

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218
NESCO Blockwise Deviation Bill (27/03/2017 to 30/04/2017)

(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 payable (Rs.)
27/03/2017	1	-243.29	-51.55	-203.74	-216.13	-12.39	49.99	24637.95	6801.11	31439.06
	2	-213.87	-45.32	-204.99	-216.09	-11.10	49.97	26697.49	7730.62	34428.11
	3	-220.99	-46.83	-202.49	-214.89	-12.39	49.95	34970.92	11976.89	46947.81
	4	-229.67	-48.67	-202.49	-211.92	-9.43	49.96	24640.52	2987.48	27628.00
	5	-240.81	-51.03	-203.74	-214.90	-11.16	49.97	26836.91	5481.18	32318.10
	6	-258.37	-54.75	-203.74	-211.29	-7.54	49.95	21289.77	549.88	21839.66
	7	-257.17	-54.50	-201.24	-213.77	-12.52	49.97	30123.92	7317.08	37441.00
	8	-259.30	-54.95	-199.99	-211.78	-11.79	50.01	16782.23	3167.91	19950.15
	9	-256.92	-54.44	-196.24	-208.78	-12.54	49.94	37994.86	9288.10	47282.96
	10	-261.83	-55.48	-201.24	-213.43	-12.19	49.95	34388.79	7145.33	41534.12
	11	-268.55	-56.91	-198.73	-209.89	-11.16	49.94	33808.57	4210.98	38019.55
	12	-256.78	-54.41	-196.23	-210.33	-14.10	50.01	20082.94	6600.60	26683.54
	13	-233.57	-49.49	-197.48	-206.93	-9.45	49.97	22737.49	2666.56	25404.05
	14	-244.11	-51.73	-197.48	-211.36	-13.88	49.98	30481.43	10708.61	41190.04
	15	-243.29	-51.55	-193.73	-210.83	-17.10	49.97	41119.61	19543.68	60663.29
	16	-257.38	-54.54	-193.73	-207.33	-13.60	49.99	27034.79	8164.76	35199.55
	17	-269.60	-57.13	-199.98	-210.81	-10.83	49.92	37317.99	4292.76	41610.76
	18	-273.23	-57.90	-202.48	-209.43	-6.95	49.97	16718.93	1.59	16720.51
	19	-269.33	-57.07	-198.73	-208.57	-9.84	49.98	21609.17	1873.39	23482.56
	20	-257.79	-54.63	-198.72	-209.76	-11.04	49.99	21960.22	3060.46	25020.68
	21	-249.36	-52.84	-201.22	-212.45	-11.23	49.98	24680.72	4482.80	29163.52
	22	-268.76	-56.95	-201.22	-212.60	-11.38	49.93	36855.35	4781.55	41636.90
	23	-253.83	-53.79	-199.97	-210.43	-10.46	49.95	29517.35	3610.31	33127.66
	24	-235.11	-49.82	-199.97	-207.55	-7.58	49.89	30862.21	1388.81	32251.01
	25	-234.80	-49.76	-193.72	-196.85	-3.13	49.89	12741.05	0.00	12741.05
	26	-230.08	-48.76	-202.47	-192.87	9.60	50.02	-6248.52	0.00	-6248.52
	27	-244.45	-51.80	-206.22	-194.54	11.68	50.06	0.00	0.00	0.00
	28	-253.81	-53.78	-206.22	-193.91	12.31	50.06	0.00	0.00	0.00
	29	-244.82	-51.88	-196.22	-194.10	2.12	50.12	0.00	3778.65	3778.65
	30	-246.56	-52.25	-201.22	-194.95	6.27	50.01	-8927.85	0.00	-8927.85
	31	-239.17	-50.68	-198.72	-197.56	1.16	49.99	-2309.51	0.00	-2309.51
	32	-242.10	-51.30	-199.97	-199.29	0.68	49.99	-1355.20	0.00	-1355.20
	33	-225.38	-47.76	-196.22	-194.41	1.81	50.00	-3216.50	0.00	-3216.50
	34	-266.11	-56.39	-191.22	-195.33	-4.11	49.99	8179.74	0.00	8179.74
	35	-288.23	-61.08	-178.72	-193.74	-15.02	49.99	29859.01	8727.07	38586.08
	36	-279.04	-59.13	-177.41	-196.42	-19.01	49.97	45730.46	20983.98	66714.45
	37	-258.03	-54.68	-174.40	-193.97	-19.58	49.99	38927.40	20010.10	58937.50
	38	-282.56	-59.88	-171.90	-192.19	-20.30	49.98	44586.93	21699.84	66286.77
	39	-263.59	-55.86	-188.15	-193.90	-5.76	49.94	17443.16	0.00	17443.16
	40	-253.00	-53.61	-189.40	-190.38	-0.99	49.95	2786.80	0.00	2786.80
	41	-262.54	-55.63	-191.15	-196.58	-5.44	49.90	21000.95	0.00	21000.95
	42	-264.43	-56.03	-193.65	-199.35	-5.71	49.96	14915.48	0.00	14915.48
	43	-275.92	-58.47	-194.90	-203.42	-8.53	49.99	16955.70	600.87	17556.57
	44	-271.09	-57.44	-194.90	-204.90	-10.00	49.97	24054.62	2160.88	26215.50
	45	-265.59	-56.28	-198.60	-203.11	-4.51	50.02	4820.87	0.00	4820.87
	46	-268.09	-56.81	-203.60	-198.97	4.63	50.01	-6593.94	0.00	-6593.94
	47	-277.48	-58.80	-202.35	-199.69	2.65	49.96	-6932.93	0.00	-6932.93
	48	-250.50	-53.08	-202.35	-204.33	-1.99	50.00	3538.01	0.00	3538.01
	49	-264.76	-56.10	-205.09	-204.00	1.09	49.96	-2852.93	0.00	-2852.93
	50	-257.56	-54.58	-203.84	-200.22	3.62	49.95	-10213.29	0.00	-10213.29
	51	-252.50	-53.51	-205.09	-198.98	6.11	49.98	-13418.21	0.00	-13418.21
	52	-229.90	-48.72	-203.84	-198.88	4.96	49.98	-10899.99	0.00	-10899.99
	53	-252.02	-53.40	-198.84	-193.45	5.39	50.05	0.00	0.00	0.00
	54	-262.61	-55.65	-200.09	-191.35	8.73	50.01	-9509.33	0.00	-9509.33
	55	-240.28	-50.92	-196.34	-194.49	1.85	49.97	-4445.96	0.00	-4445.96
	56	-229.36	-48.60	-195.04	-196.80	-1.76	49.93	5700.94	0.00	5700.94
	57	-219.80	-46.58	-198.79	-192.17	6.62	49.91	-20431.82	0.00	-20431.82
	58	-211.71	-44.86	-196.29	-193.66	2.62	49.79	-16158.15	0.00	-16158.15
	59	-214.41	-45.43	-176.29	-196.81	-20.52	49.91	75025.19	46125.76	121150.95
	60	-231.23	-49.00	-178.79	-196.54	-17.75	49.79	109303.70	56816.16	166119.86
	61	-197.64	-41.88	-191.27	-198.18	-6.92	49.91	25290.80	1848.91	27139.71
	62	-216.70	-45.92	-193.77	-201.06	-7.30	49.86	34287.62	2066.52	36354.14
	63	-223.69	-47.40	-196.27	-201.22	-4.95	49.97	11912.95	0.00	11912.95
	64	-236.15	-50.04	-193.77	-196.35	-2.59	49.90	10004.85	0.00	10004.85
	65	-224.74	-47.62	-191.27	-193.19	-1.93	49.97	4635.86	0.00	4635.86
	66	-214.48	-45.45	-191.27	-192.67	-1.41	49.89	5722.85	0.00	5722.85
	67	-212.60	-45.05	-188.77	-188.19	0.58	49.91	-2115.58	0.00	-2115.58
	68	-225.00	-47.68	-186.27	-183.32	2.95	49.97	-7088.89	0.00	-7088.89
	69	-209.93	-44.49	-183.77	-180.13	3.64	49.99	-7234.37	0.00	-7234.37
	70	-236.54	-50.12	-185.02	-178.07	6.94	49.96	-15720.62	0.00	-15720.62

	71	-250.54	-53.09	-188.77	-178.12	10.65	50.01	-9072.20	0.00	-9072.20
	72	-245.69	-52.06	-196.17	-182.11	14.06	49.93	-20234.43	0.00	-20234.43
	73	-239.33	-50.72	-203.67	-188.13	15.54	50.03	-4333.15	0.00	-4333.15
	74	-251.58	-53.31	-221.17	-204.96	16.21	49.96	-16719.94	0.00	-16719.94
	75	-235.32	-49.87	-228.67	-220.76	7.91	49.94	-18133.57	0.00	-18133.57
	76	-216.54	-45.89	-233.67	-227.47	6.20	49.80	-32752.15	0.00	-32752.15
	77	-187.35	-39.70	-236.17	-227.86	8.31	49.96	-12451.53	0.00	-12451.53
	78	-192.37	-40.76	-238.64	-235.59	3.05	49.97	-7346.47	0.00	-7346.47
	79	-192.86	-40.87	-240.64	-235.99	4.65	49.99	-9255.64	0.00	-9255.64
	80	-207.43	-43.96	-241.14	-236.81	4.34	49.98	-9531.03	0.00	-9531.03
	81	-212.60	-45.05	-238.64	-234.85	3.79	49.97	-9117.82	0.00	-9117.82
	82	-215.84	-45.74	-237.39	-239.59	-2.20	49.86	10319.29	0.00	10319.29
	83	-202.53	-42.92	-234.57	-237.37	-2.80	49.93	9079.25	0.00	9079.25
	84	-181.58	-38.48	-233.14	-236.52	-3.38	49.98	7421.81	0.00	7421.81
	85	-188.66	-39.98	-231.14	-238.67	-7.53	49.86	35367.18	4005.88	39373.07
	86	-175.16	-37.12	-233.64	-240.50	-6.85	49.89	27899.36	2997.52	30896.88
	87	-179.89	-38.12	-236.17	-235.65	0.52	49.89	-2107.92	0.00	-2107.92
	88	-188.13	-39.87	-238.67	-234.21	4.46	50.03	-3174.17	0.00	-3174.17
	89	-188.14	-39.87	-231.17	-229.87	1.30	49.98	-2857.52	0.00	-2857.52
	90	-201.18	-42.63	-228.67	-230.34	-1.67	49.93	5418.66	0.00	5418.66
	91	-210.44	-44.59	-224.92	-234.20	-9.28	49.89	37807.46	6209.47	44016.93
	92	-199.93	-42.37	-222.42	-234.54	-12.12	49.96	31674.83	12408.18	44083.01
	93	-190.98	-40.47	-219.92	-223.06	-3.14	49.89	12776.45	0.00	12776.45
	94	-180.33	-38.21	-218.67	-222.08	-3.41	49.88	14616.45	0.00	14616.45
	95	-188.01	-39.84	-213.67	-222.24	-8.57	49.99	17043.17	3259.37	20302.54
	96	-204.33	-43.30	-214.27	-221.52	-7.25	49.93	23493.29	1824.45	25317.74
28/03/2017	1	-215.26	-45.61	-222.64	-224.24	-1.60	49.87	7169.60	0.00	7169.60
	2	-202.67	-42.95	-221.39	-240.08	-18.69	49.88	80000.06	48010.73	128010.79
	3	-182.10	-38.59	-220.14	-238.48	-18.33	49.90	70835.75	44892.29	115728.05
	4	-195.81	-41.49	-218.89	-238.13	-19.24	49.97	46269.24	28904.36	75173.61
	5	-223.28	-47.31	-219.89	-234.40	-14.51	50.03	10330.49	4468.93	14799.42
	6	-243.97	-51.70	-219.14	-234.89	-15.74	50.01	22416.14	9606.76	32022.90
	7	-242.82	-51.45	-220.33	-229.27	-8.94	49.98	19638.74	1751.68	21390.42
	8	-246.40	-52.21	-231.83	-232.82	-0.99	50.00	1761.45	0.00	1761.45
	9	-243.38	-51.57	-230.08	-231.68	-1.60	49.91	5849.47	0.00	5849.47
	10	-242.46	-51.38	-233.08	-233.81	-0.73	49.95	2048.81	0.00	2048.81
	11	-246.35	-52.20	-232.08	-230.66	1.42	49.96	-3716.83	0.00	-3716.83
	12	-240.27	-50.91	-233.33	-230.24	3.09	49.99	-6144.87	0.00	-6144.87
	13	-233.33	-49.44	-231.74	-228.75	2.98	49.91	-10910.24	0.00	-10910.24
	14	-238.83	-50.61	-233.74	-228.90	4.84	49.86	-22728.89	0.00	-22728.89
	15	-253.64	-53.75	-234.49	-229.43	5.06	49.93	-16389.13	0.00	-16389.13
	16	-251.06	-53.20	-228.74	-224.54	4.20	50.01	-5980.08	0.00	-5980.08
	17	-265.46	-56.25	-229.49	-230.04	-0.56	49.99	1108.04	0.00	1108.04
	18	-264.13	-55.97	-230.92	-230.70	0.22	50.02	-239.72	0.00	-239.72
	19	-284.72	-60.33	-227.17	-234.28	-7.11	49.99	14128.47	0.00	14128.47
	20	-286.17	-60.64	-227.92	-235.33	-7.41	49.99	14735.18	53.17	14788.35
	21	-256.90	-54.44	-230.86	-234.62	-3.75	49.98	8248.32	0.00	8248.32
	22	-256.89	-54.44	-234.86	-239.23	-4.37	49.94	13236.53	0.00	13236.53
	23	-256.07	-54.26	-232.61	-234.57	-1.96	49.92	6751.69	0.00	6751.69
	24	-225.67	-47.82	-230.86	-228.86	2.00	49.90	-7746.44	0.00	-7746.44
	25	-220.72	-46.77	-223.36	-225.14	-1.78	49.90	6874.33	0.00	6874.33
	26	-230.84	-48.92	-224.86	-215.17	9.70	49.98	-12895.30	0.00	-12895.30
	27	-254.98	-54.03	-225.86	-217.52	8.35	49.99	-12892.42	0.00	-12892.42
	28	-273.57	-57.97	-210.61	-215.32	-4.70	50.01	6699.04	0.00	6699.04
	29	-289.44	-61.33	-202.11	-214.03	-11.92	50.05	0.00	0.00	0.00
	30	-293.57	-62.21	-218.36	-214.46	3.90	50.01	-5553.01	0.00	-5553.01
	31	-289.15	-61.27	-219.61	-212.92	6.70	50.01	-9538.87	0.00	-9538.87
	32	-243.79	-51.66	-222.11	-209.62	12.50	49.98	-13618.65	0.00	-13618.65
	33	-210.41	-44.59	-214.72	-202.60	12.12	49.97	-12868.87	0.00	-12868.87
	34	-198.70	-42.11	-214.72	-206.54	8.18	49.98	-11099.66	0.00	-11099.66
	35	-227.26	-48.16	-209.72	-204.62	5.09	49.93	-16499.84	0.00	-16499.84
	36	-211.44	-44.81	-209.72	-211.57	-1.86	49.89	7556.12	0.00	7556.12
	37	-196.33	-41.60	-208.47	-206.29	2.18	49.96	-5692.56	0.00	-5692.56
	38	-187.36	-39.70	-208.47	-206.28	2.19	49.92	-7556.66	0.00	-7556.66
	39	-183.48	-38.88	-202.22	-206.04	-3.82	49.91	13965.22	0.00	13965.22
	40	-208.33	-44.15	-203.47	-206.19	-2.72	49.94	8255.59	0.00	8255.59
	41	-183.74	-38.94	-209.72	-205.97	3.75	49.91	-13700.59	0.00	-13700.59
	42	-200.58	-42.50	-210.97	-215.41	-4.44	49.92	15301.07	0.00	15301.07
	43	-208.07	-44.09	-204.72	-206.03	-1.32	49.91	4812.97	0.00	4812.97
	44	-201.63	-42.73	-207.22	-213.67	-6.45	49.95	18199.81	769.08	18968.89
	45	-230.16	-48.77	-203.72	-208.69	-4.97	50.01	7077.74	0.00	7077.74
	46	-249.71	-52.91	-208.47	-207.33	1.14	49.99	-2268.19	0.00	-2268.19
	47	-251.51	-53.30	-209.72	-209.85	-0.14	50.00	243.71	0.00	243.71
	48	-238.25	-50.49	-210.72	-209.26	1.46	50.01	-2078.67	0.00	-2078.67
	49	-259.06	-54.90	-212.46	-209.75	2.70	50.02	-2887.06	0.00	-2887.06
	50	-239.13	-50.67	-213.71	-211.37	2.34	49.93	-7572.29	0.00	-7572.29
	51	-228.01	-48.32	-214.96	-209.12	5.84	49.97	-13945.04	0.00	-13945.04
	52	-227.45	-48.20	-216.21	-210.57	5.64	49.97	-13554.03	0.00	-13554.03
	53	-235.58	-49.92	-210.78	-209.97	0.81	50.00	-1433.33	0.00	-1433.33
	54	-242.81	-51.45	-209.03	-209.50	-0.47	49.94	1423.56	0.00	1423.56

	55	-206.44	-43.75	-210.53	-209.25	1.28	49.90	-4962.07	0.00	-4962.07
	56	-214.90	-45.54	-212.03	-211.40	0.63	49.94	-1899.56	0.00	-1899.56
	57	-222.49	-47.15	-209.96	-206.78	3.18	50.00	-5662.89	0.00	-5662.89
	58	-248.54	-52.67	-209.21	-203.86	5.35	49.90	-20659.93	0.00	-20659.93
	59	-228.28	-48.37	-211.71	-203.55	8.16	50.00	-10332.67	0.00	-10332.67
	60	-263.40	-55.82	-212.46	-212.07	0.38	50.02	-411.04	0.00	-411.04
	61	-274.41	-58.15	-214.91	-213.82	1.09	49.96	-2842.20	0.00	-2842.20
	62	-241.32	-51.14	-212.41	-207.84	4.57	49.93	-14797.66	0.00	-14797.66
	63	-216.45	-45.87	-215.41	-205.20	10.21	49.86	-25855.67	0.00	-25855.67
	64	-216.98	-45.98	-212.91	-213.26	-0.36	49.94	1076.08	0.00	1076.08
	65	-217.55	-46.10	-208.66	-217.08	-8.42	50.04	2996.91	312.53	3309.44
	66	-218.94	-46.39	-207.41	-202.84	4.57	50.01	-6509.46	0.00	-6509.46
	67	-217.43	-46.07	-204.91	-209.38	-4.47	49.98	9812.90	0.00	9812.90
	68	-219.48	-46.51	-201.16	-203.26	-2.10	49.99	4176.08	0.00	4176.08
	69	-250.73	-53.13	-201.23	-195.66	5.57	50.00	-9921.67	0.00	-9921.67
	70	-251.26	-53.24	-200.55	-190.93	9.63	49.95	-18030.60	0.00	-18030.60
	71	-201.03	-42.60	-201.80	-192.62	9.18	49.99	-10164.77	0.00	-10164.77
	72	-235.38	-49.88	-206.98	-192.51	14.47	50.01	-8523.23	0.00	-8523.23
	73	-276.13	-58.51	-224.80	-202.12	22.68	50.00	-12498.59	0.00	-12498.59
	74	-269.94	-57.20	-242.05	-213.25	28.81	49.97	-16509.54	0.00	-16509.54
	75	-239.98	-50.85	-247.48	-226.64	20.84	49.92	-21035.61	0.00	-21035.61
	76	-176.86	-37.48	-251.23	-235.14	16.09	49.86	-21126.19	0.00	-21126.19
	77	-197.61	-41.87	-254.98	-243.00	11.98	49.93	-16274.85	0.00	-16274.85
	78	-191.31	-40.54	-257.48	-246.23	11.25	49.91	-17783.09	0.00	-17783.09
	79	-171.48	-36.34	-246.23	-252.28	-6.05	49.97	14559.27	1104.30	15663.57
	80	-190.20	-40.30	-247.48	-254.05	-6.56	49.92	22628.70	1548.92	24177.62
	81	-169.66	-35.95	-244.98	-251.72	-6.74	49.87	30243.72	3382.26	33625.98
	82	-185.96	-39.41	-246.23	-251.99	-5.76	49.85	28256.70	1011.55	29268.25
	83	-173.00	-36.66	-248.73	-244.83	3.90	49.90	-15062.85	0.00	-15062.85
	84	-168.24	-35.65	-251.28	-246.09	5.19	49.97	-10289.95	0.00	-10289.95
	85	-176.54	-37.41	-248.78	-251.41	-2.63	49.92	9051.71	0.00	9051.71
	86	-174.44	-36.96	-247.53	-251.65	-4.12	49.90	15937.68	0.00	15937.68
	87	-180.84	-38.32	-248.78	-244.86	3.92	49.84	-20061.70	0.00	-20061.70
	88	-173.51	-36.77	-249.03	-250.48	-1.45	50.01	2070.41	0.00	2070.41
	89	-177.27	-37.56	-245.03	-243.91	1.11	49.92	-3842.11	0.00	-3842.11
	90	-194.96	-41.31	-241.28	-240.47	0.81	49.92	-2804.94	0.00	-2804.94
	91	-190.63	-40.40	-242.53	-236.59	5.94	49.97	-11659.22	0.00	-11659.22
	92	-198.98	-42.17	-238.78	-240.85	-2.07	50.04	735.51	0.00	735.51
	93	-206.50	-43.76	-230.78	-235.82	-5.04	49.92	17365.06	0.00	17365.06
	94	-180.25	-38.19	-228.28	-234.73	-6.45	49.97	15512.19	1244.09	16756.28
	95	-166.97	-35.38	-226.35	-235.37	-9.02	49.94	27328.91	8672.14	36001.05
	96	-199.51	-42.28	-223.85	-233.59	-9.74	50.04	3466.36	847.54	4313.91
29/03/2017	1	-232.56	-49.28	-231.08	-231.22	-0.14	49.94	409.98	0.00	409.98
	2	-230.40	-48.82	-232.83	-231.18	1.65	49.97	-3961.27	0.00	-3961.27
	3	-224.99	-47.68	-231.91	-231.28	0.62	50.01	-885.67	0.00	-885.67
	4	-269.11	-57.03	-233.16	-239.75	-6.60	49.98	14494.78	0.00	14494.78
	5	-249.59	-52.89	-229.16	-233.66	-4.51	50.03	3208.79	0.00	3208.79
	6	-236.11	-50.03	-226.66	-234.77	-8.11	49.97	19504.31	1303.33	20807.64
	7	-221.46	-46.93	-225.41	-230.19	-4.78	49.95	13494.03	0.00	13494.03
	8	-214.38	-45.43	-226.91	-227.43	-0.52	49.98	1142.01	0.00	1142.01
	9	-188.33	-39.91	-208.65	-216.75	-8.11	49.94	24566.91	3523.45	28090.36
	10	-211.80	-44.88	-211.15	-219.85	-8.71	49.97	20941.57	2547.40	23488.97
	11	-220.84	-46.80	-207.15	-218.67	-11.53	49.93	37335.40	10963.16	48298.56
	12	-206.28	-43.71	-208.90	-213.79	-4.90	49.95	13813.98	0.00	13813.98
	13	-203.26	-43.07	-207.65	-216.35	-8.70	49.92	29995.95	4160.54	34156.49
	14	-209.91	-44.48	-208.90	-222.83	-13.93	49.93	45119.35	20052.49	65171.83
	15	-208.14	-44.10	-209.90	-214.38	-4.49	49.91	16409.11	0.00	16409.11
	16	-233.33	-49.44	-206.90	-216.39	-9.50	49.98	20859.80	2478.64	23338.44
	17	-213.69	-45.28	-209.15	-212.35	-3.21	49.91	11720.34	0.00	11720.34
	18	-207.74	-44.02	-207.90	-221.82	-13.92	49.92	47997.55	21592.76	69590.31
	19	-234.92	-49.78	-210.40	-225.43	-15.03	49.97	36154.84	15321.13	51475.97
	20	-252.85	-53.58	-211.90	-229.04	-17.14	49.97	41234.02	18810.73	60044.75
	21	-263.65	-55.87	-213.15	-230.10	-16.95	49.89	69034.09	29446.16	98480.25
	22	-256.20	-54.29	-213.65	-232.05	-18.41	49.92	63459.75	30895.69	94355.44
	23	-217.10	-46.01	-212.40	-221.26	-8.86	49.86	41629.88	4981.72	46611.60
	24	-230.92	-48.93	-210.65	-218.88	-8.23	49.90	31802.69	2510.78	34313.47
	25	-251.22	-53.24	-203.40	-211.59	-8.19	50.00	14582.00	715.82	15297.82
	26	-271.33	-57.50	-198.40	-212.11	-13.71	49.96	35840.40	9693.48	45533.88
	27	-258.01	-54.67	-199.07	-211.12	-12.04	50.04	4287.37	900.65	5188.02
	28	-262.00	-55.52	-200.32	-205.99	-5.67	50.04	2017.40	0.00	2017.40
	29	-288.77	-61.19	-192.57	-203.12	-10.55	50.06	0.00	0.00	0.00
	30	-290.36	-61.53	-193.57	-207.73	-14.16	50.01	20165.68	4920.20	25085.87
	31	-272.65	-57.78	-193.07	-202.72	-9.65	50.00	17175.40	1316.83	18492.23
	32	-250.11	-53.00	-191.82	-203.54	-11.72	49.98	25737.93	5479.58	31217.52
	33	-235.09	-49.82	-183.99	-192.39	-8.40	49.94	25455.54	2030.08	27485.61
	34	-238.94	-50.63	-182.74	-195.18	-12.44	49.90	48072.01	14029.60	62101.61
	35	-232.72	-49.31	-181.49	-193.43	-11.95	49.94	36206.07	10203.41	46409.48
	36	-222.97	-47.25	-180.24	-189.79	-9.55	49.92	32932.17	4591.88	37524.05
	37	-226.63	-48.02	-174.56	-186.84	-12.28	49.98	26985.52	8628.63	35614.15
	38	-254.55	-53.94	-173.31	-186.69	-13.38	49.98	29399.46	8781.02	38180.48

	39	-269.68	-57.15	-172.06	-189.87	-17.82	50.00	31711.51	14012.01	45723.52
	40	-278.20	-58.95	-170.81	-190.59	-19.79	50.00	35218.66	16960.01	52178.67
	41	-243.57	-51.61	-189.56	-192.57	-3.01	49.98	6612.54	0.00	6612.54
	42	-256.35	-54.32	-191.06	-195.79	-4.73	49.98	10401.54	0.00	10401.54
	43	-242.99	-51.49	-189.81	-195.68	-5.87	50.02	6270.68	0.00	6270.68
	44	-267.68	-56.72	-188.31	-196.59	-8.28	49.95	23379.34	834.15	24213.49
	45	-251.99	-53.40	-193.30	-187.99	5.31	49.98	-11670.40	0.00	-11670.40
	46	-266.36	-56.44	-195.80	-185.26	10.54	49.93	-21937.06	0.00	-21937.06
	47	-250.27	-53.03	-197.05	-193.05	4.00	49.93	-12969.32	0.00	-12969.32
	48	-232.15	-49.19	-198.80	-191.00	7.81	49.98	-12967.99	0.00	-12967.99
	49	-233.83	-49.55	-206.73	-196.90	9.83	49.92	-20497.33	0.00	-20497.33
	50	-230.50	-48.84	-205.48	-201.95	3.52	49.83	-18745.26	0.00	-18745.26
	51	-219.34	-46.48	-207.98	-198.64	9.34	49.97	-13415.07	0.00	-13415.07
	52	-260.61	-55.22	-205.73	-200.21	5.51	49.97	-13264.09	0.00	-13264.09
	53	-275.61	-58.40	-203.98	-203.02	0.95	50.14	0.00	1693.90	1693.90
	54	-292.30	-61.94	-202.73	-198.30	4.43	50.04	-1576.60	0.00	-1576.60
	55	-290.51	-61.56	-201.73	-197.41	4.31	50.05	0.00	0.00	0.00
	56	-301.55	-63.90	-205.48	-198.85	6.62	50.00	-11788.50	0.00	-11788.50
	57	-291.07	-61.68	-202.98	-199.69	3.28	49.93	-10628.74	0.00	-10628.74
	58	-293.96	-62.29	-196.73	-201.39	-4.66	49.88	19968.98	0.00	19968.98
	59	-269.19	-57.04	-199.23	-209.15	-9.93	49.94	30085.04	2699.57	32784.62
	60	-275.99	-58.48	-197.98	-211.41	-13.43	50.00	23906.23	5792.99	29699.22
	61	-278.71	-59.06	-196.73	-209.25	-12.53	50.05	0.00	0.00	0.00
	62	-288.65	-61.17	-192.91	-209.22	-16.31	49.98	35836.58	12456.15	48292.73
	63	-288.79	-61.20	-193.41	-216.14	-22.73	49.96	59396.24	31566.42	90962.66
	64	-267.30	-56.64	-196.16	-223.07	-26.91	49.97	64732.78	41027.93	105760.71
	65	-260.87	-55.28	-197.14	-216.02	-18.89	50.01	26895.49	13198.33	40093.82
	66	-263.22	-55.78	-202.89	-197.37	5.52	49.98	-12115.42	0.00	-12115.42
	67	-285.07	-60.41	-204.39	-194.69	9.69	50.01	-10322.57	0.00	-10322.57
	68	-286.25	-60.66	-202.14	-191.46	10.67	50.02	-7773.80	0.00	-7773.80
	69	-281.08	-59.56	-200.21	-187.21	12.99	50.07	0.00	0.00	0.00
	70	-312.82	-66.29	-193.96	-188.27	5.69	49.98	-12496.83	0.00	-12496.83
	71	-262.84	-55.70	-195.18	-184.71	10.47	50.04	-2379.35	0.00	-2379.35
	72	-272.52	-57.75	-199.61	-185.10	14.51	50.00	-12334.95	0.00	-12334.95
	73	-288.03	-61.03	-203.36	-192.42	10.94	50.01	-10429.47	0.00	-10429.47
	74	-294.01	-62.30	-218.36	-203.42	14.94	50.05	0.00	0.00	0.00
	75	-332.47	-70.45	-229.11	-220.20	8.91	50.00	-15048.37	0.00	-15048.37
	76	-269.32	-57.07	-238.86	-223.49	15.37	49.95	-19326.07	0.00	-19326.07
	77	-258.47	-54.77	-244.61	-236.64	7.97	49.95	-18547.31	0.00	-18547.31
	78	-239.64	-50.78	-246.11	-234.84	11.27	49.95	-17196.34	0.00	-17196.34
	79	-235.25	-49.85	-243.61	-237.71	5.90	49.98	-12958.00	0.00	-12958.00
	80	-254.96	-54.03	-244.86	-246.03	-1.17	49.95	3305.93	0.00	3305.93
	81	-260.36	-55.17	-248.11	-243.94	4.17	49.99	-8284.20	0.00	-8284.20
	82	-250.62	-53.11	-248.01	-244.19	3.82	49.91	-13964.57	0.00	-13964.57
	83	-222.16	-47.08	-248.86	-242.14	6.72	49.93	-18296.55	0.00	-18296.55
	84	-230.39	-48.82	-248.02	-236.32	11.70	49.93	-18974.28	0.00	-18974.28
	85	-240.36	-50.93	-243.36	-239.46	3.90	49.90	-15067.73	0.00	-15067.73
	86	-251.25	-53.24	-240.86	-240.25	0.62	49.94	-1864.98	0.00	-1864.98
	87	-247.18	-52.38	-242.13	-243.04	-0.90	49.99	1797.77	0.00	1797.77
	88	-258.02	-54.68	-242.13	-240.20	1.93	50.01	-2750.05	0.00	-2750.05
	89	-261.18	-55.34	-238.38	-235.53	2.85	50.00	-5070.44	0.00	-5070.44
	90	-248.32	-52.62	-235.88	-235.29	0.59	49.94	-1790.39	0.00	-1790.39
	91	-245.70	-52.06	-235.88	-235.42	0.46	49.95	-1302.96	0.00	-1302.96
	92	-235.58	-49.92	-233.38	-232.38	1.01	49.96	-2631.32	0.00	-2631.32
	93	-229.16	-48.56	-225.88	-236.49	-10.60	49.99	21082.76	4281.65	25364.41
	94	-251.23	-53.24	-222.14	-235.94	-13.81	49.98	30327.10	9977.43	40304.53
	95	-267.69	-56.72	-218.39	-232.16	-13.77	49.98	30255.64	8573.15	38828.79
	96	-266.12	-56.39	-217.14	-227.12	-9.98	50.00	17764.96	1685.61	19450.57
30/03/2017	1	-253.59	-53.74	-211.04	-225.65	-14.62	49.96	38203.56	13765.76	51969.32
	2	-210.27	-44.56	-212.29	-220.06	-7.77	49.94	23555.77	2130.77	25686.55
	3	-184.41	-39.08	-212.79	-218.72	-5.93	50.01	8447.84	374.19	8822.02
	4	-238.35	-50.51	-219.54	-219.84	-0.30	49.97	726.60	0.00	726.60
	5	-234.73	-49.74	-215.54	-221.11	-5.58	49.97	13409.59	0.00	13409.59
	6	-228.20	-48.36	-213.54	-221.94	-8.41	50.02	8976.74	801.87	9778.61
	7	-263.33	-55.80	-212.79	-223.43	-10.64	50.01	15158.21	1772.42	16930.63
	8	-270.74	-57.37	-211.54	-220.54	-9.01	50.01	12824.05	718.01	13542.07
	9	-266.12	-56.39	-215.29	-220.10	-4.81	49.99	9558.86	0.00	9558.86
	10	-267.58	-56.70	-217.61	-219.01	-1.39	50.02	1489.49	0.00	1489.49
	11	-242.37	-51.36	-216.36	-220.00	-3.64	49.97	8750.04	0.00	8750.04
	12	-227.69	-48.25	-214.36	-221.95	-7.58	50.00	13501.19	762.75	14263.93
	13	-196.28	-41.59	-214.86	-222.72	-7.85	49.97	18892.77	2154.98	21047.75
	14	-212.00	-44.92	-213.86	-225.10	-11.24	49.98	24697.04	7525.02	32222.06
	15	-236.37	-50.09	-215.86	-224.60	-8.74	49.99	17371.28	1570.42	18941.70
	16	-265.61	-56.28	-215.11	-224.35	-9.24	50.01	13156.83	934.72	14091.55
	17	-270.02	-57.22	-207.36	-222.98	-15.62	49.97	37575.99	13629.81	51205.80
	18	-240.62	-50.99	-210.36	-225.80	-15.44	50.00	27475.02	11682.54	39157.56
	19	-260.99	-55.30	-211.36	-229.96	-18.59	50.05	0.00	0.00	0.00
	20	-260.85	-55.27	-213.36	-223.51	-10.15	50.03	7228.34	766.15	7994.48
	21	-244.79	-51.87	-214.61	-227.18	-12.57	50.01	17904.00	5051.35	22955.35
	22	-244.99	-51.92	-215.86	-227.39	-11.53	50.00	20517.23	4437.95	24955.17

	23	-251.02	-53.19	-217.11	-225.09	-7.98	49.99	15872.65	637.66	16510.31
	24	-257.63	-54.59	-211.36	-216.66	-5.30	50.02	5659.47	0.00	5659.47
	25	-245.20	-51.96	-203.36	-201.88	1.48	50.03	-1056.50	0.00	-1056.50
	26	-250.24	-53.03	-198.29	-206.64	-8.35	50.02	8922.34	510.77	9433.11
	27	-222.15	-47.07	-199.29	-207.05	-7.76	50.06	0.00	0.00	0.00
	28	-250.99	-53.19	-200.86	-210.15	-9.29	50.05	0.00	0.00	0.00
	29	-260.97	-55.30	-194.11	-210.37	-16.25	50.06	0.00	0.00	0.00
	30	-267.02	-56.58	-196.36	-201.42	-5.06	50.04	1802.02	0.00	1802.02
	31	-263.53	-55.84	-194.61	-203.90	-9.29	50.04	3305.68	248.74	3554.43
	32	-261.49	-55.41	-195.86	-203.53	-7.67	50.01	10921.23	290.52	11211.76
	33	-225.16	-47.71	-187.29	-184.24	3.05	50.00	-5426.66	0.00	-5426.66
	34	-227.08	-48.12	-186.54	-182.46	4.08	49.99	-8118.51	0.00	-8118.51
	35	-248.96	-52.76	-185.29	-182.81	2.48	50.04	-883.70	0.00	-883.70
	36	-264.71	-56.09	-184.04	-181.44	2.60	49.98	-5712.50	0.00	-5712.50
	37	-256.10	-54.27	-182.81	-178.96	3.85	49.99	-7660.21	0.00	-7660.21
	38	-227.63	-48.24	-181.56	-176.34	5.22	49.96	-13646.70	0.00	-13646.70
	39	-237.96	-50.43	-180.31	-177.36	2.95	49.95	-8330.05	0.00	-8330.05
	40	-235.14	-49.83	-180.31	-179.51	0.81	50.00	-1434.54	0.00	-1434.54
	41	-212.26	-44.98	-184.06	-185.69	-1.63	49.99	3240.76	0.00	3240.76
	42	-237.31	-50.29	-185.31	-186.06	-0.75	50.03	534.90	0.00	534.90
	43	-251.29	-53.25	-186.81	-186.73	0.09	49.99	-170.10	0.00	-170.10
	44	-267.01	-56.58	-187.81	-188.88	-1.07	50.03	762.88	0.00	762.88
	45	-265.80	-56.32	-186.31	-190.36	-4.04	50.00	7195.46	0.00	7195.46
	46	-264.26	-56.00	-185.31	-188.64	-3.33	49.99	6624.58	0.00	6624.58
	47	-271.50	-57.53	-190.31	-192.73	-2.42	50.02	2582.34	0.00	2582.34
	48	-293.06	-62.10	-191.56	-195.87	-4.30	50.02	4595.76	0.00	4595.76
	49	-267.98	-56.79	-195.55	-197.37	-1.82	50.01	2589.97	0.00	2589.97
	50	-280.52	-59.44	-195.55	-198.45	-2.89	50.06	0.00	0.00	0.00
	51	-288.68	-61.17	-196.80	-198.99	-2.19	50.00	3900.07	0.00	3900.07
	52	-291.35	-61.74	-198.05	-198.32	-0.27	50.02	283.77	0.00	283.77
	53	-296.50	-62.83	-199.30	-194.77	4.53	50.11	0.00	8070.49	8070.49
	54	-304.58	-64.54	-199.30	-197.08	2.22	50.04	-790.96	0.00	-790.96
	55	-288.79	-61.20	-193.05	-194.18	-1.13	50.00	2006.37	0.00	2006.37
	56	-260.84	-55.27	-194.05	-192.95	1.11	49.96	-2891.16	0.00	-2891.16
	57	-244.30	-51.77	-195.55	-193.46	2.09	50.00	-3721.89	0.00	-3721.89
	58	-226.42	-47.98	-197.05	-194.53	2.53	49.94	-7660.70	0.00	-7660.70
	59	-225.90	-47.87	-199.30	-199.30	0.00	49.93	13.12	0.00	13.12
	60	-224.53	-47.58	-200.55	-198.65	1.90	49.98	-4179.03	0.00	-4179.03
	61	-219.56	-46.52	-201.80	-200.05	1.75	49.99	-3484.32	0.00	-3484.32
	62	-223.25	-47.31	-201.80	-202.62	-0.82	49.95	2318.41	0.00	2318.41
	63	-243.74	-51.65	-203.05	-201.73	1.32	49.96	-3453.82	0.00	-3453.82
	64	-217.89	-46.17	-204.30	-193.02	11.28	49.96	-14481.31	0.00	-14481.31
	65	-208.77	-44.24	-205.53	-196.29	9.24	50.03	-3779.89	0.00	-3779.89
	66	-217.76	-46.14	-205.53	-197.39	8.14	50.01	-7885.23	0.00	-7885.23
	67	-242.73	-51.44	-190.53	-189.36	1.17	50.00	-2088.72	0.00	-2088.72
	68	-229.69	-48.67	-189.28	-183.06	6.22	49.96	-15265.28	0.00	-15265.28
	69	-204.99	-43.44	-190.53	-182.03	8.50	50.02	-5566.94	0.00	-5566.94
	70	-205.28	-43.50	-191.78	-181.94	9.84	49.98	-11467.19	0.00	-11467.19
	71	-227.11	-48.12	-192.98	-175.72	17.26	50.03	-4111.77	0.00	-4111.77
	72	-241.90	-51.26	-195.48	-173.48	22.00	50.02	-6569.58	0.00	-6569.58
	73	-292.03	-61.88	-197.98	-177.99	19.99	50.05	0.00	0.00	0.00
	74	-299.52	-63.47	-208.48	-196.61	11.87	50.04	-2711.40	0.00	-2711.40
	75	-285.31	-60.46	-221.73	-218.40	3.33	49.97	-8007.15	0.00	-8007.15
	76	-274.79	-58.23	-231.73	-231.95	-0.22	49.87	972.16	0.00	972.16
	77	-241.04	-51.08	-235.73	-233.82	1.91	49.98	-4191.71	0.00	-4191.71
	78	-222.14	-47.07	-238.23	-232.70	5.53	49.83	-29419.65	0.00	-29419.65
	79	-215.14	-45.59	-239.48	-238.35	1.12	49.91	-4106.52	0.00	-4106.52
	80	-221.39	-46.91	-240.73	-238.38	2.34	50.00	-4169.66	0.00	-4169.66
	81	-266.12	-56.39	-237.98	-235.77	2.21	50.01	-3143.71	0.00	-3143.71
	82	-297.68	-63.08	-242.23	-238.85	3.37	49.98	-7412.91	0.00	-7412.91
	83	-261.96	-55.51	-239.73	-240.94	-1.22	50.00	2168.03	0.00	2168.03
	84	-246.42	-52.22	-241.98	-239.69	2.29	49.94	-6926.19	0.00	-6926.19
	85	-222.81	-47.21	-239.53	-240.73	-1.20	49.87	5404.29	0.00	5404.29
	86	-223.71	-47.40	-242.53	-237.00	5.53	49.95	-15595.78	0.00	-15595.78
	87	-265.94	-56.35	-239.03	-234.00	5.02	49.97	-12081.09	0.00	-12081.09
	88	-277.94	-58.90	-237.53	-230.16	7.37	50.01	-10064.26	0.00	-10064.26
	89	-269.75	-57.16	-234.28	-233.27	1.00	49.99	-1993.74	0.00	-1993.74
	90	-240.39	-50.94	-233.03	-228.61	4.41	49.94	-13372.11	0.00	-13372.11
	91	-235.08	-49.82	-230.53	-231.73	-1.21	50.00	2146.23	0.00	2146.23
	92	-241.20	-51.11	-229.28	-230.38	-1.10	50.01	1563.91	0.00	1563.91
	93	-232.98	-49.37	-218.03	-227.81	-9.78	49.90	37792.09	4815.55	42607.64
	94	-245.02	-51.92	-215.53	-223.51	-7.98	49.93	25860.50	1263.31	27123.81
	95	-218.98	-46.40	-214.28	-218.94	-4.66	49.97	11211.09	0.00	11211.09
	96	-200.47	-42.48	-216.78	-221.67	-4.89	49.98	10739.26	0.00	10739.26
31/03/2017	1	-206.84	-43.83	-213.58	-222.72	-9.15	49.90	35336.35	5868.10	41204.45
	2	-197.34	-41.82	-213.08	-221.68	-8.60	49.91	31435.94	4836.99	36272.94
	3	-194.51	-41.22	-213.58	-218.83	-5.25	49.95	14828.78	174.18	15002.96
	4	-218.21	-46.24	-216.08	-222.84	-6.77	49.95	19092.29	686.80	19779.10
	5	-213.43	-45.23	-214.90	-222.56	-7.66	50.00	13636.28	1107.30	14743.58
	6	-223.24	-47.30	-215.40	-222.62	-7.22	50.00	12854.25	594.77	13449.02

