

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218
CESU Blockwise Deviation Bill (25/04/2016 to 29/05/2016)

(PROVISIONAL)

DAY	BLOCK	State ISGS Sch (in MWH)	DISCOM SHARE in ISGS Sch (in MWH)	DISCOM Schedule (in MWH)	Actual Drawal (in MWH)	Deviation (in MWH)	Frequency (Hz)	Deviation Ch. payable (Rs.)	Addl.Dev charge payable (Rs.)	Total Charge payble (Rs.)
27/06/2016	1	-361.16	-124.69	-279.96	-287.85	-7.89	50.00	14049.27	0.00	14049.27
	2	-336.18	-116.06	-278.71	-274.19	4.52	49.96	-11814.77	0.00	-11814.77
	3	-296.38	-102.32	-277.46	-270.61	6.85	50.00	-12198.06	0.00	-12198.06
	4	-290.57	-100.32	-276.21	-267.71	8.50	50.01	-12110.14	0.00	-12110.14
	5	-284.30	-98.15	-275.71	-265.24	10.47	49.99	-20822.39	0.00	-20822.39
	6	-273.56	-94.44	-272.46	-264.55	7.91	49.98	-17376.34	0.00	-17376.34
	7	-296.24	-102.27	-268.71	-258.65	10.06	49.99	-19995.47	0.00	-19995.47
	8	-310.49	-107.19	-266.21	-268.16	-1.95	49.96	5093.51	0.00	5093.51
	9	-296.05	-102.21	-263.96	-270.37	-6.42	49.98	14092.68	0.00	14092.68
	10	-272.36	-94.03	-263.71	-255.07	8.64	49.98	-18984.74	0.00	-18984.74
	11	-272.72	-94.15	-259.96	-252.12	7.84	49.94	-23769.60	0.00	-23769.60
	12	-267.41	-92.32	-257.46	-252.32	5.14	49.99	-10219.75	0.00	-10219.75
	13	-282.07	-97.38	-252.46	-249.16	3.29	49.97	-7924.30	0.00	-7924.30
	14	-277.68	-95.87	-251.21	-247.25	3.96	50.00	-7040.90	0.00	-7040.90
	15	-258.56	-89.26	-250.46	-244.88	5.58	50.02	-5957.40	0.00	-5957.40
	16	-272.14	-93.95	-246.21	-246.26	-0.05	50.03	39.14	0.00	39.14
	17	-290.61	-100.33	-245.34	-246.95	-1.61	50.00	2857.55	0.00	2857.55
	18	-312.23	-107.79	-245.09	-253.92	-8.83	49.98	19391.61	0.00	19391.61
	19	-315.96	-109.08	-245.34	-251.74	-6.39	49.98	14044.67	0.00	14044.67
	20	-299.21	-103.30	-246.59	-237.66	8.93	50.01	-12722.16	0.00	-12722.16
	21	-286.92	-99.06	-243.34	-230.50	12.84	50.02	-12695.17	0.00	-12695.17
	22	-332.84	-114.91	-243.09	-243.68	-0.59	50.00	1046.37	0.00	1046.37
	23	-341.22	-117.80	-242.84	-236.87	5.97	50.02	-6380.41	0.00	-6380.41
	24	-305.56	-105.49	-240.34	-218.48	21.86	50.03	-9013.16	0.00	-9013.16
	25	-293.11	-101.19	-237.84	-213.71	24.14	50.04	-4322.98	0.00	-4322.98
	26	-302.50	-104.44	-237.34	-216.70	20.64	49.99	-24919.23	0.00	-24919.23
	27	-303.18	-104.67	-237.09	-221.87	15.23	49.96	-32827.15	0.00	-32827.15
	28	-293.60	-101.36	-236.84	-223.03	13.82	49.97	-29255.34	0.00	-29255.34
	29	-262.77	-90.72	-213.97	-221.35	-7.37	49.99	14664.40	0.00	14664.40
	30	-275.71	-95.18	-221.47	-219.83	1.65	50.04	-585.67	0.00	-585.67
	31	-312.87	-108.01	-222.47	-222.56	-0.09	50.04	31.13	0.00	31.13
	32	-341.56	-117.92	-221.47	-222.95	-1.47	50.04	523.88	0.00	523.88
	33	-348.21	-120.22	-222.43	-222.29	0.14	50.04	-49.92	0.00	-49.92
	34	-375.48	-129.63	-221.43	-224.43	-3.01	50.05	0.00	0.00	0.00
	35	-403.06	-139.15	-220.93	-234.87	-13.94	50.04	4963.99	0.00	4963.99
	36	-381.38	-131.67	-221.18	-241.30	-20.13	50.02	21496.77	1005.26	22502.03
	37	-350.68	-121.07	-220.85	-236.63	-15.78	49.98	34655.77	548.11	35203.88
	38	-325.21	-112.28	-221.35	-237.39	-16.04	49.99	31890.97	1020.22	32911.19
	39	-303.68	-104.84	-226.85	-234.13	-7.28	49.98	15985.03	0.00	15985.03
	40	-295.83	-102.13	-226.35	-233.77	-7.42	49.97	17843.44	0.00	17843.44
	41	-286.75	-99.00	-227.08	-233.07	-5.99	49.93	19411.20	0.00	19411.20
	42	-243.33	-84.01	-235.08	-235.76	-0.68	49.98	1500.42	0.00	1500.42
	43	-230.51	-79.58	-232.58	-235.09	-2.51	49.97	6028.64	0.00	6028.64
	44	-245.51	-84.76	-233.08	-237.38	-4.30	49.99	8557.05	0.00	8557.05
	45	-289.55	-99.96	-233.33	-237.92	-4.59	49.96	12001.33	0.00	12001.33
	46	-316.24	-109.18	-233.83	-233.95	-0.12	49.99	236.78	0.00	236.78
	47	-310.95	-107.35	-232.58	-233.56	-0.98	50.01	1394.12	0.00	1394.12
	48	-339.11	-117.07	-230.87	-243.69	-12.81	49.99	25475.46	0.00	25475.46
	49	-353.44	-122.02	-230.57	-249.87	-19.30	49.95	54465.42	3191.59	57657.01
	50	-328.31	-113.34	-239.96	-246.72	-6.76	49.96	17664.23	0.00	17664.23
	51	-306.77	-105.91	-239.46	-225.78	13.68	50.00	-22622.13	0.00	-22622.13
	52	-328.39	-113.37	-214.21	-228.40	-14.19	49.97	34131.49	281.81	34413.30
	53	-322.42	-111.31	-214.36	-234.01	-19.65	50.07	0.00	0.00	0.00
	54	-347.21	-119.87	-213.90	-246.06	-32.17	50.01	45803.18	16101.88	61905.07
	55	-378.98	-130.84	-234.61	-250.12	-15.51	50.03	11040.64	0.00	11040.64
	56	-378.19	-130.57	-232.19	-254.44	-22.25	50.01	31682.11	2632.82	34314.92
	57	-336.02	-116.01	-228.02	-238.41	-10.39	50.02	11094.40	0.00	11094.40
	58	-318.30	-109.89	-224.82	-228.49	-3.66	49.96	9571.77	0.00	9571.77
	59	-319.94	-110.46	-224.00	-228.89	-4.89	50.02	5227.80	0.00	5227.80
	60	-325.87	-112.50	-223.50	-221.29	2.21	50.00	-3936.37	0.00	-3936.37
	61	-322.29	-111.27	-230.48	-228.47	2.01	50.06	0.00	0.00	0.00
	62	-298.79	-103.15	-230.32	-230.92	-0.60	50.01	858.57	0.00	858.57
	63	-282.56	-97.55	-229.07	-230.11	-1.04	50.04	370.75	0.00	370.75
	64	-260.41	-89.90	-228.62	-224.67	3.95	50.00	-7034.00	0.00	-7034.00
	65	-262.61	-90.66	-235.64	-228.30	7.34	50.04	-2614.27	0.00	-2614.27
	66	-281.92	-97.33	-234.17	-222.92	11.25	49.99	-22362.02	0.00	-22362.02
	67	-288.79	-99.70	-233.49	-220.83	12.66	49.94	-36256.67	0.00	-36256.67
	68	-286.30	-98.84	-240.39	-234.34	6.06	49.92	-20882.07	0.00	-20882.07
	69	-296.64	-102.41	-239.47	-237.18	2.29	49.99	-4559.46	0.00	-4559.46
	70	-264.65	-91.37	-238.47	-236.22	2.25	49.99	-4467.15	0.00	-4467.15

	71	-215.19	-74.29	-233.47	-232.86	0.61	49.98	-1332.32	0.00	-1332.32
	72	-216.28	-74.67	-238.47	-238.21	0.26	49.98	-563.44	0.00	-563.44
	73	-239.40	-82.65	-249.72	-243.89	5.83	49.96	-15244.14	0.00	-15244.14
	74	-282.02	-97.36	-252.22	-250.75	1.47	49.98	-3221.19	0.00	-3221.19
	75	-296.08	-102.22	-270.97	-256.64	14.33	49.96	-32058.55	0.00	-32058.55
	76	-318.49	-109.95	-284.72	-264.21	20.51	49.95	-37235.02	0.00	-37235.02
	77	-310.77	-107.29	-294.72	-288.04	6.68	49.90	-25806.80	0.00	-25806.80
	78	-291.14	-100.51	-297.72	-292.24	5.48	49.94	-16597.30	0.00	-16597.30
	79	-293.05	-101.17	-298.47	-302.92	-4.45	49.90	17182.98	0.00	17182.98
	80	-318.75	-110.04	-299.22	-325.30	-26.08	49.91	95344.46	25348.74	120693.19
	81	-301.87	-104.22	-312.72	-314.29	-1.57	49.95	4436.37	0.00	4436.37
	82	-305.25	-105.38	-313.53	-318.77	-5.24	49.97	12609.73	0.00	12609.73
	83	-306.78	-105.91	-315.31	-315.63	-0.32	50.01	448.98	0.00	448.98
	84	-302.61	-104.47	-314.54	-317.19	-2.65	49.94	8036.00	0.00	8036.00
	85	-292.63	-101.03	-313.58	-318.49	-4.91	49.89	19989.31	0.00	19989.31
	86	-287.83	-99.37	-313.78	-306.06	7.73	49.97	-18583.87	0.00	-18583.87
	87	-283.25	-97.79	-312.64	-301.60	11.03	49.96	-28841.05	0.00	-28841.05
	88	-297.59	-102.74	-313.56	-301.60	11.96	50.01	-17024.20	0.00	-17024.20
	89	-318.17	-109.84	-310.80	-298.17	12.63	50.02	-13487.45	0.00	-13487.45
	90	-336.55	-116.19	-313.04	-295.40	17.65	49.98	-30629.36	0.00	-30629.36
	91	-271.45	-93.72	-312.73	-293.58	19.15	49.98	-24704.81	0.00	-24704.81
	92	-283.90	-98.01	-311.19	-289.19	22.01	50.02	-12561.47	0.00	-12561.47
	93	-348.55	-120.33	-294.09	-283.47	10.62	49.97	-25549.88	0.00	-25549.88
	94	-309.83	-106.96	-291.67	-276.59	15.08	50.00	-22847.66	0.00	-22847.66
	95	-320.76	-110.74	-288.54	-272.95	15.59	50.06	0.00	0.00	0.00
	96	-370.71	-127.98	-286.02	-280.23	5.79	50.05	0.00	0.00	0.00
28/06/2016	1	-359.72	-124.19	-289.02	-274.22	14.80	50.03	-10540.43	0.00	-10540.43
	2	-339.69	-117.27	-284.77	-260.42	24.36	50.00	-25049.65	0.00	-25049.65
	3	-318.38	-109.92	-282.77	-260.01	22.76	49.99	-26227.02	0.00	-26227.02
	4	-351.47	-121.34	-276.52	-258.97	17.55	49.99	-28952.48	0.00	-28952.48
	5	-344.80	-119.04	-270.02	-263.01	7.01	50.00	-12473.75	0.00	-12473.75
	6	-346.93	-119.77	-266.77	-253.19	13.58	50.01	-19337.61	0.00	-19337.61
	7	-354.12	-122.25	-266.52	-261.91	4.61	50.00	-8208.98	0.00	-8208.98
	8	-353.76	-122.13	-266.27	-266.59	-0.31	49.97	752.29	0.00	752.29
	9	-341.76	-117.99	-265.77	-250.06	15.71	49.96	-37004.50	0.00	-37004.50
	10	-327.00	-112.89	-262.77	-251.34	11.43	49.96	-29867.33	0.00	-29867.33
	11	-339.83	-117.32	-258.77	-260.33	-1.56	49.99	3099.91	0.00	3099.91
	12	-345.56	-119.30	-257.27	-266.05	-8.77	49.97	21101.49	0.00	21101.49
	13	-342.14	-118.12	-254.52	-255.37	-0.85	49.94	2582.36	0.00	2582.36
	14	-302.55	-104.45	-253.77	-244.54	9.24	49.98	-20287.80	0.00	-20287.80
	15	-294.29	-101.60	-252.77	-243.07	9.70	50.00	-17273.46	0.00	-17273.46
	16	-295.89	-102.15	-251.52	-240.44	11.08	50.01	-15781.13	0.00	-15781.13
	17	-285.11	-98.43	-250.52	-241.92	8.61	50.01	-12254.46	0.00	-12254.46
	18	-309.60	-106.89	-248.27	-243.36	4.91	50.00	-8743.31	0.00	-8743.31
	19	-328.31	-113.34	-247.27	-243.63	3.65	50.00	-6488.88	0.00	-6488.88
	20	-308.36	-106.46	-247.02	-242.82	4.20	50.01	-5980.94	0.00	-5980.94
	21	-313.29	-108.16	-246.77	-245.84	0.93	50.03	-662.90	0.00	-662.90
	22	-325.43	-112.35	-245.27	-249.08	-3.81	50.02	4065.61	0.00	4065.61
	23	-336.82	-116.28	-245.02	-243.36	1.66	50.01	-2367.20	0.00	-2367.20
	24	-329.29	-113.68	-236.52	-231.86	4.66	50.01	-6633.11	0.00	-6633.11
	25	-275.85	-95.23	-226.45	-231.51	-5.06	49.98	11109.16	0.00	11109.16
	26	-215.16	-74.28	-224.95	-234.25	-9.30	49.96	24305.18	201.62	24506.80
	27	-217.02	-74.92	-223.70	-236.42	-12.72	49.98	27943.78	2289.66	30233.45
	28	-229.53	-79.24	-222.95	-238.86	-15.91	49.98	34958.20	4668.69	39626.89
	29	-252.92	-87.32	-223.31	-240.15	-16.84	50.00	29982.99	3600.29	33583.28
	30	-251.20	-86.72	-225.06	-239.17	-14.12	49.99	28069.93	1916.17	29986.10
	31	-256.56	-88.58	-225.56	-244.62	-19.06	50.03	13572.47	2599.06	16171.53
	32	-281.51	-97.19	-226.31	-250.47	-24.16	50.00	43012.81	12912.07	55924.88
	33	-301.80	-104.19	-227.31	-256.86	-29.55	50.03	21039.70	8131.55	29171.25
	34	-296.82	-102.47	-237.06	-246.64	-9.59	50.00	17061.61	0.00	17061.61
	35	-296.69	-102.43	-237.56	-250.58	-13.02	49.97	31315.06	350.27	31665.34
	36	-268.02	-92.53	-238.31	-248.25	-9.95	49.98	21847.59	0.00	21847.59
	37	-293.46	-101.31	-238.60	-255.00	-16.40	50.01	23352.45	1550.28	24902.73
	38	-298.94	-103.20	-238.85	-257.46	-18.61	50.00	33125.78	3330.26	36456.04
	39	-291.57	-100.66	-239.85	-255.38	-15.53	49.99	30879.93	1543.67	32423.60
	40	-295.28	-101.94	-240.35	-257.10	-16.75	49.99	33303.72	2375.47	35679.19
	41	-291.70	-100.71	-241.28	-254.25	-12.96	50.05	0.00	0.00	0.00
	42	-282.61	-97.57	-241.53	-254.29	-12.76	50.02	13630.25	225.23	13855.48
	43	-299.49	-103.40	-242.28	-260.35	-18.07	50.01	25731.99	2341.99	28073.98
	44	-324.34	-111.98	-242.53	-271.26	-28.72	50.06	0.00	0.00	0.00
	45	-294.84	-101.79	-250.01	-271.40	-21.39	50.01	30458.33	5237.08	35695.41
	46	-276.16	-95.34	-250.26	-257.48	-7.23	50.00	12860.79	0.00	12860.79
	47	-253.39	-87.48	-247.01	-253.91	-6.90	50.01	9831.58	0.00	9831.58
	48	-250.89	-86.62	-246.26	-254.20	-7.94	49.98	17437.46	0.00	17437.46
	49	-270.23	-93.29	-244.61	-250.45	-5.84	49.99	11607.70	0.00	11607.70
	50	-254.53	-87.87	-241.86	-248.74	-6.88	49.98	15111.35	0.00	15111.35
	51	-250.33	-86.42	-241.61	-249.15	-7.54	49.96	19708.32	0.00	19708.32
	52	-246.15	-84.98	-239.86	-248.03	-8.17	50.00	14539.86	0.00	14539.86
	53	-283.72	-97.95	-237.11	-249.94	-12.83	50.04	4565.91	76.29	4642.21
	54	-285.65	-98.62	-237.61	-247.38	-9.77	49.99	19430.19	0.00	19430.19

	55	-254.77	-87.96	-240.11	-247.06	-6.95	49.97	16708.38	0.00	16708.38
	56	-246.69	-85.17	-251.11	-256.37	-5.25	49.95	14828.92	0.00	14828.92
	57	-237.22	-81.90	-251.31	-253.20	-1.90	49.95	5357.65	0.00	5357.65
	58	-239.88	-82.82	-250.31	-247.42	2.88	49.88	-12337.27	0.00	-12337.27
	59	-246.24	-85.01	-247.31	-247.48	-0.18	49.92	611.66	0.00	611.66
	60	-217.69	-75.16	-243.06	-244.03	-0.97	49.97	2344.39	0.00	2344.39
	61	-235.84	-81.42	-240.66	-236.54	4.12	50.00	-7333.24	0.00	-7333.24
	62	-260.71	-90.01	-240.91	-232.71	8.20	50.01	-11673.18	0.00	-11673.18
	63	-278.08	-96.00	-234.16	-238.26	-4.10	50.00	7296.99	0.00	7296.99
	64	-288.34	-99.55	-244.91	-243.00	1.91	49.99	-3796.02	0.00	-3796.02
	65	-276.84	-95.58	-244.83	-242.36	2.47	50.04	-879.99	0.00	-879.99
	66	-286.63	-98.96	-244.58	-251.22	-6.64	49.96	17366.32	0.00	17366.32
	67	-282.16	-97.41	-244.33	-259.11	-14.78	49.90	57114.58	2520.13	59634.71
	68	-254.61	-87.90	-256.33	-258.68	-2.35	49.89	9585.87	0.00	9585.87
	69	-242.79	-83.82	-255.44	-243.58	11.87	49.98	-22096.77	0.00	-22096.77
	70	-266.14	-91.88	-250.94	-242.78	8.16	50.00	-14526.02	0.00	-14526.02
	71	-274.68	-94.83	-244.69	-250.34	-5.64	50.02	6027.17	0.00	6027.17
	72	-291.39	-100.60	-245.94	-251.34	-5.40	49.98	11859.05	0.00	11859.05
	73	-269.21	-92.94	-247.09	-245.36	1.73	49.98	-3810.27	0.00	-3810.27
	74	-261.76	-90.37	-255.84	-243.41	12.43	50.01	-15442.39	0.00	-15442.39
	75	-312.00	-107.72	-271.59	-260.86	10.73	50.00	-19099.86	0.00	-19099.86
	76	-316.51	-109.27	-284.09	-287.37	-3.28	49.98	7205.96	0.00	7205.96
	77	-309.33	-106.79	-312.52	-304.07	8.45	50.01	-12036.14	0.00	-12036.14
	78	-278.57	-96.17	-314.52	-312.21	2.31	49.95	-6527.12	0.00	-6527.12
	79	-259.24	-89.50	-326.52	-317.18	9.34	49.86	-43894.83	0.00	-43894.83
	80	-268.42	-92.67	-298.80	-323.16	-24.36	49.91	89047.38	30102.30	119149.68
	81	-270.93	-93.54	-299.63	-323.91	-24.28	50.00	43224.26	14254.34	57478.59
	82	-275.40	-95.08	-324.02	-315.94	8.08	49.94	-24488.10	0.00	-24488.10
	83	-261.29	-90.21	-323.77	-311.38	12.39	50.00	-19268.13	0.00	-19268.13
	84	-250.54	-86.50	-323.52	-311.27	12.25	49.95	-29291.44	0.00	-29291.44
	85	-237.58	-82.02	-323.27	-312.59	10.68	49.90	-38031.49	0.00	-38031.49
	86	-261.30	-90.21	-322.77	-313.21	9.56	49.97	-22993.19	0.00	-22993.19
	87	-286.62	-98.95	-322.27	-311.60	10.67	50.00	-18999.00	0.00	-18999.00
	88	-307.67	-106.22	-321.77	-309.01	12.76	50.02	-13612.98	0.00	-13612.98
	89	-339.78	-117.31	-321.52	-308.01	13.51	49.99	-26865.65	0.00	-26865.65
	90	-316.22	-109.17	-307.77	-307.86	-0.09	49.98	201.14	0.00	201.14
	91	-294.18	-101.56	-305.27	-308.04	-2.77	49.97	6657.96	0.00	6657.96
	92	-300.68	-103.81	-304.02	-305.45	-1.42	50.00	2532.66	0.00	2532.66
	93	-313.52	-108.24	-300.27	-300.11	0.16	50.00	-292.82	0.00	-292.82
	94	-332.34	-114.74	-299.02	-295.13	3.89	50.00	-6926.32	0.00	-6926.32
	95	-329.54	-113.77	-296.77	-290.67	6.11	50.03	-4347.70	0.00	-4347.70
	96	-370.49	-127.91	-295.27	-285.72	9.56	50.07	0.00	0.00	0.00
29/06/2016	1	-375.16	-129.52	-282.84	-278.04	4.81	50.04	-1712.03	0.00	-1712.03
	2	-364.14	-125.72	-281.59	-273.95	7.64	50.01	-10881.95	0.00	-10881.95
	3	-360.83	-124.57	-280.34	-268.80	11.54	50.03	-8219.60	0.00	-8219.60
	4	-372.61	-128.64	-272.84	-262.83	10.02	50.05	0.00	0.00	0.00
	5	-376.47	-129.97	-267.84	-260.68	7.16	50.00	-12748.49	0.00	-12748.49
	6	-370.83	-128.02	-265.34	-258.40	6.95	50.01	-9895.21	0.00	-9895.21
	7	-367.64	-126.92	-261.59	-256.94	4.65	49.99	-9255.03	0.00	-9255.03
	8	-341.98	-118.07	-260.34	-254.48	5.86	50.01	-8351.06	0.00	-8351.06
	9	-329.16	-113.64	-259.09	-254.09	5.00	50.01	-7125.04	0.00	-7125.04
	10	-337.40	-116.48	-259.34	-252.83	6.51	50.01	-9275.24	0.00	-9275.24
	11	-352.28	-121.62	-258.84	-247.36	11.48	49.98	-25220.04	0.00	-25220.04
	12	-346.40	-119.59	-257.84	-247.62	10.22	49.96	-26713.14	0.00	-26713.14
	13	-349.73	-120.74	-257.59	-248.03	9.56	49.90	-36940.36	0.00	-36940.36
	14	-378.81	-130.78	-255.34	-259.47	-4.12	49.91	15078.74	0.00	15078.74
	15	-359.66	-124.17	-252.84	-263.98	-11.14	49.92	38402.10	0.00	38402.10
	16	-351.14	-121.23	-250.34	-260.84	-10.50	49.98	23062.67	0.00	23062.67
	17	-356.37	-123.03	-247.84	-255.42	-7.57	49.98	16636.62	0.00	16636.62
	18	-325.99	-112.54	-245.34	-247.30	-1.96	50.00	3486.45	0.00	3486.45
	19	-296.75	-102.45	-242.84	-246.83	-3.99	49.98	8762.26	0.00	8762.26
	20	-313.63	-108.28	-242.59	-246.40	-3.80	50.01	5414.17	0.00	5414.17
	21	-342.20	-118.14	-242.34	-243.86	-1.51	50.01	2155.88	0.00	2155.88
	22	-339.97	-117.37	-242.09	-240.54	1.56	50.00	-2769.70	0.00	-2769.70
	23	-302.76	-104.52	-240.34	-238.08	2.26	49.98	-4973.78	0.00	-4973.78
	24	-335.65	-115.88	-240.09	-253.33	-13.23	49.97	31828.67	0.00	31828.67
	25	-319.22	-110.21	-239.57	-248.05	-8.48	49.99	16868.19	0.00	16868.19
	26	-285.74	-98.65	-239.07	-252.71	-13.64	49.96	35660.13	944.20	36604.33
	27	-256.67	-88.61	-238.82	-248.55	-9.73	49.93	31524.72	0.00	31524.72
	28	-229.63	-79.28	-238.07	-234.47	3.60	50.00	-6408.11	0.00	-6408.11
	29	-254.80	-87.97	-237.72	-238.75	-1.02	49.99	2033.40	0.00	2033.40
	30	-245.33	-84.70	-238.47	-243.19	-4.71	49.99	9372.46	0.00	9372.46
	31	-253.40	-87.48	-238.72	-241.32	-2.60	50.01	3699.61	0.00	3699.61
	32	-301.33	-104.03	-238.97	-246.60	-7.62	50.01	10857.90	0.00	10857.90
	33	-325.62	-112.42	-241.75	-249.87	-8.13	50.02	8678.88	0.00	8678.88
	34	-338.80	-116.97	-242.00	-263.37	-21.37	50.00	38040.37	3973.32	42013.69
	35	-333.43	-115.11	-244.25	-264.32	-20.07	49.98	44084.20	3978.36	48062.56
	36	-330.56	-114.12	-244.75	-262.44	-17.69	49.96	46241.67	2390.13	48631.81
	37	-280.59	-96.87	-245.93	-250.99	-5.06	49.95	14287.26	0.00	14287.26
	38	-287.36	-99.21	-247.68	-248.85	-1.17	49.93	3789.50	0.00	3789.50

