-1.44	50.00	2571.51	0.00	2571.51
	9	-152.00	-32.21	-190.96	-196.07	-5.11	49.93	16553.64	988.16	17541.80
	10	-137.29	-29.09	-190.96	-196.38	-5.43	49.93	17577.51	1942.75	19520.26
	11	-125.19	-26.53	-192.21	-195.59	-3.38	49.94	10239.38	118.45	10357.82
	12	-115.15	-24.40	-192.21	-191.61	0.59	49.97	-1430.47	0.00	-1430.47
	13	-132.41	-28.06	-195.96	-190.63	5.33	49.99	-6695.11	0.00	-6695.11
	14	-139.17	-29.49	-195.96	-191.12	4.84	50.02	-3779.57	0.00	-3779.57
	15	-142.66	-30.23	-194.46	-184.73	9.73	49.99	-7213.38	0.00	-7213.38
	16	-143.23	-30.35	-194.46	-188.73	5.73	50.02	-3889.83	0.00	-3889.83
	17	-160.52	-34.01	-193.46	-191.77	1.68	50.00	-2997.78	0.00	-2997.78
	18	-172.26	-36.50	-193.46	-196.42	-2.96	49.99	5892.77	0.00	5892.77
	19	-132.88	-28.16	-194.21	-194.16	0.04	49.99	-88.28	0.00	-88.28
	20	-94.84	-20.10	-194.21	-192.17	2.04	50.02	-2174.27	0.00	-2174.27
	21	-156.38	-33.14	-185.96	-197.31	-11.35	49.95	32040.49	15768.94	47809.43
	22	-146.08	-30.96	-185.96	-200.32	-14.36	49.98	31544.70	19712.14	51256.84
	23	-129.14	-27.36	-193.46	-191.20	2.26	50.02	-2414.24	0.00	-2414.24
	24	-123.00	-26.06	-193.46	-187.14	6.32	50.01	-4453.94	0.00	-4453.94
	25	-134.43	-28.49	-187.21	-188.41	-1.20	50.05	0.00	0.00	0.00
	26	-144.87	-30.70	-187.21	-186.12	1.09	49.98	-2396.20	0.00	-2396.20
	27	-141.98	-30.09	-181.21	-184.38	-3.17	49.96	8293.63	0.00	8293.63
	28	-139.89	-29.64	-181.21	-183.02	-1.81	49.97	4363.96	0.00	4363.96
	29	-144.36	-30.59	-185.71	-184.45	1.25	49.97	-3015.57	0.00	-3015.57
	30	-131.84	-27.94	-185.71	-182.05	3.65	49.98	-7364.88	0.00	-7364.88
	31	-141.40	-29.96	-186.21	-179.14	7.06	49.99	-7149.61	0.00	-7149.61
	32	-164.14	-34.78	-186.21	-184.69	1.52	50.02	-1622.91	0.00	-1622.91
	33	-171.99	-36.45	-177.47	-177.06	0.41	50.04	-146.41	0.00	-146.41
	34	-157.79	-33.44	-177.47	-174.29	3.18	50.02	-3398.87	0.00	-3398.87
	35	-159.27	-33.75	-175.97	-177.26	-1.30	50.04	461.39	0.00	461.39
	36	-169.79	-35.98	-175.97	-174.51	1.46	50.02	-1557.31	0.00	-1557.31
	37	-169.44	-35.90	-173.72	-167.40	6.31	49.97	-10362.95	0.00	-10362.95
	38	-151.00	-32.00	-173.72	-162.94	10.77	49.97	-9235.52	0.00	-9235.52
	39	-145.14	-30.76	-172.22	-162.93	9.29	50.00	-6569.45	0.00	-6569.45
	40	-135.68	-28.75	-172.22	-158.89	13.33	50.00	-6141.48	0.00	-6141.48
	41	-141.43	-29.97	-184.73	-156.49	28.24	49.99	-7150.89	0.00	-7150.89
	42	-154.63	-32.77	-184.73	-167.36	17.37	49.97	-9457.58	0.00	-9457.58
	43	-171.98	-36.44	-188.48	-179.62	8.86	50.00	-7784.24	0.00	-7784.24
	44	-161.67	-34.26	-188.48	-179.55	8.93	50.01	-5854.11	0.00	-5854.11
	45	-153.06	-32.43	-189.23	-180.08	9.15	49.99	-7738.97	0.00	-7738.97
	46	-145.15	-30.76	-189.23	-175.53	13.70	49.99	-7338.90	0.00	-7338.90
	47	-139.75	-29.61	-186.73	-177.69	9.05	50.01	-5060.40	0.00	-5060.40
	48	-128.64	-27.26	-186.73	-171.96	14.77	50.00	-5822.77	0.00	-5822.77
	49	-148.33	-31.43	-182.07	-174.13	7.94	50.00	-6713.79	0.00	-6713.79
	50	-142.84	-30.27	-182.07	-178.21	3.86	49.99	-7222.33	0.00	-7222.33
	51	-135.87	-28.79	-179.32	-174.10	5.23	50.02	-3689.90	0.00	-3689.90
	52	-146.75	-31.10	-179.32	-174.96	4.36	50.00	-6642.12	0.00	-6642.12
	53	-151.20	-32.04	-180.57	-174.21	6.36	50.07	0.00	0.00	0.00
	54	-166.05	-35.19	-180.57	-173.52	7.05	50.02	-4509.61	0.00	-4509.61

	55	-144.17	-30.55	-178.57	-168.34	10.24	50.00	-6525.53	0.00	-6525.53
	56	-137.29	-29.09	-178.57	-171.46	7.12	50.02	-3728.47	0.00	-3728.47
	57	-120.89	-25.62	-179.32	-172.31	7.01	50.07	0.00	0.00	0.00
	58	-140.64	-29.80	-179.32	-169.79	9.53	50.00	-6365.98	0.00	-6365.98
	59	-130.73	-27.70	-179.82	-165.73	14.09	50.03	-2366.94	0.00	-2366.94
	60	-113.51	-24.05	-179.82	-163.73	16.10	50.02	-3082.70	0.00	-3082.70
	61	-117.58	-24.92	-184.81	-162.05	22.76	50.04	-1064.39	0.00	-1064.39
	62	-152.55	-32.33	-184.81	-165.23	19.58	50.00	-6905.02	0.00	-6905.02
	63	-169.29	-35.87	-185.56	-167.18	18.38	50.01	-6129.92	0.00	-6129.92
	64	-162.01	-34.33	-185.56	-165.36	20.20	50.02	-4399.69	0.00	-4399.69
	65	-182.91	-38.76	-171.81	-167.62	4.19	50.01	-5963.17	0.00	-5963.17
	66	-204.91	-43.42	-171.81	-171.60	0.22	50.00	-384.36	0.00	-384.36
	67	-205.91	-43.63	-174.31	-173.90	0.41	49.97	-986.50	0.00	-986.50
	68	-181.82	-38.53	-174.31	-174.23	0.08	49.99	-154.90	0.00	-154.90
	69	-173.56	-36.78	-175.56	-178.24	-2.68	50.12	0.00	0.00	0.00
	70	-193.91	-41.09	-175.56	-180.71	-5.15	50.01	7327.55	61.20	7388.76
	71	-295.30	-62.58	-180.56	-182.55	-1.99	50.00	3547.55	0.00	3547.55
	72	-304.10	-64.44	-180.56	-188.68	-8.12	50.02	8674.57	83.17	8757.74
	73	-322.37	-68.31	-193.05	-203.56	-10.51	50.10	0.00	0.00	0.00
	74	-363.44	-77.01	-195.55	-215.75	-20.20	50.03	14384.19	4843.11	19227.30
	75	-322.41	-68.32	-196.80	-219.60	-22.80	50.01	32462.54	15534.20	47996.74
	76	-329.11	-69.74	-199.30	-218.56	-19.26	49.97	46315.91	17129.39	63445.30
	77	-288.82	-61.20	-229.30	-219.41	9.89	49.93	-23786.72	0.00	-23786.72
	78	-269.08	-57.02	-235.55	-221.25	14.30	49.93	-22160.77	0.00	-22160.77
	79	-258.98	-54.88	-236.80	-221.49	15.31	50.01	-9377.89	0.00	-9377.89
	80	-266.36	-56.44	-236.80	-219.35	17.44	50.03	-4822.49	0.00	-4822.49
	81	-277.30	-58.76	-239.30	-218.78	20.52	50.01	-10041.26	0.00	-10041.26
	82	-286.73	-60.76	-239.30	-221.86	17.44	49.99	-14497.87	0.00	-14497.87
	83	-260.58	-55.22	-235.55	-220.80	14.75	49.98	-14556.44	0.00	-14556.44
	84	-223.65	-47.39	-234.30	-220.42	13.88	49.97	-13678.37	0.00	-13678.37
	85	-261.60	-55.43	-235.55	-217.33	18.22	49.91	-24317.21	0.00	-24317.21
	86	-238.50	-50.54	-235.55	-223.41	12.14	50.00	-10795.06	0.00	-10795.06
	87	-232.85	-49.34	-226.80	-218.72	8.08	50.01	-8431.66	0.00	-8431.66
	88	-249.21	-52.81	-226.80	-210.92	15.88	50.05	0.00	0.00	0.00
	89	-245.86	-52.10	-221.80	-212.17	9.63	49.98	-13734.08	0.00	-13734.08
	90	-232.65	-49.30	-221.80	-204.69	17.11	49.97	-14229.02	0.00	-14229.02
	91	-233.85	-49.55	-218.05	-201.72	16.33	49.96	-15541.53	0.00	-15541.53
	92	-248.12	-52.58	-218.05	-198.18	19.86	50.00	-11230.76	0.00	-11230.76
	93	-231.60	-49.08	-216.80	-198.77	18.02	49.96	-15392.31	0.00	-15392.31
	94	-206.57	-43.77	-216.80	-199.70	17.10	50.02	-5609.98	0.00	-5609.98
	95	-191.65	-40.61	-211.80	-196.13	15.67	49.99	-9690.26	0.00	-9690.26
	96	-197.40	-41.83	-211.80	-191.19	20.61	49.98	-11027.19	0.00	-11027.19
05/09/2016	1	-192.64	-40.82	-199.25	-192.25	7.00	49.93	-15865.82	0.00	-15865.82
	2	-147.88	-31.34	-199.25	-191.93	7.32	49.94	-11395.13	0.00	-11395.13
	3	-158.93	-33.68	-201.75	-194.37	7.38	49.98	-8877.93	0.00	-8877.93
	4	-155.99	-33.05	-201.75	-191.19	10.56	49.97	-9540.45	0.00	-9540.45
	5	-151.55	-32.11	-204.25	-185.72	18.53	49.98	-8465.72	0.00	-8465.72
	6	-187.40	-39.71	-204.25	-181.63	22.62	49.95	-13447.69	0.00	-13447.69
	7	-174.89	-37.06	-199.25	-186.75	12.51	49.98	-9769.74	0.00	-9769.74
	8	-164.70	-34.90	-199.25	-185.19	14.06	50.00	-7454.73	0.00	-7454.73
	9	-146.67	-31.08	-201.75	-181.37	20.38	49.95	-10525.08	0.00	-10525.08
	10	-130.07	-27.56	-191.75	-182.01	9.75	49.94	-10023.13	0.00	-10023.13
	11	-140.22	-29.71	-189.25	-180.59	8.67	49.97	-8575.92	0.00	-8575.92
	12	-158.66	-33.62	-189.25	-182.61	6.64	50.00	-7181.30	0.00	-7181.30
	13	-105.51	-22.36	-188.00	-177.92	10.09	50.01	-3820.66	0.00	-3820.66
	14	-122.85	-26.03	-188.00	-176.38	11.63	49.97	-7513.40	0.00	-7513.40
	15	-146.51	-31.05	-186.75	-173.79	12.96	49.98	-8184.21	0.00	-8184.21
	16	-157.56	-33.39	-186.75	-173.55	13.20	49.97	-9636.62	0.00	-9636.62
	17	-150.13	-31.81	-190.50	-169.45	21.05	49.98	-8386.21	0.00	-8386.21
	18	-147.73	-31.30	-190.50	-171.93	18.57	49.95	-10600.98	0.00	-10600.98
	19	-168.62	-35.73	-189.25	-173.26	15.99	49.94	-12993.41	0.00	-12993.41
	20	-168.73	-35.76	-189.25	-173.60	15.65	49.91	-15684.98	0.00	-15684.98
	21	-148.53	-31.47	-188.00	-174.87	13.13	50.00	-6722.74	0.00	-6722.74
	22	-150.90	-31.98	-188.00	-176.42	11.58	49.95	-10828.46	0.00	-10828.46
	23	-165.51	-35.07	-189.25	-178.31	10.94	49.90	-16262.07	0.00	-16262.07
	24	-163.92	-34.73	-189.25	-176.24	13.01	49.90	-16105.83	0.00	-16105.83
	25	-154.50	-32.74	-186.75	-167.97	18.78	49.98	-8630.58	0.00	-8630.58
	26	-145.40	-30.81	-186.75	-168.89	17.86	49.96	-9663.01	0.00	-9663.01
	27	-174.03	-36.88	-184.25	-170.94	13.31	49.91	-16177.56	0.00	-16177.56
	28	-172.65	-36.59	-171.75	-172.22	-0.47	49.97	1128.09	0.00	1128.09
	29	-178.76	-37.88	-174.25	-175.40	-1.15	49.97	2765.65	0.00	2765.65
	30	-175.42	-37.17	-174.25	-180.88	-6.63	49.97	15950.13	1552.06	17502.19
	31	-177.88	-37.69	-176.75	-185.25	-8.50	49.99	16906.72	3865.27	20772.00
	32	-183.99	-38.99	-176.75	-182.55	-5.79	50.01	8251.62	317.85	8569.47
	33	-162.37	-34.41	-171.75	-176.24	-4.49	49.98	9859.28	157.82	10017.10
	34	-152.17	-32.25	-171.75	-175.95	-4.19	50.01	5971.26	92.23	6063.49
	35	-158.95	-33.68	-169.25	-175.87	-6.62	49.98	14542.04	1821.30	16363.33
	36	-169.82	-35.98	-169.25	-176.42	-7.17	50.03	5104.10	658.10	5762.20
	37	-157.72	-33.42	-164.25	-174.63	-10.38	49.98	22794.59	10019.78	32814.37
	38	-151.03	-32.00	-164.25	-175.79	-11.54	49.99	22945.31	11872.59	34817.90

	39	-142.65	-30.23	-161.75	-180.37	-18.62	49.96	48657.36	34910.59	83567.95
	40	-119.40	-25.30	-161.75	-185.71	-23.95	49.99	47631.35	38877.73	86509.08
	41	-150.46	-31.88	-179.25	-188.42	-9.16	49.98	20131.66	7944.49	28076.14
	42	-149.44	-31.67	-174.25	-184.99	-10.73	50.01	15285.42	7439.24	22724.67
	43	-151.22	-32.04	-178.00	-182.46	-4.46	50.03	3173.09	87.03	3260.12
	44	-147.07	-31.16	-178.00	-175.41	2.59	50.01	-3685.15	0.00	-3685.15
	45	-138.57	-29.36	-180.50	-177.72	2.79	49.98	-6122.44	0.00	-6122.44
	46	-160.03	-33.91	-180.50	-178.88	1.62	50.01	-2311.92	0.00	-2311.92
	47	-158.85	-33.66	-176.75	-178.60	-1.85	50.04	658.54	0.00	658.54
	48	-157.73	-33.42	-176.75	-178.51	-1.76	50.00	3124.94	0.00	3124.94
	49	-137.44	-29.12	-170.50	-173.91	-3.41	50.03	2429.67	0.00	2429.67
	50	-160.83	-34.08	-170.50	-172.59	-2.09	49.95	5904.65	0.00	5904.65
	51	-160.78	-34.07	-173.00	-173.00	0.00	49.99	-1.33	0.00	-1.33
	52	-162.97	-34.53	-173.00	-172.07	0.93	49.99	-1850.10	0.00	-1850.10
	53	-132.07	-27.99	-175.50	-169.45	6.05	50.05	0.00	0.00	0.00
	54	-160.94	-34.10	-175.50	-169.13	6.37	49.96	-10695.91	0.00	-10695.91
	55	-164.12	-34.78	-173.00	-165.53	7.47	49.96	-10907.36	0.00	-10907.36
	56	-156.20	-33.10	-173.00	-164.69	8.31	49.98	-8725.46	0.00	-8725.46
	57	-146.65	-31.08	-175.50	-161.84	13.66	49.99	-7415.00	0.00	-7415.00
	58	-141.08	-29.90	-175.50	-160.46	15.04	49.94	-10871.77	0.00	-10871.77
	59	-159.95	-33.89	-171.75	-162.95	8.81	49.98	-8935.07	0.00	-8935.07
	60	-171.18	-36.27	-171.75	-167.29	4.46	49.96	-11376.65	0.00	-11376.65
	61	-157.41	-33.36	-175.50	-166.97	8.53	50.03	-2849.93	0.00	-2849.93
	62	-162.48	-34.43	-175.50	-169.75	5.75	49.92	-14242.25	0.00	-14242.25
	63	-177.80	-37.68	-174.25	-168.59	5.67	49.94	-13701.04	0.00	-13701.04
	64	-187.43	-39.72	-174.25	-173.45	0.81	50.00	-1435.70	0.00	-1435.70
	65	-170.42	-36.11	-176.75	-170.17	6.58	50.02	-4628.18	0.00	-4628.18
	66	-171.42	-36.33	-176.75	-164.55	12.20	49.95	-12301.22	0.00	-12301.22
	67	-188.50	-39.94	-178.00	-166.86	11.15	49.96	-12527.65	0.00	-12527.65
	68	-174.15	-36.90	-178.00	-172.50	5.50	49.94	-13419.81	0.00	-13419.81
	69	-173.86	-36.84	-179.25	-174.84	4.42	50.03	-3144.87	0.00	-3144.87
	70	-171.03	-36.24	-179.25	-179.22	0.03	49.93	-107.73	0.00	-107.73
	71	-153.81	-32.59	-181.75	-184.43	-2.67	49.95	7545.82	0.00	7545.82
	72	-149.48	-31.67	-191.75	-188.33	3.43	50.02	-3659.08	0.00	-3659.08
	73	-203.78	-43.18	-206.75	-207.76	-1.01	50.08	0.00	0.00	0.00
	74	-251.92	-53.38	-209.25	-216.85	-7.60	50.02	8117.26	255.15	8372.41
	75	-197.59	-41.87	-214.25	-216.77	-2.52	50.09	0.00	0.00	0.00
	76	-215.33	-45.63	-221.75	-221.10	0.65	50.00	-1163.64	0.00	-1163.64
	77	-169.57	-35.93	-221.75	-217.35	4.40	49.94	-13066.64	0.00	-13066.64
	78	-138.86	-29.42	-226.75	-215.58	11.17	49.95	-9964.18	0.00	-9964.18
	79	-143.67	-30.44	-229.25	-216.21	13.04	50.00	-6502.96	0.00	-6502.96
	80	-156.87	-33.24	-231.75	-215.70	16.05	50.01	-5680.40	0.00	-5680.40
	81	-182.34	-38.64	-231.75	-214.21	17.54	50.06	0.00	0.00	0.00
	82	-182.52	-38.68	-229.25	-216.65	12.60	49.99	-9228.85	0.00	-9228.85
	83	-146.04	-30.95	-230.50	-219.70	10.80	49.99	-7384.35	0.00	-7384.35
	84	-163.90	-34.73	-226.75	-216.37	10.38	50.00	-7418.70	0.00	-7418.70
	85	-160.53	-34.02	-224.25	-212.38	11.87	49.95	-11519.28	0.00	-11519.28
	86	-141.62	-30.01	-224.25	-209.29	14.96	50.01	-5127.95	0.00	-5127.95
	87	-138.99	-29.45	-221.75	-209.06	12.69	50.00	-6291.12	0.00	-6291.12
	88	-190.81	-40.43	-221.75	-202.43	19.32	50.04	-1727.31	0.00	-1727.31
	89	-196.78	-41.70	-219.25	-196.72	22.53	49.95	-14121.00	0.00	-14121.00
	90	-160.49	-34.01	-219.25	-200.69	18.56	49.96	-10666.07	0.00	-10666.07
	91	-143.48	-30.40	-216.75	-192.16	24.59	49.98	-8014.76	0.00	-8014.76
	92	-178.48	-37.82	-216.75	-190.62	26.13	50.01	-6462.98	0.00	-6462.98
	93	-190.36	-40.34	-211.75	-191.87	19.88	49.98	-10633.63	0.00	-10633.63
	94	-147.73	-31.30	-211.75	-192.54	19.22	49.99	-7469.39	0.00	-7469.39
	95	-142.75	-30.25	-206.75	-191.36	15.39	50.01	-5168.87	0.00	-5168.87
	96	-190.18	-40.30	-209.25	-188.08	21.17	50.01	-6886.49	0.00	-6886.49
06/09/2016	1	-193.24	-40.95	-190.23	-189.07	1.17	49.92	-4020.57	0.00	-4020.57
	2	-156.30	-33.12	-190.23	-186.53	3.70	49.95	-10434.39	0.00	-10434.39
	3	-136.09	-28.84	-192.73	-182.23	10.50	49.94	-10487.28	0.00	-10487.28
	4	-139.52	-29.57	-192.73	-184.37	8.36	49.98	-7794.05	0.00	-7794.05
	5	-161.33	-34.19	-195.23	-183.78	11.45	49.99	-8157.10	0.00	-8157.10
	6	-156.73	-33.21	-195.23	-184.27	10.96	49.98	-8755.24	0.00	-8755.24
	7	-147.12	-31.17	-190.23	-184.72	5.51	50.00	-6658.88	0.00	-6658.88
	8	-133.96	-28.39	-190.23	-179.21	11.03	50.01	-4850.79	0.00	-4850.79
	9	-176.56	-37.41	-187.73	-182.70	5.03	49.97	-10798.54	0.00	-10798.54
	10	-182.27	-38.62	-187.73	-181.68	6.05	49.98	-10181.85	0.00	-10181.85
	11	-151.22	-32.04	-185.23	-176.23	9.00	50.01	-5475.68	0.00	-5475.68
	12	-145.26	-30.78	-185.23	-174.45	10.78	49.97	-8884.05	0.00	-8884.05
	13	-152.29	-32.27	-182.73	-172.81	9.92	50.00	-6893.22	0.00	-6893.22
	14	-149.86	-31.76	-182.73	-172.51	10.23	49.99	-7577.43	0.00	-7577.43
	15	-134.17	-28.43	-185.23	-169.88	15.35	49.97	-8205.82	0.00	-8205.82
	16	-134.26	-28.45	-185.23	-169.97	15.26	50.02	-3646.06	0.00	-3646.06
	17	-157.43	-33.36	-182.73	-174.41	8.32	49.96	-10462.69	0.00	-10462.69
	18	-168.41	-35.69	-182.73	-171.75	10.98	49.93	-13870.06	0.00	-13870.06
	19	-163.29	-34.60	-180.23	-171.80	8.43	49.95	-11717.30	0.00	-11717.30
	20	-167.05	-35.40	-180.23	-173.40	6.83	49.92	-14643.45	0.00	-14643.45
	21	-167.93	-35.59	-185.23	-174.50	10.73	50.01	-6080.94	0.00	-6080.94
	22	-198.07	-41.97	-185.23	-176.91	8.32	49.98	-11064.27	0.00	-11064.27

	23	-198.67	-42.10	-175.23	-178.87	-3.64	49.94	11025.96	0.00	11025.96
	24	-167.07	-35.40	-175.23	-175.71	-0.47	49.97	1140.77	0.00	1140.77
	25	-166.38	-35.26	-181.82	-176.80	5.03	49.97	-10175.70	0.00	-10175.70
	26	-172.84	-36.63	-181.82	-174.77	7.05	49.91	-16066.77	0.00	-16066.77
	27	-181.67	-38.50	-184.32	-174.99	9.34	49.91	-16887.80	0.00	-16887.80
	28	-165.58	-35.09	-184.32	-174.72	9.61	49.97	-10127.24	0.00	-10127.24
	29	-185.06	-39.21	-185.57	-178.21	7.36	50.01	-6700.96	0.00	-6700.96
	30	-192.77	-40.85	-185.57	-185.35	0.22	49.98	-493.56	0.00	-493.56
	31	-211.62	-44.84	-189.32	-183.08	6.24	50.04	-1915.73	0.00	-1915.73
	32	-229.83	-48.70	-189.32	-185.11	4.21	50.04	-1499.44	0.00	-1499.44
	33	-221.40	-46.92	-179.32	-174.59	4.74	50.03	-3373.09	0.00	-3373.09
	34	-202.29	-42.87	-179.32	-171.87	7.46	50.01	-7325.10	0.00	-7325.10
	35	-204.67	-43.37	-176.82	-172.68	4.14	49.99	-8232.13	0.00	-8232.13
	36	-194.96	-41.31	-176.82	-170.86	5.96	49.98	-10890.78	0.00	-10890.78
	37	-220.96	-46.82	-174.32	-173.87	0.45	49.93	-1471.48	0.00	-1471.48
	38	-205.94	-43.64	-174.32	-181.53	-7.20	49.92	24832.06	1809.18	26641.24
	39	-163.04	-34.55	-179.32	-174.50	4.83	49.99	-8243.80	0.00	-8243.80
	40	-188.01	-39.84	-179.32	-175.40	3.92	50.02	-4190.68	0.00	-4190.68
	41	-180.64	-38.28	-181.84	-170.00	11.84	50.00	-8176.29	0.00	-8176.29
	42	-168.64	-35.74	-181.84	-169.51	12.32	49.99	-8526.97	0.00	-8526.97
	43	-170.00	-36.02	-186.84	-175.67	11.17	50.01	-6155.68	0.00	-6155.68
	44	-184.83	-39.17	-186.84	-176.90	9.94	49.96	-12283.56	0.00	-12283.56
	45	-163.95	-34.74	-181.84	-173.62	8.22	49.92	-14371.15	0.00	-14371.15
	46	-159.83	-33.87	-181.84	-165.95	15.88	49.89	-16550.97	0.00	-16550.97
	47	-170.40	-36.11	-183.09	-166.15	16.94	49.96	-11325.02	0.00	-11325.02
	48	-174.94	-37.07	-183.09	-171.80	11.28	49.96	-11626.44	0.00	-11626.44
	49	-168.33	-35.67	-179.34	-175.49	3.84	50.01	-5470.64	0.00	-5470.64
	50	-149.66	-31.71	-179.34	-172.68	6.65	49.96	-9946.11	0.00	-9946.11
	51	-158.18	-33.52	-181.84	-176.05	5.78	49.95	-11351.02	0.00	-11351.02
	52	-157.66	-33.41	-181.84	-176.56	5.28	49.99	-7971.74	0.00	-7971.74
	53	-128.77	-27.29	-178.09	-174.43	3.65	49.99	-6510.65	0.00	-6510.65
	54	-138.44	-29.34	-178.09	-171.92	6.17	50.00	-6266.25	0.00	-6266.25
	55	-149.87	-31.76	-179.34	-165.50	13.84	49.95	-10754.94	0.00	-10754.94
	56	-148.53	-31.47	-179.34	-162.57	16.76	50.00	-6722.69	0.00	-6722.69
	57	-151.60	-32.12	-176.84	-162.03	14.81	49.99	-7665.10	0.00	-7665.10
	58	-167.43	-35.48	-176.84	-165.70	11.13	49.91	-15563.83	0.00	-15563.83
	59	-171.38	-36.32	-179.34	-164.70	14.64	49.87	-19563.13	0.00	-19563.13
	60	-166.70	-35.32	-179.34	-166.19	13.14	49.92	-14612.34	0.00	-14612.34
	61	-155.03	-32.85	-181.82	-164.02	17.81	49.94	-11946.26	0.00	-11946.26
	62	-149.43	-31.67	-181.82	-165.81	16.02	49.91	-13890.86	0.00	-13890.86
	63	-157.81	-33.44	-178.07	-167.42	10.65	49.98	-8815.45	0.00	-8815.45
	64	-165.10	-34.98	-178.07	-168.95	9.13	49.90	-16221.65	0.00	-16221.65
	65	-182.12	-38.59	-180.57	-174.19	6.38	50.01	-6594.49	0.00	-6594.49
	66	-175.91	-37.28	-180.57	-173.35	7.23	49.92	-15419.93	0.00	-15419.93
	67	-176.59	-37.42	-181.82	-179.61	2.21	49.96	-5782.47	0.00	-5782.47
	68	-189.99	-40.26	-174.32	-179.20	-4.88	49.88	20885.68	40.96	20926.64
	69	-178.78	-37.88	-176.82	-181.81	-4.99	49.99	9914.07	174.92	10088.99
	70	-185.39	-39.29	-176.82	-187.54	-10.72	49.94	32477.60	11762.61	44240.21
	71	-164.23	-34.80	-189.32	-193.07	-3.75	49.94	11358.93	0.00	11358.93
	72	-172.53	-36.56	-199.32	-199.12	0.20	49.95	-564.80	0.00	-564.80
	73	-228.94	-48.51	-204.32	-207.27	-2.94	49.99	5847.10	0.00	5847.10
	74	-255.10	-54.06	-209.32	-217.61	-8.29	49.96	21662.86	1035.90	22698.76
	75	-188.23	-39.89	-211.82	-220.93	-9.10	49.91	33273.32	7902.98	41176.30
	76	-167.72	-35.54	-219.32	-221.56	-2.23	49.90	8624.98	0.00	8624.98
	77	-168.93	-35.80	-219.32	-217.78	1.54	49.85	-7578.32	0.00	-7578.32
	78	-153.22	-32.47	-229.32	-216.87	12.46	49.86	-18302.43	0.00	-18302.43
	79	-149.76	-31.73	-231.56	-217.77	13.79	49.91	-13920.75	0.00	-13920.75
	80	-150.71	-31.94	-229.06	-217.30	11.76	49.98	-8418.93	0.00	-8418.93
	81	-147.83	-31.32	-230.31	-224.64	5.67	50.01	-5352.81	0.00	-5352.81
	82	-152.39	-32.29	-226.56	-220.31	6.26	49.94	-11743.03	0.00	-11743.03
	83	-154.84	-32.81	-226.56	-218.67	7.89	49.99	-7828.90	0.00	-7828.90
	84	-162.20	-34.37	-224.06	-216.59	7.47	50.03	-2936.67	0.00	-2936.67
	85	-181.07	-38.37	-221.82	-219.05	2.77	49.96	-7250.66	0.00	-7250.66
	86	-188.17	-39.87	-221.82	-215.30	6.53	50.03	-3406.77	0.00	-3406.77
	87	-206.23	-43.70	-219.32	-215.59	3.74	50.01	-5323.52	0.00	-5323.52
	88	-202.10	-42.83	-219.32	-208.59	10.73	50.05	0.00	0.00	0.00
	89	-196.21	-41.58	-216.82	-203.68	13.14	49.97	-12000.19	0.00	-12000.19
	90	-217.32	-46.05	-216.82	-200.64	16.19	49.99	-10988.36	0.00	-10988.36
	91	-192.79	-40.85	-214.32	-201.08	13.25	49.98	-10769.62	0.00	-10769.62
	92	-174.57	-36.99	-214.32	-196.69	17.63	50.00	-7901.47	0.00	-7901.47
	93	-192.20	-40.73	-209.32	-197.42	11.91	49.91	-17865.83	0.00	-17865.83
	94	-179.96	-38.13	-209.32	-192.39	16.94	49.99	-9099.19	0.00	-9099.19
	95	-200.08	-42.40	-204.32	-193.11	11.22	49.96	-13297.39	0.00	-13297.39
	96	-206.18	-43.69	-204.32	-194.11	10.22	49.98	-11517.43	0.00	-11517.43
07/09/2016	1	-184.50	-39.10	-194.32	-194.66	-0.33	49.96	868.24	0.00	868.24
	2	-169.73	-35.97	-194.32	-191.95	2.38	49.97	-5714.72	0.00	-5714.72
	3	-170.86	-36.21	-199.32	-192.70	6.62	49.93	-14071.90	0.00	-14071.90
	4	-192.43	-40.78	-199.32	-191.76	7.57	49.98	-10749.55	0.00	-10749.55
	5	-192.88	-40.87	-196.82	-189.26	7.56	49.97	-11796.95	0.00	-11796.95
	6	-182.07	-38.58	-196.82	-186.74	10.09	49.95	-13064.98	0.00	-13064.98