7	-226.81	-48.06	-214.40	-223.36	-8.96	49.99	17811.75	1964.09	19775.84
8	-239.94	-50.85	-217.90	-223.14	-5.25	49.96	13711.32	0.00	13711.32
9	-226.78	-48.06	-216.90	-217.98	-1.08	49.97	2595.11	0.00	2595.11
10	-218.10	-46.22	-211.65	-217.45	-5.80	49.96	15167.99	134.63	15302.62
11	-246.27	-52.19	-217.15	-219.57	-2.42	49.95	6842.52	0.00	6842.52
12	-238.21	-50.48	-215.90	-220.94	-5.04	50.00	8966.78	0.00	8966.78
13	-259.21	-54.93	-217.15	-221.49	-4.35	50.02	4640.48	0.00	4640.48
14	-244.43	-51.80	-219.65	-221.48	-1.83	50.05	0.00	0.00	0.00
15	-225.23	-47.73	-216.40	-219.76	-3.36	50.04	1196.51	0.00	1196.51
16	-229.75	-48.69	-217.65	-210.31	7.34	50.03	-4159.71	0.00	-4159.71
17	-255.79	-54.20	-214.15	-212.08	2.07	50.01	-2947.30	0.00	-2947.30
18	-248.80	-52.72	-215.65	-217.34	-1.70	50.04	603.58	0.00	603.58
19	-266.22	-56.41	-220.65	-217.56	3.08	50.04	-1098.22	0.00	-1098.22
20	-250.60	-53.10	-221.65	-217.32	4.33	50.02	-4625.15	0.00	-4625.15
21	-260.49	-55.20	-218.15	-218.11	0.04	50.05	0.00	0.00	0.00
22	-261.13	-55.33	-219.40	-218.84	0.56	50.00	-992.87	0.00	-992.87
23	-227.75	-48.26	-217.90	-210.57	7.32	50.00	-10308.68	0.00	-10308.68
24	-244.12	-51.73	-214.90	-210.81	4.08	50.02	-4362.43	0.00	-4362.43
25	-236.92	-50.20	-199.15	-198.09	1.06	49.98	-2321.91	0.00	-2321.91
26	-245.90	-52.11	-201.90	-198.48	3.42	50.04	-1216.31	0.00	-1216.31
27	-228.13	-48.34	-200.90	-201.80	-0.91	50.08	0.00	0.00	0.00
28	-277.88	-58.88	-202.15	-207.54	-5.39	50.05	0.00	0.00	0.00
29	-280.42	-59.42	-195.42	-205.99	-10.57	50.09	0.00	0.00	0.00
30	-257.36	-54.54	-199.17	-199.26	-0.09	50.06	0.00	0.00	0.00
31	-248.73	-52.71	-197.92	-196.02	1.91	50.05	0.00	0.00	0.00
32	-254.94	-54.02	-200.92	-202.34	-1.42	50.02	1514.63	0.00	1514.63
33	-248.82	-52.73	-192.92	-199.28	-6.36	49.99	12642.01	12.19	12654.20
34	-249.02	-52.77	-189.17	-201.60	-12.43	49.97	29888.83	7805.01	37693.84
35	-218.87	-46.38	-182.92	-192.94	-10.02	49.96	26189.35	5097.16	31286.51
36	-205.85	-43.62	-181.10	-186.95	-5.85	49.96	15296.93	323.23	15620.16
37	-223.46	-47.35	-178.62	-185.56	-6.94	50.00	12348.07	446.75	12794.82
38	-242.95	-51.48	-177.37	-182.55	-5.18	50.00	9221.28	0.00	9221.28
39	-242.61	-51.41	-174.87	-181.38	-6.50	50.01	9260.97	95.18	9356.16
40	-236.43	-50.10	-177.62	-174.58	3.04	50.00	-5419.94	0.00	-5419.94
41	-216.23	-45.82	-185.69	-188.22	-2.53	50.00	4509.40	0.00	4509.40
42	-227.00	-48.10	-186.94	-190.55	-3.61	50.00	6430.46	0.00	6430.46
43	-244.57	-51.82	-188.19	-189.23	-1.04	50.01	1483.80	0.00	1483.80
44	-232.05	-49.17	-185.69	-184.56	1.13	49.99	-2237.83	0.00	-2237.83
45	-233.06	-49.39	-184.44	-186.08	-1.64	49.93	5302.91	0.00	5302.91
46	-207.80	-44.03	-183.19	-190.12	-6.93	49.93	22434.13	1272.52	23706.65
47	-193.05	-40.91	-188.62	-191.85	-3.22	50.00	5734.04	0.00	5734.04
48	-241.27	-51.13	-191.12	-201.12	-10.00	50.04	3559.71	441.02	4000.72
49	-277.51	-58.81	-195.88	-200.86	-4.98	50.01	7086.75	0.00	7086.75
50	-261.37	-55.39	-195.88	-198.45	-2.57	50.00	4575.20	0.00	4575.20
51	-224.17	-47.50	-197.13	-203.46	-6.32	50.02	6750.92	132.57	6883.49
52	-244.74	-51.86	-195.88	-205.47	-9.59	50.04	3413.27	368.32	3781.59
53	-256.08	-54.26	-194.63	-206.09	-11.45	50.09	0.00	0.00	0.00
54	-272.29	-57.70	-196.38	-201.64	-5.26	50.04	1872.06	0.00	1872.06
55	-261.81	-55.48	-194.63	-203.24	-8.60	50.02	9189.00	476.03	9665.03
56	-251.29	-53.25	-190.88	-202.21	-11.33	50.01	16127.37	2933.15	19060.52
57	-244.77	-51.87	-193.38	-207.51	-14.12	50.05	0.00	0.00	0.00
58	-234.17	-49.62	-194.63	-208.93	-14.30	50.02	15268.29	6046.93	21315.22
59	-260.86	-55.28	-197.13	-205.70	-8.57	50.02	9147.48	471.05	9618.53
60	-257.89	-54.65	-199.63	-207.47	-7.83	50.01	11156.76	363.71	11520.47
61	-240.47	-50.96	-200.88	-209.87	-8.99	50.01	12800.59	1201.83	14002.43
62	-210.76	-44.66	-200.88	-210.80	-9.91	49.97	23844.46	5153.42	28997.88
63	-172.75	-36.61	-202.13	-209.84	-7.71	49.95	21747.11	3772.20	25519.31
64	-173.13	-36.69	-202.13	-210.43	-8.30	50.00	14770.32	3407.56	18177.88
65	-184.13	-39.02	-207.13	-208.21	-1.08	50.02	1153.20	0.00	1153.20
66	-171.47	-36.34	-208.34	-190.38	17.96	49.95	-12304.54	0.00	-12304.54
67	-179.99	-38.14	-192.09	-182.05	10.03	50.01	-6517.63	0.00	-6517.63
68	-197.25	-41.80	-192.09	-181.41	10.68	49.99	-9973.34	0.00	-9973.34
69	-171.53	-36.35	-190.84	-182.44	8.39	50.01	-6211.02	0.00	-6211.02
70	-155.04	-32.85	-192.09	-184.41	7.67	50.03	-2807.04	0.00	-2807.04
71	-170.53	-36.14	-193.54	-185.29	8.25	50.05	0.00	0.00	0.00
72	-206.52	-43.76	-195.79	-192.27	3.52	50.02	-3755.88	0.00	-3755.88
73	-250.48	-53.08	-197.04	-197.51	-0.47	50.02	499.87	0.00	499.87
74	-246.42	-52.22	-205.79	-212.04	-6.25	49.99	12425.54	0.00	12425.54
75	-259.54	-55.00	-221.54	-228.00	-6.46	49.96	16881.76	0.00	16881.76
76	-260.24	-55.15	-231.54	-232.39	-0.86	49.91	3129.70	0.00	3129.70
77	-217.04	-45.99	-235.54	-237.40	-1.86	49.96	4857.33	0.00	4857.33
78	-218.51	-46.30	-239.04	-237.19	1.85	49.91	-6748.08	0.00	-6748.08
79	-215.01	-45.56	-240.29	-238.38	1.91	49.87	-8558.46	0.00	-8558.46
80	-219.42	-46.50	-241.54	-238.36	3.17	49.98	-6972.48	0.00	-6972.48
81	-237.54	-50.34	-237.79	-241.63	-3.84	49.97	9243.66	0.00	9243.66
82	-229.94	-48.73	-242.04	-245.15	-3.12	49.88	13334.74	0.00	13334.74
83	-185.67	-39.34	-240.54	-236.25	4.28	49.94	-12982.01	0.00	-12982.01
84	-191.28	-40.53	-241.79	-234.70	7.08	49.87	-21835.08	0.00	-21835.08
85	-213.62	-45.27	-239.34	-240.37	-1.03	49.78	6570.98	0.00	6570.98
86	-223.66	-47.40	-245.34	-245.82	-0.49	49.87	2181.41	0.00	2181.41

01/04/2017	87	-210.34	-44.57	-242.84	-238.13	4.71	49.99	-9355.57	0.00	-9355.57
	88	-221.32	-46.90	-240.34	-237.49	2.85	50.05	0.00	0.00	0.00
	89	-246.31	-52.19	-237.84	-237.07	0.77	49.99	-1522.77	0.00	-1522.77
	90	-230.86	-48.92	-235.34	-240.01	-4.68	49.91	17090.80	0.00	17090.80
	91	-220.36	-46.70	-235.34	-242.90	-7.56	49.95	21343.63	1421.66	22765.29
	92	-194.49	-41.21	-229.09	-242.40	-13.31	49.94	40334.30	18602.68	58936.98
	93	-158.65	-33.62	-222.84	-241.15	-18.31	49.97	44048.13	29978.84	74026.97
	94	-201.91	-42.79	-220.34	-242.11	-21.77	50.00	38752.19	25500.75	64252.94
	95	-200.53	-42.49	-219.09	-237.21	-18.13	50.00	32263.37	19102.39	51365.75
	96	-210.06	-44.51	-218.41	-236.79	-18.38	50.00	32716.66	18930.39	51647.05
	1	-203.82	-41.86	-222.13	-230.08	-7.96	49.92	27435.88	3183.09	30618.98
	2	-177.72	-36.50	-219.63	-229.52	-9.90	49.91	36177.24	12962.55	49139.79
	3	-190.04	-39.03	-225.88	-225.81	0.07	49.97	-158.71	0.00	-158.71
	4	-231.29	-47.50	-228.38	-222.95	5.43	49.91	-19840.60	0.00	-19840.60
	5	-203.38	-41.77	-226.88	-218.41	8.46	49.96	-13099.05	0.00	-13099.05
	6	-217.39	-44.64	-229.38	-226.64	2.74	50.00	-4869.39	0.00	-4869.39
	7	-218.90	-44.95	-230.13	-221.94	8.19	49.98	-11850.12	0.00	-11850.12
	8	-250.42	-51.43	-228.88	-220.09	8.79	50.00	-10984.47	0.00	-10984.47
	9	-260.34	-53.46	-228.13	-219.38	8.75	49.96	-16767.58	0.00	-16767.58
	10	-264.66	-54.35	-229.13	-222.85	6.27	49.99	-12475.25	0.00	-12475.25
	11	-266.41	-54.71	-230.38	-223.31	7.07	50.01	-9348.58	0.00	-9348.58
	12	-245.06	-50.32	-232.13	-213.59	18.54	50.00	-10749.28	0.00	-10749.28
	13	-229.71	-47.17	-233.95	-216.43	17.52	49.98	-12435.60	0.00	-12435.60
	14	-250.30	-51.40	-230.45	-214.91	15.54	50.00	-10979.43	0.00	-10979.43
	15	-243.45	-49.99	-229.20	-213.44	15.76	50.01	-8543.00	0.00	-8543.00
	16	-242.34	-49.77	-222.70	-217.94	4.76	50.01	-6783.72	0.00	-6783.72
	17	-256.63	-52.70	-221.45	-221.82	-0.37	50.00	662.32	0.00	662.32
	18	-267.69	-54.97	-225.20	-218.94	6.26	50.00	-11141.58	0.00	-11141.58
	19	-259.35	-53.26	-226.45	-215.42	11.03	50.03	-4550.51	0.00	-4550.51
	20	-257.41	-52.86	-227.95	-221.36	6.59	50.02	-6774.59	0.00	-6774.59
	21	-249.68	-51.27	-222.20	-223.66	-1.46	50.04	520.13	0.00	520.13
	22	-243.48	-50.00	-222.95	-217.81	5.14	49.99	-10224.42	0.00	-10224.42
	23	-251.00	-51.55	-220.70	-212.68	8.02	49.98	-13588.23	0.00	-13588.23
	24	-249.84	-51.31	-219.45	-208.92	10.53	50.00	-10959.19	0.00	-10959.19
	25	-238.53	-48.98	-197.70	-199.16	-1.46	49.97	3515.94	0.00	3515.94
	26	-240.03	-49.29	-198.95	-199.34	-0.39	50.06	0.00	0.00	0.00
	27	-279.89	-57.48	-202.70	-196.11	6.59	50.07	0.00	0.00	0.00
	28	-275.49	-56.57	-207.70	-192.42	15.28	50.09	0.00	0.00	0.00
	29	-280.07	-57.51	-205.22	-199.16	6.07	50.06	0.00	0.00	0.00
	30	-293.75	-60.32	-201.72	-197.72	4.00	50.04	-1425.19	0.00	-1425.19
	31	-257.25	-52.83	-194.72	-195.66	-0.94	49.98	2061.69	0.00	2061.69
	32	-245.55	-50.43	-196.47	-200.13	-3.66	50.01	5211.30	0.00	5211.30
	33	-240.01	-49.29	-195.22	-198.16	-2.94	50.04	1045.27	0.00	1045.27
	34	-247.09	-50.74	-192.15	-199.77	-7.62	50.01	10857.00	441.03	11298.02
	35	-253.27	-52.01	-190.90	-192.04	-1.14	50.03	811.60	0.00	811.60
	36	-260.27	-53.45	-188.40	-187.26	1.14	49.99	-2265.13	0.00	-2265.13
	37	-258.99	-53.19	-184.67	-186.24	-1.57	50.07	0.00	0.00	0.00
	38	-255.81	-52.53	-179.67	-185.67	-5.99	50.01	8535.21	0.00	8535.21
	39	-226.52	-46.52	-178.42	-186.12	-7.70	50.06	0.00	0.00	0.00
	40	-217.14	-44.59	-179.42	-181.74	-2.32	50.07	0.00	0.00	0.00
	41	-231.46	-47.53	-188.67	-191.00	-2.33	50.00	4140.25	0.00	4140.25
	42	-227.81	-46.78	-186.17	-197.83	-11.66	49.99	23179.74	6993.91	30173.65
	43	-245.90	-50.50	-191.17	-200.88	-9.70	50.02	10363.65	1233.14	11596.80
	44	-254.10	-52.18	-192.17	-195.34	-3.17	50.01	4511.48	0.00	4511.48
	45	-218.63	-44.90	-187.17	-189.62	-2.45	50.00	4358.36	0.00	4358.36
	46	-205.66	-42.23	-188.92	-187.93	0.99	49.99	-1974.58	0.00	-1974.58
	47	-199.04	-40.87	-192.17	-191.80	0.37	49.96	-977.94	0.00	-977.94
	48	-203.95	-41.88	-194.67	-190.13	4.55	50.02	-4854.28	0.00	-4854.28
	49	-211.60	-43.45	-200.01	-195.66	4.35	50.00	-7742.28	0.00	-7742.28
	50	-218.40	-44.85	-198.76	-199.38	-0.62	49.94	1875.14	0.00	1875.14
	51	-182.59	-37.50	-202.51	-196.00	6.51	49.96	-11759.79	0.00	-11759.79
	52	-190.96	-39.21	-200.01	-199.05	0.96	50.00	-1705.91	0.00	-1705.91
	53	-205.14	-42.13	-196.26	-192.55	3.71	50.05	0.00	0.00	0.00
	54	-194.11	-39.86	-197.76	-198.00	-0.24	49.98	530.79	0.00	530.79
	55	-201.56	-41.39	-195.51	-195.60	-0.10	50.00	171.21	0.00	171.21
	56	-176.15	-36.17	-194.76	-194.81	-0.05	50.01	72.26	0.00	72.26
	57	-173.65	-35.66	-196.93	-193.59	3.34	50.00	-5953.02	0.00	-5953.02
	58	-186.10	-38.22	-198.43	-203.26	-4.83	49.98	10603.16	105.71	10708.87
	59	-171.44	-35.21	-200.43	-201.85	-1.42	49.93	4606.63	0.00	4606.63
	60	-169.59	-34.83	-204.43	-199.52	4.91	49.95	-11793.84	0.00	-11793.84
	61	-191.27	-39.28	-205.68	-199.18	6.50	50.02	-5033.83	0.00	-5033.83
	62	-183.43	-37.67	-204.68	-201.89	2.80	49.95	-7888.60	0.00	-7888.60
	63	-185.04	-38.00	-206.93	-197.14	9.79	50.01	-6493.18	0.00	-6493.18
	64	-190.14	-39.05	-192.93	-189.91	3.02	50.03	-2152.54	0.00	-2152.54
	65	-215.08	-44.17	-198.18	-191.75	6.43	49.99	-10538.85	0.00	-10538.85
	66	-210.41	-43.21	-197.46	-189.18	8.28	49.94	-15713.15	0.00	-15713.15
	67	-197.69	-40.60	-187.46	-182.77	4.69	49.98	-10297.65	0.00	-10297.65
	68	-192.01	-39.43	-182.46	-177.28	5.17	49.97	-11380.52	0.00	-11380.52
	69	-176.07	-36.16	-181.21	-177.29	3.92	49.98	-8612.91	0.00	-8612.91
	70	-218.88	-44.95	-182.71	-175.18	7.53	49.97	-12973.09	0.00	-12973.09

	71	-171.86	-35.29	-184.41	-173.74	10.67	49.99	-8421.33	0.00	-8421.33
	72	-194.87	-40.02	-181.16	-181.08	0.08	49.98	-177.26	0.00	-177.26
	73	-203.80	-41.85	-179.91	-190.50	-10.59	50.00	18851.42	5889.25	24740.67
	74	-240.07	-49.30	-177.41	-207.61	-30.20	49.95	85225.80	61018.02	146243.82
	75	-258.88	-53.16	-224.34	-218.88	5.45	50.01	-7766.43	0.00	-7766.43
	76	-232.39	-47.72	-236.84	-224.75	12.08	49.93	-18548.18	0.00	-18548.18
	77	-198.04	-40.67	-225.59	-228.90	-3.31	49.98	7275.08	0.00	7275.08
	78	-206.68	-42.44	-222.09	-232.21	-10.12	50.01	14412.01	3895.79	18307.81
	79	-238.07	-48.89	-234.34	-236.37	-2.04	50.02	2174.53	0.00	2174.53
	80	-259.38	-53.27	-235.59	-238.94	-3.35	50.02	3579.05	0.00	3579.05
	81	-261.44	-53.69	-232.09	-238.83	-6.75	50.02	7206.91	65.24	7272.15
	82	-259.99	-53.39	-234.59	-241.11	-6.52	50.00	11613.58	41.85	11655.43
	83	-262.66	-53.94	-238.09	-240.36	-2.27	50.01	3233.26	0.00	3233.26
	84	-265.79	-54.58	-235.09	-241.59	-6.50	50.02	6941.62	0.00	6941.62
	85	-235.22	-48.30	-235.88	-242.31	-6.42	49.99	12771.71	249.17	13020.88
	86	-214.83	-44.12	-232.63	-240.79	-8.15	49.91	29801.99	3211.86	33013.85
	87	-227.43	-46.70	-233.38	-237.76	-4.37	49.98	9610.96	0.00	9610.96
	88	-268.59	-55.16	-231.38	-236.16	-4.77	50.01	6798.86	0.00	6798.86
	89	-262.08	-53.82	-228.13	-230.61	-2.48	49.99	4929.58	0.00	4929.58
	90	-251.51	-51.65	-228.13	-235.68	-7.54	50.00	13424.73	478.48	13903.21
	91	-239.12	-49.11	-221.88	-232.95	-11.06	49.98	24307.28	5537.17	29844.45
	92	-276.52	-56.78	-221.88	-232.38	-10.50	49.99	20870.09	2250.89	23120.98
	93	-271.71	-55.80	-220.63	-229.55	-8.92	50.00	15873.95	986.39	16860.34
	94	-264.61	-54.34	-220.63	-227.73	-7.10	49.97	17073.05	277.89	17350.94
	95	-236.06	-48.48	-211.88	-225.49	-13.60	49.97	32722.56	12435.08	45157.63
	96	-232.38	-47.72	-211.88	-226.46	-14.58	50.00	25950.37	11170.29	37120.66
02/04/2017	1	-248.79	-51.09	-217.10	-221.60	-4.50	49.94	13642.05	0.00	13642.05
	2	-238.80	-49.04	-216.60	-222.82	-6.22	50.00	11070.96	119.26	11190.22
	3	-241.50	-49.59	-217.10	-217.10	0.00	49.97	-10.34	0.00	-10.34
	4	-249.43	-51.22	-219.60	-219.67	-0.07	49.97	165.69	0.00	165.69
	5	-230.75	-47.39	-217.85	-220.06	-2.21	50.04	787.08	0.00	787.08
	6	-228.38	-46.90	-218.83	-217.17	1.65	50.01	-2356.37	0.00	-2356.37
	7	-207.43	-42.60	-217.83	-218.52	-0.69	49.95	1960.75	0.00	1960.75
	8	-206.02	-42.31	-221.33	-216.73	4.59	50.01	-6541.82	0.00	-6541.82
	9	-216.12	-44.38	-220.33	-217.20	3.13	49.93	-10128.55	0.00	-10128.55
	10	-232.83	-47.81	-215.08	-221.88	-6.80	49.98	14930.82	465.30	15396.11
	11	-223.53	-45.90	-220.58	-220.09	0.49	50.01	-697.77	0.00	-697.77
	12	-205.65	-42.23	-219.33	-212.83	6.50	50.02	-5412.40	0.00	-5412.40
	13	-214.89	-44.13	-220.58	-220.20	0.38	49.99	-760.26	0.00	-760.26
	14	-244.99	-50.31	-223.08	-223.11	-0.03	49.99	52.62	0.00	52.62
	15	-251.95	-51.74	-219.83	-221.90	-2.07	50.02	2207.38	0.00	2207.38
	16	-243.30	-49.96	-221.08	-220.18	0.89	50.03	-636.62	0.00	-636.62
	17	-237.41	-48.75	-217.58	-221.55	-3.97	49.97	9539.69	0.00	9539.69
	18	-236.98	-48.67	-219.08	-222.00	-2.92	49.99	5814.26	0.00	5814.26
	19	-237.81	-48.84	-224.08	-221.04	3.04	49.97	-7318.66	0.00	-7318.66
	20	-217.44	-44.65	-225.08	-220.22	4.85	49.98	-10665.34	0.00	-10665.34
	21	-201.95	-41.47	-221.58	-212.95	8.63	49.95	-14043.90	0.00	-14043.90
	22	-218.91	-44.96	-222.83	-216.69	6.14	49.95	-15223.74	0.00	-15223.74
	23	-221.68	-45.52	-221.33	-206.71	14.62	49.95	-15415.92	0.00	-15415.92
	24	-192.46	-39.52	-217.85	-203.09	14.76	49.96	-12395.72	0.00	-12395.72
	25	-216.83	-44.53	-202.58	-197.33	5.25	50.02	-5605.64	0.00	-5605.64
	26	-244.56	-50.22	-205.33	-196.80	8.53	50.04	-2145.53	0.00	-2145.53
	27	-268.03	-55.04	-204.33	-193.55	10.78	50.03	-4702.86	0.00	-4702.86
	28	-276.55	-56.79	-205.58	-191.30	14.28	49.96	-17811.92	0.00	-17811.92
	29	-237.85	-48.84	-198.85	-186.77	12.08	50.01	-8346.62	0.00	-8346.62
	30	-226.49	-46.51	-202.60	-180.78	21.83	50.05	0.00	0.00	0.00
	31	-242.83	-49.87	-188.85	-182.03	6.83	50.06	0.00	0.00	0.00
	32	-251.06	-51.56	-191.85	-184.00	7.86	50.03	-4405.08	0.00	-4405.08
	33	-284.64	-58.45	-183.85	-185.16	-1.31	50.07	0.00	0.00	0.00
	34	-250.12	-51.36	-180.10	-186.91	-6.81	50.03	4848.29	91.97	4940.26
	35	-240.99	-49.49	-161.35	-184.46	-23.11	50.02	24677.47	15480.86	40158.33
	36	-232.53	-47.75	-160.10	-185.30	-25.20	50.02	26909.92	18035.97	44945.90
	37	-235.79	-48.42	-157.63	-177.96	-20.34	50.05	0.00	0.00	0.00
	38	-232.47	-47.74	-156.38	-176.27	-19.89	50.00	35403.08	20617.33	56020.41
	39	-232.77	-47.80	-153.88	-179.89	-26.01	50.00	46296.12	31491.20	77787.33
	40	-234.13	-48.08	-169.13	-180.02	-10.90	50.01	15515.94	3602.73	19118.67
	41	-232.37	-47.72	-177.63	-180.59	-2.97	49.96	7750.95	0.00	7750.95
	42	-186.23	-38.24	-178.88	-185.03	-6.15	50.00	10944.88	701.91	11646.79
	43	-180.29	-37.02	-180.13	-191.57	-11.44	50.01	16290.47	7116.69	23407.16
	44	-189.21	-38.86	-177.63	-189.55	-11.93	49.98	26197.38	11344.77	37542.15
	45	-180.29	-37.02	-176.38	-186.34	-9.96	49.95	28106.93	9927.14	38034.07
	46	-185.61	-38.12	-175.13	-189.43	-14.30	49.97	34394.43	18442.47	52836.89
	47	-147.60	-30.31	-191.38	-188.17	3.21	49.94	-9718.22	0.00	-9718.22
	48	-168.68	-34.64	-193.88	-186.44	7.44	49.97	-9997.84	0.00	-9997.84
	49	-174.63	-35.86	-196.14	-191.87	4.27	49.98	-9380.34	0.00	-9380.34
	50	-173.38	-35.60	-196.14	-193.66	2.48	49.96	-6478.39	0.00	-6478.39
	51	-181.51	-37.27	-197.39	-195.68	1.70	49.96	-4450.24	0.00	-4450.24
	52	-195.00	-40.04	-198.64	-199.93	-1.29	50.01	1837.35	0.00	1837.35
	53	-187.65	-38.54	-191.14	-204.89	-13.75	50.02	14685.33	7524.13	22209.46
	54	-204.48	-41.99	-192.89	-198.27	-5.39	49.99	10712.12	138.49	10850.61

	55	-187.68	-38.54	-191.14	-193.15	-2.02	49.98	4427.30	0.00	4427.30
	56	-173.19	-35.57	-187.39	-193.26	-5.87	50.00	10454.21	763.09	11217.30
	57	-176.55	-36.26	-196.14	-196.19	-0.06	49.99	110.41	0.00	110.41
	58	-184.29	-37.84	-197.39	-193.94	3.45	49.97	-8286.60	0.00	-8286.60
	59	-177.29	-36.41	-199.89	-193.72	6.17	49.93	-14149.76	0.00	-14149.76
	60	-179.06	-36.77	-202.39	-197.94	4.45	49.93	-14291.71	0.00	-14291.71
	61	-177.14	-36.38	-203.64	-202.90	0.73	49.93	-2380.13	0.00	-2380.13
	62	-165.80	-34.05	-203.64	-201.60	2.03	49.88	-8694.59	0.00	-8694.59
	63	-161.11	-33.09	-204.89	-200.60	4.28	49.96	-10376.60	0.00	-10376.60
	64	-193.81	-39.80	-204.89	-200.53	4.35	49.92	-15008.48	0.00	-15008.48
	65	-183.70	-37.72	-209.89	-201.07	8.82	49.97	-10888.05	0.00	-10888.05
	66	-186.95	-38.39	-211.09	-192.89	18.20	49.86	-21641.70	0.00	-21641.70
	67	-185.55	-38.10	-194.84	-184.01	10.83	49.91	-16715.12	0.00	-16715.12
	68	-204.97	-42.09	-194.84	-182.78	12.06	49.96	-13201.12	0.00	-13201.12
	69	-197.87	-40.63	-194.07	-173.49	20.58	50.01	-6943.61	0.00	-6943.61
	70	-220.40	-45.26	-195.32	-173.19	22.13	50.03	-3867.16	0.00	-3867.16
	71	-220.87	-45.36	-196.77	-175.05	21.73	50.08	0.00	0.00	0.00
	72	-224.70	-46.14	-199.02	-179.31	19.71	50.04	-1971.24	0.00	-1971.24
	73	-254.62	-52.29	-200.27	-182.89	17.38	50.03	-4467.47	0.00	-4467.47
	74	-287.11	-58.96	-209.02	-195.92	13.10	50.03	-5037.48	0.00	-5037.48
	75	-267.70	-54.97	-225.27	-209.91	15.36	50.01	-9393.91	0.00	-9393.91
	76	-232.60	-47.77	-234.79	-215.83	18.96	49.94	-17369.97	0.00	-17369.97
	77	-220.05	-45.19	-238.79	-222.15	16.65	49.96	-14172.53	0.00	-14172.53
	78	-214.00	-43.95	-234.79	-224.04	10.76	49.94	-15981.13	0.00	-15981.13
	79	-225.69	-46.35	-236.04	-229.79	6.25	49.99	-11058.86	0.00	-11058.86
	80	-203.36	-41.76	-237.29	-228.72	8.57	49.98	-11008.79	0.00	-11008.79
	81	-204.35	-41.97	-233.54	-225.60	7.95	49.98	-11062.80	0.00	-11062.80
	82	-220.18	-45.22	-237.79	-236.17	1.63	50.01	-2318.92	0.00	-2318.92
	83	-241.38	-49.57	-236.29	-232.29	4.01	50.01	-5707.64	0.00	-5707.64
	84	-244.87	-50.29	-237.29	-230.86	6.44	49.99	-11998.41	0.00	-11998.41
	85	-202.20	-41.52	-234.84	-231.09	3.76	49.91	-13727.07	0.00	-13727.07
	86	-203.12	-41.71	-239.84	-231.73	8.12	49.98	-10995.76	0.00	-10995.76
	87	-251.82	-51.71	-234.84	-231.00	3.84	49.98	-8430.12	0.00	-8430.12
	88	-190.07	-39.03	-232.34	-222.08	10.26	49.99	-9313.65	0.00	-9313.65
	89	-160.91	-33.04	-229.84	-223.49	6.35	49.97	-9537.46	0.00	-9537.46
	90	-160.11	-32.88	-231.09	-225.30	5.79	49.99	-7845.24	0.00	-7845.24
	91	-126.55	-25.99	-228.59	-229.48	-0.89	49.91	3246.68	0.00	3246.68
	92	-122.63	-25.18	-227.34	-228.56	-1.22	49.96	3177.36	0.00	3177.36
	93	-112.85	-23.17	-221.09	-223.51	-2.42	49.92	8337.43	0.00	8337.43
	94	-108.93	-22.37	-218.59	-228.12	-9.53	49.99	18940.04	11200.35	30140.38
	95	-97.19	-19.96	-217.34	-226.04	-8.70	49.99	17299.11	10393.45	27692.56
	96	-155.30	-31.89	-216.57	-216.93	-0.36	50.02	384.84	0.00	384.84
03/04/2017	1	-154.46	-31.72	-216.86	-215.83	1.04	49.95	-2921.63	0.00	-2921.63
	2	-145.30	-29.84	-219.36	-218.08	1.28	50.00	-2273.71	0.00	-2273.71
	3	-180.41	-37.05	-216.86	-213.73	3.13	49.99	-6225.29	0.00	-6225.29
	4	-176.48	-36.24	-218.11	-209.18	8.94	50.00	-7741.38	0.00	-7741.38
	5	-150.33	-30.87	-216.86	-213.04	3.82	50.04	-1318.81	0.00	-1318.81
	6	-113.14	-23.23	-214.36	-206.11	8.25	50.01	-3970.22	0.00	-3970.22
	7	-111.79	-22.96	-214.36	-210.94	3.42	50.00	-4903.79	0.00	-4903.79
	8	-108.48	-22.28	-215.61	-208.23	7.39	50.00	-4758.26	0.00	-4758.26
	9	-88.45	-18.16	-211.86	-193.14	18.72	49.99	-4334.27	0.00	-4334.27
	10	-79.89	-16.41	-214.36	-186.63	27.73	50.00	-3504.26	0.00	-3504.26
	11	-60.80	-12.49	-214.36	-183.22	31.15	50.03	-1066.76	0.00	-1066.76
	12	-45.69	-9.38	-216.86	-182.32	34.54	50.03	-801.66	0.00	-801.66
	13	-51.21	-10.52	-219.36	-181.36	38.00	50.00	-2246.24	0.00	-2246.24
	14	-90.60	-18.61	-216.86	-185.86	31.01	50.00	-3974.29	0.00	-3974.29
	15	-137.56	-28.25	-214.36	-181.94	32.43	49.96	-8859.96	0.00	-8859.96
	16	-134.53	-27.63	-209.36	-188.76	20.60	50.01	-4720.72	0.00	-4720.72
	17	-127.74	-26.23	-214.36	-190.05	24.31	49.97	-7571.47	0.00	-7571.47
	18	-115.19	-23.66	-216.86	-189.76	27.10	49.97	-6827.44	0.00	-6827.44
	19	-114.79	-23.57	-219.36	-189.37	29.99	50.00	-5035.15	0.00	-5035.15
	20	-90.28	-18.54	-216.86	-185.27	31.59	49.99	-4423.69	0.00	-4423.69
	21	-83.83	-17.21	-214.36	-185.50	28.87	50.01	-2941.63	0.00	-2941.63
	22	-119.87	-24.62	-216.86	-178.46	38.40	49.96	-7720.15	0.00	-7720.15
	23	-111.32	-22.86	-191.86	-170.89	20.97	49.94	-8312.86	0.00	-8312.86
	24	-97.92	-20.11	-189.36	-156.95	32.42	49.97	-5803.96	0.00	-5803.96
	25	-82.90	-17.02	-185.61	-144.40	41.21	49.98	-4487.89	0.00	-4487.89
	26	-102.82	-21.12	-183.11	-138.70	44.41	50.02	-2706.20	0.00	-2706.20
	27	-96.64	-19.84	-184.36	-145.27	39.09	50.03	-1695.55	0.00	-1695.55
	28	-120.69	-24.79	-181.86	-142.69	39.17	50.03	-2117.66	0.00	-2117.66
	29	-132.72	-27.26	-159.39	-147.62	11.77	50.01	-4657.47	0.00	-4657.47
	30	-137.07	-28.15	-159.39	-154.34	5.05	50.01	-4810.02	0.00	-4810.02
	31	-113.38	-23.28	-156.89	-153.53	3.35	50.00	-4973.52	0.00	-4973.52
	32	-131.94	-27.10	-156.89	-158.75	-1.87	50.01	2660.49	0.00	2660.49
	33	-113.01	-23.21	-154.39	-159.04	-4.65	49.97	11183.97	1471.14	12655.11
	34	-113.39	-23.29	-154.39	-161.44	-7.06	50.00	12558.42	5346.30	17904.72
	35	-106.17	-21.80	-153.14	-160.54	-7.41	50.01	10545.31	5143.00	15688.31
	36	-106.86	-21.94	-153.14	-156.79	-3.66	49.98	8036.05	611.29	8647.34
	37	-96.40	-19.80	-151.91	-139.74	12.17	49.98	-5218.83	0.00	-5218.83
	38	-77.36	-15.89	-150.58	-136.82	13.76	49.96	-4982.37	0.00	-4982.37

	39	-84.46	-17.34	-148.08	-139.94	8.14	50.01	-2963.65	0.00	-2963.65
	40	-108.85	-22.35	-148.08	-138.42	9.66	50.03	-1909.79	0.00	-1909.79
	41	-118.83	-24.40	-151.88	-138.81	13.06	49.96	-7653.74	0.00	-7653.74
	42	-97.31	-19.98	-156.88	-138.81	18.07	49.99	-4768.38	0.00	-4768.38
	43	-86.07	-17.67	-159.38	-136.22	23.16	50.02	-2265.12	0.00	-2265.12
	44	-98.65	-20.26	-161.88	-134.02	27.86	50.01	-3461.74	0.00	-3461.74
	45	-141.02	-28.96	-155.63	-139.25	16.38	49.99	-6910.05	0.00	-6910.05
	46	-138.83	-28.51	-158.13	-146.75	11.38	49.92	-11793.08	0.00	-11793.08
	47	-141.72	-29.10	-161.88	-150.07	11.81	49.94	-10583.33	0.00	-10583.33
	48	-139.58	-28.66	-164.38	-155.99	8.39	50.00	-6122.60	0.00	-6122.60
	49	-116.54	-23.93	-171.55	-153.36	18.18	49.94	-8703.19	0.00	-8703.19
	50	-98.29	-20.18	-174.05	-158.02	16.03	49.94	-7339.96	0.00	-7339.96
	51	-95.08	-19.53	-176.62	-156.86	19.77	49.91	-8565.48	0.00	-8565.48
	52	-91.61	-18.81	-179.12	-157.92	21.20	49.98	-4959.08	0.00	-4959.08
	53	-135.29	-27.78	-182.87	-161.55	21.33	50.02	-3560.74	0.00	-3560.74
	54	-155.55	-31.94	-184.12	-167.22	16.90	49.98	-8420.71	0.00	-8420.71
	55	-126.85	-26.05	-181.62	-167.78	13.84	49.91	-11427.00	0.00	-11427.00
	56	-93.37	-19.17	-179.12	-165.81	13.31	49.93	-7452.38	0.00	-7452.38
	57	-85.07	-17.47	-189.12	-166.21	22.92	49.96	-5479.07	0.00	-5479.07
	58	-116.45	-23.91	-191.62	-173.80	17.83	49.88	-12284.62	0.00	-12284.62
	59	-107.01	-21.98	-192.87	-178.51	14.36	49.92	-9090.65	0.00	-9090.65
	60	-124.23	-25.51	-194.12	-179.14	14.98	49.94	-9277.18	0.00	-9277.18
	61	-138.15	-28.37	-195.37	-186.23	9.14	49.99	-6769.34	0.00	-6769.34
	62	-142.10	-29.18	-196.62	-189.12	7.50	49.92	-12071.65	0.00	-12071.65
	63	-119.40	-24.52	-194.12	-186.61	7.51	49.97	-7076.69	0.00	-7076.69
	64	-103.53	-21.26	-189.12	-188.72	0.40	49.92	-1384.13	0.00	-1384.13
	65	-107.32	-22.04	-191.62	-187.75	3.88	49.98	-5809.73	0.00	-5809.73
	66	-130.69	-26.84	-184.08	-188.62	-4.54	49.93	14715.80	1192.42	15908.22
	67	-111.41	-22.88	-179.08	-182.90	-3.82	49.96	9985.75	765.20	10750.95
	68	-110.68	-22.73	-175.33	-179.75	-4.42	49.95	12479.24	1527.95	14007.19
	69	-117.68	-24.17	-174.08	-178.37	-4.30	49.97	10339.13	997.00	11336.13
	70	-133.52	-27.42	-172.83	-177.35	-4.52	49.95	12754.92	923.64	13678.55
	71	-146.24	-30.03	-174.03	-169.03	5.00	49.99	-7165.82	0.00	-7165.82
	72	-171.52	-35.22	-181.53	-171.85	9.68	49.99	-8404.64	0.00	-8404.64
	73	-178.60	-36.68	-189.03	-178.34	10.69	50.01	-6267.26	0.00	-6267.26
	74	-182.76	-37.53	-201.53	-190.12	11.41	50.02	-4809.92	0.00	-4809.92
	75	-215.63	-44.28	-214.03	-202.00	12.03	50.02	-5674.98	0.00	-5674.98
	76	-231.12	-47.46	-226.53	-217.98	8.55	49.96	-14885.35	0.00	-14885.35
	77	-212.46	-43.63	-234.51	-227.56	6.95	49.96	-13683.78	0.00	-13683.78
	78	-177.71	-36.49	-236.27	-226.94	9.32	50.01	-6236.26	0.00	-6236.26
	79	-230.60	-47.36	-231.27	-222.55	8.72	50.01	-8092.14	0.00	-8092.14
	80	-231.35	-47.51	-238.77	-226.89	11.88	50.01	-8118.27	0.00	-8118.27
	81	-206.36	-42.38	-242.01	-229.46	12.55	50.04	-1810.41	0.00	-1810.41
	82	-205.11	-42.12	-242.01	-229.09	12.91	50.01	-7197.44	0.00	-7197.44
	83	-162.75	-33.42	-242.52	-227.17	15.35	49.97	-9646.61	0.00	-9646.61
	84	-145.36	-29.85	-243.77	-228.19	15.58	49.98	-7869.00	0.00	-7869.00
	85	-136.71	-28.07	-241.31	-237.29	4.02	49.96	-8805.06	0.00	-8805.06
	86	-155.54	-31.94	-240.06	-235.26	4.80	49.96	-10017.96	0.00	-10017.96
	87	-147.93	-30.38	-237.06	-230.72	6.34	49.99	-7248.74	0.00	-7248.74
	88	-166.36	-34.16	-234.56	-223.31	11.25	50.01	-5837.68	0.00	-5837.68
	89	-167.11	-34.32	-232.06	-230.44	1.62	49.98	-3548.72	0.00	-3548.72
	90	-143.51	-29.47	-234.56	-233.94	0.62	49.94	-1878.84	0.00	-1878.84
	91	-161.16	-33.09	-232.06	-225.89	6.17	49.90	-15345.40	0.00	-15345.40
	92	-168.48	-34.60	-229.56	-226.38	3.17	49.98	-6974.68	0.00	-6974.68
	93	-152.37	-31.29	-227.06	-220.08	6.98	49.93	-12161.32	0.00	-12161.32
	94	-176.09	-36.16	-224.56	-216.38	8.18	49.94	-13149.69	0.00	-13149.69
	95	-178.02	-36.56	-222.06	-218.75	3.31	49.97	-7957.37	0.00	-7957.37
	96	-193.90	-39.82	-222.06	-216.62	5.44	50.00	-8505.36	0.00	-8505.36
04/04/2017	1	-209.06	-42.93	-210.02	-212.82	-2.80	49.93	9059.50	0.00	9059.50
	2	-210.69	-43.27	-210.77	-208.85	1.92	49.94	-5817.26	0.00	-5817.26
	3	-223.88	-45.98	-209.77	-211.40	-1.63	49.94	4928.72	0.00	4928.72
	4	-194.11	-39.86	-211.10	-210.15	0.95	49.94	-2864.48	0.00	-2864.48
	5	-209.28	-42.98	-211.85	-210.70	1.15	50.01	-1632.03	0.00	-1632.03
	6	-226.58	-46.53	-210.85	-207.73	3.11	49.95	-8782.85	0.00	-8782.85
	7	-207.40	-42.59	-209.10	-205.72	3.38	49.94	-10242.46	0.00	-10242.46
	8	-226.55	-46.52	-208.10	-207.21	0.88	49.97	-2126.04	0.00	-2126.04
	9	-225.65	-46.34	-210.60	-205.86	4.73	49.93	-15326.50	0.00	-15326.50
	10	-215.03	-44.16	-213.35	-206.38	6.97	49.96	-13849.55	0.00	-13849.55
	11	-196.99	-40.45	-211.85	-204.14	7.70	49.96	-12687.15	0.00	-12687.15
	12	-210.00	-43.13	-204.35	-204.53	-0.18	49.96	471.19	0.00	471.19
	13	-225.53	-46.31	-212.10	-203.18	8.91	49.98	-12209.13	0.00	-12209.13
	14	-208.22	-42.76	-214.35	-207.36	6.98	49.95	-14479.83	0.00	-14479.83
	15	-215.75	-44.31	-214.10	-207.65	6.45	49.97	-12787.88	0.00	-12787.88
	16	-192.77	-39.59	-212.60	-203.04	9.55	50.01	-6764.61	0.00	-6764.61
	17	-199.66	-41.00	-213.35	-200.83	12.51	49.95	-13884.88	0.00	-13884.88
	18	-216.05	-44.37	-212.35	-202.05	10.29	49.97	-12805.68	0.00	-12805.68
	19	-216.94	-44.55	-210.85	-201.81	9.03	50.00	-9516.02	0.00	-9516.02
	20	-220.13	-45.20	-212.35	-200.80	11.55	49.98	-11916.73	0.00	-11916.73
	21	-214.38	-44.02	-208.02	-198.75	9.27	49.94	-16009.16	0.00	-16009.16
	22	-200.56	-41.19	-208.52	-193.62	14.90	49.97	-11887.22	0.00	-11887.22

	23	-191.82	-39.39	-201.77	-192.79	8.98	49.94	-14324.43	0.00	-14324.43
	24	-177.22	-36.39	-197.52	-186.27	11.25	49.99	-8683.71	0.00	-8683.71
	25	-202.37	-41.56	-185.10	-177.80	7.30	50.03	-3550.76	0.00	-3550.76
	26	-227.42	-46.70	-187.17	-178.52	8.66	50.04	-1995.11	0.00	-1995.11
	27	-252.33	-51.82	-182.92	-177.57	5.36	50.02	-5722.52	0.00	-5722.52
	28	-260.58	-53.51	-176.67	-176.59	0.09	50.07	0.00	0.00	0.00
	29	-256.20	-52.61	-179.23	-169.55	9.68	50.08	0.00	0.00	0.00
	30	-252.05	-51.76	-181.23	-169.52	11.71	50.07	0.00	0.00	0.00
	31	-253.12	-51.98	-183.73	-170.79	12.94	50.01	-8882.49	0.00	-8882.49
	32	-224.27	-46.06	-184.98	-166.03	18.95	49.98	-12141.03	0.00	-12141.03
	33	-216.65	-44.49	-179.98	-162.33	17.65	50.02	-5701.93	0.00	-5701.93
	34	-232.72	-47.79	-178.73	-159.81	18.92	50.00	-10207.97	0.00	-10207.97
	35	-229.52	-47.13	-177.73	-158.04	19.69	50.01	-8054.33	0.00	-8054.33
	36	-221.13	-45.41	-175.23	-161.21	14.02	49.97	-13106.62	0.00	-13106.62
	37	-221.34	-45.45	-170.90	-158.90	12.00	50.02	-5825.31	0.00	-5825.31
	38	-205.06	-42.11	-165.90	-155.28	10.63	50.02	-5396.84	0.00	-5396.84
	39	-199.96	-41.06	-169.65	-159.95	9.70	50.00	-8771.19	0.00	-8771.19
	40	-218.90	-44.95	-168.40	-160.55	7.85	49.98	-11850.51	0.00	-11850.51
	41	-211.70	-43.47	-174.93	-162.27	12.66	49.99	-10373.23	0.00	-10373.23
	42	-237.07	-48.68	-181.68	-164.84	16.84	49.98	-12833.64	0.00	-12833.64
	43	-216.99	-44.56	-183.43	-166.48	16.95	50.01	-7614.35	0.00	-7614.35
	44	-201.07	-41.29	-182.18	-163.85	18.32	49.99	-9852.35	0.00	-9852.35
	45	-201.22	-41.32	-170.93	-163.57	7.36	50.01	-7061.03	0.00	-7061.03
	46	-212.72	-43.68	-168.43	-163.63	4.80	49.95	-13545.56	0.00	-13545.56
	47	-203.84	-41.86	-169.68	-165.85	3.82	49.98	-8401.97	0.00	-8401.97
	48	-228.82	-46.99	-168.68	-164.12	4.56	49.95	-12857.43	0.00	-12857.43
	49	-207.66	-42.64	-174.68	-165.96	8.72	49.96	-13374.75	0.00	-13374.75
	50	-209.92	-43.11	-173.43	-169.29	4.14	49.92	-14255.95	0.00	-14255.95
	51	-183.81	-37.75	-173.68	-172.42	1.26	49.99	-2506.10	0.00	-2506.10
	52	-172.93	-35.51	-177.43	-166.85	10.58	50.01	-6068.46	0.00	-6068.46
	53	-188.49	-38.71	-179.68	-166.88	12.80	50.05	0.00	0.00	0.00
	54	-211.04	-43.34	-177.18	-165.59	11.59	49.99	-10341.13	0.00	-10341.13
	55	-210.42	-43.21	-172.93	-160.86	12.07	49.92	-17875.05	0.00	-17875.05
	56	-181.37	-37.24	-172.43	-168.10	4.33	49.93	-14029.22	0.00	-14029.22
	57	-196.45	-40.34	-174.68	-168.54	6.14	49.96	-12652.95	0.00	-12652.95
	58	-224.83	-46.17	-174.68	-168.88	5.80	49.96	-14480.29	0.00	-14480.29
	59	-216.17	-44.39	-184.18	-172.07	12.11	49.89	-21693.53	0.00	-21693.53
	60	-194.45	-39.93	-185.43	-175.81	9.61	49.86	-22509.86	0.00	-22509.86
	61	-187.12	-38.43	-189.68	-175.92	13.75	49.97	-11090.81	0.00	-11090.81
	62	-152.90	-31.40	-187.18	-174.97	12.21	49.89	-15343.88	0.00	-15343.88
	63	-148.37	-30.47	-185.18	-176.68	8.50	49.96	-9555.81	0.00	-9555.81
	64	-131.18	-26.94	-185.93	-166.43	19.50	49.96	-8448.55	0.00	-8448.55
	65	-150.73	-30.95	-183.39	-159.36	24.03	49.89	-15126.53	0.00	-15126.53
	66	-168.48	-34.60	-177.14	-149.93	27.21	49.90	-16042.77	0.00	-16042.77
	67	-176.24	-36.19	-157.14	-149.25	7.89	50.01	-6184.52	0.00	-6184.52
	68	-178.29	-36.61	-155.89	-141.77	14.12	49.95	-12398.88	0.00	-12398.88
	69	-186.33	-38.26	-153.80	-141.24	12.56	50.03	-3269.36	0.00	-3269.36
	70	-194.09	-39.86	-156.47	-146.54	9.93	49.93	-15491.24	0.00	-15491.24
	71	-229.95	-47.22	-157.64	-155.97	1.67	50.04	-596.08	0.00	-596.08
	72	-264.71	-54.36	-161.64	-165.26	-3.62	50.02	3867.26	0.00	3867.26
	73	-297.47	-61.09	-166.39	-174.02	-7.62	50.07	0.00	0.00	0.00
	74	-268.46	-55.13	-181.39	-180.50	0.90	50.06	0.00	0.00	0.00
	75	-203.58	-41.81	-195.82	-189.33	6.49	49.99	-9975.34	0.00	-9975.34
	76	-234.77	-48.21	-205.82	-202.49	3.33	49.94	-10092.99	0.00	-10092.99
	77	-209.68	-43.06	-217.07	-201.61	15.46	49.94	-15658.28	0.00	-15658.28
	78	-204.92	-42.08	-220.82	-208.77	12.05	49.95	-14250.88	0.00	-14250.88
	79	-195.11	-40.07	-218.32	-210.11	8.21	50.01	-6846.67	0.00	-6846.67
	80	-202.32	-41.55	-212.06	-213.15	-1.08	50.02	1154.50	0.00	1154.50
	81	-238.82	-49.04	-213.32	-208.07	5.25	49.99	-10436.52	0.00	-10436.52
	82	-220.09	-45.20	-215.82	-213.37	2.45	49.96	-6402.78	0.00	-6402.78
	83	-184.16	-37.82	-215.82	-205.47	10.34	49.98	-9969.37	0.00	-9969.37
	84	-174.86	-35.91	-217.07	-199.73	17.33	49.99	-8568.09	0.00	-8568.09
	85	-183.82	-37.75	-216.12	-210.44	5.68	49.91	-16559.61	0.00	-16559.61
	86	-158.78	-32.61	-214.37	-206.74	7.63	49.98	-8595.50	0.00	-8595.50
	87	-181.25	-37.22	-212.12	-206.63	5.49	49.96	-11673.76	0.00	-11673.76
	88	-196.58	-40.37	-209.62	-201.66	7.95	50.02	-5173.71	0.00	-5173.71
	89	-203.91	-41.87	-204.37	-197.51	6.86	50.04	-1788.85	0.00	-1788.85
	90	-217.11	-44.58	-206.87	-203.46	3.40	50.00	-6056.80	0.00	-6056.80
	91	-218.17	-44.80	-208.12	-207.41	0.71	50.01	-1008.34	0.00	-1008.34
	92	-228.04	-46.83	-205.62	-206.07	-0.45	50.00	798.31	0.00	798.31
	93	-231.18	-47.47	-204.62	-210.99	-6.37	49.93	20634.36	436.58	21070.95
	94	-209.38	-43.00	-203.12	-211.47	-8.35	49.98	18344.77	2237.12	20581.89
	95	-189.50	-38.91	-200.62	-209.65	-9.04	50.03	6435.09	1614.04	8049.13
	96	-219.70	-45.12	-198.12	-213.12	-15.00	50.03	10680.24	5090.87	15771.10
05/04/2017	1	-218.22	-44.81	-211.11	-214.55	-3.45	50.01	4911.34	0.00	4911.34
	2	-212.95	-43.73	-212.36	-211.47	0.88	50.00	-1568.89	0.00	-1568.89
	3	-243.88	-50.08	-209.86	-213.56	-3.70	50.01	5275.89	0.00	5275.89
	4	-250.98	-51.54	-207.36	-217.60	-10.25	49.99	20372.17	2614.83	22987.00
	5	-230.02	-47.24	-209.86	-213.70	-3.84	50.02	4104.07	0.00	4104.07
	6	-228.36	-46.89	-207.36	-216.07	-8.72	50.03	6205.29	679.11	6884.40