	39	-295.17	-101.91	-247.93	-239.23	8.69	49.97	-20907.13	0.00	-20907.13
	40	-298.96	-103.21	-248.18	-239.50	8.68	49.98	-19066.06	0.00	-19066.06
	41	-288.94	-99.75	-248.40	-244.53	3.87	49.95	-10932.35	0.00	-10932.35
	42	-259.81	-89.70	-248.65	-249.93	-1.28	49.92	4399.80	0.00	4399.80
	43	-217.31	-75.02	-248.90	-236.44	12.46	50.01	-12819.87	0.00	-12819.87
	44	-248.19	-85.68	-249.15	-243.08	6.07	50.00	-10812.70	0.00	-10812.70
	45	-287.17	-99.14	-249.35	-245.13	4.22	50.00	-7519.85	0.00	-7519.85
	46	-291.06	-100.48	-242.10	-249.47	-7.36	50.00	13109.35	0.00	13109.35
	47	-293.23	-101.23	-244.85	-254.39	-9.53	50.01	13573.09	0.00	13573.09
	48	-313.72	-108.31	-244.60	-247.18	-2.58	50.02	2754.55	0.00	2754.55
	49	-286.24	-98.82	-244.38	-241.02	3.35	50.00	-5968.66	0.00	-5968.66
	50	-306.17	-105.70	-244.13	-243.94	0.19	50.01	-272.39	0.00	-272.39
	51	-323.72	-111.76	-243.88	-246.09	-2.21	50.00	3935.46	0.00	3935.46
	52	-280.54	-96.85	-243.63	-246.28	-2.65	50.02	2827.61	0.00	2827.61
	53	-307.52	-106.17	-242.96	-248.29	-5.33	50.08	0.00	0.00	0.00
	54	-297.44	-102.69	-241.96	-245.91	-3.95	50.05	0.00	0.00	0.00
	55	-289.92	-100.09	-241.71	-245.52	-3.81	50.03	2713.43	0.00	2713.43
	56	-279.66	-96.55	-241.96	-245.32	-3.36	50.01	4790.56	0.00	4790.56
	57	-285.14	-98.44	-242.45	-245.12	-2.67	50.01	3795.23	0.00	3795.23
	58	-297.14	-102.59	-247.70	-245.44	2.26	49.99	-4501.51	0.00	-4501.51
	59	-308.28	-106.43	-247.20	-246.42	0.78	50.04	-276.59	0.00	-276.59
	60	-314.62	-108.62	-246.70	-250.24	-3.54	50.06	0.00	0.00	0.00
	61	-298.88	-103.18	-246.02	-252.81	-6.79	50.07	0.00	0.00	0.00
	62	-298.15	-102.93	-245.27	-248.14	-2.87	49.99	5699.43	0.00	5699.43
	63	-314.35	-108.52	-245.02	-251.54	-6.52	49.99	12957.77	0.00	12957.77
	64	-308.34	-106.45	-244.77	-239.65	5.12	50.06	0.00	0.00	0.00
	65	-324.78	-112.13	-244.67	-236.19	8.47	50.06	0.00	0.00	0.00
	66	-319.64	-110.35	-244.42	-239.32	5.10	49.98	-11198.22	0.00	-11198.22
	67	-314.76	-108.67	-242.92	-245.14	-2.23	49.99	4427.45	0.00	4427.45
	68	-288.08	-99.46	-241.67	-252.32	-10.65	50.02	11377.22	0.00	11377.22
	69	-262.93	-90.77	-238.67	-244.68	-6.02	50.00	10707.95	0.00	10707.95
	70	-295.56	-102.04	-247.92	-251.59	-3.67	49.97	8827.35	0.00	8827.35
	71	-285.55	-98.58	-249.17	-247.93	1.24	50.03	-884.07	0.00	-884.07
	72	-260.88	-90.06	-250.42	-236.42	14.00	49.99	-21490.14	0.00	-21490.14
	73	-258.13	-89.12	-253.67	-242.91	10.76	49.94	-32407.01	0.00	-32407.01
	74	-263.47	-90.96	-256.67	-256.95	-0.28	49.96	729.40	0.00	729.40
	75	-276.37	-95.41	-264.42	-274.53	-10.11	50.00	17994.72	0.00	17994.72
	76	-302.55	-104.45	-290.92	-296.17	-5.25	49.99	10445.34	0.00	10445.34
	77	-315.96	-109.08	-320.37	-309.05	11.32	49.95	-31943.16	0.00	-31943.16
	78	-300.95	-103.90	-321.87	-315.50	6.37	49.90	-24623.91	0.00	-24623.91
	79	-277.23	-95.71	-323.37	-317.48	5.89	49.72	-44837.75	0.00	-44837.75
	80	-234.19	-80.85	-323.62	-317.36	6.25	49.84	-31985.89	0.00	-31985.89
	81	-266.77	-92.10	-330.12	-331.66	-1.54	49.95	4357.46	0.00	4357.46
	82	-261.49	-90.27	-329.87	-331.93	-2.06	49.89	8394.27	0.00	8394.27
	83	-255.27	-88.13	-329.62	-331.67	-2.05	49.95	5788.65	0.00	5788.65
	84	-230.29	-79.51	-329.37	-326.67	2.70	49.92	-9295.88	0.00	-9295.88
	85	-237.79	-82.10	-329.12	-323.44	5.68	49.93	-18399.29	0.00	-18399.29
	86	-266.85	-92.13	-326.62	-327.60	-0.98	49.94	2964.71	0.00	2964.71
	87	-267.52	-92.36	-325.37	-323.48	1.89	49.91	-6891.69	0.00	-6891.69
	88	-285.65	-98.62	-323.62	-320.07	3.55	50.01	-5057.59	0.00	-5057.59
	89	-272.22	-93.98	-321.59	-316.61	4.99	49.97	-11998.36	0.00	-11998.36
	90	-278.85	-96.27	-310.84	-311.03	-0.19	50.01	269.66	0.00	269.66
	91	-322.82	-111.45	-306.59	-308.21	-1.62	50.02	1728.81	0.00	1728.81
	92	-344.58	-118.96	-302.84	-305.78	-2.94	49.99	5843.64	0.00	5843.64
	93	-336.69	-116.24	-295.84	-302.78	-6.94	50.01	9880.90	0.00	9880.90
	94	-330.07	-113.95	-294.34	-296.52	-2.17	50.03	1548.30	0.00	1548.30
	95	-321.66	-111.05	-291.59	-296.04	-4.45	50.04	1584.07	0.00	1584.07
	96	-307.04	-106.00	-290.84	-289.82	1.03	50.03	-732.97	0.00	-732.97
30/06/2016	1	-300.74	-103.83	-284.84	-285.69	-0.85	49.98	1863.83	0.00	1863.83
	2	-336.68	-116.23	-281.34	-288.53	-7.19	49.94	21776.62	0.00	21776.62
	3	-350.61	-121.04	-276.59	-291.12	-14.53	49.98	31916.53	1.52	31918.05
	4	-311.11	-107.41	-273.84	-275.58	-1.73	50.00	3086.17	0.00	3086.17
	5	-289.65	-100.00	-271.84	-269.96	1.88	49.98	-4135.63	0.00	-4135.63
	6	-313.10	-108.09	-267.84	-275.55	-7.71	49.97	18540.61	0.00	18540.61
	7	-314.02	-108.41	-264.84	-283.13	-18.29	49.99	36365.33	2905.45	39270.78
	8	-311.07	-107.39	-260.34	-280.80	-20.46	49.99	40674.57	4738.81	45413.38
	9	-321.58	-111.02	-257.59	-277.01	-19.41	50.00	34554.96	3150.60	37705.56
	10	-304.47	-105.12	-257.34	-263.77	-6.43	49.97	15454.51	0.00	15454.51
	11	-302.75	-104.52	-257.09	-263.53	-6.43	49.96	16807.22	0.00	16807.22
	12	-324.67	-112.09	-256.34	-273.54	-17.20	49.96	44942.30	2157.24	47099.54
	13	-304.29	-105.05	-255.34	-264.04	-8.69	49.95	24525.89	0.00	24525.89
	14	-307.43	-106.14	-255.59	-256.99	-1.39	49.99	2770.51	0.00	2770.51
	15	-298.38	-103.01	-255.84	-254.90	0.94	49.99	-1871.41	0.00	-1871.41
	16	-292.94	-101.13	-257.59	-253.22	4.37	50.02	-4668.51	0.00	-4668.51
	17	-297.85	-102.83	-258.84	-252.06	6.79	50.02	-7249.66	0.00	-7249.66
	18	-303.72	-104.86	-256.59	-253.50	3.09	49.97	-7443.97	0.00	-7443.97
	19	-333.19	-115.03	-255.59	-253.32	2.27	49.94	-6891.16	0.00	-6891.16
	20	-336.73	-116.25	-254.09	-251.93	2.16	49.97	-5194.80	0.00	-5194.80
	21	-282.54	-97.54	-252.09	-244.18	7.91	50.00	-14081.21	0.00	-14081.21
	22	-277.54	-95.82	-250.34	-242.60	7.75	49.98	-17017.29	0.00	-17017.29

	23	-292.98	-101.15	-249.09	-241.80	7.30	49.99	-14512.11	0.00	-14512.11
	24	-275.85	-95.23	-248.84	-237.73	11.12	50.01	-15833.14	0.00	-15833.14
	25	-294.21	-101.57	-242.27	-240.10	2.17	50.01	-3093.22	0.00	-3093.22
	26	-280.31	-96.78	-240.27	-242.30	-2.03	49.93	6560.99	0.00	6560.99
	27	-296.04	-102.20	-236.02	-241.75	-5.72	49.96	14959.87	0.00	14959.87
	28	-306.59	-105.85	-234.02	-244.93	-10.90	50.00	19408.06	0.00	19408.06
	29	-336.14	-116.05	-231.47	-243.99	-12.51	49.97	30097.67	0.00	30097.67
	30	-350.86	-121.13	-231.72	-246.26	-14.54	49.97	34962.11	0.24	34962.36
	31	-349.23	-120.57	-234.72	-248.00	-13.27	50.04	4725.24	0.00	4725.24
	32	-341.33	-117.84	-235.22	-252.95	-17.72	50.00	31546.09	1291.62	32837.71
	33	-343.53	-118.60	-237.93	-256.08	-18.15	49.97	43665.28	2062.30	45727.58
	34	-352.10	-121.56	-247.43	-252.96	-5.53	50.00	9845.07	0.00	9845.07
	35	-361.54	-124.82	-248.93	-252.32	-3.39	50.02	3619.49	0.00	3619.49
	36	-363.73	-125.57	-249.43	-248.24	1.18	50.01	-1684.10	0.00	-1684.10
	37	-367.99	-127.04	-249.68	-249.92	-0.24	49.98	535.40	0.00	535.40
	38	-325.03	-112.21	-249.93	-250.88	-0.96	50.03	682.72	0.00	682.72
	39	-302.91	-104.58	-250.18	-250.78	-0.60	49.96	1565.38	0.00	1565.38
	40	-315.84	-109.04	-250.43	-252.41	-1.99	50.02	2120.26	0.00	2120.26
	41	-366.02	-126.36	-250.60	-265.87	-15.27	50.02	16306.30	22.31	16328.60
	42	-330.22	-114.00	-250.35	-262.95	-12.60	50.00	22426.29	0.00	22426.29
	43	-277.19	-95.70	-250.10	-263.39	-13.29	50.01	18924.90	514.40	19439.30
	44	-292.73	-101.06	-249.85	-253.10	-3.24	50.06	0.00	0.00	0.00
	45	-334.80	-115.59	-254.60	-255.77	-1.16	50.01	1657.74	0.00	1657.74
	46	-340.60	-117.59	-254.35	-252.66	1.70	49.95	-4783.76	0.00	-4783.76
	47	-309.83	-106.96	-254.10	-249.60	4.50	50.00	-8015.64	0.00	-8015.64
	48	-309.98	-107.02	-253.85	-248.49	5.37	50.00	-9553.89	0.00	-9553.89
	49	-362.17	-125.04	-260.01	-259.62	0.39	49.95	-1088.91	0.00	-1088.91
	50	-348.38	-120.28	-260.26	-261.50	-1.25	49.98	2739.43	0.00	2739.43
	51	-318.00	-109.78	-260.51	-261.73	-1.22	50.02	1302.45	0.00	1302.45
	52	-312.97	-108.05	-259.76	-249.49	10.27	50.02	-10969.69	0.00	-10969.69
	53	-316.44	-109.25	-251.21	-248.01	3.20	50.06	0.00	0.00	0.00
	54	-328.21	-113.31	-247.21	-244.25	2.96	50.02	-3163.41	0.00	-3163.41
	55	-362.98	-125.32	-247.46	-245.89	1.57	50.00	-2791.84	0.00	-2791.84
	56	-350.29	-120.93	-247.71	-246.69	1.02	49.96	-2665.13	0.00	-2665.13
	57	-325.57	-112.40	-247.63	-248.98	-1.35	49.98	2960.38	0.00	2960.38
	58	-307.85	-106.28	-247.13	-243.84	3.29	49.97	-7912.82	0.00	-7912.82
	59	-336.11	-116.04	-246.88	-247.62	-0.74	50.01	1057.29	0.00	1057.29
	60	-356.99	-123.25	-252.38	-253.89	-1.51	49.96	3953.99	0.00	3953.99
	61	-352.70	-121.77	-252.72	-251.99	0.74	49.99	-1468.61	0.00	-1468.61
	62	-369.34	-127.51	-252.97	-250.56	2.41	49.94	-7310.21	0.00	-7310.21
	63	-334.94	-115.63	-262.72	-250.95	11.78	49.97	-28329.56	0.00	-28329.56
	64	-319.42	-110.27	-261.47	-253.78	7.69	50.00	-13696.34	0.00	-13696.34
	65	-326.71	-112.79	-257.89	-251.58	6.32	50.02	-6746.59	0.00	-6746.59
	66	-339.09	-117.07	-255.64	-250.65	5.00	49.97	-12018.75	0.00	-12018.75
	67	-300.29	-103.67	-255.14	-246.73	8.41	49.98	-18475.85	0.00	-18475.85
	68	-324.20	-111.93	-253.39	-240.06	13.34	50.00	-23740.73	0.00	-23740.73
	69	-351.83	-121.47	-251.64	-247.14	4.50	50.02	-4806.49	0.00	-4806.49
	70	-345.05	-119.13	-250.39	-238.65	11.74	50.00	-20896.87	0.00	-20896.87
	71	-307.85	-106.28	-246.89	-234.02	12.88	49.98	-28017.18	0.00	-28017.18
	72	-302.45	-104.42	-242.89	-233.86	9.03	49.99	-17960.51	0.00	-17960.51
	73	-321.63	-111.04	-250.42	-240.96	9.46	49.97	-22748.72	0.00	-22748.72
	74	-340.08	-117.41	-259.92	-251.42	8.49	49.99	-16885.56	0.00	-16885.56
	75	-333.17	-115.02	-277.67	-265.71	11.95	49.99	-23769.68	0.00	-23769.68
	76	-335.90	-115.96	-299.17	-277.07	22.10	49.96	-36370.21	0.00	-36370.21
	77	-319.32	-110.24	-316.09	-289.05	27.05	49.98	-29060.98	0.00	-29060.98
	78	-306.22	-105.72	-304.09	-292.79	11.31	49.92	-38972.35	0.00	-38972.35
	79	-314.40	-108.54	-306.84	-304.65	2.20	49.87	-9859.87	0.00	-9859.87
	80	-292.17	-100.87	-307.09	-298.40	8.69	49.94	-26336.48	0.00	-26336.48
	81	-300.75	-103.83	-309.84	-300.96	8.88	49.96	-23210.26	0.00	-23210.26
	82	-293.78	-101.42	-308.34	-297.58	10.77	49.93	-34872.39	0.00	-34872.39
	83	-282.60	-97.57	-308.09	-297.28	10.81	49.94	-32762.72	0.00	-32762.72
	84	-271.09	-93.59	-307.34	-286.47	20.87	49.95	-31693.59	0.00	-31693.59
	85	-286.02	-98.75	-305.84	-300.35	5.50	49.94	-16657.95	0.00	-16657.95
	86	-279.11	-96.36	-305.59	-302.08	3.51	49.91	-12847.53	0.00	-12847.53
	87	-260.87	-90.06	-305.34	-299.16	6.19	50.01	-8812.35	0.00	-8812.35
	88	-267.47	-92.34	-305.09	-306.32	-1.23	50.03	874.26	0.00	874.26
	89	-295.50	-102.02	-303.34	-311.10	-7.75	50.03	5519.04	0.00	5519.04
	90	-292.81	-101.09	-298.34	-308.75	-10.40	50.02	11111.96	0.00	11111.96
	91	-309.95	-107.01	-296.34	-305.48	-9.14	50.02	9758.04	0.00	9758.04
	92	-315.42	-108.89	-292.84	-303.09	-10.25	50.02	10945.12	0.00	10945.12
	93	-328.59	-113.44	-288.84	-308.02	-19.17	50.00	34131.15	2748.30	36879.45
	94	-329.14	-113.63	-287.84	-303.58	-15.74	50.00	28016.85	749.00	28765.85
	95	-306.40	-105.78	-285.59	-293.78	-8.19	49.98	17984.36	0.00	17984.36
	96	-299.16	-103.28	-284.34	-288.17	-3.83	50.04	1362.14	0.00	1362.14
01/07/2016	1	-303.73	-104.86	-277.84	-282.20	-4.36	49.99	8662.29	0.00	8662.29
	2	-301.39	-104.05	-273.34	-278.76	-5.42	49.99	10769.50	0.00	10769.50
	3	-287.57	-99.28	-275.59	-279.00	-3.41	49.97	8197.69	0.00	8197.69
	4	-302.53	-104.44	-272.84	-275.26	-2.42	49.94	7325.16	0.00	7325.16
	5	-290.01	-100.12	-269.84	-270.43	-0.59	50.00	1044.76	0.00	1044.76
	6	-268.18	-92.59	-265.59	-268.97	-3.38	50.02	3608.01	0.00	3608.01

7	-289.07	-99.80	-262.84	-267.82	-4.97	50.01	7082.94	0.00	7082.94
8	-290.54	-100.31	-259.34	-267.05	-7.70	50.01	10969.35	0.00	10969.35
9	-276.58	-95.49	-258.59	-264.97	-6.38	49.96	16665.23	0.00	16665.23
10	-288.64	-99.65	-257.84	-264.78	-6.94	49.93	22464.84	0.00	22464.84
11	-292.26	-100.90	-255.34	-262.86	-7.52	49.96	19648.65	0.00	19648.65
12	-275.94	-95.26	-254.09	-265.64	-11.55	49.97	27769.25	54.74	27823.99
13	-289.54	-99.96	-255.34	-273.26	-17.92	49.98	39358.43	3885.21	43243.64
14	-288.80	-99.70	-254.09	-271.19	-17.09	50.01	24340.04	2069.20	26409.24
15	-278.82	-96.26	-251.59	-260.35	-8.76	49.98	19241.92	0.00	19241.92
16	-276.51	-95.46	-250.34	-258.38	-8.03	50.02	8580.92	0.00	8580.92
17	-276.49	-95.46	-247.09	-256.92	-9.83	49.99	19542.75	0.00	19542.75
18	-273.69	-94.49	-246.84	-257.55	-10.70	49.96	27968.72	0.00	27968.72
19	-264.41	-91.28	-246.59	-257.13	-10.53	49.94	31915.24	0.00	31915.24
20	-284.52	-98.23	-246.34	-256.40	-10.06	49.94	30472.30	0.00	30472.30
21	-303.23	-104.69	-246.09	-254.46	-8.37	49.96	21868.58	0.00	21868.58
22	-315.18	-108.81	-244.59	-250.70	-6.11	49.97	14686.02	0.00	14686.02
23	-295.40	-101.98	-242.84	-245.95	-3.11	49.97	7472.48	0.00	7472.48
24	-297.79	-102.81	-242.59	-242.47	0.12	49.98	-271.57	0.00	-271.57
25	-247.99	-85.62	-241.09	-244.67	-3.58	50.01	5097.88	0.00	5097.88
26	-232.41	-80.24	-242.84	-243.37	-0.53	49.93	1710.26	0.00	1710.26
27	-226.69	-78.26	-243.59	-247.97	-4.37	49.99	8692.37	0.00	8692.37
28	-279.65	-96.55	-239.84	-244.53	-4.69	49.99	9316.63	0.00	9316.63
29	-269.24	-92.95	-237.72	-243.41	-5.69	50.02	6074.79	0.00	6074.79
30	-279.35	-96.44	-239.72	-246.43	-6.71	50.03	4775.20	0.00	4775.20
31	-265.44	-91.64	-241.72	-244.28	-2.56	50.07	0.00	0.00	0.00
32	-328.35	-113.36	-243.97	-248.22	-4.25	50.06	0.00	0.00	0.00
33	-374.68	-129.35	-246.63	-246.28	0.35	50.04	-123.95	0.00	-123.95
34	-399.31	-137.86	-251.38	-248.44	2.94	50.01	-4181.65	0.00	-4181.65
35	-402.77	-139.05	-251.63	-246.46	5.16	50.03	-3676.34	0.00	-3676.34
36	-384.94	-132.89	-251.88	-244.76	7.11	49.99	-14146.89	0.00	-14146.89
37	-381.93	-131.86	-252.31	-249.09	3.22	50.00	-5725.06	0.00	-5725.06
38	-355.56	-122.75	-252.81	-248.41	4.40	50.00	-7832.08	0.00	-7832.08
39	-298.21	-102.95	-253.06	-246.50	6.56	50.01	-9342.24	0.00	-9342.24
40	-304.63	-105.17	-253.56	-251.76	1.79	50.03	-1276.03	0.00	-1276.03
41	-333.81	-115.24	-253.78	-252.87	0.92	50.01	-1303.08	0.00	-1303.08
42	-345.53	-119.29	-254.03	-257.57	-3.54	50.00	6296.27	0.00	6296.27
43	-363.27	-125.41	-254.28	-262.14	-7.86	49.99	15625.84	0.00	15625.84
44	-334.86	-115.61	-254.53	-256.37	-1.84	49.99	3653.00	0.00	3653.00
45	-353.28	-121.97	-254.78	-250.94	3.84	49.95	-10828.24	0.00	-10828.24
46	-320.22	-110.55	-254.53	-250.17	4.36	49.97	-10490.78	0.00	-10490.78
47	-320.50	-110.65	-254.78	-249.31	5.47	49.99	-10882.49	0.00	-10882.49
48	-335.79	-115.93	-254.53	-252.09	2.44	50.00	-4339.76	0.00	-4339.76
49	-329.79	-113.86	-254.66	-254.26	0.40	50.01	-567.65	0.00	-567.65
50	-335.72	-115.90	-254.41	-253.24	1.17	49.98	-2563.88	0.00	-2563.88
51	-341.04	-117.74	-254.66	-256.36	-1.70	49.98	3738.43	0.00	3738.43
52	-350.37	-120.96	-254.16	-252.09	2.07	50.01	-2953.67	0.00	-2953.67
53	-347.83	-120.08	-253.54	-242.68	10.86	50.03	-7735.68	0.00	-7735.68
54	-351.09	-121.21	-252.29	-234.58	17.72	50.00	-25890.03	0.00	-25890.03
55	-367.84	-126.99	-252.04	-237.33	14.71	49.97	-35383.24	0.00	-35383.24
56	-371.80	-128.36	-251.79	-236.50	15.29	49.93	-49508.36	0.00	-49508.36
57	-316.10	-109.13	-233.00	-231.30	1.70	49.94	-5142.89	0.00	-5142.89
58	-315.13	-108.79	-232.75	-230.08	2.67	49.93	-8644.53	0.00	-8644.53
59	-323.26	-111.60	-234.25	-222.02	12.23	49.92	-42158.47	0.00	-42158.47
60	-336.94	-116.32	-252.50	-215.82	36.68	49.89	-56846.49	0.00	-56846.49
61	-343.91	-118.73	-252.82	-222.43	30.39	50.03	-10144.22	0.00	-10144.22
62	-363.35	-125.44	-253.07	-217.29	35.78	50.00	-26794.39	0.00	-26794.39
63	-369.75	-127.65	-253.57	-231.49	22.09	50.03	-10906.49	0.00	-10906.49
64	-360.48	-124.45	-254.07	-230.63	23.44	49.99	-29694.89	0.00	-29694.89
65	-361.37	-124.76	-238.89	-231.29	7.60	50.05	0.00	0.00	0.00
66	-380.98	-131.53	-239.14	-233.40	5.74	50.02	-6133.19	0.00	-6133.19
67	-399.97	-138.08	-235.64	-237.14	-1.50	50.03	1069.08	0.00	1069.08
68	-382.16	-131.94	-235.89	-243.35	-7.45	50.01	10613.02	0.00	10613.02
69	-349.44	-120.64	-235.39	-232.61	2.79	50.04	-992.16	0.00	-992.16
70	-343.25	-118.50	-233.64	-236.69	-3.05	50.02	3254.68	0.00	3254.68
71	-358.18	-123.66	-231.89	-237.98	-6.09	50.05	0.00	0.00	0.00
72	-366.63	-126.58	-232.14	-241.46	-9.32	50.06	0.00	0.00	0.00
73	-385.75	-133.17	-237.89	-243.12	-5.23	50.00	9312.57	0.00	9312.57
74	-373.06	-128.79	-248.14	-251.81	-3.67	50.00	6533.18	0.00	6533.18
75	-354.78	-122.48	-265.39	-270.22	-4.83	50.00	8597.64	0.00	8597.64
76	-337.37	-116.47	-296.89	-294.89	2.00	50.01	-2847.85	0.00	-2847.85
77	-347.51	-119.97	-319.34	-317.04	2.31	50.01	-3286.36	0.00	-3286.36
78	-307.72	-106.24	-319.59	-318.27	1.33	49.99	-2639.34	0.00	-2639.34
79	-294.65	-101.73	-319.84	-315.21	4.64	49.96	-12117.94	0.00	-12117.94
80	-307.15	-106.04	-320.09	-317.90	2.19	49.96	-5732.43	0.00	-5732.43
81	-306.63	-105.86	-324.84	-312.72	12.13	50.02	-12953.67	0.00	-12953.67
82	-342.54	-118.26	-324.59	-312.65	11.95	49.98	-26245.09	0.00	-26245.09
83	-315.70	-108.99	-324.34	-309.81	14.53	49.98	-28732.33	0.00	-28732.33
84	-310.15	-107.08	-324.09	-314.38	9.72	49.96	-25393.15	0.00	-25393.15
85	-335.85	-115.95	-323.84	-313.61	10.24	49.99	-20351.70	0.00	-20351.70
86	-359.76	-124.20	-323.59	-316.44	7.16	49.97	-17210.09	0.00	-17210.09

02/07/2016	87	-376.44	-129.96	-323.34	-323.95	-0.61	50.01	864.91	0.00	864.91
	88	-366.31	-126.46	-322.84	-327.13	-4.29	50.05	0.00	0.00	0.00
	89	-357.15	-123.30	-317.84	-323.30	-5.46	50.08	0.00	0.00	0.00
	90	-369.03	-127.40	-312.84	-319.27	-6.42	50.09	0.00	0.00	0.00
	91	-379.32	-130.96	-299.34	-307.72	-8.38	50.09	0.00	0.00	0.00
	92	-406.78	-140.44	-297.84	-310.55	-12.71	50.04	4523.26	0.00	4523.26
	93	-402.68	-139.02	-300.84	-305.13	-4.28	49.99	8513.41	0.00	8513.41
	94	-337.79	-116.62	-289.84	-294.18	-4.34	50.00	7722.87	0.00	7722.87
	95	-295.92	-102.16	-285.34	-290.40	-5.06	50.00	9002.81	0.00	9002.81
	96	-301.72	-104.16	-283.59	-295.40	-11.81	50.02	12610.92	0.00	12610.92
	1	-320.03	-110.49	-290.30	-296.52	-6.23	50.01	8867.34	0.00	8867.34
	2	-344.53	-118.94	-286.55	-289.06	-2.52	50.04	896.56	0.00	896.56
	3	-339.12	-117.08	-284.05	-279.09	4.95	50.04	-1763.35	0.00	-1763.35
	4	-340.25	-117.47	-279.05	-271.08	7.97	50.10	0.00	14179.26	14179.26
	5	-343.55	-118.61	-276.30	-269.81	6.48	50.06	0.00	0.00	0.00
	6	-347.69	-120.03	-272.30	-266.84	5.46	50.07	0.00	0.00	0.00
	7	-369.29	-127.49	-271.55	-265.48	6.07	50.03	-4322.37	0.00	-4322.37
	8	-340.46	-117.54	-271.30	-265.30	6.00	50.10	0.00	10680.89	10680.89
	9	-363.63	-125.54	-264.80	-262.11	2.68	50.09	0.00	0.00	0.00
	10	-347.67	-120.03	-257.80	-261.02	-3.23	50.03	2297.58	0.00	2297.58
	11	-321.13	-110.87	-254.55	-261.01	-6.47	50.07	0.00	0.00	0.00
	12	-334.99	-115.65	-251.55	-262.26	-10.71	50.04	3812.96	0.00	3812.96
	13	-325.95	-112.53	-248.30	-260.33	-12.04	50.03	8569.59	0.00	8569.59
	14	-328.79	-113.51	-246.30	-258.94	-12.64	50.02	13499.72	0.00	13499.72
	15	-338.45	-116.85	-244.30	-257.93	-13.64	50.07	0.00	0.00	0.00
	16	-325.39	-112.34	-241.55	-260.17	-18.62	50.13	0.00	0.00	0.00
	17	-312.50	-107.89	-239.80	-259.27	-19.47	50.20	0.00	0.00	0.00
	18	-368.63	-127.26	-239.55	-259.46	-19.92	50.18	0.00	0.00	0.00
	19	-408.00	-140.86	-239.05	-261.16	-22.11	50.11	0.00	0.00	0.00
	20	-395.23	-136.45	-250.30	-261.34	-11.04	50.10	0.00	0.00	0.00
	21	-393.73	-135.93	-250.05	-252.66	-2.61	50.11	0.00	0.00	0.00
	22	-361.92	-124.95	-249.05	-249.14	-0.09	50.05	0.00	0.00	0.00
	23	-340.13	-117.43	-247.55	-245.78	1.77	50.03	-1260.91	0.00	-1260.91
	24	-324.13	-111.90	-245.30	-245.15	0.14	50.06	0.00	0.00	0.00
	25	-338.29	-116.79	-243.27	-243.59	-0.32	50.10	0.00	0.00	0.00
	26	-350.93	-121.15	-243.02	-243.37	-0.34	50.11	0.00	0.00	0.00
	27	-367.24	-126.78	-241.52	-242.65	-1.12	50.10	0.00	0.00	0.00
	28	-369.79	-127.67	-243.02	-248.82	-5.80	50.05	0.00	0.00	0.00
	29	-337.24	-116.43	-237.18	-239.27	-2.09	50.09	0.00	0.00	0.00
	30	-379.73	-131.10	-240.43	-241.09	-0.66	50.06	0.00	0.00	0.00
	31	-406.57	-140.36	-242.68	-244.93	-2.25	50.12	0.00	0.00	0.00
	32	-428.12	-147.80	-245.93	-245.69	0.24	50.24	0.00	428.23	428.23
	33	-435.47	-150.34	-249.70	-248.92	0.78	50.25	0.00	1389.84	1389.84
	34	-449.20	-155.08	-252.70	-252.19	0.51	50.11	0.00	916.36	916.36
	35	-456.73	-157.68	-253.95	-252.83	1.12	50.10	0.00	1992.01	1992.01
	36	-456.67	-157.66	-249.95	-254.85	-4.90	50.07	0.00	0.00	0.00
	37	-442.46	-152.76	-250.13	-252.69	-2.57	50.15	0.00	0.00	0.00
	38	-450.03	-155.37	-250.38	-258.45	-8.08	50.03	5750.03	0.00	5750.03
	39	-454.56	-156.93	-250.63	-251.07	-0.44	49.99	881.38	0.00	881.38
	40	-454.51	-156.92	-246.38	-252.23	-5.85	50.05	0.00	0.00	0.00
	41	-432.02	-149.15	-247.35	-251.81	-4.46	50.05	0.00	0.00	0.00
	42	-424.89	-146.69	-248.60	-252.91	-4.30	50.03	3063.68	0.00	3063.68
	43	-408.85	-141.15	-248.35	-254.39	-6.04	50.08	0.00	0.00	0.00
	44	-406.94	-140.49	-247.85	-253.85	-6.00	50.05	0.00	0.00	0.00
	45	-406.44	-140.32	-241.81	-250.03	-8.22	50.04	2927.87	0.00	2927.87
	46	-397.22	-137.14	-242.56	-253.86	-11.30	50.01	16092.56	0.00	16092.56
	47	-379.18	-130.91	-243.06	-251.85	-8.79	49.99	17485.00	0.00	17485.00
	48	-331.66	-114.50	-243.31	-250.68	-7.38	50.02	7880.15	0.00	7880.15
	49	-351.25	-121.26	-243.41	-245.86	-2.45	49.98	5390.25	0.00	5390.25
	50	-330.15	-113.98	-243.66	-241.79	1.88	49.99	-3729.56	0.00	-3729.56
	51	-329.77	-113.85	-244.16	-242.12	2.04	50.04	-726.39	0.00	-726.39
	52	-324.31	-111.96	-244.41	-233.85	10.56	50.02	-11274.38	0.00	-11274.38
	53	-357.31	-123.36	-233.66	-238.14	-4.48	50.05	0.00	0.00	0.00
	54	-383.90	-132.54	-233.41	-243.91	-10.50	50.03	7472.94	0.00	7472.94
	55	-364.79	-125.94	-233.16	-249.65	-16.49	49.99	32788.15	547.59	33335.74
	56	-319.36	-110.25	-232.91	-243.14	-10.23	49.98	22470.44	0.00	22470.44
	57	-313.68	-108.29	-232.76	-241.57	-8.81	49.99	17524.88	0.00	17524.88
	58	-320.89	-110.79	-232.51	-236.07	-3.56	49.93	11532.38	0.00	11532.38
	59	-277.61	-95.84	-233.51	-226.63	6.87	49.96	-17964.27	0.00	-17964.27
	60	-274.76	-94.86	-233.26	-222.25	11.01	49.99	-21883.38	0.00	-21883.38
	61	-275.99	-95.28	-233.15	-220.66	12.49	50.01	-16281.91	0.00	-16281.91
	62	-295.48	-102.01	-232.90	-224.86	8.04	49.98	-17663.65	0.00	-17663.65
	63	-298.82	-103.16	-232.65	-226.61	6.04	49.99	-12016.84	0.00	-12016.84
	64	-298.52	-103.06	-225.90	-223.43	2.47	49.98	-5420.61	0.00	-5420.61
	65	-304.16	-105.01	-225.80	-228.66	-2.86	50.00	5088.96	0.00	5088.96
	66	-275.52	-95.12	-224.55	-230.31	-5.77	49.94	17479.58	0.00	17479.58
	67	-274.63	-94.81	-224.30	-225.58	-1.29	49.97	3095.87	0.00	3095.87
	68	-284.00	-98.05	-224.05	-226.12	-2.07	49.96	5406.27	0.00	5406.27
	69	-284.58	-98.25	-221.37	-229.39	-8.03	49.99	15957.74	0.00	15957.74
	70	-268.58	-92.72	-235.12	-232.21	2.91	49.95	-8206.17	0.00	-8206.17