7	-168.96	-35.80	-194.32	-187.74	6.58	49.94	-13020.09	0.00	-13020.09
8	-172.20	-36.49	-194.32	-191.34	2.98	49.97	-7171.07	0.00	-7171.07
9	-194.60	-41.24	-191.82	-185.87	5.96	49.96	-12933.44	0.00	-12933.44
10	-187.36	-39.70	-191.82	-183.82	8.01	49.97	-11458.82	0.00	-11458.82
11	-177.18	-37.54	-186.82	-183.98	2.85	49.97	-6853.28	0.00	-6853.28
12	-181.49	-38.46	-186.82	-184.88	1.95	49.95	-5495.10	0.00	-5495.10
13	-184.65	-39.13	-181.82	-184.61	-2.79	49.95	7873.15	0.00	7873.15
14	-185.62	-39.33	-181.82	-187.37	-5.55	49.98	12186.92	363.63	12550.55
15	-187.54	-39.74	-186.82	-186.40	0.43	49.97	-1024.21	0.00	-1024.21
16	-191.67	-40.62	-186.82	-193.28	-6.46	49.98	14191.08	858.24	15049.32
17	-176.86	-37.48	-179.32	-190.05	-10.72	49.98	23557.96	9232.52	32790.49
18	-174.15	-36.90	-179.32	-188.22	-8.89	49.97	21393.08	5948.54	27341.62
19	-173.21	-36.70	-176.82	-181.10	-4.27	49.93	13836.10	0.00	13836.10
20	-187.00	-39.63	-176.82	-186.02	-9.19	49.87	41273.21	10320.80	51594.00
21	-192.17	-40.72	-179.32	-186.35	-7.03	49.98	15435.64	1343.51	16779.15
22	-169.37	-35.89	-179.32	-186.03	-6.70	49.95	18920.84	2099.23	21020.07
23	-175.49	-37.19	-176.82	-184.31	-7.49	49.94	22690.92	3082.77	25773.69
24	-192.17	-40.72	-176.82	-182.73	-5.91	49.91	21597.56	746.76	22344.32
25	-187.99	-39.84	-179.32	-175.88	3.44	49.93	-11149.22	0.00	-11149.22
26	-177.30	-37.57	-179.32	-174.20	5.12	49.87	-20239.64	0.00	-20239.64
27	-205.29	-43.50	-181.82	-185.95	-4.12	49.88	17653.28	0.00	17653.28
28	-204.01	-43.23	-181.82	-189.28	-7.46	49.96	19491.45	1695.14	21186.59
29	-191.34	-40.55	-184.32	-188.69	-4.37	49.98	9600.94	0.00	9600.94
30	-195.28	-41.38	-184.32	-189.35	-5.02	49.98	11036.20	25.53	11061.73
31	-202.87	-42.99	-186.82	-191.15	-4.33	50.01	6161.67	0.00	6161.67
32	-226.94	-48.09	-186.82	-183.21	3.61	50.02	-3855.83	0.00	-3855.83
33	-249.10	-52.78	-174.89	-175.91	-1.02	50.02	1093.28	0.00	1093.28
34	-225.65	-47.82	-174.89	-174.60	0.29	50.01	-406.35	0.00	-406.35
35	-220.11	-46.64	-173.64	-173.55	0.09	49.99	-174.14	0.00	-174.14
36	-215.33	-45.63	-173.64	-174.80	-1.16	49.97	2790.75	0.00	2790.75
37	-198.92	-42.15	-169.89	-169.76	0.13	49.96	-341.52	0.00	-341.52
38	-177.05	-37.52	-169.89	-172.21	-2.32	49.93	7525.51	0.00	7525.51
39	-155.08	-32.86	-174.89	-176.01	-1.12	49.97	2699.81	0.00	2699.81
40	-161.58	-34.24	-174.89	-174.36	0.53	49.97	-1276.59	0.00	-1276.59
41	-189.34	-40.12	-177.40	-172.86	4.54	50.01	-6461.03	0.00	-6461.03
42	-167.17	-35.42	-177.40	-174.95	2.45	49.94	-7436.85	0.00	-7436.85
43	-155.56	-32.96	-173.65	-172.88	0.77	49.94	-2330.06	0.00	-2330.06
44	-155.18	-32.88	-173.65	-173.66	-0.01	49.90	55.47	0.00	55.47
45	-173.88	-36.84	-174.90	-172.01	2.89	49.91	-10551.62	0.00	-10551.62
46	-160.13	-33.93	-174.90	-173.55	1.35	49.96	-3529.06	0.00	-3529.06
47	-143.49	-30.41	-177.40	-171.36	6.04	49.94	-11057.24	0.00	-11057.24
48	-171.46	-36.33	-177.40	-171.44	5.96	50.02	-4656.34	0.00	-4656.34
49	-188.32	-39.91	-179.90	-172.09	7.81	49.99	-9522.09	0.00	-9522.09
50	-174.06	-36.89	-179.90	-177.53	2.37	49.96	-6193.06	0.00	-6193.06
51	-180.15	-38.18	-177.40	-179.43	-2.03	49.97	4893.48	0.00	4893.48
52	-160.19	-33.94	-177.40	-176.45	0.95	49.97	-2278.60	0.00	-2278.60
53	-185.42	-39.29	-176.15	-168.12	8.03	50.04	-1678.49	0.00	-1678.49
54	-183.14	-38.81	-176.15	-168.31	7.84	49.97	-11200.80	0.00	-11200.80
55	-167.93	-35.58	-172.40	-167.02	5.38	49.92	-14720.11	0.00	-14720.11
56	-164.45	-34.85	-172.40	-173.15	-0.75	49.88	3220.15	0.00	3220.15
57	-160.28	-33.96	-177.40	-175.44	1.96	49.96	-5119.11	0.00	-5119.11
58	-174.63	-37.00	-177.40	-174.99	2.41	49.88	-10329.12	0.00	-10329.12
59	-165.93	-35.16	-174.90	-173.61	1.29	49.93	-4170.52	0.00	-4170.52
60	-164.24	-34.80	-174.90	-172.10	2.81	49.90	-10839.08	0.00	-10839.08
61	-162.93	-34.53	-181.84	-169.95	11.88	49.97	-9964.79	0.00	-9964.79
62	-178.03	-37.73	-181.84	-169.60	12.24	49.88	-19379.71	0.00	-19379.71
63	-170.57	-36.14	-184.34	-168.46	15.88	49.91	-15855.37	0.00	-15855.37
64	-193.41	-40.98	-184.34	-166.87	17.47	49.90	-19003.68	0.00	-19003.68
65	-194.52	-41.22	-179.34	-170.27	9.07	49.97	-11897.07	0.00	-11897.07
66	-184.35	-39.06	-179.34	-170.58	8.76	49.87	-21044.15	0.00	-21044.15
67	-180.47	-38.24	-176.84	-174.33	2.51	49.91	-9175.76	0.00	-9175.76
68	-177.42	-37.60	-176.84	-174.53	2.30	49.88	-9859.45	0.00	-9859.45
69	-175.25	-37.14	-186.82	-180.73	6.09	49.99	-8861.22	0.00	-8861.22
70	-191.52	-40.58	-186.82	-176.06	10.76	49.88	-20848.34	0.00	-20848.34
71	-204.15	-43.26	-196.82	-190.86	5.96	49.92	-17895.18	0.00	-17895.18
72	-210.25	-44.55	-201.82	-198.76	3.07	49.89	-12483.63	0.00	-12483.63
73	-243.13	-51.52	-206.82	-206.86	-0.04	49.97	94.14	0.00	94.14
74	-245.44	-52.01	-214.32	-218.34	-4.02	49.88	17194.83	0.00	17194.83
75	-205.90	-43.63	-221.82	-215.55	6.27	49.89	-21321.53	0.00	-21321.53
76	-181.61	-38.48	-226.82	-204.31	22.51	49.82	-25543.19	0.00	-25543.19
77	-175.12	-37.11	-229.32	-199.37	29.95	49.82	-24630.76	0.00	-24630.76
78	-159.54	-33.81	-229.06	-207.23	21.84	49.88	-17367.11	0.00	-17367.11
79	-154.28	-32.69	-231.56	-211.82	19.74	49.98	-8618.32	0.00	-8618.32
80	-179.11	-37.95	-229.06	-217.95	11.11	49.95	-12852.71	0.00	-12852.71
81	-188.14	-39.87	-234.06	-223.95	10.11	49.92	-16492.09	0.00	-16492.09
82	-166.73	-35.33	-219.06	-226.64	-7.58	49.87	34009.12	6411.79	40420.91
83	-155.40	-32.93	-216.56	-229.13	-12.57	49.86	59051.98	32135.56	91187.54
84	-162.44	-34.42	-221.56	-232.45	-10.89	49.92	37524.11	16877.39	54401.50
85	-162.03	-34.33	-214.06	-228.42	-14.35	49.86	67431.62	39367.46	106799.07
86	-161.06	-34.13	-221.56	-225.76	-4.20	49.88	17969.39	87.42	18056.80

08/09/2016	87	-173.79	-36.83	-224.06	-211.92	12.15	49.87	-19838.76	0.00	-19838.76
	88	-153.81	-32.59	-224.32	-217.87	6.45	50.00	-6961.84	0.00	-6961.84
	89	-213.23	-45.18	-221.82	-219.61	2.21	49.82	-12228.72	0.00	-12228.72
	90	-167.84	-35.57	-219.32	-214.93	4.39	49.81	-24495.62	0.00	-24495.62
	91	-160.46	-34.00	-219.32	-214.78	4.55	49.96	-10663.92	0.00	-10663.92
	92	-146.06	-30.95	-216.82	-213.33	3.50	50.00	-6223.63	0.00	-6223.63
	93	-160.86	-34.09	-216.82	-209.35	7.48	49.84	-20920.17	0.00	-20920.17
	94	-167.58	-35.51	-214.32	-208.64	5.68	49.89	-17353.82	0.00	-17353.82
	95	-169.87	-36.00	-208.07	-205.35	2.72	49.88	-11651.61	0.00	-11651.61
	96	-179.39	-38.01	-208.07	-202.96	5.12	49.96	-11922.13	0.00	-11922.13
	1	-163.38	-34.62	-193.77	-202.77	-9.00	49.92	31019.33	10252.85	41272.18
	2	-181.81	-38.53	-193.77	-201.73	-7.96	49.86	37386.03	5895.09	43281.13
	3	-183.46	-38.88	-192.02	-204.41	-12.40	49.94	37565.52	17066.71	54632.23
	4	-182.53	-38.68	-201.27	-204.60	-3.33	49.99	6615.86	0.00	6615.86
	5	-190.93	-40.46	-197.52	-201.11	-3.59	50.00	6397.89	0.00	6397.89
	6	-182.49	-38.67	-197.52	-198.30	-0.78	49.97	1872.84	0.00	1872.84
	7	-157.83	-33.45	-195.02	-197.04	-2.02	49.95	5693.76	0.00	5693.76
	8	-177.68	-37.65	-195.02	-196.51	-1.49	49.99	2956.89	0.00	2956.89
	9	-191.95	-40.67	-192.52	-193.92	-1.40	49.95	3943.85	0.00	3943.85
	10	-189.90	-40.24	-192.52	-188.12	4.40	49.94	-13319.82	0.00	-13319.82
	11	-207.32	-43.93	-190.02	-188.59	1.43	49.97	-3432.05	0.00	-3432.05
	12	-195.62	-41.45	-190.02	-188.56	1.46	49.90	-5622.45	0.00	-5622.45
	13	-173.04	-36.67	-192.52	-183.65	8.87	49.93	-14251.64	0.00	-14251.64
	14	-183.50	-38.88	-192.52	-182.90	9.62	49.97	-11223.13	0.00	-11223.13
	15	-193.97	-41.10	-194.02	-183.44	10.58	49.99	-9807.47	0.00	-9807.47
	16	-192.48	-40.79	-194.02	-184.98	9.04	49.97	-11772.24	0.00	-11772.24
	17	-214.65	-45.49	-190.27	-184.09	6.18	50.00	-9715.84	0.00	-9715.84
	18	-209.87	-44.47	-190.27	-185.44	4.83	49.94	-14645.05	0.00	-14645.05
	19	-172.69	-36.59	-187.77	-184.15	3.62	49.95	-10209.00	0.00	-10209.00
	20	-180.74	-38.30	-187.77	-188.46	-0.69	49.92	2392.17	0.00	2392.17
	21	-211.47	-44.81	-185.02	-193.37	-8.35	49.97	20087.42	2214.92	22302.35
	22	-229.37	-48.61	-185.02	-192.73	-7.72	49.93	24989.59	1495.03	26484.63
	23	-202.57	-42.93	-182.52	-184.53	-2.02	50.01	2869.55	0.00	2869.55
	24	-210.65	-44.64	-182.52	-188.36	-5.84	49.96	15257.07	251.48	15508.55
	25	-224.56	-47.59	-172.77	-189.82	-17.05	50.01	24274.00	12483.42	36757.42
	26	-216.41	-45.86	-172.77	-190.21	-17.44	49.94	52850.10	28669.22	81519.33
	27	-218.65	-46.33	-181.27	-190.55	-9.29	49.99	18464.42	2433.74	20898.16
	28	-237.77	-50.38	-181.27	-190.02	-8.75	50.02	9349.95	834.21	10184.16
	29	-256.52	-54.36	-185.52	-190.21	-4.69	49.97	11282.36	0.00	11282.36
	30	-247.54	-52.45	-185.52	-189.14	-3.62	50.00	6445.56	0.00	6445.56
	31	-253.07	-53.63	-187.77	-188.84	-1.07	50.00	1903.67	0.00	1903.67
	32	-237.59	-50.35	-187.77	-188.66	-0.89	50.01	1262.43	0.00	1262.43
	33	-229.27	-48.58	-182.02	-181.97	0.05	49.98	-107.28	0.00	-107.28
	34	-240.41	-50.94	-182.02	-180.72	1.30	50.03	-923.01	0.00	-923.01
	35	-247.96	-52.54	-175.02	-181.85	-6.83	50.03	4863.86	74.89	4938.74
	36	-251.55	-53.30	-175.02	-179.10	-4.08	50.00	7267.86	0.00	7267.86
	37	-227.41	-48.19	-173.77	-167.99	5.77	49.96	-15092.62	0.00	-15092.62
	38	-175.95	-37.28	-173.77	-162.27	11.50	49.96	-11693.70	0.00	-11693.70
	39	-165.35	-35.04	-184.27	-159.94	24.33	49.95	-11865.08	0.00	-11865.08
	40	-195.81	-41.49	-184.27	-159.59	24.68	50.02	-5317.69	0.00	-5317.69
	41	-221.91	-47.02	-192.04	-163.45	28.59	49.97	-13572.40	0.00	-13572.40
	42	-193.78	-41.06	-192.04	-166.19	25.85	49.97	-11851.82	0.00	-11851.82
	43	-177.95	-37.71	-190.54	-166.94	23.60	49.97	-10883.54	0.00	-10883.54
	44	-180.80	-38.31	-190.54	-161.76	28.78	50.03	-3273.38	0.00	-3273.38
	45	-214.13	-45.37	-188.54	-155.56	32.99	49.95	-15365.64	0.00	-15365.64
	46	-207.78	-44.03	-175.04	-160.76	14.28	49.98	-11606.97	0.00	-11606.97
	47	-189.06	-40.06	-176.29	-158.21	18.08	49.97	-11562.87	0.00	-11562.87
	48	-182.41	-38.65	-175.54	-157.07	18.47	49.99	-9222.96	0.00	-9222.96
	49	-189.41	-40.14	-175.54	-155.21	20.33	49.98	-10580.78	0.00	-10580.78
	50	-182.59	-38.69	-175.54	-153.36	22.18	49.90	-17941.03	0.00	-17941.03
	51	-194.34	-41.18	-175.04	-151.52	23.52	49.95	-13945.49	0.00	-13945.49
	52	-159.30	-33.76	-175.04	-154.87	20.17	49.99	-8054.65	0.00	-8054.65
	53	-177.62	-37.64	-153.79	-153.06	0.73	50.01	-1043.18	0.00	-1043.18
	54	-188.68	-39.98	-154.54	-153.45	1.09	49.93	-3533.75	0.00	-3533.75
	55	-185.50	-39.31	-156.29	-156.92	-0.63	49.89	2574.12	0.00	2574.12
	56	-166.69	-35.32	-156.29	-161.52	-5.23	49.89	21298.89	807.45	22106.34
	57	-167.74	-35.54	-159.54	-161.74	-2.20	49.98	4833.98	0.00	4833.98
	58	-166.48	-35.28	-159.54	-164.26	-4.72	49.92	16272.60	335.80	16608.40
	59	-193.49	-41.00	-160.79	-168.98	-8.19	49.97	19694.59	2552.56	22247.15
	60	-229.42	-48.62	-160.79	-175.47	-14.68	49.98	32250.18	13667.11	45917.29
	61	-225.69	-47.82	-162.79	-178.51	-15.72	50.01	22387.81	10537.95	32925.76
	62	-230.56	-48.86	-162.77	-175.69	-12.92	49.93	41852.00	14318.67	56170.68
	63	-206.68	-43.80	-161.27	-174.53	-13.26	49.88	56779.49	24156.91	80936.41
	64	-179.20	-37.97	-161.27	-174.21	-12.95	49.94	39230.26	19207.34	58437.59
	65	-167.03	-35.40	-178.77	-171.19	7.58	49.98	-9330.75	0.00	-9330.75
	66	-200.85	-42.56	-180.02	-171.63	8.39	49.95	-14412.87	0.00	-14412.87
	67	-229.16	-48.56	-182.52	-175.14	7.38	49.95	-16444.61	0.00	-16444.61
	68	-237.40	-50.31	-182.52	-175.69	6.82	49.92	-20810.14	0.00	-20810.14
	69	-231.86	-49.13	-189.27	-175.40	13.87	50.03	-4197.94	0.00	-4197.94
	70	-219.99	-46.62	-189.27	-177.96	11.31	49.99	-11123.37	0.00	-11123.37

	71	-219.31	-46.47	-197.77	-181.47	16.30	49.97	-13412.94	0.00	-13412.94
	72	-236.23	-50.06	-205.02	-191.22	13.80	49.94	-18203.21	0.00	-18203.21
	73	-263.51	-55.84	-208.02	-202.11	5.90	50.00	-10509.22	0.00	-10509.22
	74	-266.67	-56.51	-211.27	-212.54	-1.27	49.94	3846.64	0.00	3846.64
	75	-237.31	-50.29	-216.27	-209.58	6.69	50.02	-6444.77	0.00	-6444.77
	76	-233.68	-49.52	-218.77	-225.18	-6.41	49.93	20770.55	304.97	21075.52
	77	-228.15	-48.35	-227.52	-230.05	-2.53	49.91	9239.67	0.00	9239.67
	78	-214.44	-45.44	-227.26	-223.28	3.98	49.87	-17864.60	0.00	-17864.60
	79	-151.09	-32.02	-229.76	-220.90	8.86	49.94	-11643.17	0.00	-11643.17
	80	-163.56	-34.66	-227.26	-231.89	-4.64	49.98	10188.57	210.37	10398.94
	81	-161.88	-34.30	-231.01	-229.77	1.23	50.01	-1756.98	0.00	-1756.98
	82	-183.14	-38.81	-232.26	-228.20	4.05	49.96	-10595.76	0.00	-10595.76
	83	-178.33	-37.79	-229.51	-227.31	2.19	49.93	-7100.74	0.00	-7100.74
	84	-173.97	-36.87	-222.76	-230.62	-7.86	50.00	13997.32	2579.32	16576.64
	85	-199.40	-42.25	-221.27	-229.62	-8.35	49.96	21835.99	2770.79	24606.78
	86	-182.99	-38.78	-221.27	-225.27	-4.01	49.98	8799.44	0.00	8799.44
	87	-190.41	-40.35	-218.77	-222.17	-3.40	49.99	6768.84	0.00	6768.84
	88	-233.36	-49.45	-218.77	-220.77	-2.00	50.04	713.00	0.00	713.00
	89	-256.22	-54.29	-216.27	-220.22	-3.95	49.98	8678.89	0.00	8678.89
	90	-243.68	-51.64	-215.02	-214.88	0.13	50.02	-142.94	0.00	-142.94
	91	-263.71	-55.88	-215.77	-214.10	1.66	49.99	-3310.05	0.00	-3310.05
	92	-278.12	-58.93	-213.77	-212.65	1.12	50.01	-1595.18	0.00	-1595.18
	93	-253.71	-53.76	-212.52	-209.96	2.56	49.98	-5615.21	0.00	-5615.21
	94	-231.09	-48.97	-211.27	-209.12	2.15	49.99	-4266.41	0.00	-4266.41
	95	-237.59	-50.35	-198.52	-211.38	-12.86	50.03	9158.77	2921.42	12080.19
	96	-220.77	-46.78	-198.52	-207.66	-9.14	50.02	9762.10	1206.82	10968.92
09/09/2016	1	-211.12	-44.74	-203.86	-200.79	3.07	49.97	-7392.60	0.00	-7392.60
	2	-201.58	-42.72	-203.86	-195.59	8.28	49.98	-11260.47	0.00	-11260.47
	3	-191.74	-40.63	-203.36	-193.61	9.75	49.98	-10711.13	0.00	-10711.13
	4	-195.92	-41.52	-203.36	-191.70	11.66	49.96	-13020.61	0.00	-13020.61
	5	-191.79	-40.64	-200.36	-191.43	8.93	49.97	-11730.01	0.00	-11730.01
	6	-178.72	-37.87	-200.36	-190.16	10.21	49.93	-14719.28	0.00	-14719.28
	7	-173.39	-36.74	-198.36	-193.25	5.12	50.00	-7847.91	0.00	-7847.91
	8	-186.83	-39.59	-190.86	-193.68	-2.81	49.95	7941.46	0.00	7941.46
	9	-189.83	-40.23	-191.36	-193.07	-1.71	49.95	4828.97	0.00	4828.97
	10	-195.34	-41.39	-191.36	-193.89	-2.52	49.90	9748.88	0.00	9748.88
	11	-173.16	-36.69	-190.11	-196.39	-6.28	49.95	17728.16	1499.76	19227.92
	12	-199.43	-42.26	-190.11	-198.79	-8.67	49.95	24478.65	3728.05	28206.70
	13	-199.57	-42.29	-188.86	-198.05	-9.18	50.00	16347.91	3250.07	19597.98
	14	-210.33	-44.57	-188.86	-199.26	-10.39	49.99	20666.87	5246.84	25913.71
	15	-197.34	-41.82	-190.11	-202.42	-12.31	49.98	27038.77	11054.51	38093.27
	16	-194.18	-41.15	-190.11	-201.14	-11.02	49.99	21917.33	7680.63	29597.96
	17	-198.30	-42.02	-188.86	-200.86	-12.00	49.97	28860.37	11274.44	40134.82
	18	-205.55	-43.56	-188.86	-202.54	-13.68	49.90	52860.97	23575.69	76436.67
	19	-205.95	-43.64	-192.61	-198.77	-6.16	49.87	27633.98	824.72	28458.69
	20	-197.01	-41.75	-192.61	-199.44	-6.82	49.97	16414.97	1143.87	17558.83
	21	-191.36	-40.55	-195.86	-205.76	-9.90	50.01	14091.99	4044.47	18136.47
	22	-211.55	-44.83	-195.86	-195.68	0.18	49.98	-398.24	0.00	-398.24
	23	-207.22	-43.91	-192.86	-193.37	-0.50	49.94	1527.70	0.00	1527.70
	24	-182.52	-38.68	-192.86	-193.29	-0.43	49.99	847.81	0.00	847.81
	25	-179.36	-38.01	-193.86	-194.59	-0.73	50.06	0.00	0.00	0.00
	26	-186.25	-39.47	-193.86	-191.95	1.92	50.01	-2728.47	0.00	-2728.47
	27	-204.57	-43.35	-195.11	-192.30	2.81	49.98	-6182.00	0.00	-6182.00
	28	-212.13	-44.95	-195.11	-195.47	-0.36	49.97	861.67	0.00	861.67
	29	-196.10	-41.55	-195.86	-196.62	-0.76	50.00	1347.35	0.00	1347.35
	30	-225.47	-47.78	-195.86	-192.66	3.20	49.98	-7026.19	0.00	-7026.19
	31	-228.22	-48.36	-194.11	-192.76	1.35	50.00	-2405.45	0.00	-2405.45
	32	-215.34	-45.63	-194.11	-183.16	10.95	50.00	-9746.99	0.00	-9746.99
	33	-195.15	-41.35	-185.86	-176.84	9.02	50.02	-5299.96	0.00	-5299.96
	34	-210.94	-44.70	-185.87	-177.66	8.22	49.97	-12901.13	0.00	-12901.13
	35	-214.70	-45.50	-186.37	-179.54	6.83	49.96	-14268.84	0.00	-14268.84
	36	-204.41	-43.31	-186.37	-177.71	8.66	50.02	-5551.21	0.00	-5551.21
	37	-201.32	-42.66	-177.37	-166.41	10.97	49.99	-10178.93	0.00	-10178.93
	38	-189.40	-40.14	-177.37	-163.22	14.15	49.94	-14595.09	0.00	-14595.09
	39	-171.35	-36.31	-177.87	-159.46	18.42	49.96	-11387.91	0.00	-11387.91
	40	-165.25	-35.02	-177.87	-159.61	18.27	50.02	-4487.73	0.00	-4487.73
	41	-189.61	-40.18	-185.14	-161.26	23.88	49.97	-11596.86	0.00	-11596.86
	42	-158.92	-33.68	-185.14	-165.55	19.58	50.00	-7193.07	0.00	-7193.07
	43	-161.43	-34.21	-182.14	-166.31	15.82	50.06	0.00	0.00	0.00
	44	-191.08	-40.49	-182.14	-162.20	19.94	50.04	-1729.73	0.00	-1729.73
	45	-210.03	-44.51	-180.14	-167.31	12.83	49.98	-11732.34	0.00	-11732.34
	46	-185.43	-39.29	-180.14	-169.76	10.37	49.95	-13306.66	0.00	-13306.66
	47	-154.97	-32.84	-170.39	-165.75	4.63	49.99	-7835.73	0.00	-7835.73
	48	-133.66	-28.32	-170.39	-161.78	8.60	50.03	-2419.98	0.00	-2419.98
	49	-138.71	-29.39	-175.39	-162.77	12.61	50.03	-2511.39	0.00	-2511.39
	50	-126.05	-26.71	-175.39	-166.88	8.51	49.95	-9045.40	0.00	-9045.40
	51	-125.71	-26.64	-176.64	-168.38	8.26	50.00	-5689.93	0.00	-5689.93
	52	-136.74	-28.98	-176.64	-171.02	5.62	50.01	-4951.46	0.00	-4951.46
	53	-139.32	-29.52	-175.39	-167.52	7.87	50.08	0.00	0.00	0.00
	54	-178.94	-37.92	-161.64	-169.25	-7.61	50.03	5417.62	720.07	6137.69