7	-269.54	-55.35	-206.11	-213.69	-7.59	49.97	18250.90	454.94	18705.85
8	-270.86	-55.62	-209.86	-212.69	-2.84	50.02	3030.13	0.00	3030.13
9	-263.60	-54.13	-207.36	-213.61	-6.25	50.00	11127.41	0.00	11127.41
10	-244.35	-50.18	-209.86	-212.87	-3.01	50.02	3214.36	0.00	3214.36
11	-232.90	-47.83	-211.11	-211.41	-0.30	50.00	538.13	0.00	538.13
12	-223.63	-45.92	-208.61	-209.15	-0.55	49.93	1775.90	0.00	1775.90
13	-203.52	-41.79	-209.86	-208.18	1.67	49.93	-5416.56	0.00	-5416.56
14	-193.36	-39.71	-212.36	-214.73	-2.38	49.96	6214.92	0.00	6214.92
15	-195.33	-40.11	-209.86	-210.24	-0.39	49.90	1490.57	0.00	1490.57
16	-206.05	-42.31	-206.11	-210.01	-3.91	49.96	10206.21	0.00	10206.21
17	-193.61	-39.76	-211.63	-211.23	0.41	49.95	-1145.27	0.00	-1145.27
18	-214.80	-44.11	-206.63	-209.15	-2.52	49.97	6068.26	0.00	6068.26
19	-216.97	-44.56	-204.13	-200.73	3.40	49.97	-8183.90	0.00	-8183.90
20	-194.90	-40.02	-201.63	-201.87	-0.24	50.00	419.54	0.00	419.54
21	-221.64	-45.52	-202.88	-207.12	-4.24	49.96	11085.93	0.00	11085.93
22	-221.52	-45.49	-199.13	-208.92	-9.79	50.01	13938.39	2666.66	16605.05
23	-203.57	-41.80	-196.63	-208.43	-11.80	49.98	25923.77	9944.43	35868.20
24	-202.36	-41.56	-191.63	-199.76	-8.13	49.95	22934.24	2841.03	25775.27
25	-194.99	-40.04	-187.05	-194.37	-7.31	49.91	26739.49	2791.28	29530.77
26	-226.32	-46.48	-194.55	-194.37	0.18	50.01	-255.15	0.00	-255.15
27	-228.79	-46.98	-193.30	-187.31	5.99	50.04	-2007.11	0.00	-2007.11
28	-226.86	-46.59	-190.80	-189.05	1.75	50.02	-1869.69	0.00	-1869.69
29	-243.33	-49.97	-187.09	-187.88	-0.79	50.04	282.67	0.00	282.67
30	-261.01	-53.60	-189.59	-183.89	5.70	50.03	-4056.21	0.00	-4056.21
31	-253.93	-52.15	-187.09	-178.59	8.50	49.97	-15050.86	0.00	-15050.86
32	-230.37	-47.31	-185.84	-173.56	12.28	49.99	-11288.02	0.00	-11288.02
33	-232.81	-47.81	-151.24	-158.69	-7.45	50.02	7953.39	424.04	8377.43
34	-250.81	-51.51	-142.50	-163.75	-21.25	49.99	42243.95	24423.77	66667.71
35	-244.86	-50.28	-141.25	-158.67	-17.41	50.01	24793.90	12334.91	37128.81
36	-228.39	-46.90	-143.75	-156.86	-13.10	50.02	13994.05	5278.34	19272.39
37	-216.92	-44.55	-167.50	-154.57	12.93	50.00	-9515.03	0.00	-9515.03
38	-224.92	-46.19	-165.00	-152.47	12.53	49.97	-13331.30	0.00	-13331.30
39	-178.63	-36.68	-170.00	-152.17	17.83	49.96	-11505.01	0.00	-11505.01
40	-177.93	-36.54	-172.50	-157.03	15.47	50.00	-7804.69	0.00	-7804.69
41	-196.13	-40.28	-171.25	-159.48	11.77	49.96	-12632.18	0.00	-12632.18
42	-222.67	-45.73	-175.00	-156.88	18.13	49.98	-12054.51	0.00	-12054.51
43	-206.21	-42.35	-173.75	-160.30	13.45	49.96	-13280.97	0.00	-13280.97
44	-215.81	-44.32	-175.00	-158.22	16.78	49.99	-10574.53	0.00	-10574.53
45	-196.05	-40.26	-171.25	-163.25	8.01	50.01	-6879.54	0.00	-6879.54
46	-211.81	-43.50	-172.50	-165.78	6.72	49.98	-11466.20	0.00	-11466.20
47	-224.42	-46.09	-173.75	-166.78	6.98	50.00	-9843.88	0.00	-9843.88
48	-207.38	-42.59	-175.00	-168.23	6.78	49.97	-12291.79	0.00	-12291.79
49	-237.21	-48.71	-179.19	-169.12	10.07	49.96	-15277.60	0.00	-15277.60
50	-252.03	-51.76	-176.69	-169.27	7.42	50.00	-11055.33	0.00	-11055.33
51	-222.77	-45.75	-182.94	-172.87	10.07	50.00	-9771.47	0.00	-9771.47
52	-242.32	-49.76	-184.19	-173.44	10.75	50.08	0.00	0.00	0.00
53	-233.63	-47.98	-192.07	-174.33	17.74	50.13	0.00	31580.63	31580.63
54	-243.78	-50.06	-194.57	-175.83	18.74	50.05	0.00	0.00	0.00
55	-243.51	-50.01	-189.57	-180.78	8.79	50.01	-8545.20	0.00	-8545.20
56	-255.75	-52.52	-192.07	-184.02	8.05	50.01	-8974.57	0.00	-8974.57
57	-221.20	-45.42	-190.82	-183.02	7.79	50.00	-9702.60	0.00	-9702.60
58	-233.99	-48.05	-190.82	-181.99	8.83	49.99	-11465.37	0.00	-11465.37
59	-222.97	-45.79	-179.57	-186.88	-7.31	49.96	19099.31	1177.38	20276.69
60	-225.62	-46.33	-182.07	-185.46	-3.39	49.99	6748.89	0.00	6748.89
61	-242.94	-49.89	-204.57	-180.97	23.60	49.97	-14399.33	0.00	-14399.33
62	-234.34	-48.12	-207.07	-184.02	23.05	49.92	-19906.59	0.00	-19906.59
63	-210.51	-43.23	-203.32	-184.37	18.95	49.94	-15720.71	0.00	-15720.71
64	-220.57	-45.30	-204.57	-184.80	19.76	49.95	-15339.25	0.00	-15339.25
65	-211.96	-43.53	-207.03	-177.12	29.91	50.00	-9297.57	0.00	-9297.57
66	-249.81	-51.30	-208.28	-178.05	30.23	49.97	-14806.67	0.00	-14806.67
67	-231.01	-47.44	-200.78	-177.81	22.98	50.01	-8106.64	0.00	-8106.64
68	-219.39	-45.05	-198.28	-176.18	22.10	50.05	0.00	0.00	0.00
69	-249.13	-51.16	-199.53	-181.65	17.88	50.06	0.00	0.00	0.00
70	-254.30	-52.22	-202.03	-182.92	19.11	50.03	-4461.94	0.00	-4461.94
71	-237.17	-48.71	-198.21	-176.50	21.71	50.05	0.00	0.00	0.00
72	-244.80	-50.27	-200.71	-174.66	26.05	50.01	-8590.40	0.00	-8590.40
73	-262.54	-53.92	-203.21	-175.23	27.98	50.07	0.00	0.00	0.00
74	-274.83	-56.44	-210.71	-195.50	15.21	50.02	-7233.03	0.00	-7233.03
75	-278.95	-57.28	-220.71	-210.35	10.36	50.01	-9788.61	0.00	-9788.61
76	-253.91	-52.14	-233.21	-219.43	13.78	49.94	-18961.15	0.00	-18961.15
77	-211.88	-43.51	-225.71	-224.10	1.61	49.96	-4206.57	0.00	-4206.57
78	-208.28	-42.77	-228.21	-227.04	1.17	49.98	-2565.71	0.00	-2565.71
79	-214.74	-44.10	-231.96	-229.89	2.07	50.00	-3691.76	0.00	-3691.76
80	-223.80	-45.96	-230.71	-224.59	6.12	49.97	-13264.75	0.00	-13264.75
81	-257.35	-52.85	-233.21	-222.80	10.41	49.97	-15253.47	0.00	-15253.47
82	-249.29	-51.19	-231.96	-221.05	10.91	49.97	-14775.64	0.00	-14775.64
83	-232.33	-47.71	-233.21	-227.64	5.57	49.98	-12230.67	0.00	-12230.67
84	-217.53	-44.67	-233.21	-227.60	5.61	49.96	-14010.46	0.00	-14010.46
85	-201.63	-41.41	-234.51	-231.15	3.36	49.94	-10176.25	0.00	-10176.25
86	-199.59	-40.99	-230.76	-228.28	2.48	49.95	-7001.27	0.00	-7001.27

06/04/2017	87	-205.37	-42.17	-232.01	-231.74	0.27	50.00	-472.69	0.00	-472.69
	88	-207.12	-42.53	-228.26	-231.67	-3.41	49.99	6784.44	0.00	6784.44
	89	-191.98	-39.42	-225.76	-230.72	-4.97	49.96	12980.06	123.04	13103.10
	90	-190.57	-39.13	-228.26	-229.57	-1.31	49.95	3701.43	0.00	3701.43
	91	-191.59	-39.34	-225.76	-229.41	-3.65	49.96	9534.11	0.00	9534.11
	92	-206.67	-42.44	-223.26	-226.75	-3.49	49.98	7666.30	0.00	7666.30
	93	-184.49	-37.89	-220.76	-224.05	-3.29	49.95	9279.99	0.00	9279.99
	94	-184.08	-37.80	-215.76	-224.04	-8.29	49.99	16475.71	3396.83	19872.54
	95	-167.49	-34.40	-213.26	-220.85	-7.59	49.98	16669.75	3522.39	20192.14
	96	-184.16	-37.82	-213.26	-221.46	-8.20	49.99	16313.72	3229.28	19543.00
	1	-217.78	-44.72	-218.06	-219.61	-1.55	49.97	3734.39	0.00	3734.39
	2	-195.91	-40.23	-219.31	-218.71	0.60	50.00	-1073.55	0.00	-1073.55
	3	-210.69	-43.27	-214.31	-215.02	-0.71	50.01	1010.74	0.00	1010.74
	4	-218.02	-44.77	-215.56	-216.05	-0.49	49.96	1282.89	0.00	1282.89
	5	-231.26	-47.49	-216.81	-217.52	-0.71	50.04	251.26	0.00	251.26
	6	-226.31	-46.47	-214.81	-213.53	1.28	49.98	-2804.33	0.00	-2804.33
	7	-197.40	-40.54	-216.06	-214.41	1.65	50.00	-2944.44	0.00	-2944.44
	8	-205.71	-42.24	-217.31	-214.93	2.38	49.99	-4725.23	0.00	-4725.23
	9	-230.40	-47.31	-214.31	-216.24	-1.93	49.95	5438.46	0.00	5438.46
	10	-222.44	-45.68	-215.06	-218.21	-3.15	49.94	9549.10	0.00	9549.10
	11	-193.87	-39.81	-217.56	-215.99	1.57	50.01	-2232.20	0.00	-2232.20
	12	-201.38	-41.36	-215.06	-215.62	-0.56	49.99	1120.79	0.00	1120.79
	13	-228.01	-46.82	-214.31	-214.80	-0.49	50.02	524.66	0.00	524.66
	14	-231.12	-47.46	-215.81	-214.76	1.06	50.02	-1127.06	0.00	-1127.06
	15	-247.49	-50.82	-214.56	-214.32	0.24	49.99	-471.17	0.00	-471.17
	16	-237.02	-48.67	-211.81	-216.88	-5.07	50.01	7217.16	0.00	7217.16
	17	-235.05	-48.27	-217.56	-215.06	2.50	49.98	-5489.10	0.00	-5489.10
	18	-239.36	-49.15	-214.81	-218.76	-3.95	49.99	7858.48	0.00	7858.48
	19	-212.71	-43.68	-210.56	-220.32	-9.76	50.03	6949.48	1537.89	8487.37
	20	-194.80	-40.00	-208.31	-222.13	-13.82	50.02	14759.47	7325.59	22085.06
	21	-205.65	-42.23	-211.06	-219.61	-8.55	50.03	6085.31	853.30	6938.61
	22	-208.07	-42.73	-209.31	-219.70	-10.39	49.99	20662.66	5879.28	26541.94
	23	-187.72	-38.55	-204.31	-213.45	-9.14	49.98	20070.74	5335.37	25406.11
	24	-193.28	-39.69	-201.81	-209.78	-7.97	50.03	5673.42	756.14	6429.57
	25	-199.99	-41.07	-195.94	-202.48	-6.53	49.98	14352.83	869.21	15222.03
	26	-196.09	-40.27	-194.69	-197.40	-2.70	50.00	4811.48	0.00	4811.48
	27	-199.47	-40.96	-190.87	-195.16	-4.29	50.04	1527.41	0.00	1527.41
	28	-223.96	-45.99	-192.19	-192.93	-0.74	50.03	524.87	0.00	524.87
	29	-217.96	-44.76	-193.48	-189.23	4.25	50.03	-3026.92	0.00	-3026.92
	30	-223.57	-45.91	-187.23	-186.05	1.18	50.06	0.00	0.00	0.00
	31	-215.91	-44.34	-189.73	-188.75	0.98	50.05	0.00	0.00	0.00
	32	-230.42	-47.32	-187.23	-189.87	-2.64	50.05	0.00	0.00	0.00
	33	-246.02	-50.52	-172.23	-183.32	-11.09	50.10	0.00	0.00	0.00
	34	-250.56	-51.45	-170.98	-182.73	-11.75	50.03	8364.54	1989.96	10354.50
	35	-249.15	-51.16	-169.73	-185.45	-15.72	50.01	22381.47	9704.25	32085.72
	36	-258.03	-52.99	-168.48	-185.91	-17.43	50.03	12410.24	5845.56	18255.80
	37	-236.28	-48.52	-167.23	-176.18	-8.95	50.09	0.00	0.00	0.00
	38	-241.56	-49.61	-164.73	-180.77	-16.03	50.06	0.00	0.00	0.00
	39	-243.78	-50.06	-163.73	-181.86	-18.13	50.05	0.00	0.00	0.00
	40	-251.69	-51.69	-168.98	-183.20	-14.22	50.07	0.00	0.00	0.00
	41	-233.57	-47.96	-178.50	-183.33	-4.83	50.01	6874.83	0.00	6874.83
	42	-221.85	-45.56	-179.75	-184.99	-5.24	50.02	5593.53	0.00	5593.53
	43	-227.23	-46.66	-181.00	-184.82	-3.82	50.04	1359.84	0.00	1359.84
	44	-243.80	-50.07	-179.50	-192.46	-12.95	50.02	13835.05	4531.05	18366.11
	45	-223.12	-45.82	-180.50	-191.09	-10.58	50.05	0.00	0.00	0.00
	46	-239.14	-49.11	-182.25	-194.91	-12.66	50.01	18026.53	5858.51	23885.03
	47	-234.10	-48.07	-192.68	-201.33	-8.65	50.02	9232.86	920.61	10153.47
	48	-210.40	-43.21	-191.43	-200.34	-8.91	49.99	17711.93	2763.02	20474.95
	49	-223.26	-45.85	-192.80	-200.23	-7.43	50.03	5288.59	352.66	5641.25
	50	-227.14	-46.64	-195.80	-202.33	-6.53	49.99	12986.64	371.41	13358.05
	51	-199.73	-41.02	-195.30	-203.21	-7.91	49.97	19015.25	2278.93	21294.18
	52	-193.10	-39.66	-196.55	-206.25	-9.70	50.02	10355.44	2986.26	13341.70
	53	-228.31	-46.89	-196.30	-206.58	-10.28	50.05	0.00	0.00	0.00
	54	-215.32	-44.22	-195.05	-205.25	-10.20	50.01	14524.82	3568.55	18093.37
	55	-222.58	-45.71	-190.99	-206.07	-15.07	49.94	45680.56	21579.11	67259.66
	56	-199.41	-40.95	-194.30	-202.86	-8.55	50.01	12177.94	2031.60	14209.54
	57	-202.93	-41.67	-186.19	-203.98	-17.79	50.00	31665.80	18758.55	50424.36
	58	-198.93	-40.85	-186.19	-203.02	-16.83	49.95	47493.28	27433.76	74927.04
	59	-209.32	-42.98	-184.23	-209.86	-25.63	49.99	50966.67	36094.73	87061.40
	60	-226.97	-46.61	-186.19	-207.00	-20.81	49.99	41373.50	25247.51	66621.01
	61	-211.54	-43.44	-210.48	-207.52	2.96	49.98	-6507.40	0.00	-6507.40
	62	-180.14	-36.99	-210.48	-207.60	2.87	49.93	-9309.82	0.00	-9309.82
	63	-206.21	-42.35	-210.48	-205.03	5.45	49.92	-17517.48	0.00	-17517.48
	64	-194.11	-39.86	-210.48	-204.70	5.78	49.93	-15492.23	0.00	-15492.23
	65	-202.03	-41.49	-210.44	-202.43	8.01	50.02	-5317.09	0.00	-5317.09
	66	-218.00	-44.77	-210.44	-200.32	10.12	50.00	-9562.43	0.00	-9562.43
	67	-227.84	-46.79	-211.02	-198.96	12.06	49.97	-13504.30	0.00	-13504.30
	68	-236.49	-48.56	-211.02	-189.53	21.48	50.03	-4149.36	0.00	-4149.36
	69	-240.59	-49.41	-211.02	-178.89	32.13	50.00	-10553.39	0.00	-10553.39
	70	-221.19	-45.42	-211.02	-181.21	29.81	49.93	-17653.57	0.00	-17653.57

	71	-223.68	-45.93	-210.93	-182.97	27.97	49.97	-13257.56	0.00	-13257.56
	72	-243.68	-50.04	-210.93	-190.05	20.88	49.99	-11940.04	0.00	-11940.04
	73	-285.70	-58.67	-210.93	-192.86	18.07	49.99	-13999.42	0.00	-13999.42
	74	-257.87	-52.95	-210.93	-207.09	3.84	50.04	-1367.06	0.00	-1367.06
	75	-257.97	-52.98	-210.36	-223.59	-13.23	49.95	37339.56	11327.29	48666.86
	76	-252.89	-51.93	-211.76	-229.33	-17.57	49.87	78870.52	38305.14	117175.66
	77	-247.29	-50.78	-230.36	-228.32	2.04	49.89	-8309.34	0.00	-8309.34
	78	-238.70	-49.02	-234.61	-231.92	2.69	49.92	-9276.41	0.00	-9276.41
	79	-237.92	-48.86	-236.61	-235.48	1.13	49.99	-2240.61	0.00	-2240.61
	80	-252.24	-51.80	-234.36	-234.80	-0.44	49.96	1151.30	0.00	1151.30
	81	-258.41	-53.07	-239.11	-234.72	4.39	50.03	-3122.99	0.00	-3122.99
	82	-246.34	-50.59	-240.36	-238.56	1.79	49.98	-3939.96	0.00	-3939.96
	83	-231.44	-47.53	-241.61	-238.41	3.20	49.95	-9037.10	0.00	-9037.10
	84	-213.61	-43.87	-242.86	-237.80	5.05	49.96	-13211.33	0.00	-13211.33
	85	-220.33	-45.25	-244.11	-237.98	6.12	49.88	-23242.86	0.00	-23242.86
	86	-213.08	-43.76	-242.61	-239.71	2.89	49.91	-10578.02	0.00	-10578.02
	87	-206.25	-42.35	-235.42	-237.87	-2.45	49.88	10486.50	0.00	10486.50
	88	-206.38	-42.38	-234.17	-235.37	-1.20	49.94	3637.83	0.00	3637.83
	89	-198.33	-40.73	-232.92	-236.21	-3.29	49.87	14771.02	0.00	14771.02
	90	-217.52	-44.67	-230.42	-238.50	-8.08	49.84	41314.29	4188.89	45503.19
	91	-218.68	-44.91	-231.67	-239.30	-7.64	49.93	24729.76	2037.74	26767.50
	92	-231.99	-47.64	-229.17	-240.39	-11.22	49.95	31665.40	8272.50	39937.91
	93	-244.41	-50.19	-221.67	-237.54	-15.87	49.94	48090.47	21624.74	69715.21
	94	-232.69	-47.79	-220.99	-236.58	-15.59	49.92	53724.77	25062.56	78787.33
	95	-208.88	-42.90	-219.74	-233.21	-13.47	49.95	38000.21	16937.43	54937.64
	96	-219.52	-45.08	-220.99	-228.96	-7.97	49.96	20825.94	1968.17	22794.11
07/04/2017	1	-239.31	-49.14	-236.11	-227.55	8.56	49.93	-19099.78	0.00	-19099.78
	2	-257.54	-52.89	-233.61	-227.00	6.61	49.97	-15264.51	0.00	-15264.51
	3	-273.48	-56.16	-232.36	-229.58	2.78	50.00	-4942.20	0.00	-4942.20
	4	-256.15	-52.60	-234.61	-230.47	4.14	50.00	-7372.73	0.00	-7372.73
	5	-267.22	-54.88	-233.86	-227.50	6.35	50.01	-9048.16	0.00	-9048.16
	6	-285.51	-58.63	-234.86	-227.70	7.16	50.00	-12523.83	0.00	-12523.83
	7	-282.99	-58.11	-236.18	-225.70	10.49	49.95	-19679.91	0.00	-19679.91
	8	-261.97	-53.80	-236.68	-226.50	10.18	50.01	-9192.78	0.00	-9192.78
	9	-249.33	-51.20	-227.68	-225.78	1.90	49.99	-3786.85	0.00	-3786.85
	10	-287.08	-58.95	-226.68	-227.92	-1.23	49.97	2967.18	0.00	2967.18
	11	-261.65	-53.73	-225.68	-227.47	-1.79	49.96	4673.60	0.00	4673.60
	12	-246.13	-50.55	-224.93	-225.32	-0.39	49.99	765.65	0.00	765.65
	13	-261.64	-53.73	-223.18	-225.02	-1.84	49.96	4812.85	0.00	4812.85
	14	-283.20	-58.16	-223.93	-224.11	-0.18	49.99	351.75	0.00	351.75
	15	-289.71	-59.49	-225.68	-222.83	2.85	49.99	-5675.52	0.00	-5675.52
	16	-280.88	-57.68	-226.43	-224.09	2.35	50.01	-3340.71	0.00	-3340.71
	17	-277.41	-56.97	-229.43	-225.73	3.71	49.98	-8141.69	0.00	-8141.69
	18	-286.26	-58.79	-227.68	-225.22	2.47	50.01	-3513.10	0.00	-3513.10
	19	-295.98	-60.78	-225.43	-222.77	2.66	49.98	-5846.31	0.00	-5846.31
	20	-285.99	-58.73	-224.93	-224.37	0.56	49.98	-1240.38	0.00	-1240.38
	21	-265.33	-54.49	-227.36	-226.90	0.46	49.98	-1004.87	0.00	-1004.87
	22	-241.01	-49.49	-228.61	-223.67	4.93	49.97	-11868.05	0.00	-11868.05
	23	-231.02	-47.44	-229.61	-220.64	8.97	49.97	-13692.54	0.00	-13692.54
	24	-224.08	-46.02	-224.86	-216.77	8.09	50.00	-9829.16	0.00	-9829.16
	25	-230.93	-47.42	-216.86	-211.02	5.84	50.00	-10129.60	0.00	-10129.60
	26	-247.03	-50.73	-211.36	-212.75	-1.39	50.02	1484.87	0.00	1484.87
	27	-258.44	-53.07	-193.11	-209.07	-15.96	50.04	5681.18	2393.60	8074.77
	28	-261.68	-53.74	-190.61	-209.86	-19.25	50.01	27415.27	14100.48	41515.75
	29	-250.04	-51.35	-188.15	-204.03	-15.89	50.00	28280.28	12377.23	40657.50
	30	-243.39	-49.98	-185.65	-199.36	-13.71	50.00	24409.72	8929.23	33338.95
	31	-256.19	-52.61	-183.15	-200.57	-17.42	50.00	31013.91	14719.31	45733.22
	32	-272.94	-56.05	-204.40	-204.31	0.08	50.02	-89.96	0.00	-89.96
	33	-261.10	-53.62	-199.40	-191.32	8.07	49.99	-12793.84	0.00	-12793.84
	34	-251.75	-51.70	-196.90	-189.59	7.30	49.93	-20093.17	0.00	-20093.17
	35	-247.21	-50.77	-193.15	-187.60	5.55	49.97	-13347.85	0.00	-13347.85
	36	-227.09	-46.63	-193.15	-186.04	7.11	50.00	-9961.13	0.00	-9961.13
	37	-267.01	-54.83	-189.90	-177.77	12.13	50.02	-7027.44	0.00	-7027.44
	38	-242.33	-49.77	-189.90	-182.02	7.88	50.01	-8503.87	0.00	-8503.87
	39	-212.73	-43.69	-194.90	-186.65	8.25	49.96	-13701.43	0.00	-13701.43
	40	-245.60	-50.44	-197.90	-185.02	12.87	50.01	-8618.61	0.00	-8618.61
	41	-254.94	-52.35	-199.92	-184.77	15.15	49.99	-12492.02	0.00	-12492.02
	42	-271.17	-55.69	-202.92	-191.71	11.21	50.01	-9515.89	0.00	-9515.89
	43	-270.25	-55.50	-204.92	-189.56	15.36	50.00	-11854.13	0.00	-11854.13
	44	-281.57	-57.82	-207.67	-191.74	15.93	50.00	-12350.83	0.00	-12350.83
	45	-267.27	-54.89	-204.67	-192.10	12.57	49.99	-13096.00	0.00	-13096.00
	46	-234.70	-48.20	-205.92	-189.14	16.78	49.98	-12705.85	0.00	-12705.85
	47	-240.56	-49.40	-207.92	-188.82	19.10	50.03	-4220.86	0.00	-4220.86
	48	-266.49	-54.73	-207.17	-196.48	10.69	49.98	-14426.64	0.00	-14426.64
	49	-256.13	-52.60	-206.67	-197.58	9.09	49.99	-12550.32	0.00	-12550.32
	50	-259.06	-53.20	-209.92	-200.06	9.86	49.98	-14024.30	0.00	-14024.30
	51	-234.27	-48.11	-210.67	-199.65	11.02	49.96	-15088.30	0.00	-15088.30
	52	-231.43	-47.53	-213.17	-189.94	23.22	49.90	-22036.96	0.00	-22036.96
	53	-249.87	-51.31	-212.67	-193.31	19.36	50.05	0.00	0.00	0.00
	54	-264.29	-54.27	-211.92	-195.21	16.71	50.03	-4637.18	0.00	-4637.18

	55	-264.28	-54.27	-214.42	-199.24	15.17	49.98	-14307.15	0.00	-14307.15
	56	-270.91	-55.63	-213.17	-201.51	11.66	49.99	-13274.54	0.00	-13274.54
	57	-241.03	-49.50	-215.17	-200.23	14.94	49.92	-20474.82	0.00	-20474.82
	58	-202.08	-41.50	-213.67	-206.88	6.79	49.93	-16128.93	0.00	-16128.93
	59	-206.23	-42.35	-201.92	-209.67	-7.75	49.97	18648.98	1958.93	20607.90
	60	-230.50	-47.33	-195.38	-205.47	-10.09	50.00	17961.89	3301.51	21263.40
	61	-220.08	-45.20	-208.17	-205.06	3.11	50.03	-2212.91	0.00	-2212.91
	62	-232.80	-47.81	-206.92	-213.68	-6.77	49.94	20501.74	623.37	21125.11
	63	-228.45	-46.91	-204.92	-219.22	-14.30	49.99	28439.06	12207.84	40646.90
	64	-212.42	-43.62	-204.42	-211.76	-7.34	49.94	22255.87	1763.96	24019.83
	65	-197.63	-40.58	-200.63	-206.62	-5.99	49.96	15643.01	582.85	16225.86
	66	-199.76	-41.02	-197.63	-202.02	-4.39	49.95	12387.92	0.00	12387.92
	67	-197.31	-40.52	-195.63	-200.47	-4.83	50.04	1720.23	0.00	1720.23
	68	-196.32	-40.32	-191.88	-193.31	-1.43	50.01	2038.25	0.00	2038.25
	69	-183.17	-37.61	-189.86	-184.27	5.58	49.97	-10856.55	0.00	-10856.55
	70	-157.22	-32.29	-197.46	-185.43	12.03	49.97	-9318.76	0.00	-9318.76
	71	-175.03	-35.94	-192.65	-186.39	6.25	50.02	-4606.45	0.00	-4606.45
	72	-219.71	-45.12	-193.32	-181.94	11.38	50.00	-9637.30	0.00	-9637.30
	73	-266.40	-54.71	-191.07	-187.23	3.84	50.00	-6833.45	0.00	-6833.45
	74	-263.68	-54.15	-193.07	-200.63	-7.56	50.02	8069.56	225.95	8295.51
	75	-263.89	-54.19	-210.57	-214.21	-3.64	50.00	6475.89	0.00	6475.89
	76	-242.13	-49.72	-216.03	-220.54	-4.51	49.97	10838.96	0.00	10838.96
	77	-209.55	-43.03	-226.32	-223.40	2.92	49.91	-10667.67	0.00	-10667.67
	78	-189.66	-38.95	-233.82	-229.75	4.06	49.92	-14004.63	0.00	-14004.63
	79	-193.77	-39.79	-235.57	-231.12	4.45	50.04	-1585.16	0.00	-1585.16
	80	-218.27	-44.82	-233.07	-235.26	-2.19	49.99	4363.59	0.00	4363.59
	81	-250.89	-51.52	-234.57	-228.24	6.33	50.06	0.00	0.00	0.00
	82	-268.69	-55.18	-238.07	-230.61	7.46	50.03	-4714.30	0.00	-4714.30
	83	-251.12	-51.57	-238.82	-233.09	5.73	49.99	-11389.46	0.00	-11389.46
	84	-255.27	-52.42	-240.82	-233.44	7.38	50.00	-11197.34	0.00	-11197.34
	85	-254.01	-52.16	-242.57	-236.28	6.29	49.97	-15055.25	0.00	-15055.25
	86	-231.50	-47.54	-240.57	-235.79	4.77	49.96	-12473.61	0.00	-12473.61
	87	-206.45	-42.40	-237.10	-233.25	3.85	49.95	-10873.12	0.00	-10873.12
	88	-180.71	-37.11	-235.60	-233.53	2.07	49.97	-4982.26	0.00	-4982.26
	89	-189.80	-38.98	-232.61	-232.27	0.34	49.89	-1371.19	0.00	-1371.19
	90	-200.04	-41.08	-229.86	-229.92	-0.06	49.92	223.58	0.00	223.58
	91	-215.91	-44.34	-228.61	-228.58	0.03	49.91	-109.04	0.00	-109.04
	92	-216.65	-44.49	-227.11	-224.83	2.28	49.98	-4999.13	0.00	-4999.13
	93	-210.11	-43.15	-221.86	-224.94	-3.08	49.96	8042.58	0.00	8042.58
	94	-220.40	-45.26	-219.36	-221.84	-2.48	49.91	9055.32	0.00	9055.32
	95	-198.92	-40.85	-218.11	-220.23	-2.12	49.96	5547.81	0.00	5547.81
	96	-224.42	-46.09	-216.86	-218.67	-1.82	49.92	6259.63	0.00	6259.63
08/04/2017	1	-232.49	-47.74	-220.14	-222.13	-1.99	49.87	8941.32	0.00	8941.32
	2	-205.99	-42.30	-218.89	-221.32	-2.43	49.98	5341.70	0.00	5341.70
	3	-215.82	-44.32	-216.39	-223.14	-6.75	49.94	20443.52	924.76	21368.28
	4	-237.57	-48.79	-217.64	-221.25	-3.61	49.94	10949.18	0.00	10949.18
	5	-237.83	-48.84	-218.64	-220.89	-2.25	49.99	4466.61	0.00	4466.61
	6	-254.96	-52.36	-217.14	-222.41	-5.27	50.00	9378.52	0.00	9378.52
	7	-252.55	-51.86	-218.39	-227.02	-8.63	49.96	22554.20	1702.10	24256.29
	8	-251.20	-51.59	-218.39	-221.78	-3.39	49.98	7446.37	0.00	7446.37
	9	-238.36	-48.95	-219.14	-223.59	-4.45	49.95	12554.78	0.00	12554.78
	10	-252.06	-51.76	-220.14	-225.98	-5.84	50.01	8309.25	0.00	8309.25
	11	-244.63	-50.24	-219.39	-225.86	-6.47	49.94	19597.09	265.78	19862.87
	12	-254.46	-52.26	-216.39	-222.01	-5.61	49.99	11164.10	0.00	11164.10
	13	-250.79	-51.50	-217.39	-226.83	-9.44	49.99	18770.97	1978.51	20749.48
	14	-241.96	-49.69	-216.64	-222.46	-5.82	49.95	16424.80	0.00	16424.80
	15	-253.15	-51.99	-215.89	-219.06	-3.16	50.00	5633.46	0.00	5633.46
	16	-239.47	-49.18	-216.39	-221.60	-5.21	50.03	3709.27	0.00	3709.27
	17	-264.88	-54.39	-219.14	-222.19	-3.05	50.01	4337.53	0.00	4337.53
	18	-265.72	-54.57	-220.89	-224.95	-4.06	50.00	7229.34	0.00	7229.34
	19	-267.23	-54.88	-218.64	-226.58	-7.93	50.02	8474.50	288.28	8762.78
	20	-264.27	-54.27	-218.14	-224.13	-5.99	49.98	13156.82	0.00	13156.82
	21	-268.13	-55.06	-221.39	-228.51	-7.12	50.00	12668.63	181.45	12850.08
	22	-272.79	-56.02	-220.39	-222.12	-1.73	49.95	4889.26	0.00	4889.26
	23	-242.49	-49.80	-218.89	-216.98	1.91	49.95	-5389.17	0.00	-5389.17
	24	-215.58	-44.27	-217.89	-213.16	4.74	49.98	-10402.90	0.00	-10402.90
	25	-211.73	-43.48	-206.39	-198.50	7.89	50.01	-7429.74	0.00	-7429.74
	26	-240.41	-49.37	-202.64	-197.01	5.63	50.01	-8014.64	0.00	-8014.64
	27	-244.42	-50.19	-197.64	-193.33	4.31	50.01	-6141.82	0.00	-6141.82
	28	-252.69	-51.89	-197.64	-192.68	4.96	49.99	-9868.14	0.00	-9868.14
	29	-227.04	-46.62	-195.18	-189.33	5.85	50.05	0.00	0.00	0.00
	30	-258.97	-53.18	-192.18	-190.04	2.13	50.00	-3800.26	0.00	-3800.26
	31	-261.69	-53.74	-193.43	-192.82	0.61	49.99	-1203.81	0.00	-1203.81
	32	-256.22	-52.62	-195.18	-196.08	-0.90	50.03	643.71	0.00	643.71
	33	-251.21	-51.59	-192.43	-196.04	-3.61	50.00	6423.78	0.00	6423.78
	34	-268.60	-55.16	-190.18	-199.25	-9.07	49.98	19935.39	1430.86	21366.25
	35	-274.13	-56.30	-186.43	-194.29	-7.87	50.01	11200.32	316.12	11516.44
	36	-263.01	-54.01	-185.18	-193.35	-8.17	50.00	14543.30	625.75	15169.05
	37	-264.10	-54.23	-176.43	-188.12	-11.70	49.99	23258.11	4494.18	27752.29
	38	-238.46	-48.97	-175.18	-186.80	-11.63	49.91	42501.34	11353.76	53855.10

	39	-230.75	-47.39	-177.68	-195.07	-17.39	49.95	49078.70	25810.84	74889.53
	40	-254.42	-52.25	-179.43	-195.49	-16.06	50.00	28593.12	12411.49	41004.62
	41	-255.87	-52.54	-181.45	-197.43	-15.98	49.99	31772.75	13593.51	45366.26
	42	-253.10	-51.98	-192.70	-194.74	-2.04	49.97	4905.61	0.00	4905.61
	43	-265.50	-54.52	-195.20	-196.47	-1.27	49.94	3839.01	0.00	3839.01
	44	-244.87	-50.29	-196.45	-196.73	-0.27	49.93	885.78	0.00	885.78
	45	-244.92	-50.30	-197.95	-198.13	-0.18	49.95	505.90	0.00	505.90
	46	-245.16	-50.34	-198.70	-201.91	-3.21	49.86	15093.63	0.00	15093.63
	47	-220.44	-45.27	-196.45	-204.86	-8.41	49.95	23733.70	2595.10	26328.79
	48	-223.43	-45.88	-200.20	-205.42	-5.22	49.97	12544.60	0.00	12544.60
	49	-234.75	-48.21	-202.46	-206.07	-3.61	50.02	3852.69	0.00	3852.69
	50	-267.82	-55.00	-206.21	-212.13	-5.92	50.00	10529.23	0.00	10529.23
	51	-293.17	-60.20	-208.71	-219.50	-10.78	50.02	11518.23	1135.16	12653.39
	52	-268.93	-55.23	-207.46	-219.92	-12.46	49.97	29967.93	6855.08	36823.00
	53	-253.99	-52.16	-206.96	-218.70	-11.74	50.03	8359.31	1897.60	10256.92
	54	-275.75	-56.63	-207.71	-217.46	-9.74	49.98	21402.01	1843.37	23245.39
	55	-258.50	-53.09	-209.96	-207.31	2.66	49.92	-9158.84	0.00	-9158.84
	56	-245.24	-50.36	-221.21	-212.43	8.79	49.86	-28389.81	0.00	-28389.81
	57	-227.34	-46.69	-222.21	-210.25	11.96	49.88	-23982.84	0.00	-23982.84
	58	-224.07	-46.01	-224.96	-208.78	16.18	49.86	-25938.32	0.00	-25938.32
	59	-224.70	-46.14	-218.71	-205.18	13.53	49.94	-16780.39	0.00	-16780.39
	60	-225.55	-46.32	-220.21	-206.70	13.52	49.97	-13368.61	0.00	-13368.61
	61	-229.10	-47.05	-221.21	-205.46	15.75	49.97	-13579.03	0.00	-13579.03
	62	-231.91	-47.63	-224.96	-203.96	21.01	49.85	-28037.99	0.00	-28037.99
	63	-216.69	-44.50	-223.71	-199.78	23.94	49.93	-17294.75	0.00	-17294.75
	64	-254.24	-52.21	-222.46	-198.94	23.52	49.90	-24209.03	0.00	-24209.03
	65	-257.85	-52.95	-201.18	-202.46	-1.28	50.01	1821.09	0.00	1821.09
	66	-229.90	-47.21	-199.93	-201.49	-1.57	50.03	1115.87	0.00	1115.87
	67	-251.49	-51.65	-197.43	-192.28	5.15	50.05	0.00	0.00	0.00
	68	-247.29	-50.78	-192.43	-186.65	5.78	50.03	-4112.21	0.00	-4112.21
	69	-216.18	-44.39	-187.43	-181.15	6.28	49.99	-10592.62	0.00	-10592.62
	70	-244.21	-50.15	-184.93	-176.75	8.18	50.01	-8569.74	0.00	-8569.74
	71	-260.39	-53.47	-183.62	-178.69	4.93	50.03	-3507.08	0.00	-3507.08
	72	-277.73	-57.03	-191.12	-180.89	10.23	50.03	-4873.00	0.00	-4873.00
	73	-278.12	-57.11	-194.87	-187.18	7.69	49.94	-20769.69	0.00	-20769.69
	74	-266.93	-54.82	-209.87	-201.70	8.17	50.01	-9366.97	0.00	-9366.97
	75	-252.87	-51.93	-219.36	-215.28	4.08	49.99	-8118.62	0.00	-8118.62
	76	-236.79	-48.63	-229.36	-221.60	7.76	49.95	-16466.58	0.00	-16466.58
	77	-265.19	-54.46	-232.36	-229.64	2.72	49.94	-8254.20	0.00	-8254.20
	78	-238.47	-48.97	-235.61	-231.40	4.21	49.98	-9255.02	0.00	-9255.02
	79	-217.07	-44.58	-243.11	-225.06	18.05	50.01	-7617.18	0.00	-7617.18
	80	-231.88	-47.62	-241.86	-222.85	19.01	50.00	-10171.25	0.00	-10171.25
	81	-259.82	-53.36	-238.11	-227.84	10.27	50.02	-6838.07	0.00	-6838.07
	82	-230.82	-47.40	-242.61	-229.91	12.70	49.96	-14866.29	0.00	-14866.29
	83	-171.13	-35.14	-244.36	-228.10	16.26	49.91	-15415.84	0.00	-15415.84
	84	-190.75	-39.17	-242.86	-230.50	12.36	49.89	-19142.43	0.00	-19142.43
	85	-206.12	-42.33	-244.11	-230.24	13.87	49.94	-15392.72	0.00	-15392.72
	86	-211.91	-43.52	-243.11	-235.52	7.59	50.00	-9295.20	0.00	-9295.20
	87	-228.07	-46.84	-241.90	-230.72	11.18	49.93	-18203.28	0.00	-18203.28
	88	-214.37	-44.02	-240.65	-230.00	10.64	49.98	-11604.75	0.00	-11604.75
	89	-218.75	-44.92	-238.65	-229.14	9.51	49.91	-19706.23	0.00	-19706.23
	90	-223.46	-45.89	-237.40	-232.26	5.14	49.87	-23064.85	0.00	-23064.85
	91	-193.23	-39.68	-241.40	-233.58	7.83	49.92	-16414.88	0.00	-16414.88
	92	-203.08	-41.70	-242.65	-232.94	9.70	49.89	-20380.31	0.00	-20380.31
	93	-216.03	-44.36	-241.40	-235.60	5.80	49.89	-21680.21	0.00	-21680.21
	94	-221.92	-45.57	-239.90	-233.39	6.51	49.89	-22270.54	0.00	-22270.54
	95	-233.16	-47.88	-234.90	-229.96	4.95	49.94	-14991.16	0.00	-14991.16
	96	-216.37	-44.43	-229.90	-225.65	4.25	50.00	-7567.64	0.00	-7567.64
09/04/2017	1	-240.17	-49.32	-222.83	-230.39	-7.55	49.96	19741.31	935.66	20676.97
	2	-254.96	-52.36	-225.33	-230.99	-5.65	50.00	10063.16	0.00	10063.16
	3	-239.50	-49.18	-226.58	-224.22	2.36	49.99	-4696.81	0.00	-4696.81
	4	-239.22	-49.12	-224.08	-222.78	1.31	50.01	-1861.58	0.00	-1861.58
	5	-271.29	-55.71	-227.83	-223.44	4.40	50.01	-6262.28	0.00	-6262.28
	6	-283.61	-58.24	-225.33	-224.49	0.85	50.00	-1510.96	0.00	-1510.96
	7	-282.77	-58.07	-224.08	-225.33	-1.25	49.97	3006.10	0.00	3006.10
	8	-258.39	-53.06	-222.83	-224.29	-1.46	50.02	1556.70	0.00	1556.70
	9	-249.80	-51.30	-221.58	-221.96	-0.37	49.97	901.70	0.00	901.70
	10	-271.76	-55.81	-224.08	-221.59	2.50	49.97	-6002.28	0.00	-6002.28
	11	-293.66	-60.31	-226.58	-220.56	6.02	49.98	-13224.00	0.00	-13224.00
	12	-274.06	-56.28	-225.33	-220.95	4.38	49.98	-9621.94	0.00	-9621.94
	13	-275.61	-56.60	-226.58	-223.75	2.83	49.95	-7996.78	0.00	-7996.78
	14	-260.94	-53.59	-225.33	-221.11	4.23	49.96	-11051.88	0.00	-11051.88
	15	-260.23	-53.44	-222.83	-221.87	0.97	49.93	-3128.21	0.00	-3128.21
	16	-241.63	-49.62	-220.33	-221.91	-1.58	49.97	3800.34	0.00	3800.34
	17	-231.87	-47.62	-225.33	-219.35	5.98	49.96	-14934.06	0.00	-14934.06
	18	-243.35	-49.97	-225.33	-220.43	4.91	49.94	-14874.18	0.00	-14874.18
	19	-248.07	-50.94	-224.08	-222.11	1.98	49.94	-5990.28	0.00	-5990.28
	20	-245.83	-50.48	-222.83	-222.82	0.02	49.95	-42.62	0.00	-42.62
	21	-245.02	-50.32	-225.33	-221.34	4.00	50.00	-7116.51	0.00	-7116.51
	22	-249.40	-51.22	-228.31	-221.30	7.02	50.02	-6563.90	0.00	-6563.90