	71	-288.74	-99.68	-237.12	-236.50	0.62	49.98	-1363.99	0.00	-1363.99
	72	-264.32	-91.26	-239.62	-238.38	1.24	50.00	-2212.22	0.00	-2212.22
	73	-291.92	-100.78	-244.62	-244.91	-0.29	50.03	207.48	0.00	207.48
	74	-285.99	-98.73	-254.87	-256.72	-1.85	50.02	1974.12	0.00	1974.12
	75	-304.48	-105.12	-269.12	-270.41	-1.29	50.00	2304.42	0.00	2304.42
	76	-312.14	-107.76	-297.62	-288.10	9.52	50.00	-16939.44	0.00	-16939.44
	77	-297.01	-102.54	-305.12	-295.86	9.26	49.98	-20341.97	0.00	-20341.97
	78	-274.31	-94.70	-305.37	-301.57	3.80	49.95	-10719.56	0.00	-10719.56
	79	-267.18	-92.24	-310.62	-295.03	15.59	49.88	-47384.43	0.00	-47384.43
	80	-265.18	-91.55	-310.87	-302.20	8.67	49.97	-20845.58	0.00	-20845.58
	81	-268.86	-92.82	-311.05	-311.00	0.05	49.99	-101.53	0.00	-101.53
	82	-266.54	-92.02	-310.80	-311.48	-0.69	49.96	1790.48	0.00	1790.48
	83	-280.11	-96.70	-315.55	-310.55	4.99	49.89	-20330.95	0.00	-20330.95
	84	-290.29	-100.22	-325.30	-319.89	5.40	49.95	-15249.91	0.00	-15249.91
	85	-273.62	-94.46	-323.80	-319.80	3.99	49.97	-9605.24	0.00	-9605.24
	86	-269.55	-93.06	-323.30	-313.21	10.08	49.98	-22152.67	0.00	-22152.67
	87	-269.88	-93.17	-321.55	-301.84	19.71	50.02	-11941.21	0.00	-11941.21
	88	-285.34	-98.51	-319.80	-297.60	22.20	50.02	-12625.14	0.00	-12625.14
	89	-289.31	-99.88	-318.30	-295.17	23.13	50.02	-12800.70	0.00	-12800.70
	90	-292.32	-100.92	-312.55	-291.79	20.76	49.98	-26603.87	0.00	-26603.87
	91	-319.19	-110.20	-311.55	-291.09	20.45	49.99	-26294.00	0.00	-26294.00
	92	-333.61	-115.17	-308.05	-284.66	23.38	50.01	-19681.09	0.00	-19681.09
	93	-333.53	-115.15	-306.55	-277.79	28.75	50.01	-19676.39	0.00	-19676.39
	94	-298.51	-103.06	-305.30	-272.10	33.20	50.02	-13207.84	0.00	-13207.84
	95	-282.61	-97.57	-301.55	-267.25	34.30	50.00	-20840.70	0.00	-20840.70
	96	-309.89	-106.99	-299.05	-262.51	36.54	50.03	-9140.89	0.00	-9140.89
03/07/2016	1	-324.06	-111.88	-253.61	-254.94	-1.33	50.03	949.07	0.00	949.07
	2	-289.11	-99.81	-238.61	-248.30	-9.69	50.00	17252.32	0.00	17252.32
	3	-261.64	-90.33	-236.11	-242.59	-6.48	50.01	9227.34	0.00	9227.34
	4	-229.91	-79.37	-203.36	-228.23	-24.87	49.98	54635.10	24295.50	78930.60
	5	-227.96	-78.70	-203.11	-202.69	0.42	50.00	-751.61	0.00	-751.61
	6	-242.52	-83.73	-202.86	-201.92	0.94	50.00	-1676.87	0.00	-1676.87
	7	-247.61	-85.49	-203.11	-213.41	-10.30	50.01	14672.45	12.92	14685.38
	8	-224.86	-77.63	-202.86	-204.84	-1.98	50.01	2817.47	0.00	2817.47
	9	-237.06	-81.84	-202.61	-208.96	-6.35	49.96	16593.99	0.00	16593.99
	10	-246.56	-85.12	-202.36	-207.73	-5.37	49.99	10675.97	0.00	10675.97
	11	-258.35	-89.19	-202.11	-204.06	-1.95	50.01	2777.16	0.00	2777.16
	12	-260.04	-89.77	-201.86	-213.42	-11.56	50.03	8227.27	111.39	8338.66
	13	-248.30	-85.72	-201.61	-208.34	-6.73	50.05	0.00	0.00	0.00
	14	-250.07	-86.33	-201.36	-214.57	-13.21	50.04	4702.56	221.34	4923.90
	15	-248.36	-85.74	-201.11	-212.39	-11.28	50.03	8029.11	140.64	8169.75
	16	-245.77	-84.85	-200.86	-203.23	-2.37	50.05	0.00	0.00	0.00
	17	-245.42	-84.73	-208.61	-209.81	-1.20	50.09	0.00	0.00	0.00
	18	-248.36	-85.74	-211.11	-210.42	0.69	50.08	0.00	0.00	0.00
	19	-262.30	-90.55	-213.61	-216.73	-3.12	50.06	0.00	0.00	0.00
	20	-248.36	-85.74	-216.11	-215.15	0.96	50.03	-685.46	0.00	-685.46
	21	-267.73	-92.43	-216.36	-211.92	4.44	50.02	-4744.66	0.00	-4744.66
	22	-289.95	-100.10	-208.61	-209.00	-0.39	50.03	277.95	0.00	277.95
	23	-289.49	-99.94	-208.61	-207.22	1.39	50.03	-988.19	0.00	-988.19
	24	-290.77	-100.38	-241.36	-215.46	25.90	50.03	-8576.87	0.00	-8576.87
	25	-289.12	-99.81	-216.11	-217.49	-1.38	50.13	0.00	0.00	0.00
	26	-257.67	-88.96	-217.36	-210.01	7.35	50.04	-2616.81	0.00	-2616.81
	27	-291.72	-100.71	-218.61	-213.35	5.26	50.02	-5615.44	0.00	-5615.44
	28	-302.74	-104.52	-218.61	-214.43	4.18	50.00	-7435.37	0.00	-7435.37
	29	-263.74	-91.05	-218.61	-214.72	3.89	50.00	-6919.94	0.00	-6919.94
	30	-275.50	-95.11	-219.86	-219.30	0.56	49.99	-1110.89	0.00	-1110.89
	31	-260.12	-89.80	-220.11	-216.70	3.41	50.01	-4856.44	0.00	-4856.44
	32	-265.23	-91.57	-220.36	-218.08	2.28	50.03	-1623.57	0.00	-1623.57
	33	-265.87	-91.79	-220.61	-230.75	-10.14	50.07	0.00	0.00	0.00
	34	-254.01	-87.69	-221.11	-223.10	-1.99	50.03	1413.98	0.00	1413.98
	35	-249.05	-85.98	-221.36	-230.55	-9.19	50.00	16358.78	0.00	16358.78
	36	-261.77	-90.37	-222.11	-230.64	-8.53	50.01	12141.65	0.00	12141.65
	37	-286.32	-98.85	-222.61	-231.83	-9.22	50.08	0.00	0.00	0.00
	38	-281.41	-97.15	-223.61	-225.74	-2.13	50.06	0.00	0.00	0.00
	39	-311.80	-107.64	-228.61	-235.82	-7.21	50.04	2567.84	0.00	2567.84
	40	-336.86	-116.30	-228.61	-230.47	-1.86	50.08	0.00	0.00	0.00
	41	-361.05	-124.65	-228.86	-234.50	-5.64	50.12	0.00	0.00	0.00
	42	-372.01	-128.43	-234.86	-234.54	0.32	50.10	0.00	572.72	572.72
	43	-380.53	-131.37	-235.11	-233.65	1.46	50.08	0.00	0.00	0.00
	44	-348.43	-120.29	-234.86	-234.55	0.31	50.12	0.00	550.58	550.58
	45	-334.41	-115.45	-234.61	-233.84	0.77	50.13	0.00	1371.68	1371.68
	46	-330.60	-114.14	-234.86	-232.49	2.37	50.05	0.00	0.00	0.00
	47	-352.71	-121.77	-234.61	-231.77	2.84	50.03	-2021.40	0.00	-2021.40
	48	-342.88	-118.38	-234.36	-232.96	1.40	50.02	-1494.05	0.00	-1494.05
	49	-370.08	-127.77	-231.11	-238.91	-7.80	50.07	0.00	0.00	0.00
	50	-365.81	-126.29	-229.36	-231.88	-2.52	50.06	0.00	0.00	0.00
	51	-368.43	-127.20	-229.86	-227.85	2.01	50.05	0.00	0.00	0.00
	52	-354.27	-122.31	-230.11	-224.73	5.38	50.03	-3832.87	0.00	-3832.87
	53	-333.72	-115.21	-229.86	-216.44	13.43	50.08	0.00	0.00	0.00
	54	-348.46	-120.30	-228.36	-218.29	10.07	50.08	0.00	0.00	0.00

	55	-364.63	-125.88	-229.86	-219.14	10.72	50.03	-7630.35	0.00	-7630.35
	56	-363.66	-125.55	-224.61	-227.17	-2.56	50.04	910.44	0.00	910.44
	57	-343.34	-118.53	-224.86	-211.12	13.74	50.07	0.00	0.00	0.00
	58	-335.91	-115.97	-222.61	-213.92	8.69	49.99	-17283.05	0.00	-17283.05
	59	-344.10	-118.80	-221.61	-211.37	10.24	50.00	-18231.71	0.00	-18231.71
	60	-353.40	-122.01	-224.86	-208.85	16.02	50.01	-20848.85	0.00	-20848.85
	61	-364.74	-125.92	-224.61	-208.12	16.49	50.03	-10758.71	0.00	-10758.71
	62	-371.55	-128.27	-225.11	-209.61	15.50	50.03	-10959.72	0.00	-10959.72
	63	-372.67	-128.66	-224.86	-216.73	8.13	50.00	-14478.27	0.00	-14478.27
	64	-380.39	-131.32	-225.36	-215.83	9.53	50.01	-13566.74	0.00	-13566.74
	65	-387.93	-133.93	-216.86	-217.92	-1.06	50.08	0.00	0.00	0.00
	66	-391.89	-135.30	-216.36	-210.16	6.20	50.02	-6622.52	0.00	-6622.52
	67	-408.15	-140.91	-216.86	-214.52	2.34	50.04	-833.13	0.00	-833.13
	68	-409.20	-141.27	-217.36	-215.87	1.49	50.00	-2658.54	0.00	-2658.54
	69	-424.50	-146.56	-219.61	-213.70	5.91	50.00	-10514.10	0.00	-10514.10
	70	-424.19	-146.45	-219.86	-216.97	2.89	49.96	-7551.51	0.00	-7551.51
	71	-402.42	-138.93	-223.61	-219.45	4.16	49.98	-9143.36	0.00	-9143.36
	72	-381.98	-131.87	-228.61	-222.92	5.69	49.99	-11309.37	0.00	-11309.37
	73	-379.89	-131.15	-243.61	-240.90	2.71	50.02	-2892.56	0.00	-2892.56
	74	-354.83	-122.50	-253.36	-248.43	4.93	50.05	0.00	0.00	0.00
	75	-374.91	-129.43	-270.86	-265.35	5.51	50.01	-7849.27	0.00	-7849.27
	76	-375.36	-129.59	-297.36	-288.79	8.57	49.98	-18823.90	0.00	-18823.90
	77	-322.56	-111.36	-306.11	-290.80	15.32	49.97	-32141.53	0.00	-32141.53
	78	-400.66	-138.32	-286.71	-283.08	3.63	49.99	-7215.20	0.00	-7215.20
	79	-418.22	-144.39	-282.87	-287.45	-4.58	49.88	19617.48	0.00	19617.48
	80	-396.36	-136.84	-287.32	-289.11	-1.79	49.87	8041.95	0.00	8041.95
	81	-351.71	-121.43	-259.65	-264.74	-5.10	49.83	27120.73	0.00	27120.73
	82	-294.92	-101.82	-271.79	-274.58	-2.79	49.95	7871.64	0.00	7871.64
	83	-313.18	-108.12	-261.05	-264.11	-3.06	49.97	7356.14	0.00	7356.14
	84	-377.84	-130.44	-258.85	-256.66	2.19	49.97	-5259.24	0.00	-5259.24
	85	-374.93	-129.44	-269.08	-262.80	6.28	49.94	-19031.12	0.00	-19031.12
	86	-355.83	-122.85	-292.61	-283.44	9.18	49.97	-22068.99	0.00	-22068.99
	87	-347.89	-120.11	-292.36	-289.89	2.47	49.97	-5949.41	0.00	-5949.41
	88	-311.45	-107.52	-292.61	-281.44	11.17	49.98	-24542.31	0.00	-24542.31
	89	-277.39	-95.77	-292.36	-289.87	2.49	50.02	-2663.69	0.00	-2663.69
	90	-235.23	-81.21	-291.11	-268.47	22.64	50.02	-10408.11	0.00	-10408.11
	91	-258.69	-89.31	-289.61	-267.09	22.52	50.02	-11445.90	0.00	-11445.90
	92	-274.23	-94.67	-286.11	-269.45	16.66	50.01	-16177.72	0.00	-16177.72
	93	-266.47	-91.99	-284.86	-268.88	15.98	50.04	-3930.00	0.00	-3930.00
	94	-264.37	-91.27	-282.36	-264.33	18.04	50.05	0.00	0.00	0.00
	95	-248.84	-85.91	-281.11	-256.37	24.74	50.05	0.00	0.00	0.00
	96	-297.95	-102.86	-278.61	-265.01	13.60	50.05	0.00	0.00	0.00
04/07/2016	1	-291.69	-100.70	-264.11	-264.25	-0.14	50.06	0.00	0.00	0.00
	2	-279.28	-96.42	-258.11	-253.69	4.42	50.04	-1574.17	0.00	-1574.17
	3	-298.51	-103.06	-254.86	-248.73	6.13	50.01	-8725.07	0.00	-8725.07
	4	-271.24	-93.64	-253.11	-246.92	6.19	50.02	-6612.82	0.00	-6612.82
	5	-251.32	-86.77	-250.36	-244.89	5.47	50.00	-9741.61	0.00	-9741.61
	6	-263.36	-90.92	-245.86	-242.78	3.08	49.99	-6129.93	0.00	-6129.93
	7	-251.65	-86.88	-244.61	-238.16	6.45	50.01	-9183.82	0.00	-9183.82
	8	-264.84	-91.43	-243.86	-238.41	5.45	50.00	-9698.16	0.00	-9698.16
	9	-278.98	-96.31	-249.86	-247.77	2.09	49.98	-4588.77	0.00	-4588.77
	10	-263.57	-91.00	-244.11	-238.03	6.08	49.97	-14627.22	0.00	-14627.22
	11	-284.07	-98.07	-242.86	-238.84	4.03	49.98	-8842.33	0.00	-8842.33
	12	-276.05	-95.30	-237.86	-228.03	9.83	49.99	-19548.33	0.00	-19548.33
	13	-296.81	-102.47	-236.61	-230.14	6.47	49.99	-12860.85	0.00	-12860.85
	14	-279.49	-96.49	-233.86	-231.03	2.83	50.03	-2017.83	0.00	-2017.83
	15	-279.32	-96.43	-230.61	-227.21	3.40	50.00	-6055.73	0.00	-6055.73
	16	-276.68	-95.52	-229.86	-224.26	5.61	50.01	-7983.17	0.00	-7983.17
	17	-277.47	-95.79	-232.36	-227.81	4.55	50.04	-1620.20	0.00	-1620.20
	18	-276.80	-95.56	-233.11	-226.40	6.71	50.04	-2389.94	0.00	-2389.94
	19	-275.52	-95.12	-234.11	-226.08	8.03	50.00	-14289.28	0.00	-14289.28
	20	-293.07	-101.18	-237.86	-233.01	4.85	49.99	-9642.00	0.00	-9642.00
	21	-289.70	-100.01	-240.61	-245.15	-4.54	49.97	10924.49	0.00	10924.49
	22	-280.19	-96.73	-240.36	-233.96	6.40	49.93	-20733.68	0.00	-20733.68
	23	-266.26	-91.92	-238.86	-229.71	9.16	49.97	-22021.71	0.00	-22021.71
	24	-255.14	-88.09	-238.61	-220.85	17.76	49.97	-25423.54	0.00	-25423.54
	25	-271.66	-93.79	-238.36	-220.70	17.66	50.02	-12019.65	0.00	-12019.65
	26	-284.71	-98.29	-237.36	-221.10	16.27	49.96	-30827.34	0.00	-30827.34
	27	-290.40	-100.26	-235.36	-221.76	13.60	49.94	-36457.87	0.00	-36457.87
	28	-296.57	-102.39	-235.11	-224.36	10.75	50.02	-11485.89	0.00	-11485.89
	29	-276.08	-95.31	-234.86	-226.56	8.30	50.03	-5911.62	0.00	-5911.62
	30	-287.14	-99.13	-236.11	-230.38	5.73	50.04	-2041.40	0.00	-2041.40
	31	-275.99	-95.28	-241.11	-233.69	7.42	50.02	-7926.00	0.00	-7926.00
	32	-318.49	-109.95	-236.61	-233.10	3.51	50.03	-2501.57	0.00	-2501.57
	33	-319.82	-110.41	-236.36	-236.11	0.25	50.01	-352.22	0.00	-352.22
	34	-335.40	-115.79	-236.11	-239.98	-3.87	50.03	2755.10	0.00	2755.10
	35	-339.88	-117.34	-235.86	-242.60	-6.73	49.97	16196.24	0.00	16196.24
	36	-313.30	-108.16	-236.11	-240.93	-4.82	50.04	1715.28	0.00	1715.28
	37	-284.37	-98.18	-236.55	-241.07	-4.51	50.01	6423.90	0.00	6423.90
	38	-293.23	-101.23	-241.30	-239.29	2.02	49.99	-4012.51	0.00	-4012.51

	39	-311.03	-107.38	-241.05	-241.09	-0.04	50.03	28.76	0.00	28.76
	40	-301.66	-104.15	-242.55	-241.17	1.39	50.03	-987.17	0.00	-987.17
	41	-308.04	-106.35	-242.28	-242.75	-0.47	50.07	0.00	0.00	0.00
	42	-295.39	-101.98	-241.28	-241.66	-0.38	50.04	135.40	0.00	135.40
	43	-306.66	-105.87	-241.53	-243.90	-2.37	50.01	3371.11	0.00	3371.11
	44	-318.31	-109.89	-241.28	-242.56	-1.28	49.99	2535.97	0.00	2535.97
	45	-320.93	-110.80	-242.43	-243.49	-1.07	49.99	2122.28	0.00	2122.28
	46	-306.19	-105.71	-242.68	-236.00	6.67	50.03	-4750.82	0.00	-4750.82
	47	-314.92	-108.72	-242.43	-233.00	9.42	50.01	-13416.71	0.00	-13416.71
	48	-307.26	-106.08	-242.18	-230.32	11.86	50.01	-16883.72	0.00	-16883.72
	49	-337.50	-116.52	-241.35	-241.49	-0.14	50.06	0.00	0.00	0.00
	50	-354.13	-122.26	-234.60	-250.79	-16.19	50.03	11524.66	215.77	11740.43
	51	-345.79	-119.38	-235.10	-244.95	-9.85	50.01	14026.01	0.00	14026.01
	52	-313.26	-108.15	-235.35	-244.56	-9.20	50.02	9829.75	0.00	9829.75
	53	-328.21	-113.31	-234.82	-244.06	-9.25	50.11	0.00	0.00	0.00
	54	-353.75	-122.13	-237.07	-244.70	-7.63	50.02	8153.63	0.00	8153.63
	55	-317.19	-109.51	-238.57	-245.63	-7.07	49.95	19945.59	0.00	19945.59
	56	-290.22	-100.20	-238.32	-244.23	-5.92	49.95	16706.06	0.00	16706.06
	57	-289.20	-99.84	-238.76	-236.29	2.47	49.99	-4914.96	0.00	-4914.96
	58	-306.40	-105.78	-236.51	-230.61	5.90	49.89	-24007.52	0.00	-24007.52
	59	-315.16	-108.80	-241.76	-235.23	6.52	49.93	-21132.08	0.00	-21132.08
	60	-318.89	-110.09	-233.76	-241.28	-7.52	49.97	18082.65	0.00	18082.65
	61	-335.77	-115.92	-233.58	-240.37	-6.79	50.07	0.00	0.00	0.00
	62	-363.79	-125.59	-234.08	-236.19	-2.11	50.07	0.00	0.00	0.00
	63	-366.27	-126.45	-233.83	-231.81	2.02	50.00	-3594.32	0.00	-3594.32
	64	-357.42	-123.40	-234.33	-233.69	0.64	49.99	-1272.60	0.00	-1272.60
	65	-362.29	-125.08	-234.72	-238.18	-3.45	49.96	9028.04	0.00	9028.04
	66	-353.39	-122.00	-234.22	-236.03	-1.81	49.94	5487.22	0.00	5487.22
	67	-303.94	-104.93	-234.72	-233.00	1.73	49.97	-4154.37	0.00	-4154.37
	68	-308.89	-106.64	-232.72	-233.15	-0.43	49.99	853.28	0.00	853.28
	69	-324.77	-112.12	-232.05	-232.76	-0.71	49.98	1563.26	0.00	1563.26
	70	-329.44	-113.74	-231.80	-232.77	-0.97	49.98	2129.18	0.00	2129.18
	71	-330.99	-114.27	-231.55	-239.24	-7.69	49.95	21714.98	0.00	21714.98
	72	-336.53	-116.18	-236.55	-243.05	-6.50	49.88	27829.61	0.00	27829.61
	73	-343.24	-118.50	-245.30	-253.29	-7.99	49.98	17553.39	0.00	17553.39
	74	-365.93	-126.33	-255.05	-263.68	-8.63	50.01	12292.59	0.00	12292.59
	75	-348.63	-120.36	-272.55	-272.10	0.45	49.97	-1076.63	0.00	-1076.63
	76	-352.66	-121.75	-305.30	-291.83	13.47	50.00	-23978.44	0.00	-23978.44
	77	-368.29	-127.15	-310.05	-307.52	2.53	50.00	-4497.56	0.00	-4497.56
	78	-345.38	-119.24	-310.30	-305.86	4.43	49.94	-13435.85	0.00	-13435.85
	79	-283.65	-97.93	-309.80	-301.40	8.39	49.83	-44675.76	0.00	-44675.76
	80	-295.51	-102.02	-310.05	-282.82	27.23	49.85	-60062.92	0.00	-60062.92
	81	-271.18	-93.62	-309.05	-283.70	25.35	49.94	-34044.80	0.00	-34044.80
	82	-274.42	-94.74	-309.30	-307.20	2.10	49.94	-6352.10	0.00	-6352.10
	83	-275.06	-94.96	-309.05	-315.53	-6.48	49.94	19647.88	0.00	19647.88
	84	-276.39	-95.42	-309.30	-303.91	5.38	49.89	-21923.38	0.00	-21923.38
	85	-284.56	-98.24	-309.05	-300.91	8.13	49.80	-48385.86	0.00	-48385.86
	86	-285.09	-98.42	-309.30	-305.67	3.63	49.79	-22326.76	0.00	-22326.76
	87	-272.11	-93.94	-309.05	-304.96	4.09	49.95	-11531.31	0.00	-11531.31
	88	-298.75	-103.14	-309.30	-299.95	9.35	50.02	-9981.19	0.00	-9981.19
	89	-314.34	-108.52	-309.05	-296.69	12.36	50.00	-21997.57	0.00	-21997.57
	90	-325.26	-112.29	-307.80	-294.72	13.07	49.97	-31447.91	0.00	-31447.91
	91	-321.98	-111.16	-305.05	-296.56	8.49	49.99	-16877.66	0.00	-16877.66
	92	-299.28	-103.32	-301.55	-289.09	12.46	50.01	-17656.10	0.00	-17656.10
	93	-337.64	-116.57	-300.30	-285.88	14.41	49.99	-27813.67	0.00	-27813.67
	94	-346.51	-119.63	-294.30	-288.28	6.01	50.00	-10704.48	0.00	-10704.48
	95	-300.56	-103.77	-291.55	-282.79	8.75	49.97	-21053.32	0.00	-21053.32
	96	-299.29	-103.33	-289.30	-266.02	23.28	50.00	-22070.78	0.00	-22070.78
05/07/2016	1	-338.76	-116.95	-269.02	-266.55	2.48	50.00	-4409.09	0.00	-4409.09
	2	-334.14	-115.36	-264.27	-265.23	-0.96	50.01	1361.18	0.00	1361.18
	3	-331.38	-114.40	-257.77	-261.36	-3.58	50.02	3827.26	0.00	3827.26
	4	-312.19	-107.78	-254.02	-262.81	-8.78	49.99	17464.51	0.00	17464.51
	5	-295.68	-102.08	-247.77	-253.22	-5.44	50.01	7751.65	0.00	7751.65
	6	-276.72	-95.53	-242.77	-248.52	-5.75	49.98	12628.61	0.00	12628.61
	7	-276.44	-95.44	-239.27	-248.92	-9.65	49.95	27230.13	0.00	27230.13
	8	-276.86	-95.58	-239.02	-243.19	-4.17	49.98	9153.82	0.00	9153.82
	9	-265.08	-91.51	-237.77	-238.40	-0.63	49.98	1381.40	0.00	1381.40
	10	-263.17	-90.86	-233.27	-238.07	-4.79	49.99	9532.17	0.00	9532.17
	11	-257.44	-88.88	-232.77	-239.67	-6.90	49.98	15161.45	0.00	15161.45
	12	-261.35	-90.23	-225.52	-236.36	-10.84	49.97	26072.70	6.21	26078.91
	13	-278.30	-96.08	-225.27	-234.82	-9.54	49.95	26929.23	0.00	26929.23
	14	-297.71	-102.78	-225.02	-231.98	-6.96	49.97	16743.75	0.00	16743.75
	15	-304.39	-105.09	-224.77	-234.28	-9.51	49.99	18899.89	0.00	18899.89
	16	-304.96	-105.28	-224.52	-251.13	-26.61	50.01	37890.92	11804.19	49695.12
	17	-290.86	-100.42	-224.02	-247.38	-23.36	50.02	24948.16	6287.81	31235.97
	18	-285.34	-98.51	-224.52	-250.36	-25.83	50.00	45983.60	15472.77	61456.37
	19	-287.88	-99.39	-225.02	-248.84	-23.82	49.98	52330.07	14340.62	66670.69
	20	-297.79	-102.81	-225.52	-246.16	-20.64	49.94	62542.95	8333.62	70876.57
	21	-265.11	-91.53	-229.02	-233.32	-4.30	49.93	13924.55	0.00	13924.55
	22	-248.49	-85.79	-227.77	-231.33	-3.56	49.89	14502.76	0.00	14502.76