	55	-182.91	-38.76	-162.14	-168.96	-6.82	49.99	13561.80	1262.90	14824.70
	56	-183.17	-38.81	-162.14	-171.64	-9.50	50.00	16914.21	4892.55	21806.75
	57	-188.92	-40.03	-167.39	-169.25	-1.86	49.99	3696.23	0.00	3696.23
	58	-155.11	-32.87	-167.39	-172.06	-4.67	49.92	16097.09	500.07	16597.16
	59	-154.56	-32.75	-170.89	-172.90	-2.01	49.94	6105.28	0.00	6105.28
	60	-144.72	-30.67	-170.89	-172.25	-1.36	50.02	1452.30	0.00	1452.30
	61	-133.68	-28.33	-175.62	-185.35	-9.72	50.02	10384.53	5120.40	15504.93
	62	-118.06	-25.02	-175.62	-177.75	-2.13	50.00	3790.67	0.00	3790.67
	63	-135.59	-28.73	-176.12	-180.83	-4.70	49.99	9349.14	654.57	10003.71
	64	-115.53	-24.48	-176.12	-182.54	-6.42	50.05	0.00	0.00	0.00
	65	-156.78	-33.22	-176.37	-180.48	-4.10	50.01	5840.53	32.67	5873.19
	66	-167.87	-35.57	-176.37	-179.84	-3.46	49.99	6880.97	0.00	6880.97
	67	-195.41	-41.41	-178.12	-180.59	-2.47	50.01	3517.14	0.00	3517.14
	68	-183.17	-38.81	-178.12	-182.36	-4.24	50.01	6033.79	0.00	6033.79
	69	-175.91	-37.28	-179.37	-179.11	0.26	50.07	0.00	0.00	0.00
	70	-208.24	-44.13	-179.37	-183.95	-4.58	50.01	6516.39	0.00	6516.39
	71	-226.85	-48.07	-203.12	-189.98	13.15	49.99	-11469.94	0.00	-11469.94
	72	-226.34	-47.96	-203.12	-194.37	8.75	50.02	-6146.75	0.00	-6146.75
	73	-232.32	-49.23	-210.36	-201.74	8.63	50.05	0.00	0.00	0.00
	74	-237.02	-50.23	-215.36	-214.76	0.60	50.05	0.00	0.00	0.00
	75	-250.23	-53.02	-220.36	-218.49	1.87	50.00	-3327.32	0.00	-3327.32
	76	-225.84	-47.86	-222.60	-218.03	4.57	49.95	-12894.42	0.00	-12894.42
	77	-182.71	-38.72	-231.35	-222.36	8.99	49.96	-12142.76	0.00	-12142.76
	78	-174.47	-36.97	-231.35	-229.33	2.02	49.99	-4011.04	0.00	-4011.04
	79	-163.67	-34.68	-233.85	-225.17	8.68	49.99	-8275.41	0.00	-8275.41
	80	-180.52	-38.25	-231.35	-226.09	5.26	50.04	-1634.18	0.00	-1634.18
	81	-183.42	-38.87	-235.10	-225.10	10.00	50.02	-4981.28	0.00	-4981.28
	82	-200.55	-42.50	-236.35	-222.74	13.61	50.02	-5446.35	0.00	-5446.35
	83	-200.91	-42.57	-233.60	-225.51	8.09	50.00	-9093.80	0.00	-9093.80
	84	-207.39	-43.95	-226.85	-228.70	-1.85	50.04	658.95	0.00	658.95
	85	-207.63	-44.00	-225.10	-224.37	0.73	49.99	-1460.17	0.00	-1460.17
	86	-190.38	-40.34	-225.10	-221.26	3.84	50.00	-6842.48	0.00	-6842.48
	87	-166.28	-35.24	-222.60	-223.58	-0.98	50.02	1043.10	0.00	1043.10
	88	-166.83	-35.35	-222.60	-222.15	0.45	50.04	-161.13	0.00	-161.13
	89	-199.37	-42.25	-220.36	-218.57	1.79	49.97	-4309.81	0.00	-4309.81
	90	-201.89	-42.78	-218.93	-218.38	0.55	49.99	-1091.26	0.00	-1091.26
	91	-202.86	-42.99	-219.60	-217.10	2.50	50.04	-890.19	0.00	-890.19
	92	-208.43	-44.17	-217.86	-211.98	5.88	50.02	-5660.48	0.00	-5660.48
	93	-191.34	-40.55	-216.61	-216.89	-0.28	50.00	490.95	0.00	490.95
	94	-174.25	-36.92	-215.36	-216.11	-0.75	50.01	1069.65	0.00	1069.65
	95	-195.22	-41.37	-203.11	-213.56	-10.45	50.04	3719.08	1156.61	4875.68
	96	-224.89	-47.66	-203.11	-213.92	-10.80	50.07	0.00	0.00	0.00
10/09/2016	1	-212.22	-44.97	-201.30	-207.40	-6.10	50.05	0.00	0.00	0.00
	2	-210.10	-44.52	-201.30	-207.67	-6.36	50.00	11329.48	363.96	11693.44
	3	-214.38	-45.43	-200.80	-210.32	-9.52	50.01	13550.39	2294.23	15844.61
	4	-211.61	-44.84	-200.80	-209.61	-8.80	50.02	9403.64	1175.40	10579.04
	5	-191.07	-40.49	-197.80	-208.03	-10.23	50.01	14566.72	4534.37	19101.09
	6	-195.81	-41.49	-197.80	-210.51	-12.71	50.01	18095.93	7815.10	25911.03
	7	-185.56	-39.32	-195.80	-212.42	-16.61	50.00	29572.87	17394.48	46967.34
	8	-195.44	-41.41	-195.80	-210.55	-14.75	50.00	26247.16	13420.48	39667.64
	9	-206.89	-43.84	-193.30	-206.88	-13.58	49.98	29822.46	13064.59	42887.05
	10	-201.53	-42.71	-193.30	-209.10	-15.80	49.98	34712.94	18389.03	53101.98
	11	-195.57	-41.44	-188.30	-207.28	-18.98	50.03	13511.49	8377.18	21888.67
	12	-190.35	-40.34	-188.30	-202.27	-13.96	50.00	24854.36	12361.38	37215.74
	13	-194.15	-41.14	-188.80	-199.88	-11.08	49.97	26640.52	9422.52	36063.04
	14	-198.09	-41.98	-188.80	-202.38	-13.57	49.99	26990.73	12467.71	39458.44
	15	-200.14	-42.41	-190.80	-205.52	-14.72	50.02	15719.89	7838.68	23558.57
	16	-215.95	-45.76	-190.80	-206.48	-15.68	50.03	11165.43	5496.09	16661.52
	17	-213.40	-45.22	-187.55	-208.93	-21.38	50.01	30442.41	19238.10	49680.51
	18	-223.32	-47.32	-187.55	-210.77	-23.22	50.00	41334.38	26677.88	68012.26
	19	-224.16	-47.50	-190.05	-207.69	-17.64	50.00	31398.03	16686.46	48084.49
	20	-215.25	-45.61	-190.05	-204.06	-14.01	50.03	9973.74	4322.95	14296.69
	21	-190.58	-40.38	-193.30	-202.05	-8.75	50.07	0.00	0.00	0.00
	22	-215.55	-45.68	-193.30	-202.14	-8.84	50.00	15736.20	1904.12	17640.33
	23	-212.03	-44.93	-190.30	-197.05	-6.75	50.00	12013.83	486.77	12500.60
	24	-182.92	-38.76	-190.30	-191.84	-1.54	50.04	546.77	0.00	546.77
	25	-189.16	-40.08	-190.05	-187.61	2.44	50.07	0.00	0.00	0.00
	26	-195.71	-41.47	-190.05	-192.83	-2.78	50.01	3962.10	0.00	3962.10
	27	-201.56	-42.71	-191.30	-195.21	-3.91	50.01	5566.77	0.00	5566.77
	28	-201.91	-42.79	-191.30	-194.93	-3.63	50.03	2584.65	0.00	2584.65
	29	-200.37	-42.46	-192.05	-194.29	-2.24	50.04	797.10	0.00	797.10
	30	-216.49	-45.88	-192.05	-196.83	-4.78	50.00	8507.51	0.00	8507.51
	31	-237.75	-50.38	-190.30	-194.72	-4.42	49.97	10632.87	0.00	10632.87
	32	-229.15	-48.56	-190.30	-192.59	-2.28	50.02	2440.05	0.00	2440.05
	33	-211.28	-44.77	-182.05	-186.78	-4.72	50.04	1681.86	0.00	1681.86
	34	-198.36	-42.03	-182.05	-175.66	6.39	50.00	-8978.53	0.00	-8978.53
	35	-200.69	-42.53	-182.55	-172.84	9.71	49.99	-10147.30	0.00	-10147.30
	36	-202.44	-42.90	-182.55	-175.59	6.96	50.01	-7330.37	0.00	-7330.37
	37	-212.17	-44.96	-165.74	-175.55	-9.81	50.03	6982.81	1412.88	8395.68
	38	-203.54	-43.13	-165.74	-181.06	-15.32	50.02	16358.35	8343.27	24701.63

	39	-179.57	-38.05	-166.24	-175.97	-9.73	50.01	13849.51	4421.08	18270.59
	40	-173.28	-36.72	-166.24	-167.61	-1.37	49.99	2720.38	0.00	2720.38
	41	-141.94	-30.08	-173.50	-173.00	0.50	50.02	-539.31	0.00	-539.31
	42	-171.06	-36.25	-173.50	-171.14	2.36	49.98	-5178.97	0.00	-5178.97
	43	-177.80	-37.68	-170.50	-172.14	-1.64	50.02	1752.08	0.00	1752.08
	44	-155.47	-32.94	-170.50	-166.73	3.77	50.04	-1342.01	0.00	-1342.01
	45	-156.14	-33.09	-168.50	-170.59	-2.08	50.01	2968.59	0.00	2968.59
	46	-156.89	-33.25	-168.50	-169.29	-0.79	50.02	840.58	0.00	840.58
	47	-156.66	-33.20	-166.75	-168.70	-1.95	50.01	2779.86	0.00	2779.86
	48	-162.46	-34.43	-166.75	-165.44	1.32	49.99	-2616.93	0.00	-2616.93
	49	-163.37	-34.62	-176.56	-164.95	11.61	50.01	-5915.53	0.00	-5915.53
	50	-165.07	-34.98	-176.56	-164.62	11.95	49.98	-9221.24	0.00	-9221.24
	51	-155.68	-32.99	-177.81	-166.36	11.46	50.02	-4227.99	0.00	-4227.99
	52	-149.66	-31.71	-177.81	-166.96	10.85	50.00	-6773.81	0.00	-6773.81
	53	-150.68	-31.93	-175.31	-168.62	6.70	50.05	0.00	0.00	0.00
	54	-160.25	-33.96	-175.31	-172.95	2.37	50.04	-843.24	0.00	-843.24
	55	-162.99	-34.54	-175.81	-173.16	2.65	49.99	-5274.55	0.00	-5274.55
	56	-177.55	-37.62	-175.81	-175.09	0.72	50.00	-1288.40	0.00	-1288.40
	57	-161.34	-34.19	-176.06	-164.55	11.52	50.00	-7302.68	0.00	-7302.68
	58	-135.15	-28.64	-176.06	-130.95	45.11	49.97	-8265.87	0.00	-8265.87
	59	-156.10	-33.08	-177.06	-149.39	27.67	49.97	-9547.44	0.00	-9547.44
	60	-193.48	-41.00	-177.06	-175.16	1.90	50.02	-2030.94	0.00	-2030.94
	61	-167.73	-35.54	-168.05	-170.64	-2.59	50.04	922.17	0.00	922.17
	62	-162.48	-34.43	-168.05	-170.84	-2.79	49.98	6128.39	0.00	6128.39
	63	-170.32	-36.09	-131.05	-170.16	-39.11	49.93	126658.85	106319.72	232978.56
	64	-168.47	-35.70	-198.55	-172.64	25.91	49.98	-9411.01	0.00	-9411.01
	65	-162.51	-34.44	-205.05	-174.80	30.25	50.00	-7355.59	0.00	-7355.59
	66	-163.96	-34.74	-180.05	-172.53	7.53	49.98	-9159.09	0.00	-9159.09
	67	-182.87	-38.75	-181.30	-176.07	5.23	49.97	-11184.75	0.00	-11184.75
	68	-203.24	-43.07	-181.30	-178.99	2.31	50.02	-2469.82	0.00	-2469.82
	69	-197.88	-41.93	-181.30	-172.36	8.94	50.09	0.00	0.00	0.00
	70	-225.02	-47.68	-181.30	-175.89	5.41	50.05	0.00	0.00	0.00
	71	-208.56	-44.19	-201.30	-178.10	23.20	50.01	-7551.93	0.00	-7551.93
	72	-191.08	-40.49	-201.30	-186.37	14.93	50.00	-8648.89	0.00	-8648.89
	73	-212.17	-44.96	-209.05	-201.78	7.28	50.02	-5762.18	0.00	-5762.18
	74	-211.96	-44.92	-214.05	-220.26	-6.21	50.00	11052.47	291.69	11344.16
	75	-207.11	-43.89	-219.05	-226.66	-7.61	50.03	5419.63	480.47	5900.11
	76	-201.07	-42.61	-221.29	-232.33	-11.04	50.01	15717.13	5160.08	20877.22
	77	-153.93	-32.62	-230.04	-229.92	0.12	50.00	-206.64	0.00	-206.64
	78	-134.38	-28.48	-230.04	-229.62	0.42	50.00	-745.54	0.00	-745.54
	79	-146.84	-31.12	-232.54	-228.21	4.33	50.03	-2658.59	0.00	-2658.59
	80	-152.02	-32.21	-230.04	-225.80	4.24	50.05	0.00	0.00	0.00
	81	-181.15	-38.39	-233.79	-224.44	9.35	50.06	0.00	0.00	0.00
	82	-183.67	-38.92	-235.04	-226.12	8.92	50.02	-4987.95	0.00	-4987.95
	83	-155.69	-32.99	-232.29	-227.78	4.51	50.05	0.00	0.00	0.00
	84	-171.12	-36.26	-225.54	-227.86	-2.32	50.02	2481.97	0.00	2481.97
	85	-155.42	-32.93	-222.54	-225.57	-3.03	49.99	6020.63	0.00	6020.63
	86	-176.49	-37.40	-222.54	-225.23	-2.69	50.01	3835.55	0.00	3835.55
	87	-172.53	-36.56	-220.04	-223.62	-3.58	50.02	3823.61	0.00	3823.61
	88	-174.62	-37.00	-220.04	-225.27	-5.23	50.04	1861.76	56.20	1917.96
	89	-193.09	-40.92	-216.29	-230.10	-13.81	50.00	24588.76	11916.08	36504.84
	90	-197.67	-41.89	-216.29	-232.53	-16.25	50.00	28916.27	15943.24	44859.51
	91	-187.62	-39.76	-217.04	-229.42	-12.38	50.00	22030.51	9716.65	31747.15
	92	-147.85	-31.33	-217.04	-227.31	-10.27	50.03	7314.13	3432.79	10746.92
	93	-144.94	-30.71	-214.05	-223.59	-9.54	50.03	6790.43	2985.49	9775.92
	94	-106.00	-22.46	-214.05	-221.37	-7.32	49.98	16073.85	7488.08	23561.93
	95	-105.07	-22.26	-200.55	-215.49	-14.94	50.02	15950.75	11813.36	27764.10
	96	-122.85	-26.03	-200.55	-215.50	-14.95	50.04	5322.13	3709.60	9031.73
11/09/2016	1	-135.92	-28.80	-204.96	-216.13	-11.17	50.00	19882.66	10962.29	30844.95
	2	-156.31	-33.12	-204.96	-212.68	-7.72	49.99	15354.87	3895.19	19250.06
	3	-150.07	-31.80	-204.46	-208.67	-4.21	49.98	9256.37	174.62	9430.99
	4	-170.34	-36.10	-204.46	-212.24	-7.78	49.99	15471.00	2982.21	18453.21
	5	-165.59	-35.09	-208.96	-208.79	0.16	49.97	-394.82	0.00	-394.82
	6	-167.27	-35.45	-208.96	-209.84	-0.88	49.97	2120.05	0.00	2120.05
	7	-168.13	-35.63	-206.96	-214.05	-7.10	49.99	14108.70	1817.96	15926.66
	8	-159.13	-33.72	-206.96	-212.62	-5.66	50.02	6047.15	474.11	6521.26
	9	-163.77	-34.70	-204.46	-208.63	-4.17	50.01	5941.65	2.26	5943.91
	10	-161.12	-34.14	-204.46	-206.85	-2.40	49.95	6760.73	0.00	6760.73
	11	-165.72	-35.12	-199.46	-207.75	-8.29	49.96	21667.98	5697.90	27365.88
	12	-161.52	-34.23	-199.46	-208.31	-8.85	49.97	21291.37	6967.46	28258.83
	13	-161.29	-34.18	-199.96	-206.75	-6.79	49.93	21993.39	2819.93	24813.32
	14	-148.75	-31.52	-199.96	-207.70	-7.74	49.97	18613.55	5422.31	24035.86
	15	-158.49	-33.59	-201.96	-206.92	-4.96	49.99	9869.18	371.07	10240.26
	16	-183.76	-38.94	-201.96	-209.30	-7.34	50.03	5228.06	594.07	5822.13
	17	-190.76	-40.42	-198.71	-208.29	-9.58	50.01	13644.78	3629.10	17273.88
	18	-195.36	-41.40	-198.71	-210.15	-11.44	50.00	20369.38	7547.91	27917.30
	19	-194.54	-41.22	-193.71	-211.24	-17.53	49.99	34862.25	20599.67	55461.92
	20	-181.91	-38.55	-193.71	-214.52	-20.81	49.93	67387.70	45664.66	113052.36
	21	-186.92	-39.61	-196.96	-215.08	-18.12	49.98	39806.85	24666.25	64473.10
	22	-189.28	-40.11	-196.96	-211.93	-14.97	49.95	42235.57	22540.95	64776.51

	23	-161.85	-34.30	-193.96	-207.99	-14.04	49.98	30832.17	17722.09	48554.25
	24	-154.60	-32.76	-193.96	-205.40	-11.44	50.01	16285.05	8167.53	24452.58
	25	-183.34	-38.85	-192.46	-192.02	0.44	50.05	0.00	0.00	0.00
	26	-207.50	-43.97	-192.46	-192.16	0.29	50.01	-419.72	0.00	-419.72
	27	-199.44	-42.26	-193.71	-190.61	3.10	50.00	-5514.65	0.00	-5514.65
	28	-199.69	-42.31	-193.71	-191.29	2.42	50.00	-4300.03	0.00	-4300.03
	29	-173.35	-36.73	-193.21	-189.50	3.71	50.00	-6603.40	0.00	-6603.40
	30	-193.45	-40.99	-193.21	-192.77	0.44	50.00	-780.19	0.00	-780.19
	31	-223.63	-47.39	-192.46	-194.61	-2.15	50.02	2296.91	0.00	2296.91
	32	-231.29	-49.01	-192.46	-186.27	6.19	50.06	0.00	0.00	0.00
	33	-211.25	-44.77	-183.72	-182.12	1.60	50.02	-1706.43	0.00	-1706.43
	34	-229.24	-48.58	-183.72	-179.97	3.75	50.01	-5335.28	0.00	-5335.28
	35	-231.53	-49.06	-182.47	-179.78	2.69	50.02	-2871.95	0.00	-2871.95
	36	-221.59	-46.96	-182.47	-179.79	2.68	50.01	-3818.41	0.00	-3818.41
	37	-215.82	-45.73	-171.47	-175.77	-4.30	50.01	6123.82	0.00	6123.82
	38	-206.48	-43.75	-171.47	-174.40	-2.93	50.05	0.00	0.00	0.00
	39	-218.37	-46.27	-171.97	-177.86	-5.88	50.05	0.00	0.00	0.00
	40	-214.58	-45.47	-171.97	-176.15	-4.18	50.05	0.00	0.00	0.00
	41	-224.89	-47.66	-179.23	-181.89	-2.66	50.01	3786.49	0.00	3786.49
	42	-232.50	-49.27	-179.23	-190.68	-11.45	50.00	20373.03	5113.49	25486.53
	43	-222.55	-47.16	-176.23	-184.91	-8.68	50.01	12356.62	1316.31	13672.93
	44	-230.97	-48.94	-176.23	-183.05	-6.82	50.00	12138.20	336.76	12474.96
	45	-232.74	-49.32	-174.23	-185.71	-11.48	49.99	22829.49	5766.10	28595.59
	46	-206.01	-43.65	-174.23	-185.24	-11.01	50.00	19591.95	6071.56	25663.50
	47	-199.82	-42.34	-172.48	-180.49	-8.00	49.99	15913.96	1819.06	17733.02
	48	-197.65	-41.88	-172.48	-177.98	-5.50	50.00	9790.21	168.81	9959.02
	49	-195.87	-41.51	-178.23	-183.25	-5.02	50.03	3571.10	4.98	3576.08
	50	-200.75	-42.54	-178.23	-185.86	-7.62	50.01	10853.81	1070.43	11924.24
	51	-205.02	-43.45	-179.48	-178.22	1.27	49.99	-2517.95	0.00	-2517.95
	52	-208.57	-44.20	-179.48	-177.96	1.53	49.99	-3036.86	0.00	-3036.86
	53	-201.04	-42.60	-176.98	-175.43	1.55	50.02	-1658.71	0.00	-1658.71
	54	-178.06	-37.73	-176.98	-175.46	1.53	50.00	-2718.46	0.00	-2718.46
	55	-180.22	-38.19	-177.48	-174.55	2.93	50.06	0.00	0.00	0.00
	56	-176.36	-37.37	-177.48	-177.60	-0.11	50.07	0.00	0.00	0.00
	57	-195.37	-41.40	-178.48	-178.45	0.03	50.07	0.00	0.00	0.00
	58	-225.31	-47.74	-178.48	-176.10	2.38	50.00	-4241.31	0.00	-4241.31
	59	-196.12	-41.56	-179.48	-173.50	5.98	50.00	-8876.99	0.00	-8876.99
	60	-189.15	-40.08	-179.48	-175.18	4.30	49.99	-8552.74	0.00	-8552.74
	61	-178.67	-37.86	-170.47	-180.89	-10.42	50.03	7420.44	2729.87	10150.31
	62	-193.60	-41.02	-170.47	-183.01	-12.54	50.00	22319.47	9613.38	31932.86
	63	-225.55	-47.79	-170.97	-183.77	-12.80	49.99	25456.61	8920.51	34377.12
	64	-202.14	-42.83	-170.97	-186.08	-15.11	50.01	21510.63	10897.22	32407.85
	65	-190.03	-40.27	-177.47	-182.71	-5.24	50.04	1865.97	29.15	1895.12
	66	-215.62	-45.69	-177.47	-186.03	-8.56	50.00	15233.07	1701.37	16934.45
	67	-223.40	-47.34	-178.72	-183.49	-4.77	50.04	1697.24	0.00	1697.24
	68	-235.00	-49.80	-178.72	-186.25	-7.53	50.01	10718.36	458.05	11176.40
	69	-224.16	-47.50	-177.46	-187.91	-10.45	50.09	0.00	0.00	0.00
	70	-247.74	-52.50	-177.46	-190.90	-13.44	50.00	23927.83	7668.25	31596.07
	71	-244.43	-51.80	-204.21	-195.58	8.63	49.97	-14949.34	0.00	-14949.34
	72	-226.90	-48.08	-204.21	-202.84	1.37	50.01	-1954.83	0.00	-1954.83
	73	-248.08	-52.57	-211.46	-216.75	-5.29	50.02	5653.46	0.00	5653.46
	74	-249.17	-52.80	-216.46	-228.50	-12.05	50.01	17152.67	4070.18	21222.85
	75	-235.30	-49.86	-221.46	-230.00	-8.54	50.02	9122.63	773.46	9896.09
	76	-230.94	-48.94	-223.96	-236.47	-12.51	49.97	30099.81	9619.47	39719.28
	77	-209.95	-44.49	-233.96	-233.30	0.66	49.97	-1576.82	0.00	-1576.82
	78	-195.42	-41.41	-234.96	-228.75	6.21	49.99	-9880.63	0.00	-9880.63
	79	-188.71	-39.99	-237.95	-231.14	6.80	50.04	-1708.33	0.00	-1708.33
	80	-190.49	-40.37	-235.45	-229.50	5.95	50.06	0.00	0.00	0.00
	81	-198.79	-42.13	-239.20	-230.64	8.56	50.04	-1799.58	0.00	-1799.58
	82	-215.33	-45.63	-240.45	-234.25	6.20	50.01	-7797.23	0.00	-7797.23
	83	-193.45	-40.99	-237.70	-228.46	9.24	49.98	-10806.44	0.00	-10806.44
	84	-194.16	-41.14	-230.95	-230.18	0.77	50.01	-1096.16	0.00	-1096.16
	85	-186.63	-39.55	-228.21	-229.66	-1.45	50.00	2574.06	0.00	2574.06
	86	-222.49	-47.15	-228.21	-231.16	-2.95	50.02	3152.98	0.00	3152.98
	87	-231.18	-48.99	-224.46	-234.40	-9.94	50.03	7074.55	1005.56	8080.10
	88	-230.94	-48.94	-224.46	-233.43	-8.97	50.05	0.00	0.00	0.00
	89	-221.30	-46.89	-220.71	-228.70	-7.99	50.03	5688.51	472.43	6160.94
	90	-216.62	-45.90	-220.71	-226.27	-5.56	50.02	5937.28	10.86	5948.14
	91	-242.18	-51.32	-221.46	-224.55	-3.09	50.03	2197.90	0.00	2197.90
	92	-239.27	-50.70	-221.46	-223.20	-1.74	50.00	3100.88	0.00	3100.88
	93	-230.91	-48.93	-218.21	-221.89	-3.69	50.01	5248.38	0.00	5248.38
	94	-222.51	-47.15	-218.21	-217.94	0.27	50.04	-97.02	0.00	-97.02
	95	-228.14	-48.34	-204.71	-212.15	-7.44	50.01	10597.28	521.44	11118.72
	96	-235.10	-49.82	-204.71	-207.78	-3.07	50.04	1094.10	0.00	1094.10
12/09/2016	1	-226.59	-48.02	-209.13	-211.84	-2.72	50.00	4835.34	0.00	4835.34
	2	-196.18	-41.57	-209.13	-206.48	2.64	50.02	-2823.78	0.00	-2823.78
	3	-167.01	-35.39	-204.13	-206.93	-2.80	50.01	3988.69	0.00	3988.69
	4	-208.22	-44.12	-204.13	-208.88	-4.75	50.01	6765.31	0.00	6765.31
	5	-194.84	-41.29	-201.63	-209.13	-7.50	50.03	5338.43	547.97	5886.40
	6	-206.60	-43.78	-201.63	-207.10	-5.47	50.01	7790.59	61.91	7852.50