	23	-251.19	-51.58	-220.81	-214.02	6.80	49.96	-16178.24	0.00	-16178.24
	24	-265.52	-54.53	-215.81	-213.91	1.90	50.04	-675.52	0.00	-675.52
	25	-262.86	-53.98	-205.81	-198.12	7.70	50.01	-9224.21	0.00	-9224.21
	26	-254.63	-52.29	-200.81	-197.27	3.55	50.02	-3787.53	0.00	-3787.53
	27	-251.99	-51.75	-198.31	-194.87	3.44	50.02	-3675.22	0.00	-3675.22
	28	-267.31	-54.89	-198.31	-194.58	3.73	50.01	-5310.76	0.00	-5310.76
	29	-268.44	-55.13	-195.84	-197.13	-1.29	50.01	1838.83	0.00	1838.83
	30	-274.97	-56.47	-190.84	-198.06	-7.22	49.98	15865.23	195.95	16061.17
	31	-269.13	-55.27	-193.34	-189.91	3.43	50.01	-4884.54	0.00	-4884.54
	32	-265.35	-54.49	-198.34	-190.25	8.09	50.01	-9311.59	0.00	-9311.59
	33	-271.40	-55.73	-195.84	-196.09	-0.26	50.07	0.00	0.00	0.00
	34	-245.31	-50.38	-193.34	-195.53	-2.19	50.03	1558.86	0.00	1558.86
	35	-258.68	-53.12	-192.09	-195.05	-2.96	50.00	5269.36	0.00	5269.36
	36	-284.21	-58.36	-190.84	-193.86	-3.02	50.01	4298.66	0.00	4298.66
	37	-283.17	-58.15	-183.34	-189.76	-6.43	50.10	0.00	0.00	0.00
	38	-287.87	-59.12	-180.84	-187.96	-7.12	50.05	0.00	0.00	0.00
	39	-280.07	-57.51	-183.34	-194.30	-10.96	50.11	0.00	0.00	0.00
	40	-268.05	-55.05	-185.84	-185.88	-0.05	50.09	0.00	0.00	0.00
	41	-254.21	-52.20	-188.36	-188.72	-0.36	50.01	512.60	0.00	512.60
	42	-250.53	-51.45	-190.86	-195.36	-4.50	49.99	8944.82	0.00	8944.82
	43	-226.98	-46.61	-188.36	-194.78	-6.42	49.98	14110.39	364.59	14474.98
	44	-239.41	-49.17	-193.36	-197.16	-3.80	50.03	2704.51	0.00	2704.51
	45	-243.65	-50.04	-194.61	-194.01	0.60	49.99	-1188.06	0.00	-1188.06
	46	-246.85	-50.69	-197.11	-198.34	-1.23	50.05	0.00	0.00	0.00
	47	-256.69	-52.71	-193.36	-203.29	-9.93	50.00	17683.30	2006.52	19689.82
	48	-277.16	-56.92	-195.86	-204.22	-8.36	50.04	2974.56	108.62	3083.18
	49	-273.24	-56.11	-200.86	-205.94	-5.08	50.05	0.00	0.00	0.00
	50	-258.41	-53.07	-203.36	-209.32	-5.96	49.98	13089.98	0.00	13089.98
	51	-257.15	-52.81	-205.86	-206.62	-0.76	50.00	1348.19	0.00	1348.19
	52	-262.89	-53.99	-208.36	-205.99	2.37	49.99	-4704.92	0.00	-4704.92
	53	-265.67	-54.56	-200.86	-204.37	-3.51	50.06	0.00	0.00	0.00
	54	-266.05	-54.64	-198.36	-206.02	-7.66	50.03	5450.58	156.50	5607.09
	55	-263.28	-54.07	-203.36	-198.83	4.53	49.96	-11842.87	0.00	-11842.87
	56	-284.14	-58.35	-203.36	-202.18	1.18	50.02	-1261.54	0.00	-1261.54
	57	-287.75	-59.09	-205.86	-201.61	4.25	50.06	0.00	0.00	0.00
	58	-303.28	-62.28	-205.86	-202.93	2.93	49.97	-7040.17	0.00	-7040.17
	59	-299.62	-61.53	-200.86	-203.59	-2.73	50.00	4852.95	0.00	4852.95
	60	-312.58	-64.19	-198.36	-201.38	-3.02	50.00	5378.94	0.00	5378.94
	61	-300.26	-61.66	-202.88	-204.94	-2.06	50.00	3666.23	0.00	3666.23
	62	-289.77	-59.51	-204.13	-205.16	-1.02	49.95	2884.58	0.00	2884.58
	63	-288.16	-59.18	-200.38	-205.99	-5.60	49.97	13478.26	0.00	13478.26
	64	-273.66	-56.20	-197.88	-200.48	-2.60	49.97	6244.93	0.00	6244.93
	65	-260.52	-53.50	-203.34	-201.15	2.19	49.99	-4348.01	0.00	-4348.01
	66	-300.37	-61.68	-200.84	-202.96	-2.13	49.99	4232.07	0.00	4232.07
	67	-279.36	-57.37	-195.84	-198.18	-2.35	50.02	2506.90	0.00	2506.90
	68	-271.29	-55.71	-193.34	-194.58	-1.25	49.97	2995.98	0.00	2995.98
	69	-275.72	-56.62	-183.34	-186.06	-2.72	50.03	1937.51	0.00	1937.51
	70	-278.85	-57.26	-180.84	-178.72	2.12	50.02	-2264.62	0.00	-2264.62
	71	-267.28	-54.89	-182.03	-180.75	1.27	50.12	0.00	2263.32	2263.32
	72	-257.20	-52.82	-187.03	-177.64	9.38	50.06	0.00	0.00	0.00
	73	-288.15	-59.17	-189.29	-182.19	7.09	50.11	0.00	12627.83	12627.83
	74	-300.68	-61.75	-203.04	-195.05	7.99	50.05	0.00	0.00	0.00
	75	-337.27	-69.26	-215.06	-212.25	2.81	50.04	-1001.86	0.00	-1001.86
	76	-314.12	-64.51	-222.56	-215.72	6.84	49.98	-15035.90	0.00	-15035.90
	77	-250.25	-51.39	-227.56	-218.96	8.60	49.95	-17402.69	0.00	-17402.69
	78	-234.99	-48.26	-232.56	-217.11	15.45	49.91	-21168.52	0.00	-21168.52
	79	-236.73	-48.61	-234.43	-226.73	7.70	49.98	-12815.25	0.00	-12815.25
	80	-235.00	-48.26	-236.93	-227.25	9.68	49.97	-13928.57	0.00	-13928.57
	81	-236.88	-48.64	-238.18	-230.65	7.53	49.99	-11607.05	0.00	-11607.05
	82	-264.07	-54.23	-239.43	-232.74	6.69	49.94	-19719.93	0.00	-19719.93
	83	-241.16	-49.52	-240.68	-233.91	6.77	49.89	-24201.84	0.00	-24201.84
	84	-216.55	-44.47	-239.43	-231.30	8.13	49.96	-13946.92	0.00	-13946.92
	85	-193.18	-39.67	-236.93	-233.11	3.82	49.88	-16355.67	0.00	-16355.67
	86	-164.00	-33.68	-234.43	-235.08	-0.65	49.98	1417.59	0.00	1417.59
	87	-159.46	-32.75	-237.59	-231.30	6.29	49.90	-15183.57	0.00	-15183.57
	88	-212.61	-43.66	-236.34	-230.85	5.49	49.99	-10417.69	0.00	-10417.69
	89	-254.48	-52.26	-236.35	-230.21	6.13	49.85	-30088.89	0.00	-30088.89
	90	-256.37	-52.65	-230.10	-232.94	-2.84	49.97	6839.67	0.00	6839.67
	91	-235.86	-48.43	-227.59	-235.34	-7.75	49.96	20243.46	1261.56	21505.02
	92	-235.93	-48.45	-225.10	-234.34	-9.24	50.01	13158.76	1537.97	14696.73
	93	-257.35	-52.85	-226.35	-232.62	-6.27	49.96	16387.72	0.00	16387.72
	94	-279.28	-57.35	-225.10	-229.99	-4.89	49.97	11769.20	0.00	11769.20
	95	-313.01	-64.28	-223.85	-231.69	-7.85	50.00	13966.13	47.22	14013.35
	96	-347.89	-71.44	-223.07	-230.35	-7.28	50.02	7773.40	0.00	7773.40
10/04/2017	1	-332.86	-68.36	-225.28	-229.83	-4.55	49.92	15690.78	0.00	15690.78
	2	-280.17	-57.53	-227.78	-228.50	-0.72	50.02	769.82	0.00	769.82
	3	-249.39	-51.21	-222.78	-227.64	-4.87	49.97	11706.48	0.00	11706.48
	4	-274.65	-56.40	-224.03	-223.58	0.45	49.99	-893.29	0.00	-893.29
	5	-277.80	-57.05	-222.78	-227.88	-5.11	50.01	7274.23	0.00	7274.23
	6	-279.24	-57.34	-225.28	-227.49	-2.22	50.00	3945.98	0.00	3945.98

7	-288.68	-59.28	-222.78	-224.26	-1.48	50.03	1056.16	0.00	1056.16
8	-268.32	-55.10	-221.53	-219.70	1.83	50.01	-2605.39	0.00	-2605.39
9	-282.97	-58.11	-220.28	-221.31	-1.03	49.98	2271.90	0.00	2271.90
10	-279.04	-57.30	-221.53	-225.62	-4.09	50.00	7278.47	0.00	7278.47
11	-247.13	-50.75	-217.78	-225.23	-7.45	49.99	14811.28	540.41	15351.69
12	-245.06	-50.33	-220.28	-218.83	1.45	50.04	-516.38	0.00	-516.38
13	-264.06	-54.23	-221.53	-218.17	3.36	50.00	-5973.46	0.00	-5973.46
14	-267.33	-54.90	-220.28	-212.53	7.74	50.00	-11726.23	0.00	-11726.23
15	-267.57	-54.95	-219.03	-216.43	2.60	50.03	-1849.56	0.00	-1849.56
16	-256.04	-52.58	-220.28	-217.32	2.96	50.02	-3157.61	0.00	-3157.61
17	-283.90	-58.30	-221.53	-216.75	4.78	50.00	-8509.18	0.00	-8509.18
18	-290.04	-59.56	-222.78	-216.00	6.77	50.00	-12057.84	0.00	-12057.84
19	-269.21	-55.28	-222.78	-214.31	8.46	49.96	-17339.05	0.00	-17339.05
20	-269.60	-55.36	-222.78	-219.47	3.30	50.00	-5882.46	0.00	-5882.46
21	-282.48	-58.01	-224.03	-223.89	0.14	50.02	-148.39	0.00	-148.39
22	-300.72	-61.75	-221.53	-220.26	1.26	49.96	-3300.17	0.00	-3300.17
23	-263.91	-54.20	-217.78	-219.23	-1.45	49.95	4089.07	0.00	4089.07
24	-237.64	-48.80	-215.28	-216.72	-1.44	50.00	2564.70	0.00	2564.70
25	-221.21	-45.43	-203.23	-206.53	-3.30	50.01	4702.46	0.00	4702.46
26	-241.73	-49.64	-205.75	-207.58	-1.82	50.00	3246.29	0.00	3246.29
27	-271.87	-55.83	-198.25	-202.38	-4.13	50.01	5878.91	0.00	5878.91
28	-290.32	-59.62	-195.75	-201.51	-5.76	50.05	0.00	0.00	0.00
29	-315.76	-64.84	-197.03	-197.57	-0.54	50.05	0.00	0.00	0.00
30	-310.51	-63.77	-195.78	-199.19	-3.41	50.04	1212.23	0.00	1212.23
31	-309.42	-63.54	-193.28	-199.58	-6.30	50.05	0.00	0.00	0.00
32	-282.56	-58.03	-196.55	-199.06	-2.50	50.05	0.00	0.00	0.00
33	-261.98	-53.80	-195.30	-189.29	6.01	50.00	-10699.82	0.00	-10699.82
34	-269.19	-55.28	-197.80	-192.60	5.21	49.99	-10353.49	0.00	-10353.49
35	-272.91	-56.04	-194.05	-192.73	1.33	50.02	-1416.24	0.00	-1416.24
36	-279.33	-57.36	-191.55	-196.89	-5.33	49.99	10606.92	0.00	10606.92
37	-278.01	-57.09	-187.80	-191.85	-4.05	50.03	2880.48	0.00	2880.48
38	-276.49	-56.78	-185.30	-191.59	-6.29	50.03	4479.61	0.00	4479.61
39	-277.97	-57.08	-182.80	-190.54	-7.74	49.99	15385.23	352.98	15738.20
40	-292.20	-60.01	-184.05	-192.00	-7.95	50.03	5660.84	106.78	5767.62
41	-276.05	-56.69	-185.33	-196.33	-11.00	50.00	19585.94	2385.53	21971.47
42	-288.73	-59.29	-190.33	-199.86	-9.54	50.07	0.00	0.00	0.00
43	-292.27	-60.02	-192.83	-204.64	-11.81	50.07	0.00	0.00	0.00
44	-304.69	-62.57	-194.08	-214.38	-20.31	50.03	14458.98	6707.38	21166.36
45	-319.70	-65.65	-202.83	-208.48	-5.65	50.05	0.00	0.00	0.00
46	-292.36	-60.04	-206.58	-209.63	-3.05	50.01	4349.60	0.00	4349.60
47	-295.33	-60.65	-205.33	-208.31	-2.98	50.02	3183.66	0.00	3183.66
48	-277.55	-57.00	-211.58	-215.13	-3.55	50.05	0.00	0.00	0.00
49	-247.38	-50.80	-212.83	-207.44	5.38	50.03	-3833.68	0.00	-3833.68
50	-227.06	-46.63	-211.58	-204.23	7.35	50.01	-7967.75	0.00	-7967.75
51	-253.75	-52.11	-214.08	-206.43	7.65	50.02	-6678.24	0.00	-6678.24
52	-255.48	-52.46	-210.32	-204.29	6.04	50.07	0.00	0.00	0.00
53	-259.02	-53.19	-211.58	-209.78	1.79	50.16	0.00	3192.33	3192.33
54	-277.77	-57.04	-210.33	-208.94	1.38	50.10	0.00	2459.75	2459.75
55	-269.14	-55.27	-205.33	-205.70	-0.38	50.01	538.30	0.00	538.30
56	-251.06	-51.56	-207.83	-207.05	0.78	50.01	-1108.20	0.00	-1108.20
57	-246.89	-50.70	-209.08	-207.76	1.32	49.95	-3720.13	0.00	-3720.13
58	-253.79	-52.12	-207.83	-208.87	-1.05	49.97	2516.64	0.00	2516.64
59	-224.32	-46.07	-201.58	-210.28	-8.71	49.97	20939.27	2392.54	23331.82
60	-223.99	-46.00	-200.33	-211.69	-11.36	49.94	34426.07	10171.62	44597.70
61	-229.13	-47.05	-202.59	-209.80	-7.22	49.93	23372.24	1119.58	24491.82
62	-228.53	-46.93	-205.09	-212.61	-7.52	49.95	21219.28	1335.98	22555.26
63	-214.53	-44.06	-201.97	-217.54	-15.58	49.95	43960.07	22327.52	66287.59
64	-198.28	-40.72	-199.47	-210.41	-10.94	49.97	26317.78	9277.28	35595.06
65	-211.71	-43.48	-203.81	-202.12	1.69	49.99	-3359.18	0.00	-3359.18
66	-266.59	-54.75	-215.06	-203.25	11.81	49.93	-21277.57	0.00	-21277.57
67	-232.14	-47.67	-207.56	-199.87	7.70	49.87	-25680.95	0.00	-25680.95
68	-215.59	-44.27	-206.31	-190.99	15.32	49.83	-28278.69	0.00	-28278.69
69	-193.26	-39.69	-195.06	-190.65	4.41	49.95	-12443.21	0.00	-12443.21
70	-232.84	-47.82	-192.56	-191.66	0.90	49.89	-3664.46	0.00	-3664.46
71	-222.01	-45.59	-195.00	-189.13	5.87	50.00	-9738.26	0.00	-9738.26
72	-218.31	-44.83	-200.00	-184.68	15.33	50.02	-5745.72	0.00	-5745.72
73	-239.87	-49.26	-202.50	-184.72	17.79	50.01	-8417.40	0.00	-8417.40
74	-265.30	-54.48	-202.50	-202.59	-0.08	50.00	151.27	0.00	151.27
75	-230.23	-47.28	-217.50	-211.59	5.92	50.06	0.00	0.00	0.00
76	-202.92	-41.67	-225.00	-214.54	10.47	49.94	-15153.94	0.00	-15153.94
77	-190.31	-39.08	-230.00	-218.72	11.28	49.91	-17144.21	0.00	-17144.21
78	-177.16	-36.38	-234.38	-223.30	11.08	49.82	-24147.76	0.00	-24147.76
79	-174.23	-35.78	-231.88	-235.29	-3.40	49.94	10315.30	0.00	10315.30
80	-178.95	-36.75	-234.38	-237.46	-3.08	49.98	6761.21	0.00	6761.21
81	-187.14	-38.43	-236.88	-240.05	-3.17	50.02	3380.66	0.00	3380.66
82	-189.22	-38.86	-239.38	-239.20	0.18	49.98	-389.79	0.00	-389.79
83	-202.48	-41.58	-240.63	-239.15	1.49	49.95	-4192.42	0.00	-4192.42
84	-187.75	-38.56	-239.38	-236.95	2.44	50.02	-2601.01	0.00	-2601.01
85	-170.69	-35.05	-236.88	-239.16	-2.28	49.94	6897.96	0.00	6897.96
86	-172.55	-35.43	-234.38	-237.61	-3.23	49.94	9792.65	0.00	9792.65

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87	-175.29	-36.00	-231.92	-233.75	-1.84	49.98	4035.67	0.00	4035.67
88	-191.82	-39.39	-234.42	-238.66	-4.25	50.03	3024.22	0.00	3024.22
89	-210.21	-43.17	-230.04	-232.89	-2.85	49.91	10427.54	0.00	10427.54
90	-190.85	-39.19	-227.54	-234.81	-7.27	49.92	25045.26	2722.44	27767.70
91	-209.86	-43.10	-228.17	-233.72	-5.56	49.93	17994.78	249.06	18243.84
92	-237.54	-48.78	-227.54	-232.83	-5.29	50.00	9424.85	0.00	9424.85
93	-241.88	-49.67	-228.79	-227.33	1.46	49.93	-4730.52	0.00	-4730.52
94	-227.70	-46.76	-227.54	-228.99	-1.45	49.96	3802.09	0.00	3802.09
95	-243.60	-50.03	-226.29	-230.02	-3.73	49.95	10536.60	0.00	10536.60
96	-228.42	-46.91	-225.04	-227.20	-2.17	49.94	6561.92	0.00	6561.92
1	-224.72	-46.15	-229.10	-224.73	4.37	49.85	-21437.88	0.00	-21437.88
2	-233.45	-47.94	-229.10	-227.91	1.18	49.91	-4330.54	0.00	-4330.54
3	-250.73	-51.49	-225.35	-227.06	-1.71	49.92	5887.68	0.00	5887.68
4	-238.88	-49.05	-224.10	-222.78	1.32	49.96	-3452.10	0.00	-3452.10
5	-243.91	-50.09	-225.60	-221.90	3.70	49.99	-7360.64	0.00	-7360.64
6	-251.14	-51.57	-225.60	-219.47	6.13	49.95	-17303.47	0.00	-17303.47
7	-253.60	-52.08	-226.60	-221.18	5.42	49.99	-10772.92	0.00	-10772.92
8	-252.05	-51.76	-224.60	-218.02	6.57	49.98	-13644.61	0.00	-13644.61
9	-238.47	-48.97	-221.60	-221.11	0.49	49.97	-1179.24	0.00	-1179.24
10	-235.33	-48.33	-223.10	-217.78	5.32	50.01	-7575.82	0.00	-7575.82
11	-234.16	-48.09	-220.60	-215.05	5.55	50.01	-7897.07	0.00	-7897.07
12	-230.65	-47.37	-221.85	-214.52	7.33	50.01	-8093.79	0.00	-8093.79
13	-228.84	-46.99	-222.85	-219.54	3.31	49.98	-7261.47	0.00	-7261.47
14	-240.65	-49.42	-217.85	-217.24	0.61	49.98	-1337.87	0.00	-1337.87
15	-263.24	-54.06	-221.85	-221.66	0.19	50.00	-331.93	0.00	-331.93
16	-277.56	-57.00	-220.10	-221.58	-1.49	50.02	1587.07	0.00	1587.07
17	-285.48	-58.63	-218.60	-225.48	-6.88	50.00	12247.05	0.00	12247.05
18	-285.17	-58.56	-219.10	-226.31	-7.21	49.99	14335.17	72.40	14407.57
19	-277.35	-56.96	-221.60	-223.20	-1.60	49.93	5197.24	0.00	5197.24
20	-247.91	-50.91	-222.85	-224.35	-1.51	49.92	5188.76	0.00	5188.76
21	-243.74	-50.05	-224.10	-222.25	1.85	49.99	-3676.82	0.00	-3676.82
22	-262.83	-53.97	-222.60	-220.26	2.34	49.96	-6118.87	0.00	-6118.87
23	-253.18	-51.99	-220.35	-218.85	1.50	49.96	-3919.28	0.00	-3919.28
24	-247.90	-50.91	-216.60	-210.71	5.88	49.99	-11699.33	0.00	-11699.33
25	-252.55	-51.86	-201.60	-202.96	-1.37	49.96	3569.26	0.00	3569.26
26	-265.08	-54.44	-202.08	-204.78	-2.71	49.98	5943.04	0.00	5943.04
27	-272.75	-56.01	-197.85	-204.69	-6.85	50.05	0.00	0.00	0.00
28	-275.81	-56.64	-196.60	-200.32	-3.73	50.02	3979.16	0.00	3979.16
29	-292.47	-60.06	-195.85	-198.01	-2.16	50.01	3077.23	0.00	3077.23
30	-291.33	-59.83	-194.60	-199.64	-5.04	49.97	12113.80	0.00	12113.80
31	-272.54	-55.97	-195.87	-200.72	-4.85	49.98	10643.89	0.00	10643.89
32	-271.70	-55.79	-196.62	-204.60	-7.98	50.01	11362.57	365.67	11728.24
33	-272.45	-55.95	-191.62	-199.92	-8.30	50.03	5907.70	225.47	6133.17
34	-281.25	-57.76	-194.12	-188.62	5.50	50.00	-9793.63	0.00	-9793.63
35	-282.59	-58.03	-194.87	-187.78	7.09	49.97	-16749.33	0.00	-16749.33
36	-254.40	-52.24	-196.62	-189.10	7.52	49.97	-15078.69	0.00	-15078.69
37	-214.85	-44.12	-189.37	-189.98	-0.61	50.02	648.70	0.00	648.70
38	-208.11	-42.74	-186.12	-191.88	-5.76	49.99	11448.14	250.15	11698.29
39	-211.50	-43.43	-185.37	-188.89	-3.52	50.00	6270.26	0.00	6270.26
40	-226.44	-46.50	-184.12	-190.47	-6.35	49.98	13942.39	336.80	14279.18
41	-210.09	-43.14	-189.15	-194.85	-5.70	49.98	12532.73	231.91	12764.64
42	-209.78	-43.08	-194.15	-199.69	-5.54	50.01	7888.15	105.34	7993.49
43	-222.99	-45.79	-202.90	-203.08	-0.18	50.03	128.58	0.00	128.58
44	-237.83	-48.84	-206.65	-206.57	0.07	50.01	-106.05	0.00	-106.05
45	-264.20	-54.26	-204.15	-203.60	0.55	50.01	-777.52	0.00	-777.52
46	-257.21	-52.82	-208.15	-202.63	5.51	49.99	-10958.77	0.00	-10958.77
47	-267.20	-54.87	-209.15	-203.57	5.58	49.97	-13418.40	0.00	-13418.40
48	-267.18	-54.87	-213.15	-201.08	12.06	49.97	-15835.87	0.00	-15835.87
49	-252.11	-51.77	-208.90	-207.31	1.59	49.94	-4819.69	0.00	-4819.69
50	-245.24	-50.36	-210.15	-212.77	-2.62	49.93	8486.34	0.00	8486.34
51	-246.24	-50.57	-207.65	-211.94	-4.29	49.97	10315.06	0.00	10315.06
52	-232.79	-47.80	-205.15	-202.22	2.94	49.98	-6457.92	0.00	-6457.92
53	-241.86	-49.67	-206.40	-201.01	5.39	50.02	-5758.96	0.00	-5758.96
54	-255.79	-52.53	-207.65	-201.67	5.99	50.00	-10659.04	0.00	-10659.04
55	-234.39	-48.13	-206.40	-199.59	6.81	49.97	-13892.26	0.00	-13892.26
56	-224.84	-46.17	-206.40	-197.92	8.49	49.97	-13326.36	0.00	-13326.36
57	-222.63	-45.72	-207.65	-199.55	8.11	49.98	-12052.30	0.00	-12052.30
58	-214.82	-44.11	-207.65	-201.27	6.39	49.96	-13835.81	0.00	-13835.81
59	-225.24	-46.25	-210.15	-200.30	9.85	49.97	-13350.12	0.00	-13350.12
60	-208.76	-42.87	-210.15	-202.71	7.44	49.95	-14517.69	0.00	-14517.69
61	-200.41	-41.16	-209.65	-205.34	4.32	49.95	-12181.63	0.00	-12181.63
62	-199.44	-40.96	-211.40	-203.35	8.06	49.91	-17966.53	0.00	-17966.53
63	-200.78	-41.23	-213.90	-205.42	8.48	49.98	-10869.31	0.00	-10869.31
64	-214.43	-44.03	-211.15	-205.28	5.88	49.97	-12709.55	0.00	-12709.55
65	-228.16	-46.85	-203.88	-205.63	-1.75	50.05	0.00	0.00	0.00
66	-226.98	-46.61	-203.88	-208.40	-4.52	50.01	6437.49	0.00	6437.49
67	-223.07	-45.81	-198.88	-201.42	-2.54	50.03	1807.92	0.00	1807.92
68	-207.57	-42.63	-192.63	-200.09	-7.46	50.04	2655.32	242.70	2898.02
69	-197.64	-40.59	-186.38	-188.48	-2.10	50.06	0.00	0.00	0.00
70	-190.62	-39.14	-180.13	-186.05	-5.92	50.00	10545.21	455.52	11000.73

	71	-193.67	-39.77	-182.57	-185.30	-2.73	49.97	6574.75	0.00	6574.75
	72	-189.12	-38.84	-178.82	-183.90	-5.08	49.95	14341.47	237.99	14579.46
	73	-181.86	-37.35	-182.82	-186.33	-3.51	49.97	8430.43	0.00	8430.43
	74	-169.47	-34.80	-196.07	-207.40	-11.33	50.00	20158.65	9379.85	29538.50
	75	-195.60	-40.17	-215.57	-222.48	-6.91	50.01	9833.15	844.45	10677.61
	76	-218.99	-44.97	-218.82	-230.79	-11.97	49.98	26295.75	9105.45	35401.19
	77	-238.57	-48.99	-223.20	-235.39	-12.19	49.99	24229.91	7279.83	31509.74
	78	-212.02	-43.54	-220.70	-234.99	-14.29	49.93	46276.09	21739.40	68015.49
	79	-185.18	-38.03	-233.20	-233.85	-0.65	49.93	2104.12	0.00	2104.12
	80	-207.43	-42.60	-234.45	-239.46	-5.01	50.00	8916.81	0.00	8916.81
	81	-217.67	-44.70	-236.95	-234.89	2.06	50.00	-3673.30	0.00	-3673.30
	82	-233.79	-48.01	-236.95	-235.73	1.22	49.96	-3188.74	0.00	-3188.74
	83	-213.46	-43.83	-241.20	-235.34	5.86	49.96	-13747.98	0.00	-13747.98
	84	-175.17	-35.97	-238.95	-234.57	4.38	49.99	-8583.10	0.00	-8583.10
	85	-181.32	-37.24	-240.20	-240.10	0.10	49.92	-361.62	0.00	-361.62
	86	-176.90	-36.33	-241.45	-242.34	-0.89	49.99	1770.93	0.00	1770.93
	87	-174.01	-35.73	-233.24	-237.28	-4.04	49.87	18144.81	0.00	18144.81
	88	-160.64	-32.99	-231.99	-234.16	-2.17	49.92	7476.56	0.00	7476.56
	89	-178.98	-36.75	-233.24	-232.50	0.73	49.88	-3144.50	0.00	-3144.50
	90	-185.19	-38.03	-234.49	-238.90	-4.41	49.99	8768.11	0.00	8768.11
	91	-170.33	-34.98	-236.74	-237.68	-0.94	49.90	3637.97	0.00	3637.97
	92	-165.94	-34.08	-235.74	-235.04	0.70	49.93	-2271.50	0.00	-2271.50
	93	-181.78	-37.33	-236.74	-233.46	3.27	49.91	-11960.65	0.00	-11960.65
	94	-145.43	-29.87	-230.99	-235.08	-4.09	49.93	13250.86	328.68	13579.54
	95	-144.60	-29.69	-232.24	-232.33	-0.09	49.91	331.42	0.00	331.42
	96	-134.20	-27.56	-227.74	-231.16	-3.42	49.97	8222.26	53.57	8275.84
12/04/2017	1	-168.49	-34.60	-226.59	-226.97	-0.38	49.93	1225.33	0.00	1225.33
	2	-190.61	-39.14	-228.34	-226.34	2.00	50.01	-2851.58	0.00	-2851.58
	3	-206.35	-42.38	-227.34	-227.66	-0.32	49.99	637.56	0.00	637.56
	4	-220.71	-45.32	-226.09	-228.19	-2.11	49.99	4186.92	0.00	4186.92
	5	-222.04	-45.60	-225.34	-228.44	-3.10	49.96	8106.21	0.00	8106.21
	6	-213.43	-43.83	-222.34	-228.34	-6.00	49.95	16934.78	418.45	17353.23
	7	-200.90	-41.26	-216.09	-229.57	-13.48	50.00	23993.86	11215.67	35209.53
	8	-208.84	-42.89	-219.34	-224.81	-5.47	49.99	10882.60	129.85	11012.45
	9	-212.23	-43.58	-217.34	-223.23	-5.89	49.99	11703.37	260.82	11964.19
	10	-209.36	-42.99	-220.59	-222.93	-2.33	50.01	3323.19	0.00	3323.19
	11	-237.68	-48.81	-217.84	-225.44	-7.60	49.98	16699.34	889.69	17589.03
	12	-210.77	-43.28	-215.34	-223.10	-7.76	50.02	8289.56	819.65	9109.21
	13	-228.36	-46.89	-219.84	-224.13	-4.29	50.01	6107.51	0.00	6107.51
	14	-243.18	-49.94	-217.59	-223.02	-5.43	49.99	10803.87	0.00	10803.87
	15	-227.99	-46.82	-220.84	-222.08	-1.23	50.02	1317.59	0.00	1317.59
	16	-219.06	-44.99	-217.84	-219.76	-1.92	49.99	3823.90	0.00	3823.90
	17	-215.42	-44.24	-222.34	-219.65	2.69	49.96	-7025.00	0.00	-7025.00
	18	-211.94	-43.52	-223.59	-220.00	3.59	49.95	-10143.65	0.00	-10143.65
	19	-204.38	-41.97	-224.84	-218.61	6.23	49.98	-11064.12	0.00	-11064.12
	20	-208.24	-42.76	-224.84	-224.59	0.25	50.00	-450.26	0.00	-450.26
	21	-230.33	-47.30	-226.09	-222.50	3.59	50.04	-1278.24	0.00	-1278.24
	22	-258.47	-53.08	-222.59	-222.21	0.38	50.03	-272.42	0.00	-272.42
	23	-226.42	-46.50	-219.82	-216.28	3.53	49.96	-9233.66	0.00	-9233.66
	24	-200.62	-41.20	-211.07	-214.62	-3.55	49.98	7807.93	0.00	7807.93
	25	-207.39	-42.59	-199.82	-207.68	-7.86	50.01	11191.45	1201.66	12393.12
	26	-211.77	-43.49	-199.82	-204.10	-4.29	49.94	12987.10	0.00	12987.10
	27	-187.42	-38.49	-197.32	-200.14	-2.82	50.07	0.00	0.00	0.00
	28	-184.24	-37.84	-194.82	-192.08	2.74	50.08	0.00	0.00	0.00
	29	-168.06	-34.51	-192.32	-195.11	-2.79	50.01	3975.16	0.00	3975.16
	30	-205.00	-42.10	-193.57	-200.29	-6.73	50.05	0.00	0.00	0.00
	31	-225.92	-46.39	-196.32	-200.36	-4.04	50.08	0.00	0.00	0.00
	32	-223.35	-45.87	-198.82	-199.04	-0.22	50.02	239.74	0.00	239.74
	33	-191.87	-39.40	-195.54	-191.29	4.24	50.03	-3020.96	0.00	-3020.96
	34	-185.63	-38.12	-186.79	-187.89	-1.11	50.02	1181.19	0.00	1181.19
	35	-201.16	-41.31	-185.56	-191.56	-6.00	50.01	8545.62	297.29	8842.91
	36	-215.29	-44.21	-185.56	-190.90	-5.34	49.98	11730.66	15.16	11745.82
	37	-211.68	-43.47	-184.42	-189.80	-5.38	50.00	9576.53	58.28	9634.81
	38	-203.43	-41.78	-184.42	-187.23	-2.81	49.98	6179.83	0.00	6179.83
	39	-191.03	-39.23	-179.42	-189.43	-10.01	50.00	17821.88	5671.90	23493.78
	40	-185.79	-38.15	-182.67	-190.96	-8.29	50.03	5902.24	1175.38	7077.63
	41	-195.06	-40.06	-187.67	-189.82	-2.15	49.99	4282.48	0.00	4282.48
	42	-188.47	-38.70	-191.92	-193.38	-1.47	49.96	3833.77	0.00	3833.77
	43	-196.31	-40.31	-194.42	-195.85	-1.43	50.01	2034.07	0.00	2034.07
	44	-198.18	-40.70	-199.42	-201.78	-2.37	49.96	6183.81	0.00	6183.81
	45	-194.97	-40.04	-196.92	-193.20	3.72	50.01	-5291.52	0.00	-5291.52
	46	-162.96	-33.46	-200.67	-193.53	7.14	49.92	-13843.19	0.00	-13843.19
	47	-155.21	-31.87	-198.17	-194.95	3.21	49.91	-11746.89	0.00	-11746.89
	48	-156.37	-32.11	-195.67	-195.13	0.54	49.94	-1642.16	0.00	-1642.16
	49	-171.03	-35.12	-204.60	-195.67	8.93	49.93	-13650.36	0.00	-13650.36
	50	-173.23	-35.57	-205.85	-197.91	7.94	49.94	-12936.05	0.00	-12936.05
	51	-183.12	-37.61	-207.10	-201.55	5.55	49.96	-11794.26	0.00	-11794.26
	52	-209.98	-43.12	-202.10	-206.17	-4.07	49.97	9786.71	0.00	9786.71
	53	-213.35	-43.81	-199.60	-207.36	-7.76	50.00	13809.26	1312.49	15121.75
	54	-220.91	-45.36	-199.60	-202.96	-3.36	49.96	8779.27	0.00	8779.27

	55	-230.75	-47.39	-198.35	-206.88	-8.53	49.98	18741.06	1875.14	20616.20
	56	-220.50	-45.28	-199.60	-209.14	-9.54	49.95	26914.50	4680.10	31594.60
	57	-203.29	-41.75	-202.35	-207.21	-4.86	49.92	16741.80	0.00	16741.80
	58	-182.64	-37.51	-202.35	-211.23	-8.88	49.85	43545.71	11527.73	55073.44
	59	-196.94	-40.44	-198.35	-211.16	-12.81	49.90	49493.54	22302.41	71795.94
	60	-193.36	-39.71	-203.35	-210.41	-7.06	49.98	15505.11	1491.63	16996.73
	61	-207.21	-42.55	-207.10	-213.60	-6.50	49.97	15626.99	723.98	16350.96
	62	-189.72	-38.96	-204.60	-207.75	-3.15	49.94	9559.81	0.00	9559.81
	63	-170.27	-34.97	-210.85	-209.12	1.73	49.93	-5599.24	0.00	-5599.24
	64	-162.12	-33.29	-209.60	-210.16	-0.56	49.88	2413.75	0.00	2413.75
	65	-170.70	-35.05	-204.60	-210.45	-5.85	49.96	15278.15	1163.80	16441.96
	66	-179.57	-36.88	-204.60	-204.40	0.20	49.97	-488.45	0.00	-488.45
	67	-183.43	-37.67	-199.60	-198.27	1.33	49.97	-3210.16	0.00	-3210.16
	68	-176.97	-36.34	-192.10	-192.22	-0.12	50.00	218.46	0.00	218.46
	69	-177.48	-36.45	-185.10	-186.82	-1.72	49.98	3786.48	0.00	3786.48
	70	-175.96	-36.14	-183.35	-185.68	-2.33	49.99	4632.68	0.00	4632.68
	71	-153.19	-31.46	-180.85	-178.01	2.84	49.94	-8607.44	0.00	-8607.44
	72	-165.16	-33.92	-179.60	-182.71	-3.11	49.98	6835.44	0.00	6835.44
	73	-211.72	-43.48	-187.10	-185.43	1.67	49.99	-3325.45	0.00	-3325.45
	74	-199.33	-40.93	-199.60	-193.96	5.64	49.97	-11814.63	0.00	-11814.63
	75	-184.69	-37.93	-209.60	-212.61	-3.01	49.98	6606.28	0.00	6606.28
	76	-196.56	-40.36	-212.10	-224.38	-12.28	49.91	44894.23	19219.47	64113.70
	77	-183.67	-37.72	-222.10	-224.89	-2.79	49.92	9622.36	0.00	9622.36
	78	-175.95	-36.13	-227.10	-235.00	-7.90	49.92	27245.31	5572.28	32817.59
	79	-151.22	-31.05	-237.10	-235.42	1.68	49.93	-5444.89	0.00	-5444.89
	80	-164.60	-33.80	-238.35	-234.92	3.44	49.98	-7546.19	0.00	-7546.19
	81	-194.67	-39.98	-242.60	-234.15	8.45	50.00	-8538.86	0.00	-8538.86
	82	-199.25	-40.92	-240.85	-238.56	2.29	49.97	-5507.28	0.00	-5507.28
	83	-167.05	-34.30	-242.10	-237.75	4.35	49.92	-14190.45	0.00	-14190.45
	84	-154.93	-31.82	-238.60	-234.03	4.57	49.85	-18731.07	0.00	-18731.07
	85	-140.79	-28.91	-241.10	-238.01	3.09	49.88	-13217.59	0.00	-13217.59
	86	-161.02	-33.07	-241.10	-244.43	-3.33	49.94	10091.74	0.00	10091.74
	87	-155.30	-31.89	-234.60	-243.83	-9.23	49.85	45263.27	18039.45	63302.72
	88	-159.74	-32.80	-242.35	-238.71	3.64	49.92	-12561.45	0.00	-12561.45
	89	-157.22	-32.29	-233.10	-239.07	-5.97	49.87	26808.99	2897.11	29706.10
	90	-165.40	-33.97	-234.60	-245.84	-11.24	49.78	71548.38	33930.79	105479.16
	91	-178.64	-36.69	-233.60	-241.01	-7.41	49.84	37911.82	5265.20	43177.02
	92	-152.07	-31.23	-232.35	-235.44	-3.09	49.95	8709.08	0.00	8709.08
	93	-172.72	-35.47	-231.10	-234.36	-3.26	49.88	13937.26	0.00	13937.26
	94	-162.20	-33.31	-228.85	-228.65	0.21	49.90	-792.56	0.00	-792.56
	95	-158.79	-32.61	-230.60	-223.10	7.50	49.91	-14304.88	0.00	-14304.88
	96	-148.28	-30.45	-227.60	-230.91	-3.31	49.93	10722.79	0.00	10722.79
13/04/2017	1	-169.89	-34.89	-216.76	-228.15	-11.39	49.94	34512.50	16116.86	50629.36
	2	-188.79	-38.77	-217.76	-230.48	-12.73	49.95	35918.45	16881.73	52800.18
	3	-184.17	-37.82	-218.51	-227.03	-8.52	49.96	22278.93	5079.00	27357.93
	4	-178.92	-36.74	-218.30	-225.64	-7.34	49.94	22241.65	2883.94	25125.60
	5	-192.31	-39.49	-219.21	-222.71	-3.50	49.90	13510.81	0.00	13510.81
	6	-179.98	-36.96	-219.96	-226.91	-6.95	49.94	21070.16	2379.98	23450.14
	7	-182.42	-37.46	-221.21	-224.82	-3.61	49.87	16194.05	0.00	16194.05
	8	-199.42	-40.95	-212.46	-218.91	-6.45	49.91	23583.96	1349.60	24933.56
	9	-197.24	-40.50	-213.95	-221.40	-7.44	49.91	27212.37	2889.43	30101.81
	10	-172.78	-35.48	-212.95	-222.42	-9.47	49.94	28694.27	9985.20	38679.47
	11	-202.84	-41.65	-214.45	-221.51	-7.06	49.89	28757.35	2342.66	31100.01
	12	-194.76	-40.00	-213.70	-221.65	-7.94	49.96	20762.91	2660.34	23423.25
	13	-199.51	-40.97	-211.45	-216.20	-4.75	49.94	14400.34	0.00	14400.34
	14	-199.21	-40.91	-210.20	-219.05	-8.85	49.90	34188.76	6684.27	40873.03
	15	-180.06	-36.98	-211.95	-217.51	-5.55	49.95	15674.42	635.08	16309.50
	16	-175.86	-36.11	-210.20	-214.06	-3.85	49.96	10073.61	0.00	10073.61
	17	-165.41	-33.97	-213.95	-212.40	1.55	49.91	-5679.23	0.00	-5679.23
	18	-180.30	-37.03	-211.45	-213.46	-2.01	49.92	6938.54	0.00	6938.54
	19	-194.39	-39.92	-208.95	-217.66	-8.70	49.90	33634.40	6794.94	40429.33
	20	-214.91	-44.13	-216.45	-216.76	-0.30	49.97	731.99	0.00	731.99
	21	-213.92	-43.93	-215.20	-216.88	-1.68	49.93	5443.69	0.00	5443.69
	22	-208.09	-42.73	-196.45	-215.63	-19.18	49.88	82094.47	50264.35	132358.82
	23	-201.50	-41.38	-196.45	-208.26	-11.81	49.87	53034.39	20712.01	73746.40
	24	-181.96	-37.37	-191.70	-207.14	-15.44	49.96	40356.90	23364.02	63720.92
	25	-200.98	-41.27	-182.20	-201.88	-19.68	49.97	47331.01	30058.45	77389.46
	26	-188.08	-38.62	-180.95	-201.14	-20.19	49.97	48561.80	32397.61	80959.41
	27	-171.69	-35.26	-177.20	-194.73	-17.53	49.98	38517.64	25040.56	63558.21
	28	-195.07	-40.06	-174.95	-193.09	-18.13	50.03	12912.07	7949.25	20861.32
	29	-197.81	-40.62	-176.23	-189.57	-13.35	49.99	26541.15	12487.08	39028.22
	30	-227.83	-46.79	-177.98	-192.94	-14.96	49.97	35993.20	16413.10	52406.30
	31	-253.46	-52.05	-180.23	-196.81	-16.58	49.99	32977.16	14969.07	47946.24
	32	-268.24	-55.09	-178.73	-191.35	-12.62	49.98	27728.54	6672.63	34401.17
	33	-267.78	-54.99	-180.88	-183.33	-2.45	50.03	1744.44	0.00	1744.44
	34	-292.70	-60.11	-178.38	-180.63	-2.25	50.00	3998.59	0.00	3998.59
	35	-291.86	-59.94	-177.13	-173.70	3.43	49.98	-7529.76	0.00	-7529.76
	36	-278.63	-57.22	-177.13	-177.12	0.01	49.96	-31.87	0.00	-31.87
	37	-255.45	-52.46	-170.88	-172.11	-1.23	49.95	3468.22	0.00	3468.22
	38	-242.39	-49.78	-170.88	-172.94	-2.06	49.96	5395.59	0.00	5395.59