	23	-248.72	-85.87	-226.52	-240.62	-14.10	49.95	39790.54	2830.95	42621.49
	24	-225.96	-78.01	-224.77	-232.72	-7.95	49.93	25739.09	0.00	25739.09
	25	-201.01	-69.40	-224.50	-232.36	-7.86	49.98	17265.22	0.00	17265.22
	26	-215.23	-74.30	-225.00	-232.70	-7.71	49.95	21744.20	0.00	21744.20
	27	-241.65	-83.43	-225.25	-242.46	-17.21	49.97	41387.46	6472.78	47860.24
	28	-245.21	-84.66	-233.00	-242.32	-9.33	49.90	36032.26	0.00	36032.26
	29	-273.04	-94.27	-240.75	-253.51	-12.76	49.99	25365.86	574.68	25940.54
	30	-260.32	-89.87	-248.25	-250.32	-2.07	49.98	4556.13	0.00	4556.13
	31	-243.37	-84.02	-248.25	-245.84	2.41	49.98	-5296.86	0.00	-5296.86
	32	-216.41	-74.71	-248.25	-240.47	7.78	50.03	-5538.56	0.00	-5538.56
	33	-239.20	-82.58	-248.25	-239.77	8.48	50.00	-15101.16	0.00	-15101.16
	34	-258.82	-89.35	-242.25	-245.12	-2.87	50.00	5105.29	0.00	5105.29
	35	-248.30	-85.72	-248.75	-251.81	-3.06	50.01	4363.96	0.00	4363.96
	36	-257.11	-88.76	-249.25	-262.99	-13.74	49.99	27320.24	1397.35	28717.59
	37	-263.41	-90.94	-267.00	-267.28	-0.28	50.04	98.08	0.00	98.08
	38	-245.09	-84.61	-264.50	-266.17	-1.67	50.00	2970.10	0.00	2970.10
	39	-213.92	-73.85	-260.75	-255.60	5.15	49.97	-12391.25	0.00	-12391.25
	40	-254.60	-87.90	-259.50	-254.07	5.43	49.93	-17598.37	0.00	-17598.37
	41	-205.95	-71.10	-257.00	-247.54	9.46	49.98	-18743.80	0.00	-18743.80
	42	-208.11	-71.85	-246.75	-244.78	1.97	49.93	-6392.43	0.00	-6392.43
	43	-202.38	-69.87	-247.00	-248.22	-1.22	49.97	2944.08	0.00	2944.08
	44	-250.62	-86.52	-247.50	-247.68	-0.18	49.99	365.52	0.00	365.52
	45	-277.44	-95.78	-248.25	-252.69	-4.44	50.01	6321.69	0.00	6321.69
	46	-266.46	-91.99	-248.50	-246.76	1.74	49.98	-3819.17	0.00	-3819.17
	47	-258.53	-89.25	-248.25	-246.00	2.25	50.01	-3202.73	0.00	-3202.73
	48	-255.36	-88.16	-248.00	-237.00	11.00	49.96	-27650.12	0.00	-27650.12
	49	-274.55	-94.78	-241.00	-246.97	-5.97	49.97	14361.04	0.00	14361.04
	50	-272.23	-93.98	-242.00	-250.11	-8.11	49.97	19510.12	0.00	19510.12
	51	-244.61	-84.45	-241.75	-240.32	1.43	49.99	-2845.09	0.00	-2845.09
	52	-253.94	-87.67	-242.00	-235.15	6.85	50.01	-9749.68	0.00	-9749.68
	53	-294.03	-101.51	-241.50	-232.43	9.07	50.11	0.00	16147.46	16147.46
	54	-320.74	-110.73	-235.00	-240.93	-5.93	50.03	4221.68	0.00	4221.68
	55	-346.99	-119.79	-235.75	-242.67	-6.92	49.99	13755.19	0.00	13755.19
	56	-284.55	-98.24	-236.00	-235.90	0.10	49.94	-289.83	0.00	-289.83
	57	-243.02	-83.90	-235.75	-226.76	8.99	49.93	-29115.85	0.00	-29115.85
	58	-264.39	-91.28	-233.25	-226.20	7.05	49.83	-37528.65	0.00	-37528.65
	59	-262.34	-90.57	-233.00	-228.25	4.75	49.95	-13415.26	0.00	-13415.26
	60	-255.30	-88.14	-229.25	-228.67	0.58	49.91	-2129.73	0.00	-2129.73
	61	-271.25	-93.65	-229.25	-233.84	-4.59	50.01	6535.45	0.00	6535.45
	62	-296.41	-102.33	-229.50	-237.82	-8.32	50.03	5926.48	0.00	5926.48
	63	-320.98	-110.82	-231.00	-238.18	-7.18	50.02	7666.59	0.00	7666.59
	64	-316.72	-109.35	-231.75	-240.44	-8.69	49.99	17274.47	0.00	17274.47
	65	-322.62	-111.38	-232.50	-236.90	-4.40	50.06	0.00	0.00	0.00
	66	-328.83	-113.52	-232.25	-239.15	-6.90	50.00	12289.68	0.00	12289.68
	67	-325.10	-112.24	-232.00	-248.23	-16.23	49.98	35663.67	1215.23	36878.90
	68	-338.30	-116.79	-238.00	-245.21	-7.21	49.99	14328.97	0.00	14328.97
	69	-336.65	-116.22	-237.75	-241.12	-3.37	50.01	4804.78	0.00	4804.78
	70	-304.08	-104.98	-238.00	-235.53	2.47	49.98	-5416.07	0.00	-5416.07
	71	-306.14	-105.69	-238.25	-234.24	4.01	50.01	-5715.67	0.00	-5715.67
	72	-289.62	-99.99	-242.00	-244.65	-2.65	50.01	3770.42	0.00	3770.42
	73	-269.93	-93.19	-249.50	-245.92	3.58	49.97	-8607.95	0.00	-8607.95
	74	-261.23	-90.19	-257.00	-258.06	-1.06	49.97	2557.70	0.00	2557.70
	75	-296.14	-102.24	-273.25	-262.17	11.08	50.01	-15782.19	0.00	-15782.19
	76	-333.42	-115.11	-298.00	-272.31	25.69	50.04	-4917.51	0.00	-4917.51
	77	-323.36	-111.64	-303.25	-299.14	4.11	50.03	-2924.87	0.00	-2924.87
	78	-300.50	-103.74	-308.25	-311.05	-2.80	49.98	6143.35	0.00	6143.35
	79	-294.37	-101.63	-308.50	-309.42	-0.92	49.86	4324.14	0.00	4324.14
	80	-266.71	-92.08	-308.75	-311.42	-2.67	49.83	14200.56	0.00	14200.56
	81	-275.03	-94.95	-309.00	-312.37	-3.37	49.85	16513.60	0.00	16513.60
	82	-281.54	-97.20	-308.25	-305.77	2.48	49.94	-7523.06	0.00	-7523.06
	83	-289.05	-99.79	-308.00	-306.31	1.69	49.94	-5122.61	0.00	-5122.61
	84	-290.94	-100.45	-307.00	-312.77	-5.77	49.88	24706.24	0.00	24706.24
	85	-300.78	-103.84	-305.50	-323.84	-18.34	49.89	74696.98	7043.12	81740.10
	86	-297.71	-102.78	-304.00	-324.46	-20.46	49.94	62013.73	7986.42	70000.15
	87	-275.67	-95.17	-302.00	-316.33	-14.33	50.00	25502.62	1053.29	26555.91
	88	-263.91	-91.11	-308.25	-312.62	-4.37	49.94	13233.00	0.00	13233.00
	89	-238.50	-82.34	-304.50	-309.52	-5.02	49.99	9984.75	0.00	9984.75
	90	-307.14	-106.04	-290.75	-307.54	-16.79	50.00	29885.42	1761.98	31647.40
	91	-326.75	-112.81	-286.00	-302.90	-16.90	49.96	44157.51	1755.60	45913.10
	92	-262.32	-90.56	-277.00	-299.86	-22.86	49.98	50219.33	15602.29	65821.62
	93	-239.23	-82.59	-280.25	-295.72	-15.47	49.99	30770.18	3440.08	34210.26
	94	-251.35	-86.78	-278.25	-291.21	-12.96	50.03	9228.05	362.78	9590.83
	95	-262.33	-90.56	-275.25	-286.41	-11.16	50.01	15897.45	84.35	15981.80
	96	-252.54	-87.19	-273.50	-280.93	-7.43	49.97	17867.25	0.00	17867.25
06/07/2016	1	-250.21	-86.38	-274.75	-274.94	-0.19	49.90	718.22	0.00	718.22
	2	-237.81	-82.10	-264.50	-269.89	-5.39	49.98	11835.47	0.00	11835.47
	3	-226.02	-78.03	-260.75	-267.59	-6.84	50.01	9743.90	0.00	9743.90
	4	-221.32	-76.41	-259.50	-264.25	-4.75	50.03	3384.40	0.00	3384.40
	5	-252.13	-87.05	-247.50	-266.17	-18.67	50.03	13293.40	2509.49	15802.88
	6	-285.02	-98.40	-240.75	-272.83	-32.08	50.03	22841.76	10651.01	33492.77

7	-286.56	-98.93	-238.00	-272.74	-34.74	50.02	37107.49	18723.13	55830.62
8	-275.42	-95.09	-234.50	-264.55	-30.05	50.07	0.00	0.00	0.00
9	-262.63	-90.67	-232.00	-254.16	-22.16	50.02	23665.78	6816.34	30482.12
10	-298.31	-102.99	-232.00	-254.35	-22.35	50.03	15910.49	3151.61	19062.09
11	-299.02	-103.23	-231.50	-254.39	-22.89	50.03	16295.92	3506.39	19802.31
12	-277.24	-95.71	-231.25	-255.03	-23.78	50.05	0.00	0.00	0.00
13	-286.65	-98.96	-231.00	-253.36	-22.36	50.01	31833.79	7313.39	39147.18
14	-292.07	-100.84	-230.75	-260.11	-29.36	50.05	0.00	0.00	0.00
15	-287.52	-99.26	-230.50	-258.44	-27.94	49.99	55560.43	21217.31	76777.74
16	-291.70	-100.71	-230.25	-253.89	-23.64	50.05	0.00	0.00	0.00
17	-267.57	-92.38	-230.00	-251.76	-21.76	50.07	0.00	0.00	0.00
18	-262.10	-90.49	-229.50	-250.34	-20.84	50.02	22260.52	5444.94	27705.46
19	-269.39	-93.00	-231.25	-251.15	-19.90	50.02	21253.43	3970.30	25223.74
20	-280.90	-96.98	-231.25	-252.81	-21.56	50.06	0.00	0.00	0.00
21	-273.45	-94.40	-231.50	-249.13	-17.63	49.99	35059.47	3887.25	38946.72
22	-276.34	-95.40	-230.75	-246.09	-15.34	50.03	10923.55	701.42	11624.97
23	-268.25	-92.61	-231.00	-242.63	-11.63	49.99	23121.86	204.90	23326.76
24	-227.61	-78.58	-231.25	-240.34	-9.09	50.03	6471.00	0.00	6471.00
25	-196.86	-67.96	-231.17	-239.60	-8.43	49.99	16771.25	110.87	16882.13
26	-218.03	-75.27	-232.92	-238.84	-5.93	50.00	10549.92	0.00	10549.92
27	-250.59	-86.51	-234.17	-240.80	-6.64	49.99	13194.46	0.00	13194.46
28	-229.69	-79.30	-234.67	-242.99	-8.32	50.02	8889.13	0.00	8889.13
29	-222.58	-76.84	-235.30	-240.90	-5.61	50.01	7982.41	0.00	7982.41
30	-229.57	-79.25	-235.80	-243.05	-7.25	50.01	10330.67	0.00	10330.67
31	-246.15	-84.98	-236.55	-244.47	-7.92	50.01	11278.73	0.00	11278.73
32	-251.84	-86.94	-236.80	-245.78	-8.98	50.06	0.00	0.00	0.00
33	-244.60	-84.44	-237.00	-251.02	-14.02	49.99	27885.87	2087.28	29973.15
34	-255.88	-88.34	-237.75	-253.20	-15.45	50.05	0.00	0.00	0.00
35	-252.50	-87.17	-239.00	-254.07	-15.07	49.97	36248.23	3177.16	39425.39
36	-270.56	-93.41	-239.75	-252.06	-12.31	50.03	8765.51	156.96	8922.46
37	-261.68	-90.34	-243.93	-255.75	-11.82	49.98	25971.77	431.29	26403.06
38	-279.89	-96.63	-244.43	-256.60	-12.17	50.07	0.00	0.00	0.00
39	-268.71	-92.77	-252.43	-260.46	-8.03	50.05	0.00	0.00	0.00
40	-303.20	-104.68	-260.18	-275.20	-15.02	50.07	0.00	0.00	0.00
41	-292.13	-100.85	-260.15	-276.06	-15.91	50.04	5663.87	326.74	5990.61
42	-283.94	-98.03	-260.15	-277.25	-17.10	50.04	6088.62	550.96	6639.58
43	-257.15	-88.78	-250.15	-273.60	-23.45	49.98	51520.55	17585.69	69106.24
44	-262.25	-90.54	-250.15	-259.05	-8.90	50.03	6335.04	0.00	6335.04
45	-256.96	-88.71	-237.60	-258.66	-21.06	49.97	50652.02	13524.84	64176.87
46	-241.53	-83.38	-237.60	-259.29	-21.68	49.99	43116.35	14267.12	57383.47
47	-249.93	-86.28	-237.60	-258.58	-20.97	50.01	29865.54	8486.33	38351.86
48	-297.42	-102.68	-237.60	-255.05	-17.44	50.08	0.00	0.00	0.00
49	-335.24	-115.74	-232.44	-253.44	-21.00	49.98	46135.75	4724.74	50860.49
50	-310.07	-107.05	-232.44	-251.42	-18.99	50.02	20279.12	1937.97	22217.09
51	-286.00	-98.74	-232.44	-248.50	-16.07	50.05	0.00	0.00	0.00
52	-291.96	-100.80	-232.44	-250.66	-18.22	50.06	0.00	0.00	0.00
53	-289.16	-99.83	-232.32	-250.93	-18.61	50.12	0.00	0.00	0.00
54	-288.39	-99.56	-232.07	-248.37	-16.30	50.04	5803.76	407.52	6211.27
55	-269.99	-93.21	-231.82	-247.73	-15.92	50.02	17001.02	1424.72	18425.74
56	-303.81	-104.89	-231.57	-243.27	-11.71	50.06	0.00	0.00	0.00
57	-271.48	-93.73	-227.53	-239.85	-12.32	49.95	34766.33	605.44	35371.77
58	-249.24	-86.05	-225.03	-241.61	-16.57	50.00	29501.33	3529.57	33030.90
59	-252.57	-87.20	-225.28	-238.68	-13.40	49.97	32233.05	1567.98	33801.03
60	-269.51	-93.04	-222.53	-240.43	-17.90	49.92	61704.49	7361.79	69066.28
61	-246.65	-85.15	-221.60	-237.82	-16.22	49.97	39014.09	4546.07	43560.16
62	-248.80	-85.90	-220.60	-233.05	-12.45	49.95	35126.64	1207.74	36334.38
63	-249.19	-86.03	-220.10	-229.21	-9.11	50.01	12966.73	0.00	12966.73
64	-233.92	-80.76	-219.85	-222.53	-2.67	50.05	0.00	0.00	0.00
65	-246.97	-85.26	-212.25	-218.95	-6.70	50.01	9544.08	0.00	9544.08
66	-259.18	-89.48	-212.00	-213.25	-1.25	50.02	1335.56	0.00	1335.56
67	-245.78	-84.85	-210.25	-208.32	1.92	49.99	-3825.76	0.00	-3825.76
68	-232.36	-80.22	-212.50	-202.53	9.97	50.02	-10280.90	0.00	-10280.90
69	-224.64	-77.56	-212.32	-198.80	13.52	49.99	-18505.45	0.00	-18505.45
70	-247.24	-85.36	-212.07	-196.86	15.21	50.04	-3646.48	0.00	-3646.48
71	-237.02	-81.83	-212.32	-192.72	19.60	50.01	-13983.01	0.00	-13983.01
72	-252.92	-87.32	-211.57	-196.56	15.01	50.05	0.00	0.00	0.00
73	-255.30	-88.14	-215.07	-208.69	6.39	50.00	-11365.60	0.00	-11365.60
74	-257.94	-89.05	-242.82	-220.69	22.13	50.06	0.00	0.00	0.00
75	-275.05	-94.96	-255.57	-235.60	19.97	49.99	-22657.82	0.00	-22657.82
76	-259.36	-89.54	-280.32	-257.40	22.92	50.00	-19125.96	0.00	-19125.96
77	-267.80	-92.46	-289.07	-278.04	11.03	49.95	-31122.73	0.00	-31122.73
78	-261.89	-90.41	-292.82	-292.09	0.73	49.93	-2376.71	0.00	-2376.71
79	-250.25	-86.39	-296.57	-298.66	-2.09	49.86	9826.15	0.00	9826.15
80	-223.13	-77.03	-309.07	-304.13	4.95	49.83	-26324.14	0.00	-26324.14
81	-226.46	-78.18	-310.32	-306.36	3.96	49.94	-11992.47	0.00	-11992.47
82	-246.97	-85.26	-310.57	-310.65	-0.08	49.98	185.26	0.00	185.26
83	-243.99	-84.23	-310.32	-308.56	1.76	49.85	-8617.91	0.00	-8617.91
84	-239.97	-82.85	-309.82	-307.44	2.38	49.99	-4737.88	0.00	-4737.88
85	-234.49	-80.96	-309.07	-309.53	-0.46	49.87	2069.32	0.00	2069.32
86	-237.54	-82.01	-307.82	-307.44	0.38	49.96	-994.51	0.00	-994.51

07/07/2016	87	-238.29	-82.27	-302.82	-314.43	-11.61	49.97	27925.54	836.36	28761.91
	88	-220.07	-75.98	-300.57	-312.75	-12.18	50.03	8673.98	548.50	9222.48
	89	-190.61	-65.80	-297.82	-305.64	-7.82	49.88	33482.36	0.00	33482.36
	90	-245.56	-84.78	-285.32	-304.14	-18.82	49.92	64874.54	14024.73	78899.27
	91	-238.98	-82.50	-288.32	-301.31	-12.99	50.00	23122.96	1318.93	24441.88
	92	-221.89	-76.60	-285.57	-301.36	-15.79	50.00	28105.23	4379.41	32484.65
	93	-235.82	-81.42	-282.82	-299.30	-16.48	49.96	43065.72	6040.87	49106.59
	94	-218.38	-75.39	-279.82	-298.01	-18.19	49.96	47539.47	13253.80	60793.27
	95	-233.94	-80.76	-275.32	-292.44	-17.12	50.01	24376.10	4364.53	28740.63
	96	-240.90	-83.17	-272.07	-285.30	-13.23	50.01	18833.09	1137.97	19971.06
	1	-274.45	-94.75	-267.80	-281.94	-14.14	49.96	36962.67	1449.20	38411.88
	2	-251.84	-86.95	-263.55	-277.40	-13.86	49.99	27549.65	1684.17	29233.83
	3	-232.84	-80.39	-260.30	-274.26	-13.96	49.97	33574.11	2989.10	36563.21
	4	-236.98	-81.81	-258.55	-270.09	-11.55	50.02	12332.06	369.37	12701.43
	5	-241.34	-83.32	-252.80	-275.09	-22.30	50.04	7937.32	2776.15	10713.47
	6	-245.32	-84.69	-247.80	-276.02	-28.22	50.01	40191.02	19206.06	59397.08
	7	-251.76	-86.92	-245.30	-270.72	-25.43	49.99	50559.79	20488.61	71048.40
	8	-229.83	-79.35	-242.80	-263.96	-21.17	49.98	46498.70	16169.55	62668.26
	9	-235.79	-81.40	-240.80	-261.19	-20.39	49.94	61790.71	18868.11	80658.82
	10	-243.17	-83.95	-239.30	-269.23	-29.94	49.95	84483.36	43260.89	127744.25
	11	-230.93	-79.73	-238.55	-261.48	-22.93	49.98	50376.26	19901.66	70277.92
	12	-214.24	-73.96	-236.55	-258.40	-21.86	50.01	31126.28	12799.60	43925.88
	13	-231.44	-79.90	-234.30	-258.39	-24.10	49.98	52933.89	22391.34	75325.23
	14	-225.68	-77.91	-234.05	-255.25	-21.21	49.97	51010.68	18402.97	69413.66
	15	-223.98	-77.32	-234.55	-255.33	-20.79	49.97	49996.44	17635.57	67632.01
	16	-256.01	-88.38	-235.30	-276.89	-41.59	49.99	82704.20	52125.03	134829.23
	17	-254.94	-88.01	-235.55	-279.44	-43.89	49.98	96416.93	62773.85	159190.78
	18	-267.49	-92.35	-235.80	-277.26	-41.47	49.95	117020.58	71674.42	188695.00
	19	-267.82	-92.46	-237.80	-279.11	-41.31	49.97	99369.33	60672.96	160042.30
	20	-262.18	-90.51	-232.80	-279.37	-46.57	49.90	179956.02	119100.97	299056.99
	21	-248.50	-85.79	-233.07	-277.58	-44.51	49.93	144147.11	95799.95	239947.06
	22	-228.40	-78.85	-232.82	-273.01	-40.19	49.93	130164.09	85726.32	215890.41
	23	-190.04	-65.61	-235.32	-269.96	-34.64	49.92	119415.49	80063.19	199478.68
	24	-185.17	-63.93	-235.32	-265.65	-30.33	49.90	117200.08	74219.26	191419.34
	25	-215.16	-74.28	-236.67	-262.05	-25.39	49.97	61059.23	29972.74	91031.97
	26	-221.93	-76.62	-237.92	-264.13	-26.21	49.93	84894.11	41715.46	126609.57
	27	-234.09	-80.82	-239.17	-262.90	-23.73	49.96	62016.32	25263.14	87279.45
	28	-201.21	-69.47	-240.42	-266.43	-26.01	49.96	67977.20	36386.84	104364.04
	29	-207.14	-71.51	-252.82	-263.74	-10.92	50.00	19430.74	898.38	20329.11
	30	-236.59	-81.68	-250.32	-276.36	-26.04	49.91	95180.64	43225.98	138406.62
	31	-199.91	-69.02	-250.32	-267.32	-17.00	50.00	30259.31	8883.58	39142.89
	32	-222.03	-76.65	-250.32	-265.92	-15.60	50.02	16664.37	2420.06	19084.43
	33	-258.12	-89.11	-250.30	-266.77	-16.47	50.04	5863.51	632.33	6495.85
	34	-272.27	-94.00	-250.30	-271.38	-21.08	50.03	15009.33	3364.20	18373.53
	35	-274.85	-94.89	-251.55	-271.31	-19.76	50.02	21108.97	3475.47	24584.44
	36	-266.81	-92.11	-251.55	-267.88	-16.33	50.02	17439.27	1663.39	19102.66
	37	-234.36	-80.91	-251.45	-260.95	-9.50	49.98	20879.18	0.00	20879.18
	38	-229.75	-79.32	-247.70	-260.88	-13.18	49.97	31711.48	2382.66	34094.14
	39	-223.87	-77.29	-248.20	-263.13	-14.93	49.94	45243.50	5449.91	50693.41
	40	-205.71	-71.02	-257.70	-264.35	-6.65	49.97	15996.28	0.00	15996.28
	41	-213.04	-73.55	-255.18	-266.67	-11.49	50.00	20452.12	1111.43	21563.54
	42	-211.17	-72.90	-254.93	-253.53	1.40	49.94	-4245.12	0.00	-4245.12
	43	-232.36	-80.22	-252.43	-254.64	-2.21	49.97	5319.66	0.00	5319.66
	44	-215.13	-74.27	-251.93	-260.48	-8.56	49.94	25932.36	0.00	25932.36
	45	-204.10	-70.46	-257.63	-257.65	-0.03	49.91	97.71	0.00	97.71
	46	-216.44	-74.72	-255.13	-253.72	1.41	49.96	-3683.07	0.00	-3683.07
	47	-211.63	-73.06	-254.88	-262.81	-7.93	49.91	29004.25	0.00	29004.25
	48	-226.28	-78.12	-254.63	-263.78	-9.15	49.95	25828.38	0.00	25828.38
	49	-246.09	-84.96	-253.66	-264.65	-10.99	50.01	15644.68	225.35	15870.04
	50	-244.33	-84.35	-253.41	-258.01	-4.60	49.98	10103.35	0.00	10103.35
	51	-270.91	-93.53	-253.16	-257.46	-4.30	49.96	11246.84	0.00	11246.84
	52	-264.92	-91.46	-252.91	-258.64	-5.73	50.01	8154.24	0.00	8154.24
	53	-273.47	-94.41	-249.82	-255.24	-5.42	50.01	7718.10	0.00	7718.10
	54	-277.06	-95.65	-247.32	-253.73	-6.41	49.95	18096.07	0.00	18096.07
	55	-268.92	-92.84	-246.07	-250.89	-4.82	49.92	16618.09	0.00	16618.09
	56	-252.94	-87.33	-244.82	-251.94	-7.12	49.98	15651.93	0.00	15651.93
	57	-261.13	-90.15	-244.76	-246.04	-1.28	49.96	3357.28	0.00	3357.28
	58	-246.02	-84.93	-242.51	-244.00	-1.49	49.94	4519.68	0.00	4519.68
	59	-258.96	-89.40	-240.01	-238.36	1.65	49.91	-6017.37	0.00	-6017.37
	60	-244.83	-84.53	-238.76	-228.53	10.23	49.95	-28623.59	0.00	-28623.59
	61	-240.17	-82.92	-237.58	-227.32	10.26	49.96	-26005.42	0.00	-26005.42
	62	-238.04	-82.18	-237.33	-224.92	12.41	49.89	-40160.67	0.00	-40160.67
	63	-232.37	-80.22	-221.33	-213.90	7.43	49.98	-16325.99	0.00	-16325.99
	64	-251.26	-86.75	-207.58	-210.44	-2.86	49.99	5681.83	0.00	5681.83
	65	-263.73	-91.05	-206.47	-215.84	-9.36	49.99	18614.89	0.00	18614.89
	66	-272.94	-94.23	-205.22	-216.32	-11.10	49.98	24373.92	0.00	24373.92
	67	-278.79	-96.25	-203.97	-215.46	-11.48	49.97	27618.33	0.00	27618.33
	68	-266.94	-92.16	-206.47	-211.17	-4.70	49.93	15222.28	0.00	15222.28
	69	-232.44	-80.25	-205.80	-213.82	-8.02	50.02	8566.95	0.00	8566.95
	70	-241.22	-83.28	-206.55	-218.64	-12.09	49.98	26562.47	921.86	27484.33