7	-217.48	-46.09	-204.13	-201.99	2.14	50.00	-3806.34	0.00	-3806.34
8	-243.11	-51.52	-204.13	-200.88	3.24	50.00	-5775.46	0.00	-5775.46
9	-240.62	-50.99	-199.13	-202.37	-3.24	49.99	6438.03	0.00	6438.03
10	-243.90	-51.68	-199.13	-200.61	-1.49	50.01	2116.71	0.00	2116.71
11	-211.43	-44.80	-201.63	-201.77	-0.14	50.05	0.00	0.00	0.00
12	-201.20	-42.64	-201.63	-202.01	-0.38	50.06	0.00	0.00	0.00
13	-225.08	-47.70	-196.63	-202.43	-5.80	50.02	6198.65	17.18	6215.84
14	-213.54	-45.25	-196.63	-198.94	-2.31	50.01	3290.04	0.00	3290.04
15	-212.31	-44.99	-199.13	-200.45	-1.32	50.01	1883.88	0.00	1883.88
16	-223.71	-47.40	-199.13	-201.38	-2.25	50.05	0.00	0.00	0.00
17	-227.54	-48.22	-201.63	-202.90	-1.27	50.03	906.63	0.00	906.63
18	-226.52	-48.00	-201.63	-204.71	-3.08	49.98	6765.15	0.00	6765.15
19	-231.57	-49.07	-199.13	-204.30	-5.17	50.00	9202.18	0.00	9202.18
20	-241.80	-51.24	-199.13	-203.75	-4.62	50.01	6583.31	0.00	6583.31
21	-207.08	-43.88	-194.13	-198.57	-4.44	50.09	0.00	0.00	0.00
22	-212.37	-45.00	-194.13	-192.63	1.50	50.00	-2673.15	0.00	-2673.15
23	-260.18	-55.13	-191.63	-192.58	-0.95	50.00	1692.97	0.00	1692.97
24	-215.87	-45.74	-191.63	-189.84	1.79	49.99	-3560.58	0.00	-3560.58
25	-191.63	-40.61	-186.63	-182.50	4.13	50.04	-1469.28	0.00	-1469.28
26	-186.43	-39.51	-186.63	-184.47	2.16	49.98	-4740.39	0.00	-4740.39
27	-196.16	-41.57	-191.63	-193.15	-1.52	49.95	4291.60	0.00	4291.60
28	-190.48	-40.36	-191.63	-190.75	0.88	49.96	-2293.07	0.00	-2293.07
29	-215.80	-45.73	-189.13	-195.40	-6.27	49.98	13769.57	342.93	14112.51
30	-208.49	-44.18	-189.13	-192.72	-3.60	49.94	10898.88	0.00	10898.88
31	-173.56	-36.78	-191.63	-193.34	-1.72	49.96	4486.69	0.00	4486.69
32	-172.03	-36.45	-191.63	-193.69	-2.07	50.00	3677.12	0.00	3677.12
33	-182.25	-38.62	-181.64	-183.57	-1.93	50.01	2750.87	0.00	2750.87
34	-217.35	-46.06	-181.64	-178.32	3.32	49.99	-6593.02	0.00	-6593.02
35	-199.13	-42.20	-179.14	-175.04	4.10	49.99	-8153.17	0.00	-8153.17
36	-198.15	-41.99	-179.14	-173.70	5.44	49.96	-13169.07	0.00	-13169.07
37	-197.88	-41.93	-174.14	-176.59	-2.45	50.01	3488.37	0.00	3488.37
38	-207.55	-43.98	-174.14	-174.67	-0.53	50.00	935.01	0.00	935.01
39	-201.48	-42.69	-172.89	-170.86	2.03	49.99	-4034.57	0.00	-4034.57
40	-189.88	-40.24	-172.89	-162.20	10.69	50.02	-5156.59	0.00	-5156.59
41	-168.73	-35.75	-179.15	-151.95	27.20	50.00	-7637.11	0.00	-7637.11
42	-171.34	-36.31	-179.15	-144.96	34.19	50.00	-7755.35	0.00	-7755.35
43	-174.65	-37.01	-176.65	-143.64	33.01	50.03	-3162.08	0.00	-3162.08
44	-191.09	-40.49	-176.65	-143.44	33.21	50.02	-5189.69	0.00	-5189.69
45	-190.52	-40.37	-179.15	-146.47	32.68	50.04	-1724.67	0.00	-1724.67
46	-207.49	-43.97	-156.65	-148.60	8.05	49.99	-10491.33	0.00	-10491.33
47	-224.28	-47.53	-154.15	-156.08	-1.93	50.01	2741.91	0.00	2741.91
48	-225.96	-47.88	-154.15	-160.36	-6.21	49.97	14933.66	222.79	15156.46
49	-233.72	-49.53	-171.65	-167.82	3.84	49.98	-8426.03	0.00	-8426.03
50	-215.01	-45.56	-171.65	-173.68	-2.02	49.96	5286.66	0.00	5286.66
51	-207.72	-44.02	-174.15	-177.11	-2.96	50.04	1054.29	0.00	1054.29
52	-216.25	-45.82	-174.15	-173.62	0.53	50.05	0.00	0.00	0.00
53	-225.76	-47.84	-171.65	-172.64	-0.99	50.07	0.00	0.00	0.00
54	-235.31	-49.86	-171.65	-171.44	0.22	50.01	-308.52	0.00	-308.52
55	-227.82	-48.28	-176.65	-168.28	8.38	50.00	-10311.78	0.00	-10311.78
56	-194.16	-41.14	-176.65	-145.95	30.70	50.00	-8788.43	0.00	-8788.43
57	-202.99	-43.01	-175.40	-149.86	25.54	50.05	0.00	0.00	0.00
58	-257.54	-54.57	-175.40	-151.43	23.97	49.98	-14386.54	0.00	-14386.54
59	-296.56	-62.84	-176.65	-154.46	22.19	49.93	-24423.90	0.00	-24423.90
60	-278.12	-58.93	-176.65	-155.99	20.66	49.99	-14062.24	0.00	-14062.24
61	-255.47	-54.13	-179.14	-155.95	23.19	50.03	-4625.27	0.00	-4625.27
62	-245.85	-52.10	-179.14	-156.96	22.18	50.00	-11127.91	0.00	-11127.91
63	-258.85	-54.85	-181.64	-166.35	15.29	49.99	-13087.92	0.00	-13087.92
64	-242.44	-51.38	-165.39	-161.65	3.74	50.00	-6660.47	0.00	-6660.47
65	-220.11	-46.64	-171.64	-156.77	14.87	49.96	-14628.84	0.00	-14628.84
66	-241.39	-51.15	-171.64	-168.24	3.40	49.92	-11722.50	0.00	-11722.50
67	-262.31	-55.59	-167.89	-174.38	-6.49	49.97	15614.13	0.00	15614.13
68	-273.65	-57.99	-167.89	-172.27	-4.38	50.01	6235.40	0.00	6235.40
69	-278.32	-58.98	-167.88	-173.89	-6.02	50.02	6425.10	0.00	6425.10
70	-290.25	-61.51	-172.88	-173.15	-0.27	49.99	538.45	0.00	538.45
71	-288.75	-61.19	-196.63	-178.07	18.55	49.98	-16130.26	0.00	-16130.26
72	-287.27	-60.87	-201.63	-188.92	12.71	49.94	-22136.44	0.00	-22136.44
73	-300.60	-63.70	-211.63	-202.35	9.28	49.98	-16791.85	0.00	-16791.85
74	-294.00	-62.30	-219.13	-208.91	10.22	49.94	-22655.05	0.00	-22655.05
75	-299.70	-63.51	-221.63	-216.00	5.63	49.96	-14707.10	0.00	-14707.10
76	-284.07	-60.20	-226.63	-216.03	10.60	49.95	-20384.52	0.00	-20384.52
77	-267.21	-56.62	-218.87	-217.02	1.85	49.92	-6376.19	0.00	-6376.19
78	-279.29	-59.18	-221.37	-219.24	2.13	50.02	-2273.66	0.00	-2273.66
79	-274.15	-58.09	-221.37	-218.09	3.28	50.03	-2333.39	0.00	-2333.39
80	-254.32	-53.89	-221.37	-219.04	2.32	50.06	0.00	0.00	0.00
81	-293.23	-62.14	-218.87	-213.84	5.02	50.05	0.00	0.00	0.00
82	-303.41	-64.29	-218.87	-217.49	1.38	50.03	-980.97	0.00	-980.97
83	-290.81	-61.62	-218.87	-221.53	-2.66	50.01	3787.77	0.00	3787.77
84	-272.32	-57.71	-216.37	-224.28	-7.92	50.04	2817.81	70.52	2888.33
85	-274.59	-58.19	-216.37	-224.73	-8.37	49.99	16634.73	550.15	17184.89
86	-271.15	-57.46	-213.87	-221.21	-7.34	50.01	10456.23	127.53	10583.76

13/09/2016

87	-259.41	-54.97	-213.87	-216.49	-2.63	50.01	3743.76	0.00	3743.76
88	-263.37	-55.81	-211.37	-216.02	-4.65	50.04	1655.83	0.00	1655.83
89	-269.98	-57.21	-211.57	-217.29	-5.72	49.98	12567.44	0.00	12567.44
90	-288.90	-61.22	-209.13	-213.81	-4.68	49.98	10286.07	0.00	10286.07
91	-287.06	-60.83	-209.13	-210.17	-1.04	50.01	1483.29	0.00	1483.29
92	-287.25	-60.87	-206.37	-207.09	-0.73	50.00	1290.58	0.00	1290.58
93	-280.01	-59.34	-204.13	-205.49	-1.37	49.95	3852.69	0.00	3852.69
94	-256.77	-54.41	-204.13	-202.10	2.02	49.99	-4023.87	0.00	-4023.87
95	-244.15	-51.74	-201.63	-202.66	-1.03	49.98	2273.31	0.00	2273.31
96	-245.70	-52.07	-201.63	-201.16	0.47	50.01	-669.35	0.00	-669.35
1	-222.02	-47.05	-206.84	-196.04	10.79	49.97	-13578.89	0.00	-13578.89
2	-185.58	-39.32	-206.84	-189.53	17.31	49.98	-10366.60	0.00	-10366.60
3	-182.56	-38.69	-204.34	-191.79	12.55	49.95	-13100.38	0.00	-13100.38
4	-196.93	-41.73	-204.34	-195.70	8.63	49.97	-12044.45	0.00	-12044.45
5	-193.01	-40.90	-194.34	-197.55	-3.21	49.95	9071.52	0.00	9071.52
6	-175.11	-37.11	-194.34	-200.68	-6.34	49.98	13933.08	1171.26	15104.34
7	-195.27	-41.38	-196.84	-197.74	-0.91	49.96	2366.80	0.00	2366.80
8	-209.97	-44.49	-196.84	-200.23	-3.39	49.95	9575.95	0.00	9575.95
9	-191.99	-40.68	-194.34	-197.39	-3.05	49.94	9238.20	0.00	9238.20
10	-183.18	-38.82	-194.34	-195.07	-0.73	49.91	2665.42	0.00	2665.42
11	-167.10	-35.41	-191.84	-197.17	-5.33	49.97	12821.46	529.48	13350.94
12	-171.05	-36.25	-191.84	-196.66	-4.82	50.00	8587.62	169.09	8756.72
13	-176.67	-37.44	-193.09	-192.07	1.02	49.94	-3096.57	0.00	-3096.57
14	-166.91	-35.37	-193.09	-190.14	2.95	50.00	-5254.66	0.00	-5254.66
15	-144.01	-30.52	-194.34	-186.57	7.77	49.93	-11860.29	0.00	-11860.29
16	-152.84	-32.39	-194.34	-191.65	2.69	49.93	-8717.71	0.00	-8717.71
17	-171.26	-36.29	-191.84	-188.00	3.84	49.96	-10034.33	0.00	-10034.33
18	-169.14	-35.84	-191.84	-183.19	8.65	49.96	-11241.37	0.00	-11241.37
19	-160.37	-33.98	-194.34	-182.60	11.74	49.96	-10658.02	0.00	-10658.02
20	-157.52	-33.38	-194.34	-182.31	12.03	49.90	-15477.44	0.00	-15477.44
21	-173.48	-36.76	-194.34	-185.35	8.99	49.96	-11529.78	0.00	-11529.78
22	-190.07	-40.28	-194.34	-189.50	4.83	49.93	-15653.63	0.00	-15653.63
23	-166.20	-35.22	-189.34	-187.76	1.58	49.92	-5452.80	0.00	-5452.80
24	-166.89	-35.37	-189.34	-189.58	-0.24	49.98	534.80	0.00	534.80
25	-179.79	-38.10	-181.84	-183.82	-1.98	50.06	0.00	0.00	0.00
26	-202.75	-42.96	-181.84	-177.74	4.10	49.99	-8156.28	0.00	-8156.28
27	-218.39	-46.28	-191.84	-182.00	9.83	49.95	-15671.45	0.00	-15671.45
28	-210.27	-44.56	-191.84	-184.04	7.79	50.00	-9517.45	0.00	-9517.45
29	-196.36	-41.61	-189.34	-181.77	7.57	50.00	-8887.65	0.00	-8887.65
30	-211.51	-44.82	-189.34	-185.84	3.50	49.99	-6952.05	0.00	-6952.05
31	-206.23	-43.70	-188.09	-188.27	-0.18	49.97	436.11	0.00	436.11
32	-204.25	-43.28	-183.09	-189.35	-6.26	50.04	2228.52	75.91	2304.43
33	-189.35	-40.12	-176.85	-182.76	-5.91	50.03	4209.72	156.32	4366.04
34	-187.84	-39.80	-176.85	-179.49	-2.64	50.01	3760.12	0.00	3760.12
35	-205.26	-43.50	-173.10	-178.50	-5.40	49.99	10733.76	71.04	10804.80
36	-204.88	-43.42	-173.10	-178.99	-5.89	49.96	15402.28	357.17	15759.44
37	-163.85	-34.72	-170.60	-176.03	-5.43	49.97	13068.13	717.79	13785.92
38	-152.38	-32.29	-170.60	-177.95	-7.35	49.94	22273.16	5247.10	27520.27
39	-146.80	-31.11	-169.35	-173.71	-4.35	49.96	11381.25	325.04	11706.29
40	-148.81	-31.53	-169.35	-173.30	-3.95	49.95	11149.29	94.13	11243.42
41	-134.82	-28.57	-178.10	-173.94	4.16	49.97	-8245.67	0.00	-8245.67
42	-152.89	-32.40	-178.10	-175.39	2.72	49.98	-5968.72	0.00	-5968.72
43	-138.97	-29.45	-183.10	-176.57	6.53	49.99	-7026.79	0.00	-7026.79
44	-160.45	-34.00	-183.10	-173.92	9.18	50.00	-7262.53	0.00	-7262.53
45	-160.06	-33.92	-179.35	-174.32	5.03	49.98	-8941.10	0.00	-8941.10
46	-179.89	-38.12	-179.35	-174.27	5.09	50.02	-4885.31	0.00	-4885.31
47	-194.33	-41.18	-175.60	-173.91	1.69	49.96	-4425.90	0.00	-4425.90
48	-167.50	-35.49	-175.60	-170.00	5.60	49.98	-9356.91	0.00	-9356.91
49	-163.31	-34.61	-179.36	-171.46	7.90	49.98	-9122.64	0.00	-9122.64
50	-158.55	-33.60	-179.36	-168.77	10.60	49.90	-15578.95	0.00	-15578.95
51	-175.40	-37.17	-176.86	-179.14	-2.28	49.98	5001.07	0.00	5001.07
52	-177.25	-37.56	-176.86	-179.37	-2.51	49.99	4991.25	0.00	4991.25
53	-177.42	-37.60	-179.36	-178.22	1.15	49.99	-2280.39	0.00	-2280.39
54	-172.87	-36.63	-179.36	-178.10	1.27	50.01	-1804.62	0.00	-1804.62
55	-173.30	-36.72	-176.86	-181.76	-4.89	49.96	12787.76	254.06	13041.82
56	-172.94	-36.65	-176.86	-182.82	-5.96	50.01	8481.03	574.38	9055.41
57	-158.85	-33.66	-179.36	-183.47	-4.11	50.00	7307.17	23.41	7330.58
58	-178.38	-37.80	-179.36	-186.60	-7.23	49.96	18905.87	2227.52	21133.39
59	-183.18	-38.82	-176.86	-189.22	-12.36	49.98	27156.14	12318.56	39474.70
60	-163.58	-34.66	-176.86	-188.30	-11.43	49.95	32269.12	15248.52	47517.64
61	-157.42	-33.36	-184.35	-187.96	-3.61	49.99	7179.93	0.00	7179.93
62	-167.22	-35.43	-184.35	-185.94	-1.59	49.93	5158.81	0.00	5158.81
63	-151.50	-32.10	-181.85	-169.20	12.65	49.94	-11674.69	0.00	-11674.69
64	-179.23	-37.98	-181.85	-181.45	0.40	49.95	-1132.94	0.00	-1132.94
65	-168.46	-35.70	-184.35	-179.81	4.54	49.99	-8517.73	0.00	-8517.73
66	-188.76	-40.00	-184.35	-177.01	7.34	49.96	-12545.32	0.00	-12545.32
67	-197.16	-41.78	-183.10	-173.66	9.44	49.97	-12058.27	0.00	-12058.27
68	-193.89	-41.09	-186.85	-181.95	4.91	49.98	-10775.71	0.00	-10775.71
69	-209.29	-44.35	-189.35	-184.81	4.54	50.06	0.00	0.00	0.00
70	-228.81	-48.49	-189.35	-190.00	-0.65	50.01	922.89	0.00	922.89

	71	-237.17	-50.26	-196.85	-194.76	2.09	49.99	-4162.84	0.00	-4162.84
	72	-215.56	-45.68	-201.85	-207.38	-5.53	49.98	12152.15	22.09	12174.24
	73	-219.61	-46.54	-211.84	-211.98	-0.14	50.03	101.15	0.00	101.15
	74	-252.16	-53.43	-219.34	-226.88	-7.55	50.02	8059.34	242.26	8301.60
	75	-255.61	-54.16	-221.84	-229.99	-8.15	50.01	11611.35	479.49	12090.84
	76	-253.17	-53.65	-226.84	-227.28	-0.44	49.94	1343.91	0.00	1343.91
	77	-242.01	-51.28	-229.34	-227.89	1.44	49.98	-3171.54	0.00	-3171.54
	78	-228.45	-48.41	-231.84	-227.77	4.07	49.99	-8098.12	0.00	-8098.12
	79	-220.40	-46.70	-234.34	-222.53	11.81	50.01	-7980.61	0.00	-7980.61
	80	-226.13	-47.92	-236.84	-226.98	9.86	50.01	-8188.13	0.00	-8188.13
	81	-222.52	-47.15	-236.84	-231.63	5.21	50.02	-5559.43	0.00	-5559.43
	82	-232.20	-49.20	-234.34	-233.59	0.75	49.98	-1648.75	0.00	-1648.75
	83	-225.68	-47.82	-234.34	-232.57	1.77	49.98	-3885.44	0.00	-3885.44
	84	-231.94	-49.15	-231.84	-236.95	-5.11	50.03	3638.33	0.00	3638.33
	85	-241.86	-51.25	-229.34	-236.00	-6.66	50.01	9485.05	145.42	9630.47
	86	-247.47	-52.44	-234.34	-233.74	0.60	50.01	-849.89	0.00	-849.89
	87	-235.58	-49.92	-236.84	-231.00	5.84	50.06	0.00	0.00	0.00
	88	-256.36	-54.32	-233.09	-224.20	8.89	50.03	-4641.45	0.00	-4641.45
	89	-276.71	-58.64	-231.84	-222.35	9.49	49.99	-13991.08	0.00	-13991.08
	90	-256.18	-54.29	-229.34	-222.23	7.11	50.03	-4638.22	0.00	-4638.22
	91	-269.98	-57.21	-226.84	-218.47	8.37	50.04	-2444.06	0.00	-2444.06
	92	-299.49	-63.46	-226.84	-216.91	9.93	50.04	-2711.19	0.00	-2711.19
	93	-283.29	-60.03	-221.84	-214.32	7.52	50.06	0.00	0.00	0.00
	94	-265.94	-56.35	-221.84	-213.62	8.22	50.04	-2407.45	0.00	-2407.45
	95	-261.13	-55.34	-216.84	-212.08	4.76	50.04	-1694.47	0.00	-1694.47
	96	-261.42	-55.40	-216.84	-209.18	7.66	50.05	0.00	0.00	0.00
14/09/2016	1	-230.49	-48.84	-201.89	-210.11	-8.23	49.99	16358.91	1299.15	17658.06
	2	-202.21	-42.85	-201.89	-205.30	-3.41	49.99	6789.98	0.00	6789.98
	3	-199.79	-42.34	-199.39	-206.74	-7.35	49.94	22282.76	1985.09	24267.85
	4	-190.22	-40.31	-199.39	-203.70	-4.31	49.99	8570.28	0.00	8570.28
	5	-208.07	-44.09	-206.89	-204.38	2.51	50.02	-2679.83	0.00	-2679.83
	6	-221.58	-46.95	-206.89	-201.94	4.95	50.01	-7046.38	0.00	-7046.38
	7	-213.28	-45.20	-209.39	-204.90	4.49	50.00	-7993.90	0.00	-7993.90
	8	-215.43	-45.65	-209.39	-207.24	2.15	50.00	-3829.09	0.00	-3829.09
	9	-205.63	-43.57	-204.39	-202.56	1.83	50.00	-3251.53	0.00	-3251.53
	10	-223.20	-47.30	-204.39	-200.61	3.78	49.97	-9091.85	0.00	-9091.85
	11	-241.61	-51.20	-205.64	-202.59	3.05	50.01	-4336.42	0.00	-4336.42
	12	-213.35	-45.21	-205.64	-196.26	9.38	50.03	-3862.79	0.00	-3862.79
	13	-190.55	-40.38	-201.89	-193.83	8.06	49.99	-9634.69	0.00	-9634.69
	14	-186.21	-39.46	-201.89	-198.37	3.52	50.00	-6257.29	0.00	-6257.29
	15	-192.48	-40.79	-204.39	-203.40	0.99	49.95	-2789.15	0.00	-2789.15
	16	-189.41	-40.14	-204.39	-200.50	3.88	50.00	-6912.44	0.00	-6912.44
	17	-196.57	-41.65	-201.89	-196.48	5.41	50.02	-5338.49	0.00	-5338.49
	18	-187.88	-39.81	-201.89	-197.94	3.95	49.99	-7853.41	0.00	-7853.41
	19	-190.05	-40.27	-204.39	-198.03	6.35	50.00	-8602.21	0.00	-8602.21
	20	-209.96	-44.49	-204.39	-199.06	5.32	49.99	-10584.23	0.00	-10584.23
	21	-216.56	-45.89	-203.14	-199.30	3.84	50.05	0.00	0.00	0.00
	22	-221.23	-46.88	-203.14	-198.99	4.14	50.00	-7373.79	0.00	-7373.79
	23	-216.24	-45.82	-198.14	-200.29	-2.15	50.02	2300.85	0.00	2300.85
	24	-213.45	-45.23	-198.14	-198.88	-0.74	49.99	1472.07	0.00	1472.07
	25	-195.58	-41.44	-191.89	-193.45	-1.57	50.01	2232.54	0.00	2232.54
	26	-206.42	-43.74	-191.89	-193.61	-1.73	50.00	3071.25	0.00	3071.25
	27	-205.35	-43.51	-194.39	-190.94	3.45	49.97	-8301.44	0.00	-8301.44
	28	-207.58	-43.99	-194.39	-191.06	3.33	49.99	-6618.42	0.00	-6618.42
	29	-223.63	-47.39	-193.14	-191.15	1.99	50.00	-3533.39	0.00	-3533.39
	30	-227.96	-48.31	-193.14	-194.40	-1.27	50.04	450.88	0.00	450.88
	31	-247.77	-52.50	-186.89	-196.48	-9.59	50.02	10245.14	1070.03	11315.17
	32	-252.18	-53.44	-184.39	-193.87	-9.49	50.02	10133.07	971.40	11104.46
	33	-230.51	-48.85	-170.09	-186.35	-16.26	50.05	0.00	0.00	0.00
	34	-232.28	-49.22	-170.09	-183.47	-13.38	50.00	23823.61	8578.89	32402.50
	35	-221.09	-46.85	-168.84	-182.71	-13.87	50.01	19756.34	8147.90	27904.24
	36	-213.44	-45.23	-168.84	-186.17	-17.33	49.99	34459.88	18811.74	53271.62
	37	-215.59	-45.68	-167.59	-183.85	-16.26	49.97	39100.93	19981.82	59082.75
	38	-212.16	-44.96	-175.09	-186.66	-11.57	50.01	16477.00	5337.77	21814.77
	39	-204.29	-43.29	-172.59	-183.88	-11.29	49.97	27145.29	9028.37	36173.66
	40	-206.98	-43.86	-172.59	-184.98	-12.39	49.99	24630.29	9455.72	34086.01
	41	-188.00	-39.84	-175.09	-183.69	-8.60	50.00	15309.59	2970.91	18280.50
	42	-181.34	-38.43	-175.09	-191.31	-16.22	49.99	32242.01	18946.86	51188.87
	43	-180.96	-38.35	-177.59	-190.00	-12.41	49.99	24666.51	11399.13	36065.64
	44	-185.81	-39.38	-177.59	-183.93	-6.34	49.95	17897.89	1158.87	19056.76
	45	-209.02	-44.29	-175.09	-179.76	-4.67	49.95	13165.48	0.00	13165.48
	46	-182.05	-38.58	-175.09	-176.43	-1.34	49.90	5172.65	0.00	5172.65
	47	-165.24	-35.02	-177.59	-181.06	-3.47	49.92	11962.28	0.00	11962.28
	48	-174.54	-36.99	-177.59	-185.50	-7.91	49.90	30556.95	5690.53	36247.48
	49	-186.61	-39.54	-180.09	-185.10	-5.01	50.00	8909.38	92.60	9001.98
	50	-199.80	-42.34	-180.09	-181.18	-1.09	49.95	3077.62	0.00	3077.62
	51	-197.58	-41.87	-185.09	-186.31	-1.22	49.91	4448.48	0.00	4448.48
	52	-172.16	-36.48	-185.09	-181.27	3.82	49.93	-12366.69	0.00	-12366.69
	53	-184.43	-39.08	-182.59	-179.12	3.47	50.02	-3701.50	0.00	-3701.50
	54	-209.22	-44.33	-182.59	-178.22	4.37	49.96	-11432.73	0.00	-11432.73

	55	-201.84	-42.77	-180.09	-184.11	-4.02	50.00	7146.85	0.00	7146.85
	56	-219.76	-46.57	-172.59	-180.05	-7.46	50.01	10619.64	666.94	11286.58
	57	-212.26	-44.98	-177.59	-179.35	-1.76	50.04	627.10	0.00	627.10
	58	-220.24	-46.67	-177.59	-179.83	-2.24	49.99	4449.15	0.00	4449.15
	59	-240.02	-50.86	-175.09	-182.19	-7.10	50.02	7579.82	212.29	7792.11
	60	-231.42	-49.04	-175.09	-186.63	-11.54	49.96	30170.06	7869.06	38039.13
	61	-232.67	-49.30	-181.90	-180.18	1.72	49.99	-3426.00	0.00	-3426.00
	62	-249.82	-52.94	-184.40	-183.85	0.55	50.00	-973.20	0.00	-973.20
	63	-212.20	-44.97	-185.65	-183.99	1.66	49.95	-4678.94	0.00	-4678.94
	64	-182.35	-38.64	-185.65	-183.38	2.27	49.97	-5451.82	0.00	-5451.82
	65	-198.28	-42.02	-183.15	-185.30	-2.16	49.97	5184.05	0.00	5184.05
	66	-188.54	-39.95	-183.15	-181.09	2.06	49.98	-4528.96	0.00	-4528.96
	67	-189.86	-40.23	-184.40	-185.63	-1.23	49.97	2952.93	0.00	2952.93
	68	-178.81	-37.89	-184.40	-183.65	0.74	49.99	-1479.48	0.00	-1479.48
	69	-180.80	-38.31	-186.90	-182.92	3.98	50.01	-5669.38	0.00	-5669.38
	70	-237.62	-50.35	-189.40	-181.96	7.44	49.99	-12014.62	0.00	-12014.62
	71	-244.08	-51.72	-194.40	-183.56	10.84	50.01	-8838.11	0.00	-8838.11
	72	-196.93	-41.73	-199.40	-187.37	12.03	49.99	-9957.02	0.00	-9957.02
	73	-274.13	-58.09	-209.39	-208.74	0.65	50.05	0.00	0.00	0.00
	74	-294.88	-62.49	-216.89	-223.47	-6.59	50.01	9380.84	0.00	9380.84
	75	-252.49	-53.50	-216.89	-227.57	-10.69	50.01	15218.26	1973.08	17191.35
	76	-232.58	-49.28	-224.39	-226.90	-2.51	49.96	6558.54	0.00	6558.54
	77	-234.51	-49.69	-219.12	-229.64	-10.51	50.00	18711.33	3320.26	22031.59
	78	-242.51	-51.39	-226.62	-234.39	-7.76	50.06	0.00	0.00	0.00
	79	-227.43	-48.19	-231.62	-234.78	-3.15	50.05	0.00	0.00	0.00
	80	-232.29	-49.22	-234.12	-232.69	1.43	50.01	-2036.61	0.00	-2036.61
	81	-227.97	-48.31	-234.12	-227.71	6.41	50.01	-8254.77	0.00	-8254.77
	82	-259.50	-54.99	-231.62	-224.32	7.31	49.98	-14496.19	0.00	-14496.19
	83	-236.34	-50.08	-231.62	-223.12	8.51	49.98	-13202.19	0.00	-13202.19
	84	-224.18	-47.50	-231.62	-227.83	3.79	49.99	-7534.45	0.00	-7534.45
	85	-227.20	-48.14	-229.12	-223.28	5.84	49.96	-15099.54	0.00	-15099.54
	86	-242.85	-51.46	-226.62	-224.75	1.87	50.00	-3336.14	0.00	-3336.14
	87	-247.31	-52.41	-224.12	-228.36	-4.23	49.96	11060.22	0.00	11060.22
	88	-241.00	-51.07	-221.89	-226.84	-4.96	50.05	0.00	0.00	0.00
	89	-271.41	-57.51	-219.39	-224.98	-5.60	50.02	5978.81	0.00	5978.81
	90	-294.28	-62.36	-216.89	-220.35	-3.46	50.01	4930.93	0.00	4930.93
	91	-276.95	-58.69	-216.89	-217.53	-0.65	49.99	1287.70	0.00	1287.70
	92	-246.98	-52.34	-216.89	-214.39	2.50	50.01	-3561.58	0.00	-3561.58
	93	-242.20	-51.32	-214.39	-213.64	0.75	49.97	-1804.32	0.00	-1804.32
	94	-213.70	-45.28	-214.39	-212.63	1.75	49.99	-3484.27	0.00	-3484.27
	95	-207.74	-44.02	-206.89	-209.77	-2.88	50.02	3076.59	0.00	3076.59
	96	-225.50	-47.78	-206.89	-210.90	-4.01	50.02	4285.63	0.00	4285.63
15/09/2016	1	-205.15	-43.47	-206.89	-207.83	-0.94	50.00	1680.12	0.00	1680.12
	2	-242.23	-51.33	-206.89	-208.67	-1.78	50.00	3168.48	0.00	3168.48
	3	-243.69	-51.64	-204.39	-210.58	-6.19	50.02	6612.00	0.00	6612.00
	4	-220.29	-46.68	-204.39	-205.78	-1.40	50.01	1987.43	0.00	1987.43
	5	-204.68	-43.37	-199.39	-204.43	-5.05	50.01	7187.21	0.00	7187.21
	6	-209.40	-44.37	-199.39	-206.49	-7.10	50.01	10111.35	632.51	10743.86
	7	-224.36	-47.54	-201.89	-200.89	1.00	49.99	-1984.71	0.00	-1984.71
	8	-224.97	-47.67	-201.89	-202.25	-0.37	50.00	654.95	0.00	654.95
	9	-246.43	-52.22	-199.39	-203.48	-4.09	49.99	8135.07	0.00	8135.07
	10	-241.72	-51.22	-199.39	-198.60	0.79	49.98	-1725.42	0.00	-1725.42
	11	-235.92	-49.99	-200.64	-199.73	0.91	50.00	-1621.83	0.00	-1621.83
	12	-235.93	-50.00	-200.64	-199.05	1.58	50.00	-2817.49	0.00	-2817.49
	13	-236.31	-50.08	-196.89	-197.21	-0.32	50.02	345.28	0.00	345.28
	14	-235.47	-49.90	-196.89	-199.89	-3.01	50.01	4280.56	0.00	4280.56
	15	-228.73	-48.47	-199.39	-197.12	2.26	50.02	-2418.44	0.00	-2418.44
	16	-233.39	-49.46	-199.39	-196.24	3.14	50.02	-3356.68	0.00	-3356.68
	17	-232.68	-49.31	-196.89	-189.93	6.96	50.02	-6319.05	0.00	-6319.05
	18	-235.74	-49.96	-196.89	-193.25	3.64	50.00	-6474.89	0.00	-6474.89
	19	-228.42	-48.40	-194.39	-195.96	-1.58	50.00	2804.19	0.00	2804.19
	20	-222.41	-47.13	-194.39	-193.79	0.60	50.00	-1066.31	0.00	-1066.31
	21	-241.09	-51.09	-193.14	-190.30	2.84	50.02	-3034.11	0.00	-3034.11
	22	-247.84	-52.52	-193.14	-191.73	1.41	50.01	-2009.11	0.00	-2009.11
	23	-228.64	-48.45	-190.64	-195.30	-4.66	50.00	8299.55	0.00	8299.55
	24	-226.19	-47.93	-190.64	-189.82	0.82	49.99	-1624.43	0.00	-1624.43
	25	-208.31	-44.14	-186.89	-185.20	1.68	50.01	-2396.84	0.00	-2396.84
	26	-212.04	-44.93	-186.89	-180.91	5.98	49.98	-11844.93	0.00	-11844.93
	27	-226.95	-48.09	-191.89	-185.67	6.22	49.99	-11474.88	0.00	-11474.88
	28	-234.96	-49.79	-191.89	-190.26	1.62	50.02	-1734.92	0.00	-1734.92
	29	-210.08	-44.52	-190.64	-189.75	0.89	50.03	-631.82	0.00	-631.82
	30	-226.32	-47.96	-190.64	-191.04	-0.40	50.01	568.06	0.00	568.06
	31	-247.68	-52.48	-191.89	-190.45	1.44	50.05	0.00	0.00	0.00
	32	-230.45	-48.83	-189.39	-194.03	-4.64	50.06	0.00	0.00	0.00
	33	-219.49	-46.51	-179.40	-185.72	-6.32	50.02	6747.10	157.24	6904.34
	34	-222.48	-47.14	-179.40	-179.61	-0.21	50.00	376.93	0.00	376.93
	35	-217.42	-46.07	-178.15	-177.22	0.93	49.98	-2047.13	0.00	-2047.13
	36	-231.80	-49.12	-178.15	-175.43	2.72	49.99	-5403.34	0.00	-5403.34
	37	-238.30	-50.50	-173.90	-163.03	10.87	50.00	-10786.03	0.00	-10786.03
	38	-220.86	-46.80	-173.90	-157.56	16.34	49.99	-11167.41	0.00	-11167.41