	39	-256.92	-52.76	-169.63	-175.67	-6.04	50.05	0.00	0.00	0.00
	40	-274.53	-56.38	-169.63	-169.89	-0.26	50.05	0.00	0.00	0.00
	41	-287.83	-59.11	-188.40	-176.67	11.74	50.03	-5050.27	0.00	-5050.27
	42	-314.55	-64.59	-192.15	-183.91	8.24	49.98	-17028.14	0.00	-17028.14
	43	-303.48	-62.32	-193.40	-186.15	7.25	49.95	-20460.05	0.00	-20460.05
	44	-291.02	-59.76	-198.40	-189.89	8.51	49.96	-18743.72	0.00	-18743.72
	45	-292.10	-59.99	-199.65	-187.96	11.69	49.94	-21813.71	0.00	-21813.71
	46	-264.47	-54.31	-198.40	-189.46	8.94	49.99	-12958.80	0.00	-12958.80
	47	-273.22	-56.11	-200.90	-192.08	8.82	50.01	-9587.70	0.00	-9587.70
	48	-296.50	-60.89	-202.15	-192.78	9.38	49.99	-14528.30	0.00	-14528.30
	49	-318.60	-65.43	-199.65	-196.01	3.64	50.01	-5181.72	0.00	-5181.72
	50	-308.94	-63.44	-199.65	-196.79	2.86	49.97	-6874.83	0.00	-6874.83
	51	-271.09	-55.67	-200.90	-197.96	2.95	49.99	-5857.16	0.00	-5857.16
	52	-295.96	-60.78	-202.15	-206.00	-3.85	50.01	5478.21	0.00	5478.21
	53	-318.35	-65.38	-203.40	-203.94	-0.54	50.08	0.00	0.00	0.00
	54	-328.86	-67.53	-200.90	-206.11	-5.21	50.03	3710.58	0.00	3710.58
	55	-319.02	-65.51	-202.40	-204.52	-2.12	49.96	5528.07	0.00	5528.07
	56	-272.85	-56.03	-205.15	-205.91	-0.75	49.89	3074.12	0.00	3074.12
	57	-255.26	-52.42	-216.16	-208.08	8.08	49.95	-17751.29	0.00	-17751.29
	58	-251.31	-51.61	-218.66	-207.71	10.95	49.89	-25220.82	0.00	-25220.82
	59	-261.58	-53.72	-217.41	-212.20	5.21	49.92	-17956.38	0.00	-17956.38
	60	-266.01	-54.63	-219.91	-213.08	6.83	49.95	-18499.01	0.00	-18499.01
	61	-305.79	-62.80	-224.66	-212.71	11.95	49.98	-16554.30	0.00	-16554.30
	62	-313.55	-64.39	-219.91	-212.44	7.47	49.93	-24191.03	0.00	-24191.03
	63	-296.68	-60.93	-220.66	-210.77	9.89	49.96	-19108.29	0.00	-19108.29
	64	-263.87	-54.19	-218.41	-209.22	9.20	49.97	-15639.76	0.00	-15639.76
	65	-283.15	-58.15	-220.39	-206.35	14.04	49.99	-13874.12	0.00	-13874.12
	66	-284.63	-58.45	-221.39	-200.38	21.01	50.00	-12485.25	0.00	-12485.25
	67	-295.61	-60.70	-216.89	-199.68	17.21	50.00	-12966.50	0.00	-12966.50
	68	-262.77	-53.96	-209.14	-193.11	16.03	49.97	-15574.37	0.00	-15574.37
	69	-264.52	-54.32	-201.89	-183.25	18.63	49.99	-12961.49	0.00	-12961.49
	70	-274.41	-56.35	-201.14	-183.00	18.14	49.97	-16264.73	0.00	-16264.73
	71	-257.90	-52.96	-198.58	-186.25	12.33	49.97	-15286.20	0.00	-15286.20
	72	-282.62	-58.04	-195.58	-184.33	11.25	50.00	-12396.93	0.00	-12396.93
	73	-292.01	-59.97	-203.08	-186.47	16.61	50.03	-5123.56	0.00	-5123.56
	74	-271.43	-55.74	-217.08	-205.10	11.97	50.00	-11906.04	0.00	-11906.04
	75	-264.17	-54.25	-229.33	-223.23	6.10	50.03	-4341.78	0.00	-4341.78
	76	-303.07	-62.24	-231.83	-231.12	0.71	49.94	-2162.99	0.00	-2162.99
	77	-267.74	-54.98	-242.62	-232.63	9.99	49.92	-22744.25	0.00	-22744.25
	78	-234.06	-48.07	-247.62	-238.40	9.22	49.96	-15074.84	0.00	-15074.84
	79	-231.21	-47.48	-252.62	-237.27	15.35	50.00	-10141.74	0.00	-10141.74
	80	-245.94	-50.50	-255.37	-239.75	15.62	50.00	-10787.86	0.00	-10787.86
	81	-248.17	-50.96	-253.87	-240.49	13.38	50.01	-8708.60	0.00	-8708.60
	82	-245.71	-50.46	-256.62	-241.20	15.42	50.00	-10778.08	0.00	-10778.08
	83	-234.86	-48.23	-254.37	-239.53	14.84	49.97	-13920.36	0.00	-13920.36
	84	-232.29	-47.70	-255.12	-238.41	16.71	49.93	-18539.90	0.00	-18539.90
	85	-232.55	-47.76	-256.37	-245.55	10.83	49.94	-17366.21	0.00	-17366.21
	86	-237.54	-48.78	-258.12	-245.67	12.45	49.94	-17738.98	0.00	-17738.98
	87	-223.47	-45.89	-254.16	-237.32	16.84	49.97	-13245.10	0.00	-13245.10
	88	-225.46	-46.30	-257.66	-239.17	18.49	50.02	-5933.76	0.00	-5933.76
	89	-240.86	-49.46	-254.16	-236.86	17.30	49.91	-21697.62	0.00	-21697.62
	90	-244.06	-50.12	-254.16	-236.91	17.25	49.95	-16972.39	0.00	-16972.39
	91	-255.05	-52.38	-250.41	-233.78	16.63	49.95	-17737.06	0.00	-17737.06
	92	-250.94	-51.53	-250.41	-235.44	14.97	49.93	-20028.73	0.00	-20028.73
	93	-223.66	-45.93	-248.91	-233.34	15.57	49.92	-18999.41	0.00	-18999.41
	94	-216.11	-44.38	-248.91	-229.72	19.19	49.98	-11699.37	0.00	-11699.37
	95	-222.81	-45.75	-245.41	-232.41	13.00	49.98	-12061.74	0.00	-12061.74
	96	-218.98	-44.97	-245.41	-227.64	17.77	49.98	-11854.47	0.00	-11854.47
14/04/2017	1	-223.45	-45.89	-226.28	-226.03	0.25	49.93	-805.74	0.00	-805.74
	2	-228.33	-46.89	-227.53	-226.54	0.99	50.01	-1413.67	0.00	-1413.67
	3	-216.37	-44.43	-226.03	-230.28	-4.25	50.00	7573.19	0.00	7573.19
	4	-220.65	-45.31	-223.78	-229.95	-6.17	49.99	12267.75	291.18	12558.93
	5	-215.51	-44.26	-225.03	-225.21	-0.18	50.05	0.00	0.00	0.00
	6	-231.37	-47.51	-224.36	-225.79	-1.44	50.00	2557.79	0.00	2557.79
	7	-266.99	-54.83	-225.33	-228.14	-2.81	50.00	4996.96	0.00	4996.96
	8	-268.05	-55.05	-222.88	-230.47	-7.59	50.00	13515.83	351.56	13867.39
	9	-291.58	-59.88	-221.04	-232.08	-11.03	50.00	19640.32	2100.72	21741.04
	10	-272.32	-55.92	-219.04	-228.31	-9.27	49.98	20364.15	1511.71	21875.86
	11	-266.76	-54.78	-221.54	-225.51	-3.97	49.99	7884.28	0.00	7884.28
	12	-255.45	-52.46	-219.54	-223.78	-4.23	50.02	4521.49	0.00	4521.49
	13	-279.84	-57.47	-218.03	-228.13	-10.10	50.01	14383.40	1334.34	15717.74
	14	-299.00	-61.40	-218.03	-226.27	-8.24	50.02	8802.71	186.68	8989.39
	15	-286.60	-58.86	-216.78	-223.93	-7.14	50.00	12716.52	28.99	12745.50
	16	-288.00	-59.14	-217.78	-227.96	-10.18	50.02	10875.03	939.18	11814.21
	17	-321.24	-65.97	-214.78	-227.40	-12.61	50.00	22453.78	2640.53	25094.31
	18	-316.37	-64.97	-215.78	-226.97	-11.19	50.02	11953.11	1034.34	12987.45
	19	-292.29	-60.02	-216.78	-224.17	-7.38	49.97	17760.64	87.22	17847.86
	20	-307.67	-63.18	-218.28	-226.15	-7.87	50.00	14000.12	100.91	14101.03
	21	-294.79	-60.54	-216.78	-228.26	-11.47	50.05	0.00	0.00	0.00
	22	-315.37	-64.76	-215.53	-223.79	-8.26	49.94	25023.30	294.48	25317.77

	23	-283.89	-58.30	-211.78	-215.10	-3.32	49.99	6606.00	0.00	6606.00
	24	-273.56	-56.18	-205.53	-208.74	-3.21	50.01	4572.76	0.00	4572.76
	25	-291.17	-59.79	-200.53	-205.31	-4.78	50.06	0.00	0.00	0.00
	26	-322.36	-66.20	-195.53	-204.91	-9.38	50.04	3340.23	102.45	3442.68
	27	-314.83	-64.65	-193.03	-206.42	-13.39	50.02	14295.87	2281.25	16577.12
	28	-314.85	-64.66	-190.53	-205.13	-14.60	50.05	0.00	0.00	0.00
	29	-324.73	-66.69	-201.31	-201.11	0.20	50.03	-140.25	0.00	-140.25
	30	-335.16	-68.83	-202.56	-198.83	3.72	50.03	-2649.16	0.00	-2649.16
	31	-328.99	-67.56	-206.06	-202.17	3.89	50.03	-2768.49	0.00	-2768.49
	32	-315.50	-64.79	-204.56	-204.19	0.36	50.02	-386.86	0.00	-386.86
	33	-291.38	-59.84	-186.71	-195.19	-8.48	50.06	0.00	0.00	0.00
	34	-319.45	-65.60	-184.21	-194.78	-10.57	50.01	15050.00	975.51	16025.52
	35	-319.69	-65.65	-181.71	-189.35	-7.64	50.03	5437.26	0.00	5437.26
	36	-322.96	-66.32	-181.71	-193.25	-11.54	50.00	20534.32	1838.81	22373.13
	37	-325.20	-66.78	-174.21	-185.86	-11.65	50.00	20742.53	1877.85	22620.38
	38	-332.70	-68.32	-175.46	-180.70	-5.24	49.98	11501.92	0.00	11501.92
	39	-320.30	-65.78	-173.71	-184.80	-11.09	49.98	24369.40	1945.00	26314.40
	40	-312.61	-64.20	-171.46	-184.89	-13.43	50.02	14338.01	2408.21	16746.22
	41	-305.35	-62.71	-174.49	-185.85	-11.36	50.00	20221.32	2061.27	22282.59
	42	-290.56	-59.67	-176.74	-186.44	-9.71	49.98	21325.87	1452.11	22777.98
	43	-313.97	-64.48	-186.74	-190.92	-4.19	50.01	5961.19	0.00	5961.19
	44	-331.88	-68.15	-190.49	-196.24	-5.75	50.01	8194.25	0.00	8194.25
	45	-329.65	-67.70	-187.99	-198.73	-10.74	50.01	15299.03	914.03	16213.06
	46	-338.96	-69.61	-189.74	-203.43	-13.69	49.96	35789.28	4491.74	40281.02
	47	-296.88	-60.97	-190.49	-206.91	-16.42	49.91	60026.82	21248.05	81274.87
	48	-272.46	-55.95	-189.24	-209.15	-19.91	49.98	43739.00	22352.00	66091.00
	49	-248.98	-51.13	-190.74	-203.75	-13.01	49.94	39429.80	12469.73	51899.52
	50	-253.24	-52.01	-190.74	-197.79	-7.06	49.93	22851.49	527.84	23379.33
	51	-263.71	-54.15	-191.74	-200.78	-9.05	49.97	21758.14	1669.69	23427.83
	52	-270.17	-55.48	-194.24	-203.21	-8.98	50.00	15979.47	1058.95	17038.42
	53	-309.40	-63.54	-192.99	-200.88	-7.89	50.06	0.00	0.00	0.00
	54	-351.94	-72.27	-191.49	-208.98	-17.49	50.02	18681.13	5250.33	23931.46
	55	-329.81	-67.73	-195.49	-203.03	-7.54	49.99	14998.71	0.00	14998.71
	56	-296.57	-60.90	-197.99	-201.18	-3.20	49.97	7694.94	0.00	7694.94
	57	-291.50	-59.86	-199.23	-198.55	0.68	49.95	-1917.41	0.00	-1917.41
	58	-288.09	-59.16	-199.23	-206.55	-7.31	49.88	31308.37	183.53	31491.91
	59	-272.71	-56.00	-201.73	-208.61	-6.88	49.96	17973.61	81.82	18055.43
	60	-272.70	-56.00	-191.73	-207.83	-16.09	49.93	52127.73	20568.40	72696.13
	61	-279.53	-57.40	-186.49	-213.18	-26.68	50.00	47494.65	29715.72	77210.36
	62	-278.12	-57.11	-187.24	-208.78	-21.53	49.98	47299.81	25468.28	72768.09
	63	-271.57	-55.77	-185.99	-213.04	-27.05	50.00	48148.13	30875.56	79023.69
	64	-297.85	-61.17	-187.49	-208.56	-21.06	49.98	46274.45	22894.30	69168.75
	65	-310.17	-63.70	-184.49	-206.09	-21.60	50.05	0.00	0.00	0.00
	66	-322.01	-66.13	-181.49	-207.58	-26.09	50.01	37154.93	20770.12	57925.05
	67	-322.99	-66.33	-177.24	-208.34	-31.10	50.00	55354.68	34811.27	90165.96
	68	-316.91	-65.08	-171.49	-201.16	-29.68	50.01	42260.02	26134.79	68394.81
	69	-298.55	-61.31	-185.99	-193.50	-7.51	50.03	5344.23	21.17	5365.41
	70	-330.94	-67.96	-173.49	-190.21	-16.72	50.00	29753.26	8704.66	38457.92
	71	-331.13	-68.00	-165.93	-190.72	-24.79	50.02	26476.66	13840.26	40316.92
	72	-344.89	-70.83	-168.43	-193.92	-25.49	49.99	50675.75	26171.18	76846.93
	73	-351.99	-72.28	-172.92	-195.71	-22.79	49.99	45306.29	20297.29	65603.58
	74	-345.91	-71.03	-179.42	-204.28	-24.85	50.03	17696.28	8895.93	26592.21
	75	-354.59	-72.82	-193.42	-222.00	-28.58	50.01	40694.70	22652.08	63346.78
	76	-310.54	-63.77	-204.67	-232.80	-28.12	49.95	79368.09	48054.27	127422.36
	77	-295.72	-60.73	-205.66	-228.37	-22.70	49.95	64071.14	34251.48	98322.62
	78	-273.78	-56.22	-216.91	-234.36	-17.44	49.90	67400.49	29600.09	97000.59
	79	-246.53	-50.63	-215.66	-234.66	-18.99	50.00	33810.83	18130.70	51941.53
	80	-258.48	-53.08	-217.16	-236.04	-18.87	49.99	37529.38	19164.31	56693.70
	81	-279.07	-57.31	-215.41	-238.57	-23.15	50.00	41215.02	23465.36	64680.38
	82	-283.89	-58.30	-219.41	-240.11	-20.70	50.02	22103.03	11269.22	33372.25
	83	-249.76	-51.29	-216.91	-239.93	-23.02	49.98	50562.04	30956.89	81518.93
	84	-242.70	-49.84	-215.66	-244.33	-28.66	49.97	68937.10	48079.10	117016.20
	85	-242.51	-49.80	-219.16	-237.32	-18.15	49.96	47449.27	24801.56	72250.82
	86	-232.25	-47.69	-223.16	-240.53	-17.37	49.97	41775.70	21815.33	63591.04
	87	-248.66	-51.06	-219.45	-237.84	-18.39	49.93	59569.75	30792.14	90361.89
	88	-243.31	-49.96	-215.70	-237.40	-21.70	49.99	43143.94	25857.09	69001.03
	89	-232.62	-47.77	-213.20	-233.12	-19.92	49.95	56216.90	32760.82	88977.72
	90	-247.51	-50.83	-213.20	-234.74	-21.54	49.95	60795.77	35837.86	96633.63
	91	-239.13	-49.11	-210.70	-236.48	-25.78	49.95	72738.12	48625.34	121363.47
	92	-250.04	-51.35	-210.70	-237.73	-27.03	49.96	70635.90	47284.38	117920.28
	93	-250.43	-51.43	-201.95	-231.68	-29.73	49.94	90097.69	62980.42	153078.11
	94	-246.28	-50.57	-201.95	-230.73	-28.78	49.97	69214.30	48048.57	117262.87
	95	-262.95	-54.00	-198.20	-229.71	-31.51	50.02	33652.35	23617.76	57270.11
	96	-279.34	-57.36	-198.20	-231.33	-33.13	50.01	47171.88	32958.43	80130.30
15/04/2017	1	-288.15	-59.17	-221.93	-229.88	-7.95	49.94	24081.01	512.45	24593.47
	2	-295.43	-60.67	-223.18	-229.19	-6.01	49.95	16955.05	0.00	16955.05
	3	-279.65	-57.43	-221.68	-225.96	-4.28	49.99	8506.89	0.00	8506.89
	4	-262.10	-53.82	-219.85	-223.64	-3.79	49.98	8324.81	0.00	8324.81
	5	-280.27	-57.55	-221.69	-224.86	-3.17	49.95	8948.82	0.00	8948.82
	6	-275.12	-56.50	-220.94	-223.28	-2.34	49.97	5628.77	0.00	5628.77

7	-282.30	-57.97	-221.94	-228.90	-6.97	50.00	12398.59	3.18	12401.77
8	-288.76	-59.30	-219.44	-228.18	-8.74	50.02	9336.65	347.36	9684.01
9	-291.87	-59.94	-217.43	-229.78	-12.34	49.99	24542.58	3805.56	28348.14
10	-304.73	-62.58	-215.43	-228.05	-12.62	50.00	22455.21	3073.62	25528.83
11	-316.61	-65.02	-217.93	-226.07	-8.13	49.97	19565.56	159.90	19725.46
12	-318.02	-65.31	-215.94	-224.92	-8.99	49.96	23483.52	600.14	24083.66
13	-291.99	-59.96	-224.18	-224.40	-0.22	49.94	659.03	0.00	659.03
14	-282.92	-58.10	-226.68	-230.92	-4.24	49.99	8429.02	0.00	8429.02
15	-278.48	-57.19	-222.93	-232.88	-9.95	49.96	25993.16	2326.15	28319.31
16	-274.57	-56.38	-223.93	-227.82	-3.88	50.00	6915.25	0.00	6915.25
17	-305.35	-62.70	-222.14	-228.40	-6.26	49.98	13744.50	0.00	13744.50
18	-308.28	-63.31	-223.14	-227.70	-4.56	49.99	9074.88	0.00	9074.88
19	-302.17	-62.05	-226.64	-222.99	3.65	49.97	-8779.04	0.00	-8779.04
20	-289.85	-59.52	-228.14	-225.35	2.80	49.98	-6140.18	0.00	-6140.18
21	-290.92	-59.74	-226.64	-227.78	-1.14	50.00	2023.15	0.00	2023.15
22	-313.83	-64.45	-222.89	-223.28	-0.39	50.01	549.98	0.00	549.98
23	-307.77	-63.20	-214.14	-218.29	-4.15	49.98	9105.95	0.00	9105.95
24	-294.32	-60.44	-207.89	-213.21	-5.31	49.98	11675.38	0.00	11675.38
25	-307.30	-63.11	-198.13	-202.70	-4.56	50.01	6497.90	0.00	6497.90
26	-324.69	-66.68	-193.13	-202.09	-8.96	50.01	12753.40	271.93	13025.32
27	-331.25	-68.02	-190.63	-201.72	-11.09	50.04	3946.60	270.93	4217.53
28	-331.92	-68.16	-188.13	-204.95	-16.82	50.05	0.00	0.00	0.00
29	-334.97	-68.79	-186.41	-200.29	-13.88	50.07	0.00	0.00	0.00
30	-327.51	-67.26	-200.16	-203.46	-3.30	50.05	0.00	0.00	0.00
31	-333.22	-68.43	-203.66	-201.47	2.19	50.07	0.00	0.00	0.00
32	-352.33	-72.35	-202.16	-203.38	-1.22	50.05	0.00	0.00	0.00
33	-352.84	-72.46	-205.09	-197.00	8.09	50.07	0.00	0.00	0.00
34	-338.11	-69.43	-202.58	-193.77	8.81	50.00	-14831.10	0.00	-14831.10
35	-346.53	-71.16	-200.08	-192.96	7.12	50.00	-12672.65	0.00	-12672.65
36	-356.27	-73.16	-200.08	-195.93	4.15	50.03	-2951.59	0.00	-2951.59
37	-314.02	-64.49	-192.58	-189.35	3.22	50.06	0.00	0.00	0.00
38	-323.92	-66.52	-194.40	-187.36	7.04	50.03	-5013.54	0.00	-5013.54
39	-334.74	-68.74	-192.65	-180.56	12.09	50.01	-11746.51	0.00	-11746.51
40	-338.96	-69.61	-190.40	-179.18	11.22	50.01	-11894.50	0.00	-11894.50
41	-332.14	-68.21	-192.85	-182.87	9.98	50.03	-5827.59	0.00	-5827.59
42	-340.80	-69.99	-195.10	-194.98	0.12	50.02	-129.99	0.00	-129.99
43	-339.30	-69.68	-205.10	-201.46	3.64	50.01	-5188.65	0.00	-5188.65
44	-352.16	-72.32	-208.85	-202.04	6.81	49.99	-13549.01	0.00	-13549.01
45	-355.04	-72.91	-206.35	-203.70	2.65	49.98	-5828.03	0.00	-5828.03
46	-335.33	-68.86	-208.10	-205.76	2.35	49.97	-5640.48	0.00	-5640.48
47	-311.46	-63.96	-208.85	-203.58	5.27	49.99	-10476.06	0.00	-10476.06
48	-330.96	-67.97	-207.60	-204.67	2.93	50.01	-4167.20	0.00	-4167.20
49	-353.32	-72.56	-209.10	-202.14	6.96	50.02	-7435.41	0.00	-7435.41
50	-381.46	-78.34	-209.10	-210.07	-0.97	50.02	1034.43	0.00	1034.43
51	-386.80	-79.43	-210.10	-211.35	-1.25	49.99	2480.91	0.00	2480.91
52	-342.22	-70.28	-212.60	-204.44	8.17	50.02	-8721.28	0.00	-8721.28
53	-341.09	-70.05	-212.93	-205.00	7.92	50.05	0.00	0.00	0.00
54	-349.44	-71.76	-211.43	-206.91	4.52	50.00	-8043.90	0.00	-8043.90
55	-367.63	-75.50	-215.43	-206.80	8.63	49.98	-18947.91	0.00	-18947.91
56	-376.74	-77.37	-217.93	-208.83	9.10	50.00	-16198.53	0.00	-16198.53
57	-352.72	-72.43	-220.77	-210.95	9.82	49.98	-19094.70	0.00	-19094.70
58	-320.09	-65.73	-220.77	-211.02	9.75	49.98	-17328.31	0.00	-17328.31
59	-290.88	-59.73	-210.77	-210.47	0.31	49.99	-608.13	0.00	-608.13
60	-327.56	-67.27	-210.77	-211.53	-0.75	50.00	1342.80	0.00	1342.80
61	-344.87	-70.82	-208.18	-212.75	-4.57	50.03	3251.55	0.00	3251.55
62	-338.18	-69.45	-208.93	-216.05	-7.12	49.99	14148.66	0.00	14148.66
63	-343.26	-70.49	-207.68	-209.52	-1.83	50.01	2612.74	0.00	2612.74
64	-355.02	-72.91	-209.18	-209.12	0.06	49.97	-150.46	0.00	-150.46
65	-370.82	-76.15	-210.28	-205.12	5.16	50.06	0.00	0.00	0.00
66	-341.97	-70.23	-207.28	-211.19	-3.91	50.02	4180.89	0.00	4180.89
67	-325.83	-66.91	-203.03	-205.70	-2.67	50.08	0.00	0.00	0.00
68	-372.51	-76.50	-197.28	-195.58	1.70	50.04	-604.99	0.00	-604.99
69	-365.05	-74.97	-212.56	-189.31	23.25	50.05	0.00	0.00	0.00
70	-354.41	-72.78	-200.06	-191.80	8.26	50.02	-8816.98	0.00	-8816.98
71	-346.08	-71.07	-192.50	-189.96	2.54	50.06	0.00	0.00	0.00
72	-324.91	-66.72	-195.00	-190.14	4.86	50.02	-5190.38	0.00	-5190.38
73	-326.98	-67.15	-199.68	-194.66	5.02	49.98	-11019.62	0.00	-11019.62
74	-330.29	-67.83	-206.18	-205.27	0.90	50.03	-644.22	0.00	-644.22
75	-359.58	-73.84	-220.18	-224.48	-4.31	50.04	1533.38	0.00	1533.38
76	-359.77	-73.88	-231.43	-228.20	3.23	49.97	-7776.09	0.00	-7776.09
77	-288.20	-59.18	-231.67	-227.16	4.51	49.95	-12741.03	0.00	-12741.03
78	-291.54	-59.87	-242.92	-229.98	12.95	49.92	-24766.34	0.00	-24766.34
79	-260.65	-53.53	-241.67	-231.79	9.88	49.98	-14110.53	0.00	-14110.53
80	-292.37	-60.04	-243.17	-233.88	9.29	49.99	-14326.32	0.00	-14326.32
81	-289.01	-59.35	-241.42	-238.79	2.63	50.01	-3750.49	0.00	-3750.49
82	-303.80	-62.39	-245.42	-232.43	13.00	49.99	-14886.14	0.00	-14886.14
83	-270.17	-55.48	-242.92	-236.69	6.23	49.92	-21491.10	0.00	-21491.10
84	-202.48	-41.58	-241.67	-238.63	3.04	49.99	-6049.81	0.00	-6049.81
85	-213.78	-43.90	-245.17	-242.23	2.94	49.85	-14420.06	0.00	-14420.06
86	-231.38	-47.51	-249.17	-241.67	7.50	49.97	-13713.97	0.00	-13713.97

16/04/2017	87	-231.23	-47.49	-250.46	-239.90	10.56	49.98	-12517.93	0.00	-12517.93
	88	-237.59	-48.79	-246.71	-238.15	8.56	50.08	0.00	0.00	0.00
	89	-234.44	-48.14	-237.46	-237.28	0.18	49.99	-354.04	0.00	-354.04
	90	-234.96	-48.25	-243.21	-237.31	5.90	49.93	-18752.58	0.00	-18752.58
	91	-216.93	-44.55	-241.96	-239.16	2.80	49.97	-6738.37	0.00	-6738.37
	92	-201.67	-41.41	-237.96	-239.03	-1.07	50.00	1910.63	0.00	1910.63
	93	-214.76	-44.10	-236.71	-235.22	1.49	49.99	-2955.49	0.00	-2955.49
	94	-214.33	-44.01	-231.71	-229.14	2.57	49.97	-6184.64	0.00	-6184.64
	95	-195.81	-40.21	-232.46	-230.89	1.57	49.97	-3778.09	0.00	-3778.09
	96	-212.79	-43.70	-232.96	-239.43	-6.47	49.96	16900.30	639.02	17539.32
	1	-222.64	-45.72	-231.59	-235.22	-3.63	49.94	11004.08	0.00	11004.08
	2	-216.13	-44.38	-232.84	-236.86	-4.02	49.97	9669.08	0.00	9669.08
	3	-205.36	-42.17	-234.09	-230.72	3.37	49.96	-8801.27	0.00	-8801.27
	4	-198.40	-40.74	-231.59	-225.61	5.98	50.01	-6962.03	0.00	-6962.03
	5	-208.57	-42.83	-229.09	-223.88	5.21	49.99	-10219.66	0.00	-10219.66
	6	-215.90	-44.34	-228.58	-224.93	3.65	49.96	-9552.08	0.00	-9552.08
	7	-195.65	-40.18	-230.33	-224.28	6.06	49.99	-9586.94	0.00	-9586.94
	8	-223.94	-45.99	-229.08	-222.45	6.63	50.01	-7858.51	0.00	-7858.51
	9	-233.65	-47.98	-230.83	-222.47	8.36	50.00	-10248.79	0.00	-10248.79
	10	-226.93	-46.60	-229.58	-219.64	9.94	50.02	-5972.59	0.00	-5972.59
	11	-211.70	-43.47	-228.08	-220.68	7.40	50.04	-1857.22	0.00	-1857.22
	12	-221.20	-45.42	-229.33	-224.88	4.45	50.01	-6334.22	0.00	-6334.22
	13	-213.90	-43.93	-231.08	-224.90	6.18	50.01	-7505.94	0.00	-7505.94
	14	-199.82	-41.03	-234.83	-226.72	8.11	50.03	-3505.91	0.00	-3505.91
	15	-219.57	-45.09	-233.08	-223.81	9.27	50.05	0.00	0.00	0.00
	16	-244.35	-50.18	-232.08	-223.88	8.20	50.04	-2143.67	0.00	-2143.67
	17	-259.99	-53.39	-229.83	-221.31	8.52	50.01	-9123.41	0.00	-9123.41
	18	-250.53	-51.45	-231.33	-225.35	5.98	49.99	-11889.58	0.00	-11889.58
	19	-233.75	-48.00	-230.08	-220.40	9.69	49.98	-12653.90	0.00	-12653.90
	20	-219.10	-44.99	-233.33	-225.42	7.91	50.01	-7688.49	0.00	-7688.49
	21	-222.18	-45.63	-234.58	-224.61	9.97	50.00	-9745.57	0.00	-9745.57
	22	-233.00	-47.85	-228.61	-217.51	11.10	49.97	-13810.06	0.00	-13810.06
	23	-216.30	-44.42	-223.36	-209.92	13.43	49.98	-11709.66	0.00	-11709.66
	24	-244.38	-50.18	-215.36	-210.63	4.72	50.02	-5044.89	0.00	-5044.89
	25	-246.21	-50.56	-204.87	-202.42	2.45	50.07	0.00	0.00	0.00
	26	-269.39	-55.32	-200.62	-199.44	1.18	50.02	-1260.36	0.00	-1260.36
	27	-267.59	-54.95	-203.37	-200.94	2.43	50.07	0.00	0.00	0.00
	28	-282.68	-58.05	-198.62	-196.13	2.50	50.06	0.00	0.00	0.00
	29	-327.50	-67.25	-199.88	-200.44	-0.56	50.11	0.00	0.00	0.00
	30	-327.02	-67.16	-201.13	-194.46	6.67	50.04	-2375.94	0.00	-2375.94
	31	-321.71	-66.07	-205.13	-197.61	7.53	50.03	-5360.79	0.00	-5360.79
	32	-321.54	-66.03	-202.39	-194.80	7.59	50.06	0.00	0.00	0.00
	33	-277.79	-57.05	-199.81	-188.99	10.82	50.09	0.00	0.00	0.00
	34	-269.44	-55.33	-198.56	-189.44	9.12	50.12	0.00	16241.42	16241.42
	35	-262.80	-53.97	-197.31	-188.51	8.80	50.09	0.00	0.00	0.00
	36	-297.65	-61.12	-197.31	-191.66	5.65	50.09	0.00	0.00	0.00
	37	-314.30	-64.54	-189.81	-190.92	-1.10	50.09	0.00	0.00	0.00
	38	-310.67	-63.80	-188.56	-188.57	0.00	50.00	8.25	0.00	8.25
	39	-271.99	-55.85	-183.56	-187.30	-3.73	50.05	0.00	0.00	0.00
	40	-248.70	-51.07	-182.31	-192.75	-10.43	50.02	11142.52	1651.66	12794.19
	41	-286.99	-58.94	-188.56	-197.65	-9.09	50.01	12940.13	644.09	13584.22
	42	-286.91	-58.92	-192.31	-196.47	-4.15	50.02	4434.01	0.00	4434.01
	43	-271.76	-55.81	-202.31	-198.79	3.53	49.99	-7013.62	0.00	-7013.62
	44	-265.61	-54.54	-203.56	-205.46	-1.90	50.04	676.60	0.00	676.60
	45	-263.74	-54.16	-204.84	-199.87	4.97	50.00	-8841.69	0.00	-8841.69
	46	-277.06	-56.90	-206.09	-203.41	2.68	49.98	-5879.78	0.00	-5879.78
	47	-242.15	-49.73	-203.59	-200.68	2.91	49.93	-9428.72	0.00	-9428.72
	48	-236.13	-48.49	-204.84	-205.49	-0.65	49.97	1562.73	0.00	1562.73
	49	-242.55	-49.81	-201.09	-200.76	0.33	50.01	-464.07	0.00	-464.07
	50	-229.29	-47.09	-205.09	-204.05	1.03	50.02	-1105.37	0.00	-1105.37
	51	-255.89	-52.55	-206.09	-198.75	7.34	49.99	-12538.46	0.00	-12538.46
	52	-282.04	-57.92	-204.34	-205.23	-0.89	50.01	1266.98	0.00	1266.98
	53	-251.76	-51.70	-205.09	-204.39	0.70	50.02	-748.42	0.00	-748.42
	54	-272.69	-56.00	-205.09	-200.60	4.49	50.00	-7990.51	0.00	-7990.51
	55	-267.60	-54.95	-206.59	-196.42	10.17	50.03	-4695.21	0.00	-4695.21
	56	-279.70	-57.44	-206.59	-197.26	9.32	50.01	-9815.11	0.00	-9815.11
	57	-304.68	-62.57	-208.34	-197.50	10.84	50.06	0.00	0.00	0.00
	58	-305.20	-62.68	-208.34	-199.90	8.44	49.99	-14954.94	0.00	-14954.94
	59	-315.70	-64.83	-213.34	-198.10	15.24	50.01	-11078.40	0.00	-11078.40
	60	-339.47	-69.71	-213.34	-203.29	10.05	50.02	-8934.33	0.00	-8934.33
	61	-339.25	-69.67	-214.31	-206.00	8.32	50.00	-14802.04	0.00	-14802.04
	62	-327.35	-67.22	-216.06	-210.75	5.31	50.01	-7564.78	0.00	-7564.78
	63	-291.83	-59.93	-210.34	-208.73	1.61	50.01	-2296.45	0.00	-2296.45
	64	-268.79	-55.20	-210.34	-206.96	3.38	49.98	-7422.28	0.00	-7422.28
	65	-260.26	-53.45	-204.58	-197.66	6.92	50.02	-6849.59	0.00	-6849.59
	66	-260.04	-53.40	-207.33	-190.72	16.60	50.00	-11406.61	0.00	-11406.61
	67	-272.03	-55.86	-204.33	-184.14	20.19	50.04	-2386.48	0.00	-2386.48
	68	-279.46	-57.39	-192.08	-176.13	15.94	50.02	-7354.95	0.00	-7354.95
	69	-279.48	-57.39	-189.57	-172.36	17.21	50.08	0.00	0.00	0.00
	70	-262.01	-53.81	-185.07	-172.04	13.03	50.01	-9194.45	0.00	-9194.45

	71	-271.66	-55.79	-187.01	-185.31	1.70	50.01	-2424.30	0.00	-2424.30
	72	-286.69	-58.87	-191.02	-182.10	8.91	50.02	-7545.17	0.00	-7545.17
	73	-289.82	-59.52	-194.51	-175.27	19.24	50.02	-7627.56	0.00	-7627.56
	74	-274.47	-56.36	-203.26	-164.33	38.93	50.04	-2407.85	0.00	-2407.85
	75	-268.44	-55.13	-218.49	-163.87	54.61	50.02	-7064.89	0.00	-7064.89
	76	-268.61	-55.16	-217.49	-159.98	57.51	49.97	-15920.83	0.00	-15920.83
	77	-237.19	-48.71	-222.99	-151.59	71.40	49.98	-12840.53	0.00	-12840.53
	78	-200.40	-41.15	-196.49	-146.51	49.98	49.94	-14965.14	0.00	-14965.14
	79	-194.50	-39.94	-203.99	-147.28	56.71	49.98	-10529.51	0.00	-10529.51
	80	-242.98	-49.90	-211.49	-150.35	61.14	49.98	-13153.86	0.00	-13153.86
	81	-239.70	-49.22	-215.75	-166.15	49.60	49.98	-12976.43	0.00	-12976.43
	82	-214.79	-44.11	-225.75	-170.46	55.29	49.97	-12730.76	0.00	-12730.76
	83	-188.97	-38.81	-224.00	-175.82	48.18	49.93	-15082.68	0.00	-15082.68
	84	-164.06	-33.69	-227.00	-176.35	50.64	50.02	-4317.69	0.00	-4317.69
	85	-178.66	-36.69	-198.25	-178.05	20.20	50.01	-6269.30	0.00	-6269.30
	86	-198.53	-40.77	-204.50	-178.30	26.19	50.05	0.00	0.00	0.00
	87	-229.85	-47.20	-205.79	-181.81	23.99	50.03	-4032.89	0.00	-4032.89
	88	-235.96	-48.46	-205.79	-186.98	18.81	50.05	0.00	0.00	0.00
	89	-229.43	-47.11	-201.54	-185.96	15.58	49.99	-11241.95	0.00	-11241.95
	90	-235.29	-48.32	-203.29	-194.94	8.36	49.98	-12737.42	0.00	-12737.42
	91	-200.63	-41.20	-208.29	-205.16	3.13	49.99	-6224.23	0.00	-6224.23
	92	-207.13	-42.54	-210.79	-209.08	1.72	50.00	-3059.13	0.00	-3059.13
	93	-212.49	-43.64	-215.79	-202.09	13.71	50.03	-3728.22	0.00	-3728.22
	94	-210.34	-43.20	-213.29	-201.59	11.71	50.01	-7381.20	0.00	-7381.20
	95	-219.00	-44.97	-214.54	-205.26	9.29	50.00	-9606.48	0.00	-9606.48
	96	-224.80	-46.16	-212.04	-203.87	8.18	50.06	0.00	0.00	0.00
17/04/2017	1	-211.70	-43.47	-203.13	-200.47	2.66	49.99	-5285.60	0.00	-5285.60
	2	-207.80	-42.67	-201.88	-197.61	4.28	49.99	-8504.26	0.00	-8504.26
	3	-211.52	-43.44	-200.63	-194.86	5.77	50.00	-9278.21	0.00	-9278.21
	4	-238.64	-49.01	-198.13	-193.88	4.26	50.03	-3029.98	0.00	-3029.98
	5	-223.54	-45.90	-195.63	-194.29	1.34	50.04	-476.55	0.00	-476.55
	6	-203.08	-41.70	-194.38	-193.95	0.43	50.01	-615.03	0.00	-615.03
	7	-202.70	-41.63	-195.63	-193.96	1.67	50.00	-2974.82	0.00	-2974.82
	8	-216.93	-44.55	-193.13	-194.70	-1.57	50.00	2790.49	0.00	2790.49
	9	-233.16	-47.88	-194.38	-194.62	-0.23	49.96	612.89	0.00	612.89
	10	-215.68	-44.29	-191.88	-188.85	3.03	50.03	-2158.60	0.00	-2158.60
	11	-217.91	-44.75	-193.13	-185.03	8.10	50.01	-7646.77	0.00	-7646.77
	12	-205.29	-42.16	-194.38	-179.46	14.92	50.01	-7203.93	0.00	-7203.93
	13	-217.30	-44.62	-193.13	-177.08	16.05	50.01	-7625.36	0.00	-7625.36
	14	-200.67	-41.21	-193.13	-177.75	15.38	49.97	-11893.74	0.00	-11893.74
	15	-201.66	-41.41	-195.63	-175.57	20.06	50.00	-8845.62	0.00	-8845.62
	16	-211.32	-43.40	-181.88	-176.84	5.05	49.93	-16346.72	0.00	-16346.72
	17	-218.90	-44.95	-183.37	-177.91	5.47	49.95	-15222.56	0.00	-15222.56
	18	-206.71	-42.45	-183.37	-178.08	5.29	49.95	-14374.74	0.00	-14374.74
	19	-198.75	-40.82	-180.87	-180.58	0.29	49.97	-706.21	0.00	-706.21
	20	-213.05	-43.75	-180.87	-181.37	-0.50	49.97	1200.67	0.00	1200.67
	21	-190.79	-39.18	-177.12	-178.80	-1.68	49.99	3343.45	0.00	3343.45
	22	-169.99	-34.91	-175.87	-176.32	-0.45	49.92	1541.90	0.00	1541.90
	23	-142.17	-29.20	-173.37	-172.49	0.88	49.93	-2860.54	0.00	-2860.54
	24	-125.21	-25.71	-168.37	-172.51	-4.14	49.95	11687.07	756.62	12443.69
	25	-147.53	-30.30	-165.87	-168.43	-2.56	49.96	6691.41	0.00	6691.41
	26	-137.40	-28.22	-172.12	-166.65	5.47	49.99	-6732.67	0.00	-6732.67
	27	-146.36	-30.06	-173.37	-166.00	7.38	50.04	-1283.96	0.00	-1283.96
	28	-172.89	-35.50	-172.12	-165.81	6.31	50.00	-7583.76	0.00	-7583.76
	29	-168.76	-34.66	-174.63	-163.53	11.10	50.02	-4441.52	0.00	-4441.52
	30	-197.39	-40.54	-172.13	-169.52	2.62	50.01	-3724.42	0.00	-3724.42
	31	-188.44	-38.70	-173.38	-166.27	7.11	50.04	-1653.18	0.00	-1653.18
	32	-195.96	-40.24	-174.63	-167.88	6.75	50.04	-1719.15	0.00	-1719.15
	33	-181.66	-37.30	-168.38	-168.20	0.18	49.99	-362.00	0.00	-362.00
	34	-165.66	-34.02	-165.88	-165.61	0.28	49.95	-782.02	0.00	-782.02
	35	-186.78	-38.36	-165.88	-165.27	0.62	49.99	-1226.83	0.00	-1226.83
	36	-179.07	-36.77	-168.38	-167.50	0.88	49.99	-1750.40	0.00	-1750.40
	37	-201.99	-41.48	-167.13	-162.92	4.22	50.02	-4503.05	0.00	-4503.05
	38	-185.70	-38.13	-170.88	-158.86	12.02	49.93	-14821.04	0.00	-14821.04
	39	-169.90	-34.89	-168.38	-161.41	6.98	49.96	-10942.88	0.00	-10942.88
	40	-173.03	-35.53	-169.63	-160.83	8.81	49.99	-8478.37	0.00	-8478.37
	41	-167.70	-34.44	-173.38	-165.79	7.59	49.98	-9078.78	0.00	-9078.78
	42	-148.59	-30.51	-174.63	-164.84	9.80	50.00	-6517.61	0.00	-6517.61
	43	-200.34	-41.14	-175.88	-172.28	3.60	50.06	0.00	0.00	0.00
	44	-212.16	-43.57	-173.38	-179.34	-5.96	50.06	0.00	0.00	0.00
	45	-221.50	-45.49	-172.16	-183.34	-11.19	50.04	3982.04	1164.47	5146.51
	46	-211.64	-43.46	-174.66	-184.57	-9.92	50.03	7060.44	1675.95	8736.39
	47	-211.97	-43.53	-173.41	-189.79	-16.39	50.00	29168.04	15686.17	44854.21
	48	-233.63	-47.98	-175.91	-192.90	-16.99	49.97	40864.29	20785.46	61649.75
	49	-257.43	-52.87	-173.41	-195.26	-21.85	50.01	31121.26	18022.37	49143.64
	50	-237.76	-48.82	-174.66	-196.81	-22.15	49.99	44048.48	27155.95	71204.43