	71	-249.51	-86.14	-206.55	-221.25	-14.71	50.02	15705.77	1314.41	17020.19
	72	-270.83	-93.50	-212.80	-222.84	-10.04	50.02	10726.39	0.00	10726.39
	73	-290.83	-100.41	-221.30	-232.63	-11.34	50.02	12109.25	0.00	12109.25
	74	-303.73	-104.86	-242.55	-247.44	-4.90	50.03	3486.42	0.00	3486.42
	75	-291.77	-100.73	-263.05	-259.96	3.09	49.99	-6134.28	0.00	-6134.28
	76	-279.11	-96.36	-287.80	-276.84	10.96	49.94	-33198.13	0.00	-33198.13
	77	-260.28	-89.86	-300.30	-285.72	14.58	49.91	-39418.44	0.00	-39418.44
	78	-265.10	-91.52	-301.55	-292.40	9.15	49.81	-52491.69	0.00	-52491.69
	79	-275.76	-95.20	-301.80	-296.28	5.51	49.87	-24751.48	0.00	-24751.48
	80	-273.87	-94.55	-301.55	-303.58	-2.03	49.84	10384.95	0.00	10384.95
	81	-272.90	-94.22	-301.30	-299.55	1.74	49.83	-9277.47	0.00	-9277.47
	82	-253.34	-87.46	-301.55	-298.62	2.92	49.98	-6422.62	0.00	-6422.62
	83	-236.91	-81.79	-301.80	-300.72	1.07	49.87	-4822.80	0.00	-4822.80
	84	-239.64	-82.73	-300.80	-297.25	3.55	49.88	-15202.73	0.00	-15202.73
	85	-249.16	-86.02	-300.30	-296.96	3.33	49.81	-19124.71	0.00	-19124.71
	86	-246.68	-85.16	-300.05	-295.87	4.17	49.82	-23084.98	0.00	-23084.98
	87	-233.26	-80.53	-297.80	-294.00	3.80	49.78	-24163.57	0.00	-24163.57
	88	-213.37	-73.66	-286.55	-292.93	-6.38	49.82	35290.27	0.00	35290.27
	89	-215.52	-74.40	-282.80	-284.64	-1.84	49.85	9037.01	0.00	9037.01
	90	-229.19	-79.12	-279.55	-284.30	-4.76	49.78	30268.60	0.00	30268.60
	91	-246.44	-85.08	-279.30	-282.36	-3.06	49.94	9287.70	0.00	9287.70
	92	-259.92	-89.73	-276.05	-277.48	-1.44	49.93	4648.99	0.00	4648.99
	93	-230.16	-79.46	-272.30	-277.15	-4.85	49.97	11668.15	0.00	11668.15
	94	-238.79	-82.44	-269.55	-270.61	-1.07	49.99	2123.80	0.00	2123.80
	95	-249.46	-86.12	-265.55	-269.30	-3.75	50.01	5344.58	0.00	5344.58
	96	-250.90	-86.62	-261.30	-268.04	-6.74	50.01	9602.74	0.00	9602.74
08/07/2016	1	-260.06	-89.78	-258.49	-266.90	-8.41	49.98	18464.65	0.00	18464.65
	2	-223.95	-77.32	-258.24	-259.84	-1.60	50.00	2841.27	0.00	2841.27
	3	-219.48	-75.77	-257.24	-253.84	3.40	49.96	-8876.52	0.00	-8876.52
	4	-236.66	-81.71	-255.99	-250.80	5.19	50.01	-7391.54	0.00	-7391.54
	5	-233.57	-80.64	-248.49	-246.74	1.75	49.99	-3479.58	0.00	-3479.58
	6	-231.75	-80.01	-247.24	-245.01	2.23	50.00	-3963.00	0.00	-3963.00
	7	-225.85	-77.97	-245.99	-244.21	1.78	50.00	-3164.95	0.00	-3164.95
	8	-222.68	-76.88	-244.74	-243.98	0.76	49.97	-1835.92	0.00	-1835.92
	9	-227.27	-78.46	-243.49	-244.53	-1.04	49.95	2923.68	0.00	2923.68
	10	-254.53	-87.87	-240.99	-247.22	-6.23	49.98	13681.88	0.00	13681.88
	11	-248.39	-85.75	-238.49	-251.04	-12.55	49.99	24962.44	900.16	25862.60
	12	-230.68	-79.64	-235.99	-241.12	-5.13	50.01	7304.41	0.00	7304.41
	13	-236.09	-81.51	-233.49	-239.98	-6.48	49.97	15596.74	0.00	15596.74
	14	-255.39	-88.17	-232.24	-235.74	-3.50	49.98	7696.69	0.00	7696.69
	15	-247.66	-85.50	-231.99	-234.19	-2.20	50.01	3132.49	0.00	3132.49
	16	-246.79	-85.20	-231.74	-233.73	-1.99	50.00	3533.74	0.00	3533.74
	17	-239.41	-82.65	-231.49	-233.56	-2.07	49.98	4547.24	0.00	4547.24
	18	-235.64	-81.35	-231.24	-233.92	-2.68	49.95	7552.99	0.00	7552.99
	19	-258.35	-89.19	-230.99	-236.72	-5.73	49.86	26929.43	0.00	26929.43
	20	-249.63	-86.18	-230.74	-236.57	-5.83	49.93	18872.59	0.00	18872.59
	21	-218.77	-75.53	-230.25	-231.84	-1.59	49.92	5476.09	0.00	5476.09
	22	-215.93	-74.55	-230.00	-225.08	4.92	49.83	-26183.85	0.00	-26183.85
	23	-236.10	-81.51	-229.75	-224.70	5.05	49.91	-18472.77	0.00	-18472.77
	24	-253.44	-87.50	-229.50	-222.21	7.29	49.98	-16017.35	0.00	-16017.35
	25	-245.76	-84.85	-229.25	-224.55	4.70	49.99	-9337.00	0.00	-9337.00
	26	-244.83	-84.52	-231.25	-224.77	6.48	49.97	-15574.53	0.00	-15574.53
	27	-234.52	-80.97	-232.25	-226.05	6.20	49.96	-16215.88	0.00	-16215.88
	28	-268.52	-92.70	-233.25	-227.88	5.37	49.90	-20736.22	0.00	-20736.22
	29	-256.53	-88.56	-238.75	-231.25	7.50	49.97	-18044.52	0.00	-18044.52
	30	-242.24	-83.63	-239.50	-233.05	6.45	49.96	-16855.15	0.00	-16855.15
	31	-246.84	-85.22	-240.75	-236.21	4.54	50.00	-8073.97	0.00	-8073.97
	32	-248.62	-85.83	-241.00	-240.33	0.67	50.03	-477.66	0.00	-477.66
	33	-257.87	-89.03	-241.25	-244.19	-2.94	50.05	0.00	0.00	0.00
	34	-248.54	-85.81	-243.00	-244.67	-1.67	50.00	2976.55	0.00	2976.55
	35	-271.89	-93.87	-244.50	-245.14	-0.64	49.99	1271.21	0.00	1271.21
	36	-266.32	-91.94	-245.00	-244.68	0.32	50.01	-449.01	0.00	-449.01
	37	-255.72	-88.28	-245.25	-241.63	3.62	49.96	-9449.14	0.00	-9449.14
	38	-250.29	-86.41	-245.50	-243.68	1.82	49.92	-6266.63	0.00	-6266.63
	39	-228.08	-78.74	-245.75	-244.66	1.09	49.95	-3085.95	0.00	-3085.95
	40	-236.77	-81.74	-246.00	-246.36	-0.36	49.97	876.13	0.00	876.13
	41	-252.82	-87.28	-246.25	-246.74	-0.49	49.97	1178.02	0.00	1178.02
	42	-230.40	-79.54	-246.50	-238.75	7.75	49.95	-21862.61	0.00	-21862.61
	43	-236.37	-81.61	-246.75	-236.95	9.80	50.02	-10458.53	0.00	-10458.53
	44	-247.76	-85.54	-247.00	-234.38	12.62	49.99	-20409.86	0.00	-20409.86
	45	-247.51	-85.45	-246.75	-238.55	8.20	50.01	-11680.69	0.00	-11680.69
	46	-243.92	-84.21	-246.50	-238.44	8.06	49.97	-19384.26	0.00	-19384.26
	47	-239.94	-82.84	-229.50	-235.41	-5.91	49.97	14206.43	0.00	14206.43
	48	-268.55	-92.71	-230.25	-231.67	-1.42	49.98	3112.18	0.00	3112.18
	49	-283.74	-97.96	-230.50	-232.01	-1.51	50.04	537.03	0.00	537.03
	50	-305.66	-105.53	-230.25	-229.04	1.21	50.00	-2159.67	0.00	-2159.67
	51	-301.75	-104.17	-229.50	-228.98	0.52	50.04	-186.57	0.00	-186.57
	52	-300.31	-103.68	-228.75	-226.29	2.46	50.04	-874.65	0.00	-874.65
	53	-292.10	-100.85	-224.00	-221.94	2.06	50.04	-734.24	0.00	-734.24
	54	-302.04	-104.28	-213.75	-217.83	-4.08	50.01	5809.59	0.00	5809.59

	55	-313.58	-108.26	-214.50	-215.89	-1.39	50.01	1986.28	0.00	1986.28
	56	-293.70	-101.40	-208.50	-212.89	-4.39	49.99	8736.41	0.00	8736.41
	57	-281.14	-97.06	-208.25	-209.80	-1.55	50.04	551.36	0.00	551.36
	58	-288.33	-99.54	-208.50	-207.84	0.66	49.94	-1991.59	0.00	-1991.59
	59	-293.24	-101.24	-209.00	-208.66	0.34	49.92	-1163.38	0.00	-1163.38
	60	-284.74	-98.30	-208.75	-207.43	1.33	49.90	-5120.10	0.00	-5120.10
	61	-293.15	-101.21	-208.50	-208.19	0.31	49.99	-622.56	0.00	-622.56
	62	-265.51	-91.66	-208.25	-208.11	0.14	49.97	-346.12	0.00	-346.12
	63	-263.37	-90.92	-208.00	-212.10	-4.10	50.03	2920.82	0.00	2920.82
	64	-280.16	-96.72	-207.75	-213.86	-6.11	50.03	4352.32	0.00	4352.32
	65	-317.08	-109.47	-205.25	-216.07	-10.82	49.99	21505.29	0.00	21505.29
	66	-315.47	-108.91	-205.50	-224.54	-19.04	49.96	49771.11	4536.95	54308.06
	67	-312.27	-107.81	-205.75	-232.13	-26.38	49.96	68946.20	19919.65	88865.84
	68	-293.02	-101.16	-214.50	-237.93	-23.43	49.96	61249.31	15244.73	76494.04
	69	-252.16	-87.05	-216.25	-234.99	-18.74	50.02	20011.73	3834.39	23846.12
	70	-270.04	-93.23	-217.00	-227.00	-10.00	49.95	28221.98	0.00	28221.98
	71	-260.97	-90.10	-220.75	-228.24	-7.49	50.03	5330.32	0.00	5330.32
	72	-305.23	-105.38	-215.75	-231.55	-15.80	49.99	31409.05	1252.98	32662.02
	73	-296.26	-102.28	-229.49	-238.99	-9.50	50.03	6764.85	0.00	6764.85
	74	-280.13	-96.71	-238.24	-249.10	-10.86	50.06	0.00	0.00	0.00
	75	-274.32	-94.71	-248.74	-262.46	-13.72	50.06	0.00	0.00	0.00
	76	-267.18	-92.24	-278.49	-276.28	2.21	50.02	-2357.11	0.00	-2357.11
	77	-273.99	-94.59	-290.99	-300.54	-9.55	50.02	10203.40	0.00	10203.40
	78	-250.80	-86.58	-292.24	-301.20	-8.96	49.94	27147.93	0.00	27147.93
	79	-228.48	-78.88	-292.49	-297.29	-4.80	49.98	10541.76	0.00	10541.76
	80	-204.12	-70.47	-292.24	-294.93	-2.69	49.90	10392.95	0.00	10392.95
	81	-220.92	-76.27	-291.99	-292.58	-0.59	49.99	1180.49	0.00	1180.49
	82	-230.98	-79.74	-288.49	-288.20	0.29	49.91	-1071.89	0.00	-1071.89
	83	-222.03	-76.65	-287.24	-290.96	-3.72	49.99	7399.71	0.00	7399.71
	84	-218.75	-75.52	-285.99	-291.83	-5.84	50.01	8316.96	0.00	8316.96
	85	-220.42	-76.10	-284.74	-286.39	-1.65	49.97	3977.75	0.00	3977.75
	86	-236.53	-81.66	-283.74	-302.79	-19.05	49.99	37882.87	9630.82	47513.69
	87	-239.11	-82.55	-283.49	-303.27	-19.78	50.07	0.00	0.00	0.00
	88	-229.50	-79.23	-280.99	-288.15	-7.16	50.07	0.00	0.00	0.00
	89	-255.32	-88.15	-278.74	-279.55	-0.81	50.03	575.12	0.00	575.12
	90	-255.39	-88.17	-277.99	-272.93	5.06	50.00	-9007.36	0.00	-9007.36
	91	-249.25	-86.05	-276.99	-269.58	7.41	50.01	-10551.44	0.00	-10551.44
	92	-256.83	-88.67	-271.49	-263.25	8.24	50.03	-5866.66	0.00	-5866.66
	93	-261.00	-90.11	-269.74	-259.60	10.14	50.01	-14439.63	0.00	-14439.63
	94	-271.09	-93.59	-267.24	-258.76	8.49	50.01	-12083.31	0.00	-12083.31
	95	-269.82	-93.15	-263.49	-255.21	8.28	50.04	-2946.30	0.00	-2946.30
	96	-292.64	-101.03	-258.99	-254.44	4.55	50.03	-3240.56	0.00	-3240.56
09/07/2016	1	-295.74	-102.10	-238.51	-245.45	-6.94	50.01	9880.09	0.00	9880.09
	2	-297.19	-102.60	-238.26	-241.59	-3.32	49.98	7298.57	0.00	7298.57
	3	-291.62	-100.68	-237.01	-241.76	-4.75	50.00	8448.47	0.00	8448.47
	4	-270.31	-93.32	-235.26	-237.90	-2.64	49.98	5788.61	0.00	5788.61
	5	-263.70	-91.04	-232.76	-236.36	-3.60	49.98	7904.54	0.00	7904.54
	6	-280.14	-96.71	-230.76	-234.56	-3.79	49.99	7545.21	0.00	7545.21
	7	-272.36	-94.03	-230.26	-233.77	-3.51	49.98	7708.61	0.00	7708.61
	8	-262.50	-90.63	-230.01	-232.60	-2.58	49.95	7294.83	0.00	7294.83
	9	-250.84	-86.60	-227.51	-232.17	-4.66	49.94	14110.07	0.00	14110.07
	10	-255.55	-88.23	-225.51	-231.73	-6.22	49.98	13656.17	0.00	13656.17
	11	-276.82	-95.57	-225.26	-229.63	-4.37	49.96	11420.83	0.00	11420.83
	12	-257.51	-88.90	-222.26	-228.39	-6.12	50.00	10902.20	0.00	10902.20
	13	-254.68	-87.93	-221.76	-227.19	-5.43	50.01	7729.19	0.00	7729.19
	14	-261.04	-90.12	-218.51	-226.95	-8.43	50.02	9003.56	0.00	9003.56
	15	-278.90	-96.29	-216.01	-226.58	-10.56	50.01	15042.05	0.00	15042.05
	16	-300.91	-103.89	-214.01	-224.50	-10.48	50.01	14928.00	0.00	14928.00
	17	-293.61	-101.37	-213.51	-225.96	-12.45	50.01	17723.80	80.50	17804.29
	18	-287.39	-99.22	-211.01	-224.83	-13.81	49.99	27462.82	757.77	28220.60
	19	-282.49	-97.52	-208.51	-226.11	-17.60	50.01	25058.78	2524.25	27583.03
	20	-274.71	-94.84	-207.26	-225.35	-18.08	49.96	47261.37	5519.41	52780.78
	21	-293.48	-101.32	-206.75	-224.90	-18.15	49.97	43642.96	4297.40	47940.35
	22	-305.70	-105.54	-208.25	-224.98	-16.73	50.01	23823.92	1413.92	25237.84
	23	-290.82	-100.40	-209.00	-220.91	-11.91	50.02	12721.85	0.00	12721.85
	24	-289.12	-99.81	-209.75	-220.67	-10.92	50.01	15545.83	0.00	15545.83
	25	-275.31	-95.05	-210.75	-220.71	-9.96	50.01	14188.91	0.00	14188.91
	26	-291.82	-100.75	-216.00	-222.23	-6.23	50.00	11083.34	0.00	11083.34
	27	-304.11	-104.99	-213.25	-223.15	-9.90	50.03	7045.97	0.00	7045.97
	28	-319.69	-110.37	-213.00	-223.42	-10.42	50.00	18541.68	0.00	18541.68
	29	-321.02	-110.83	-212.75	-228.77	-16.02	50.02	17104.87	580.21	17685.08
	30	-316.31	-109.20	-227.00	-230.53	-3.53	50.03	2514.25	0.00	2514.25
	31	-326.69	-112.79	-228.00	-235.54	-7.54	50.02	8050.68	0.00	8050.68
	32	-327.71	-113.14	-228.50	-237.63	-9.13	50.02	9748.17	0.00	9748.17
	33	-317.44	-109.59	-228.75	-239.69	-10.94	50.00	19477.71	0.00	19477.71
	34	-310.83	-107.31	-229.00	-241.70	-12.70	50.00	22610.37	0.00	22610.37
	35	-292.00	-100.81	-229.25	-242.84	-13.59	50.05	0.00	0.00	0.00
	36	-313.38	-108.19	-229.50	-244.36	-14.86	50.02	15875.47	401.95	16277.41
	37	-284.28	-98.14	-229.75	-243.19	-13.43	50.12	0.00	0.00	0.00
	38	-276.23	-95.37	-230.25	-241.52	-11.27	50.04	4011.80	0.00	4011.80

	39	-252.94	-87.32	-230.50	-239.37	-8.87	50.02	9473.16	0.00	9473.16
	40	-245.99	-84.92	-230.75	-243.08	-12.33	50.05	0.00	0.00	0.00
	41	-243.43	-84.04	-230.25	-242.63	-12.38	50.07	0.00	0.00	0.00
	42	-259.59	-89.62	-228.25	-241.48	-13.23	50.07	0.00	0.00	0.00
	43	-260.45	-89.92	-228.00	-240.80	-12.80	50.01	18225.84	572.21	18798.05
	44	-290.09	-100.15	-225.25	-236.78	-11.53	50.00	20528.96	0.00	20528.96
	45	-280.52	-96.85	-221.25	-236.43	-15.18	49.99	30191.49	1677.84	31869.33
	46	-287.86	-99.38	-220.75	-235.86	-15.11	49.98	33184.79	1484.54	34669.34
	47	-284.21	-98.12	-219.50	-235.31	-15.81	50.01	22519.49	1462.74	23982.23
	48	-287.23	-99.16	-218.75	-233.64	-14.89	50.03	10600.22	427.41	11027.64
	49	-272.10	-93.94	-218.50	-234.17	-15.67	50.04	5578.66	425.56	6004.22
	50	-283.03	-97.71	-217.00	-229.17	-12.17	50.07	0.00	0.00	0.00
	51	-273.68	-94.48	-216.25	-228.05	-11.80	50.00	20999.66	163.55	21163.21
	52	-259.96	-89.75	-215.25	-227.00	-11.75	50.03	8368.39	140.07	8508.46
	53	-232.89	-80.40	-214.75	-228.31	-13.56	50.13	0.00	0.00	0.00
	54	-257.49	-88.90	-212.00	-226.54	-14.54	50.03	10350.12	722.17	11072.29
	55	-247.37	-85.40	-208.75	-224.30	-15.55	50.03	11069.26	1144.15	12213.41
	56	-236.34	-81.59	-207.00	-224.18	-17.18	50.06	0.00	0.00	0.00
	57	-229.29	-79.16	-211.50	-222.38	-10.88	50.14	0.00	0.00	0.00
	58	-262.02	-90.46	-212.00	-224.50	-12.50	50.07	0.00	0.00	0.00
	59	-281.23	-97.09	-212.25	-222.59	-10.34	50.02	11047.43	0.00	11047.43
	60	-301.39	-104.05	-211.50	-220.75	-9.25	50.00	16460.72	0.00	16460.72
	61	-298.16	-102.94	-210.75	-221.91	-11.16	50.00	19867.11	0.00	19867.11
	62	-296.48	-102.36	-210.25	-223.51	-13.26	49.99	26368.67	389.10	26757.77
	63	-299.05	-103.24	-210.50	-222.17	-11.67	49.99	23212.61	0.00	23212.61
	64	-299.41	-103.37	-206.25	-218.91	-12.66	49.93	40994.60	163.98	41158.58
	65	-300.39	-103.71	-206.50	-220.73	-14.23	49.99	28294.75	709.87	29004.61
	66	-315.78	-109.02	-208.25	-219.35	-11.10	49.94	33643.26	0.00	33643.26
	67	-302.50	-104.44	-208.75	-220.12	-11.37	49.97	27356.56	0.00	27356.56
	68	-302.24	-104.35	-209.00	-216.39	-7.39	50.04	2630.91	0.00	2630.91
	69	-304.06	-104.97	-208.75	-216.48	-7.73	50.08	0.00	0.00	0.00
	70	-311.01	-107.37	-208.25	-213.57	-5.32	50.00	9467.71	0.00	9467.71
	71	-309.24	-106.76	-207.75	-214.17	-6.42	50.01	9144.39	0.00	9144.39
	72	-279.71	-96.57	-207.50	-220.21	-12.71	50.04	4525.00	79.93	4604.93
	73	-268.07	-92.55	-208.24	-227.39	-19.15	50.02	20451.23	3252.83	23704.07
	74	-270.80	-93.49	-219.74	-234.15	-14.41	50.00	25646.74	1272.25	26918.99
	75	-274.03	-94.61	-243.99	-255.51	-11.52	50.00	20497.53	57.95	20555.49
	76	-254.81	-87.97	-268.99	-272.37	-3.38	50.01	4815.17	0.00	4815.17
	77	-267.61	-92.39	-288.24	-287.61	0.63	50.02	-671.27	0.00	-671.27
	78	-267.39	-92.31	-297.24	-292.89	4.35	50.00	-7743.22	0.00	-7743.22
	79	-243.50	-84.07	-298.74	-300.72	-1.98	49.95	5592.23	0.00	5592.23
	80	-258.25	-89.16	-298.99	-297.41	1.58	49.96	-4128.10	0.00	-4128.10
	81	-253.56	-87.54	-299.74	-298.86	0.88	50.00	-1563.06	0.00	-1563.06
	82	-256.16	-88.44	-299.99	-299.10	0.89	49.98	-1952.54	0.00	-1952.54
	83	-250.33	-86.42	-298.49	-299.06	-0.57	49.95	1607.04	0.00	1607.04
	84	-239.87	-82.81	-296.24	-300.51	-4.27	50.03	3040.77	0.00	3040.77
	85	-241.70	-83.45	-294.74	-298.38	-3.64	50.01	5179.13	0.00	5179.13
	86	-261.98	-90.44	-283.49	-296.80	-13.31	50.05	0.00	0.00	0.00
	87	-273.34	-94.37	-282.24	-294.20	-11.96	50.06	0.00	0.00	0.00
	88	-280.12	-96.71	-284.74	-294.66	-9.91	50.03	7059.17	0.00	7059.17
	89	-294.89	-101.81	-282.24	-286.25	-4.00	49.96	10465.51	0.00	10465.51
	90	-278.45	-96.13	-279.74	-281.58	-1.84	49.95	5182.69	0.00	5182.69
	91	-245.84	-84.87	-278.49	-278.04	0.45	49.99	-887.63	0.00	-887.63
	92	-271.56	-93.75	-275.99	-277.63	-1.63	50.02	1745.51	0.00	1745.51
	93	-312.48	-107.88	-270.99	-269.89	1.10	50.01	-1568.14	0.00	-1568.14
	94	-327.78	-113.16	-268.49	-263.60	4.89	50.01	-6960.65	0.00	-6960.65
	95	-334.91	-115.62	-262.24	-261.54	0.70	50.03	-501.67	0.00	-501.67
	96	-320.97	-110.81	-259.74	-256.70	3.04	50.02	-3243.85	0.00	-3243.85
10/07/2016	1	-306.76	-105.91	-241.01	-255.98	-14.97	50.01	21313.26	643.19	21956.45
	2	-292.96	-101.14	-238.51	-248.16	-9.65	50.01	13736.82	0.00	13736.82
	3	-291.36	-100.59	-238.26	-248.79	-10.52	50.02	11236.65	0.00	11236.65
	4	-299.99	-103.57	-238.01	-252.60	-14.59	50.02	15578.47	461.01	16039.48
	5	-308.81	-106.61	-237.76	-244.14	-6.38	49.99	12681.49	0.00	12681.49
	6	-294.69	-101.74	-226.26	-236.71	-10.44	49.99	20762.41	0.00	20762.41
	7	-297.30	-102.64	-223.76	-233.30	-9.53	50.00	16969.05	0.00	16969.05
	8	-297.56	-102.73	-223.26	-230.77	-7.50	50.01	10686.35	0.00	10686.35
	9	-287.95	-99.41	-226.51	-232.75	-6.23	50.00	11091.16	0.00	11091.16
	10	-283.92	-98.02	-222.51	-232.62	-10.11	50.01	14393.60	0.00	14393.60
	11	-291.47	-100.63	-219.26	-227.28	-8.02	50.02	8563.21	0.00	8563.21
	12	-278.51	-96.15	-220.76	-228.60	-7.83	50.01	11153.46	0.00	11153.46
	13	-256.45	-88.54	-220.01	-227.09	-7.07	49.99	14061.26	0.00	14061.26
	14	-248.58	-85.82	-216.51	-226.21	-9.70	50.00	17258.91	0.00	17258.91
	15	-253.74	-87.60	-214.26	-225.78	-11.52	49.99	22897.64	399.01	23296.66
	16	-276.83	-95.57	-217.01	-225.27	-8.25	50.01	11748.83	0.00	11748.83
	17	-267.17	-92.24	-219.01	-226.74	-7.72	50.02	8245.78	0.00	8245.78
	18	-264.02	-91.15	-219.51	-225.91	-6.39	49.98	14043.77	0.00	14043.77
	19	-287.83	-99.37	-223.26	-226.73	-3.47	49.98	7621.01	0.00	7621.01
	20	-289.57	-99.97	-218.26	-227.58	-9.31	49.97	22392.68	0.00	22392.68
	21	-275.69	-95.18	-217.50	-225.09	-7.59	50.03	5401.74	0.00	5401.74
	22	-275.27	-95.03	-211.75	-218.58	-6.83	50.04	2431.79	0.00	2431.79