	39	-214.40	-45.43	-168.90	-152.58	16.32	50.01	-7763.51	0.00	-7763.51
	40	-211.48	-44.81	-168.90	-147.87	21.02	49.99	-10692.75	0.00	-10692.75
	41	-227.58	-48.22	-173.91	-145.54	28.37	50.01	-8240.60	0.00	-8240.60
	42	-213.07	-45.15	-173.91	-151.16	22.75	50.02	-5786.40	0.00	-5786.40
	43	-221.00	-46.83	-176.41	-154.29	22.13	49.99	-11174.08	0.00	-11174.08
	44	-221.08	-46.85	-176.41	-157.54	18.87	50.03	-4002.67	0.00	-4002.67
	45	-229.66	-48.67	-173.91	-160.90	13.01	50.01	-8315.91	0.00	-8315.91
	46	-242.14	-51.31	-173.91	-168.11	5.80	50.00	-10321.66	0.00	-10321.66
	47	-230.08	-48.76	-176.41	-168.47	7.94	49.98	-12852.69	0.00	-12852.69
	48	-211.58	-44.83	-176.41	-168.91	7.50	50.01	-7661.39	0.00	-7661.39
	49	-210.31	-44.57	-178.91	-160.94	17.97	50.00	-9519.26	0.00	-9519.26
	50	-222.52	-47.15	-178.91	-162.87	16.04	49.98	-12430.15	0.00	-12430.15
	51	-217.19	-46.02	-183.91	-161.16	22.75	50.00	-9830.53	0.00	-9830.53
	52	-220.81	-46.79	-183.91	-161.43	22.48	50.00	-9994.53	0.00	-9994.53
	53	-228.86	-48.50	-181.41	-158.31	23.10	50.08	0.00	0.00	0.00
	54	-223.01	-47.26	-181.41	-156.48	24.93	49.98	-12457.56	0.00	-12457.56
	55	-205.51	-43.55	-178.91	-155.48	23.44	50.00	-9301.81	0.00	-9301.81
	56	-196.05	-41.54	-178.91	-158.71	20.20	49.99	-9912.89	0.00	-9912.89
	57	-183.51	-38.89	-187.41	-156.74	30.67	50.00	-8305.96	0.00	-8305.96
	58	-192.81	-40.86	-187.41	-163.17	24.24	49.97	-11792.47	0.00	-11792.47
	59	-214.15	-45.38	-184.91	-171.24	13.67	49.98	-11962.51	0.00	-11962.51
	60	-201.55	-42.71	-184.91	-175.54	9.37	50.01	-7298.07	0.00	-7298.07
	61	-210.69	-44.65	-174.90	-179.04	-4.14	50.07	0.00	0.00	0.00
	62	-229.30	-48.59	-177.40	-176.41	0.99	50.02	-1052.91	0.00	-1052.91
	63	-216.52	-45.88	-178.65	-178.41	0.24	50.05	0.00	0.00	0.00
	64	-201.97	-42.80	-178.65	-180.43	-1.79	50.01	2542.47	0.00	2542.47
	65	-198.98	-42.17	-183.65	-185.04	-1.39	50.04	495.58	0.00	495.58
	66	-208.76	-44.24	-183.65	-179.46	4.19	50.01	-5968.24	0.00	-5968.24
	67	-201.96	-42.80	-184.90	-175.21	9.69	49.98	-11281.52	0.00	-11281.52
	68	-210.97	-44.71	-184.40	-174.19	10.20	50.03	-3819.68	0.00	-3819.68
	69	-192.05	-40.70	-186.90	-168.48	18.42	50.05	0.00	0.00	0.00
	70	-207.71	-44.01	-186.90	-168.31	18.59	50.02	-5640.90	0.00	-5640.90
	71	-221.46	-46.93	-184.40	-173.09	11.30	50.01	-8019.20	0.00	-8019.20
	72	-234.09	-49.61	-184.40	-178.07	6.33	49.99	-11836.30	0.00	-11836.30
	73	-272.51	-57.75	-214.39	-192.76	21.63	50.02	-7400.75	0.00	-7400.75
	74	-266.34	-56.44	-221.89	-215.42	6.47	50.03	-4604.36	0.00	-4604.36
	75	-193.02	-40.90	-221.89	-219.06	2.82	49.94	-8550.89	0.00	-8550.89
	76	-220.38	-46.70	-229.39	-218.61	10.78	49.98	-12310.55	0.00	-12310.55
	77	-231.74	-49.11	-224.39	-221.30	3.09	50.03	-2197.31	0.00	-2197.31
	78	-239.06	-50.66	-231.89	-225.56	6.32	50.04	-2164.15	0.00	-2164.15
	79	-227.73	-48.26	-236.89	-223.29	13.60	50.06	0.00	0.00	0.00
	80	-229.74	-48.68	-239.39	-224.55	14.84	50.03	-4159.40	0.00	-4159.40
	81	-256.29	-54.31	-239.39	-224.19	15.19	50.08	0.00	0.00	0.00
	82	-212.08	-44.94	-236.89	-224.00	12.89	50.02	-5759.74	0.00	-5759.74
	83	-211.73	-44.87	-236.62	-222.45	14.18	50.01	-7666.86	0.00	-7666.86
	84	-218.76	-46.36	-236.62	-224.07	12.55	50.01	-7921.45	0.00	-7921.45
	85	-230.94	-48.94	-235.37	-224.29	11.08	49.98	-12900.81	0.00	-12900.81
	86	-258.42	-54.76	-232.87	-229.11	3.76	50.00	-6697.61	0.00	-6697.61
	87	-246.73	-52.28	-230.37	-226.44	3.94	49.99	-7826.19	0.00	-7826.19
	88	-252.23	-53.45	-227.87	-225.57	2.30	50.03	-1638.04	0.00	-1638.04
	89	-281.36	-59.62	-225.64	-223.36	2.27	50.02	-2427.35	0.00	-2427.35
	90	-289.57	-61.36	-223.14	-219.58	3.55	50.03	-2529.66	0.00	-2529.66
	91	-283.42	-60.06	-223.14	-218.18	4.95	50.04	-1763.29	0.00	-1763.29
	92	-277.38	-58.78	-223.14	-212.50	10.64	50.03	-5022.05	0.00	-5022.05
	93	-234.22	-49.63	-220.64	-213.79	6.85	50.01	-8481.23	0.00	-8481.23
	94	-200.84	-42.56	-220.64	-210.29	10.35	50.04	-1818.08	0.00	-1818.08
	95	-224.75	-47.63	-213.14	-206.94	6.19	50.07	0.00	0.00	0.00
	96	-248.09	-52.57	-213.14	-206.79	6.35	50.06	0.00	0.00	0.00
16/09/2016	1	-228.61	-48.44	-214.19	-205.87	8.33	50.01	-8277.96	0.00	-8277.96
	2	-169.37	-35.89	-214.19	-205.72	8.47	49.88	-18436.82	0.00	-18436.82
	3	-169.24	-35.86	-205.44	-203.37	2.07	49.94	-6287.17	0.00	-6287.17
	4	-188.52	-39.95	-205.44	-203.43	2.02	49.97	-4855.15	0.00	-4855.15
	5	-167.84	-35.57	-201.69	-206.86	-5.17	49.99	10271.87	357.09	10628.95
	6	-174.20	-36.91	-201.69	-206.93	-5.24	50.01	7462.23	230.87	7693.11
	7	-175.90	-37.27	-199.19	-207.02	-7.82	49.99	15558.96	2662.65	18221.61
	8	-173.56	-36.78	-199.19	-205.42	-6.23	50.00	11090.88	901.13	11992.01
	9	-167.63	-35.52	-196.69	-207.35	-10.65	49.99	21185.82	8896.37	30082.19
	10	-169.49	-35.92	-196.69	-209.35	-12.65	49.98	27793.55	14064.78	41858.33
	11	-164.54	-34.87	-198.19	-204.23	-6.03	49.95	17023.42	1496.19	18519.60
	12	-171.62	-36.37	-198.19	-206.26	-8.07	50.00	14363.30	3099.42	17462.72
	13	-184.91	-39.18	-196.19	-207.49	-11.30	50.01	16091.72	6383.23	22474.94
	14	-192.91	-40.88	-196.19	-206.98	-10.79	50.00	19200.62	6540.03	25740.65
	15	-180.65	-38.28	-195.44	-202.98	-7.53	49.99	14974.49	1879.42	16853.92
	16	-164.87	-34.94	-195.44	-201.49	-6.05	50.03	4306.37	379.31	4685.67
	17	-181.36	-38.43	-196.69	-201.90	-5.20	50.00	9264.49	211.11	9475.60
	18	-209.58	-44.41	-196.69	-201.96	-5.26	49.98	11564.34	0.00	11564.34
	19	-225.44	-47.77	-194.19	-206.03	-11.84	49.99	23534.74	7006.73	30541.48
	20	-223.61	-47.38	-194.19	-203.77	-9.58	49.98	21039.42	2927.21	23966.62
	21	-206.80	-43.82	-191.19	-203.50	-12.30	49.98	27024.60	10274.24	37298.83
	22	-186.15	-39.45	-191.19	-200.80	-9.60	49.96	25094.37	7155.20	32249.57

	23	-197.78	-41.91	-186.69	-195.72	-9.02	49.99	17943.73	3443.31	21387.04
	24	-195.42	-41.41	-186.69	-192.66	-5.96	49.96	15588.46	520.12	16108.58
	25	-175.60	-37.21	-184.19	-184.21	-0.02	50.04	6.64	0.00	6.64
	26	-190.43	-40.35	-184.19	-188.81	-4.62	50.00	8220.63	0.00	8220.63
	27	-220.95	-46.82	-191.94	-189.55	2.40	50.01	-3415.44	0.00	-3415.44
	28	-223.74	-47.41	-191.94	-188.25	3.70	49.99	-7351.20	0.00	-7351.20
	29	-247.55	-52.46	-199.94	-186.65	13.29	50.02	-6722.98	0.00	-6722.98
	30	-255.16	-54.07	-199.94	-188.49	11.45	49.98	-14253.85	0.00	-14253.85
	31	-228.71	-48.47	-201.94	-189.23	12.71	50.01	-8281.83	0.00	-8281.83
	32	-224.18	-47.50	-201.94	-186.43	15.51	50.04	-2029.37	0.00	-2029.37
	33	-239.20	-50.69	-192.96	-178.97	13.98	50.02	-6496.23	0.00	-6496.23
	34	-251.37	-53.27	-192.96	-176.17	16.78	50.01	-9102.21	0.00	-9102.21
	35	-249.85	-52.95	-190.46	-178.24	12.22	50.06	0.00	0.00	0.00
	36	-243.92	-51.69	-190.46	-181.74	8.72	50.01	-8832.38	0.00	-8832.38
	37	-255.30	-54.10	-177.96	-182.64	-4.69	49.98	10294.92	0.00	10294.92
	38	-230.32	-48.81	-177.96	-178.02	-0.06	50.00	106.27	0.00	106.27
	39	-204.96	-43.43	-176.21	-179.40	-3.19	49.93	10338.80	0.00	10338.80
	40	-207.74	-44.02	-176.21	-179.68	-3.48	49.96	9086.46	0.00	9086.46
	41	-216.25	-45.82	-183.22	-183.91	-0.69	49.98	1515.88	0.00	1515.88
	42	-207.66	-44.00	-183.22	-187.91	-4.69	50.02	5013.70	0.00	5013.70
	43	-206.23	-43.70	-186.22	-189.71	-3.49	50.03	2485.86	0.00	2485.86
	44	-242.00	-51.28	-186.22	-192.85	-6.63	50.06	0.00	0.00	0.00
	45	-261.35	-55.38	-187.72	-187.04	0.68	50.01	-970.62	0.00	-970.62
	46	-242.36	-51.36	-187.72	-192.45	-4.73	50.00	8417.52	0.00	8417.52
	47	-202.69	-42.95	-185.22	-188.03	-2.81	50.02	2997.75	0.00	2997.75
	48	-220.74	-46.78	-185.22	-188.18	-2.96	50.01	4217.77	0.00	4217.77
	49	-225.48	-47.78	-181.22	-187.43	-6.21	50.04	2212.14	34.20	2246.34
	50	-218.72	-46.35	-181.22	-185.08	-3.86	49.98	8482.14	0.00	8482.14
	51	-186.15	-39.45	-179.97	-186.17	-6.20	49.94	18780.55	1057.20	19837.75
	52	-178.34	-37.79	-179.97	-183.44	-3.47	49.99	6894.05	0.00	6894.05
	53	-192.00	-40.69	-176.97	-186.45	-9.48	50.00	16876.69	4275.23	21151.93
	54	-202.16	-42.84	-176.97	-183.38	-6.42	49.99	12757.96	507.21	13265.18
	55	-188.55	-39.96	-177.72	-180.99	-3.27	49.99	6502.70	0.00	6502.70
	56	-185.20	-39.25	-177.72	-180.25	-2.53	50.02	2704.38	0.00	2704.38
	57	-196.14	-41.56	-179.97	-176.78	3.19	50.02	-3403.41	0.00	-3403.41
	58	-189.37	-40.13	-179.97	-178.22	1.75	49.98	-3847.61	0.00	-3847.61
	59	-184.49	-39.09	-181.22	-177.58	3.64	49.99	-7234.41	0.00	-7234.41
	60	-171.70	-36.38	-181.22	-182.61	-1.39	49.99	2760.16	0.00	2760.16
	61	-193.65	-41.04	-187.46	-190.72	-3.27	50.03	2327.12	0.00	2327.12
	62	-214.16	-45.38	-187.46	-189.81	-2.35	50.00	4185.03	0.00	4185.03
	63	-220.67	-46.76	-191.71	-191.37	0.34	49.97	-812.10	0.00	-812.10
	64	-204.42	-43.32	-191.71	-192.64	-0.94	49.95	2648.05	0.00	2648.05
	65	-206.64	-43.79	-190.46	-190.22	0.24	49.94	-716.27	0.00	-716.27
	66	-196.47	-41.63	-190.46	-184.06	6.40	49.97	-12016.26	0.00	-12016.26
	67	-164.42	-34.84	-186.71	-179.54	7.16	49.95	-11798.73	0.00	-11798.73
	68	-200.13	-42.41	-186.71	-182.70	4.00	49.99	-7962.71	0.00	-7962.71
	69	-225.44	-47.77	-182.21	-185.73	-3.52	50.01	5018.11	0.00	5018.11
	70	-228.17	-48.35	-182.21	-188.98	-6.78	49.98	14891.73	429.21	15320.94
	71	-221.35	-46.91	-194.96	-189.22	5.73	49.98	-12365.03	0.00	-12365.03
	72	-210.92	-44.69	-194.96	-196.33	-1.37	50.00	2442.30	0.00	2442.30
	73	-238.40	-50.52	-209.94	-209.83	0.12	50.00	-210.17	0.00	-210.17
	74	-232.51	-49.27	-216.19	-219.30	-3.10	50.01	4419.41	0.00	4419.41
	75	-234.93	-49.78	-233.69	-222.24	11.46	49.98	-13123.33	0.00	-13123.33
	76	-238.02	-50.44	-236.19	-228.09	8.11	49.98	-13295.95	0.00	-13295.95
	77	-246.22	-52.18	-228.68	-226.60	2.08	49.97	-5005.85	0.00	-5005.85
	78	-249.24	-52.81	-229.93	-222.15	7.78	49.97	-15243.55	0.00	-15243.55
	79	-236.27	-50.07	-230.44	-215.05	15.40	50.05	0.00	0.00	0.00
	80	-233.51	-49.48	-231.69	-221.68	10.01	50.02	-6341.53	0.00	-6341.53
	81	-244.90	-51.90	-235.69	-223.86	11.83	50.01	-8867.93	0.00	-8867.93
	82	-217.95	-46.19	-238.19	-219.34	18.85	49.99	-11020.23	0.00	-11020.23
	83	-191.76	-40.64	-240.43	-220.29	20.14	49.96	-12744.48	0.00	-12744.48
	84	-212.14	-44.95	-242.93	-226.65	16.28	50.01	-7681.69	0.00	-7681.69
	85	-211.30	-44.78	-243.43	-228.36	15.07	49.96	-14043.09	0.00	-14043.09
	86	-229.95	-48.73	-243.43	-225.52	17.92	49.98	-12845.07	0.00	-12845.07
	87	-217.62	-46.11	-233.18	-223.34	9.85	49.99	-11003.36	0.00	-11003.36
	88	-217.21	-46.03	-233.18	-220.29	12.89	50.03	-3932.63	0.00	-3932.63
	89	-234.75	-49.74	-231.19	-219.37	11.82	49.97	-14357.22	0.00	-14357.22
	90	-245.85	-52.10	-231.19	-216.01	15.18	49.99	-12430.93	0.00	-12430.93
	91	-260.74	-55.25	-229.19	-215.78	13.42	50.01	-9441.37	0.00	-9441.37
	92	-239.42	-50.73	-229.19	-212.71	16.48	49.96	-15912.11	0.00	-15912.11
	93	-226.77	-48.05	-221.69	-212.78	8.91	49.92	-19878.03	0.00	-19878.03
	94	-172.36	-36.52	-221.69	-205.67	16.02	50.00	-7801.61	0.00	-7801.61
	95	-192.45	-40.78	-217.94	-206.48	11.46	49.99	-9730.68	0.00	-9730.68
	96	-205.73	-43.59	-217.94	-203.44	14.51	50.01	-7449.37	0.00	-7449.37
17/09/2016	1	-215.72	-45.71	-203.76	-205.75	-1.99	50.00	3537.41	0.00	3537.41
	2	-221.23	-46.88	-203.76	-200.58	3.19	50.00	-5669.64	0.00	-5669.64
	3	-230.32	-48.80	-202.51	-197.27	5.24	49.97	-12613.11	0.00	-12613.11
	4	-222.06	-47.06	-202.51	-199.66	2.85	49.97	-6860.92	0.00	-6860.92
	5	-232.38	-49.24	-201.26	-202.98	-1.72	50.01	2448.34	0.00	2448.34
	6	-244.59	-51.83	-201.26	-202.80	-1.54	49.99	3055.66	0.00	3055.66

7	-249.13	-52.79	-199.01	-203.49	-4.47	50.00	7964.82	0.00	7964.82
8	-237.88	-50.41	-199.01	-205.76	-6.75	50.01	9610.79	199.39	9810.18
9	-239.21	-50.69	-200.01	-201.97	-1.96	49.97	4713.35	0.00	4713.35
10	-237.25	-50.27	-200.01	-202.73	-2.71	49.94	8226.67	0.00	8226.67
11	-218.13	-46.22	-197.76	-198.48	-0.72	49.96	1884.56	0.00	1884.56
12	-216.89	-45.96	-197.76	-197.24	0.52	49.96	-1355.49	0.00	-1355.49
13	-209.03	-44.29	-197.26	-198.46	-1.20	49.96	3142.11	0.00	3142.11
14	-204.07	-43.24	-197.26	-196.75	0.51	50.02	-541.11	0.00	-541.11
15	-217.89	-46.17	-196.01	-198.30	-2.28	49.95	6446.93	0.00	6446.93
16	-218.61	-46.32	-196.01	-197.66	-1.65	50.03	1177.02	0.00	1177.02
17	-214.36	-45.42	-192.51	-197.74	-5.23	49.99	10390.06	0.00	10390.06
18	-224.67	-47.61	-192.51	-198.29	-5.78	49.94	17525.17	42.52	17567.69
19	-235.78	-49.96	-194.01	-207.70	-13.69	49.97	32923.42	12013.37	44936.79
20	-230.44	-48.83	-194.01	-207.89	-13.88	49.98	30492.12	11826.46	42318.58
21	-222.53	-47.15	-192.51	-208.84	-16.33	50.02	17441.17	8678.36	26119.53
22	-198.04	-41.97	-192.51	-206.98	-14.47	50.00	25763.71	12765.96	38529.67
23	-211.30	-44.78	-189.26	-204.12	-14.86	49.99	29543.70	14052.24	43595.94
24	-208.25	-44.13	-189.26	-195.43	-6.17	50.00	10983.31	311.48	11294.79
25	-177.82	-37.68	-187.76	-189.46	-1.70	50.01	2419.37	0.00	2419.37
26	-223.74	-47.41	-187.76	-183.41	4.35	49.98	-9558.42	0.00	-9558.42
27	-232.38	-49.24	-190.01	-185.37	4.64	50.07	0.00	0.00	0.00
28	-224.70	-47.62	-190.01	-182.07	7.94	50.09	0.00	0.00	0.00
29	-217.19	-46.02	-191.26	-181.03	10.23	50.06	0.00	0.00	0.00
30	-236.89	-50.20	-191.26	-184.67	6.59	50.04	-2144.46	0.00	-2144.46
31	-244.51	-51.81	-190.01	-186.54	3.47	50.03	-2473.22	0.00	-2473.22
32	-278.29	-58.97	-190.01	-191.61	-1.60	50.08	0.00	0.00	0.00
33	-266.92	-56.56	-187.02	-187.69	-0.67	50.08	0.00	0.00	0.00
34	-255.73	-54.19	-187.02	-184.24	2.78	50.02	-2967.25	0.00	-2967.25
35	-261.56	-55.43	-184.52	-182.40	2.12	50.03	-1512.45	0.00	-1512.45
36	-274.20	-58.10	-184.52	-179.81	4.71	50.01	-6704.34	0.00	-6704.34
37	-281.00	-59.54	-182.22	-174.90	7.32	50.01	-10174.99	0.00	-10174.99
38	-228.12	-48.34	-182.22	-177.02	5.20	50.02	-5554.54	0.00	-5554.54
39	-209.93	-44.49	-178.47	-174.20	4.27	50.00	-7594.66	0.00	-7594.66
40	-242.80	-51.45	-178.47	-176.04	2.42	50.03	-1726.34	0.00	-1726.34
41	-248.85	-52.73	-182.23	-183.20	-0.97	49.99	1936.24	0.00	1936.24
42	-255.75	-54.19	-182.23	-187.93	-5.70	49.96	14889.73	0.00	14889.73
43	-245.96	-52.12	-184.73	-190.38	-5.65	49.99	11227.35	0.00	11227.35
44	-235.70	-49.95	-184.73	-192.51	-7.78	50.03	5539.82	295.61	5835.43
45	-240.61	-50.99	-187.23	-185.97	1.25	49.98	-2756.80	0.00	-2756.80
46	-227.75	-48.26	-187.23	-183.32	3.91	50.02	-4174.52	0.00	-4174.52
47	-225.48	-47.78	-182.23	-187.80	-5.57	50.03	3962.78	0.00	3962.78
48	-234.01	-49.59	-182.23	-186.35	-4.12	50.03	2931.76	0.00	2931.76
49	-235.01	-49.80	-184.28	-183.54	0.75	50.04	-265.54	0.00	-265.54
50	-251.93	-53.39	-184.28	-181.75	2.53	50.01	-3609.02	0.00	-3609.02
51	-270.13	-57.24	-190.78	-179.75	11.04	49.99	-13658.49	0.00	-13658.49
52	-272.72	-57.79	-190.78	-178.29	12.50	50.00	-12344.25	0.00	-12344.25
53	-235.17	-49.83	-192.03	-182.13	9.90	50.10	0.00	17629.37	17629.37
54	-214.63	-45.48	-192.03	-178.88	13.15	49.99	-10852.39	0.00	-10852.39
55	-213.71	-45.29	-185.03	-173.55	11.49	49.93	-17600.74	0.00	-17600.74
56	-205.04	-43.45	-185.03	-175.94	9.09	49.94	-15800.33	0.00	-15800.33
57	-196.81	-41.70	-183.28	-178.25	5.04	49.95	-14122.69	0.00	-14122.69
58	-214.18	-45.39	-183.28	-173.92	9.37	49.96	-14234.30	0.00	-14234.30
59	-221.33	-46.90	-181.53	-174.65	6.89	49.99	-11190.71	0.00	-11190.71
60	-230.52	-48.85	-181.53	-172.64	8.90	49.98	-12876.98	0.00	-12876.98
61	-225.75	-47.84	-186.77	-171.97	14.81	49.99	-11414.58	0.00	-11414.58
62	-211.96	-44.91	-186.77	-174.07	12.70	49.97	-12963.52	0.00	-12963.52
63	-202.20	-42.85	-187.52	-175.22	12.31	49.96	-13438.16	0.00	-13438.16
64	-208.95	-44.28	-187.52	-176.99	10.53	49.96	-13886.52	0.00	-13886.52
65	-199.64	-42.30	-186.52	-176.78	9.75	49.96	-13267.95	0.00	-13267.95
66	-194.91	-41.30	-186.52	-174.85	11.68	49.99	-9855.18	0.00	-9855.18
67	-236.23	-50.06	-183.52	-171.44	12.08	49.99	-11944.43	0.00	-11944.43
68	-233.14	-49.40	-183.52	-174.62	8.91	50.00	-10552.46	0.00	-10552.46
69	-209.67	-44.43	-185.26	-175.90	9.36	50.01	-7592.08	0.00	-7592.08
70	-222.70	-47.19	-185.26	-173.48	11.78	49.98	-12440.56	0.00	-12440.56
71	-219.98	-46.62	-192.01	-176.49	15.52	49.95	-15785.87	0.00	-15785.87
72	-214.09	-45.37	-192.01	-182.27	9.74	49.94	-16497.23	0.00	-16497.23
73	-239.53	-50.76	-202.51	-198.42	4.09	50.04	-1456.58	0.00	-1456.58
74	-266.45	-56.46	-206.26	-215.37	-9.11	50.00	16209.39	1056.70	17266.09
75	-262.14	-55.55	-212.51	-220.57	-8.06	49.98	17708.46	612.93	18321.40
76	-261.13	-55.33	-220.01	-226.28	-6.27	49.94	18992.45	0.00	18992.45
77	-242.28	-51.34	-222.51	-221.97	0.54	50.03	-387.84	0.00	-387.84
78	-255.46	-54.13	-225.01	-220.94	4.07	50.01	-5796.89	0.00	-5796.89
79	-253.73	-53.77	-226.26	-228.24	-1.98	50.02	2116.44	0.00	2116.44
80	-258.31	-54.74	-227.51	-230.81	-3.30	50.01	4701.73	0.00	4701.73
81	-253.00	-53.61	-228.76	-227.77	0.99	50.02	-1054.59	0.00	-1054.59
82	-281.10	-59.57	-230.01	-227.89	2.12	49.99	-4218.34	0.00	-4218.34
83	-279.29	-59.18	-231.25	-229.01	2.24	49.98	-4920.64	0.00	-4920.64
84	-268.33	-56.86	-232.25	-222.53	9.72	50.00	-12145.54	0.00	-12145.54
85	-272.95	-57.84	-233.26	-228.11	5.15	49.99	-10244.81	0.00	-10244.81
86	-260.95	-55.30	-232.01	-227.23	4.78	50.02	-5103.11	0.00	-5103.11