	51	-213.55	-43.85	-175.91	-193.85	-17.94	49.99	35681.73	20509.31	56191.04
	52	-216.76	-44.51	-193.41	-189.89	3.52	49.99	-7000.15	0.00	-7000.15
	53	-226.95	-46.61	-193.41	-189.72	3.69	50.01	-5257.13	0.00	-5257.13
	54	-236.85	-48.64	-192.16	-188.81	3.34	50.00	-5952.25	0.00	-5952.25
	55	-244.49	-50.21	-193.41	-183.79	9.61	49.93	-19513.29	0.00	-19513.29
	56	-199.74	-41.02	-190.91	-189.92	0.99	49.97	-2377.75	0.00	-2377.75
	57	-243.11	-49.92	-188.41	-193.52	-5.11	49.95	14427.23	0.00	14427.23
	58	-230.29	-47.29	-189.66	-192.23	-2.58	49.90	9951.16	0.00	9951.16
	59	-218.59	-44.89	-193.41	-190.16	3.25	49.92	-11211.77	0.00	-11211.77
	60	-227.36	-46.69	-195.91	-189.41	6.50	49.95	-15811.04	0.00	-15811.04
	61	-217.86	-44.74	-200.91	-196.03	4.88	49.94	-14786.72	0.00	-14786.72
	62	-198.86	-40.84	-203.41	-196.41	6.99	49.93	-15872.04	0.00	-15872.04
	63	-180.91	-37.15	-189.66	-192.78	-3.12	49.93	10097.09	0.00	10097.09
	64	-193.75	-39.79	-185.91	-192.77	-6.86	49.92	23651.59	2053.97	25705.56
	65	-208.16	-42.75	-181.90	-186.07	-4.18	49.97	10049.76	0.00	10049.76
	66	-220.86	-45.36	-176.90	-186.14	-9.24	49.99	18379.72	2687.62	21067.34
	67	-208.95	-42.91	-175.65	-180.60	-4.96	49.99	9861.47	0.00	9861.47
	68	-198.26	-40.71	-178.15	-178.87	-0.73	49.94	2209.55	0.00	2209.55
	69	-178.18	-36.59	-173.15	-172.82	0.33	49.97	-788.60	0.00	-788.60
	70	-197.89	-40.64	-175.65	-171.88	3.77	49.96	-9840.28	0.00	-9840.28
	71	-200.69	-41.21	-174.33	-167.91	6.43	49.95	-13956.07	0.00	-13956.07
	72	-216.03	-44.36	-179.33	-167.06	12.28	49.99	-10585.22	0.00	-10585.22
	73	-264.55	-54.33	-186.83	-176.51	10.33	49.99	-12962.79	0.00	-12962.79
	74	-256.37	-52.65	-194.33	-192.52	1.81	50.00	-3224.86	0.00	-3224.86
	75	-269.61	-55.37	-209.33	-211.62	-2.29	49.98	5020.52	0.00	5020.52
	76	-252.30	-51.81	-218.09	-219.77	-1.68	49.93	5449.47	0.00	5449.47
	77	-204.51	-42.00	-221.10	-223.65	-2.55	49.88	10911.26	0.00	10911.26
	78	-203.15	-41.72	-226.10	-231.47	-5.38	49.83	28625.56	395.79	29021.36
	79	-187.10	-38.42	-224.85	-233.66	-8.82	49.97	21207.72	5127.85	26335.57
	80	-193.29	-39.69	-227.35	-241.82	-14.47	49.98	31785.31	16612.63	48397.94
	81	-198.35	-40.73	-229.85	-243.25	-13.41	49.95	37837.58	17836.73	55674.31
	82	-212.03	-43.54	-231.10	-236.41	-5.32	49.89	21654.26	75.08	21729.33
	83	-196.13	-40.28	-229.85	-238.28	-8.44	49.88	36121.56	6121.14	42242.70
	84	-181.19	-37.21	-247.35	-239.04	8.31	49.85	-21905.76	0.00	-21905.76
	85	-184.94	-37.98	-244.85	-238.39	6.46	49.80	-27107.47	0.00	-27107.47
	86	-175.36	-36.01	-244.34	-233.69	10.65	49.82	-23901.90	0.00	-23901.90
	87	-171.02	-35.12	-241.14	-231.72	9.43	49.90	-16284.55	0.00	-16284.55
	88	-183.19	-37.62	-241.14	-234.49	6.65	49.94	-13680.27	0.00	-13680.27
	89	-195.73	-40.19	-238.64	-232.61	6.04	49.85	-23662.81	0.00	-23662.81
	90	-170.62	-35.04	-237.39	-235.29	2.10	49.91	-7690.55	0.00	-7690.55
	91	-168.08	-34.52	-236.14	-233.79	2.36	49.89	-9594.67	0.00	-9594.67
	92	-188.52	-38.71	-237.39	-231.74	5.65	49.92	-16014.19	0.00	-16014.19
	93	-176.25	-36.19	-232.39	-225.16	7.24	49.87	-19497.61	0.00	-19497.61
	94	-195.99	-40.25	-228.64	-227.60	1.04	49.89	-4238.95	0.00	-4238.95
	95	-190.31	-39.08	-227.39	-225.38	2.02	49.97	-4856.08	0.00	-4856.08
	96	-199.11	-40.89	-227.39	-224.61	2.78	49.97	-6686.96	0.00	-6686.96
18/04/2017	1	-208.45	-42.81	-221.25	-225.79	-4.53	49.88	19403.43	0.00	19403.43
	2	-208.98	-42.92	-223.18	-233.78	-10.60	49.89	43151.90	12742.34	55894.24
	3	-200.30	-41.13	-220.68	-234.95	-14.27	49.90	55126.49	27471.83	82598.31
	4	-214.55	-44.06	-216.93	-233.26	-16.33	49.92	56293.21	29865.63	86158.84
	5	-228.37	-46.90	-214.43	-234.96	-20.53	49.91	75046.96	45216.15	120263.11
	6	-214.37	-44.02	-224.43	-234.56	-10.12	49.92	34898.81	8493.77	43392.58
	7	-216.34	-44.43	-225.68	-232.34	-6.66	49.92	22952.87	915.02	23867.88
	8	-209.17	-42.95	-224.68	-230.10	-5.42	49.96	14156.49	136.90	14293.38
	9	-194.76	-39.99	-223.68	-229.79	-6.10	49.99	12137.76	560.70	12698.46
	10	-195.47	-40.14	-222.18	-223.56	-1.37	49.95	3878.40	0.00	3878.40
	11	-202.84	-41.66	-224.68	-222.20	2.48	49.98	-5446.27	0.00	-5446.27
	12	-218.49	-44.87	-227.68	-223.20	4.48	49.97	-10773.79	0.00	-10773.79
	13	-211.84	-43.50	-228.93	-222.78	6.15	49.93	-16907.63	0.00	-16907.63
	14	-228.03	-46.83	-229.93	-225.62	4.32	49.93	-13978.76	0.00	-13978.76
	15	-225.37	-46.28	-231.21	-221.64	9.57	49.92	-19145.23	0.00	-19145.23
	16	-230.07	-47.25	-227.71	-224.71	3.00	49.94	-9078.94	0.00	-9078.94
	17	-226.63	-46.54	-224.45	-221.96	2.49	49.95	-7015.87	0.00	-7015.87
	18	-237.99	-48.87	-228.70	-221.46	7.24	49.96	-15328.40	0.00	-15328.40
	19	-246.91	-50.70	-224.20	-221.30	2.89	50.00	-5149.34	0.00	-5149.34
	20	-245.49	-50.41	-227.45	-219.81	7.64	49.93	-19592.99	0.00	-19592.99
	21	-234.15	-48.08	-229.70	-218.87	10.83	49.99	-11473.25	0.00	-11473.25
	22	-236.84	-48.64	-223.20	-220.31	2.88	49.99	-5735.13	0.00	-5735.13
	23	-243.99	-50.11	-213.95	-217.44	-3.50	49.91	12782.00	0.00	12782.00
	24	-248.69	-51.07	-213.95	-215.62	-1.67	49.99	3330.49	0.00	3330.49
	25	-237.62	-48.80	-205.20	-208.20	-3.01	49.96	7862.99	0.00	7862.99
	26	-227.75	-46.77	-205.20	-209.02	-3.83	49.97	9206.93	0.00	9206.93
	27	-196.94	-40.44	-203.95	-203.95	0.00	49.95	4.03	0.00	4.03
	28	-206.97	-42.50	-200.20	-199.83	0.37	50.00	-659.12	0.00	-659.12

	29	-249.08	-51.15	-190.46	-196.80	-6.34	49.98	13937.78	90.78	14028.56
	30	-256.00	-52.57	-200.21	-196.47	3.74	50.00	-6658.11	0.00	-6658.11
	31	-232.03	-47.65	-199.46	-198.59	0.87	50.02	-926.00	0.00	-926.00
	32	-235.92	-48.45	-198.21	-195.07	3.14	50.02	-3348.76	0.00	-3348.76
	33	-235.99	-48.46	-192.64	-191.99	0.65	49.98	-1422.38	0.00	-1422.38
	34	-226.33	-46.48	-187.64	-193.18	-5.54	49.94	16796.72	0.00	16796.72
	35	-229.07	-47.04	-188.89	-189.56	-0.68	49.94	2056.47	0.00	2056.47
	36	-238.53	-48.98	-188.89	-192.80	-3.92	49.98	8609.24	0.00	8609.24
	37	-209.08	-42.94	-183.89	-187.85	-3.97	49.98	8714.61	0.00	8714.61
	38	-200.46	-41.16	-180.14	-187.65	-7.51	49.95	21192.93	2204.12	23397.05
	39	-215.32	-44.22	-178.89	-190.95	-12.07	49.98	26510.75	9608.65	36119.41
	40	-242.90	-49.88	-181.89	-192.76	-10.87	50.02	11608.82	2339.17	13947.99
	41	-235.15	-48.29	-184.14	-194.75	-10.62	50.03	7558.83	1576.31	9135.13
	42	-245.03	-50.32	-186.64	-199.59	-12.95	49.98	28457.74	9224.07	37681.80
	43	-232.23	-47.69	-188.89	-190.65	-1.76	50.02	1884.07	0.00	1884.07
	44	-257.18	-52.81	-192.64	-188.09	4.55	50.03	-3236.16	0.00	-3236.16
	45	-266.29	-54.68	-183.91	-190.56	-6.65	50.04	2367.59	6.30	2373.89
	46	-275.09	-56.49	-186.41	-190.07	-3.66	49.94	11091.99	0.00	11091.99
	47	-259.46	-53.28	-183.91	-186.81	-2.90	49.94	8790.87	0.00	8790.87
	48	-253.84	-52.13	-187.66	-191.06	-3.40	49.91	12416.21	0.00	12416.21
	49	-254.88	-52.34	-188.91	-196.13	-7.22	49.98	15867.12	413.81	16280.93
	50	-247.97	-50.92	-190.41	-205.30	-14.89	49.99	29604.77	11986.78	41591.55
	51	-256.20	-52.61	-188.66	-215.20	-26.54	49.99	52763.42	34560.37	87323.79
	52	-255.14	-52.40	-190.91	-214.87	-23.96	49.99	47651.12	29523.28	77174.40
	53	-255.05	-52.38	-193.41	-214.34	-20.93	50.04	7451.34	4206.89	11658.23
	54	-272.06	-55.87	-206.66	-206.56	0.10	50.03	-72.65	0.00	-72.65
	55	-305.38	-62.71	-202.91	-207.98	-5.07	49.98	11141.39	0.00	11141.39
	56	-288.74	-59.30	-202.91	-212.42	-9.51	49.96	24847.88	1570.58	26418.45
	57	-273.45	-56.15	-202.13	-209.65	-7.51	49.97	18074.12	373.34	18447.46
	58	-272.07	-55.87	-203.88	-207.37	-3.48	49.91	12737.63	0.00	12737.63
	59	-258.80	-53.15	-202.13	-207.25	-5.12	49.98	11248.32	0.00	11248.32
	60	-267.34	-54.90	-201.13	-208.63	-7.50	49.94	22725.18	552.10	23277.28
	61	-258.60	-53.11	-202.13	-209.15	-7.02	50.00	12489.66	229.24	12718.90
	62	-263.66	-54.14	-198.38	-208.27	-9.89	49.96	25847.95	2697.68	28545.63
	63	-265.52	-54.53	-197.13	-207.86	-10.73	49.96	28037.74	3519.52	31557.27
	64	-247.19	-50.76	-207.13	-205.85	1.28	50.00	-2282.06	0.00	-2282.06
	65	-252.97	-51.95	-204.37	-205.50	-1.13	49.93	3672.50	0.00	3672.50
	66	-257.01	-52.78	-196.87	-201.06	-4.19	49.95	11833.97	0.00	11833.97
	67	-270.82	-55.61	-195.62	-191.06	4.56	50.02	-4868.71	0.00	-4868.71
	68	-295.92	-60.77	-191.87	-182.07	9.80	50.00	-12980.43	0.00	-12980.43
	69	-249.85	-51.31	-181.87	-176.08	5.80	49.98	-12730.52	0.00	-12730.52
	70	-237.50	-48.77	-181.87	-176.54	5.33	49.96	-13925.83	0.00	-13925.83
	71	-241.91	-49.68	-179.84	-179.98	-0.14	50.01	201.03	0.00	201.03
	72	-239.43	-49.17	-182.34	-180.70	1.64	50.00	-2912.28	0.00	-2912.28
	73	-254.77	-52.32	-184.56	-182.46	2.10	50.00	-3744.62	0.00	-3744.62
	74	-300.48	-61.71	-190.56	-200.58	-10.02	49.96	26193.99	1768.88	27962.88
	75	-280.13	-57.53	-211.81	-217.36	-5.55	49.94	16814.75	0.00	16814.75
	76	-254.39	-52.24	-216.81	-222.38	-5.57	49.85	27309.41	0.00	27309.41
	77	-255.45	-52.46	-224.31	-224.64	-0.33	49.84	1672.07	0.00	1672.07
	78	-250.23	-51.39	-221.07	-227.13	-6.06	49.87	27213.43	0.00	27213.43
	79	-256.27	-52.63	-238.57	-227.69	10.88	49.96	-16505.64	0.00	-16505.64
	80	-244.15	-50.14	-239.82	-223.19	16.63	49.99	-11963.32	0.00	-11963.32
	81	-272.88	-56.04	-243.57	-231.43	12.14	49.99	-13370.97	0.00	-13370.97
	82	-266.35	-54.70	-243.57	-234.51	9.06	49.90	-25361.66	0.00	-25361.66
	83	-235.35	-48.33	-244.82	-231.60	13.22	49.87	-26036.16	0.00	-26036.16
	84	-239.61	-49.21	-246.07	-234.64	11.43	49.86	-27737.63	0.00	-27737.63
	85	-233.50	-47.95	-244.31	-233.29	11.02	49.91	-21034.81	0.00	-21034.81
	86	-230.81	-47.40	-242.31	-230.55	11.77	49.95	-16051.17	0.00	-16051.17
	87	-250.26	-51.39	-241.86	-226.45	15.41	49.91	-22544.09	0.00	-22544.09
	88	-281.90	-57.89	-240.61	-227.90	12.71	49.98	-15260.92	0.00	-15260.92
	89	-286.35	-58.80	-238.62	-232.51	6.11	49.88	-26143.34	0.00	-26143.34
	90	-272.75	-56.01	-238.62	-229.59	9.03	49.93	-21769.46	0.00	-21769.46
	91	-259.13	-53.21	-236.12	-234.80	1.32	49.84	-6741.22	0.00	-6741.22
	92	-263.58	-54.13	-233.62	-235.45	-1.83	49.94	5555.70	0.00	5555.70
	93	-268.41	-55.12	-231.12	-236.53	-5.40	49.93	17504.02	0.00	17504.02
	94	-243.47	-50.00	-231.12	-234.39	-3.27	49.94	9920.99	0.00	9920.99
	95	-228.09	-46.84	-228.62	-231.06	-2.44	49.93	7894.50	0.00	7894.50
	96	-234.58	-48.17	-228.62	-230.90	-2.28	49.92	7862.98	0.00	7862.98
19/04/2017	1	-219.77	-45.13	-226.75	-224.79	1.96	49.80	-11636.21	0.00	-11636.21
	2	-232.19	-47.68	-231.75	-224.61	7.14	49.90	-22108.84	0.00	-22108.84
	3	-228.78	-46.98	-234.99	-224.73	10.26	49.90	-21784.09	0.00	-21784.09
	4	-235.16	-48.29	-234.99	-227.46	7.53	49.93	-18768.93	0.00	-18768.93
	5	-226.35	-46.48	-235.74	-226.68	9.06	49.96	-14578.26	0.00	-14578.26
	6	-246.84	-50.69	-229.49	-228.45	1.04	50.01	-1480.94	0.00	-1480.94

7	-275.85	-56.65	-225.74	-227.71	-1.97	49.99	3926.06	0.00	3926.06
8	-282.84	-58.08	-223.24	-224.64	-1.41	50.01	2002.12	0.00	2002.12
9	-289.34	-59.42	-223.74	-220.51	3.23	49.99	-6422.19	0.00	-6422.19
10	-297.69	-61.13	-222.49	-221.99	0.50	49.99	-989.39	0.00	-989.39
11	-290.36	-59.63	-218.24	-222.61	-4.37	49.98	9610.35	0.00	9610.35
12	-282.87	-58.09	-217.49	-220.61	-3.12	50.00	5559.86	0.00	5559.86
13	-285.41	-58.61	-218.24	-217.72	0.52	49.96	-1348.25	0.00	-1348.25
14	-273.05	-56.07	-217.74	-215.75	1.99	49.96	-5196.04	0.00	-5196.04
15	-260.81	-53.56	-219.24	-215.82	3.42	49.96	-8941.50	0.00	-8941.50
16	-274.03	-56.27	-218.74	-220.85	-2.11	49.94	6403.37	0.00	6403.37
17	-278.04	-57.10	-216.24	-224.17	-7.93	49.91	28984.16	787.40	29771.57
18	-271.99	-55.86	-215.24	-215.49	-0.26	49.91	934.17	0.00	934.17
19	-256.17	-52.61	-216.51	-217.08	-0.56	49.99	1122.94	0.00	1122.94
20	-259.84	-53.36	-214.76	-220.43	-5.67	49.98	12457.49	0.00	12457.49
21	-271.45	-55.74	-214.00	-219.87	-5.86	50.02	6262.15	0.00	6262.15
22	-293.50	-60.27	-217.75	-216.71	1.04	49.97	-2498.77	0.00	-2498.77
23	-261.05	-53.61	-215.25	-208.27	6.98	49.93	-20835.55	0.00	-20835.55
24	-246.32	-50.58	-215.25	-205.19	10.06	49.97	-14599.74	0.00	-14599.74
25	-264.46	-54.31	-214.51	-194.97	19.54	50.00	-11600.50	0.00	-11600.50
26	-287.80	-59.10	-207.01	-194.65	12.36	50.02	-7574.58	0.00	-7574.58
27	-290.12	-59.58	-200.76	-193.67	7.10	50.02	-7578.83	0.00	-7578.83
28	-292.11	-59.99	-197.01	-189.54	7.47	50.03	-5125.31	0.00	-5125.31
29	-299.19	-61.44	-193.27	-186.02	7.25	50.01	-10330.89	0.00	-10330.89
30	-313.54	-64.39	-190.77	-184.92	5.85	50.02	-6248.57	0.00	-6248.57
31	-310.31	-63.72	-188.27	-187.89	0.38	50.04	-136.39	0.00	-136.39
32	-324.45	-66.63	-185.77	-187.93	-2.15	50.03	1532.94	0.00	1532.94
33	-309.43	-63.54	-182.84	-185.89	-3.05	50.00	5434.23	0.00	5434.23
34	-314.52	-64.59	-180.34	-189.96	-9.62	50.04	3425.66	133.28	3558.93
35	-328.62	-67.48	-181.59	-187.90	-6.31	50.00	11238.37	0.00	11238.37
36	-305.06	-62.65	-182.84	-186.64	-3.80	49.99	7551.20	0.00	7551.20
37	-273.60	-56.19	-179.09	-181.53	-2.44	50.02	2605.56	0.00	2605.56
38	-282.06	-57.92	-176.59	-180.41	-3.82	49.99	7603.21	0.00	7603.21
39	-271.32	-55.72	-175.34	-176.10	-0.76	49.95	2153.10	0.00	2153.10
40	-282.75	-58.06	-177.09	-178.31	-1.22	49.93	3965.61	0.00	3965.61
41	-270.01	-55.45	-179.09	-180.29	-1.19	49.97	2873.77	0.00	2873.77
42	-253.24	-52.00	-182.84	-183.89	-1.05	49.98	2313.10	0.00	2313.10
43	-266.13	-54.65	-185.34	-188.47	-3.13	49.99	6230.59	0.00	6230.59
44	-266.86	-54.80	-189.34	-186.96	2.38	49.99	-4729.78	0.00	-4729.78
45	-253.07	-51.97	-191.59	-188.32	3.27	50.02	-3496.93	0.00	-3496.93
46	-275.89	-56.66	-189.59	-189.90	-0.31	49.94	938.39	0.00	938.39
47	-265.00	-54.42	-190.34	-190.36	-0.02	49.99	39.21	0.00	39.21
48	-253.55	-52.07	-192.84	-189.66	3.18	49.98	-6987.19	0.00	-6987.19
49	-276.20	-56.72	-195.05	-194.58	0.46	50.02	-496.48	0.00	-496.48
50	-282.58	-58.03	-200.05	-199.11	0.94	50.00	-1675.14	0.00	-1675.14
51	-281.72	-57.85	-197.05	-200.33	-3.28	49.99	6521.09	0.00	6521.09
52	-279.15	-57.32	-198.30	-204.60	-6.30	50.01	8967.47	0.00	8967.47
53	-281.97	-57.90	-191.81	-201.21	-9.40	50.00	16740.78	1130.49	17871.28
54	-279.02	-57.30	-191.81	-203.09	-11.28	50.00	20074.50	2522.32	22596.82
55	-289.59	-59.47	-196.81	-197.32	-0.51	49.99	1010.16	0.00	1010.16
56	-275.00	-56.47	-199.81	-197.14	2.67	50.00	-4752.00	0.00	-4752.00
57	-301.79	-61.97	-202.06	-200.03	2.03	49.99	-4046.22	0.00	-4046.22
58	-299.34	-61.47	-222.53	-203.09	19.45	49.88	-31578.14	0.00	-31578.14
59	-267.56	-54.94	-223.78	-206.75	17.03	49.99	-13110.21	0.00	-13110.21
60	-238.20	-48.92	-218.78	-214.45	4.33	49.96	-11318.48	0.00	-11318.48
61	-246.79	-50.68	-220.03	-218.34	1.70	49.94	-5136.96	0.00	-5136.96
62	-247.38	-50.80	-220.03	-217.08	2.95	49.93	-9556.23	0.00	-9556.23
63	-247.15	-50.75	-204.28	-204.05	0.23	49.91	-844.50	0.00	-844.50
64	-198.36	-40.73	-202.28	-208.70	-6.41	49.94	19428.32	1105.49	20533.80
65	-210.53	-43.23	-201.03	-204.20	-3.17	49.95	8939.08	0.00	8939.08
66	-243.15	-49.93	-212.51	-196.43	16.08	49.93	-19406.56	0.00	-19406.56
67	-224.49	-46.10	-207.51	-189.94	17.57	49.98	-12152.95	0.00	-12152.95
68	-201.17	-41.31	-195.01	-185.99	9.02	49.96	-12956.80	0.00	-12956.80
69	-177.08	-36.36	-186.79	-181.77	5.02	50.04	-1553.49	0.00	-1553.49
70	-228.93	-47.01	-185.54	-180.88	4.66	50.02	-4972.25	0.00	-4972.25
71	-248.35	-51.00	-181.79	-176.39	5.40	50.06	0.00	0.00	0.00
72	-260.08	-53.41	-189.23	-171.18	18.05	50.06	0.00	0.00	0.00
73	-303.36	-62.30	-199.70	-169.37	30.33	50.06	0.00	0.00	0.00
74	-241.21	-49.54	-204.70	-169.37	35.33	49.99	-11819.45	0.00	-11819.45
75	-247.57	-50.84	-217.20	-173.28	43.92	50.04	-2171.90	0.00	-2171.90
76	-267.75	-54.98	-227.20	-176.52	50.68	49.96	-17244.59	0.00	-17244.59
77	-207.80	-42.67	-232.71	-173.21	59.50	49.94	-15518.39	0.00	-15518.39
78	-166.48	-34.19	-233.96	-175.85	58.11	49.91	-14997.01	0.00	-14997.01
79	-180.51	-37.07	-206.46	-178.46	28.00	49.96	-11626.05	0.00	-11626.05
80	-172.32	-35.39	-211.46	-181.07	30.39	50.00	-7558.65	0.00	-7558.65

	81	-178.11	-36.58	-216.46	-176.35	40.11	50.00	-7812.67	0.00	-7812.67
	82	-177.39	-36.43	-223.96	-170.48	53.48	50.00	-7781.09	0.00	-7781.09
	83	-156.59	-32.16	-231.46	-165.35	66.11	50.00	-6868.73	0.00	-6868.73
	84	-140.04	-28.76	-201.46	-151.87	49.59	50.00	-6142.93	0.00	-6142.93
	85	-153.35	-31.49	-212.20	-135.89	76.31	49.93	-12239.15	0.00	-12239.15
	86	-174.70	-35.88	-217.20	-143.92	73.28	49.92	-14840.27	0.00	-14840.27
	87	-171.78	-35.28	-222.20	-142.65	79.55	49.98	-9299.21	0.00	-9299.21
	88	-146.72	-30.13	-164.75	-145.49	19.25	50.05	0.00	0.00	0.00
	89	-147.03	-30.19	-169.01	-150.69	18.32	49.91	-13245.14	0.00	-13245.14
	90	-156.57	-32.15	-170.26	-152.69	17.57	49.91	-14104.56	0.00	-14104.56
	91	-135.22	-27.77	-174.01	-162.91	11.09	49.90	-12876.07	0.00	-12876.07
	92	-111.93	-22.99	-179.01	-171.39	7.62	49.92	-9508.24	0.00	-9508.24
	93	-99.79	-20.49	-182.76	-171.94	10.82	49.87	-11039.56	0.00	-11039.56
	94	-112.47	-23.10	-187.25	-181.06	6.19	49.90	-10709.48	0.00	-10709.48
	95	-123.90	-25.44	-192.25	-181.97	10.28	49.93	-9888.76	0.00	-9888.76
	96	-162.91	-33.45	-194.75	-185.71	9.03	49.91	-14675.63	0.00	-14675.63
20/04/2017	1	-141.29	-29.02	-228.62	-186.14	42.49	49.83	-18533.17	0.00	-18533.17
	2	-119.32	-24.50	-231.12	-186.16	44.97	49.91	-10749.20	0.00	-10749.20
	3	-113.32	-23.27	-232.49	-187.63	44.85	49.97	-6716.70	0.00	-6716.70
	4	-158.84	-32.62	-192.49	-181.67	10.82	50.01	-5573.81	0.00	-5573.81
	5	-196.35	-40.32	-188.74	-182.06	6.69	49.99	-9620.98	0.00	-9620.98
	6	-208.41	-42.80	-189.99	-187.86	2.14	49.99	-4252.67	0.00	-4252.67
	7	-150.25	-30.86	-192.49	-179.64	12.86	49.97	-8905.64	0.00	-8905.64
	8	-164.71	-33.82	-191.74	-187.62	4.12	50.01	-5779.74	0.00	-5779.74
	9	-192.50	-39.53	-184.99	-188.79	-3.80	49.99	7556.93	0.00	7556.93
	10	-201.63	-41.41	-186.74	-185.72	1.02	50.01	-1455.94	0.00	-1455.94
	11	-192.33	-39.50	-184.24	-184.18	0.06	50.00	-113.68	0.00	-113.68
	12	-207.09	-42.53	-181.74	-182.99	-1.25	49.99	2475.76	0.00	2475.76
	13	-214.60	-44.07	-179.24	-184.35	-5.10	49.96	13332.40	0.00	13332.40
	14	-171.15	-35.15	-181.74	-184.15	-2.41	49.96	6296.76	0.00	6296.76
	15	-148.04	-30.40	-184.24	-183.87	0.37	49.98	-813.48	0.00	-813.48
	16	-183.33	-37.65	-185.49	-185.11	0.38	49.99	-765.14	0.00	-765.14
	17	-199.61	-40.99	-186.74	-184.64	2.11	49.95	-5949.63	0.00	-5949.63
	18	-178.58	-36.67	-184.24	-184.43	-0.18	49.99	366.50	0.00	366.50
	19	-178.52	-36.66	-181.74	-183.79	-2.05	50.00	3648.35	0.00	3648.35
	20	-171.76	-35.27	-179.24	-185.90	-6.66	49.99	13233.88	1506.33	14740.21
	21	-168.98	-34.70	-177.51	-185.37	-7.86	50.00	13997.13	3249.72	17246.86
	22	-164.21	-33.72	-178.76	-180.59	-1.84	50.00	3268.02	0.00	3268.02
	23	-155.12	-31.85	-186.26	-174.54	11.72	49.96	-9990.45	0.00	-9990.45
	24	-162.20	-33.31	-187.51	-174.81	12.70	49.99	-7947.87	0.00	-7947.87
	25	-167.00	-34.29	-179.07	-173.86	5.21	50.03	-2930.11	0.00	-2930.11
	26	-207.08	-42.53	-176.57	-172.09	4.48	50.01	-6373.61	0.00	-6373.61
	27	-183.47	-37.68	-170.32	-163.23	7.09	50.04	-1609.53	0.00	-1609.53
	28	-196.13	-40.28	-167.82	-167.90	-0.08	50.01	119.30	0.00	119.30
	29	-219.51	-45.08	-164.08	-170.22	-6.14	50.04	2186.97	52.26	2239.23
	30	-223.22	-45.84	-160.33	-168.82	-8.49	50.02	9069.75	984.19	10053.94
	31	-244.65	-50.24	-157.83	-172.82	-14.99	50.06	0.00	0.00	0.00
	32	-258.36	-53.06	-155.33	-171.16	-15.83	50.06	0.00	0.00	0.00
	33	-267.74	-54.98	-168.58	-166.23	2.34	50.06	0.00	0.00	0.00
	34	-238.98	-49.08	-167.33	-160.84	6.49	50.00	-10482.52	0.00	-10482.52
	35	-251.42	-51.63	-164.83	-160.10	4.73	50.00	-8421.27	0.00	-8421.27
	36	-284.88	-58.50	-162.33	-161.06	1.27	50.00	-2260.35	0.00	-2260.35
	37	-264.90	-54.40	-178.58	-160.88	17.70	49.99	-12980.26	0.00	-12980.26
	38	-243.26	-49.96	-181.08	-157.76	23.32	49.99	-11919.80	0.00	-11919.80
	39	-208.14	-42.74	-183.58	-163.24	20.34	50.00	-9129.73	0.00	-9129.73
	40	-269.19	-55.28	-178.58	-165.33	13.24	50.02	-7084.78	0.00	-7084.78
	41	-240.22	-49.33	-183.58	-165.92	17.66	49.96	-15471.74	0.00	-15471.74
	42	-234.59	-48.18	-186.08	-172.90	13.18	49.96	-15109.44	0.00	-15109.44
	43	-216.11	-44.38	-184.83	-176.33	8.50	49.99	-10589.32	0.00	-10589.32
	44	-241.22	-49.54	-183.58	-175.05	8.53	49.97	-14297.07	0.00	-14297.07
	45	-243.47	-50.00	-186.10	-168.78	17.32	49.98	-13180.55	0.00	-13180.55
	46	-239.42	-49.17	-188.60	-161.30	27.30	50.00	-10502.09	0.00	-10502.09
	47	-229.88	-47.21	-188.60	-163.11	25.50	49.99	-11264.31	0.00	-11264.31
	48	-239.38	-49.16	-191.10	-170.50	20.60	49.96	-15417.72	0.00	-15417.72
	49	-213.17	-43.78	-193.60	-176.01	17.59	50.01	-7480.43	0.00	-7480.43
	50	-247.24	-50.77	-197.35	-174.90	22.45	50.01	-8675.98	0.00	-8675.98
	51	-235.05	-48.27	-203.60	-177.36	26.24	49.99	-11517.38	0.00	-11517.38
	52	-224.39	-46.08	-208.60	-177.89	30.71	49.97	-13300.07	0.00	-13300.07
	53	-219.85	-45.15	-211.10	-180.98	30.13	50.05	0.00	0.00	0.00
	54	-236.51	-48.57	-209.85	-187.32	22.53	49.99	-11588.81	0.00	-11588.81
	55	-223.41	-45.88	-207.35	-184.21	23.14	49.98	-12094.22	0.00	-12094.22
	56	-210.63	-43.25	-206.10	-182.88	23.22	50.01	-7391.20	0.00	-7391.20
	57	-217.10	-44.58	-205.40	-187.81	17.59	49.91	-19557.64	0.00	-19557.64
	58	-205.50	-42.20	-206.65	-190.08	16.57	49.88	-21678.57	0.00	-21678.57

	59	-215.35	-44.22	-209.15	-191.68	17.46	49.83	-28246.64	0.00	-28246.64
	60	-240.07	-49.30	-211.65	-201.35	10.30	49.85	-29024.09	0.00	-29024.09
	61	-213.25	-43.79	-214.31	-204.31	10.00	49.90	-20305.89	0.00	-20305.89
	62	-188.20	-38.65	-216.81	-202.27	14.54	49.95	-13087.99	0.00	-13087.99
	63	-205.75	-42.25	-201.84	-192.87	8.96	49.97	-12194.83	0.00	-12194.83
	64	-192.41	-39.51	-198.81	-187.42	11.40	50.00	-8439.97	0.00	-8439.97
	65	-243.07	-49.92	-199.57	-181.59	17.97	50.07	0.00	0.00	0.00
	66	-259.78	-53.35	-197.07	-179.45	17.62	49.98	-14063.09	0.00	-14063.09
	67	-232.31	-47.71	-191.32	-173.52	17.80	50.00	-10190.20	0.00	-10190.20
	68	-204.74	-42.05	-186.32	-171.56	14.76	50.00	-8980.83	0.00	-8980.83
	69	-227.41	-46.70	-180.58	-163.93	16.65	49.97	-13478.65	0.00	-13478.65
	70	-201.33	-41.35	-179.83	-156.60	23.22	49.99	-9865.29	0.00	-9865.29
	71	-207.95	-42.70	-181.02	-158.37	22.65	50.02	-5472.96	0.00	-5472.96
	72	-256.08	-52.59	-186.02	-155.63	30.39	50.01	-8986.16	0.00	-8986.16
	73	-278.96	-57.29	-191.24	-163.74	27.50	50.03	-4894.52	0.00	-4894.52
	74	-215.89	-44.33	-199.99	-171.12	28.87	49.98	-11687.31	0.00	-11687.31
	75	-231.14	-47.47	-206.24	-192.50	13.74	49.99	-11326.00	0.00	-11326.00
	76	-230.75	-47.39	-212.99	-205.95	7.04	49.95	-16046.63	0.00	-16046.63
	77	-229.56	-47.14	-218.12	-212.61	5.51	49.98	-12105.31	0.00	-12105.31
	78	-250.39	-51.42	-221.87	-217.06	4.81	49.89	-19580.07	0.00	-19580.07
	79	-232.92	-47.83	-220.62	-222.89	-2.27	49.94	6874.01	0.00	6874.01
	80	-221.35	-45.46	-223.12	-228.59	-5.47	50.00	9728.27	3.78	9732.05
	81	-229.69	-47.17	-227.27	-229.58	-2.31	50.03	1642.88	0.00	1642.88
	82	-249.51	-51.24	-230.52	-226.31	4.21	49.99	-8369.03	0.00	-8369.03
	83	-246.41	-50.60	-231.77	-223.99	7.78	49.97	-14605.21	0.00	-14605.21
	84	-197.39	-40.54	-231.02	-223.28	7.74	49.98	-10685.69	0.00	-10685.69
	85	-212.68	-43.67	-233.64	-225.45	8.20	49.90	-20250.98	0.00	-20250.98
	86	-219.80	-45.14	-227.39	-220.93	6.46	49.91	-19800.61	0.00	-19800.61
	87	-213.93	-43.93	-223.69	-217.31	6.38	49.90	-20370.13	0.00	-20370.13
	88	-217.53	-44.67	-224.19	-216.47	7.72	50.00	-9541.91	0.00	-9541.91
	89	-226.24	-46.46	-225.19	-218.84	6.35	49.84	-28514.05	0.00	-28514.05
	90	-229.96	-47.22	-226.07	-221.19	4.89	49.96	-12767.99	0.00	-12767.99
	91	-240.91	-49.47	-227.32	-221.19	6.13	49.91	-21701.85	0.00	-21701.85
	92	-227.39	-46.70	-226.07	-219.61	6.46	49.97	-13477.43	0.00	-13477.43
	93	-207.16	-42.54	-222.32	-218.24	4.08	49.89	-16616.50	0.00	-16616.50
	94	-211.31	-43.39	-219.82	-222.40	-2.58	49.94	7804.35	0.00	7804.35
	95	-224.87	-46.18	-218.07	-220.39	-2.32	49.96	6052.63	0.00	6052.63
	96	-216.06	-44.37	-218.39	-212.29	6.10	49.99	-10586.86	0.00	-10586.86
21/04/2017	1	-217.00	-44.56	-226.53	-211.75	14.78	49.92	-18434.32	0.00	-18434.32
	2	-191.46	-39.32	-227.78	-211.78	16.00	49.94	-14298.06	0.00	-14298.06
	3	-189.70	-38.96	-230.28	-213.30	16.99	49.92	-16114.43	0.00	-16114.43
	4	-211.76	-43.49	-229.03	-214.57	14.47	49.96	-13638.56	0.00	-13638.56
	5	-218.42	-44.85	-230.79	-214.15	16.63	49.95	-15189.42	0.00	-15189.42
	6	-228.90	-47.01	-233.29	-214.90	18.39	49.98	-12391.79	0.00	-12391.79
	7	-243.77	-50.06	-232.04	-212.66	19.38	49.97	-14448.78	0.00	-14448.78
	8	-264.84	-54.39	-229.53	-212.71	16.82	50.01	-9293.70	0.00	-9293.70
	9	-260.22	-53.44	-223.28	-213.39	9.89	49.96	-16759.88	0.00	-16759.88
	10	-256.79	-52.73	-225.78	-212.84	12.94	50.00	-11264.07	0.00	-11264.07
	11	-265.38	-54.50	-227.03	-212.98	14.05	50.04	-2328.17	0.00	-2328.17
	12	-296.79	-60.95	-224.53	-217.87	6.67	50.00	-11866.46	0.00	-11866.46
	13	-298.58	-61.32	-219.53	-213.78	5.75	49.99	-11435.63	0.00	-11435.63
	14	-271.42	-55.74	-220.78	-215.75	5.03	49.98	-11050.01	0.00	-11050.01
	15	-253.54	-52.07	-223.28	-214.18	9.10	49.99	-12423.49	0.00	-12423.49
	16	-250.49	-51.44	-224.53	-213.86	10.68	49.95	-17419.55	0.00	-17419.55
	17	-240.20	-49.33	-227.03	-215.52	11.52	49.94	-17937.36	0.00	-17937.36
	18	-225.50	-46.31	-225.78	-217.69	8.09	49.90	-21471.72	0.00	-21471.72
	19	-242.38	-49.77	-224.53	-218.16	6.37	49.87	-26813.70	0.00	-26813.70
	20	-240.37	-49.36	-223.28	-219.16	4.13	49.88	-17671.75	0.00	-17671.75
	21	-256.79	-52.73	-219.25	-215.30	3.95	50.02	-4217.41	0.00	-4217.41
	22	-241.09	-49.51	-221.75	-210.78	10.97	49.93	-19242.30	0.00	-19242.30
	23	-230.52	-47.34	-211.75	-206.57	5.18	49.99	-10295.65	0.00	-10295.65
	24	-237.97	-48.87	-209.25	-202.94	6.30	49.98	-12882.88	0.00	-12882.88
	25	-245.93	-50.50	-209.55	-197.36	12.19	49.99	-12050.57	0.00	-12050.57
	26	-204.35	-41.96	-199.55	-193.07	6.49	49.95	-14210.69	0.00	-14210.69
	27	-179.26	-36.81	-192.05	-191.20	0.85	49.99	-1699.54	0.00	-1699.54
	28	-209.23	-42.97	-187.05	-190.04	-2.98	50.06	0.00	0.00	0.00
	29	-263.10	-54.03	-184.57	-188.09	-3.53	50.04	1255.13	0.00	1255.13
	30	-274.42	-56.35	-187.07	-188.05	-0.99	50.02	1052.67	0.00	1052.67
	31	-292.60	-60.09	-189.57	-187.51	2.05	50.00	-3650.69	0.00	-3650.69
	32	-296.33	-60.85	-189.57	-183.54	6.02	50.02	-6432.07	0.00	-6432.07
	33	-315.39	-64.77	-178.32	-179.20	-0.89	50.02	948.97	0.00	948.97
	34	-304.42	-62.52	-177.07	-184.62	-7.55	49.99	15015.20	19.71	15034.90
	35	-240.54	-49.40	-175.82	-185.78	-9.97	49.96	26045.89	3582.09	29627.97
	36	-229.99	-47.23	-174.57	-182.18	-7.61	49.99	15138.72	984.14	16122.86

	37	-258.14	-53.01	-169.34	-176.68	-7.34	50.00	13056.78	346.70	13403.48
	38	-257.89	-52.96	-180.09	-176.91	3.18	50.02	-3399.69	0.00	-3399.69
	39	-260.92	-53.58	-178.84	-171.02	7.82	50.08	0.00	0.00	0.00
	40	-277.82	-57.05	-181.34	-170.83	10.52	50.02	-7311.82	0.00	-7311.82
	41	-265.29	-54.48	-181.34	-175.68	5.66	50.00	-10074.99	0.00	-10074.99
	42	-231.59	-47.56	-186.34	-180.37	5.97	49.93	-18483.76	0.00	-18483.76
	43	-216.17	-44.39	-191.34	-179.13	12.21	49.96	-13922.46	0.00	-13922.46
	44	-211.27	-43.39	-190.09	-180.42	9.67	50.00	-9267.20	0.00	-9267.20
	45	-229.03	-47.03	-187.62	-178.69	8.92	50.02	-6027.64	0.00	-6027.64
	46	-268.54	-55.15	-185.12	-180.05	5.06	49.94	-15345.31	0.00	-15345.31
	47	-256.01	-52.57	-185.12	-188.29	-3.17	49.95	8949.06	0.00	8949.06
	48	-239.71	-49.23	-188.87	-188.78	0.09	50.00	-158.44	0.00	-158.44
	49	-274.78	-56.43	-197.62	-203.38	-5.76	50.00	10259.12	0.00	10259.12
	50	-264.94	-54.41	-193.87	-198.85	-4.99	49.94	15113.24	0.00	15113.24
	51	-272.65	-55.99	-197.62	-197.26	0.36	50.03	-256.82	0.00	-256.82
	52	-290.09	-59.57	-196.37	-198.92	-2.55	50.04	907.79	0.00	907.79
	53	-297.65	-61.12	-202.62	-200.21	2.41	50.09	0.00	0.00	0.00
	54	-319.98	-65.71	-201.37	-199.42	1.95	50.03	-1385.89	0.00	-1385.89
	55	-306.63	-62.97	-197.59	-202.56	-4.97	50.00	8845.80	0.00	8845.80
	56	-296.60	-60.91	-194.59	-205.00	-10.41	50.00	18533.12	1558.66	20091.78
	57	-285.69	-58.67	-203.34	-202.35	0.99	49.92	-3424.94	0.00	-3424.94
	58	-277.37	-56.96	-204.59	-205.05	-0.46	49.88	1958.82	0.00	1958.82
	59	-244.55	-50.22	-205.84	-204.02	1.82	49.91	-6646.15	0.00	-6646.15
	60	-252.52	-51.86	-207.09	-205.71	1.38	49.89	-5624.66	0.00	-5624.66
	61	-221.84	-45.56	-210.28	-204.75	5.54	49.98	-12009.39	0.00	-12009.39
	62	-175.74	-36.09	-206.53	-193.82	12.71	49.93	-14026.59	0.00	-14026.59
	63	-197.48	-40.55	-195.81	-203.99	-8.18	49.95	23093.01	3180.12	26273.13
	64	-229.38	-47.10	-192.06	-202.67	-10.61	50.00	18884.22	4295.01	23179.23
	65	-288.40	-59.23	-208.53	-200.62	7.92	50.05	0.00	0.00	0.00
	66	-315.30	-64.75	-204.78	-194.64	10.14	50.03	-5532.22	0.00	-5532.22
	67	-290.74	-59.71	-188.53	-190.73	-2.20	49.99	4372.10	0.00	4372.10
	68	-281.66	-57.84	-186.03	-187.54	-1.50	50.03	1071.02	0.00	1071.02
	69	-219.16	-45.01	-180.80	-176.85	3.94	49.98	-8660.30	0.00	-8660.30
	70	-209.43	-43.01	-178.30	-171.00	7.29	49.99	-10261.90	0.00	-10261.90
	71	-227.89	-46.80	-180.74	-173.10	7.63	49.99	-11166.48	0.00	-11166.48
	72	-228.16	-46.85	-186.99	-182.34	4.65	50.00	-8271.86	0.00	-8271.86
	73	-267.79	-54.99	-193.24	-187.51	5.73	49.98	-12577.06	0.00	-12577.06
	74	-218.14	-44.80	-203.24	-196.12	7.11	50.02	-5741.25	0.00	-5741.25
	75	-268.28	-55.09	-225.74	-216.29	9.45	50.06	0.00	0.00	0.00
	76	-302.24	-62.07	-233.24	-229.92	3.32	50.01	-4723.65	0.00	-4723.65
	77	-308.02	-63.25	-235.74	-233.15	2.59	49.97	-6234.71	0.00	-6234.71
	78	-246.52	-50.63	-236.49	-237.27	-0.79	49.89	3212.09	0.00	3212.09
	79	-210.69	-43.27	-236.99	-242.77	-5.79	49.94	17540.13	361.19	17901.33
	80	-214.34	-44.02	-232.74	-243.78	-11.05	49.93	35773.44	10968.16	46741.61
	81	-225.02	-46.21	-240.24	-242.63	-2.39	49.93	7748.31	0.00	7748.31
	82	-245.64	-50.44	-242.74	-234.25	8.49	49.87	-27174.65	0.00	-27174.65
	83	-234.61	-48.18	-241.49	-207.03	34.45	49.95	-16315.49	0.00	-16315.49
	84	-212.66	-43.67	-242.74	-205.69	37.04	49.96	-13696.73	0.00	-13696.73
	85	-254.52	-52.27	-240.96	-222.96	18.00	49.89	-25542.14	0.00	-25542.14
	86	-225.97	-46.40	-238.46	-223.70	14.76	49.92	-19195.79	0.00	-19195.79
	87	-236.72	-48.61	-237.26	-225.05	12.21	49.93	-18893.34	0.00	-18893.34
	88	-218.08	-44.78	-236.01	-224.96	11.05	49.98	-11805.97	0.00	-11805.97
	89	-220.98	-45.38	-239.76	-225.06	14.70	49.91	-19906.89	0.00	-19906.89
	90	-223.38	-45.87	-241.01	-223.89	17.12	49.96	-14386.97	0.00	-14386.97
	91	-220.58	-45.30	-238.51	-226.43	12.08	49.96	-14206.75	0.00	-14206.75
	92	-202.76	-41.64	-239.76	-226.37	13.39	50.00	-8893.76	0.00	-8893.76
	93	-195.80	-40.21	-237.26	-225.17	12.09	50.00	-8588.69	0.00	-8588.69
	94	-216.59	-44.48	-234.76	-226.43	8.33	49.98	-11725.33	0.00	-11725.33
	95	-210.44	-43.21	-233.51	-218.06	15.45	50.03	-3692.25	0.00	-3692.25
	96	-231.90	-47.62	-233.51	-217.75	15.76	50.01	-8137.80	0.00	-8137.80
22/04/2017	1	-221.16	-45.42	-219.73	-213.04	6.69	50.01	-7760.83	0.00	-7760.83
	2	-210.74	-43.28	-220.98	-211.34	9.64	49.97	-12490.88	0.00	-12490.88
	3	-225.21	-46.25	-222.23	-209.13	13.11	50.03	-3951.53	0.00	-3951.53
	4	-232.88	-47.82	-223.86	-212.93	10.93	50.02	-6128.96	0.00	-6128.96
	5	-261.95	-53.79	-225.11	-210.77	14.35	50.05	0.00	0.00	0.00
	6	-276.34	-56.75	-225.12	-212.35	12.76	50.02	-7272.81	0.00	-7272.81
	7	-286.96	-58.93	-226.36	-217.18	9.18	50.02	-7552.41	0.00	-7552.41
	8	-289.13	-59.37	-222.86	-219.69	3.17	50.08	0.00	0.00	0.00
	9	-319.24	-65.56	-219.86	-217.62	2.24	50.10	0.00	3991.74	3991.74
	10	-321.46	-66.01	-217.61	-213.53	4.08	50.08	0.00	0.00	0.00
	11	-314.32	-64.55	-218.11	-210.88	7.24	50.11	0.00	12880.55	12880.55
	12	-305.85	-62.81	-219.11	-209.88	9.23	50.10	0.00	16426.48	16426.48
	13	-307.31	-63.11	-216.36	-207.71	8.65	50.04	-2696.00	0.00	-2696.00
	14	-323.65	-66.46	-217.36	-207.78	9.58	50.01	-11357.34	0.00	-11357.34