	23	-281.31	-97.12	-209.00	-216.72	-7.72	50.02	8243.06	0.00	8243.06
	24	-285.74	-98.65	-205.00	-214.79	-9.79	50.01	13933.86	0.00	13933.86
	25	-269.68	-93.11	-208.50	-216.16	-7.66	50.08	0.00	0.00	0.00
	26	-252.77	-87.27	-207.50	-211.02	-3.52	50.01	5011.66	0.00	5011.66
	27	-274.12	-94.64	-209.50	-216.65	-7.15	49.99	14225.76	0.00	14225.76
	28	-299.41	-103.37	-211.25	-217.97	-6.72	50.00	11965.72	0.00	11965.72
	29	-310.67	-107.25	-213.25	-220.02	-6.77	50.00	12044.29	0.00	12044.29
	30	-313.91	-108.37	-212.25	-219.80	-7.55	50.00	13432.44	0.00	13432.44
	31	-317.81	-109.72	-214.75	-224.12	-9.37	49.99	18636.65	0.00	18636.65
	32	-307.86	-106.29	-218.25	-227.60	-9.35	50.04	3327.85	0.00	3327.85
	33	-312.55	-107.91	-218.75	-229.47	-10.72	50.01	15262.59	0.00	15262.59
	34	-312.93	-108.04	-219.00	-227.95	-8.95	50.03	6370.40	0.00	6370.40
	35	-330.53	-114.11	-219.25	-230.11	-10.86	50.09	0.00	0.00	0.00
	36	-336.64	-116.22	-219.50	-228.92	-9.42	50.08	0.00	0.00	0.00
	37	-338.05	-116.71	-219.75	-228.31	-8.56	50.11	0.00	0.00	0.00
	38	-318.30	-109.89	-219.00	-228.61	-9.61	50.04	3420.18	0.00	3420.18
	39	-294.40	-101.64	-219.25	-232.46	-13.21	50.02	14111.10	217.04	14328.14
	40	-318.77	-110.05	-219.50	-233.76	-14.26	50.01	20303.24	299.53	20602.77
	41	-317.53	-109.62	-220.25	-234.91	-14.66	50.01	20872.66	427.99	21300.65
	42	-296.29	-102.29	-223.25	-231.30	-8.05	50.03	5733.87	0.00	5733.87
	43	-315.22	-108.83	-223.00	-234.06	-11.06	50.01	15750.64	0.00	15750.64
	44	-314.70	-108.65	-220.25	-233.76	-13.51	50.01	19242.16	135.30	19377.46
	45	-292.06	-100.83	-216.25	-232.37	-16.12	50.07	0.00	0.00	0.00
	46	-311.60	-107.57	-215.75	-227.01	-11.26	50.05	0.00	0.00	0.00
	47	-284.39	-98.18	-217.00	-223.69	-6.69	50.07	0.00	0.00	0.00
	48	-313.75	-108.32	-216.25	-224.81	-8.56	50.03	6091.63	0.00	6091.63
	49	-302.50	-104.43	-216.00	-223.60	-7.60	50.01	10828.43	0.00	10828.43
	50	-259.85	-89.71	-217.00	-219.73	-2.73	50.02	2914.29	0.00	2914.29
	51	-262.82	-90.74	-216.25	-219.82	-3.57	50.04	1270.55	0.00	1270.55
	52	-259.98	-89.75	-215.25	-219.90	-4.65	50.05	0.00	0.00	0.00
	53	-253.81	-87.63	-214.75	-214.31	0.44	50.06	0.00	0.00	0.00
	54	-239.60	-82.72	-205.75	-211.32	-5.57	50.02	5947.31	0.00	5947.31
	55	-238.20	-82.23	-205.75	-207.84	-2.09	49.99	4154.54	0.00	4154.54
	56	-228.68	-78.95	-205.75	-205.78	-0.03	50.01	42.05	0.00	42.05
	57	-232.93	-80.42	-205.75	-204.51	1.24	50.01	-1762.38	0.00	-1762.38
	58	-228.27	-78.81	-210.00	-199.14	10.86	50.02	-10099.94	0.00	-10099.94
	59	-246.27	-85.02	-210.25	-198.15	12.10	50.04	-3632.09	0.00	-3632.09
	60	-259.14	-89.47	-210.50	-195.85	14.65	50.03	-7643.99	0.00	-7643.99
	61	-263.95	-91.13	-209.75	-200.30	9.46	50.09	0.00	0.00	0.00
	62	-277.96	-95.96	-209.50	-200.37	9.13	50.02	-9748.67	0.00	-9748.67
	63	-305.43	-105.45	-209.00	-201.08	7.92	49.99	-15756.49	0.00	-15756.49
	64	-297.63	-102.75	-208.75	-200.48	8.27	50.00	-14725.30	0.00	-14725.30
	65	-299.78	-103.50	-208.25	-201.13	7.12	50.04	-2536.19	0.00	-2536.19
	66	-287.37	-99.21	-208.25	-203.01	5.24	50.02	-5595.82	0.00	-5595.82
	67	-268.58	-92.72	-208.75	-204.08	4.67	50.05	0.00	0.00	0.00
	68	-266.48	-92.00	-209.00	-206.94	2.06	50.06	0.00	0.00	0.00
	69	-310.04	-107.04	-196.25	-220.10	-23.85	50.03	16978.23	3717.56	20695.79
	70	-307.31	-106.10	-195.75	-216.31	-20.56	50.00	36591.60	4438.64	41030.24
	71	-298.50	-103.05	-195.25	-213.69	-18.44	49.99	36663.86	3600.30	40264.15
	72	-301.94	-104.24	-198.75	-211.90	-13.15	50.01	18728.63	183.19	18911.82
	73	-319.90	-110.44	-199.49	-222.00	-22.51	50.06	0.00	0.00	0.00
	74	-326.20	-112.62	-215.99	-243.28	-27.29	50.01	38863.01	10959.71	49822.72
	75	-327.78	-113.16	-240.24	-257.17	-16.93	50.08	0.00	0.00	0.00
	76	-346.35	-119.57	-262.24	-284.74	-22.50	50.05	0.00	0.00	0.00
	77	-334.30	-115.41	-284.49	-288.86	-4.36	50.05	0.00	0.00	0.00
	78	-340.85	-117.67	-290.99	-299.25	-8.26	50.04	2941.47	0.00	2941.47
	79	-344.07	-118.79	-292.49	-307.24	-14.75	50.02	15748.69	104.98	15853.67
	80	-300.27	-103.67	-292.74	-298.90	-6.16	50.02	6581.12	0.00	6581.12
	81	-295.17	-101.90	-293.49	-296.86	-3.37	50.03	2396.50	0.00	2396.50
	82	-284.62	-98.26	-293.74	-296.42	-2.68	50.02	2865.44	0.00	2865.44
	83	-291.71	-100.71	-292.24	-294.86	-2.62	50.05	0.00	0.00	0.00
	84	-306.99	-105.99	-293.74	-294.57	-0.83	50.04	294.20	0.00	294.20
	85	-317.10	-109.48	-292.24	-292.75	-0.51	50.02	542.94	0.00	542.94
	86	-297.39	-102.67	-290.99	-294.25	-3.26	50.00	5793.96	0.00	5793.96
	87	-301.23	-104.00	-289.74	-300.94	-11.20	50.00	19930.21	0.00	19930.21
	88	-240.35	-82.98	-286.99	-287.51	-0.52	50.03	372.49	0.00	372.49
	89	-278.14	-96.02	-279.49	-285.32	-5.83	49.98	12798.69	0.00	12798.69
	90	-297.11	-102.57	-275.99	-281.28	-5.29	50.00	9409.02	0.00	9409.02
	91	-290.87	-100.42	-273.74	-279.27	-5.53	50.04	1968.60	0.00	1968.60
	92	-297.71	-102.78	-272.24	-275.91	-3.67	50.03	2611.84	0.00	2611.84
	93	-285.39	-98.53	-268.49	-271.79	-3.30	50.04	1174.50	0.00	1174.50
	94	-299.66	-103.46	-263.99	-264.30	-0.31	50.02	335.02	0.00	335.02
	95	-310.75	-107.28	-260.99	-260.15	0.84	50.04	-299.92	0.00	-299.92
	96	-309.71	-106.92	-258.49	-256.13	2.36	50.10	0.00	4197.13	4197.13
11/07/2016	1	-309.29	-106.78	-251.01	-251.05	-0.03	50.07	0.00	0.00	0.00
	2	-315.32	-108.86	-246.01	-247.01	-1.00	50.02	1063.48	0.00	1063.48
	3	-328.26	-113.33	-241.01	-244.81	-3.79	50.04	1349.98	0.00	1349.98
	4	-317.19	-109.51	-238.51	-240.87	-2.35	50.00	4189.76	0.00	4189.76
	5	-322.65	-111.39	-233.51	-238.59	-5.08	50.02	5423.02	0.00	5423.02
	6	-312.53	-107.90	-232.26	-235.49	-3.23	50.00	5745.21	0.00	5745.21

7	-302.35	-104.38	-231.01	-236.99	-5.98	50.01	8512.25	0.00	8512.25
8	-308.31	-106.44	-228.51	-235.41	-6.90	50.04	2455.54	0.00	2455.54
9	-306.90	-105.95	-223.51	-230.36	-6.85	50.00	12187.30	0.00	12187.30
10	-302.52	-104.44	-221.01	-232.95	-11.93	50.02	12742.53	0.00	12742.53
11	-307.98	-106.33	-219.76	-233.77	-14.01	50.01	19946.97	355.53	20302.50
12	-315.46	-108.91	-219.51	-238.69	-19.18	50.02	20479.12	1910.67	22389.79
13	-288.52	-99.61	-218.99	-227.50	-8.51	50.04	3028.69	0.00	3028.69
14	-282.89	-97.66	-218.49	-224.62	-6.13	50.01	8732.15	0.00	8732.15
15	-310.46	-107.18	-218.74	-228.94	-10.20	49.99	20276.65	0.00	20276.65
16	-286.35	-98.86	-219.74	-224.19	-4.45	50.03	3168.53	0.00	3168.53
17	-278.41	-96.12	-221.49	-222.12	-0.63	50.01	893.56	0.00	893.56
18	-298.96	-103.21	-221.99	-221.88	0.11	49.99	-219.53	0.00	-219.53
19	-314.94	-108.73	-222.99	-223.31	-0.32	49.97	777.26	0.00	777.26
20	-325.90	-112.51	-222.24	-226.23	-3.99	49.95	11250.52	0.00	11250.52
21	-329.05	-113.60	-220.99	-224.01	-3.02	49.97	7267.46	0.00	7267.46
22	-327.03	-112.90	-220.74	-220.53	0.21	49.98	-453.16	0.00	-453.16
23	-321.79	-111.09	-220.49	-217.87	2.62	49.97	-6312.07	0.00	-6312.07
24	-323.66	-111.74	-219.74	-218.06	1.68	50.00	-2991.35	0.00	-2991.35
25	-307.09	-106.02	-219.95	-218.17	1.78	50.00	-3165.90	0.00	-3165.90
26	-298.58	-103.08	-220.20	-193.13	27.07	50.02	-13210.79	0.00	-13210.79
27	-339.96	-117.37	-219.70	-177.36	42.34	49.99	-28005.07	0.00	-28005.07
28	-328.87	-113.54	-219.45	-180.79	38.66	50.03	-9700.69	0.00	-9700.69
29	-301.09	-103.95	-218.85	-183.08	35.77	49.99	-24802.68	0.00	-24802.68
30	-295.19	-101.91	-218.85	-192.55	26.30	50.02	-13061.09	0.00	-13061.09
31	-305.17	-105.36	-218.60	-210.44	8.16	50.04	-2905.91	0.00	-2905.91
32	-304.50	-105.12	-217.60	-219.84	-2.23	50.07	0.00	0.00	0.00
33	-311.41	-107.51	-219.52	-226.97	-7.45	50.03	5305.38	0.00	5305.38
34	-296.07	-102.21	-221.02	-230.20	-9.18	50.01	13065.26	0.00	13065.26
35	-283.56	-97.90	-221.27	-233.91	-12.64	50.01	17999.24	254.11	18253.35
36	-271.79	-93.83	-221.52	-239.94	-18.42	50.00	32784.09	4094.53	36878.62
37	-256.66	-88.61	-221.70	-237.87	-16.17	50.01	23031.38	2398.99	25430.37
38	-252.37	-87.13	-220.95	-237.31	-16.36	50.00	29118.02	3272.50	32390.52
39	-271.25	-93.65	-230.95	-234.66	-3.71	49.99	7381.48	0.00	7381.48
40	-280.61	-96.88	-230.70	-240.81	-10.11	50.02	10799.72	0.00	10799.72
41	-283.64	-97.92	-231.60	-245.87	-14.27	50.05	0.00	0.00	0.00
42	-313.09	-108.09	-232.10	-250.17	-18.07	50.05	0.00	0.00	0.00
43	-318.15	-109.84	-231.35	-252.39	-21.04	50.05	0.00	0.00	0.00
44	-296.81	-102.47	-230.85	-244.82	-13.96	50.03	9942.44	237.50	10179.94
45	-290.23	-100.20	-231.06	-238.70	-7.64	50.06	0.00	0.00	0.00
46	-273.80	-94.53	-231.31	-236.13	-4.83	49.99	9595.18	0.00	9595.18
47	-268.76	-92.79	-231.81	-236.75	-4.94	50.00	8802.10	0.00	8802.10
48	-276.91	-95.60	-232.56	-237.65	-5.09	50.01	7251.27	0.00	7251.27
49	-302.22	-104.34	-229.91	-233.54	-3.63	50.00	6459.78	0.00	6459.78
50	-279.24	-96.40	-228.66	-226.44	2.22	50.03	-1581.38	0.00	-1581.38
51	-273.12	-94.29	-228.16	-229.94	-1.78	50.03	1266.50	0.00	1266.50
52	-275.52	-95.12	-227.41	-232.12	-4.71	50.03	3351.59	0.00	3351.59
53	-279.01	-96.33	-226.16	-237.22	-11.06	50.12	0.00	0.00	0.00
54	-327.81	-113.17	-224.91	-233.56	-8.65	50.02	9240.57	0.00	9240.57
55	-307.83	-106.27	-223.91	-220.34	3.57	49.97	-8591.98	0.00	-8591.98
56	-293.52	-101.33	-222.16	-215.85	6.31	49.99	-12555.01	0.00	-12555.01
57	-252.11	-87.04	-211.58	-218.87	-7.29	49.99	14493.61	0.00	14493.61
58	-261.23	-90.19	-211.83	-217.64	-5.81	49.96	15173.88	0.00	15173.88
59	-290.25	-100.20	-212.08	-219.64	-7.56	49.99	15023.55	0.00	15023.55
60	-287.90	-99.39	-212.33	-217.15	-4.82	50.00	8578.41	0.00	8578.41
61	-302.73	-104.51	-211.65	-217.44	-5.79	50.00	10303.77	0.00	10303.77
62	-321.51	-111.00	-211.40	-218.10	-6.70	50.00	11927.02	0.00	11927.02
63	-324.41	-112.00	-210.90	-217.37	-6.47	49.98	14210.30	0.00	14210.30
64	-333.32	-115.07	-210.65	-218.44	-7.78	49.96	20344.50	0.00	20344.50
65	-325.91	-112.52	-210.30	-220.08	-9.78	49.99	19448.54	0.00	19448.54
66	-319.02	-110.14	-210.30	-224.00	-13.70	49.94	41529.74	295.68	41825.42
67	-301.23	-104.00	-210.80	-218.64	-7.84	49.97	18863.83	0.00	18863.83
68	-271.13	-93.60	-211.05	-223.26	-12.21	50.01	17386.71	278.34	17665.05
69	-272.64	-94.12	-210.80	-221.50	-10.70	50.04	3810.27	0.00	3810.27
70	-296.53	-102.37	-210.30	-224.61	-14.31	50.01	20377.80	576.83	20954.63
71	-304.53	-105.14	-209.80	-227.94	-18.15	50.00	32301.91	2815.17	35117.08
72	-299.70	-103.47	-209.55	-226.37	-16.82	50.02	17966.90	1219.51	19186.41
73	-306.01	-105.65	-210.05	-240.89	-30.85	50.03	21962.67	8874.39	30837.06
74	-327.54	-113.08	-221.55	-244.00	-22.46	50.02	23982.37	3071.38	27053.76
75	-283.57	-97.90	-245.80	-265.12	-19.33	49.98	42458.45	5369.97	47828.42
76	-293.80	-101.43	-266.55	-285.75	-19.20	49.98	42179.73	4839.34	47019.07
77	-321.73	-111.07	-288.80	-300.06	-11.27	49.98	24751.14	0.00	24751.14
78	-286.72	-98.99	-294.05	-318.79	-24.75	49.95	69834.53	21229.54	91064.08
79	-272.77	-94.17	-295.55	-317.28	-21.73	49.97	52272.66	12862.11	65134.77
80	-239.38	-82.64	-295.80	-311.27	-15.47	49.97	37218.29	4153.43	41371.72
81	-223.82	-77.27	-302.80	-310.60	-7.80	50.01	11105.15	0.00	11105.15
82	-214.78	-74.15	-303.05	-309.34	-6.30	50.00	11208.10	0.00	11208.10
83	-233.13	-80.48	-301.55	-307.12	-5.57	50.02	5951.60	0.00	5951.60
84	-259.12	-89.46	-299.30	-304.28	-4.98	50.02	5320.74	0.00	5320.74
85	-250.76	-86.57	-291.55	-306.04	-14.50	50.03	10321.73	800.21	11121.94
86	-246.10	-84.96	-290.30	-303.13	-12.83	50.05	0.00	0.00	0.00

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87	-243.41	-84.04	-289.05	-301.00	-11.95	50.03	8511.94	266.40	8778.33
88	-253.10	-87.38	-286.30	-299.78	-13.49	50.06	0.00	0.00	0.00
89	-259.55	-89.61	-278.80	-293.73	-14.93	50.01	21265.84	1616.06	22881.90
90	-259.24	-89.50	-275.30	-289.39	-14.09	50.00	25083.54	1430.62	26514.15
91	-253.44	-87.50	-273.05	-286.82	-13.77	50.03	9806.71	558.60	10365.31
92	-286.19	-98.81	-271.55	-280.81	-9.26	50.04	3296.20	0.00	3296.20
93	-272.80	-94.18	-267.80	-275.87	-8.08	50.10	0.00	0.00	0.00
94	-271.66	-93.79	-263.30	-268.92	-5.62	50.07	0.00	0.00	0.00
95	-290.02	-100.13	-260.30	-265.05	-4.75	50.08	0.00	0.00	0.00
96	-296.55	-102.38	-257.80	-261.75	-3.96	50.06	0.00	0.00	0.00
1	-308.85	-106.63	-247.55	-256.24	-8.69	50.02	9284.32	0.00	9284.32
2	-297.03	-102.55	-240.55	-254.48	-13.94	49.99	27713.26	648.98	28362.24
3	-274.51	-94.77	-239.30	-248.77	-9.47	50.00	16858.38	0.00	16858.38
4	-276.56	-95.48	-237.30	-247.17	-9.87	50.01	14053.32	0.00	14053.32
5	-260.29	-89.86	-234.30	-247.17	-12.88	50.03	9168.62	298.16	9466.78
6	-247.54	-85.46	-231.55	-243.10	-11.55	50.02	12337.30	276.99	12614.29
7	-272.35	-94.03	-226.55	-240.44	-13.89	50.01	19782.39	743.03	20525.42
8	-295.65	-102.07	-225.30	-237.95	-12.65	50.02	13514.31	86.60	13600.91
9	-279.93	-96.64	-223.55	-237.44	-13.89	49.97	33409.21	1103.12	34512.32
10	-284.63	-98.26	-223.30	-238.88	-15.58	49.97	37473.99	2226.88	39700.87
11	-259.29	-89.52	-221.80	-241.36	-19.56	50.00	34821.08	7095.66	41916.74
12	-247.58	-85.48	-220.80	-235.38	-14.58	50.01	20767.93	1734.46	22502.39
13	-250.24	-86.39	-220.30	-235.26	-14.97	49.99	29757.28	2626.47	32383.74
14	-228.25	-78.80	-219.05	-236.27	-17.22	49.96	45009.95	9174.22	54184.17
15	-246.82	-85.21	-217.80	-238.72	-20.92	49.99	41605.72	12124.39	53730.10
16	-247.03	-85.29	-215.55	-236.54	-21.00	49.99	41749.01	12241.85	53990.86
17	-262.45	-90.61	-215.30	-240.26	-24.96	50.01	35542.82	13092.03	48634.85
18	-250.73	-86.56	-215.05	-240.88	-25.83	50.01	36780.41	15332.92	52113.33
19	-242.11	-83.59	-214.80	-242.15	-27.36	49.98	60093.88	28143.42	88237.30
20	-252.00	-87.00	-213.05	-237.23	-24.18	49.97	58162.62	21753.36	79915.98
21	-255.32	-88.15	-212.05	-238.23	-26.18	49.98	57517.24	23824.16	81341.40
22	-285.69	-98.63	-210.30	-234.41	-24.11	49.97	57997.04	16719.12	74716.15
23	-269.30	-92.97	-209.05	-235.58	-26.54	50.01	37788.06	14751.31	52539.37
24	-222.39	-76.78	-208.80	-234.21	-25.41	49.98	55822.92	26474.63	82297.55
25	-208.67	-72.04	-209.77	-233.46	-23.69	50.03	16864.04	7938.89	24802.94
26	-257.12	-88.77	-209.52	-233.37	-23.85	49.99	47425.10	16713.36	64138.46
27	-280.48	-96.83	-209.27	-235.31	-26.04	50.00	46344.10	16353.17	62697.27
28	-280.42	-96.81	-209.77	-237.04	-27.27	50.03	19416.08	7422.14	26838.22
29	-295.35	-101.97	-209.95	-245.60	-35.65	50.01	50769.36	25504.22	76273.59
30	-274.42	-94.74	-225.20	-242.50	-17.30	50.03	12320.54	1285.58	13606.12
31	-263.00	-90.80	-226.45	-248.29	-21.84	50.04	7774.06	2149.75	9923.81
32	-273.73	-94.50	-227.70	-253.81	-26.11	50.04	9293.68	3439.89	12733.57
33	-282.07	-97.38	-229.02	-248.03	-19.01	50.05	0.00	0.00	0.00
34	-265.90	-91.80	-230.27	-244.23	-13.96	50.02	14906.27	668.34	15574.62
35	-279.74	-96.58	-230.52	-248.10	-17.57	50.01	25026.17	2584.05	27610.22
36	-261.05	-90.12	-230.77	-252.34	-21.57	50.06	0.00	0.00	0.00
37	-256.45	-88.54	-237.20	-249.94	-12.74	50.05	0.00	0.00	0.00
38	-266.75	-92.09	-238.70	-252.88	-14.18	50.03	10094.29	496.90	10591.19
39	-283.53	-97.89	-239.70	-268.38	-28.68	50.05	0.00	0.00	0.00
40	-277.79	-95.90	-255.20	-272.01	-16.81	50.04	5982.84	549.51	6532.35
41	-261.44	-90.26	-255.93	-255.00	0.93	50.02	-993.72	0.00	-993.72
42	-298.69	-103.12	-256.43	-255.34	1.08	50.01	-1540.28	0.00	-1540.28
43	-272.80	-94.18	-256.43	-260.36	-3.93	50.05	0.00	0.00	0.00
44	-255.10	-88.07	-254.93	-254.59	0.33	50.02	-355.48	0.00	-355.48
45	-264.23	-91.22	-252.88	-254.14	-1.26	50.02	1343.80	0.00	1343.80
46	-261.14	-90.15	-246.38	-257.55	-11.17	50.00	19886.93	125.97	20012.90
47	-265.76	-91.75	-246.13	-257.87	-11.74	50.07	0.00	0.00	0.00
48	-281.82	-97.30	-245.88	-258.71	-12.84	50.04	4569.71	82.64	4652.35
49	-276.52	-95.46	-244.98	-252.01	-7.02	50.10	0.00	0.00	0.00
50	-271.16	-93.61	-243.73	-249.13	-5.40	50.05	0.00	0.00	0.00
51	-278.91	-96.29	-242.48	-252.88	-10.39	50.04	3699.94	0.00	3699.94
52	-279.76	-96.58	-241.23	-258.35	-17.11	50.01	24369.94	2321.12	26691.06
53	-261.15	-90.16	-239.98	-244.36	-4.38	50.00	7798.08	0.00	7798.08
54	-252.64	-87.22	-238.73	-240.61	-1.88	49.97	4514.76	0.00	4514.76
55	-256.85	-88.68	-238.23	-235.90	2.34	49.97	-5621.73	0.00	-5621.73
56	-254.04	-87.70	-236.48	-235.35	1.13	49.93	-3666.71	0.00	-3666.71
57	-233.75	-80.70	-235.33	-242.84	-7.51	50.00	13368.06	0.00	13368.06
58	-229.41	-79.20	-234.33	-245.89	-11.56	49.98	25386.12	901.48	26287.60
59	-253.59	-87.55	-234.08	-241.74	-7.66	49.96	20014.26	0.00	20014.26
60	-252.71	-87.25	-234.33	-243.48	-9.15	49.98	20095.41	0.00	20095.41
61	-282.79	-97.63	-213.18	-238.18	-25.00	50.01	35604.76	11414.40	47019.17
62	-302.02	-104.27	-212.68	-240.34	-27.67	49.97	66543.77	22906.97	89450.74
63	-262.54	-90.64	-227.43	-242.23	-14.80	49.98	32522.70	2256.99	34779.68
64	-227.68	-78.60	-224.93	-231.69	-6.76	50.00	12035.78	0.00	12035.78
65	-255.23	-88.12	-222.55	-230.34	-7.79	50.01	11095.83	0.00	11095.83
66	-295.32	-101.96	-220.05	-237.43	-17.38	49.98	38190.10	3181.29	41371.39
67	-289.94	-100.10	-218.80	-247.73	-28.93	50.01	41194.47	16392.12	57586.60
68	-290.61	-100.33	-217.55	-244.80	-27.26	49.99	54200.49	19488.10	73688.59
69	-278.91	-96.29	-211.05	-246.16	-35.11	50.00	62503.11	32679.86	95182.97
70	-251.08	-86.68	-220.30	-246.90	-26.60	49.97	63982.34	27704.72	91687.06

	71	-222.43	-76.79	-218.80	-248.12	-29.33	49.99	58312.66	31743.71	90056.37
	72	-216.46	-74.73	-232.80	-246.58	-13.78	50.00	24536.80	2631.70	27168.50
	73	-236.28	-81.57	-235.80	-249.42	-13.63	50.08	0.00	0.00	0.00
	74	-284.18	-98.11	-248.30	-252.53	-4.23	50.06	0.00	0.00	0.00
	75	-291.92	-100.78	-258.05	-262.63	-4.59	50.08	0.00	0.00	0.00
	76	-340.74	-117.64	-279.30	-285.26	-5.97	50.01	8497.68	0.00	8497.68
	77	-353.86	-122.17	-293.30	-292.03	1.27	49.99	-2517.31	0.00	-2517.31
	78	-268.45	-92.68	-296.80	-301.51	-4.71	49.95	13288.53	0.00	13288.53
	79	-232.10	-80.13	-300.80	-308.60	-7.81	49.93	25282.68	0.00	25282.68
	80	-264.48	-91.31	-300.30	-309.33	-9.04	49.95	25501.88	0.00	25501.88
	81	-290.19	-100.18	-299.05	-305.23	-6.19	50.01	8811.00	0.00	8811.00
	82	-298.00	-102.88	-296.30	-311.49	-15.19	50.03	10814.81	404.94	11219.75
	83	-279.46	-96.48	-302.80	-307.74	-4.94	49.98	10860.64	0.00	10860.64
	84	-282.31	-97.46	-300.05	-311.14	-11.10	49.96	29003.04	0.00	29003.04
	85	-249.73	-86.22	-299.05	-307.40	-8.36	50.01	11899.57	0.00	11899.57
	86	-276.59	-95.49	-295.80	-308.46	-12.66	49.98	27815.61	528.59	28344.20
	87	-272.00	-93.90	-295.30	-311.25	-15.95	50.03	11357.05	932.41	12289.45
	88	-242.52	-83.73	-290.30	-309.15	-18.85	50.05	0.00	0.00	0.00
	89	-229.92	-79.38	-285.30	-305.85	-20.56	49.94	62295.46	20441.43	82736.89
	90	-250.87	-86.61	-286.55	-299.47	-12.92	49.96	33773.43	1322.02	35095.45
	91	-247.13	-85.32	-285.30	-297.37	-12.08	49.93	39112.36	1190.58	40302.94
	92	-245.12	-84.63	-282.30	-293.28	-10.98	49.99	21831.08	327.74	22158.82
	93	-238.09	-82.20	-272.80	-284.91	-12.11	50.01	17251.00	641.00	17892.00
	94	-249.23	-86.04	-265.80	-277.72	-11.92	50.01	16974.17	454.26	17428.43
	95	-292.98	-101.15	-260.30	-274.47	-14.17	50.01	20177.86	578.79	20756.65
	96	-301.52	-104.10	-255.30	-272.63	-17.34	50.02	18516.98	1403.26	19920.24
13/07/2016	1	-309.29	-106.78	-248.02	-266.30	-18.28	50.00	32536.59	2751.01	35287.60
	2	-305.20	-105.37	-243.27	-262.09	-18.81	50.02	20094.23	1961.03	22055.26
	3	-328.04	-113.25	-241.52	-256.86	-15.34	50.01	21846.00	498.65	22344.65
	4	-314.62	-108.62	-239.02	-256.98	-17.95	50.00	31957.42	2342.63	34300.05
	5	-309.44	-106.83	-236.52	-261.75	-25.23	50.01	35928.74	9458.79	45387.53
	6	-319.43	-110.28	-232.77	-262.70	-29.93	50.00	53271.86	19116.23	72388.10
	7	-295.07	-101.87	-231.52	-259.91	-28.39	50.00	50531.83	18980.76	69512.60
	8	-285.81	-98.67	-230.02	-253.47	-23.45	50.00	41745.58	11184.44	52930.02
	9	-289.34	-99.89	-227.77	-251.78	-24.01	49.96	62747.42	17320.24	80067.67
	10	-272.09	-93.94	-226.77	-246.35	-19.57	49.95	55236.72	9112.00	64348.72
	11	-267.73	-92.43	-225.77	-247.28	-21.50	49.87	96533.01	24334.37	120867.38
	12	-299.84	-103.52	-225.27	-253.07	-27.79	49.94	84229.06	29646.48	113875.54
	13	-292.59	-101.01	-224.02	-250.60	-26.58	49.97	63923.71	21648.49	85572.20
	14	-288.58	-99.63	-220.77	-244.24	-23.46	50.00	41765.16	10908.44	52673.60
	15	-288.20	-99.50	-218.77	-245.31	-26.54	50.00	47236.61	16419.88	63656.49
	16	-289.46	-99.93	-218.52	-240.44	-21.92	49.99	43586.68	9011.46	52598.15
	17	-303.99	-104.95	-218.27	-242.31	-24.04	50.00	42784.77	10280.31	53065.08
	18	-302.33	-104.38	-218.02	-243.44	-25.42	49.98	55839.11	15942.28	71781.39
	19	-306.01	-105.65	-217.77	-242.82	-25.05	49.94	75909.76	20203.66	96113.42
	20	-327.89	-113.20	-217.52	-248.39	-30.87	49.92	106411.77	38513.45	144925.21
	21	-318.34	-109.90	-217.02	-244.85	-27.83	49.97	66924.80	20929.72	87854.51
	22	-302.67	-104.49	-216.77	-239.59	-22.82	49.99	45367.48	9215.21	54582.69
	23	-284.32	-98.16	-216.52	-239.40	-22.88	49.98	50256.70	12736.01	62992.71
	24	-261.32	-90.22	-216.27	-239.55	-23.28	49.95	65683.58	21384.53	87068.12
	25	-254.39	-87.83	-217.25	-237.66	-20.41	49.99	40581.31	10194.84	50776.14
	26	-277.69	-95.87	-217.75	-240.03	-22.28	50.00	39652.74	9960.50	49613.24
	27	-304.07	-104.97	-219.00	-243.26	-24.26	50.00	43180.09	10667.26	53847.35
	28	-313.23	-108.14	-220.25	-247.15	-26.91	50.00	47891.61	14399.29	62290.90
	29	-292.22	-100.89	-221.18	-244.55	-23.38	49.96	61094.86	15215.70	76310.56
	30	-295.87	-102.14	-230.18	-246.25	-16.08	50.02	17171.15	977.60	18148.76
	31	-289.68	-100.01	-230.43	-251.35	-20.92	50.00	37244.61	6269.47	43514.08
	32	-296.64	-102.41	-230.68	-254.95	-24.27	50.05	0.00	0.00	0.00
	33	-307.38	-106.12	-240.27	-251.34	-11.06	50.02	11815.71	0.00	11815.71
	34	-315.17	-108.81	-241.52	-260.60	-19.07	49.99	37925.09	3487.02	41412.11
	35	-297.59	-102.74	-241.77	-251.01	-9.24	50.02	9864.24	0.00	9864.24
	36	-302.32	-104.37	-242.02	-255.99	-13.96	50.03	9941.79	204.82	10146.60
	37	-307.99	-106.33	-242.20	-255.76	-13.56	50.06	0.00	0.00	0.00
	38	-281.00	-97.01	-242.45	-259.31	-16.86	50.01	24005.53	2142.36	26147.89
	39	-282.95	-97.69	-245.20	-260.59	-15.39	50.00	27396.26	1568.98	28965.25
	40	-285.31	-98.50	-245.45	-262.40	-16.95	50.01	24136.16	2080.13	26216.29
	41	-296.10	-102.22	-245.68	-261.28	-15.60	50.00	27774.01	1283.89	29057.90
	42	-305.94	-105.62	-251.43	-260.31	-8.89	50.06	0.00	0.00	0.00
	43	-284.43	-98.19	-251.68	-256.49	-4.81	50.03	3428.06	0.00	3428.06
	44	-320.05	-110.49	-252.18	-252.63	-0.46	50.02	489.98	0.00	489.98
	45	-310.04	-107.04	-252.38	-253.99	-1.62	50.00	2875.61	0.00	2875.61
	46	-308.35	-106.46	-252.63	-257.10	-4.48	49.98	9833.79	0.00	9833.79
	47	-308.15	-106.39	-251.88	-255.66	-3.79	50.00	6739.29	0.00	6739.29
	48	-302.97	-104.60	-251.63	-254.66	-3.03	50.04	1077.70	0.00	1077.70
	49	-316.12	-109.14	-248.73	-255.60	-6.87	49.98	15093.88	0.00	15093.88
	50	-319.86	-110.43	-247.23	-248.72	-1.48	49.99	2947.94	0.00	2947.94
	51	-320.08	-110.50	-246.23	-248.57	-2.34	50.05	0.00	0.00	0.00
	52	-322.62	-111.38	-245.98	-250.07	-4.08	50.03	2907.79	0.00	2907.79
	53	-353.54	-122.06	-244.48	-245.60	-1.11	50.09	0.00	0.00	0.00
	54	-338.70	-116.93	-242.48	-248.01	-5.52	50.06	0.00	0.00	0.00