18/09/2016	87	-250.01	-52.98	-230.01	-221.64	8.37	50.01	-9053.07	0.00	-9053.07
	88	-257.60	-54.59	-228.76	-220.99	7.77	50.04	-2331.95	0.00	-2331.95
	89	-255.59	-54.16	-226.26	-211.76	14.50	50.01	-9254.94	0.00	-9254.94
	90	-249.39	-52.85	-225.01	-214.99	10.02	50.02	-6772.75	0.00	-6772.75
	91	-222.28	-47.10	-221.26	-210.88	10.38	50.01	-8048.91	0.00	-8048.91
	92	-233.58	-49.50	-220.01	-213.21	6.80	50.00	-10572.45	0.00	-10572.45
	93	-232.64	-49.30	-217.51	-207.64	9.87	49.99	-11762.92	0.00	-11762.92
	94	-181.35	-38.43	-216.26	-208.09	8.17	49.98	-10130.65	0.00	-10130.65
	95	-177.73	-37.66	-206.26	-209.40	-3.14	50.00	5594.20	0.00	5594.20
	96	-194.50	-41.22	-201.26	-211.55	-10.29	50.03	7323.70	2217.53	9541.23
	1	-192.70	-40.83	-201.26	-209.70	-8.44	49.98	18548.19	2939.92	21488.11
	2	-211.89	-44.90	-201.26	-208.76	-7.49	49.98	16464.04	1259.22	17723.26
	3	-203.71	-43.17	-198.76	-207.49	-8.73	49.99	17366.86	2432.04	19798.90
	4	-206.00	-43.65	-198.76	-206.89	-8.13	49.98	17867.18	1968.62	19835.80
	5	-215.87	-45.74	-201.26	-206.69	-5.43	49.98	11931.22	0.00	11931.22
	6	-225.90	-47.87	-201.26	-209.71	-8.45	49.97	20319.34	1910.45	22229.79
	7	-216.14	-45.80	-198.76	-207.34	-8.58	49.99	17063.63	1907.52	18971.15
	8	-182.81	-38.74	-198.76	-205.59	-6.83	50.01	9727.47	912.14	10639.61
	9	-201.87	-42.78	-203.76	-205.99	-2.23	49.96	5831.17	0.00	5831.17
	10	-210.80	-44.67	-203.76	-206.71	-2.95	49.98	6487.55	0.00	6487.55
	11	-192.47	-40.78	-201.26	-205.09	-3.82	49.99	7604.94	0.00	7604.94
	12	-212.25	-44.98	-201.26	-204.55	-3.29	49.99	6538.53	0.00	6538.53
	13	-203.39	-43.10	-197.51	-204.25	-6.74	49.99	13393.36	729.61	14122.97
	14	-200.33	-42.45	-197.51	-202.86	-5.35	50.01	7620.66	73.36	7694.02
	15	-209.09	-44.31	-196.26	-203.67	-7.41	49.96	19368.32	1494.04	20862.36
	16	-203.93	-43.21	-196.26	-204.14	-7.87	50.01	11213.68	1162.50	12376.19
	17	-217.99	-46.19	-198.76	-197.30	1.46	49.99	-2899.66	0.00	-2899.66
	18	-220.63	-46.75	-198.76	-199.19	-0.43	49.96	1130.53	0.00	1130.53
	19	-214.87	-45.53	-201.26	-201.24	0.02	49.94	-72.74	0.00	-72.74
	20	-197.72	-41.90	-201.26	-199.81	1.45	49.95	-4104.97	0.00	-4104.97
	21	-188.38	-39.92	-196.26	-202.84	-6.58	49.99	13074.16	943.53	14017.69
	22	-192.87	-40.87	-196.26	-201.67	-5.41	49.95	15267.01	285.29	15552.29
	23	-187.37	-39.70	-193.76	-187.63	6.13	49.94	-14438.56	0.00	-14438.56
	24	-190.61	-40.39	-193.76	-182.93	10.83	49.99	-9637.49	0.00	-9637.49
	25	-198.48	-42.06	-186.26	-180.16	6.10	50.03	-3593.50	0.00	-3593.50
	26	-194.80	-41.28	-186.26	-182.34	3.92	50.00	-6981.45	0.00	-6981.45
	27	-179.82	-38.10	-185.01	-176.52	8.49	50.03	-3255.66	0.00	-3255.66
	28	-213.07	-45.15	-185.01	-178.97	6.04	50.02	-5786.61	0.00	-5786.61
	29	-240.44	-50.95	-186.26	-181.65	4.61	49.97	-11083.62	0.00	-11083.62
	30	-214.63	-45.48	-186.26	-184.29	1.97	49.94	-5964.69	0.00	-5964.69
	31	-236.13	-50.04	-187.51	-193.79	-6.28	49.99	12482.42	108.64	12591.06
	32	-246.03	-52.13	-187.51	-189.97	-2.46	50.01	3500.01	0.00	3500.01
	33	-253.11	-53.63	-183.77	-184.39	-0.62	50.04	219.81	0.00	219.81
	34	-254.32	-53.89	-183.77	-181.88	1.89	50.00	-3370.95	0.00	-3370.95
	35	-249.56	-52.88	-182.52	-180.09	2.43	49.99	-4833.08	0.00	-4833.08
	36	-255.05	-54.05	-182.52	-185.58	-3.05	50.01	4350.22	0.00	4350.22
	37	-269.04	-57.01	-178.77	-174.34	4.43	49.99	-8808.57	0.00	-8808.57
	38	-279.61	-59.25	-178.77	-178.83	-0.06	49.99	122.14	0.00	122.14
	39	-258.09	-54.69	-176.27	-179.10	-2.83	50.03	2011.50	0.00	2011.50
	40	-239.84	-50.82	-176.27	-181.74	-5.47	50.01	7784.46	0.00	7784.46
	41	-222.27	-47.10	-186.28	-180.47	5.82	49.99	-11238.50	0.00	-11238.50
	42	-247.48	-52.44	-186.28	-188.12	-1.83	50.04	652.54	0.00	652.54
	43	-248.11	-52.58	-188.78	-192.55	-3.77	50.03	2681.40	0.00	2681.40
	44	-247.10	-52.36	-188.78	-194.72	-5.94	50.06	0.00	0.00	0.00
	45	-245.77	-52.08	-186.28	-184.91	1.37	49.97	-3301.70	0.00	-3301.70
	46	-225.97	-47.89	-186.28	-184.57	1.71	49.98	-3761.37	0.00	-3761.37
	47	-237.05	-50.23	-183.78	-182.72	1.07	50.00	-1903.30	0.00	-1903.30
	48	-233.33	-49.44	-183.78	-184.23	-0.44	50.02	473.07	0.00	473.07
	49	-245.14	-51.95	-181.28	-185.09	-3.80	50.03	2707.86	0.00	2707.86
	50	-248.04	-52.56	-181.28	-185.72	-4.44	49.97	10677.77	0.00	10677.77
	51	-253.37	-53.69	-183.78	-189.30	-5.51	49.98	12115.25	0.00	12115.25
	52	-240.62	-50.99	-183.78	-187.67	-3.88	50.00	6907.15	0.00	6907.15
	53	-243.32	-51.56	-178.78	-187.90	-9.12	50.06	0.00	0.00	0.00
	54	-242.10	-51.30	-178.78	-179.37	-0.58	50.02	620.19	0.00	620.19
	55	-222.82	-47.22	-181.28	-175.45	5.84	50.00	-10085.67	0.00	-10085.67
	56	-250.46	-53.07	-181.28	-178.59	2.70	50.01	-3838.42	0.00	-3838.42
	57	-240.14	-50.89	-180.03	-176.24	3.80	50.04	-1352.66	0.00	-1352.66
	58	-224.65	-47.60	-180.03	-178.53	1.50	49.97	-3616.86	0.00	-3616.86
	59	-222.11	-47.07	-178.78	-181.02	-2.23	50.02	2382.89	0.00	2382.89
	60	-230.60	-48.86	-178.78	-176.31	2.47	49.98	-5436.16	0.00	-5436.16
	61	-230.44	-48.83	-183.77	-178.70	5.08	50.03	-3615.28	0.00	-3615.28
	62	-240.24	-50.91	-183.77	-179.50	4.27	49.98	-9384.34	0.00	-9384.34
	63	-246.22	-52.18	-187.52	-183.55	3.97	49.96	-10386.48	0.00	-10386.48
	64	-238.55	-50.55	-187.52	-181.33	6.20	49.93	-19646.54	0.00	-19646.54
	65	-226.16	-47.92	-183.77	-186.79	-3.02	49.96	7894.84	0.00	7894.84
	66	-227.46	-48.20	-183.77	-183.96	-0.19	50.00	331.39	0.00	331.39
	67	-213.15	-45.17	-181.27	-179.07	2.21	50.01	-3141.09	0.00	-3141.09
	68	-211.96	-44.92	-181.27	-177.14	4.13	50.02	-4412.89	0.00	-4412.89
	69	-217.77	-46.15	-183.76	-176.06	7.70	50.05	0.00	0.00	0.00
	70	-242.24	-51.33	-183.76	-178.18	5.58	50.02	-5961.15	0.00	-5961.15

	71	-244.23	-51.75	-186.26	-186.22	0.04	49.98	-94.68	0.00	-94.68
	72	-257.66	-54.60	-191.26	-196.42	-5.16	49.93	16709.56	0.00	16709.56
	73	-275.56	-58.39	-198.76	-206.36	-7.60	50.01	10822.53	168.91	10991.43
	74	-281.98	-59.75	-208.76	-215.84	-7.08	49.97	17033.46	0.00	17033.46
	75	-254.71	-53.98	-216.26	-227.25	-10.99	50.00	19562.91	2845.77	22408.68
	76	-255.13	-54.06	-221.26	-227.64	-6.38	49.91	23333.22	0.00	23333.22
	77	-253.53	-53.72	-221.26	-213.35	7.91	49.99	-12819.02	0.00	-12819.02
	78	-268.15	-56.82	-231.26	-221.45	9.81	50.01	-9709.95	0.00	-9709.95
	79	-256.36	-54.32	-231.26	-219.70	11.56	49.99	-12962.17	0.00	-12962.17
	80	-239.96	-50.85	-236.26	-217.53	18.73	49.97	-14676.10	0.00	-14676.10
	81	-264.73	-56.10	-238.76	-223.03	15.74	49.97	-16191.39	0.00	-16191.39
	82	-275.36	-58.35	-238.76	-228.60	10.16	49.89	-28515.40	0.00	-28515.40
	83	-237.46	-50.32	-238.76	-228.19	10.57	49.98	-13264.90	0.00	-13264.90
	84	-250.65	-53.11	-236.26	-233.46	2.80	49.95	-7914.93	0.00	-7914.93
	85	-230.74	-48.90	-228.76	-235.13	-6.37	49.98	13986.74	219.41	14206.15
	86	-231.28	-49.01	-226.26	-229.73	-3.47	50.02	3706.49	0.00	3706.49
	87	-237.48	-50.32	-226.26	-226.04	0.22	49.98	-493.47	0.00	-493.47
	88	-228.84	-48.49	-223.76	-224.39	-0.63	50.04	225.47	0.00	225.47
	89	-248.07	-52.57	-223.76	-220.94	2.82	49.98	-6197.53	0.00	-6197.53
	90	-233.49	-49.48	-221.26	-221.32	-0.06	49.99	126.19	0.00	126.19
	91	-239.66	-50.79	-218.76	-225.15	-6.39	49.97	15361.70	140.76	15502.46
	92	-250.30	-53.04	-216.26	-219.55	-3.29	50.03	2343.74	0.00	2343.74
	93	-231.94	-49.15	-213.76	-220.09	-6.33	49.96	16537.38	224.48	16761.86
	94	-193.48	-41.00	-213.76	-220.22	-6.46	49.93	20923.44	1198.91	22122.35
	95	-197.57	-41.87	-208.76	-220.18	-11.42	49.98	25095.55	9092.75	34188.29
	96	-186.37	-39.49	-206.26	-212.50	-6.24	50.01	8890.56	519.33	9409.88
19/09/2016	1	-176.40	-37.38	-199.66	-209.30	-9.64	49.99	19165.12	6232.39	25397.52
	2	-210.22	-44.55	-199.66	-213.45	-13.79	49.98	30293.59	13265.73	43559.32
	3	-200.37	-42.46	-197.16	-212.79	-15.64	49.98	34348.95	18118.83	52467.78
	4	-198.58	-42.08	-204.66	-209.12	-4.46	49.96	11649.87	0.00	11649.87
	5	-202.31	-42.87	-203.41	-210.15	-6.74	49.98	14810.75	838.65	15649.40
	6	-185.03	-39.21	-203.41	-207.16	-3.75	49.98	8247.12	0.00	8247.12
	7	-198.88	-42.14	-204.66	-204.84	-0.18	49.98	401.39	0.00	401.39
	8	-212.09	-44.94	-204.66	-206.17	-1.51	50.01	2156.51	0.00	2156.51
	9	-220.90	-46.81	-203.41	-203.18	0.23	49.95	-653.39	0.00	-653.39
	10	-211.58	-44.83	-203.41	-208.08	-4.67	49.93	15125.69	0.00	15125.69
	11	-211.81	-44.88	-202.16	-203.63	-1.47	49.92	5067.05	0.00	5067.05
	12	-217.71	-46.13	-202.16	-204.73	-2.57	49.98	5648.17	0.00	5648.17
	13	-201.52	-42.70	-200.91	-197.85	3.05	49.98	-6710.27	0.00	-6710.27
	14	-189.87	-40.23	-200.91	-198.10	2.81	50.01	-4001.40	0.00	-4001.40
	15	-202.51	-42.91	-199.66	-198.21	1.45	49.99	-2880.76	0.00	-2880.76
	16	-219.35	-46.48	-199.66	-199.75	-0.09	49.99	188.33	0.00	188.33
	17	-229.14	-48.56	-193.41	-201.64	-8.23	50.02	8790.44	715.89	9506.32
	18	-210.80	-44.67	-193.41	-193.68	-0.27	49.99	540.96	0.00	540.96
	19	-210.45	-44.60	-194.66	-197.22	-2.56	49.93	8302.86	0.00	8302.86
	20	-172.32	-36.51	-194.66	-197.21	-2.55	49.95	7197.77	0.00	7197.77
	21	-210.04	-44.51	-193.41	-197.09	-3.68	49.96	9625.39	0.00	9625.39
	22	-200.33	-42.45	-193.41	-197.94	-4.54	49.89	18469.34	0.00	18469.34
	23	-199.76	-42.33	-189.66	-193.59	-3.93	49.92	13552.12	0.00	13552.12
	24	-198.40	-42.04	-189.66	-191.47	-1.81	49.95	5112.84	0.00	5112.84
	25	-194.87	-41.29	-179.66	-187.00	-7.34	49.99	14600.19	1406.25	16006.44
	26	-181.93	-38.55	-179.66	-187.27	-7.61	49.92	26249.02	3323.21	29572.23
	27	-184.09	-39.01	-180.91	-182.96	-2.05	49.92	7082.48	0.00	7082.48
	28	-196.07	-41.55	-180.91	-179.64	1.27	49.99	-2519.25	0.00	-2519.25
	29	-216.72	-45.92	-182.16	-182.24	-0.08	49.99	152.11	0.00	152.11
	30	-233.63	-49.51	-182.16	-185.45	-3.29	49.99	6546.92	0.00	6546.92
	31	-231.85	-49.13	-183.41	-182.42	0.99	50.00	-1753.81	0.00	-1753.81
	32	-227.03	-48.11	-183.41	-185.18	-1.77	49.99	3511.94	0.00	3511.94
	33	-214.08	-45.37	-177.17	-174.60	2.57	50.01	-3662.72	0.00	-3662.72
	34	-230.62	-48.87	-177.17	-179.84	-2.67	49.96	6972.32	0.00	6972.32
	35	-211.21	-44.76	-178.42	-184.00	-5.58	50.02	5956.19	44.06	6000.25
	36	-199.06	-42.18	-178.42	-183.09	-4.67	49.98	10265.28	0.00	10265.28
	37	-197.09	-41.76	-174.67	-182.16	-7.48	50.00	13322.56	1314.69	14637.25
	38	-200.92	-42.58	-174.67	-174.61	0.06	49.98	-134.23	0.00	-134.23
	39	-192.54	-40.80	-172.17	-176.78	-4.60	49.97	11074.27	0.00	11074.27
	40	-175.73	-37.24	-172.17	-174.21	-2.04	50.03	1450.54	0.00	1450.54
	41	-204.88	-43.41	-180.93	-182.97	-2.03	50.00	3620.55	0.00	3620.55
	42	-203.71	-43.17	-180.93	-188.70	-7.76	49.98	17056.54	1701.83	18758.36
	43	-212.41	-45.01	-184.68	-187.76	-3.07	50.01	4375.40	0.00	4375.40
	44	-225.49	-47.78	-184.68	-189.48	-4.80	50.00	8537.07	0.00	8537.07
	45	-192.75	-40.85	-180.93	-185.90	-4.97	49.94	15048.92	39.11	15088.03
	46	-186.50	-39.52	-180.93	-181.99	-1.06	49.91	3860.14	0.00	3860.14
	47	-227.26	-48.16	-181.68	-183.42	-1.74	50.01	2473.11	0.00	2473.11
	48	-299.76	-63.52	-181.68	-181.92	-0.24	50.00	421.28	0.00	421.28
	49	-311.84	-66.08	-179.68	-180.08	-0.40	50.02	428.18	0.00	428.18
	50	-281.38	-59.62	-179.68	-178.00	1.68	49.97	-4039.95	0.00	-4039.95
	51	-267.52	-56.69	-180.93	-180.34	0.60	49.96	-1563.30	0.00	-1563.30
	52	-192.53	-40.80	-180.93	-180.23	0.70	49.95	-1981.97	0.00	-1981.97
	53	-173.13	-36.69	-182.18	-183.14	-0.96	49.98	2102.71	0.00	2102.71
	54	-181.17	-38.39	-182.18	-182.83	-0.65	49.90	2508.16	0.00	2508.16

	55	-218.03	-46.20	-177.18	-183.49	-6.31	49.83	33589.61	815.92	34405.54
	56	-244.02	-51.71	-177.18	-183.76	-6.57	49.91	24026.26	268.67	24294.93
	57	-271.06	-57.44	-174.68	-185.46	-10.77	49.89	43878.01	4919.64	48797.65
	58	-281.50	-59.65	-174.68	-181.76	-7.08	49.84	36209.55	0.00	36209.55
	59	-297.12	-62.96	-173.43	-190.37	-16.94	49.85	83099.90	29353.97	112453.87
	60	-297.94	-63.13	-173.43	-194.24	-20.80	49.83	110724.97	52252.04	162977.01
	61	-276.09	-58.50	-177.17	-178.23	-1.06	49.97	2556.48	0.00	2556.48
	62	-265.57	-56.27	-177.17	-188.24	-11.07	49.97	26621.86	3339.76	29961.62
	63	-265.32	-56.22	-187.17	-188.84	-1.66	49.95	4696.49	0.00	4696.49
	64	-245.39	-52.00	-187.17	-186.30	0.87	49.98	-1920.30	0.00	-1920.30
	65	-248.30	-52.62	-182.17	-183.63	-1.46	49.99	2896.15	0.00	2896.15
	66	-263.57	-55.85	-182.17	-179.94	2.23	49.91	-8165.16	0.00	-8165.16
	67	-261.50	-55.41	-179.67	-181.72	-2.05	49.86	9644.86	0.00	9644.86
	68	-248.22	-52.60	-179.67	-179.04	0.63	49.78	-4014.06	0.00	-4014.06
	69	-248.70	-52.70	-182.16	-180.63	1.52	49.90	-5890.20	0.00	-5890.20
	70	-244.75	-51.86	-182.16	-180.04	2.12	49.85	-10377.13	0.00	-10377.13
	71	-248.47	-52.65	-182.16	-187.46	-5.30	49.93	17161.99	0.00	17161.99
	72	-263.35	-55.81	-187.16	-196.85	-9.69	49.90	37441.42	3332.45	40773.87
	73	-291.03	-61.67	-197.16	-211.87	-14.71	49.95	41519.64	11237.65	52757.29
	74	-298.27	-63.20	-204.66	-222.25	-17.59	49.93	56961.68	21342.53	78304.20
	75	-276.96	-58.69	-209.66	-224.16	-14.50	49.91	53008.24	15676.95	68685.19
	76	-261.48	-55.41	-217.16	-216.12	1.04	49.74	-7460.94	0.00	-7460.94
	77	-268.04	-56.80	-224.66	-201.83	22.83	49.94	-20654.97	0.00	-20654.97
	78	-281.08	-59.56	-229.40	-219.66	9.74	49.93	-23149.20	0.00	-23149.20
	79	-289.99	-61.45	-229.40	-217.55	11.85	49.98	-16199.36	0.00	-16199.36
	80	-281.20	-59.59	-232.16	-217.88	14.28	50.00	-12727.80	0.00	-12727.80
	81	-279.68	-59.26	-234.40	-222.34	12.05	50.01	-10127.20	0.00	-10127.20
	82	-290.06	-61.46	-235.65	-228.81	6.83	49.97	-16432.41	0.00	-16432.41
	83	-282.35	-59.83	-237.16	-227.27	9.89	49.93	-23253.41	0.00	-23253.41
	84	-269.90	-57.19	-217.16	-229.13	-11.97	49.95	33790.62	5707.56	39498.18
	85	-259.77	-55.05	-214.66	-227.63	-12.97	49.92	44707.16	11689.91	56397.07
	86	-267.16	-56.61	-209.66	-230.03	-20.37	49.97	49000.31	25307.51	74307.81
	87	-269.30	-57.07	-209.66	-232.74	-23.08	50.00	41082.17	23407.59	64489.76
	88	-264.31	-56.01	-214.66	-227.38	-12.72	50.05	0.00	0.00	0.00
	89	-270.05	-57.23	-217.16	-222.60	-5.44	49.92	18757.82	0.00	18757.82
	90	-242.83	-51.46	-214.66	-222.29	-7.63	49.94	23112.38	880.03	23992.40
	91	-254.96	-54.03	-212.16	-218.99	-6.83	50.01	9728.94	99.37	9828.31
	92	-275.18	-58.31	-212.16	-219.57	-7.41	50.02	7914.11	88.15	8002.26
	93	-256.08	-54.26	-207.16	-216.42	-9.26	49.98	20350.53	1703.02	22053.55
	94	-195.67	-41.46	-207.16	-214.14	-6.98	49.97	16782.28	1327.49	18109.76
	95	-202.42	-42.89	-202.16	-214.25	-12.09	49.96	31591.15	12084.38	43675.52
	96	-208.13	-44.10	-202.16	-218.54	-16.38	49.99	32564.02	17304.71	49868.73
20/09/2016	1	-197.55	-41.86	-206.89	-215.73	-8.83	50.00	15724.70	2759.29	18483.99
	2	-193.61	-41.03	-206.89	-214.51	-7.62	50.00	13563.95	1482.13	15046.09
	3	-181.56	-38.47	-205.14	-211.88	-6.74	49.97	16202.28	1484.08	17686.36
	4	-198.16	-41.99	-205.14	-209.78	-4.64	49.93	15019.66	0.00	15019.66
	5	-194.67	-41.25	-203.14	-212.95	-9.80	49.93	31747.15	8500.28	40247.43
	6	-165.06	-34.98	-203.14	-212.93	-9.79	49.92	33746.94	12767.55	46514.49
	7	-159.00	-33.69	-200.64	-213.25	-12.61	50.01	17953.54	9605.35	27558.89
	8	-176.90	-37.49	-200.64	-209.55	-8.90	50.00	15847.86	4237.38	20085.24
	9	-204.64	-43.36	-201.64	-212.36	-10.71	49.97	25764.75	7616.51	33381.26
	10	-195.00	-41.32	-201.64	-212.21	-10.56	49.93	34207.12	10920.31	45127.43
	11	-195.84	-41.50	-197.39	-207.68	-10.28	49.96	26870.53	7997.57	34868.10
	12	-193.50	-41.00	-197.39	-207.60	-10.21	49.98	22428.66	6755.04	29183.70
	13	-184.25	-39.04	-194.39	-203.30	-8.91	49.98	19566.78	4642.48	24209.26
	14	-180.82	-38.32	-194.39	-207.66	-13.26	49.96	34668.69	17243.89	51912.58
	15	-181.42	-38.44	-197.14	-213.05	-15.90	50.00	28309.58	16402.86	44712.44
	16	-183.92	-38.97	-197.14	-211.97	-14.83	50.01	21114.46	11457.52	32571.98
	17	-185.82	-39.38	-198.14	-212.48	-14.33	50.00	25510.59	13315.04	38825.63
	18	-206.88	-43.84	-198.14	-212.42	-14.28	49.95	40294.66	18768.41	59063.07
	19	-194.89	-41.30	-195.64	-212.24	-16.60	49.91	60671.34	34402.19	95073.53
	20	-159.43	-33.78	-195.64	-208.35	-12.71	49.90	49097.83	26383.53	75481.37
	21	-168.48	-35.70	-196.64	-211.70	-15.05	49.96	39337.64	23101.95	62439.59
	22	-171.89	-36.42	-196.64	-207.71	-11.07	49.96	28925.55	12361.38	41286.93
	23	-188.40	-39.92	-189.39	-203.59	-14.20	49.85	69667.70	35587.38	105255.08
	24	-184.94	-39.19	-189.39	-199.68	-10.29	50.00	18315.05	6177.27	24492.32
	25	-179.59	-38.06	-183.14	-188.85	-5.71	50.03	4065.50	163.02	4228.52
	26	-188.11	-39.86	-183.14	-188.31	-5.17	50.01	7360.71	109.85	7470.56
	27	-226.76	-48.05	-179.39	-181.35	-1.96	49.99	3891.50	0.00	3891.50
	28	-213.61	-45.27	-179.39	-184.85	-5.45	49.97	13112.65	9.56	13122.21
	29	-222.56	-47.16	-181.39	-181.18	0.22	50.00	-385.85	0.00	-385.85
	30	-214.19	-45.39	-181.39	-179.93	1.46	49.95	-4124.68	0.00	-4124.68
	31	-203.30	-43.08	-184.89	-182.57	2.33	49.96	-6078.15	0.00	-6078.15
	32	-222.52	-47.15	-184.89	-186.07	-1.18	49.96	3084.15	0.00	3084.15
	33	-221.82	-47.00	-178.66	-178.67	-0.01	50.00	16.58	0.00	16.58
	34	-190.45	-40.36	-169.41	-176.63	-7.23	49.95	20392.84	2007.21	22400.05
	35	-188.09	-39.86	-170.66	-179.09	-8.44	49.92	29078.54	5171.21	34249.76
	36	-184.68	-39.13	-170.66	-180.90	-10.24	49.93	33171.29	11117.15	44288.45
	37	-198.90	-42.15	-171.41	-169.61	1.80	49.98	-3954.37	0.00	-3954.37
	38	-198.16	-41.99	-171.41	-160.95	10.45	49.98	-11069.33	0.00	-11069.33