15	-305.99	-62.84	-218.36	-206.96	11.41	50.01	-10737.52	0.00	-10737.52
16	-298.73	-61.35	-218.86	-209.67	9.19	50.03	-5241.41	0.00	-5241.41
17	-302.78	-62.18	-220.60	-208.17	12.43	50.01	-10625.00	0.00	-10625.00
18	-309.07	-63.47	-219.60	-212.00	7.60	50.01	-10826.69	0.00	-10826.69
19	-297.68	-61.13	-220.10	-209.77	10.33	50.02	-7834.46	0.00	-7834.46
20	-291.92	-59.95	-221.35	-210.39	10.96	50.03	-5122.02	0.00	-5122.02
21	-294.21	-60.42	-218.85	-209.09	9.76	50.04	-2581.09	0.00	-2581.09
22	-292.47	-60.06	-214.10	-205.01	9.09	50.02	-7697.35	0.00	-7697.35
23	-290.80	-59.72	-205.35	-200.92	4.43	50.01	-6309.14	0.00	-6309.14
24	-312.86	-64.25	-206.60	-199.80	6.80	50.01	-9681.66	0.00	-9681.66
25	-324.01	-66.54	-195.13	-195.80	-0.67	50.08	0.00	0.00	0.00
26	-317.54	-65.21	-192.63	-199.41	-6.78	50.05	0.00	0.00	0.00
27	-309.48	-63.55	-190.13	-198.02	-7.88	50.01	11225.56	73.07	11298.63
28	-325.05	-66.75	-188.88	-199.34	-10.45	50.02	11165.33	616.42	11781.75
29	-329.13	-67.59	-183.89	-195.01	-11.11	50.04	3956.49	283.25	4239.75
30	-339.47	-69.71	-182.64	-192.23	-9.58	50.04	3412.15	86.80	3498.94
31	-319.73	-65.66	-200.14	-190.16	9.99	50.06	0.00	0.00	0.00
32	-314.03	-64.49	-198.89	-190.80	8.10	50.11	0.00	14411.96	14411.96
33	-323.01	-66.33	-194.89	-182.41	12.48	50.12	0.00	22220.15	22220.15
34	-327.16	-67.18	-193.39	-169.66	23.73	50.08	0.00	0.00	0.00
35	-330.07	-67.78	-190.14	-163.72	26.43	50.04	-2895.67	0.00	-2895.67
36	-322.75	-66.28	-188.89	-163.84	25.06	49.99	-15814.92	0.00	-15814.92
37	-325.86	-66.92	-186.92	-162.78	24.14	49.99	-15967.06	0.00	-15967.06
38	-298.60	-61.32	-185.67	-168.59	17.08	49.96	-19231.57	0.00	-19231.57
39	-252.62	-51.88	-179.42	-171.20	8.22	50.04	-2216.19	0.00	-2216.19
40	-249.57	-51.25	-179.42	-172.34	7.08	50.01	-8757.70	0.00	-8757.70
41	-276.21	-56.72	-183.17	-179.03	4.14	50.01	-5890.84	0.00	-5890.84
42	-281.89	-57.89	-184.67	-182.41	2.26	50.00	-4024.10	0.00	-4024.10
43	-266.48	-54.72	-186.92	-183.73	3.19	50.00	-5674.32	0.00	-5674.32
44	-259.67	-53.33	-184.92	-181.78	3.14	50.02	-3351.86	0.00	-3351.86
45	-282.37	-57.99	-183.45	-186.80	-3.36	50.03	2390.80	0.00	2390.80
46	-309.16	-63.49	-186.95	-188.64	-1.69	49.99	3361.43	0.00	3361.43
47	-299.64	-61.53	-191.95	-192.02	-0.07	49.97	176.23	0.00	176.23
48	-254.78	-52.32	-191.95	-189.83	2.12	50.02	-2259.26	0.00	-2259.26
49	-273.37	-56.14	-204.45	-198.51	5.93	50.03	-4222.79	0.00	-4222.79
50	-300.20	-61.65	-203.20	-200.18	3.01	50.01	-4290.39	0.00	-4290.39
51	-298.30	-61.26	-202.45	-203.02	-0.58	49.99	1150.95	0.00	1150.95
52	-312.01	-64.07	-206.95	-207.00	-0.06	49.99	117.73	0.00	117.73
53	-324.99	-66.74	-210.70	-209.76	0.93	50.06	0.00	0.00	0.00
54	-314.17	-64.52	-208.20	-209.72	-1.53	49.99	3038.57	0.00	3038.57
55	-303.81	-62.39	-206.67	-205.04	1.63	50.00	-2906.65	0.00	-2906.65
56	-315.19	-64.73	-207.92	-207.83	0.08	49.98	-184.62	0.00	-184.62
57	-322.94	-66.32	-203.92	-211.38	-7.46	49.97	17946.37	0.00	17946.37
58	-302.44	-62.11	-205.42	-218.01	-12.59	49.99	25042.32	3554.02	28596.34
59	-295.66	-60.72	-206.42	-217.14	-10.72	50.00	19075.85	1794.27	20870.12
60	-299.83	-61.57	-207.67	-213.99	-6.32	50.00	11244.85	0.00	11244.85
61	-304.47	-62.53	-200.36	-211.66	-11.30	50.01	16092.48	1629.04	17721.52
62	-301.17	-61.85	-198.61	-212.76	-14.15	49.96	36969.67	8843.24	45812.91
63	-302.37	-62.09	-208.14	-212.43	-4.29	49.94	13013.64	0.00	13013.64
64	-298.21	-61.24	-207.39	-204.20	3.19	50.04	-1134.58	0.00	-1134.58
65	-308.71	-63.39	-206.37	-200.75	5.62	50.08	0.00	0.00	0.00
66	-316.14	-64.92	-202.62	-198.17	4.45	50.04	-1585.03	0.00	-1585.03
67	-321.36	-65.99	-196.37	-198.50	-2.12	50.11	0.00	0.00	0.00
68	-294.16	-60.41	-190.12	-196.13	-6.01	50.04	2139.21	0.00	2139.21
69	-290.16	-59.59	-183.87	-188.82	-4.95	50.01	7042.15	0.00	7042.15
70	-271.23	-55.70	-181.87	-183.88	-2.01	49.99	3993.05	0.00	3993.05
71	-243.41	-49.99	-185.06	-186.34	-1.27	49.98	2798.48	0.00	2798.48
72	-252.49	-51.85	-188.81	-182.83	5.98	50.00	-10645.10	0.00	-10645.10
73	-273.50	-56.17	-197.56	-184.49	13.07	50.04	-2399.39	0.00	-2399.39
74	-270.39	-55.53	-196.31	-190.49	5.82	50.02	-6216.65	0.00	-6216.65
75	-272.45	-55.95	-218.81	-196.51	22.31	50.04	-2390.13	0.00	-2390.13
76	-284.78	-58.48	-199.81	-211.66	-11.85	50.00	21087.07	2974.32	24061.39
77	-282.84	-58.08	-201.31	-219.24	-17.93	49.96	46858.05	20443.52	67301.56
78	-259.12	-53.21	-202.19	-225.32	-23.14	49.92	79756.13	47839.23	127595.35
79	-219.81	-45.14	-202.69	-233.07	-30.38	49.98	66748.11	49493.94	116242.05
80	-218.24	-44.82	-214.69	-232.78	-18.10	50.04	6441.95	3665.78	10107.73
81	-277.70	-57.03	-222.19	-230.26	-8.07	50.01	11493.41	349.73	11843.13
82	-267.73	-54.98	-223.44	-233.62	-10.18	49.94	30863.38	3348.32	34211.71
83	-219.81	-45.14	-222.44	-230.15	-7.72	49.96	20165.87	1695.49	21861.37
84	-205.39	-42.18	-223.94	-228.30	-4.36	49.93	14121.66	0.00	14121.66
85	-217.85	-44.74	-232.44	-228.71	3.72	49.88	-15940.65	0.00	-15940.65
86	-204.31	-41.96	-228.69	-232.97	-4.28	49.94	12980.04	0.00	12980.04
87	-208.72	-42.86	-227.48	-230.31	-2.82	49.88	12086.69	0.00	12086.69
88	-208.76	-42.87	-225.98	-227.36	-1.38	49.94	4168.40	0.00	4168.40

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89	-231.01	-47.44	-233.71	-223.49	10.21	49.89	-23183.33	0.00	-23183.33
90	-214.65	-44.08	-233.71	-229.63	4.08	49.96	-10666.44	0.00	-10666.44
91	-203.34	-41.76	-229.21	-233.78	-4.57	49.91	16708.36	0.00	16708.36
92	-192.45	-39.52	-229.21	-231.82	-2.62	50.00	4655.58	0.00	4655.58
93	-207.86	-42.69	-226.71	-234.42	-7.72	49.98	16949.20	1716.01	18665.20
94	-203.94	-41.88	-226.71	-233.17	-6.46	50.00	11498.01	573.64	12071.65
95	-210.57	-43.24	-221.71	-233.84	-12.13	49.98	26649.30	10120.13	36769.43
96	-226.90	-46.60	-221.71	-229.22	-7.51	50.01	10697.79	696.12	11393.91
1	-230.21	-47.28	-226.65	-230.78	-4.13	49.97	9929.17	0.00	9929.17
2	-237.87	-48.85	-224.15	-222.64	1.51	49.97	-3631.65	0.00	-3631.65
3	-224.43	-46.09	-222.90	-219.87	3.03	49.95	-8539.49	0.00	-8539.49
4	-239.51	-49.19	-221.65	-229.69	-8.04	49.96	21011.19	1462.67	22473.86
5	-226.98	-46.61	-220.40	-228.55	-8.15	49.96	21294.44	1939.27	23233.71
6	-216.70	-44.50	-221.90	-229.37	-7.47	49.98	16404.24	1282.78	17687.01
7	-257.18	-52.81	-223.15	-227.54	-4.39	50.01	6247.79	0.00	6247.79
8	-298.92	-61.39	-224.15	-222.30	1.85	50.01	-2636.77	0.00	-2636.77
9	-253.19	-51.99	-225.40	-224.71	0.69	49.95	-1947.56	0.00	-1947.56
10	-243.85	-50.08	-223.40	-219.82	3.58	50.01	-5091.17	0.00	-5091.17
11	-242.91	-49.88	-221.40	-220.98	0.42	50.01	-603.30	0.00	-603.30
12	-277.82	-57.05	-219.65	-220.96	-1.31	49.99	2614.73	0.00	2614.73
13	-266.73	-54.77	-218.15	-220.15	-2.00	49.96	5218.19	0.00	5218.19
14	-245.85	-50.49	-219.40	-221.04	-1.64	49.94	4966.42	0.00	4966.42
15	-228.12	-46.85	-218.40	-221.71	-3.31	49.97	7959.08	0.00	7959.08
16	-249.62	-51.26	-221.15	-223.24	-2.09	49.99	4152.44	0.00	4152.44
17	-271.18	-55.69	-218.39	-222.58	-4.20	49.98	9216.73	0.00	9216.73
18	-272.19	-55.90	-222.64	-223.10	-0.46	49.98	1011.00	0.00	1011.00
19	-282.06	-57.92	-223.64	-224.97	-1.33	49.94	4034.59	0.00	4034.59
20	-268.04	-55.04	-224.39	-226.36	-1.97	49.93	6377.49	0.00	6377.49
21	-242.86	-49.87	-219.86	-227.81	-7.95	50.02	8492.73	520.87	9013.60
22	-268.31	-55.10	-216.61	-221.63	-5.02	49.98	11030.40	0.00	11030.40
23	-267.06	-54.84	-213.11	-212.69	0.42	50.00	-747.22	0.00	-747.22
24	-259.44	-53.28	-211.86	-209.93	1.93	50.02	-2065.42	0.00	-2065.42
25	-252.91	-51.94	-205.92	-197.18	8.74	50.00	-11093.90	0.00	-11093.90
26	-296.17	-60.82	-208.67	-199.45	9.22	49.99	-14512.44	0.00	-14512.44
27	-289.78	-59.51	-191.92	-200.43	-8.51	49.99	16918.17	543.79	17461.96
28	-300.30	-61.67	-192.92	-202.55	-9.64	50.03	6860.32	373.09	7233.41
29	-295.29	-60.64	-187.93	-203.75	-15.82	50.11	0.00	0.00	0.00
30	-281.56	-57.82	-184.68	-202.50	-17.82	50.02	19031.09	8286.03	27317.11
31	-312.71	-64.22	-183.93	-195.18	-11.25	50.01	16016.97	1468.81	17485.78
32	-327.98	-67.35	-196.43	-198.15	-1.72	50.06	0.00	0.00	0.00
33	-316.52	-65.00	-191.68	-191.92	-0.24	50.12	0.00	0.00	0.00
34	-319.73	-65.66	-190.43	-187.20	3.23	50.05	0.00	0.00	0.00
35	-320.90	-65.90	-189.18	-189.48	-0.29	50.04	104.76	0.00	104.76
36	-330.01	-67.77	-186.68	-187.52	-0.84	50.04	299.41	0.00	299.41
37	-340.37	-69.90	-183.46	-190.59	-7.13	50.02	7619.88	0.00	7619.88
38	-312.68	-64.21	-183.46	-194.33	-10.87	50.00	19348.48	1567.49	20915.97
39	-311.69	-64.01	-184.71	-192.48	-7.77	50.01	11067.90	26.03	11093.93
40	-305.86	-62.81	-184.71	-196.49	-11.78	50.00	20976.46	2353.16	23329.62
41	-297.00	-60.99	-184.71	-192.73	-8.02	49.97	19283.46	336.03	19619.49
42	-302.27	-62.07	-198.46	-199.21	-0.75	49.96	1966.56	0.00	1966.56
43	-272.03	-55.86	-199.46	-205.36	-5.90	49.98	12957.88	0.00	12957.88
44	-290.38	-59.63	-200.21	-208.45	-8.24	49.99	16394.23	433.18	16827.40
45	-295.51	-60.68	-198.73	-201.49	-2.75	49.98	6048.81	0.00	6048.81
46	-308.52	-63.36	-198.73	-212.94	-14.20	49.98	31203.13	6985.16	38188.29
47	-326.29	-67.01	-200.98	-210.51	-9.53	50.00	16964.84	530.45	17495.29
48	-307.70	-63.19	-203.73	-209.13	-5.40	50.02	5766.46	0.00	5766.46
49	-309.06	-63.47	-209.73	-207.93	1.80	49.99	-3587.33	0.00	-3587.33
50	-296.54	-60.90	-208.48	-213.42	-4.93	49.99	9811.01	0.00	9811.01
51	-290.60	-59.68	-205.98	-214.05	-8.07	49.98	17725.63	398.73	18124.36
52	-296.98	-60.99	-209.48	-208.33	1.15	49.99	-2285.18	0.00	-2285.18
53	-261.55	-53.71	-208.73	-203.79	4.94	50.01	-7031.23	0.00	-7031.23
54	-275.08	-56.49	-207.48	-208.08	-0.60	49.97	1438.00	0.00	1438.00
55	-269.08	-55.26	-209.46	-213.85	-4.39	49.94	13316.04	0.00	13316.04
56	-276.95	-56.87	-212.21	-213.56	-1.36	49.96	3550.89	0.00	3550.89
57	-247.91	-50.91	-207.96	-210.13	-2.17	49.99	4314.07	0.00	4314.07
58	-256.81	-52.74	-202.96	-207.54	-4.58	49.97	11022.57	0.00	11022.57
59	-283.24	-58.17	-205.46	-209.46	-4.01	49.95	11311.36	0.00	11311.36
60	-288.69	-59.28	-207.96	-210.23	-2.28	49.97	5479.86	0.00	5479.86
61	-285.51	-58.63	-206.65	-208.70	-2.05	50.02	2193.17	0.00	2193.17
62	-295.79	-60.74	-203.65	-199.32	4.33	50.00	-7711.97	0.00	-7711.97
63	-286.55	-58.84	-205.67	-191.64	14.03	49.99	-14040.71	0.00	-14040.71
64	-285.59	-58.65	-205.67	-181.52	24.16	50.00	-12527.17	0.00	-12527.17
65	-297.19	-61.03	-200.16	-182.22	17.95	50.03	-5214.41	0.00	-5214.41
66	-291.06	-59.77	-199.16	-181.99	17.17	50.01	-10213.79	0.00	-10213.79

	67	-288.40	-59.23	-177.91	-180.03	-2.12	50.02	2259.88	0.00	2259.88
	68	-292.50	-60.07	-172.91	-181.04	-8.13	50.02	8683.70	197.11	8880.81
	69	-277.71	-57.03	-162.91	-183.51	-20.59	50.08	0.00	0.00	0.00
	70	-302.19	-62.06	-186.66	-179.38	7.28	50.05	0.00	0.00	0.00
	71	-316.96	-65.09	-189.10	-187.38	1.72	50.06	0.00	0.00	0.00
	72	-311.60	-63.99	-194.10	-190.06	4.04	50.08	0.00	0.00	0.00
	73	-331.11	-67.99	-197.27	-191.47	5.80	50.09	0.00	0.00	0.00
	74	-329.53	-67.67	-204.77	-203.49	1.28	50.02	-1362.45	0.00	-1362.45
	75	-331.80	-68.14	-214.77	-221.02	-6.25	50.01	8904.97	0.00	8904.97
	76	-302.44	-62.11	-227.27	-229.40	-2.13	50.02	2279.70	0.00	2279.70
	77	-274.63	-56.40	-228.53	-238.35	-9.82	50.01	13983.93	1256.79	15240.73
	78	-298.76	-61.35	-231.03	-239.90	-8.86	49.98	19469.57	659.18	20128.75
	79	-269.80	-55.41	-232.15	-240.93	-8.78	50.01	12498.14	738.76	13236.90
	80	-247.48	-50.82	-240.65	-242.42	-1.77	49.97	4260.29	0.00	4260.29
	81	-248.84	-51.10	-241.90	-245.75	-3.85	49.94	11654.07	0.00	11654.07
	82	-251.50	-51.65	-242.47	-247.21	-4.73	49.96	12374.75	0.00	12374.75
	83	-239.10	-49.10	-244.97	-248.34	-3.37	49.93	10909.60	0.00	10909.60
	84	-219.66	-45.11	-247.47	-246.68	0.79	49.96	-2068.66	0.00	-2068.66
	85	-236.72	-48.61	-246.95	-240.04	6.90	49.94	-17677.49	0.00	-17677.49
	86	-251.91	-51.73	-245.70	-240.97	4.73	50.00	-8417.34	0.00	-8417.34
	87	-261.93	-53.79	-244.49	-234.98	9.51	49.94	-19560.65	0.00	-19560.65
	88	-245.89	-50.49	-243.49	-240.02	3.47	50.01	-4947.55	0.00	-4947.55
	89	-243.60	-50.02	-245.74	-237.40	8.34	49.97	-14438.40	0.00	-14438.40
	90	-246.93	-50.71	-244.49	-239.69	4.81	49.96	-12560.87	0.00	-12560.87
	91	-239.14	-49.11	-242.38	-240.58	1.80	49.94	-5454.79	0.00	-5454.79
	92	-251.03	-51.55	-243.63	-237.94	5.69	49.98	-12492.29	0.00	-12492.29
	93	-262.26	-53.86	-239.88	-237.29	2.59	50.00	-4605.35	0.00	-4605.35
	94	-278.76	-57.24	-241.88	-236.26	5.62	50.04	-2001.54	0.00	-2001.54
	95	-321.01	-65.92	-234.88	-232.27	2.60	50.03	-1853.93	0.00	-1853.93
	96	-307.41	-63.13	-228.63	-232.03	-3.40	50.02	3631.05	0.00	3631.05
24/04/2017	1	-295.68	-60.72	-231.75	-233.07	-1.32	50.02	1410.50	0.00	1410.50
	2	-283.86	-58.29	-226.75	-233.20	-6.45	50.04	2295.87	0.00	2295.87
	3	-309.18	-63.49	-224.25	-226.97	-2.72	50.01	3873.87	0.00	3873.87
	4	-333.21	-68.43	-224.25	-225.61	-1.36	50.04	482.83	0.00	482.83
	5	-305.38	-62.71	-226.75	-226.31	0.44	50.02	-470.55	0.00	-470.55
	6	-293.96	-60.37	-229.25	-223.26	5.99	50.01	-8532.64	0.00	-8532.64
	7	-306.49	-62.94	-225.50	-223.60	1.91	50.01	-2717.83	0.00	-2717.83
	8	-312.68	-64.21	-226.75	-223.40	3.36	50.02	-3586.54	0.00	-3586.54
	9	-304.88	-62.61	-228.00	-222.68	5.32	49.97	-12799.63	0.00	-12799.63
	10	-287.85	-59.11	-226.75	-220.91	5.84	49.99	-11614.72	0.00	-11614.72
	11	-289.95	-59.54	-224.25	-224.47	-0.21	49.99	426.53	0.00	426.53
	12	-311.01	-63.87	-226.75	-223.79	2.97	50.05	0.00	0.00	0.00
	13	-314.48	-64.58	-225.50	-219.11	6.39	50.02	-6829.62	0.00	-6829.62
	14	-305.05	-62.64	-228.00	-219.22	8.79	50.06	0.00	0.00	0.00
	15	-313.76	-64.43	-226.75	-218.47	8.28	50.01	-11010.29	0.00	-11010.29
	16	-298.02	-61.20	-230.50	-219.36	11.15	50.03	-5229.02	0.00	-5229.02
	17	-306.90	-63.02	-228.24	-226.05	2.20	50.03	-1563.14	0.00	-1563.14
	18	-329.10	-67.58	-231.99	-226.70	5.29	50.00	-9423.02	0.00	-9423.02
	19	-300.39	-61.69	-230.74	-220.51	10.23	50.01	-10541.22	0.00	-10541.22
	20	-323.08	-66.35	-229.49	-227.10	2.39	50.00	-4257.68	0.00	-4257.68
	21	-324.32	-66.60	-231.47	-223.14	8.32	50.02	-8535.56	0.00	-8535.56
	22	-312.20	-64.11	-227.72	-220.27	7.45	50.00	-13253.85	0.00	-13253.85
	23	-302.92	-62.21	-222.72	-218.67	4.04	49.98	-8878.61	0.00	-8878.61
	24	-314.95	-64.68	-217.72	-210.87	6.85	50.06	0.00	0.00	0.00
	25	-300.22	-61.65	-207.03	-199.32	7.72	50.05	0.00	0.00	0.00
	26	-317.38	-65.18	-209.53	-203.53	6.00	50.02	-6413.22	0.00	-6413.22
	27	-310.28	-63.72	-195.78	-199.32	-3.54	50.04	1260.38	0.00	1260.38
	28	-325.24	-66.79	-198.28	-198.06	0.22	50.07	0.00	0.00	0.00
	29	-332.08	-68.20	-197.04	-195.82	1.23	50.07	0.00	0.00	0.00
	30	-326.10	-66.97	-195.79	-194.75	1.05	50.04	-372.64	0.00	-372.64
	31	-318.02	-65.31	-193.29	-198.10	-4.81	50.01	6842.87	0.00	6842.87
	32	-316.95	-65.09	-192.04	-193.72	-1.68	50.05	0.00	0.00	0.00
	33	-304.86	-62.60	-187.04	-187.60	-0.56	50.03	399.15	0.00	399.15
	34	-312.39	-64.15	-184.54	-185.96	-1.42	50.02	1517.68	0.00	1517.68
	35	-308.53	-63.36	-178.29	-192.04	-13.75	50.01	19575.04	3876.47	23451.50
	36	-305.93	-62.83	-179.54	-196.34	-16.79	50.00	29895.01	10436.62	40331.63
	37	-298.16	-61.23	-183.82	-191.92	-8.10	49.99	16100.17	298.10	16398.27
	38	-288.94	-59.34	-186.32	-190.50	-4.18	49.96	10931.50	0.00	10931.50
	39	-295.95	-60.78	-185.07	-189.90	-4.83	49.99	9600.46	0.00	9600.46
	40	-303.30	-62.29	-187.57	-193.43	-5.86	50.03	4174.31	0.00	4174.31
	41	-310.98	-63.86	-193.82	-202.47	-8.65	49.99	17192.73	390.92	17583.65
	42	-267.06	-54.84	-198.82	-200.31	-1.49	49.96	3894.79	0.00	3894.79
	43	-244.98	-50.31	-200.07	-201.24	-1.17	49.94	3550.44	0.00	3550.44
	44	-266.99	-54.83	-202.57	-204.88	-2.31	49.92	7977.84	0.00	7977.84
	45	-254.35	-52.23	-205.09	-207.21	-2.11	49.94	6398.64	0.00	6398.64
	46	-238.82	-49.04	-207.59	-209.00	-1.41	49.88	6033.72	0.00	6033.72
	47	-232.11	-47.66	-208.84	-209.02	-0.17	49.94	527.05	0.00	527.05
	48	-238.84	-49.05	-207.59	-209.12	-1.53	49.99	3039.24	0.00	3039.24

	49	-241.05	-49.50	-211.11	-206.68	4.43	49.92	-15258.57	0.00	-15258.57
	50	-233.53	-47.96	-213.61	-211.94	1.66	49.88	-7123.35	0.00	-7123.35
	51	-222.54	-45.70	-211.11	-213.89	-2.79	49.99	5538.77	0.00	5538.77
	52	-219.29	-45.03	-208.61	-211.92	-3.32	50.03	2363.40	0.00	2363.40
	53	-244.73	-50.26	-207.36	-214.50	-7.14	50.00	12717.34	396.47	13113.80
	54	-283.80	-58.28	-209.86	-214.60	-4.74	49.98	10415.25	0.00	10415.25
	55	-257.79	-52.94	-209.33	-211.81	-2.49	49.95	7014.10	0.00	7014.10
	56	-202.80	-41.65	-209.33	-204.95	4.38	49.96	-11454.57	0.00	-11454.57
	57	-200.04	-41.08	-205.58	-206.93	-1.35	49.96	3532.71	0.00	3532.71
	58	-232.61	-47.77	-204.33	-203.92	0.41	49.93	-1317.76	0.00	-1317.76
	59	-207.69	-42.65	-206.83	-206.95	-0.12	49.98	271.46	0.00	271.46
	60	-190.10	-39.04	-209.33	-206.15	3.18	49.97	-7636.56	0.00	-7636.56
	61	-203.53	-41.80	-206.74	-204.30	2.44	49.92	-8406.94	0.00	-8406.94
	62	-200.59	-41.19	-204.24	-204.59	-0.35	49.93	1138.36	0.00	1138.36
	63	-198.36	-40.73	-206.02	-201.20	4.82	49.95	-13604.04	0.00	-13604.04
	64	-213.72	-43.89	-203.52	-195.23	8.29	49.96	-13765.11	0.00	-13765.11
	65	-223.00	-45.79	-198.02	-187.63	10.39	49.96	-14362.34	0.00	-14362.34
	66	-216.53	-44.47	-195.52	-190.14	5.37	49.94	-16169.97	0.00	-16169.97
	67	-216.42	-44.44	-194.27	-189.18	5.08	49.97	-12220.88	0.00	-12220.88
	68	-207.17	-42.54	-186.77	-191.01	-4.25	49.97	10215.51	0.00	10215.51
	69	-224.27	-46.06	-184.27	-187.93	-3.66	49.99	7277.13	0.00	7277.13
	70	-252.52	-51.86	-181.77	-174.14	7.63	49.98	-13670.37	0.00	-13670.37
	71	-211.89	-43.51	-180.46	-170.80	9.65	49.98	-11470.59	0.00	-11470.59
	72	-207.19	-42.55	-181.71	-178.17	3.53	49.98	-7756.54	0.00	-7756.54
	73	-240.71	-49.43	-185.46	-185.23	0.23	50.02	-240.79	0.00	-240.79
	74	-266.99	-54.83	-190.46	-197.27	-6.81	50.03	4851.15	33.31	4884.46
	75	-301.09	-61.83	-206.71	-217.78	-11.08	49.99	22021.73	2169.68	24191.42
	76	-281.44	-57.79	-224.21	-226.47	-2.26	49.99	4503.56	0.00	4503.56
	77	-278.94	-57.28	-229.21	-227.01	2.20	49.93	-7110.15	0.00	-7110.15
	78	-254.75	-52.32	-232.96	-238.88	-5.92	49.86	27822.90	0.00	27822.90
	79	-220.68	-45.32	-236.71	-240.98	-4.27	49.94	12946.94	0.00	12946.94
	80	-235.41	-48.34	-239.21	-245.34	-6.14	49.99	12204.07	133.83	12337.90
	81	-275.77	-56.63	-250.46	-245.91	4.54	50.01	-6465.93	0.00	-6465.93
	82	-308.85	-63.43	-247.96	-246.41	1.55	49.98	-3394.86	0.00	-3394.86
	83	-283.50	-58.22	-242.96	-247.69	-4.73	49.95	13347.38	0.00	13347.38
	84	-249.53	-51.24	-245.46	-251.77	-6.31	49.96	16498.86	85.56	16584.42
	85	-221.98	-45.59	-241.71	-251.31	-9.61	49.89	39116.20	6814.31	45930.51
	86	-222.22	-45.63	-244.21	-244.67	-0.46	49.96	1204.89	0.00	1204.89
	87	-233.92	-48.04	-241.75	-239.95	1.80	49.95	-5088.66	0.00	-5088.66
	88	-232.12	-47.67	-246.75	-243.68	3.07	50.01	-4377.14	0.00	-4377.14
	89	-253.24	-52.00	-237.48	-247.08	-9.61	49.94	29107.02	3132.81	32239.83
	90	-232.38	-47.72	-239.98	-243.82	-3.84	49.91	14047.82	0.00	14047.82
	91	-209.98	-43.12	-238.73	-246.57	-7.84	49.95	22133.50	2282.27	24415.77
	92	-206.60	-42.43	-241.23	-240.11	1.12	49.95	-3160.79	0.00	-3160.79
	93	-233.75	-48.00	-242.48	-237.96	4.51	49.87	-20268.70	0.00	-20268.70
	94	-224.29	-46.06	-239.98	-241.26	-1.29	49.97	3090.78	0.00	3090.78
	95	-210.14	-43.15	-238.73	-239.76	-1.03	49.94	3122.76	0.00	3122.76
	96	-200.45	-41.16	-234.98	-238.02	-3.04	49.97	7314.31	0.00	7314.31
25/04/2017	1	-232.35	-47.72	-236.31	-233.16	3.15	49.93	-10201.36	0.00	-10201.36
	2	-229.49	-47.13	-233.81	-235.53	-1.72	49.91	6296.82	0.00	6296.82
	3	-269.23	-55.29	-228.81	-236.61	-7.80	49.97	18769.54	562.37	19331.91
	4	-279.35	-57.37	-231.31	-234.83	-3.52	50.00	6272.41	0.00	6272.41
	5	-268.15	-55.07	-224.33	-234.11	-9.78	49.91	35756.16	3432.25	39188.41
	6	-256.54	-52.68	-225.33	-237.35	-12.02	49.89	48954.13	11623.93	60578.06
	7	-255.17	-52.40	-231.58	-229.31	2.27	49.85	-11141.61	0.00	-11141.61
	8	-254.22	-52.21	-230.58	-226.25	4.34	49.94	-13142.33	0.00	-13142.33
	9	-282.46	-58.01	-231.83	-226.15	5.68	49.95	-16038.44	0.00	-16038.44
	10	-276.88	-56.86	-228.33	-226.44	1.89	49.98	-4148.97	0.00	-4148.97
	11	-270.81	-55.61	-225.33	-230.22	-4.89	50.00	8702.33	0.00	8702.33
	12	-269.52	-55.35	-226.33	-228.25	-1.92	49.99	3812.54	0.00	3812.54
	13	-268.61	-55.16	-225.08	-226.67	-1.59	49.93	5155.91	0.00	5155.91
	14	-281.33	-57.77	-226.58	-230.26	-3.68	49.93	11905.98	0.00	11905.98
	15	-280.35	-57.57	-225.58	-230.75	-5.16	50.00	9191.50	0.00	9191.50
	16	-270.51	-55.55	-229.33	-229.94	-0.61	50.00	1083.38	0.00	1083.38
	17	-262.00	-53.80	-229.07	-230.27	-1.20	50.01	1708.56	0.00	1708.56
	18	-274.62	-56.39	-231.82	-229.04	2.78	49.99	-5530.38	0.00	-5530.38
	19	-293.07	-60.18	-230.32	-228.82	1.50	49.96	-3928.59	0.00	-3928.59
	20	-293.74	-60.32	-231.57	-229.77	1.80	49.97	-4336.98	0.00	-4336.98
	21	-255.78	-52.53	-233.54	-227.18	6.36	49.99	-12533.32	0.00	-12533.32
	22	-265.38	-54.50	-228.79	-217.95	10.85	49.99	-13003.80	0.00	-13003.80
	23	-284.16	-58.35	-223.54	-210.64	12.91	49.97	-16842.35	0.00	-16842.35
	24	-273.22	-56.11	-217.54	-210.00	7.54	49.98	-14791.03	0.00	-14791.03
	25	-271.29	-55.71	-205.45	-201.65	3.80	50.02	-4063.58	0.00	-4063.58
	26	-267.93	-55.02	-209.20	-199.72	9.48	49.96	-17256.51	0.00	-17256.51
	27	-249.67	-51.27	-192.20	-202.45	-10.25	49.97	24644.63	3198.71	27843.34
	28	-280.00	-57.50	-193.70	-200.83	-7.13	50.01	10152.35	65.34	10217.68
	29	-301.43	-61.90	-191.46	-194.29	-2.83	50.03	2012.22	0.00	2012.22
	30	-292.03	-59.97	-190.46	-196.83	-6.37	50.02	6803.08	0.00	6803.08
	31	-262.61	-53.93	-189.46	-195.07	-5.61	50.02	5988.00	0.00	5988.00
	32	-293.14	-60.20	-189.46	-196.15	-6.69	49.98	14697.87	0.00	14697.87

	33	-274.03	-56.27	-182.96	-187.64	-4.68	50.00	8328.10	0.00	8328.10
	34	-282.14	-57.94	-179.71	-183.31	-3.60	49.97	8647.27	0.00	8647.27
	35	-262.68	-53.94	-180.46	-179.60	0.87	49.95	-2447.06	0.00	-2447.06
	36	-231.51	-47.54	-185.46	-178.35	7.12	49.92	-19666.41	0.00	-19666.41
	37	-243.91	-50.09	-177.30	-171.05	6.25	50.00	-10699.12	0.00	-10699.12
	38	-250.42	-51.43	-178.55	-182.87	-4.32	49.91	15792.73	0.00	15792.73
	39	-248.01	-50.93	-177.30	-177.34	-0.04	49.97	97.54	0.00	97.54
	40	-270.94	-55.64	-183.55	-182.74	0.81	50.01	-1151.85	0.00	-1151.85
	41	-246.13	-50.54	-189.80	-190.87	-1.07	49.98	2354.19	0.00	2354.19
	42	-260.85	-53.57	-194.80	-193.99	0.81	49.92	-2794.64	0.00	-2794.64
	43	-253.91	-52.14	-196.05	-189.10	6.96	49.94	-18961.49	0.00	-18961.49
	44	-243.85	-50.08	-197.30	-191.23	6.08	49.95	-16957.90	0.00	-16957.90
	45	-249.20	-51.18	-198.58	-190.80	7.77	49.97	-14770.46	0.00	-14770.46
	46	-264.27	-54.27	-199.83	-196.30	3.52	50.00	-6272.96	0.00	-6272.96
	47	-273.79	-56.22	-201.08	-192.34	8.74	49.97	-16227.72	0.00	-16227.72
	48	-256.59	-52.69	-202.33	-197.50	4.82	49.97	-11604.81	0.00	-11604.81
	49	-255.64	-52.50	-200.60	-199.93	0.68	49.95	-1914.51	0.00	-1914.51
	50	-256.54	-52.68	-204.10	-198.92	5.18	49.92	-17853.54	0.00	-17853.54
	51	-276.93	-56.87	-206.60	-199.31	7.29	49.99	-13569.64	0.00	-13569.64
	52	-272.40	-55.94	-203.35	-206.06	-2.71	49.97	6512.64	0.00	6512.64
	53	-258.31	-53.05	-204.10	-208.81	-4.70	49.99	9353.65	0.00	9353.65
	54	-257.51	-52.88	-205.35	-208.11	-2.76	49.93	8936.50	0.00	8936.50
	55	-272.13	-55.88	-202.33	-203.27	-0.95	49.92	3265.09	0.00	3265.09
	56	-254.61	-52.29	-199.83	-205.40	-5.57	49.95	15719.55	0.00	15719.55
	57	-244.91	-50.29	-198.58	-209.28	-10.70	49.95	30200.12	5504.38	35704.49
	58	-250.68	-51.48	-197.33	-209.71	-12.38	49.92	42673.48	11795.39	54468.87
	59	-242.97	-49.90	-199.83	-209.63	-9.81	50.00	17453.04	2185.28	19638.31
	60	-270.35	-55.52	-209.83	-209.13	0.70	50.01	-994.47	0.00	-994.47
	61	-268.92	-55.22	-213.49	-209.46	4.03	49.94	-12204.13	0.00	-12204.13
	62	-247.06	-50.74	-212.24	-215.96	-3.72	49.90	14393.09	0.00	14393.09
	63	-261.01	-53.60	-209.02	-216.79	-7.77	49.94	23554.02	812.42	24366.44
	64	-280.09	-57.52	-206.52	-218.59	-12.07	49.92	41619.39	7119.17	48738.56
	65	-261.52	-53.70	-203.42	-212.75	-9.33	49.98	20487.11	1824.07	22311.19
	66	-245.94	-50.51	-198.42	-201.98	-3.56	49.88	15251.48	0.00	15251.48
	67	-257.13	-52.80	-209.67	-203.07	6.60	49.90	-24483.77	0.00	-24483.77
	68	-253.31	-52.02	-207.17	-195.94	11.24	49.90	-24120.61	0.00	-24120.61
	69	-249.17	-51.17	-203.42	-192.29	11.13	49.95	-17328.11	0.00	-17328.11
	70	-241.95	-49.69	-198.42	-190.27	8.15	49.91	-21796.01	0.00	-21796.01
	71	-210.82	-43.29	-194.61	-190.18	4.43	49.91	-16192.88	0.00	-16192.88
	72	-216.89	-44.54	-197.11	-190.45	6.66	50.02	-5708.26	0.00	-5708.26
	73	-254.63	-52.29	-200.86	-194.46	6.40	50.04	-2233.86	0.00	-2233.86
	74	-298.55	-61.31	-210.86	-199.57	11.29	50.01	-10476.55	0.00	-10476.55
	75	-291.22	-59.80	-213.36	-219.09	-5.72	50.07	0.00	0.00	0.00
	76	-326.58	-67.07	-229.61	-232.76	-3.15	50.02	3365.95	0.00	3365.95
	77	-314.67	-64.62	-233.36	-233.70	-0.34	49.98	741.80	0.00	741.80
	78	-268.65	-55.17	-238.36	-230.43	7.93	49.90	-25580.77	0.00	-25580.77
	79	-233.11	-47.87	-241.36	-226.95	14.41	49.96	-15013.69	0.00	-15013.69
	80	-245.45	-50.40	-243.61	-228.27	15.34	50.00	-10766.43	0.00	-10766.43
	81	-248.74	-51.08	-245.86	-231.04	14.82	50.02	-6546.60	0.00	-6546.60
	82	-246.15	-50.55	-244.61	-234.82	9.79	49.95	-17117.70	0.00	-17117.70
	83	-239.96	-49.28	-247.11	-242.04	5.07	49.93	-16416.52	0.00	-16416.52
	84	-229.58	-47.15	-244.61	-237.86	6.75	49.93	-18323.76	0.00	-18323.76
	85	-225.25	-46.26	-245.86	-238.35	7.51	49.88	-23762.03	0.00	-23762.03
	86	-226.81	-46.58	-243.36	-243.51	-0.15	49.91	536.51	0.00	536.51
	87	-256.09	-52.59	-240.38	-240.03	0.35	49.99	-705.60	0.00	-705.60
	88	-273.36	-56.14	-241.63	-239.32	2.31	50.07	0.00	0.00	0.00
	89	-284.73	-58.47	-244.13	-237.82	6.31	49.90	-24379.73	0.00	-24379.73
	90	-266.04	-54.63	-241.63	-239.29	2.34	49.86	-11001.56	0.00	-11001.56
	91	-247.64	-50.86	-240.39	-243.43	-3.04	49.81	17443.05	0.00	17443.05
	92	-246.42	-50.60	-239.13	-236.34	2.79	49.84	-14278.37	0.00	-14278.37
	93	-237.03	-48.68	-238.88	-235.32	3.57	49.87	-16011.65	0.00	-16011.65
	94	-227.82	-46.78	-239.13	-238.64	0.49	49.86	-2308.51	0.00	-2308.51
	95	-231.90	-47.62	-236.63	-240.64	-4.01	49.93	12987.43	0.00	12987.43
	96	-242.14	-49.73	-237.88	-242.08	-4.20	49.93	13599.46	0.00	13599.46
26/04/2017	1	-248.57	-51.05	-227.28	-236.28	-9.00	49.88	38506.66	3602.67	42109.33
	2	-251.40	-51.63	-228.53	-232.75	-4.22	49.92	14545.51	0.00	14545.51
	3	-267.19	-54.87	-229.78	-232.59	-2.81	49.98	6177.02	0.00	6177.02
	4	-267.57	-54.95	-234.78	-234.31	0.47	49.95	-1324.01	0.00	-1324.01
	5	-264.62	-54.34	-232.78	-235.97	-3.19	49.90	12326.82	0.00	12326.82
	6	-254.99	-52.36	-239.78	-233.51	6.27	49.95	-17695.05	0.00	-17695.05
	7	-244.28	-50.16	-232.28	-231.75	0.53	49.94	-1613.74	0.00	-1613.74
	8	-237.72	-48.82	-229.78	-227.80	1.98	49.98	-4355.81	0.00	-4355.81
	9	-238.64	-49.01	-227.28	-228.65	-1.37	49.94	4145.44	0.00	4145.44
	10	-236.10	-48.49	-229.53	-226.11	3.42	49.92	-11786.46	0.00	-11786.46
	11	-231.17	-47.47	-233.53	-226.95	6.58	50.01	-8112.05	0.00	-8112.05
	12	-225.82	-46.37	-232.28	-232.07	0.21	50.00	-381.23	0.00	-381.23
	13	-237.04	-48.68	-231.03	-233.28	-2.25	49.96	5883.91	0.00	5883.91
	14	-233.44	-47.94	-234.78	-232.32	2.46	49.95	-6955.31	0.00	-6955.31
	15	-207.44	-42.60	-233.78	-231.35	2.43	49.98	-5335.58	0.00	-5335.58
	16	-226.80	-46.58	-235.03	-227.49	7.54	49.92	-19266.79	0.00	-19266.79

17	-260.68	-53.53	-236.27	-223.74	12.53	49.92	-22144.80	0.00	-22144.80
18	-264.39	-54.29	-236.02	-226.42	9.60	49.89	-26532.87	0.00	-26532.87
19	-258.99	-53.19	-233.52	-228.94	4.58	49.96	-11958.15	0.00	-11958.15
20	-260.60	-53.52	-240.52	-230.28	10.24	49.97	-15445.82	0.00	-15445.82
21	-271.60	-55.78	-234.02	-226.41	7.61	49.95	-18887.96	0.00	-18887.96
22	-237.80	-48.83	-228.77	-221.12	7.65	49.95	-16537.42	0.00	-16537.42
23	-245.36	-50.39	-223.77	-217.19	6.58	49.94	-18322.67	0.00	-18322.67
24	-247.00	-50.72	-217.52	-212.60	4.92	49.96	-12864.41	0.00	-12864.41
25	-230.44	-47.32	-213.77	-203.47	10.30	49.99	-11291.31	0.00	-11291.31
26	-273.09	-56.08	-212.52	-196.74	15.78	49.94	-20393.47	0.00	-20393.47
27	-276.45	-56.77	-200.02	-197.87	2.15	50.01	-3063.13	0.00	-3063.13
28	-272.86	-56.03	-197.52	-201.93	-4.41	49.99	8764.47	0.00	8764.47
29	-282.18	-57.95	-189.93	-199.61	-9.69	49.96	25319.71	1949.43	27269.14
30	-270.33	-55.51	-189.43	-199.10	-9.67	49.98	21250.79	1914.85	23165.64
31	-277.92	-57.07	-188.43	-203.13	-14.70	50.02	15698.42	5092.58	20791.00
32	-286.88	-58.91	-190.93	-200.73	-9.81	50.02	10472.13	791.26	11263.39
33	-297.05	-61.00	-191.93	-188.31	3.62	50.08	0.00	0.00	0.00
34	-296.21	-60.83	-190.68	-185.79	4.89	49.98	-10732.97	0.00	-10732.97
35	-266.90	-54.81	-193.43	-189.44	3.99	49.99	-7934.92	0.00	-7934.92
36	-277.16	-56.92	-195.68	-183.50	12.18	49.96	-17851.01	0.00	-17851.01
37	-296.50	-60.89	-187.67	-186.12	1.55	50.01	-2203.03	0.00	-2203.03
38	-317.06	-65.11	-188.67	-191.77	-3.10	49.91	11334.61	0.00	11334.61
39	-290.77	-59.71	-187.17	-193.85	-6.68	49.97	16063.70	0.00	16063.70
40	-252.94	-51.94	-189.17	-196.00	-6.83	49.99	13585.10	238.20	13823.30
41	-267.18	-54.87	-193.19	-201.15	-7.96	50.04	2832.27	97.67	2929.94
42	-287.79	-59.10	-196.44	-197.71	-1.27	50.00	2262.25	0.00	2262.25
43	-305.44	-62.72	-193.69	-198.18	-4.49	50.05	0.00	0.00	0.00
44	-300.72	-61.76	-196.69	-205.62	-8.93	49.97	21478.79	730.95	22209.73
45	-292.65	-60.10	-197.69	-203.79	-6.10	49.94	18479.82	0.00	18479.82
46	-293.65	-60.30	-199.94	-202.35	-2.41	49.93	7806.08	0.00	7806.08
47	-256.21	-52.61	-198.69	-200.58	-1.89	49.94	5718.81	0.00	5718.81
48	-265.10	-54.44	-200.69	-203.44	-2.75	49.95	7762.68	0.00	7762.68
49	-292.88	-60.15	-203.78	-202.49	1.30	50.01	-1846.95	0.00	-1846.95
50	-288.94	-59.34	-201.78	-196.80	4.99	49.98	-10954.11	0.00	-10954.11
51	-271.67	-55.79	-203.28	-197.44	5.85	49.98	-12847.68	0.00	-12847.68
52	-294.89	-60.56	-206.03	-195.94	10.09	50.00	-12935.13	0.00	-12935.13
53	-293.74	-60.32	-208.03	-196.21	11.82	50.05	0.00	0.00	0.00
54	-297.37	-61.07	-209.28	-194.78	14.50	49.94	-22207.10	0.00	-22207.10
55	-281.91	-57.89	-205.53	-193.65	11.89	49.83	-36977.90	0.00	-36977.90
56	-263.35	-54.08	-208.53	-197.70	10.84	49.90	-25076.51	0.00	-25076.51
57	-280.17	-57.54	-204.53	-205.41	-0.87	49.92	3005.58	0.00	3005.58
58	-274.16	-56.30	-206.78	-204.16	2.62	49.89	-10673.70	0.00	-10673.70
59	-259.51	-53.29	-208.03	-206.67	1.36	49.92	-4704.73	0.00	-4704.73
60	-267.27	-54.89	-206.53	-206.28	0.26	49.92	-890.30	0.00	-890.30
61	-291.46	-59.85	-204.28	-216.43	-12.15	49.93	39341.75	5611.00	44952.75
62	-311.22	-63.91	-209.03	-222.12	-13.09	49.90	50571.00	7600.54	58171.54
63	-268.48	-55.13	-217.78	-211.44	6.35	50.00	-11299.97	0.00	-11299.97
64	-256.54	-52.68	-216.78	-209.17	7.62	49.86	-29697.50	0.00	-29697.50
65	-246.02	-50.52	-208.03	-203.22	4.82	49.90	-18619.11	0.00	-18619.11
66	-250.56	-51.45	-203.53	-203.56	-0.03	49.85	139.43	0.00	139.43
67	-265.01	-54.42	-204.28	-208.14	-3.85	49.97	9264.26	0.00	9264.26
68	-254.64	-52.29	-198.03	-202.95	-4.92	50.02	5254.64	0.00	5254.64
69	-263.49	-54.11	-194.69	-187.21	7.48	49.96	-16970.76	0.00	-16970.76
70	-243.28	-49.96	-192.19	-190.60	1.59	49.97	-3825.89	0.00	-3825.89
71	-223.69	-45.94	-184.69	-182.85	1.84	49.92	-6347.21	0.00	-6347.21
72	-221.56	-45.50	-185.94	-186.18	-0.24	50.00	424.33	0.00	424.33
73	-205.65	-42.23	-189.88	-191.52	-1.64	50.00	2924.84	0.00	2924.84
74	-244.50	-50.21	-199.13	-201.89	-2.77	50.00	4922.78	0.00	4922.78
75	-222.27	-45.64	-219.88	-217.96	1.91	50.02	-2042.30	0.00	-2042.30
76	-239.49	-49.18	-228.63	-226.70	1.93	50.02	-2058.99	0.00	-2058.99
77	-245.65	-50.45	-236.13	-226.97	9.16	50.02	-6465.18	0.00	-6465.18
78	-229.14	-47.05	-246.38	-233.93	12.45	49.96	-14757.85	0.00	-14757.85
79	-195.39	-40.12	-245.13	-239.21	5.92	49.83	-25629.23	0.00	-25629.23
80	-162.47	-33.36	-246.13	-243.74	2.39	49.87	-10746.41	0.00	-10746.41
81	-158.33	-32.51	-247.38	-233.33	14.05	49.92	-13449.75	0.00	-13449.75
82	-164.58	-33.80	-246.13	-239.11	7.02	49.92	-13981.30	0.00	-13981.30
83	-164.04	-33.69	-247.38	-242.67	4.71	49.95	-11407.83	0.00	-11407.83
84	-156.43	-32.12	-248.63	-237.10	11.53	49.95	-10878.55	0.00	-10878.55
85	-162.28	-33.33	-249.88	-243.70	6.18	49.85	-19619.87	0.00	-19619.87
86	-159.99	-32.86	-242.63	-241.30	1.33	49.83	-7093.75	0.00	-7093.75
87	-178.37	-36.63	-243.63	-239.08	4.55	49.95	-12404.31	0.00	-12404.31
88	-171.23	-35.16	-243.63	-238.26	5.37	49.90	-16304.76	0.00	-16304.76
89	-171.55	-35.23	-244.88	-238.43	6.45	49.83	-22501.45	0.00	-22501.45
90	-153.42	-31.51	-242.88	-236.78	6.10	49.92	-13033.11	0.00	-13033.11
91	-160.12	-32.88	-237.38	-236.71	0.67	49.91	-2444.54	0.00	-2444.54
92	-177.41	-36.43	-234.88	-242.05	-7.17	49.95	20237.03	2542.93	22779.96
93	-164.76	-33.84	-233.63	-241.57	-7.94	49.84	40619.41	10509.40	51128.81
94	-182.14	-37.40	-236.13	-240.88	-4.75	49.94	14388.74	157.39	14546.13
95	-187.51	-38.51	-231.13	-241.72	-10.59	49.92	36516.22	13419.27	49935.49
96	-196.99	-40.45	-228.63	-245.86	-17.24	49.94	52235.81	30905.60	83141.41