	55	-345.10	-119.14	-240.73	-249.41	-8.67	50.00	15436.67	0.00	15436.67
	56	-332.09	-114.65	-242.23	-251.14	-8.90	50.04	3169.53	0.00	3169.53
	57	-308.40	-106.47	-243.85	-246.59	-2.74	49.98	6012.42	0.00	6012.42
	58	-281.42	-97.16	-245.85	-247.24	-1.39	49.99	2755.90	0.00	2755.90
	59	-263.53	-90.98	-245.60	-242.13	3.47	49.99	-6901.29	0.00	-6901.29
	60	-269.26	-92.96	-246.10	-243.78	2.32	49.95	-6549.49	0.00	-6549.49
	61	-283.19	-97.77	-233.93	-245.00	-11.07	49.99	22018.14	0.00	22018.14
	62	-285.43	-98.54	-232.93	-247.08	-14.16	49.99	28151.58	927.84	29079.42
	63	-300.39	-103.71	-232.68	-242.56	-9.89	49.98	21719.21	0.00	21719.21
	64	-303.07	-104.63	-229.93	-242.66	-12.73	49.97	30623.61	84.88	30708.49
	65	-309.84	-106.97	-239.07	-248.24	-9.17	49.98	20154.24	0.00	20154.24
	66	-304.51	-105.13	-238.57	-247.04	-8.46	49.98	18595.64	0.00	18595.64
	67	-292.28	-100.91	-237.82	-248.86	-11.04	49.96	28858.93	0.00	28858.93
	68	-276.99	-95.63	-237.57	-247.51	-9.93	50.02	10609.98	0.00	10609.98
	69	-293.18	-101.22	-232.82	-245.69	-12.87	49.99	25588.82	287.56	25876.38
	70	-279.51	-96.50	-228.57	-243.47	-14.90	50.01	21215.07	1065.77	22280.84
	71	-289.92	-100.09	-227.82	-247.03	-19.21	50.00	34190.50	4055.38	38245.88
	72	-279.35	-96.44	-232.82	-246.01	-13.19	50.03	9390.79	230.18	9620.97
	73	-281.58	-97.21	-245.30	-248.71	-3.41	50.11	0.00	0.00	0.00
	74	-297.95	-102.86	-249.05	-254.05	-5.00	49.99	9939.14	0.00	9939.14
	75	-320.82	-110.76	-262.80	-265.35	-2.55	50.04	908.36	0.00	908.36
	76	-299.75	-103.48	-282.80	-289.77	-6.98	50.00	12420.23	0.00	12420.23
	77	-306.89	-105.95	-299.02	-310.54	-11.52	50.05	0.00	0.00	0.00
	78	-295.13	-101.89	-312.77	-315.68	-2.91	49.91	10629.39	0.00	10629.39
	79	-290.24	-100.20	-313.02	-318.07	-5.05	49.90	19523.15	0.00	19523.15
	80	-250.59	-86.51	-313.27	-319.04	-5.76	49.95	16265.51	0.00	16265.51
	81	-264.81	-91.42	-313.02	-319.34	-6.31	49.97	15187.89	0.00	15187.89
	82	-261.27	-90.20	-312.27	-318.38	-6.11	49.92	21055.86	0.00	21055.86
	83	-270.73	-93.47	-312.02	-315.49	-3.46	49.97	8333.00	0.00	8333.00
	84	-274.41	-94.74	-310.27	-309.22	1.05	50.02	-1120.39	0.00	-1120.39
	85	-274.12	-94.64	-309.52	-307.25	2.27	49.98	-4993.71	0.00	-4993.71
	86	-245.63	-84.80	-306.52	-306.01	0.51	49.94	-1544.99	0.00	-1544.99
	87	-263.59	-91.00	-301.52	-308.01	-6.48	49.98	14246.14	0.00	14246.14
	88	-279.18	-96.38	-296.52	-308.09	-11.57	49.98	25412.82	0.88	25413.69
	89	-251.77	-86.92	-292.27	-303.89	-11.61	49.93	37611.11	765.81	38376.92
	90	-236.70	-81.72	-287.77	-301.89	-14.12	49.99	28066.42	2452.23	30518.64
	91	-282.70	-97.60	-273.77	-302.29	-28.51	50.00	50752.88	20524.48	71277.36
	92	-299.68	-103.46	-265.27	-302.75	-37.48	49.98	82328.81	42781.91	125110.72
	93	-305.27	-105.39	-272.77	-302.95	-30.18	50.01	42969.44	16855.85	59825.29
	94	-296.68	-102.43	-264.02	-295.37	-31.35	50.00	55800.63	24077.44	79878.07
	95	-296.91	-102.50	-262.77	-296.15	-33.38	50.04	11883.20	5533.70	17416.89
	96	-319.56	-110.32	-257.77	-287.11	-29.34	50.01	41782.31	14446.96	56229.27
14/07/2016	1	-325.90	-112.51	-267.57	-280.17	-12.60	50.01	17947.19	0.00	17947.19
	2	-321.43	-110.97	-262.82	-276.99	-14.17	49.99	28172.74	338.83	28511.58
	3	-307.88	-106.29	-260.07	-274.98	-14.91	49.99	29637.57	855.12	30492.69
	4	-310.59	-107.23	-257.82	-268.98	-11.16	50.03	7942.60	0.00	7942.60
	5	-293.12	-101.20	-256.82	-262.89	-6.07	50.03	4323.52	0.00	4323.52
	6	-305.19	-105.36	-254.07	-256.89	-2.82	50.01	4008.85	0.00	4008.85
	7	-314.38	-108.54	-242.82	-260.57	-17.75	50.00	31598.59	2206.94	33805.53
	8	-303.32	-104.72	-240.57	-250.89	-10.32	50.01	14690.14	0.00	14690.14
	9	-321.98	-111.16	-239.07	-248.02	-8.95	50.00	15933.65	0.00	15933.65
	10	-317.53	-109.62	-238.32	-251.59	-13.27	49.98	29160.16	52.39	29212.55
	11	-306.29	-105.74	-238.07	-253.81	-15.74	50.04	5602.72	217.06	5819.79
	12	-304.45	-105.11	-237.82	-247.52	-9.69	49.99	19277.08	0.00	19277.08
	13	-306.10	-105.68	-238.57	-248.81	-10.24	49.94	31016.96	0.00	31016.96
	14	-291.86	-100.76	-238.32	-249.93	-11.61	50.00	20670.45	0.00	20670.45
	15	-307.99	-106.33	-235.07	-250.32	-15.25	49.96	39849.77	1300.20	41149.97
	16	-303.16	-104.66	-234.57	-248.58	-14.01	49.96	36618.71	758.69	37377.39
	17	-314.33	-108.52	-232.82	-244.33	-11.51	50.00	20479.88	0.00	20479.88
	18	-323.19	-111.58	-231.82	-242.70	-10.88	49.95	30693.01	0.00	30693.01
	19	-342.24	-118.15	-231.57	-241.06	-9.49	49.93	30735.06	0.00	30735.06
	20	-326.68	-112.78	-232.57	-242.49	-9.91	49.96	25912.67	0.00	25912.67
	21	-333.70	-115.21	-233.07	-242.94	-9.87	49.99	19634.12	0.00	19634.12
	22	-318.08	-109.81	-232.82	-244.94	-12.11	49.99	24089.19	0.00	24089.19
	23	-307.16	-106.04	-232.57	-239.28	-6.71	50.00	11947.92	0.00	11947.92
	24	-274.29	-94.70	-232.32	-232.77	-0.45	49.96	1186.26	0.00	1186.26
	25	-276.04	-95.30	-227.05	-233.62	-6.57	49.99	13064.07	0.00	13064.07
	26	-274.36	-94.72	-226.80	-232.74	-5.94	49.98	13054.18	0.00	13054.18
	27	-294.46	-101.66	-227.30	-235.02	-7.72	49.96	20179.81	0.00	20179.81
	28	-293.73	-101.41	-227.80	-236.06	-8.27	49.97	19885.44	0.00	19885.44
	29	-289.92	-100.09	-228.72	-241.22	-12.50	50.07	0.00	0.00	0.00
	30	-313.49	-108.23	-246.47	-260.49	-14.01	50.02	14966.81	219.26	15186.07
	31	-321.39	-110.96	-249.47	-254.31	-4.84	49.99	9623.43	0.00	9623.43
	32	-328.01	-113.24	-252.22	-251.55	0.68	50.02	-721.78	0.00	-721.78
	33	-311.58	-107.57	-256.77	-248.18	8.59	50.04	-3057.64	0.00	-3057.64
	34	-301.06	-103.94	-258.27	-243.81	14.46	50.04	-4440.15	0.00	-4440.15
	35	-317.14	-109.49	-247.77	-247.75	0.02	50.03	-17.56	0.00	-17.56
	36	-332.77	-114.89	-247.52	-254.10	-6.58	50.04	2342.68	0.00	2342.68
	37	-338.24	-116.77	-247.20	-251.44	-4.24	50.07	0.00	0.00	0.00
	38	-326.29	-112.65	-246.95	-248.41	-1.46	49.99	2910.37	0.00	2910.37

	39	-309.76	-106.94	-247.45	-253.44	-5.98	49.95	16889.28	0.00	16889.28
	40	-287.88	-99.39	-247.45	-258.67	-11.22	49.98	24651.26	0.00	24651.26
	41	-316.64	-109.32	-246.43	-266.00	-19.57	50.02	20903.68	2056.92	22960.60
	42	-301.61	-104.13	-246.43	-263.96	-17.53	49.99	34864.64	2765.26	37629.90
	43	-294.15	-101.55	-251.93	-263.24	-11.31	50.00	20137.31	0.00	20137.31
	44	-331.48	-114.44	-252.68	-267.21	-14.54	50.01	20699.60	228.84	20928.44
	45	-342.39	-118.21	-252.88	-278.09	-25.21	49.95	71148.33	13105.82	84254.15
	46	-294.99	-101.84	-252.63	-268.67	-16.05	49.96	41938.42	2401.94	44340.36
	47	-271.50	-93.73	-252.38	-264.30	-11.92	49.98	26195.73	297.34	26493.07
	48	-282.67	-97.59	-252.38	-263.60	-11.22	49.96	29335.40	0.00	29335.40
	49	-283.45	-97.86	-249.76	-261.26	-11.51	49.97	27673.20	0.00	27673.20
	50	-279.35	-96.44	-249.51	-251.96	-2.45	49.97	5903.85	0.00	5903.85
	51	-301.02	-103.93	-249.01	-248.87	0.13	49.99	-265.34	0.00	-265.34
	52	-313.63	-108.28	-248.76	-246.98	1.78	50.03	-1264.43	0.00	-1264.43
	53	-315.10	-108.78	-242.46	-247.02	-4.56	50.07	0.00	0.00	0.00
	54	-331.88	-114.58	-243.46	-245.69	-2.23	49.99	4426.59	0.00	4426.59
	55	-321.22	-110.90	-243.71	-247.57	-3.86	49.97	9283.52	0.00	9283.52
	56	-296.66	-102.42	-243.96	-242.83	1.13	50.01	-1615.30	0.00	-1615.30
	57	-280.20	-96.74	-234.60	-237.91	-3.31	50.01	4713.07	0.00	4713.07
	58	-320.77	-110.74	-234.10	-239.19	-5.09	49.94	15410.22	0.00	15410.22
	59	-303.10	-104.64	-234.35	-236.59	-2.23	50.00	3974.81	0.00	3974.81
	60	-299.18	-103.29	-234.60	-239.32	-4.71	49.98	10350.51	0.00	10350.51
	61	-301.18	-103.98	-235.18	-239.81	-4.64	50.03	3301.63	0.00	3301.63
	62	-325.08	-112.23	-235.68	-246.09	-10.41	49.98	22876.24	0.00	22876.24
	63	-327.34	-113.01	-235.43	-242.42	-7.00	49.95	19743.33	0.00	19743.33
	64	-287.01	-99.09	-235.18	-229.38	5.79	49.96	-15143.81	0.00	-15143.81
	65	-268.32	-92.63	-237.57	-228.64	8.93	50.02	-9535.28	0.00	-9535.28
	66	-271.43	-93.71	-237.32	-217.24	20.08	49.98	-24703.37	0.00	-24703.37
	67	-302.42	-104.41	-229.57	-214.46	15.12	49.95	-35356.37	0.00	-35356.37
	68	-328.13	-113.28	-229.32	-212.75	16.57	50.02	-14518.54	0.00	-14518.54
	69	-280.97	-97.00	-220.32	-209.88	10.44	50.03	-7430.67	0.00	-7430.67
	70	-300.49	-103.74	-220.07	-203.78	16.29	49.97	-29942.30	0.00	-29942.30
	71	-311.96	-107.70	-212.32	-204.25	8.07	50.00	-14367.46	0.00	-14367.46
	72	-286.77	-99.00	-215.32	-211.89	3.43	49.94	-10400.23	0.00	-10400.23
	73	-277.13	-95.67	-217.82	-205.87	11.95	50.03	-8174.40	0.00	-8174.40
	74	-296.11	-102.23	-220.32	-221.14	-0.82	50.00	1464.75	0.00	1464.75
	75	-316.97	-109.43	-231.57	-250.41	-18.84	49.98	41382.88	3571.71	44954.59
	76	-294.12	-101.54	-266.82	-274.28	-7.45	49.99	14823.31	0.00	14823.31
	77	-303.28	-104.70	-284.82	-293.22	-8.40	49.95	23710.76	0.00	23710.76
	78	-313.89	-108.37	-302.57	-305.44	-2.86	49.87	12861.50	0.00	12861.50
	79	-323.46	-111.67	-304.07	-311.89	-7.82	49.90	30231.53	0.00	30231.53
	80	-328.69	-113.47	-304.32	-314.10	-9.78	49.91	35764.97	0.00	35764.97
	81	-319.73	-110.38	-303.82	-316.78	-12.96	49.92	44661.23	0.00	44661.23
	82	-308.69	-106.57	-309.82	-319.27	-9.44	49.97	22716.33	0.00	22716.33
	83	-298.92	-103.20	-309.57	-312.04	-2.46	49.94	7468.95	0.00	7468.95
	84	-279.81	-96.60	-309.32	-306.10	3.22	49.96	-8420.64	0.00	-8420.64
	85	-267.72	-92.43	-307.07	-303.23	3.84	49.91	-14040.41	0.00	-14040.41
	86	-258.13	-89.12	-306.57	-297.46	9.11	49.87	-40906.91	0.00	-40906.91
	87	-263.74	-91.05	-305.32	-299.06	6.26	49.88	-26803.75	0.00	-26803.75
	88	-252.20	-87.07	-304.07	-297.92	6.15	49.84	-31476.96	0.00	-31476.96
	89	-237.84	-82.11	-301.32	-289.53	11.79	49.95	-27806.63	0.00	-27806.63
	90	-210.57	-72.70	-296.57	-286.39	10.18	49.89	-35525.84	0.00	-35525.84
	91	-226.89	-78.33	-293.32	-292.42	0.90	49.93	-2926.90	0.00	-2926.90
	92	-264.85	-91.44	-283.57	-291.49	-7.92	49.96	20696.74	0.00	20696.74
	93	-264.03	-91.15	-276.57	-283.71	-7.14	49.94	21646.58	0.00	21646.58
	94	-261.89	-90.41	-266.07	-277.07	-11.00	50.00	19585.26	54.61	19639.87
	95	-261.41	-90.25	-262.57	-268.47	-5.90	50.02	6299.35	0.00	6299.35
	96	-251.56	-86.85	-257.82	-261.52	-3.70	49.99	7362.77	0.00	7362.77
15/07/2016	1	-296.36	-102.32	-255.57	-261.35	-5.78	49.98	12697.48	0.00	12697.48
	2	-285.59	-98.60	-254.07	-258.85	-4.78	49.95	13483.83	0.00	13483.83
	3	-248.04	-85.63	-252.32	-253.81	-1.49	49.96	3883.04	0.00	3883.04
	4	-267.70	-92.42	-250.07	-255.18	-5.11	50.00	9102.68	0.00	9102.68
	5	-292.63	-101.03	-248.07	-255.83	-7.75	50.00	13803.66	0.00	13803.66
	6	-286.26	-98.83	-245.82	-247.91	-2.09	49.98	4590.46	0.00	4590.46
	7	-297.32	-102.65	-242.82	-247.58	-4.76	49.98	10451.39	0.00	10451.39
	8	-291.05	-100.48	-239.07	-244.44	-5.37	50.00	9558.47	0.00	9558.47
	9	-269.69	-93.11	-237.82	-240.32	-2.50	49.97	6003.65	0.00	6003.65
	10	-282.85	-97.65	-237.32	-242.84	-5.52	49.94	16713.09	0.00	16713.09
	11	-289.19	-99.84	-236.82	-242.77	-5.95	49.92	20502.07	0.00	20502.07
	12	-267.07	-92.20	-235.57	-238.41	-2.84	49.96	7415.65	0.00	7415.65
	13	-275.57	-95.14	-233.32	-237.20	-3.88	49.97	9323.95	0.00	9323.95
	14	-252.33	-87.11	-233.07	-234.28	-1.21	49.99	2409.42	0.00	2409.42
	15	-263.72	-91.05	-232.82	-233.07	-0.25	50.01	355.00	0.00	355.00
	16	-290.07	-100.14	-232.57	-236.64	-4.07	50.01	5792.37	0.00	5792.37
	17	-281.31	-97.12	-232.32	-237.34	-5.02	50.02	5363.72	0.00	5363.72
	18	-269.76	-93.13	-232.07	-236.10	-4.03	49.97	9682.33	0.00	9682.33
	19	-276.06	-95.31	-232.32	-236.20	-3.88	49.94	11764.73	0.00	11764.73
	20	-276.78	-95.56	-232.07	-236.96	-4.89	49.91	17873.33	0.00	17873.33
	21	-278.37	-96.10	-231.82	-233.69	-1.86	49.95	5261.58	0.00	5261.58
	22	-255.88	-88.34	-230.57	-227.12	3.45	49.94	-10457.47	0.00	-10457.47

	23	-243.69	-84.13	-227.32	-224.75	2.57	49.94	-7793.00	0.00	-7793.00
	24	-263.02	-90.80	-226.57	-226.68	-0.11	49.99	211.52	0.00	211.52
	25	-302.97	-104.60	-225.32	-227.94	-2.62	50.04	931.75	0.00	931.75
	26	-307.41	-106.13	-226.07	-228.96	-2.89	49.97	6949.19	0.00	6949.19
	27	-273.80	-94.53	-226.57	-230.94	-4.37	49.87	19609.19	0.00	19609.19
	28	-264.14	-91.19	-227.32	-230.95	-3.63	49.96	9498.28	0.00	9498.28
	29	-257.33	-88.84	-229.20	-233.91	-4.71	50.01	6701.97	0.00	6701.97
	30	-260.28	-89.86	-232.45	-236.73	-4.28	50.03	3045.13	0.00	3045.13
	31	-301.03	-103.93	-233.95	-237.00	-3.05	50.04	1087.33	0.00	1087.33
	32	-308.20	-106.40	-236.70	-237.92	-1.22	50.10	0.00	0.00	0.00
	33	-327.31	-113.00	-242.80	-254.32	-11.52	50.06	0.00	0.00	0.00
	34	-340.90	-117.69	-244.05	-240.65	3.40	50.03	-2419.98	0.00	-2419.98
	35	-334.09	-115.34	-244.80	-240.54	4.26	49.97	-10242.39	0.00	-10242.39
	36	-286.22	-98.81	-245.30	-246.02	-0.73	49.97	1747.83	0.00	1747.83
	37	-276.88	-95.59	-245.45	-246.22	-0.77	49.88	3314.16	0.00	3314.16
	38	-264.76	-91.41	-245.70	-252.52	-6.82	49.94	20677.90	0.00	20677.90
	39	-267.48	-92.34	-245.95	-254.27	-8.32	49.96	21750.75	0.00	21750.75
	40	-276.42	-95.43	-249.95	-255.82	-5.87	49.94	17781.40	0.00	17781.40
	41	-294.91	-101.81	-250.20	-255.64	-5.44	49.97	13079.86	0.00	13079.86
	42	-290.57	-100.32	-250.45	-257.31	-6.86	49.99	13638.97	0.00	13638.97
	43	-294.12	-101.54	-251.20	-252.48	-1.28	50.06	0.00	0.00	0.00
	44	-313.17	-108.12	-251.45	-255.92	-4.47	50.05	0.00	0.00	0.00
	45	-304.28	-105.05	-252.63	-253.26	-0.63	49.99	1254.54	0.00	1254.54
	46	-307.53	-106.17	-252.88	-250.21	2.67	50.00	-4744.74	0.00	-4744.74
	47	-304.10	-104.99	-252.63	-250.30	2.32	50.02	-2482.81	0.00	-2482.81
	48	-313.01	-108.06	-252.38	-247.10	5.28	49.98	-11600.25	0.00	-11600.25
	49	-304.30	-105.06	-242.48	-253.34	-10.86	50.03	7732.84	0.00	7732.84
	50	-304.21	-105.02	-242.23	-248.56	-6.33	50.02	6755.81	0.00	6755.81
	51	-325.92	-112.52	-241.23	-246.48	-5.24	50.00	9330.49	0.00	9330.49
	52	-342.39	-118.21	-238.73	-248.47	-9.74	50.04	3467.86	0.00	3467.86
	53	-341.53	-117.91	-237.69	-246.11	-8.42	50.05	0.00	0.00	0.00
	54	-327.38	-113.02	-234.94	-241.29	-6.35	49.99	12628.89	0.00	12628.89
	55	-307.30	-106.09	-234.69	-231.41	3.27	50.00	-5827.66	0.00	-5827.66
	56	-304.60	-105.16	-234.44	-231.32	3.11	49.97	-7491.90	0.00	-7491.90
	57	-283.83	-97.99	-221.60	-220.53	1.07	49.94	-3257.33	0.00	-3257.33
	58	-276.05	-95.30	-222.35	-214.78	7.57	49.93	-24519.77	0.00	-24519.77
	59	-280.87	-96.97	-211.10	-214.08	-2.97	49.92	10243.21	0.00	10243.21
	60	-291.58	-100.67	-211.85	-215.99	-4.14	49.90	16000.30	0.00	16000.30
	61	-290.97	-100.45	-212.18	-220.39	-8.21	50.02	8770.98	0.00	8770.98
	62	-296.57	-102.39	-212.43	-219.71	-7.29	49.96	19047.67	0.00	19047.67
	63	-295.83	-102.13	-213.93	-220.56	-6.63	50.00	11802.01	0.00	11802.01
	64	-296.41	-102.33	-215.18	-217.90	-2.72	49.99	5416.18	0.00	5416.18
	65	-293.50	-101.33	-216.57	-216.23	0.34	50.00	-612.43	0.00	-612.43
	66	-309.06	-106.70	-216.82	-220.53	-3.71	49.95	10460.06	0.00	10460.06
	67	-291.92	-100.78	-216.57	-225.14	-8.57	49.96	22395.25	0.00	22395.25
	68	-270.08	-93.24	-217.57	-224.26	-6.69	49.89	27232.28	0.00	27232.28
	69	-296.67	-102.42	-221.32	-221.76	-0.44	50.00	788.55	0.00	788.55
	70	-298.40	-103.02	-220.57	-225.02	-4.45	50.01	6334.29	0.00	6334.29
	71	-290.01	-100.12	-219.57	-228.71	-9.14	49.96	23895.30	0.00	23895.30
	72	-292.77	-101.08	-231.57	-234.90	-3.33	50.01	4738.05	0.00	4738.05
	73	-277.71	-95.88	-240.07	-242.08	-2.01	50.03	1432.31	0.00	1432.31
	74	-299.51	-103.40	-247.57	-253.53	-5.96	50.00	10607.89	0.00	10607.89
	75	-292.25	-100.90	-271.32	-264.01	7.32	50.02	-7812.47	0.00	-7812.47
	76	-284.59	-98.25	-298.57	-272.20	26.37	50.01	-16789.14	0.00	-16789.14
	77	-283.22	-97.78	-314.82	-277.27	37.55	49.98	-25776.22	0.00	-25776.22
	78	-248.99	-85.96	-292.57	-276.85	15.72	49.88	-44157.33	0.00	-44157.33
	79	-243.11	-83.93	-293.57	-268.06	25.51	49.90	-38917.55	0.00	-38917.55
	80	-232.36	-80.22	-267.32	-261.86	5.47	49.95	-15423.50	0.00	-15423.50
	81	-264.75	-91.40	-267.07	-256.83	10.24	50.04	-3644.49	0.00	-3644.49
	82	-279.01	-96.32	-267.32	-257.03	10.29	49.99	-20469.86	0.00	-20469.86
	83	-265.99	-91.83	-267.57	-260.81	6.76	49.98	-14846.07	0.00	-14846.07
	84	-265.83	-91.77	-267.82	-258.07	9.75	49.99	-19389.97	0.00	-19389.97
	85	-246.82	-85.21	-269.07	-260.10	8.97	49.95	-25303.06	0.00	-25303.06
	86	-234.03	-80.80	-271.57	-265.12	6.45	49.95	-18212.25	0.00	-18212.25
	87	-254.04	-87.70	-272.82	-260.73	12.09	49.99	-20926.68	0.00	-20926.68
	88	-243.00	-83.89	-275.32	-259.09	16.23	50.02	-10751.87	0.00	-10751.87
	89	-253.75	-87.61	-272.07	-253.19	18.88	49.98	-23094.26	0.00	-23094.26
	90	-244.27	-84.33	-270.32	-254.55	15.77	50.00	-18013.32	0.00	-18013.32
	91	-251.37	-86.78	-267.82	-251.36	16.46	50.01	-14829.44	0.00	-14829.44
	92	-277.79	-95.90	-237.82	-247.01	-9.19	50.01	13091.17	0.00	13091.17
	93	-284.07	-98.07	-235.32	-244.67	-9.35	50.05	0.00	0.00	0.00
	94	-288.96	-99.76	-232.82	-236.38	-3.56	50.01	5069.33	0.00	5069.33
	95	-297.44	-102.69	-232.82	-233.46	-0.64	50.00	1146.69	0.00	1146.69
	96	-291.97	-100.80	-232.82	-235.66	-2.84	50.02	3029.74	0.00	3029.74
16/07/2016	1	-285.88	-98.70	-235.34	-230.49	4.86	49.93	-15731.84	0.00	-15731.84
	2	-268.66	-92.75	-235.09	-228.54	6.55	49.99	-13031.53	0.00	-13031.53
	3	-277.84	-95.92	-234.84	-225.54	9.31	49.91	-34024.93	0.00	-34024.93
	4	-306.81	-105.92	-232.84	-224.66	8.18	50.01	-11654.01	0.00	-11654.01
	5	-316.30	-109.20	-231.59	-222.68	8.92	49.95	-25161.64	0.00	-25161.64
	6	-294.87	-101.80	-230.09	-223.17	6.93	49.99	-13770.22	0.00	-13770.22