	39	-188.81	-40.01	-169.41	-160.96	8.44	50.01	-6836.94	0.00	-6836.94
	40	-206.57	-43.77	-169.41	-165.55	3.85	50.02	-4114.60	0.00	-4114.60
	41	-248.80	-52.72	-175.67	-170.15	5.52	49.98	-12120.92	0.00	-12120.92
	42	-298.92	-63.34	-175.67	-175.33	0.34	50.04	-122.11	0.00	-122.11
	43	-301.22	-63.83	-178.42	-183.38	-4.96	50.01	7058.63	0.00	7058.63
	44	-262.87	-55.70	-178.42	-178.65	-0.23	49.98	505.19	0.00	505.19
	45	-285.07	-60.41	-175.67	-175.52	0.14	50.03	-102.95	0.00	-102.95
	46	-297.59	-63.06	-175.67	-174.34	1.33	50.02	-1423.61	0.00	-1423.61
	47	-284.18	-60.22	-172.17	-178.79	-6.62	50.00	11789.05	0.00	11789.05
	48	-279.71	-59.27	-172.17	-181.74	-9.57	50.01	13634.48	896.00	14530.49
	49	-279.60	-59.25	-173.17	-178.77	-5.60	50.06	0.00	0.00	0.00
	50	-266.18	-56.40	-173.17	-179.07	-5.90	49.94	17891.09	0.00	17891.09
	51	-245.75	-52.08	-174.42	-173.40	1.02	49.98	-2247.81	0.00	-2247.81
	52	-256.11	-54.27	-174.42	-173.20	1.21	50.00	-2160.43	0.00	-2160.43
	53	-280.90	-59.52	-175.67	-178.07	-2.40	50.01	3414.04	0.00	3414.04
	54	-299.36	-63.44	-175.67	-180.78	-5.11	49.97	12298.76	0.00	12298.76
	55	-306.15	-64.87	-174.42	-182.53	-8.11	50.01	11548.01	92.44	11640.46
	56	-287.49	-60.92	-174.42	-183.20	-8.78	49.97	21121.11	707.60	21828.71
	57	-301.25	-63.84	-175.42	-184.28	-8.86	49.97	21304.88	576.00	21880.87
	58	-276.02	-58.49	-175.42	-184.12	-8.70	49.97	20926.28	808.91	21735.20
	59	-277.25	-58.75	-177.42	-185.76	-8.34	49.98	18324.67	567.44	18892.11
	60	-286.78	-60.77	-177.42	-182.44	-5.02	49.96	13131.37	0.00	13131.37
	61	-280.57	-59.45	-185.41	-184.62	0.79	49.99	-1569.71	0.00	-1569.71
	62	-245.63	-52.05	-185.41	-188.52	-3.12	49.97	7499.20	0.00	7499.20
	63	-220.10	-46.64	-186.91	-186.60	0.31	49.96	-808.57	0.00	-808.57
	64	-208.21	-44.12	-186.91	-184.44	2.47	49.99	-4908.36	0.00	-4908.36
	65	-238.38	-50.51	-179.16	-181.93	-2.77	49.95	7819.24	0.00	7819.24
	66	-207.69	-44.01	-179.16	-179.83	-0.67	49.89	2728.77	0.00	2728.77
	67	-181.52	-38.47	-181.66	-174.57	7.09	49.91	-16873.65	0.00	-16873.65
	68	-170.51	-36.13	-181.66	-174.57	7.08	49.94	-13139.44	0.00	-13139.44
	69	-185.18	-39.24	-183.39	-178.52	4.87	50.01	-6705.37	0.00	-6705.37
	70	-195.62	-41.45	-183.39	-183.44	-0.04	49.94	134.31	0.00	134.31
	71	-182.67	-38.71	-190.64	-181.17	9.47	49.85	-22788.67	0.00	-22788.67
	72	-196.05	-41.54	-190.64	-190.49	0.16	49.80	-935.45	0.00	-935.45
	73	-226.59	-48.02	-198.14	-208.63	-10.49	49.99	20854.61	4242.23	25096.83
	74	-257.04	-54.47	-202.14	-220.86	-18.71	50.02	19987.20	9865.32	29852.52
	75	-256.90	-54.44	-208.89	-207.11	1.79	50.00	-3184.18	0.00	-3184.18
	76	-256.87	-54.43	-218.14	-194.70	23.44	49.96	-17071.90	0.00	-17071.90
	77	-220.34	-46.69	-219.39	-187.50	31.89	49.85	-27487.79	0.00	-27487.79
	78	-207.32	-43.93	-219.13	-197.39	21.74	49.97	-12679.58	0.00	-12679.58
	79	-245.16	-51.95	-207.88	-218.44	-10.56	50.03	7516.12	1080.11	8596.24
	80	-263.00	-55.73	-204.13	-226.05	-21.92	50.01	31217.83	17408.87	48626.70
	81	-273.92	-58.04	-206.63	-230.76	-24.13	50.02	25771.98	14985.38	40757.36
	82	-275.94	-58.47	-209.13	-233.46	-24.33	49.95	68656.11	39944.11	108600.23
	83	-321.31	-68.09	-229.13	-233.19	-4.06	50.01	5784.52	0.00	5784.52
	84	-300.10	-63.59	-231.63	-234.47	-2.84	50.05	0.00	0.00	0.00
	85	-282.15	-59.79	-229.13	-230.65	-1.51	50.02	1616.59	0.00	1616.59
	86	-262.22	-55.57	-231.63	-230.98	0.65	50.02	-696.96	0.00	-696.96
	87	-281.66	-59.69	-225.13	-230.49	-5.36	50.01	7635.50	0.00	7635.50
	88	-267.16	-56.61	-222.88	-229.38	-6.49	50.05	0.00	0.00	0.00
	89	-267.75	-56.74	-225.64	-224.93	0.71	49.94	-2161.88	0.00	-2161.88
	90	-256.62	-54.38	-224.39	-220.24	4.15	49.95	-11711.01	0.00	-11711.01
	91	-253.26	-53.67	-216.64	-218.58	-1.93	49.98	4245.75	0.00	4245.75
	92	-245.53	-52.03	-216.64	-217.51	-0.86	50.04	306.93	0.00	306.93
	93	-238.50	-50.54	-215.64	-215.52	0.12	49.98	-265.31	0.00	-265.31
	94	-236.98	-50.22	-214.39	-213.14	1.25	50.02	-1335.09	0.00	-1335.09
	95	-218.90	-46.39	-199.39	-216.14	-16.74	50.05	0.00	0.00	0.00
	96	-219.91	-46.60	-196.89	-212.60	-15.71	50.08	0.00	0.00	0.00
21/09/2016	1	-241.54	-51.18	-208.14	-211.20	-3.06	50.01	4355.54	0.00	4355.54
	2	-229.27	-48.58	-208.14	-204.29	3.86	50.00	-6869.23	0.00	-6869.23
	3	-206.17	-43.69	-205.64	-203.62	2.02	49.99	-4017.48	0.00	-4017.48
	4	-201.25	-42.65	-205.64	-205.40	0.25	50.00	-441.31	0.00	-441.31
	5	-212.04	-44.93	-204.39	-206.18	-1.78	49.98	3912.86	0.00	3912.86
	6	-212.75	-45.08	-204.39	-204.90	-0.51	50.00	904.59	0.00	904.59
	7	-215.78	-45.73	-202.89	-201.50	1.39	50.00	-2482.69	0.00	-2482.69
	8	-225.10	-47.70	-202.89	-202.35	0.54	50.00	-968.64	0.00	-968.64
	9	-217.16	-46.02	-206.05	-203.31	2.74	49.97	-6588.50	0.00	-6588.50
	10	-258.00	-54.67	-198.55	-205.18	-6.62	49.97	15930.34	30.19	15960.53
	11	-239.62	-50.78	-196.05	-204.06	-8.01	49.98	17603.32	1017.95	18621.28
	12	-190.51	-40.37	-196.05	-204.46	-8.41	50.01	11971.67	1969.06	13940.73
	13	-180.05	-38.15	-193.80	-198.05	-4.25	50.03	3025.14	0.00	3025.14
	14	-201.31	-42.66	-193.80	-194.90	-1.10	50.01	1566.37	0.00	1566.37
	15	-203.26	-43.07	-196.55	-198.67	-2.12	50.01	3012.80	0.00	3012.80
	16	-201.38	-42.67	-196.55	-200.01	-3.46	49.98	7590.38	0.00	7590.38
	17	-205.04	-43.45	-199.71	-198.88	0.83	49.97	-1992.46	0.00	-1992.46
	18	-211.06	-44.72	-199.71	-202.70	-2.99	49.96	7808.15	0.00	7808.15
	19	-215.81	-45.73	-196.71	-204.93	-8.22	49.99	16341.12	1626.24	17967.37
	20	-210.91	-44.69	-196.71	-200.89	-4.19	49.94	12683.96	0.00	12683.96
	21	-204.13	-43.26	-202.52	-204.03	-1.51	50.01	2147.58	0.00	2147.58
	22	-199.36	-42.25	-202.52	-200.63	1.90	49.98	-4170.19	0.00	-4170.19

	23	-201.24	-42.64	-197.77	-193.13	4.64	49.97	-11170.78	0.00	-11170.78
	24	-198.60	-42.08	-195.27	-190.26	5.01	50.00	-8920.73	0.00	-8920.73
	25	-210.41	-44.59	-189.52	-184.99	4.54	50.01	-6457.87	0.00	-6457.87
	26	-193.56	-41.02	-189.52	-187.32	2.20	49.97	-5293.30	0.00	-5293.30
	27	-181.34	-38.43	-180.77	-188.56	-7.79	49.99	15490.59	2195.42	17686.00
	28	-179.41	-38.02	-180.77	-178.17	2.60	49.96	-6797.87	0.00	-6797.87
	29	-176.46	-37.39	-179.02	-181.30	-2.27	50.02	2428.44	0.00	2428.44
	30	-198.76	-42.12	-179.02	-177.11	1.91	49.99	-3806.46	0.00	-3806.46
	31	-201.72	-42.74	-182.77	-177.99	4.78	50.00	-8509.44	0.00	-8509.44
	32	-170.98	-36.23	-182.77	-178.09	4.68	50.02	-4643.51	0.00	-4643.51
	33	-165.97	-35.17	-177.12	-166.70	10.43	49.97	-10151.13	0.00	-10151.13
	34	-173.80	-36.83	-177.12	-169.10	8.03	49.96	-11550.91	0.00	-11550.91
	35	-179.48	-38.03	-179.62	-170.75	8.87	49.97	-10977.06	0.00	-10977.06
	36	-185.73	-39.36	-179.62	-167.65	11.97	50.01	-6725.25	0.00	-6725.25
	37	-183.18	-38.82	-172.12	-156.16	15.96	50.03	-3316.48	0.00	-3316.48
	38	-156.64	-33.19	-172.12	-151.69	20.44	49.98	-8750.26	0.00	-8750.26
	39	-157.71	-33.42	-166.62	-150.56	16.07	49.99	-7974.29	0.00	-7974.29
	40	-185.86	-39.38	-166.62	-149.71	16.91	49.95	-13336.91	0.00	-13336.91
	41	-165.53	-35.08	-179.89	-149.03	30.86	50.02	-4495.44	0.00	-4495.44
	42	-174.45	-36.97	-179.89	-152.69	27.20	49.99	-8820.48	0.00	-8820.48
	43	-191.52	-40.58	-184.64	-155.06	29.58	50.04	-1733.75	0.00	-1733.75
	44	-213.44	-45.23	-184.64	-155.92	28.72	50.01	-7728.74	0.00	-7728.74
	45	-181.75	-38.51	-145.89	-158.34	-12.45	49.97	29946.63	13828.73	43775.36
	46	-193.04	-40.91	-145.89	-160.28	-14.40	49.98	31628.71	15992.52	47621.23
	47	-209.35	-44.36	-147.39	-160.50	-13.11	50.01	18672.38	7680.48	26352.87
	48	-218.23	-46.24	-147.39	-163.50	-16.12	49.98	35408.58	17731.83	53140.41
	49	-202.63	-42.94	-148.89	-160.56	-11.68	50.01	16631.12	5992.31	22623.43
	50	-184.93	-39.19	-148.89	-151.79	-2.91	49.92	10019.08	0.00	10019.08
	51	-171.59	-36.36	-149.64	-151.29	-1.66	49.94	5022.99	0.00	5022.99
	52	-185.01	-39.20	-149.64	-148.42	1.22	50.00	-2170.09	0.00	-2170.09
	53	-205.35	-43.52	-154.64	-149.71	4.92	50.08	0.00	0.00	0.00
	54	-229.61	-48.66	-154.64	-152.90	1.73	50.01	-2469.39	0.00	-2469.39
	55	-218.80	-46.36	-155.14	-150.80	4.34	49.97	-10427.81	0.00	-10427.81
	56	-186.38	-39.49	-155.14	-151.81	3.33	49.97	-8010.96	0.00	-8010.96
	57	-189.35	-40.12	-186.14	-154.35	31.78	49.97	-11580.60	0.00	-11580.60
	58	-180.46	-38.24	-186.14	-155.98	30.16	49.97	-11037.28	0.00	-11037.28
	59	-185.43	-39.29	-187.39	-156.55	30.83	49.93	-15271.26	0.00	-15271.26
	60	-180.32	-38.21	-187.39	-160.12	27.26	50.00	-8161.93	0.00	-8161.93
	61	-212.76	-45.08	-172.79	-164.20	8.58	50.03	-3852.03	0.00	-3852.03
	62	-224.77	-47.63	-172.79	-170.61	2.17	49.99	-4321.04	0.00	-4321.04
	63	-187.67	-39.77	-173.54	-164.09	9.44	50.01	-6795.63	0.00	-6795.63
	64	-200.35	-42.46	-173.54	-166.12	7.42	50.00	-9068.59	0.00	-9068.59
	65	-211.77	-44.88	-171.54	-164.13	7.41	49.99	-10707.57	0.00	-10707.57
	66	-185.61	-39.33	-176.54	-162.18	14.36	49.95	-13319.27	0.00	-13319.27
	67	-157.59	-33.39	-183.04	-160.72	22.32	49.95	-11308.74	0.00	-11308.74
	68	-146.23	-30.99	-183.04	-164.72	18.32	49.96	-9718.78	0.00	-9718.78
	69	-178.98	-37.93	-188.02	-163.00	25.02	50.02	-4860.79	0.00	-4860.79
	70	-215.87	-45.74	-188.02	-167.47	20.55	50.01	-7816.82	0.00	-7816.82
	71	-221.98	-47.04	-191.27	-171.78	19.49	49.97	-13576.52	0.00	-13576.52
	72	-232.22	-49.21	-178.77	-188.43	-9.65	50.02	10310.45	1286.23	11596.67
	73	-249.00	-52.76	-199.02	-200.02	-1.00	50.05	0.00	0.00	0.00
	74	-271.49	-57.53	-202.02	-208.37	-6.35	50.00	11304.07	0.00	11304.07
	75	-240.70	-51.01	-205.27	-214.16	-8.88	49.99	17666.33	1589.92	19256.25
	76	-218.64	-46.33	-212.77	-208.04	4.73	49.97	-11386.19	0.00	-11386.19
	77	-209.92	-44.48	-214.02	-199.87	14.15	49.97	-12839.12	0.00	-12839.12
	78	-216.12	-45.80	-219.02	-192.81	26.22	49.97	-13218.32	0.00	-13218.32
	79	-237.90	-50.41	-216.26	-204.79	11.47	50.01	-8614.28	0.00	-8614.28
	80	-242.99	-51.49	-211.26	-211.33	-0.07	50.03	48.49	0.00	48.49
	81	-236.97	-50.22	-212.51	-214.18	-1.67	50.04	593.73	0.00	593.73
	82	-230.66	-48.88	-212.51	-214.79	-2.28	49.99	4538.29	0.00	4538.29
	83	-248.14	-52.58	-213.76	-223.74	-9.98	50.01	14214.07	1642.22	15856.29
	84	-272.55	-57.75	-211.26	-221.77	-10.51	50.03	7479.63	771.34	8250.97
	85	-266.72	-56.52	-208.76	-219.84	-11.08	50.01	15771.12	1962.36	17733.48
	86	-216.46	-45.87	-208.76	-213.85	-5.09	50.01	7245.77	0.00	7245.77
	87	-230.68	-48.88	-210.01	-215.41	-5.40	50.03	3846.92	0.00	3846.92
	88	-275.01	-58.28	-205.01	-209.05	-4.04	50.08	0.00	0.00	0.00
	89	-278.22	-58.96	-206.52	-206.55	-0.03	50.03	21.63	0.00	21.63
	90	-267.06	-56.59	-206.52	-207.76	-1.24	50.03	880.48	0.00	880.48
	91	-259.54	-55.00	-205.27	-203.59	1.68	50.08	0.00	0.00	0.00
	92	-259.81	-55.06	-204.02	-200.13	3.89	50.13	0.00	6927.74	6927.74
	93	-240.73	-51.01	-201.52	-197.92	3.61	50.02	-3854.20	0.00	-3854.20
	94	-195.59	-41.45	-201.52	-201.79	-0.26	50.04	93.23	0.00	93.23
	95	-184.48	-39.09	-199.02	-198.79	0.24	50.05	0.00	0.00	0.00
	96	-187.37	-39.71	-199.02	-197.17	1.85	50.03	-1317.30	0.00	-1317.30
22/09/2016	1	-223.39	-47.34	-192.82	-196.00	-3.18	50.03	2261.41	0.00	2261.41
	2	-235.35	-49.87	-192.82	-193.19	-0.37	50.04	130.65	0.00	130.65
	3	-238.30	-50.50	-191.57	-195.12	-3.55	50.05	0.00	0.00	0.00
	4	-252.59	-53.53	-191.57	-192.10	-0.52	50.02	559.41	0.00	559.41
	5	-253.48	-53.71	-191.57	-194.19	-2.62	50.02	2798.28	0.00	2798.28
	6	-249.65	-52.90	-191.57	-196.96	-5.39	50.07	0.00	0.00	0.00

7	-246.34	-52.20	-190.82	-196.71	-5.89	50.03	4192.60	0.00	4192.60
8	-247.89	-52.53	-190.82	-196.40	-5.57	50.01	7935.62	0.00	7935.62
9	-211.49	-44.82	-190.32	-193.33	-3.00	50.00	5344.70	0.00	5344.70
10	-198.57	-42.08	-190.32	-192.35	-2.03	50.02	2163.78	0.00	2163.78
11	-195.78	-41.49	-189.82	-189.01	0.81	50.03	-579.69	0.00	-579.69
12	-196.44	-41.63	-189.82	-187.58	2.24	50.04	-798.09	0.00	-798.09
13	-227.72	-48.25	-187.82	-188.65	-0.83	50.02	886.76	0.00	886.76
14	-222.03	-47.05	-187.82	-190.16	-2.34	50.01	3328.58	0.00	3328.58
15	-228.12	-48.34	-186.82	-192.24	-5.41	50.04	1927.13	0.00	1927.13
16	-225.20	-47.72	-186.82	-192.35	-5.53	50.08	0.00	0.00	0.00
17	-240.90	-51.05	-190.32	-189.70	0.62	50.08	0.00	0.00	0.00
18	-253.07	-53.63	-190.32	-190.57	-0.24	50.02	259.11	0.00	259.11
19	-228.41	-48.40	-192.82	-196.12	-3.29	50.03	2345.16	0.00	2345.16
20	-200.51	-42.49	-192.82	-192.54	0.29	50.01	-406.62	0.00	-406.62
21	-195.18	-41.36	-195.32	-192.42	2.91	50.02	-3104.93	0.00	-3104.93
22	-208.81	-44.25	-195.32	-189.83	5.50	50.01	-7561.18	0.00	-7561.18
23	-211.74	-44.87	-186.57	-187.63	-1.06	49.98	2320.06	0.00	2320.06
24	-192.17	-40.72	-186.57	-183.95	2.63	50.02	-2803.58	0.00	-2803.58
25	-168.85	-35.78	-180.32	-182.61	-2.29	50.01	3255.46	0.00	3255.46
26	-185.42	-39.29	-180.32	-177.51	2.82	49.99	-5597.81	0.00	-5597.81
27	-204.17	-43.27	-171.57	-180.00	-8.43	49.96	22038.41	2709.15	24747.56
28	-222.10	-47.06	-171.57	-180.96	-9.38	49.99	18661.10	2411.01	21072.11
29	-244.61	-51.83	-166.32	-184.36	-18.04	50.00	32114.79	16060.49	48175.28
30	-296.29	-62.79	-166.32	-182.77	-16.44	50.02	17560.77	5893.15	23453.92
31	-303.15	-64.24	-167.82	-184.19	-16.37	50.02	17485.45	5547.90	23033.35
32	-294.81	-62.47	-167.82	-186.82	-18.99	50.05	0.00	0.00	0.00
33	-282.05	-59.77	-164.08	-181.54	-17.46	50.04	6215.34	2513.11	8728.45
34	-272.72	-57.79	-164.08	-175.85	-11.77	50.05	0.00	0.00	0.00
35	-272.00	-57.64	-162.83	-167.54	-4.70	50.05	0.00	0.00	0.00
36	-271.56	-57.55	-162.83	-165.02	-2.18	50.02	2329.72	0.00	2329.72
37	-259.26	-54.94	-154.08	-158.90	-4.82	50.02	5145.57	0.00	5145.57
38	-243.10	-51.51	-154.08	-155.48	-1.39	49.98	3062.63	0.00	3062.63
39	-238.77	-50.60	-151.58	-153.35	-1.77	50.01	2520.05	0.00	2520.05
40	-236.53	-50.12	-151.58	-149.77	1.82	50.03	-1294.32	0.00	-1294.32
41	-231.88	-49.14	-155.35	-144.39	10.96	50.03	-4198.20	0.00	-4198.20
42	-242.20	-51.32	-155.35	-149.17	6.18	50.01	-8770.17	0.00	-8770.17
43	-254.70	-53.97	-156.60	-152.19	4.41	50.02	-4708.78	0.00	-4708.78
44	-262.70	-55.67	-156.60	-155.03	1.56	50.02	-1668.68	0.00	-1668.68
45	-281.02	-59.55	-159.10	-157.41	1.68	49.99	-3349.39	0.00	-3349.39
46	-286.98	-60.81	-159.10	-159.12	-0.02	50.04	7.39	0.00	7.39
47	-259.23	-54.93	-160.35	-159.07	1.27	50.02	-1361.23	0.00	-1361.23
48	-218.11	-46.22	-160.35	-155.02	5.33	50.02	-5694.01	0.00	-5694.01
49	-219.93	-46.60	-160.85	-153.68	7.17	50.00	-9954.67	0.00	-9954.67
50	-260.01	-55.10	-160.85	-151.12	9.73	50.00	-11768.97	0.00	-11768.97
51	-258.66	-54.81	-149.35	-153.51	-4.17	50.01	5932.17	0.00	5932.17
52	-241.75	-51.23	-149.35	-149.06	0.29	50.01	-411.98	0.00	-411.98
53	-254.59	-53.95	-150.35	-146.98	3.36	50.07	0.00	0.00	0.00
54	-291.32	-61.73	-150.35	-148.39	1.96	50.07	0.00	0.00	0.00
55	-282.90	-59.95	-150.85	-146.76	4.09	49.99	-8123.85	0.00	-8123.85
56	-281.00	-59.55	-150.85	-143.20	7.65	50.00	-12719.05	0.00	-12719.05
57	-279.37	-59.20	-154.10	-145.82	8.27	50.07	0.00	0.00	0.00
58	-283.60	-60.10	-154.10	-154.35	-0.25	50.00	453.46	0.00	453.46
59	-334.24	-70.83	-156.60	-164.41	-7.81	50.04	2781.43	0.00	2781.43
60	-312.94	-66.31	-156.60	-167.85	-11.25	50.01	16024.45	1310.55	17335.00
61	-313.48	-66.43	-169.08	-174.81	-5.73	50.09	0.00	0.00	0.00
62	-309.79	-65.65	-176.58	-169.03	7.55	50.01	-10757.82	0.00	-10757.82
63	-298.06	-63.16	-183.33	-171.50	11.83	50.01	-10792.73	0.00	-10792.73
64	-274.61	-58.19	-183.33	-168.12	15.21	49.98	-15340.30	0.00	-15340.30
65	-258.81	-54.84	-181.58	-174.04	7.54	49.96	-17200.79	0.00	-17200.79
66	-272.53	-57.75	-181.58	-176.16	5.43	49.96	-14184.80	0.00	-14184.80
67	-278.46	-59.01	-176.58	-174.55	2.04	49.97	-4897.94	0.00	-4897.94
68	-269.77	-57.16	-176.58	-175.05	1.54	50.00	-2736.57	0.00	-2736.57
69	-274.67	-58.20	-171.57	-176.84	-5.27	50.04	1876.89	0.00	1876.89
70	-299.79	-63.53	-171.57	-180.15	-8.58	50.01	12215.36	272.00	12487.36
71	-282.35	-59.83	-169.07	-183.62	-14.55	49.99	28935.41	8234.84	37170.26
72	-294.96	-62.50	-169.07	-199.23	-30.16	50.01	42944.26	27457.61	70401.87
73	-298.69	-63.29	-171.82	-179.95	-8.12	50.03	5784.97	75.43	5860.40
74	-285.99	-60.60	-171.82	-175.17	-3.35	49.97	8052.65	0.00	8052.65
75	-265.82	-56.33	-219.07	-183.96	35.12	49.98	-14849.07	0.00	-14849.07
76	-279.53	-59.23	-221.57	-188.48	33.09	49.98	-15614.91	0.00	-15614.91
77	-272.09	-57.66	-226.35	-191.40	34.95	49.94	-20966.62	0.00	-20966.62
78	-271.73	-57.58	-226.31	-207.81	18.50	50.02	-7379.62	0.00	-7379.62
79	-315.21	-66.79	-228.81	-228.12	0.69	50.04	-245.99	0.00	-245.99
80	-288.38	-61.11	-231.31	-225.36	5.95	50.03	-4234.76	0.00	-4234.76
81	-288.11	-61.05	-231.31	-230.44	0.87	50.04	-309.46	0.00	-309.46
82	-266.40	-56.45	-233.81	-224.07	9.74	50.01	-9646.37	0.00	-9646.37
83	-291.73	-61.82	-228.81	-227.72	1.09	49.99	-2175.40	0.00	-2175.40
84	-289.78	-61.41	-230.32	-230.11	0.22	50.00	-385.73	0.00	-385.73
85	-273.05	-57.86	-226.31	-225.13	1.18	50.03	-842.31	0.00	-842.31
86	-258.42	-54.76	-223.81	-222.17	1.64	50.01	-2336.45	0.00	-2336.45