27/04/2017	1	-213.30	-43.80	-232.35	-236.48	-4.13	49.92	14250.61	0.00	14250.61
	2	-220.09	-45.20	-233.60	-234.67	-1.07	49.90	4153.31	0.00	4153.31
	3	-207.68	-42.65	-234.85	-234.38	0.47	49.86	-2210.38	0.00	-2210.38
	4	-207.05	-42.52	-232.85	-232.32	0.53	49.86	-2478.14	0.00	-2478.14
	5	-204.28	-41.95	-231.10	-232.62	-1.52	49.85	7466.31	0.00	7466.31
	6	-195.49	-40.15	-233.84	-225.40	8.44	49.90	-18614.69	0.00	-18614.69
	7	-192.87	-39.61	-232.59	-228.32	4.28	49.86	-20087.95	0.00	-20087.95
	8	-196.79	-40.41	-228.59	-232.37	-3.77	49.94	11432.48	0.00	11432.48
	9	-201.20	-41.32	-226.09	-228.12	-2.02	49.96	5289.77	0.00	5289.77
	10	-203.87	-41.87	-228.59	-229.52	-0.92	49.99	1832.44	0.00	1832.44
	11	-202.82	-41.65	-229.84	-226.73	3.12	49.97	-7498.20	0.00	-7498.20
	12	-201.81	-41.44	-228.34	-230.54	-2.19	50.01	3121.95	0.00	3121.95
	13	-201.05	-41.29	-227.34	-226.95	0.40	49.97	-950.12	0.00	-950.12
	14	-163.68	-33.61	-233.09	-228.28	4.81	50.00	-7179.67	0.00	-7179.67
	15	-162.19	-33.31	-233.59	-228.82	4.77	49.98	-8780.24	0.00	-8780.24
	16	-209.66	-43.05	-231.34	-225.39	5.95	49.98	-11349.88	0.00	-11349.88
	17	-215.91	-44.34	-228.33	-223.43	4.90	49.96	-12811.60	0.00	-12811.60
	18	-223.55	-45.91	-232.83	-226.30	6.54	49.98	-12102.15	0.00	-12102.15
	19	-223.16	-45.83	-233.83	-228.22	5.62	49.99	-10934.73	0.00	-10934.73
	20	-214.70	-44.09	-234.83	-227.73	7.10	49.91	-19341.33	0.00	-19341.33
	21	-209.00	-42.92	-231.33	-221.00	10.33	49.96	-13460.88	0.00	-13460.88
	22	-200.33	-41.14	-223.83	-220.66	3.17	49.93	-10272.23	0.00	-10272.23
	23	-204.52	-42.00	-216.33	-214.97	1.37	49.98	-3002.32	0.00	-3002.32
	24	-228.49	-46.92	-211.33	-207.72	3.62	50.00	-6435.96	0.00	-6435.96
	25	-220.84	-45.35	-199.49	-196.33	3.16	50.01	-4500.23	0.00	-4500.23
	26	-250.99	-51.54	-195.24	-196.64	-1.40	49.98	3070.19	0.00	3070.19
	27	-231.36	-47.51	-195.74	-197.26	-1.52	49.97	3652.77	0.00	3652.77
	28	-238.97	-49.07	-196.99	-204.84	-7.85	50.07	0.00	0.00	0.00
	29	-269.47	-55.34	-193.99	-202.12	-8.13	50.03	5785.94	211.59	5997.53
	30	-270.76	-55.60	-198.99	-200.93	-1.94	50.01	2760.48	0.00	2760.48
	31	-259.98	-53.39	-200.24	-204.78	-4.54	50.03	3233.56	0.00	3233.56
	32	-266.46	-54.72	-198.74	-200.39	-1.65	50.00	2939.74	0.00	2939.74
	33	-233.30	-47.91	-184.74	-188.71	-3.96	50.02	4234.46	0.00	4234.46
	34	-220.20	-45.22	-182.24	-184.26	-2.02	49.98	4430.62	0.00	4430.62
	35	-235.79	-48.42	-182.99	-178.78	4.21	49.96	-10997.51	0.00	-10997.51
	36	-245.59	-50.43	-180.24	-175.58	4.66	49.96	-12172.65	0.00	-12172.65
	37	-231.23	-47.48	-181.74	-174.30	7.44	49.98	-12517.79	0.00	-12517.79
	38	-234.55	-48.17	-183.24	-174.84	8.40	49.98	-12697.48	0.00	-12697.48
	39	-229.92	-47.22	-185.24	-185.00	0.24	49.88	-1019.59	0.00	-1019.59
	40	-196.95	-40.44	-186.24	-186.11	0.13	49.97	-310.17	0.00	-310.17
	41	-205.55	-42.21	-187.74	-192.38	-4.63	49.96	12112.92	0.00	12112.92
	42	-222.29	-45.65	-189.24	-195.73	-6.49	50.00	11550.99	360.05	11911.05
	43	-241.44	-49.58	-187.74	-198.72	-10.98	49.98	24118.07	5165.62	29283.70
	44	-263.70	-54.15	-191.99	-205.27	-13.28	50.01	18912.07	5494.56	24406.63
	45	-268.17	-55.07	-199.79	-204.75	-4.96	49.99	9869.19	0.00	9869.19
	46	-256.68	-52.71	-201.04	-209.40	-8.36	49.93	27091.48	1617.51	28708.99
	47	-239.43	-49.17	-201.54	-207.92	-6.38	49.84	32655.02	495.79	33150.80
	48	-216.67	-44.49	-210.04	-206.19	3.85	49.83	-20474.60	0.00	-20474.60
	49	-211.05	-43.34	-215.04	-208.70	6.34	49.81	-29850.55	0.00	-29850.55
	50	-211.04	-43.34	-212.79	-211.95	0.84	49.95	-2380.42	0.00	-2380.42
	51	-216.79	-44.52	-211.54	-213.32	-1.78	49.95	5013.22	0.00	5013.22
	52	-204.83	-42.06	-213.04	-214.21	-1.17	49.93	3785.78	0.00	3785.78
	53	-224.97	-46.20	-211.29	-219.37	-8.08	50.00	14383.20	1312.58	15695.78
	54	-235.32	-48.33	-215.54	-213.56	1.98	49.98	-4346.76	0.00	-4346.76
	55	-218.64	-44.90	-213.79	-208.23	5.55	49.92	-18573.51	0.00	-18573.51
	56	-197.74	-40.61	-216.04	-207.20	8.84	49.94	-14767.10	0.00	-14767.10
	57	-210.42	-43.21	-213.04	-205.59	7.45	49.88	-22197.57	0.00	-22197.57
	58	-214.96	-44.14	-213.79	-208.18	5.61	49.76	-35924.30	0.00	-35924.30
	59	-216.84	-44.53	-209.79	-207.92	1.86	49.82	-10313.39	0.00	-10313.39
	60	-199.59	-40.99	-211.04	-206.36	4.68	49.87	-21016.15	0.00	-21016.15
	61	-183.89	-37.76	-210.29	-205.01	5.28	49.94	-13732.19	0.00	-13732.19
	62	-184.52	-37.89	-213.29	-199.85	13.44	49.90	-17570.01	0.00	-17570.01
	63	-196.95	-40.45	-216.54	-209.63	6.91	49.82	-26845.67	0.00	-26845.67
	64	-205.54	-42.21	-212.54	-212.19	0.35	49.88	-1504.12	0.00	-1504.12
	65	-190.50	-39.12	-211.30	-202.76	8.55	49.98	-10312.56	0.00	-10312.56
	66	-193.91	-39.82	-211.30	-202.48	8.82	49.88	-20455.28	0.00	-20455.28
	67	-203.73	-41.84	-212.55	-205.97	6.58	49.97	-12075.43	0.00	-12075.43
	68	-191.12	-39.25	-208.80	-208.44	0.36	49.97	-863.76	0.00	-863.76
	69	-191.92	-39.41	-197.95	-198.25	-0.29	50.01	418.17	0.00	418.17
	70	-244.57	-50.22	-194.20	-191.26	2.94	50.03	-2096.61	0.00	-2096.61
	71	-241.46	-49.59	-194.70	-189.11	5.59	49.99	-11114.22	0.00	-11114.22
	72	-221.70	-45.53	-195.45	-186.75	8.70	50.00	-9724.53	0.00	-9724.53
	73	-286.60	-58.86	-200.64	-193.59	7.05	50.01	-10036.70	0.00	-10036.70
	74	-260.92	-53.58	-205.64	-205.50	0.14	50.00	-252.64	0.00	-252.64
	75	-263.26	-54.06	-225.64	-219.99	5.65	50.02	-6036.00	0.00	-6036.00
	76	-231.57	-47.55	-238.64	-230.47	8.17	49.98	-12536.19	0.00	-12536.19
	77	-204.40	-41.98	-246.89	-239.74	7.15	49.97	-12115.07	0.00	-12115.07
	78	-191.03	-39.23	-244.39	-245.06	-0.66	49.86	3116.58	0.00	3116.58
	79	-187.80	-38.57	-241.89	-239.19	2.70	49.94	-8183.11	0.00	-8183.11
	80	-188.15	-38.64	-245.14	-242.31	2.83	49.97	-6808.89	0.00	-6808.89

	81	-203.00	-41.69	-247.89	-241.33	6.56	50.03	-3561.73	0.00	-3561.73
	82	-219.98	-45.17	-249.39	-244.07	5.32	50.00	-9471.21	0.00	-9471.21
	83	-221.81	-45.55	-251.89	-242.06	9.83	49.94	-16564.53	0.00	-16564.53
	84	-212.92	-43.72	-250.64	-243.26	7.38	50.00	-9339.54	0.00	-9339.54
	85	-213.38	-43.82	-248.14	-245.26	2.89	49.86	-13554.76	0.00	-13554.76
	86	-211.49	-43.43	-246.89	-247.12	-0.22	49.89	910.71	0.00	910.71
	87	-199.71	-41.01	-245.64	-241.47	4.18	49.85	-20482.69	0.00	-20482.69
	88	-210.51	-43.23	-249.39	-247.12	2.28	49.81	-13064.92	0.00	-13064.92
	89	-187.56	-38.52	-246.89	-240.36	6.53	49.83	-24601.77	0.00	-24601.77
	90	-202.14	-41.51	-245.64	-242.49	3.15	49.87	-14146.57	0.00	-14146.57
	91	-209.74	-43.07	-244.39	-240.34	4.06	49.83	-21588.59	0.00	-21588.59
	92	-215.34	-44.22	-246.89	-238.62	8.27	49.87	-23821.94	0.00	-23821.94
	93	-188.58	-38.73	-246.14	-237.43	8.72	49.85	-22799.43	0.00	-22799.43
	94	-200.15	-41.10	-248.14	-238.35	9.80	49.85	-24197.24	0.00	-24197.24
	95	-199.74	-41.02	-245.64	-235.75	9.90	49.87	-22096.45	0.00	-22096.45
	96	-201.98	-41.48	-243.14	-239.19	3.95	49.88	-16927.07	0.00	-16927.07
28/04/2017	1	-198.81	-40.83	-234.99	-232.71	2.28	49.98	-5006.33	0.00	-5006.33
	2	-224.26	-46.05	-233.74	-232.58	1.16	49.94	-3518.91	0.00	-3518.91
	3	-232.00	-47.64	-232.49	-233.12	-0.63	49.92	2159.51	0.00	2159.51
	4	-219.25	-45.03	-235.24	-235.36	-0.12	49.92	400.58	0.00	400.58
	5	-236.85	-48.64	-232.24	-230.84	1.40	49.86	-6578.77	0.00	-6578.77
	6	-260.26	-53.45	-234.49	-230.72	3.77	49.83	-20051.07	0.00	-20051.07
	7	-236.22	-48.51	-232.24	-233.72	-1.48	49.89	6009.40	0.00	6009.40
	8	-214.97	-44.15	-234.74	-228.07	6.67	49.92	-18261.33	0.00	-18261.33
	9	-245.52	-50.42	-231.99	-233.73	-1.73	49.91	6340.58	0.00	6340.58
	10	-263.70	-54.15	-229.74	-230.86	-1.12	49.91	4094.90	0.00	4094.90
	11	-257.37	-52.85	-228.74	-229.46	-0.72	49.90	2796.51	0.00	2796.51
	12	-242.94	-49.89	-232.49	-226.31	6.18	49.93	-19389.59	0.00	-19389.59
	13	-275.66	-56.61	-233.74	-225.55	8.19	49.92	-23416.67	0.00	-23416.67
	14	-274.99	-56.47	-234.99	-226.09	8.90	49.94	-20535.34	0.00	-20535.34
	15	-263.90	-54.19	-233.49	-230.84	2.66	49.95	-7494.83	0.00	-7494.83
	16	-259.84	-53.36	-229.99	-228.00	1.99	49.93	-6457.00	0.00	-6457.00
	17	-245.33	-50.38	-227.74	-225.67	2.07	49.95	-5842.82	0.00	-5842.82
	18	-268.82	-55.21	-229.99	-222.81	7.18	49.86	-31119.73	0.00	-31119.73
	19	-266.09	-54.64	-234.24	-225.14	9.10	49.86	-30803.26	0.00	-30803.26
	20	-286.16	-58.77	-235.24	-220.75	14.49	49.83	-37535.62	0.00	-37535.62
	21	-283.79	-58.28	-230.24	-224.02	6.22	49.95	-17555.44	0.00	-17555.44
	22	-261.92	-53.79	-226.49	-220.49	6.00	49.90	-23183.94	0.00	-23183.94
	23	-254.38	-52.24	-217.49	-218.45	-0.96	49.97	2298.36	0.00	2298.36
	24	-259.31	-53.25	-211.24	-207.65	3.59	49.88	-15380.84	0.00	-15380.84
	25	-268.72	-55.18	-199.40	-202.28	-2.88	49.91	10515.74	0.00	10515.74
	26	-285.73	-58.68	-197.90	-199.20	-1.30	49.87	5837.58	0.00	5837.58
	27	-282.99	-58.11	-198.65	-198.81	-0.16	49.93	517.55	0.00	517.55
	28	-264.38	-54.29	-199.90	-196.89	3.01	50.00	-5355.94	0.00	-5355.94
	29	-267.95	-55.03	-198.15	-196.13	2.02	49.96	-5280.08	0.00	-5280.08
	30	-301.53	-61.92	-200.15	-197.16	2.98	50.02	-3186.63	0.00	-3186.63
	31	-311.43	-63.95	-201.40	-197.36	4.03	49.99	-8021.79	0.00	-8021.79
	32	-320.49	-65.81	-199.40	-202.26	-2.86	49.97	6874.33	0.00	6874.33
	33	-271.51	-55.76	-188.21	-192.73	-4.52	49.93	14652.79	0.00	14652.79
	34	-260.05	-53.40	-185.71	-193.78	-8.07	49.95	22772.97	971.33	23744.30
	35	-270.24	-55.50	-178.21	-192.08	-13.87	49.97	33364.15	10138.84	43502.98
	36	-297.58	-61.11	-175.71	-189.78	-14.07	49.90	54353.14	13266.74	67619.88
	37	-265.30	-54.48	-176.96	-183.40	-6.44	49.99	12803.90	0.00	12803.90
	38	-246.82	-50.69	-173.21	-182.75	-9.54	49.94	28919.06	3273.39	32192.45
	39	-275.34	-56.54	-200.71	-186.01	14.70	49.99	-13491.80	0.00	-13491.80
	40	-309.87	-63.63	-201.71	-189.83	11.88	50.01	-10873.70	0.00	-10873.70
	41	-310.54	-63.77	-206.96	-188.66	18.30	49.94	-23190.09	0.00	-23190.09
	42	-283.38	-58.19	-209.46	-194.16	15.30	49.89	-28438.84	0.00	-28438.84
	43	-260.50	-53.49	-208.21	-199.95	8.26	49.96	-16777.70	0.00	-16777.70
	44	-282.64	-58.04	-213.96	-202.36	11.60	49.92	-24010.28	0.00	-24010.28
	45	-291.05	-59.77	-211.96	-201.56	10.40	49.95	-20240.09	0.00	-20240.09
	46	-325.66	-66.88	-214.71	-206.08	8.63	49.94	-24319.55	0.00	-24319.55
	47	-330.49	-67.87	-213.46	-212.29	1.17	49.96	-3047.66	0.00	-3047.66
	48	-304.16	-62.46	-216.96	-211.75	5.20	49.96	-13601.46	0.00	-13601.46
	49	-298.62	-61.32	-214.46	-212.26	2.20	49.99	-4374.70	0.00	-4374.70
	50	-275.60	-56.60	-209.96	-211.61	-1.65	49.94	5006.08	0.00	5006.08
	51	-286.58	-58.85	-213.21	-210.51	2.70	49.98	-5922.67	0.00	-5922.67
	52	-292.99	-60.17	-211.21	-211.83	-0.62	49.93	1997.28	0.00	1997.28
	53	-285.07	-58.54	-213.71	-217.22	-3.51	50.05	0.00	0.00	0.00
	54	-297.96	-61.19	-214.46	-217.45	-2.99	49.99	5938.51	0.00	5938.51
	55	-327.91	-67.34	-211.96	-219.69	-7.73	49.95	21813.40	0.00	21813.40
	56	-283.39	-58.20	-210.71	-214.94	-4.23	49.93	13714.75	0.00	13714.75
	57	-257.90	-52.96	-209.46	-212.81	-3.35	49.93	10866.02	0.00	10866.02
	58	-258.23	-53.03	-212.96	-218.63	-5.67	49.81	32536.45	0.00	32536.45
	59	-296.70	-60.93	-210.21	-213.22	-3.01	49.82	16675.27	0.00	16675.27
	60	-263.07	-54.02	-200.71	-212.48	-11.77	49.87	52833.19	10634.09	63467.28
	61	-246.36	-50.59	-201.93	-212.85	-10.92	49.90	42191.68	8176.43	50368.11
	62	-241.23	-49.54	-197.43	-214.98	-17.54	49.81	100683.26	51210.35	151893.61
	63	-275.59	-56.59	-205.68	-216.72	-11.04	49.87	49543.87	6098.32	55642.19
	64	-277.40	-56.97	-206.93	-211.91	-4.97	49.90	19215.01	0.00	19215.01

	65	-297.47	-61.09	-198.18	-202.04	-3.86	49.96	10086.82	0.00	10086.82
	66	-281.98	-57.91	-209.43	-204.78	4.65	49.99	-9246.77	0.00	-9246.77
	67	-287.11	-58.96	-213.93	-205.08	8.85	49.96	-18491.80	0.00	-18491.80
	68	-304.13	-62.46	-209.43	-196.37	13.07	50.03	-5336.16	0.00	-5336.16
	69	-308.00	-63.25	-202.34	-190.17	12.17	49.99	-15091.79	0.00	-15091.79
	70	-255.72	-52.51	-203.59	-183.25	20.34	49.98	-13843.66	0.00	-13843.66
	71	-236.29	-48.52	-198.09	-180.04	18.05	49.98	-12791.69	0.00	-12791.69
	72	-267.80	-54.99	-200.84	-181.70	19.14	49.98	-14497.37	0.00	-14497.37
	73	-309.73	-63.60	-193.53	-185.67	7.86	49.98	-16767.11	0.00	-16767.11
	74	-322.35	-66.20	-200.03	-194.94	5.09	50.03	-3623.89	0.00	-3623.89
	75	-324.62	-66.66	-215.53	-211.81	3.71	50.09	0.00	0.00	0.00
	76	-290.05	-59.56	-225.03	-224.67	0.36	49.99	-710.08	0.00	-710.08
	77	-305.04	-62.64	-232.49	-229.50	2.99	50.02	-3192.67	0.00	-3192.67
	78	-262.40	-53.89	-236.24	-234.00	2.25	49.95	-6336.23	0.00	-6336.23
	79	-259.26	-53.24	-241.24	-238.32	2.92	50.01	-4160.64	0.00	-4160.64
	80	-281.83	-57.87	-245.74	-235.33	10.41	50.03	-4944.84	0.00	-4944.84
	81	-313.28	-64.33	-237.49	-230.43	7.06	50.01	-10052.22	0.00	-10052.22
	82	-293.55	-60.28	-241.99	-239.98	2.01	49.96	-5254.36	0.00	-5254.36
	83	-245.91	-50.50	-245.74	-240.29	5.45	49.99	-10833.45	0.00	-10833.45
	84	-253.34	-52.03	-242.49	-238.47	4.02	49.99	-7999.36	0.00	-7999.36
	85	-235.34	-48.33	-244.99	-238.29	6.70	49.96	-15157.52	0.00	-15157.52
	86	-217.92	-44.75	-246.24	-235.52	10.72	49.95	-15154.60	0.00	-15154.60
	87	-241.87	-49.67	-242.49	-231.97	10.53	50.02	-6365.60	0.00	-6365.60
	88	-271.74	-55.80	-239.99	-233.85	6.14	50.04	-2186.25	0.00	-2186.25
	89	-263.56	-54.12	-239.99	-233.30	6.69	49.95	-18328.74	0.00	-18328.74
	90	-250.38	-51.42	-242.74	-235.86	6.89	49.92	-21269.18	0.00	-21269.18
	91	-210.21	-43.17	-242.49	-234.88	7.61	49.88	-22175.68	0.00	-22175.68
	92	-226.92	-46.60	-241.24	-241.23	0.01	49.99	-13.82	0.00	-13.82
	93	-213.63	-43.87	-238.74	-239.29	-0.55	49.94	1675.86	0.00	1675.86
	94	-184.38	-37.86	-237.49	-242.52	-5.03	49.96	13148.33	254.57	13402.90
	95	-219.38	-45.05	-238.74	-241.73	-2.99	49.87	13431.48	0.00	13431.48
	96	-209.26	-42.97	-238.74	-240.93	-2.18	49.94	6620.34	0.00	6620.34
29/04/2017	1	-221.95	-45.58	-234.48	-239.48	-5.00	49.86	23472.19	0.00	23472.19
	2	-231.55	-47.55	-231.98	-236.43	-4.45	49.90	17176.97	0.00	17176.97
	3	-218.75	-44.92	-234.98	-232.16	2.82	49.95	-7957.31	0.00	-7957.31
	4	-210.80	-43.29	-236.23	-234.10	2.13	49.99	-4239.56	0.00	-4239.56
	5	-227.35	-46.69	-232.73	-233.21	-0.47	49.97	1142.19	0.00	1142.19
	6	-221.63	-45.51	-230.98	-231.72	-0.74	49.96	1935.56	0.00	1935.56
	7	-209.60	-43.04	-232.23	-225.85	6.39	49.92	-17805.54	0.00	-17805.54
	8	-229.63	-47.16	-230.98	-228.02	2.96	49.94	-8977.13	0.00	-8977.13
	9	-235.54	-48.37	-239.48	-226.85	12.63	49.86	-27266.59	0.00	-27266.59
	10	-263.09	-54.03	-237.73	-224.04	13.69	49.91	-23700.62	0.00	-23700.62
	11	-244.33	-50.18	-238.73	-227.26	11.47	49.96	-15736.76	0.00	-15736.76
	12	-225.79	-46.37	-237.48	-226.57	10.91	49.96	-14542.07	0.00	-14542.07
	13	-231.28	-47.50	-238.48	-225.07	13.40	49.97	-13708.26	0.00	-13708.26
	14	-243.84	-50.08	-239.73	-224.38	15.35	49.93	-19462.02	0.00	-19462.02
	15	-244.87	-50.28	-238.73	-224.71	14.02	49.97	-14513.40	0.00	-14513.40
	16	-252.69	-51.89	-235.23	-220.63	14.60	49.99	-12381.96	0.00	-12381.96
	17	-278.73	-57.24	-232.72	-224.30	8.42	49.93	-22246.58	0.00	-22246.58
	18	-275.52	-56.58	-233.97	-228.56	5.40	49.97	-12997.80	0.00	-12997.80
	19	-272.52	-55.96	-235.22	-225.25	9.97	50.00	-11953.71	0.00	-11953.71
	20	-280.07	-57.52	-236.72	-226.81	9.91	50.01	-9828.22	0.00	-9828.22
	21	-277.70	-57.03	-227.22	-224.66	2.55	50.02	-2728.18	0.00	-2728.18
	22	-297.54	-61.10	-225.22	-221.82	3.40	49.94	-10294.48	0.00	-10294.48
	23	-280.04	-57.51	-217.97	-215.13	2.83	49.94	-8585.24	0.00	-8585.24
	24	-276.97	-56.88	-210.97	-212.86	-1.89	49.99	3760.48	0.00	3760.48
	25	-274.26	-56.32	-200.38	-207.46	-7.08	50.04	2520.39	22.86	2543.25
	26	-310.15	-63.69	-198.63	-203.10	-4.48	50.07	0.00	0.00	0.00
	27	-333.29	-68.44	-199.88	-200.81	-0.94	50.01	1331.61	0.00	1331.61
	28	-315.14	-64.72	-200.88	-201.33	-0.45	50.00	808.55	0.00	808.55
	29	-294.59	-60.50	-200.13	-199.74	0.39	50.02	-421.23	0.00	-421.23
	30	-308.66	-63.39	-199.38	-195.51	3.87	50.02	-4135.87	0.00	-4135.87
	31	-298.05	-61.21	-205.13	-195.61	9.52	49.96	-19196.54	0.00	-19196.54
	32	-285.24	-58.58	-207.88	-193.71	14.17	49.97	-16906.59	0.00	-16906.59
	33	-290.61	-59.68	-200.09	-182.42	17.67	49.99	-14239.73	0.00	-14239.73
	34	-305.31	-62.70	-201.34	-185.04	16.30	49.95	-21231.69	0.00	-21231.69
	35	-263.12	-54.03	-196.34	-185.29	11.05	49.95	-18298.07	0.00	-18298.07
	36	-277.29	-56.94	-195.34	-181.11	14.23	49.94	-20707.16	0.00	-20707.16
	37	-293.75	-60.32	-191.34	-181.17	10.16	49.97	-17410.72	0.00	-17410.72
	38	-296.98	-60.99	-192.34	-177.24	15.10	49.91	-26753.32	0.00	-26753.32
	39	-285.31	-58.59	-193.09	-178.19	14.90	49.93	-22771.35	0.00	-22771.35
	40	-260.86	-53.57	-195.09	-180.06	15.03	49.96	-16801.18	0.00	-16801.18
	41	-276.68	-56.82	-199.09	-182.24	16.85	49.91	-24924.24	0.00	-24924.24
	42	-291.28	-59.82	-202.59	-189.90	12.69	49.87	-32222.97	0.00	-32222.97
	43	-272.66	-55.99	-206.34	-195.17	11.17	49.95	-18961.20	0.00	-18961.20
	44	-276.38	-56.76	-216.59	-197.99	18.61	49.93	-22058.71	0.00	-22058.71
	45	-292.07	-59.98	-212.32	-202.59	9.73	49.92	-24810.68	0.00	-24810.68
	46	-282.39	-57.99	-211.07	-206.69	4.38	49.92	-15095.60	0.00	-15095.60
	47	-258.93	-53.17	-213.57	-212.09	1.48	49.93	-4787.65	0.00	-4787.65
	48	-270.17	-55.48	-211.82	-212.42	-0.60	49.94	1819.38	0.00	1819.38

	49	-293.22	-60.21	-209.24	-212.04	-2.80	49.89	11419.27	0.00	11419.27
	50	-280.24	-57.55	-206.99	-216.38	-9.40	49.88	40224.68	2786.66	43011.34
	51	-290.97	-59.75	-209.49	-213.40	-3.91	49.89	15925.00	0.00	15925.00
	52	-299.17	-61.44	-208.24	-212.36	-4.12	50.00	7328.82	0.00	7328.82
	53	-334.54	-68.70	-220.09	-210.48	9.60	50.02	-8804.63	0.00	-8804.63
	54	-321.67	-66.06	-221.34	-213.34	7.99	49.99	-15761.92	0.00	-15761.92
	55	-317.65	-65.23	-222.59	-214.02	8.57	49.92	-26983.99	0.00	-26983.99
	56	-279.93	-57.49	-218.34	-209.41	8.92	49.94	-20904.86	0.00	-20904.86
	57	-256.47	-52.67	-217.42	-212.71	4.71	49.92	-16251.10	0.00	-16251.10
	58	-271.30	-55.71	-218.42	-217.06	1.36	49.82	-7531.12	0.00	-7531.12
	59	-255.48	-52.46	-215.92	-216.92	-1.00	49.96	2604.92	0.00	2604.92
	60	-272.54	-55.97	-202.17	-220.92	-18.75	49.97	45087.56	21664.68	66752.24
	61	-262.30	-53.87	-202.91	-222.15	-19.24	50.00	34249.63	17566.44	51816.07
	62	-258.98	-53.18	-197.91	-214.63	-16.71	49.97	40201.15	17943.99	58145.14
	63	-265.81	-54.59	-206.16	-211.96	-5.80	49.98	12731.12	0.00	12731.12
	64	-268.99	-55.24	-215.91	-203.52	12.39	49.96	-17324.70	0.00	-17324.70
	65	-294.93	-60.57	-209.42	-197.66	11.76	50.00	-12936.75	0.00	-12936.75
	66	-344.85	-70.82	-208.17	-191.27	16.90	50.05	0.00	0.00	0.00
	67	-299.44	-61.49	-210.67	-185.99	24.68	50.04	-2626.94	0.00	-2626.94
	68	-276.06	-56.69	-211.92	-178.65	33.27	50.06	0.00	0.00	0.00
	69	-270.63	-55.58	-201.08	-174.88	26.20	50.03	-4748.44	0.00	-4748.44
	70	-286.38	-58.81	-186.83	-168.90	17.93	50.01	-10049.35	0.00	-10049.35
	71	-260.01	-53.40	-183.58	-162.92	20.66	50.01	-9124.29	0.00	-9124.29
	72	-249.36	-51.21	-183.58	-159.01	24.57	50.01	-8750.44	0.00	-8750.44
	73	-286.95	-58.93	-189.27	-164.50	24.76	50.04	-2517.36	0.00	-2517.36
	74	-294.32	-60.44	-197.52	-175.25	22.27	50.06	0.00	0.00	0.00
	75	-301.22	-61.86	-191.27	-179.42	11.84	50.03	-5285.18	0.00	-5285.18
	76	-294.41	-60.46	-203.02	-171.49	31.52	50.02	-7748.58	0.00	-7748.58
	77	-286.99	-58.94	-209.97	-187.13	22.84	49.96	-18484.05	0.00	-18484.05
	78	-252.62	-51.88	-223.72	-197.28	26.43	49.94	-18865.37	0.00	-18865.37
	79	-248.31	-50.99	-212.47	-199.56	12.91	49.96	-15992.94	0.00	-15992.94
	80	-253.90	-52.14	-217.47	-208.43	9.04	49.99	-12440.99	0.00	-12440.99
	81	-267.57	-54.95	-222.97	-209.07	13.90	50.03	-4694.70	0.00	-4694.70
	82	-292.24	-60.01	-218.72	-213.49	5.23	50.03	-3724.13	0.00	-3724.13
	83	-316.23	-64.94	-224.72	-217.48	7.24	50.01	-10308.50	0.00	-10308.50
	84	-296.68	-60.92	-222.97	-217.45	5.52	50.04	-1964.96	0.00	-1964.96
	85	-291.80	-59.92	-225.47	-219.81	5.66	50.00	-10079.84	0.00	-10079.84
	86	-289.11	-59.37	-226.97	-220.80	6.17	49.99	-12266.54	0.00	-12266.54
	87	-293.45	-60.26	-232.72	-227.40	5.32	49.98	-11691.90	0.00	-11691.90
	88	-258.35	-53.05	-230.97	-226.74	4.23	49.95	-11948.85	0.00	-11948.85
	89	-220.28	-45.24	-229.98	-224.23	5.75	49.89	-22106.19	0.00	-22106.19
	90	-235.37	-48.34	-232.98	-222.69	10.30	49.92	-19994.80	0.00	-19994.80
	91	-254.81	-52.33	-232.48	-218.60	13.88	49.99	-12485.57	0.00	-12485.57
	92	-247.65	-50.86	-226.48	-219.79	6.69	49.96	-15950.06	0.00	-15950.06
	93	-231.77	-47.60	-228.98	-220.85	8.13	49.96	-14927.53	0.00	-14927.53
	94	-234.43	-48.14	-227.73	-216.39	11.34	49.99	-11486.95	0.00	-11486.95
	95	-274.73	-56.42	-226.73	-217.24	9.49	49.99	-13461.95	0.00	-13461.95
	96	-262.70	-53.95	-229.48	-214.01	15.47	49.98	-14221.27	0.00	-14221.27
30/04/2017	1	-243.66	-50.04	-227.57	-216.49	11.08	49.95	-16944.80	0.00	-16944.80
	2	-240.65	-49.42	-223.82	-216.86	6.96	49.92	-20442.95	0.00	-20442.95
	3	-247.53	-50.83	-225.07	-214.71	10.36	49.95	-17214.10	0.00	-17214.10
	4	-258.16	-53.01	-226.32	-218.83	7.49	49.97	-15301.27	0.00	-15301.27
	5	-257.40	-52.86	-224.32	-222.97	1.35	49.98	-2960.48	0.00	-2960.48
	6	-258.54	-53.09	-225.32	-223.42	1.90	49.99	-3782.32	0.00	-3782.32
	7	-242.96	-49.89	-226.07	-215.59	10.47	49.96	-15648.17	0.00	-15648.17
	8	-253.79	-52.12	-224.07	-218.75	5.31	49.93	-17213.33	0.00	-17213.33
	9	-258.86	-53.16	-225.57	-216.07	9.49	49.91	-23319.02	0.00	-23319.02
	10	-234.17	-48.09	-224.57	-219.07	5.49	49.92	-18938.94	0.00	-18938.94
	11	-251.97	-51.74	-225.82	-225.50	0.32	49.95	-903.15	0.00	-903.15
	12	-259.33	-53.25	-224.07	-223.64	0.43	49.96	-1127.59	0.00	-1127.59
	13	-237.83	-48.84	-223.07	-219.93	3.14	49.92	-10824.19	0.00	-10824.19
	14	-236.88	-48.65	-222.07	-217.85	4.22	49.87	-18937.95	0.00	-18937.95
	15	-251.12	-51.57	-223.82	-223.59	0.23	49.93	-750.68	0.00	-750.68
	16	-257.78	-52.94	-223.32	-225.12	-1.80	49.97	4337.57	0.00	4337.57
	17	-291.10	-59.78	-225.81	-223.41	2.40	49.99	-4781.78	0.00	-4781.78
	18	-311.03	-63.87	-227.06	-219.77	7.29	49.97	-17533.88	0.00	-17533.88
	19	-318.29	-65.36	-227.81	-222.94	4.87	49.99	-9675.28	0.00	-9675.28
	20	-319.38	-65.59	-228.81	-226.59	2.22	50.05	0.00	0.00	0.00
	21	-299.42	-61.49	-229.56	-227.01	2.55	50.11	0.00	4534.03	4534.03
	22	-306.20	-62.88	-226.31	-223.83	2.48	50.05	0.00	0.00	0.00
	23	-309.72	-63.60	-222.06	-210.19	11.87	50.01	-10868.58	0.00	-10868.58
	24	-306.27	-62.90	-215.81	-210.05	5.76	50.01	-8197.64	0.00	-8197.64
	25	-331.03	-67.98	-202.97	-203.59	-0.63	50.04	222.99	0.00	222.99
	26	-326.29	-67.00	-199.47	-198.79	0.67	50.01	-955.67	0.00	-955.67
	27	-315.49	-64.79	-201.47	-190.58	10.89	50.03	-5535.56	0.00	-5535.56
	28	-344.07	-70.66	-200.22	-192.62	7.59	50.03	-5405.87	0.00	-5405.87
	29	-343.70	-70.58	-197.97	-189.49	8.48	49.98	-18606.29	0.00	-18606.29
	30	-343.29	-70.50	-196.47	-190.05	6.41	49.99	-12749.78	0.00	-12749.78
	31	-344.00	-70.64	-197.72	-192.02	5.69	50.01	-8107.57	0.00	-8107.57
	32	-335.13	-68.82	-199.22	-194.16	5.05	50.03	-3596.46	0.00	-3596.46

33	-324.95	-66.73	-190.98	-183.02	7.96	50.02	-8498.63	0.00	-8498.63
34	-329.06	-67.57	-188.48	-180.50	7.97	50.04	-2838.87	0.00	-2838.87
35	-343.43	-70.53	-183.98	-179.63	4.35	49.99	-8640.01	0.00	-8640.01
36	-350.81	-72.04	-181.48	-182.21	-0.73	50.01	1038.29	0.00	1038.29
37	-357.72	-73.46	-182.23	-179.77	2.46	50.04	-874.53	0.00	-874.53
38	-359.23	-73.77	-177.23	-176.68	0.55	50.02	-585.85	0.00	-585.85
39	-371.04	-76.20	-180.23	-182.20	-1.97	49.98	4336.51	0.00	4336.51
40	-362.97	-74.54	-181.73	-180.56	1.17	49.98	-2563.02	0.00	-2563.02
41	-321.82	-66.09	-183.98	-180.91	3.07	49.99	-6106.54	0.00	-6106.54
42	-310.94	-63.85	-186.48	-185.41	1.06	49.98	-2335.86	0.00	-2335.86
43	-318.73	-65.45	-191.98	-184.54	7.44	49.99	-14791.87	0.00	-14791.87
44	-321.05	-65.93	-193.98	-190.12	3.86	49.96	-10093.45	0.00	-10093.45
45	-304.85	-62.60	-196.50	-195.04	1.47	49.90	-5664.94	0.00	-5664.94
46	-313.70	-64.42	-199.00	-198.21	0.80	49.96	-2082.03	0.00	-2082.03
47	-304.60	-62.55	-206.50	-198.34	8.16	49.97	-18053.72	0.00	-18053.72
48	-281.79	-57.87	-205.75	-203.43	2.32	49.99	-4621.08	0.00	-4621.08
49	-296.28	-60.84	-211.00	-199.88	11.12	49.97	-17560.62	0.00	-17560.62
50	-307.50	-63.15	-212.25	-202.28	9.97	49.96	-19805.15	0.00	-19805.15
51	-280.78	-57.66	-213.25	-198.92	14.34	50.01	-9853.02	0.00	-9853.02
52	-311.65	-64.00	-211.50	-201.09	10.41	50.00	-13670.51	0.00	-13670.51
53	-325.23	-66.79	-210.25	-202.59	7.66	50.01	-10910.94	0.00	-10910.94
54	-323.13	-66.36	-211.25	-203.83	7.43	49.98	-16312.04	0.00	-16312.04
55	-345.15	-70.88	-212.50	-206.83	5.67	49.99	-11273.46	0.00	-11273.46
56	-336.34	-69.07	-209.25	-206.95	2.30	49.97	-5540.95	0.00	-5540.95
57	-322.24	-66.18	-210.50	-208.78	1.72	50.02	-1842.22	0.00	-1842.22
58	-299.68	-61.54	-211.50	-206.24	5.27	49.99	-10472.07	0.00	-10472.07
59	-322.02	-66.13	-206.50	-204.65	1.85	49.97	-4444.18	0.00	-4444.18
60	-323.14	-66.36	-204.25	-203.04	1.21	49.98	-2666.13	0.00	-2666.13
61	-311.71	-64.01	-205.25	-202.76	2.49	50.03	-1772.96	0.00	-1772.96
62	-319.25	-65.56	-200.25	-199.08	1.17	49.99	-2325.66	0.00	-2325.66
63	-326.57	-67.06	-199.00	-201.45	-2.44	50.01	3479.38	0.00	3479.38
64	-347.53	-71.37	-198.00	-202.71	-4.70	50.01	6698.51	0.00	6698.51
65	-377.10	-77.44	-195.74	-202.42	-6.68	50.05	0.00	0.00	0.00
66	-365.53	-75.07	-193.74	-198.16	-4.42	50.06	0.00	0.00	0.00
67	-402.81	-82.72	-192.49	-193.76	-1.27	50.09	0.00	0.00	0.00
68	-416.14	-85.46	-191.24	-187.31	3.93	50.04	-1399.80	0.00	-1399.80
69	-411.76	-84.56	-185.39	-180.95	4.44	50.03	-3162.90	0.00	-3162.90
70	-387.93	-79.67	-190.39	-172.74	17.65	50.03	-6806.59	0.00	-6806.59
71	-387.42	-79.56	-185.37	-176.80	8.57	50.05	0.00	0.00	0.00
72	-390.38	-80.17	-190.37	-175.68	14.68	50.09	0.00	0.00	0.00
73	-402.47	-82.65	-198.06	-174.00	24.06	50.10	0.00	42829.24	42829.24
74	-406.99	-83.58	-205.56	-195.95	9.61	50.05	0.00	0.00	0.00
75	-377.02	-77.42	-220.56	-211.15	9.40	49.99	-18474.08	0.00	-18474.08
76	-329.87	-67.74	-230.56	-226.00	4.56	49.94	-13809.71	0.00	-13809.71
77	-296.08	-60.80	-236.81	-236.73	0.08	49.88	-344.58	0.00	-344.58
78	-275.78	-56.63	-239.31	-238.77	0.54	49.93	-1741.04	0.00	-1741.04
79	-270.60	-55.57	-243.06	-240.31	2.74	49.97	-6601.21	0.00	-6601.21
80	-305.90	-62.82	-245.56	-241.31	4.25	50.04	-1512.62	0.00	-1512.62
81	-337.30	-69.27	-247.31	-238.33	8.98	50.07	0.00	0.00	0.00
82	-355.27	-72.96	-246.81	-242.17	4.64	50.00	-8259.30	0.00	-8259.30
83	-328.16	-67.39	-245.81	-240.23	5.58	50.00	-9931.22	0.00	-9931.22
84	-282.06	-57.92	-244.81	-240.55	4.26	50.01	-6065.12	0.00	-6065.12
85	-263.29	-54.07	-246.06	-238.80	7.26	49.99	-12901.33	0.00	-12901.33
86	-284.19	-58.36	-247.07	-237.13	9.94	49.99	-13925.26	0.00	-13925.26
87	-278.82	-57.26	-246.32	-236.90	9.42	49.98	-15094.06	0.00	-15094.06
88	-272.53	-55.97	-245.57	-234.46	11.11	50.00	-11954.28	0.00	-11954.28
89	-241.12	-49.51	-246.82	-234.84	11.97	49.92	-20482.48	0.00	-20482.48
90	-229.00	-47.03	-246.57	-235.23	11.34	49.93	-18276.96	0.00	-18276.96
91	-251.77	-51.70	-243.82	-240.44	3.37	49.94	-10223.45	0.00	-10223.45
92	-250.83	-51.51	-242.57	-237.47	5.10	49.99	-10133.71	0.00	-10133.71
93	-245.16	-50.34	-241.32	-232.17	9.15	49.91	-22084.66	0.00	-22084.66
94	-243.78	-50.06	-242.57	-233.24	9.32	49.96	-15700.99	0.00	-15700.99
95	-252.12	-51.78	-241.32	-228.58	12.74	49.97	-14943.60	0.00	-14943.60
96	-260.92	-53.58	-240.07	-228.76	11.31	49.98	-14125.25	0.00	-14125.25

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