23/09/2016	87	-289.77	-61.40	-226.57	-222.88	3.69	50.02	-3940.70	0.00	-3940.70
	88	-315.52	-66.86	-221.57	-217.74	3.83	50.03	-2730.44	0.00	-2730.44
	89	-317.06	-67.19	-216.57	-214.90	1.67	49.99	-3322.96	0.00	-3322.96
	90	-263.52	-55.84	-214.07	-211.71	2.37	49.95	-6674.96	0.00	-6674.96
	91	-254.17	-53.86	-211.57	-207.43	4.15	49.99	-8242.01	0.00	-8242.01
	92	-278.79	-59.08	-211.57	-208.14	3.43	50.00	-6103.98	0.00	-6103.98
	93	-283.84	-60.15	-206.57	-203.52	3.05	49.99	-6060.61	0.00	-6060.61
	94	-280.62	-59.47	-206.57	-201.29	5.29	49.99	-10512.64	0.00	-10512.64
	95	-304.37	-64.50	-199.07	-199.87	-0.80	50.05	0.00	0.00	0.00
	96	-332.23	-70.40	-199.07	-199.64	-0.57	50.03	405.94	0.00	405.94
	1	-290.70	-61.60	-193.71	-201.76	-8.05	49.98	17678.38	287.89	17966.28
	2	-224.48	-47.57	-193.71	-199.91	-6.19	50.01	8818.20	137.97	8956.17
	3	-213.12	-45.16	-188.71	-197.36	-8.65	50.03	6159.04	727.27	6886.30
	4	-231.96	-49.15	-188.71	-193.82	-5.11	50.01	7275.20	0.00	7275.20
	5	-225.70	-47.83	-189.96	-193.36	-3.39	50.01	4831.71	0.00	4831.71
	6	-213.88	-45.32	-189.96	-192.52	-2.55	49.99	5075.00	0.00	5075.00
	7	-215.08	-45.58	-189.21	-192.02	-2.80	50.00	4992.83	0.00	4992.83
	8	-208.15	-44.11	-189.21	-190.07	-0.86	49.98	1887.37	0.00	1887.37
	9	-219.95	-46.61	-188.46	-186.82	1.64	49.98	-3607.92	0.00	-3607.92
	10	-207.11	-43.89	-188.46	-180.17	8.30	50.00	-9374.37	0.00	-9374.37
	11	-195.78	-41.49	-187.46	-178.03	9.43	49.99	-9899.29	0.00	-9899.29
	12	-182.88	-38.75	-187.46	-174.89	12.57	50.00	-8277.89	0.00	-8277.89
	13	-186.54	-39.53	-183.71	-179.35	4.36	49.97	-10494.36	0.00	-10494.36
	14	-201.24	-42.64	-183.71	-177.24	6.47	50.01	-7287.03	0.00	-7287.03
	15	-214.66	-45.49	-185.21	-177.43	7.79	50.01	-7772.74	0.00	-7772.74
	16	-229.97	-48.73	-180.21	-177.62	2.59	50.01	-3685.86	0.00	-3685.86
	17	-250.88	-53.16	-180.96	-179.65	1.31	50.02	-1402.26	0.00	-1402.26
	18	-249.93	-52.96	-180.96	-181.40	-0.43	50.00	774.23	0.00	774.23
	19	-234.25	-49.64	-183.21	-180.68	2.53	49.99	-5027.94	0.00	-5027.94
	20	-210.47	-44.60	-183.21	-181.30	1.91	49.97	-4594.63	0.00	-4594.63
	21	-210.90	-44.69	-184.96	-183.64	1.32	50.02	-1413.54	0.00	-1413.54
	22	-238.67	-50.57	-184.96	-174.09	10.87	50.01	-8642.14	0.00	-8642.14
	23	-262.96	-55.72	-179.96	-177.06	2.91	50.00	-5173.48	0.00	-5173.48
	24	-253.35	-53.69	-179.96	-174.16	5.81	49.98	-12753.89	0.00	-12753.89
	25	-232.00	-49.16	-178.71	-175.66	3.05	50.01	-4341.21	0.00	-4341.21
	26	-229.98	-48.73	-178.71	-178.03	0.69	49.96	-1797.20	0.00	-1797.20
	27	-201.85	-42.77	-171.71	-173.45	-1.73	49.93	5618.48	0.00	5618.48
	28	-214.47	-45.45	-171.71	-178.41	-6.70	49.96	17504.07	650.01	18154.08
	29	-232.51	-49.27	-175.21	-179.95	-4.74	49.99	9426.43	0.00	9426.43
	30	-287.60	-60.94	-175.21	-179.23	-4.02	49.98	8834.89	0.00	8834.89
	31	-293.89	-62.28	-180.46	-184.06	-3.59	50.02	3838.18	0.00	3838.18
	32	-309.50	-65.58	-180.46	-183.19	-2.73	50.03	1943.75	0.00	1943.75
	33	-310.66	-65.83	-172.48	-177.44	-4.96	50.01	7069.65	0.00	7069.65
	34	-296.83	-62.90	-172.48	-176.91	-4.44	50.01	6316.93	0.00	6316.93
	35	-286.33	-60.68	-167.48	-176.13	-8.65	49.99	17205.72	545.61	17751.33
	36	-276.88	-58.67	-167.48	-184.34	-16.87	50.01	24016.63	9479.16	33495.79
	37	-257.35	-54.53	-155.48	-175.08	-19.60	50.02	20935.29	10801.33	31736.62
	38	-256.27	-54.31	-155.48	-170.73	-15.25	49.99	30324.37	11535.81	41860.18
	39	-262.84	-55.70	-152.98	-169.99	-17.02	49.98	37382.71	16093.22	53475.92
	40	-251.55	-53.31	-152.98	-164.03	-11.05	50.01	15737.31	2529.53	18266.84
	41	-244.04	-51.71	-153.74	-154.89	-1.15	49.99	2286.24	0.00	2286.24
	42	-246.55	-52.25	-153.74	-145.86	7.87	50.01	-8927.63	0.00	-8927.63
	43	-271.36	-57.50	-154.99	-156.75	-1.77	50.03	1257.84	0.00	1257.84
	44	-261.39	-55.39	-154.99	-149.20	5.79	50.01	-8247.39	0.00	-8247.39
	45	-258.22	-54.72	-158.99	-148.24	10.75	49.94	-19897.83	0.00	-19897.83
	46	-263.80	-55.90	-140.24	-152.60	-12.36	49.99	24577.89	5237.39	29815.28
	47	-260.22	-55.14	-139.99	-150.31	-10.33	50.01	14705.71	1642.15	16347.85
	48	-255.91	-54.23	-139.99	-153.61	-13.63	49.93	44130.30	13569.26	57699.56
	49	-231.90	-49.14	-153.24	-157.37	-4.13	49.99	8214.72	0.00	8214.72
	50	-233.82	-49.55	-153.24	-158.81	-5.57	50.00	9913.56	0.00	9913.56
	51	-255.63	-54.17	-150.24	-154.72	-4.48	50.00	7982.04	0.00	7982.04
	52	-270.84	-57.39	-150.24	-145.77	4.47	49.95	-12605.23	0.00	-12605.23
	53	-261.73	-55.46	-153.99	-144.66	9.32	50.01	-9477.45	0.00	-9477.45
	54	-262.95	-55.72	-153.99	-150.49	3.49	50.00	-6220.97	0.00	-6220.97
	55	-275.29	-58.34	-152.99	-150.53	2.45	49.93	-7946.57	0.00	-7946.57
	56	-278.44	-59.00	-152.99	-157.94	-4.95	50.00	8809.46	0.00	8809.46
	57	-272.77	-57.80	-158.99	-158.72	0.27	50.05	0.00	0.00	0.00
	58	-258.47	-54.77	-158.99	-168.94	-9.95	49.98	21862.37	2247.60	24109.97
	59	-273.43	-57.94	-167.49	-172.10	-4.61	49.96	12043.74	0.00	12043.74
	60	-287.01	-60.82	-167.49	-176.23	-8.74	49.96	22855.14	756.04	23611.18
	61	-288.47	-61.13	-172.48	-178.20	-5.72	50.02	6110.88	0.00	6110.88
	62	-271.89	-57.61	-172.48	-178.22	-5.75	50.03	4092.56	0.00	4092.56
	63	-261.51	-55.42	-171.23	-180.13	-8.91	50.01	12687.51	813.78	13501.29
	64	-262.83	-55.69	-171.23	-184.02	-12.80	49.97	30785.77	7477.30	38263.07
	65	-246.64	-52.26	-170.48	-183.72	-13.24	50.00	23570.40	7383.05	30953.45
	66	-235.83	-49.97	-170.48	-186.02	-15.54	49.94	47095.59	20744.59	67840.17
	67	-233.35	-49.45	-170.98	-182.83	-11.86	49.94	35927.24	9854.23	45781.47
	68	-215.73	-45.71	-170.98	-182.01	-11.03	49.98	24234.31	6760.38	30994.69
	69	-236.11	-50.03	-179.96	-188.21	-8.24	50.04	2934.79	212.08	3146.87
	70	-257.48	-54.56	-179.96	-187.47	-7.50	49.99	14917.14	379.72	15296.87

	71	-262.10	-55.54	-186.21	-187.64	-1.42	49.97	3425.96	0.00	3425.96
	72	-248.43	-52.64	-189.96	-199.05	-9.09	49.96	23750.41	2070.29	25820.71
	73	-262.25	-55.57	-191.21	-213.25	-22.04	50.04	7845.54	4403.24	12248.78
	74	-293.78	-62.25	-197.46	-221.61	-24.15	49.97	58085.48	32031.89	90117.37
	75	-285.81	-60.57	-199.96	-223.05	-23.09	49.98	50714.48	27563.86	78278.34
	76	-280.77	-59.50	-216.21	-224.30	-8.09	49.98	17770.24	417.19	18187.43
	77	-259.05	-54.89	-214.96	-217.29	-2.33	50.03	1658.95	0.00	1658.95
	78	-260.81	-55.27	-217.45	-218.86	-1.41	50.02	1505.74	0.00	1505.74
	79	-278.38	-58.99	-218.71	-217.56	1.15	50.07	0.00	0.00	0.00
	80	-297.78	-63.10	-222.46	-219.47	2.99	50.02	-3197.97	0.00	-3197.97
	81	-314.48	-66.64	-222.46	-221.91	0.55	50.04	-196.63	0.00	-196.63
	82	-308.18	-65.31	-224.96	-226.50	-1.53	50.00	2728.06	0.00	2728.06
	83	-272.68	-57.78	-227.46	-221.70	5.76	49.95	-16250.25	0.00	-16250.25
	84	-250.89	-53.17	-231.21	-223.98	7.23	49.96	-16674.47	0.00	-16674.47
	85	-249.75	-52.92	-227.46	-225.90	1.56	49.96	-4088.84	0.00	-4088.84
	86	-244.82	-51.88	-226.21	-221.42	4.80	49.97	-11534.23	0.00	-11534.23
	87	-257.01	-54.46	-227.46	-215.56	11.90	49.98	-14357.15	0.00	-14357.15
	88	-260.00	-55.10	-224.96	-213.27	11.70	50.03	-4707.35	0.00	-4707.35
	89	-286.78	-60.77	-208.71	-209.97	-1.25	49.97	3016.92	0.00	3016.92
	90	-283.36	-60.05	-206.21	-210.06	-3.85	50.03	2740.10	0.00	2740.10
	91	-287.24	-60.87	-202.46	-209.14	-6.67	49.97	16051.98	0.00	16051.98
	92	-295.50	-62.62	-201.21	-211.76	-10.55	49.99	20974.87	1666.34	22641.21
	93	-300.70	-63.72	-199.96	-208.05	-8.08	50.01	11511.60	124.63	11636.23
	94	-296.90	-62.91	-199.96	-199.10	0.86	50.05	0.00	0.00	0.00
	95	-292.28	-61.94	-198.46	-200.69	-2.22	50.04	791.21	0.00	791.21
	96	-281.20	-59.59	-197.21	-203.64	-6.43	50.04	2287.67	0.00	2287.67
24/09/2016	1	-266.45	-56.46	-193.39	-200.21	-6.82	50.05	0.00	0.00	0.00
	2	-237.85	-50.40	-193.39	-194.99	-1.59	50.04	566.86	0.00	566.86
	3	-235.30	-49.86	-194.14	-192.40	1.74	50.04	-620.49	0.00	-620.49
	4	-258.19	-54.71	-194.14	-191.82	2.32	50.01	-3307.40	0.00	-3307.40
	5	-250.70	-53.12	-191.64	-192.29	-0.64	50.04	229.52	0.00	229.52
	6	-242.55	-51.40	-191.64	-186.12	5.52	50.00	-9825.58	0.00	-9825.58
	7	-247.57	-52.46	-190.39	-189.99	0.40	50.01	-572.26	0.00	-572.26
	8	-248.87	-52.74	-190.39	-187.08	3.31	50.01	-4717.52	0.00	-4717.52
	9	-231.25	-49.00	-188.64	-189.33	-0.69	49.98	1512.93	0.00	1512.93
	10	-225.73	-47.83	-188.64	-184.53	4.11	50.02	-4393.44	0.00	-4393.44
	11	-224.11	-47.49	-179.14	-180.86	-1.71	50.01	2440.75	0.00	2440.75
	12	-218.30	-46.26	-179.14	-177.53	1.61	50.03	-1146.91	0.00	-1146.91
	13	-237.98	-50.43	-181.64	-175.41	6.23	50.00	-10771.83	0.00	-10771.83
	14	-230.48	-48.84	-181.64	-176.76	4.88	49.99	-9712.88	0.00	-9712.88
	15	-239.33	-50.72	-177.89	-176.53	1.37	49.99	-2722.60	0.00	-2722.60
	16	-252.55	-53.52	-177.89	-181.86	-3.96	50.00	7054.10	0.00	7054.10
	17	-259.25	-54.94	-176.64	-178.40	-1.75	50.02	1872.85	0.00	1872.85
	18	-246.31	-52.19	-176.64	-173.78	2.87	50.00	-5102.80	0.00	-5102.80
	19	-244.75	-51.86	-179.14	-177.31	1.84	49.99	-3651.80	0.00	-3651.80
	20	-238.95	-50.63	-179.14	-177.92	1.22	49.96	-3193.06	0.00	-3193.06
	21	-221.29	-46.89	-180.39	-180.82	-0.43	50.02	457.95	0.00	457.95
	22	-228.41	-48.40	-180.39	-184.65	-4.26	49.95	12017.16	0.00	12017.16
	23	-179.85	-38.11	-171.64	-176.64	-5.00	49.93	16192.82	276.11	16468.92
	24	-181.27	-38.41	-171.64	-180.36	-8.72	49.95	24606.46	5745.32	30351.77
	25	-212.22	-44.97	-174.14	-178.36	-4.22	50.01	6005.60	0.00	6005.60
	26	-256.01	-54.25	-174.14	-178.73	-4.58	49.98	10065.96	0.00	10065.96
	27	-217.15	-46.01	-173.39	-176.39	-3.00	50.01	4266.14	0.00	4266.14
	28	-246.32	-52.20	-173.39	-179.92	-6.52	50.00	11606.34	91.44	11697.78
	29	-273.90	-58.04	-175.39	-179.06	-3.66	50.04	1303.37	0.00	1303.37
	30	-327.63	-69.43	-175.39	-177.30	-1.91	49.99	3790.22	0.00	3790.22
	31	-326.63	-69.21	-174.14	-179.38	-5.24	50.00	9319.87	0.00	9319.87
	32	-324.79	-68.82	-174.14	-179.24	-5.10	50.02	5446.24	0.00	5446.24
	33	-323.44	-68.54	-177.91	-175.48	2.43	50.04	-864.38	0.00	-864.38
	34	-299.52	-63.47	-177.91	-161.24	16.67	50.00	-13557.10	0.00	-13557.10
	35	-317.44	-67.27	-168.41	-162.83	5.57	49.98	-12244.82	0.00	-12244.82
	36	-305.42	-64.72	-168.41	-168.99	-0.59	50.02	625.52	0.00	625.52
	37	-300.26	-63.63	-167.61	-163.20	4.40	50.00	-7840.05	0.00	-7840.05
	38	-295.06	-62.52	-167.61	-162.59	5.02	49.98	-11021.94	0.00	-11021.94
	39	-268.70	-56.94	-166.36	-167.27	-0.91	50.00	1627.22	0.00	1627.22
	40	-278.96	-59.11	-166.36	-172.26	-5.90	50.02	6304.78	0.00	6304.78
	41	-278.13	-58.94	-176.37	-176.67	-0.30	50.06	0.00	0.00	0.00
	42	-255.98	-54.24	-176.37	-182.88	-6.51	50.03	4634.72	0.02	4634.74
	43	-253.11	-53.63	-177.87	-182.08	-4.21	50.08	0.00	0.00	0.00
	44	-275.95	-58.48	-177.87	-186.58	-8.71	50.05	0.00	0.00	0.00
	45	-265.79	-56.32	-175.62	-180.18	-4.57	49.99	9080.41	0.00	9080.41
	46	-257.72	-54.61	-175.62	-178.19	-2.57	50.01	3664.27	0.00	3664.27
	47	-248.07	-52.57	-174.12	-181.06	-6.94	50.01	9888.75	181.18	10069.94
	48	-224.57	-47.59	-174.12	-179.05	-4.94	49.99	9817.48	0.00	9817.48
	49	-251.78	-53.35	-178.92	-179.25	-0.33	50.02	354.41	0.00	354.41
	50	-277.54	-58.81	-178.92	-177.81	1.11	50.02	-1186.95	0.00	-1186.95
	51	-258.18	-54.71	-174.67	-177.48	-2.81	50.01	3999.25	0.00	3999.25
	52	-255.24	-54.09	-174.67	-168.17	6.50	50.01	-9242.23	0.00	-9242.23
	53	-269.13	-57.03	-179.67	-167.12	12.55	50.06	0.00	0.00	0.00
	54	-258.13	-54.70	-179.67	-164.24	15.43	50.04	-2336.76	0.00	-2336.76

	55	-260.31	-55.16	-180.67	-162.73	17.94	50.00	-11782.40	0.00	-11782.40
	56	-229.63	-48.66	-180.67	-163.20	17.47	50.02	-6236.32	0.00	-6236.32
	57	-236.00	-50.01	-181.92	-164.87	17.05	50.00	-10681.81	0.00	-10681.81
	58	-240.51	-50.97	-181.92	-165.32	16.59	49.97	-14709.89	0.00	-14709.89
	59	-250.49	-53.08	-175.67	-167.39	8.28	50.00	-11337.68	0.00	-11337.68
	60	-258.29	-54.73	-165.67	-167.37	-1.70	50.00	3028.50	0.00	3028.50
	61	-260.99	-55.30	-162.41	-164.63	-2.22	50.10	0.00	0.00	0.00
	62	-285.67	-60.54	-162.41	-166.66	-4.25	50.02	4541.87	0.00	4541.87
	63	-274.69	-58.21	-167.41	-162.60	4.81	50.02	-5132.57	0.00	-5132.57
	64	-251.90	-53.38	-167.41	-157.35	10.06	50.01	-9121.25	0.00	-9121.25
	65	-232.83	-49.34	-174.16	-158.20	15.95	49.98	-13006.14	0.00	-13006.14
	66	-225.65	-47.82	-174.16	-162.54	11.62	49.97	-13801.23	0.00	-13801.23
	67	-214.99	-45.56	-175.41	-161.27	14.13	49.98	-12009.51	0.00	-12009.51
	68	-211.74	-44.87	-175.41	-157.48	17.93	49.99	-10705.95	0.00	-10705.95
	69	-225.49	-47.78	-174.89	-157.41	17.48	49.99	-11401.46	0.00	-11401.46
	70	-211.37	-44.79	-174.89	-162.85	12.05	49.97	-12927.48	0.00	-12927.48
	71	-209.82	-44.46	-177.89	-167.69	10.21	49.94	-16168.48	0.00	-16168.48
	72	-230.03	-48.74	-185.39	-182.78	2.62	49.99	-5202.13	0.00	-5202.13
	73	-247.70	-52.49	-199.14	-199.97	-0.83	50.04	294.37	0.00	294.37
	74	-257.73	-54.61	-205.39	-204.40	1.00	49.94	-3027.44	0.00	-3027.44
	75	-222.62	-47.17	-206.64	-205.88	0.76	49.92	-2633.41	0.00	-2633.41
	76	-238.81	-50.61	-211.64	-209.32	2.32	49.94	-7041.58	0.00	-7041.58
	77	-244.04	-51.71	-214.14	-210.84	3.30	50.02	-3524.02	0.00	-3524.02
	78	-233.55	-49.49	-219.14	-209.89	9.26	50.05	0.00	0.00	0.00
	79	-243.31	-51.56	-220.39	-213.04	7.35	50.05	0.00	0.00	0.00
	80	-240.01	-50.86	-226.14	-207.13	19.01	50.03	-4345.33	0.00	-4345.33
	81	-244.69	-51.85	-217.89	-199.75	18.14	50.02	-6645.35	0.00	-6645.35
	82	-243.93	-51.69	-217.89	-202.07	15.83	50.01	-8832.64	0.00	-8832.64
	83	-243.54	-51.61	-220.39	-216.50	3.90	49.98	-8565.30	0.00	-8565.30
	84	-236.29	-50.07	-201.64	-220.39	-18.75	49.98	41189.06	22049.61	63238.67
	85	-236.47	-50.11	-197.89	-218.94	-21.05	49.99	41852.36	24515.85	66368.21
	86	-234.57	-49.71	-195.39	-217.71	-22.32	50.02	23838.04	14600.85	38438.89
	87	-254.86	-54.01	-194.14	-213.24	-19.09	50.01	27187.33	13806.13	40993.47
	88	-240.57	-50.98	-191.64	-206.34	-14.70	50.07	0.00	0.00	0.00
	89	-271.15	-57.46	-191.64	-205.66	-14.02	50.02	14968.36	4290.87	19259.24
	90	-302.76	-64.16	-190.39	-206.31	-15.92	50.00	28332.94	8462.23	36795.17
	91	-323.18	-68.48	-190.39	-204.80	-14.41	50.04	5128.77	886.60	6015.37
	92	-300.45	-63.67	-189.14	-199.91	-10.76	50.02	11494.59	926.05	12420.64
	93	-252.34	-53.47	-187.89	-195.56	-7.67	50.04	2729.90	89.12	2819.02
	94	-236.24	-50.06	-186.64	-194.74	-8.09	50.00	14406.50	950.73	15357.23
	95	-265.76	-56.32	-181.64	-197.50	-15.86	50.06	0.00	0.00	0.00
	96	-259.71	-55.03	-176.64	-198.51	-21.86	50.05	0.00	0.00	0.00
25/09/2016	1	-301.41	-63.87	-195.37	-198.51	-3.14	50.02	3354.21	0.00	3354.21
	2	-256.48	-54.35	-195.37	-194.92	0.45	50.00	-799.90	0.00	-799.90
	3	-238.93	-50.63	-190.62	-193.17	-2.55	49.99	5064.75	0.00	5064.75
	4	-254.81	-54.00	-190.62	-190.19	0.43	50.00	-759.35	0.00	-759.35
	5	-230.49	-48.84	-189.37	-186.82	2.55	50.01	-3626.85	0.00	-3626.85
	6	-221.98	-47.04	-189.37	-191.61	-2.24	49.99	4453.13	0.00	4453.13
	7	-231.29	-49.01	-187.37	-186.98	0.39	50.00	-691.16	0.00	-691.16
	8	-241.92	-51.26	-187.37	-188.35	-0.98	49.99	1942.28	0.00	1942.28
	9	-226.84	-48.07	-185.87	-185.56	0.31	49.98	-683.84	0.00	-683.84
	10	-207.71	-44.01	-185.87	-183.67	2.20	49.99	-4366.79	0.00	-4366.79
	11	-229.85	-48.71	-177.12	-184.01	-6.89	50.00	12265.02	372.23	12637.25
	12	-255.11	-54.06	-177.12	-182.10	-4.98	50.05	0.00	0.00	0.00
	13	-267.63	-56.71	-174.62	-185.11	-10.49	50.03	7471.41	808.07	8279.48
	14	-270.29	-57.28	-174.62	-185.84	-11.22	50.03	7991.75	994.56	8986.31
	15	-266.20	-56.41	-174.12	-185.88	-11.75	50.02	12553.93	2071.48	14625.41
	16	-267.82	-56.75	-174.12	-185.08	-10.96	50.02	11708.34	1410.33	13118.67
	17	-251.30	-53.25	-174.87	-186.16	-11.28	50.01	16069.25	2874.94	18944.19
	18	-242.37	-51.36	-174.87	-184.56	-9.69	50.01	13798.99	1570.35	15369.34
	19	-252.18	-53.44	-176.37	-180.44	-4.07	49.98	8948.51	0.00	8948.51
	20	-251.78	-53.35	-176.37	-181.73	-5.36	49.98	11774.62	0.00	11774.62
	21	-260.72	-55.25	-180.12	-181.35	-1.23	50.08	0.00	0.00	0.00
	22	-256.23	-54.30	-180.12	-182.13	-2.01	50.01	2862.98	0.00	2862.98
	23	-248.23	-52.60	-174.87	-179.46	-4.59	50.00	8172.07	0.00	8172.07
	24	-226.21	-47.93	-174.87	-175.33	-0.46	50.06	0.00	0.00	0.00
	25	-267.11	-56.60	-172.12	-170.10	2.03	50.15	0.00	3604.57	3604.57
	26	-312.43	-66.21	-172.12	-171.06	1.06	50.07	0.00	0.00	0.00
	27	-319.32	-67.66	-170.87	-169.69	1.18	50.00	-2092.52	0.00	-2092.52
	28	-299.55	-63.48	-170.87	-169.70	1.17	50.01	-1665.69	0.00	-1665.69
	29	-319.51	-67.71	-167.37	-171.70	-4.33	50.03	3084.89	0.00	3084.89
	30	-318.35	-67.46	-167.37	-172.63	-5.26	49.98	11549.31	0.00	11549.31
	31	-304.65	-64.56	-165.12	-175.80	-10.68	49.99	21229.69	1560.23	22789.93
	32	-298.52	-63.26	-165.12	-175.37	-10.25	50.01	14588.91	971.35	15560.26
	33	-310.66	-65.83	-163.38	-172.96	-9.58	50.01	13641.05	478.40	14119.45
	34	-300.76	-63.73	-163.38	-167.10	-3.72	50.02	3972.68	0.00	3972.68
	35	-311.59	-66.03	-162.88	-171.20	-8.32	49.99	16537.06	156.52	16693.57
	36	-315.63	-66.88	-162.88	-167.91	-5.03	50.01	7158.34	0.00	7158.34
	37	-296.84	-62.90	-161.63	-160.41	1.23	50.03	-872.88	0.00	-872.88
	38	-308.61	-65.40	-161.63	-156.20	5.43	50.00	-9665.26	0.00	-9665.26

39	-318.82	-67.56	-160.88	-160.08	0.80	50.05	0.00	0.00	0.00
40	-330.82	-70.10	-160.88	-159.91	0.97	50.07	0.00	0.00	0.00
41	-305.59	-64.76	-171.14	-165.09	6.06	50.06	0.00	0.00	0.00
42	-306.62	-64.97	-171.14	-175.07	-3.93	50.02	4193.58	0.00	4193.58
43	-291.97	-61.87	-175.89	-179.28	-3.38	50.06	0.00	0.00	0.00
44	-293.01	-62.09	-175.89	-176.87	-0.97	49.98	2137.58	0.00	2137.58
45	-295.26	-62.57	-177.14	-173.32	3.82	50.01	-5440.65	0.00	-5440.65
46	-297.62	-63.07	-177.14	-174.33	2.81	49.99	-5595.59	0.00	-5595.59
47	-299.60	-63.49	-174.89	-174.98	-0.08	50.02	89.05	0.00	89.05
48	-263.87	-55.92	-174.89	-174.78	0.12	50.01	-168.86	0.00	-168.86
49	-272.85	-57.82	-174.14	-172.67	1.47	49.99	-2927.03	0.00	-2927.03
50	-273.12	-57.88	-174.14	-166.45	7.69	50.00	-12362.10	0.00	-12362.10
51	-271.52	-57.54	-173.39	-166.83	6.57	49.97	-15791.54	0.00	-15791.54
52	-258.31	-54.74	-173.39	-165.21	8.19	50.02	-7015.18	0.00	-7015.18
53	-247.09	-52.36	-176.64	-165.28	11.36	50.03	-4473.51	0.00	-4473.51
54	-262.25	-55.57	-176.64	-165.48	11.17	49.99	-13260.07	0.00	-13260.07
55	-259.65	-55.02	-174.64	-168.98	5.66	49.99	-11261.84	0.00	-11261.84
56	-267.84	-56.76	-174.64	-162.85	11.79	50.03	-4849.29	0.00	-4849.29
57	-276.48	-58.59	-176.89	-158.83	18.06	50.14	0.00	32151.23	32151.23
58	-286.64	-60.74	-165.64	-161.16	4.49	50.04	-1598.08	0.00	-1598.08
59	-296.47	-62.82	-166.39	-165.90	0.49	49.99	-982.50	0.00	-982.50
60	-282.28	-59.82	-166.39	-167.35	-0.96	50.00	1701.08	0.00	1701.08
61	-287.62	-60.95	-163.38	-166.84	-3.46	50.01	4923.01	0.00	4923.01
62	-275.00	-58.27	-163.38	-164.12	-0.74	50.01	1055.47	0.00	1055.47
63	-278.40	-58.99	-162.63	-161.61	1.03	50.01	-1461.94	0.00	-1461.94
64	-297.83	-63.11	-162.63	-163.59	-0.96	50.01	1362.08	0.00	1362.08
65	-286.37	-60.68	-161.63	-160.76	0.88	50.02	-935.68	0.00	-935.68
66	-272.55	-57.75	-161.63	-160.23	1.40	50.00	-2497.59	0.00	-2497.59
67	-298.37	-63.23	-159.88	-167.69	-7.80	49.99	15514.65	85.71	15600.35
68	-309.51	-65.59	-159.88	-172.79	-12.91	49.98	28349.74	3559.58	31909.32
69	-294.27	-62.36	-161.62	-174.62	-13.00	50.07	0.00	0.00	0.00
70	-310.61	-65.82	-162.87	-181.35	-18.48	49.98	40592.79	15433.85	56026.64
71	-314.38	-66.62	-181.87	-185.87	-4.00	49.95	11293.35	0.00	11293.35
72	-291.60	-61.79	-186.62	-198.64	-12.02	49.96	31410.55	3843.37	35253.92
73	-297.62	-63.07	-200.87	-209.31	-8.44	49.98	18550.65	385.04	18935.69
74	-317.38	-67.25	-202.12	-217.51	-15.39	49.95	43419.88	10396.50	53816.39
75	-326.08	-69.10	-203.37	-217.79	-14.42	49.94	43688.77	7254.62	50943.39
76	-326.01	-69.08	-207.12	-219.11	-11.99	49.98	26335.84	2339.15	28674.99
77	-309.85	-65.66	-209.62	-220.36	-10.74	50.01	15293.66	1068.56	16362.22
78	-332.36	-70.43	-214.62	-222.47	-7.85	50.02	8381.15	0.00	8381.15
79	-340.11	-72.07	-215.87	-216.80	-0.93	50.03	659.55	0.00	659.55
80	-334.98	-70.98	-222.37	-215.83	6.54	50.05	0.00	0.00	0.00
81	-348.48	-73.84	-223.37	-215.57	7.80	50.00	-13883.35	0.00	-13883.35
82	-344.41	-72.98	-224.62	-210.97	13.65	50.02	-9353.42	0.00	-9353.42
83	-338.06	-71.64	-225.12	-212.63	12.49	49.99	-17093.04	0.00	-17093.04
84	-340.01	-72.05	-227.12	-211.55	15.57	49.96	-22597.19	0.00	-22597.19
85	-325.58	-68.99	-218.37	-212.74	5.63	49.97	-13550.69	0.00	-13550.69
86	-307.08	-65.07	-219.62	-214.43	5.20	50.01	-7397.69	0.00	-7397.69
87	-315.11	-66.77	-212.12	-213.83	-1.71	50.02	1825.57	0.00	1825.57
88	-340.96	-72.25	-213.37	-214.59	-1.22	50.05	0.00	0.00	0.00
89	-315.72	-66.90	-205.87	-208.56	-2.69	49.98	5898.94	0.00	5898.94
90	-286.20	-60.65	-204.62	-207.16	-2.54	50.02	2713.41	0.00	2713.41
91	-286.99	-60.81	-203.12	-209.53	-6.41	49.98	14083.60	0.00	14083.60
92	-285.09	-60.41	-202.12	-204.95	-2.83	50.00	5040.94	0.00	5040.94
93	-230.07	-48.75	-199.62	-201.16	-1.54	50.00	2746.80	0.00	2746.80
94	-180.98	-38.35	-198.12	-199.02	-0.90	50.02	963.49	0.00	963.49
95	-176.56	-37.41	-195.62	-198.06	-2.44	50.00	4342.96	0.00	4342.96
96	-187.55	-39.74	-192.12	-197.15	-5.03	50.01	7166.27	75.00	7241.27