7	-266.14	-91.88	-225.34	-223.93	1.41	50.01	-2007.39	0.00	-2007.39
8	-281.68	-97.25	-224.09	-223.25	0.84	50.03	-599.94	0.00	-599.94
9	-287.16	-99.14	-222.89	-224.53	-1.63	50.04	581.54	0.00	581.54
10	-314.94	-108.73	-221.64	-238.44	-16.80	50.03	11960.99	603.92	12564.91
11	-315.18	-108.81	-219.14	-229.12	-9.97	50.02	10651.41	0.00	10651.41
12	-288.90	-99.74	-216.64	-219.02	-2.38	50.00	4228.75	0.00	4228.75
13	-273.79	-94.52	-215.39	-219.40	-4.01	50.00	7136.88	0.00	7136.88
14	-284.36	-98.17	-214.14	-220.97	-6.83	50.02	7296.26	0.00	7296.26
15	-260.14	-89.81	-212.89	-218.62	-5.73	50.02	6118.32	0.00	6118.32
16	-291.27	-100.56	-215.39	-217.00	-1.61	50.03	1143.01	0.00	1143.01
17	-315.16	-108.81	-217.89	-218.66	-0.77	50.05	0.00	0.00	0.00
18	-303.86	-104.90	-219.89	-219.24	0.65	50.08	0.00	0.00	0.00
19	-313.77	-108.32	-219.64	-221.21	-1.57	50.11	0.00	0.00	0.00
20	-321.76	-111.08	-219.14	-223.39	-4.25	50.08	0.00	0.00	0.00
21	-319.89	-110.44	-218.14	-224.73	-6.58	50.07	0.00	0.00	0.00
22	-328.64	-113.46	-217.64	-222.20	-4.55	50.02	4862.02	0.00	4862.02
23	-306.91	-105.96	-214.89	-221.09	-6.20	50.02	6622.20	0.00	6622.20
24	-318.66	-110.01	-211.89	-219.76	-7.86	50.03	5598.35	0.00	5598.35
25	-308.24	-106.42	-211.67	-221.05	-9.38	50.03	6677.61	0.00	6677.61
26	-300.74	-103.83	-226.92	-221.99	4.93	50.03	-3510.19	0.00	-3510.19
27	-287.22	-99.16	-228.42	-222.95	5.47	50.06	0.00	0.00	0.00
28	-312.38	-107.85	-230.17	-222.31	7.86	50.04	-2797.89	0.00	-2797.89
29	-342.98	-118.41	-232.68	-237.40	-4.73	50.04	1683.08	0.00	1683.08
30	-323.40	-111.65	-234.68	-232.14	2.54	50.04	-904.23	0.00	-904.23
31	-280.23	-96.75	-236.43	-227.64	8.79	50.11	0.00	15643.95	15643.95
32	-278.95	-96.31	-237.68	-228.47	9.21	50.11	0.00	16390.30	16390.30
33	-295.09	-101.88	-238.60	-229.61	8.99	50.11	0.00	16004.55	16004.55
34	-305.76	-105.56	-240.10	-227.63	12.47	50.06	0.00	0.00	0.00
35	-337.11	-116.38	-241.10	-232.11	9.00	50.03	-6404.60	0.00	-6404.60
36	-318.50	-109.96	-231.35	-234.87	-3.52	50.03	2504.03	0.00	2504.03
37	-309.19	-106.74	-233.56	-236.56	-3.01	50.03	2141.93	0.00	2141.93
38	-320.01	-110.48	-233.81	-246.58	-12.77	50.01	18187.71	0.00	18187.71
39	-286.18	-98.80	-234.06	-230.38	3.68	49.97	-8846.36	0.00	-8846.36
40	-303.12	-104.65	-234.31	-232.24	2.07	49.99	-4108.75	0.00	-4108.75
41	-318.44	-109.94	-236.28	-235.43	0.86	50.04	-304.40	0.00	-304.40
42	-307.74	-106.25	-247.78	-238.53	9.25	50.01	-13170.83	0.00	-13170.83
43	-298.44	-103.03	-235.03	-233.95	1.08	50.00	-1924.96	0.00	-1924.96
44	-272.07	-93.93	-234.78	-235.35	-0.56	49.99	1120.52	0.00	1120.52
45	-274.22	-94.67	-234.48	-234.89	-0.41	49.99	815.07	0.00	815.07
46	-271.53	-93.74	-234.73	-243.02	-8.29	50.02	8853.79	0.00	8853.79
47	-264.48	-91.31	-234.23	-240.11	-5.88	50.03	4184.28	0.00	4184.28
48	-276.30	-95.39	-233.73	-244.70	-10.97	50.02	11716.70	0.00	11716.70
49	-272.35	-94.03	-231.86	-239.35	-7.49	49.99	14890.27	0.00	14890.27
50	-289.77	-100.04	-230.36	-239.70	-9.34	49.99	18564.58	0.00	18564.58
51	-271.09	-93.59	-230.61	-239.11	-8.50	49.97	20445.49	0.00	20445.49
52	-271.09	-93.59	-227.36	-236.89	-9.52	49.99	18937.10	0.00	18937.10
53	-273.53	-94.43	-227.11	-247.96	-20.85	50.04	7421.14	1571.48	8992.62
54	-262.54	-90.64	-227.11	-235.08	-7.97	49.98	17506.55	0.00	17506.55
55	-256.87	-88.68	-226.86	-228.03	-1.17	49.95	3299.24	0.00	3299.24
56	-243.83	-84.18	-226.61	-227.25	-0.63	49.95	1790.80	0.00	1790.80
57	-261.86	-90.40	-222.48	-223.45	-0.97	49.95	2729.64	0.00	2729.64
58	-245.26	-84.67	-219.48	-221.09	-1.60	49.93	5193.18	0.00	5193.18
59	-259.31	-89.52	-217.48	-220.35	-2.86	50.00	5094.29	0.00	5094.29
60	-278.23	-96.06	-215.48	-217.85	-2.37	50.01	3376.74	0.00	3376.74
61	-264.83	-91.43	-213.88	-219.21	-5.33	50.03	3794.05	0.00	3794.05
62	-279.39	-96.46	-214.13	-217.92	-3.80	50.00	6755.51	0.00	6755.51
63	-271.05	-93.58	-215.13	-212.70	2.43	49.99	-4826.73	0.00	-4826.73
64	-245.13	-84.63	-215.63	-206.26	9.37	49.98	-20583.72	0.00	-20583.72
65	-251.36	-86.78	-216.12	-200.87	15.25	49.99	-20706.41	0.00	-20706.41
66	-259.34	-89.54	-206.62	-203.25	3.37	49.97	-8102.46	0.00	-8102.46
67	-274.74	-94.85	-207.87	-209.87	-2.00	49.98	4387.03	0.00	4387.03
68	-293.37	-101.28	-209.12	-217.65	-8.53	49.96	22294.56	0.00	22294.56
69	-268.53	-92.71	-206.89	-220.78	-13.89	50.01	19781.83	788.01	20569.84
70	-242.43	-83.70	-206.64	-223.65	-17.00	49.99	33809.66	4852.21	38661.87
71	-262.79	-90.72	-219.39	-228.76	-9.37	49.94	28398.53	0.00	28398.53
72	-247.43	-85.42	-222.14	-230.86	-8.71	49.94	26408.13	0.00	26408.13
73	-228.80	-78.99	-233.14	-237.07	-3.92	50.00	6984.38	0.00	6984.38
74	-233.95	-80.77	-240.39	-249.55	-9.16	49.99	18209.85	0.00	18209.85
75	-244.27	-84.33	-267.89	-274.91	-7.02	50.03	4996.80	0.00	4996.80
76	-264.22	-91.22	-289.14	-288.40	0.74	50.06	0.00	0.00	0.00
77	-274.84	-94.89	-312.64	-298.07	14.57	50.05	0.00	0.00	0.00
78	-267.75	-92.44	-315.14	-298.89	16.25	50.01	-15795.61	0.00	-15795.61
79	-254.42	-87.83	-315.39	-298.98	16.42	50.02	-11256.91	0.00	-11256.91
80	-272.72	-94.15	-315.64	-300.26	15.38	50.01	-16088.88	0.00	-16088.88
81	-263.50	-90.97	-315.89	-300.95	14.95	50.01	-15545.02	0.00	-15545.02
82	-255.90	-88.35	-307.89	-298.69	9.20	49.99	-18289.34	0.00	-18289.34
83	-246.43	-85.08	-306.64	-296.35	10.29	50.05	0.00	0.00	0.00
84	-227.64	-78.59	-304.39	-297.56	6.83	50.04	-2430.77	0.00	-2430.77
85	-236.07	-81.50	-301.62	-294.95	6.67	49.96	-17424.07	0.00	-17424.07
86	-245.87	-84.88	-297.87	-296.71	1.16	50.01	-1647.98	0.00	-1647.98

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87	-233.32	-80.55	-297.62	-294.06	3.56	49.98	-7821.72	0.00	-7821.72
88	-240.07	-82.88	-294.62	-291.88	2.74	50.10	0.00	4872.87	4872.87
89	-246.11	-84.97	-290.34	-286.07	4.27	50.07	0.00	0.00	0.00
90	-254.83	-87.98	-283.84	-283.41	0.44	49.99	-871.84	0.00	-871.84
91	-250.94	-86.63	-281.59	-280.53	1.07	50.02	-1138.55	0.00	-1138.55
92	-249.76	-86.23	-280.59	-275.56	5.04	50.02	-5380.28	0.00	-5380.28
93	-266.03	-91.84	-275.34	-268.77	6.58	50.02	-7024.23	0.00	-7024.23
94	-269.71	-93.12	-270.09	-265.54	4.56	50.02	-4868.27	0.00	-4868.27
95	-304.36	-105.08	-262.84	-263.56	-0.72	50.05	0.00	0.00	0.00
96	-324.42	-112.00	-257.59	-261.51	-3.92	50.07	0.00	0.00	0.00
1	-304.57	-105.15	-249.84	-258.14	-8.29	50.03	5905.71	0.00	5905.71
2	-276.05	-95.30	-246.59	-251.19	-4.60	50.01	6543.47	0.00	6543.47
3	-275.15	-94.99	-243.34	-252.47	-9.13	50.01	12995.88	0.00	12995.88
4	-311.29	-107.47	-240.34	-243.47	-3.13	50.01	4451.30	0.00	4451.30
5	-309.17	-106.74	-236.59	-242.24	-5.64	50.01	8034.31	0.00	8034.31
6	-282.99	-97.70	-233.09	-240.34	-7.24	50.01	10312.93	0.00	10312.93
7	-269.32	-92.98	-230.59	-237.33	-6.73	50.00	11988.09	0.00	11988.09
8	-271.45	-93.72	-226.59	-236.32	-9.73	50.03	6926.85	0.00	6926.85
9	-283.15	-97.75	-224.84	-233.48	-8.63	50.00	15366.19	0.00	15366.19
10	-290.20	-100.19	-223.09	-229.94	-6.84	50.02	7309.00	0.00	7309.00
11	-277.82	-95.92	-221.59	-228.56	-6.97	50.01	9920.53	0.00	9920.53
12	-276.47	-95.45	-220.34	-226.27	-5.93	50.01	8439.21	0.00	8439.21
13	-283.32	-97.81	-217.84	-233.75	-15.91	50.02	16987.21	1153.89	18141.10
14	-302.49	-104.43	-217.34	-229.77	-12.42	50.07	0.00	0.00	0.00
15	-275.56	-95.14	-216.59	-222.88	-6.28	50.08	0.00	0.00	0.00
16	-270.07	-93.24	-215.34	-222.12	-6.78	50.11	0.00	0.00	0.00
17	-277.06	-95.65	-215.09	-220.47	-5.37	50.11	0.00	0.00	0.00
18	-289.44	-99.92	-214.34	-221.97	-7.62	50.07	0.00	0.00	0.00
19	-318.39	-109.92	-214.84	-222.84	-8.00	50.03	5695.67	0.00	5695.67
20	-340.35	-117.50	-215.09	-226.37	-11.27	50.01	16053.43	0.00	16053.43
21	-343.68	-118.65	-215.34	-226.77	-11.43	50.02	12205.98	0.00	12205.98
22	-325.58	-112.40	-215.59	-223.92	-8.33	50.05	0.00	0.00	0.00
23	-316.11	-109.13	-215.84	-220.38	-4.53	50.02	4838.56	0.00	4838.56
24	-300.94	-103.90	-215.59	-218.12	-2.52	50.03	1794.52	0.00	1794.52
25	-285.34	-98.51	-215.84	-220.89	-5.05	50.08	0.00	0.00	0.00
26	-289.17	-99.83	-215.59	-224.13	-8.53	50.02	9114.30	0.00	9114.30
27	-311.95	-107.70	-215.84	-221.78	-5.94	50.00	10568.93	0.00	10568.93
28	-304.10	-104.99	-216.09	-222.65	-6.56	49.99	13038.20	0.00	13038.20
29	-306.31	-105.75	-215.75	-225.02	-9.28	49.98	20375.86	0.00	20375.86
30	-283.79	-97.98	-216.00	-234.43	-18.43	50.00	32812.37	3707.44	36519.81
31	-273.01	-94.25	-216.25	-238.94	-22.69	50.02	24234.55	6719.44	30953.99
32	-277.12	-95.67	-216.75	-236.70	-19.95	50.07	0.00	0.00	0.00
33	-293.45	-101.31	-224.52	-233.47	-8.95	50.08	0.00	0.00	0.00
34	-316.05	-109.11	-222.77	-229.67	-6.90	50.02	7370.45	0.00	7370.45
35	-312.76	-107.98	-223.27	-235.74	-12.47	50.06	0.00	0.00	0.00
36	-275.36	-95.06	-222.77	-232.72	-9.95	50.10	0.00	0.00	0.00
37	-297.36	-102.66	-224.70	-236.10	-11.40	50.06	0.00	0.00	0.00
38	-296.70	-102.43	-224.95	-240.00	-15.05	50.03	10717.20	393.06	11110.27
39	-256.91	-88.70	-225.20	-244.70	-19.50	50.01	27770.67	5794.13	33564.80
40	-249.97	-86.30	-232.20	-243.98	-11.78	49.98	25872.61	624.50	26497.11
41	-220.52	-76.13	-232.68	-244.66	-11.98	49.98	26328.51	1499.92	27828.44
42	-257.00	-88.73	-243.93	-260.03	-16.10	49.97	38726.28	3966.73	42693.00
43	-256.42	-88.52	-244.18	-246.55	-2.37	49.99	4716.02	0.00	4716.02
44	-257.77	-88.99	-243.93	-249.11	-5.19	50.03	3693.70	0.00	3693.70
45	-240.05	-82.87	-243.63	-242.42	1.20	50.02	-1285.01	0.00	-1285.01
46	-237.51	-82.00	-239.63	-241.47	-1.84	50.02	1968.75	0.00	1968.75
47	-235.96	-81.46	-239.13	-240.84	-1.72	50.01	2444.02	0.00	2444.02
48	-266.28	-91.93	-238.88	-239.81	-0.93	50.05	0.00	0.00	0.00
49	-294.90	-101.81	-232.56	-242.18	-9.62	50.06	0.00	0.00	0.00
50	-298.03	-102.89	-225.56	-242.43	-16.87	50.02	18019.11	1273.70	19292.81
51	-265.63	-91.71	-224.56	-245.48	-20.92	50.02	22344.75	5302.70	27647.45
52	-250.64	-86.53	-224.31	-241.95	-17.64	50.08	0.00	0.00	0.00
53	-244.74	-84.49	-228.73	-240.84	-12.11	50.12	0.00	0.00	0.00
54	-239.14	-82.56	-227.48	-234.40	-6.92	50.07	0.00	0.00	0.00
55	-248.16	-85.67	-225.48	-234.60	-9.12	50.10	0.00	0.00	0.00
56	-260.94	-90.09	-224.98	-234.86	-9.87	50.09	0.00	0.00	0.00
57	-230.09	-79.44	-223.81	-232.50	-8.70	50.15	0.00	0.00	0.00
58	-230.14	-79.45	-223.31	-234.20	-10.89	50.07	0.00	0.00	0.00
59	-245.40	-84.72	-223.06	-233.26	-10.21	50.09	0.00	0.00	0.00
60	-262.01	-90.45	-211.56	-235.64	-24.08	50.09	0.00	0.00	0.00
61	-260.22	-89.84	-207.63	-226.01	-18.38	50.11	0.00	0.00	0.00
62	-285.81	-98.67	-207.38	-220.04	-12.66	50.11	0.00	0.00	0.00
63	-268.87	-92.83	-207.13	-210.83	-3.70	50.10	0.00	0.00	0.00
64	-268.41	-92.67	-206.88	-211.20	-4.32	50.03	3077.83	0.00	3077.83
65	-245.22	-84.66	-205.52	-210.27	-4.75	50.13	0.00	0.00	0.00
66	-261.53	-90.29	-205.77	-206.78	-1.00	50.07	0.00	0.00	0.00
67	-252.66	-87.23	-206.02	-198.80	7.23	50.09	0.00	0.00	0.00
68	-241.24	-83.28	-206.27	-196.37	9.90	50.03	-7048.89	0.00	-7048.89
69	-230.63	-79.62	-207.34	-199.40	7.94	50.13	0.00	14134.50	14134.50
70	-255.54	-88.22	-207.59	-213.10	-5.51	50.05	0.00	0.00	0.00

	71	-256.56	-88.58	-208.09	-212.52	-4.42	50.00	7869.47	0.00	7869.47
	72	-264.05	-91.16	-211.59	-218.20	-6.60	50.01	9402.46	0.00	9402.46
	73	-285.77	-98.66	-230.09	-224.80	5.30	50.01	-7544.37	0.00	-7544.37
	74	-282.92	-97.68	-241.34	-244.22	-2.88	50.05	0.00	0.00	0.00
	75	-281.43	-97.16	-260.59	-258.64	1.96	50.02	-2089.60	0.00	-2089.60
	76	-292.86	-101.11	-279.84	-274.70	5.15	50.00	-9164.10	0.00	-9164.10
	77	-252.48	-87.17	-296.59	-281.93	14.66	49.99	-20798.42	0.00	-20798.42
	78	-304.05	-104.97	-294.84	-283.51	11.34	50.00	-20176.90	0.00	-20176.90
	79	-306.05	-105.66	-291.59	-293.95	-2.35	50.04	837.24	0.00	837.24
	80	-316.27	-109.19	-294.84	-300.05	-5.21	50.01	7411.93	0.00	7411.93
	81	-294.55	-101.69	-295.27	-299.70	-4.43	50.00	7878.19	0.00	7878.19
	82	-278.60	-96.18	-294.02	-300.41	-6.39	50.01	9101.65	0.00	9101.65
	83	-333.51	-115.14	-293.27	-300.37	-7.10	50.02	7579.51	0.00	7579.51
	84	-349.71	-120.73	-292.77	-300.44	-7.67	50.00	13648.28	0.00	13648.28
	85	-295.33	-101.96	-291.52	-302.02	-10.49	49.96	27427.48	0.00	27427.48
	86	-273.13	-94.29	-294.02	-296.02	-2.00	49.97	4798.40	0.00	4798.40
	87	-261.55	-90.30	-289.02	-290.74	-1.71	50.03	1220.29	0.00	1220.29
	88	-279.86	-96.62	-286.52	-292.13	-5.61	50.04	1995.73	0.00	1995.73
	89	-298.70	-103.12	-280.27	-292.86	-12.59	50.02	13444.46	45.65	13490.11
	90	-284.60	-98.26	-281.52	-288.93	-7.40	50.01	10541.76	0.00	10541.76
	91	-287.65	-99.31	-279.02	-287.56	-8.54	50.01	12155.82	0.00	12155.82
	92	-309.14	-106.73	-275.52	-284.11	-8.59	50.04	3056.32	0.00	3056.32
	93	-289.94	-100.10	-271.27	-280.71	-9.44	50.06	0.00	0.00	0.00
	94	-277.80	-95.91	-265.77	-272.52	-6.75	50.07	0.00	0.00	0.00
	95	-305.82	-105.58	-259.52	-268.11	-8.58	50.10	0.00	0.00	0.00
	96	-365.18	-126.08	-256.52	-263.38	-6.86	50.14	0.00	0.00	0.00
18/07/2016	1	-271.68	-93.79	-280.64	-259.50	21.13	50.01	-16027.31	0.00	-16027.31
	2	-262.31	-90.56	-278.64	-253.24	25.40	49.97	-26137.95	0.00	-26137.95
	3	-276.62	-95.50	-277.64	-251.00	26.63	49.99	-22786.89	0.00	-22786.89
	4	-276.87	-95.59	-276.14	-248.27	27.87	49.96	-29978.82	0.00	-29978.82
	5	-282.70	-97.60	-275.64	-249.02	26.62	49.99	-23287.63	0.00	-23287.63
	6	-285.64	-98.61	-273.64	-245.57	28.07	49.96	-30928.27	0.00	-30928.27
	7	-268.43	-92.67	-254.89	-238.21	16.67	49.99	-22112.00	0.00	-22112.00
	8	-274.06	-94.62	-254.39	-234.94	19.44	49.90	-43872.21	0.00	-43872.21
	9	-259.31	-89.52	-254.14	-235.51	18.62	49.91	-39271.17	0.00	-39271.17
	10	-272.26	-94.00	-251.14	-237.06	14.07	49.96	-29479.88	0.00	-29479.88
	11	-302.34	-104.38	-248.64	-234.52	14.11	49.95	-35347.18	0.00	-35347.18
	12	-290.65	-100.34	-248.14	-228.85	19.28	49.96	-31471.10	0.00	-31471.10
	13	-296.77	-102.46	-246.14	-231.58	14.55	49.99	-24447.10	0.00	-24447.10
	14	-278.50	-96.15	-245.39	-229.70	15.68	49.99	-22942.04	0.00	-22942.04
	15	-275.07	-94.97	-244.64	-230.96	13.67	49.99	-22659.64	0.00	-22659.64
	16	-285.35	-98.51	-244.39	-226.97	17.41	49.99	-23506.02	0.00	-23506.02
	17	-283.90	-98.01	-240.89	-223.85	17.03	49.98	-25838.06	0.00	-25838.06
	18	-275.57	-95.14	-240.39	-223.43	16.95	49.94	-34595.89	0.00	-34595.89
	19	-255.90	-88.35	-240.64	-229.49	11.15	49.98	-23289.53	0.00	-23289.53
	20	-259.99	-89.76	-240.39	-227.54	12.85	49.96	-28151.27	0.00	-28151.27
	21	-290.02	-100.13	-241.14	-226.94	14.19	49.99	-23890.77	0.00	-23890.77
	22	-302.81	-104.54	-243.39	-229.54	13.84	49.94	-38016.63	0.00	-38016.63
	23	-274.74	-94.85	-243.14	-230.39	12.74	49.98	-25004.37	0.00	-25004.37
	24	-265.89	-91.79	-239.14	-225.56	13.57	49.98	-24198.31	0.00	-24198.31
	25	-257.81	-89.01	-236.14	-225.93	10.20	49.97	-24543.82	0.00	-24543.82
	26	-282.40	-97.50	-235.89	-228.78	7.11	49.94	-21536.62	0.00	-21536.62
	27	-274.34	-94.71	-235.64	-227.70	7.94	49.91	-29025.97	0.00	-29025.97
	28	-265.69	-91.73	-236.14	-226.43	9.71	49.99	-19300.80	0.00	-19300.80
	29	-274.42	-94.74	-237.00	-225.33	11.67	50.00	-20236.72	0.00	-20236.72
	30	-302.54	-104.45	-238.75	-229.06	9.69	49.98	-21284.55	0.00	-21284.55
	31	-316.08	-109.12	-239.50	-231.81	7.69	50.02	-8214.14	0.00	-8214.14
	32	-316.51	-109.27	-240.75	-237.24	3.51	50.01	-4994.26	0.00	-4994.26
	33	-322.03	-111.18	-247.00	-241.80	5.20	50.04	-1852.78	0.00	-1852.78
	34	-314.16	-108.46	-247.75	-242.86	4.89	49.99	-9721.75	0.00	-9721.75
	35	-316.90	-109.41	-248.75	-243.68	5.07	50.00	-9019.07	0.00	-9019.07
	36	-333.51	-115.14	-249.50	-247.72	1.78	49.99	-3533.20	0.00	-3533.20
	37	-345.51	-119.28	-249.75	-248.95	0.80	49.92	-2752.37	0.00	-2752.37
	38	-308.55	-106.52	-249.50	-251.08	-1.58	49.87	7092.30	0.00	7092.30
	39	-283.57	-97.90	-249.75	-252.08	-2.33	49.94	7069.88	0.00	7069.88
	40	-305.70	-105.54	-250.00	-255.77	-5.77	50.01	8223.07	0.00	8223.07
	41	-310.32	-107.13	-256.50	-258.51	-2.01	50.01	2867.34	0.00	2867.34
	42	-315.62	-108.97	-256.75	-259.15	-2.40	50.00	4268.58	0.00	4268.58
	43	-319.43	-110.28	-255.75	-255.21	0.54	49.99	-1082.09	0.00	-1082.09
	44	-300.85	-103.87	-255.75	-253.38	2.37	49.97	-5695.74	0.00	-5695.74
	45	-292.12	-100.85	-255.50	-254.75	0.75	49.99	-1494.87	0.00	-1494.87
	46	-305.00	-105.30	-249.25	-255.56	-6.31	49.96	16482.34	0.00	16482.34
	47	-302.28	-104.36	-246.50	-254.01	-7.51	49.94	22750.40	0.00	22750.40
	48	-295.09	-101.88	-253.25	-249.09	4.16	49.95	-11752.44	0.00	-11752.44
	49	-295.19	-101.91	-253.00	-245.49	7.51	49.93	-24321.26	0.00	-24321.26
	50	-300.49	-103.74	-250.00	-241.87	8.13	49.89	-33100.53	0.00	-33100.53
	51	-282.93	-97.68	-247.50	-243.10	4.40	49.93	-14260.08	0.00	-14260.08
	52	-301.89	-104.22	-245.00	-244.05	0.95	49.99	-1893.17	0.00	-1893.17
	53	-303.76	-104.87	-238.75	-240.07	-1.32	49.98	2898.95	0.00	2898.95
	54	-284.78	-98.32	-239.00	-236.70	2.30	49.91	-8406.85	0.00	-8406.85

	55	-256.03	-88.39	-238.75	-234.22	4.53	49.98	-9943.09	0.00	-9943.09
	56	-274.10	-94.63	-239.00	-235.13	3.87	49.91	-14136.83	0.00	-14136.83
	57	-294.07	-101.52	-242.00	-232.29	9.71	50.00	-17285.83	0.00	-17285.83
	58	-305.73	-105.55	-242.25	-231.52	10.73	49.99	-21329.29	0.00	-21329.29
	59	-302.26	-104.35	-244.50	-232.51	11.99	49.95	-33834.06	0.00	-33834.06
	60	-300.76	-103.83	-245.75	-232.20	13.55	49.97	-29969.15	0.00	-29969.15
	61	-279.44	-96.47	-247.25	-232.64	14.61	50.01	-16485.21	0.00	-16485.21
	62	-274.30	-94.70	-247.50	-229.59	17.91	49.98	-24964.46	0.00	-24964.46
	63	-299.04	-103.24	-243.00	-226.19	16.81	49.99	-24633.69	0.00	-24633.69
	64	-318.56	-109.98	-241.75	-224.70	17.05	50.02	-14095.10	0.00	-14095.10
	65	-311.28	-107.47	-240.36	-221.52	18.84	50.04	-4590.98	0.00	-4590.98
	66	-313.37	-108.19	-231.36	-225.25	6.11	49.98	-13419.63	0.00	-13419.63
	67	-303.25	-104.69	-230.11	-228.12	1.99	49.94	-6041.67	0.00	-6041.67
	68	-294.34	-101.62	-229.61	-227.01	2.60	49.96	-6797.73	0.00	-6797.73
	69	-284.00	-98.05	-229.86	-226.85	3.01	49.99	-5988.53	0.00	-5988.53
	70	-306.03	-105.65	-234.86	-226.25	8.61	49.98	-18923.06	0.00	-18923.06
	71	-321.84	-111.11	-235.61	-232.15	3.46	50.00	-6152.60	0.00	-6152.60
	72	-308.69	-106.57	-236.11	-234.76	1.36	50.03	-964.96	0.00	-964.96
	73	-291.10	-100.50	-252.36	-243.28	9.08	50.00	-16163.37	0.00	-16163.37
	74	-288.24	-99.51	-267.61	-256.76	10.85	49.94	-32889.59	0.00	-32889.59
	75	-271.20	-93.63	-293.61	-279.59	14.03	49.92	-38730.72	0.00	-38730.72
	76	-271.47	-93.72	-319.86	-296.31	23.55	49.94	-34081.71	0.00	-34081.71
	77	-255.91	-88.35	-325.25	-303.96	21.29	49.93	-34338.32	0.00	-34338.32
	78	-260.06	-89.78	-325.50	-309.30	16.19	49.79	-66329.06	0.00	-66329.06
	79	-266.12	-91.87	-325.75	-312.30	13.44	49.84	-56386.03	0.00	-56386.03
	80	-270.51	-93.39	-326.00	-312.22	13.77	49.89	-45639.16	0.00	-45639.16
	81	-260.56	-89.96	-326.25	-310.29	15.96	49.91	-39461.33	0.00	-39461.33
	82	-238.37	-82.30	-326.00	-314.58	11.42	49.96	-25810.58	0.00	-25810.58
	83	-243.10	-83.93	-325.75	-310.87	14.87	50.01	-14341.68	0.00	-14341.68
	84	-260.60	-89.97	-321.50	-312.48	9.02	49.95	-25450.51	0.00	-25450.51
	85	-269.46	-93.03	-321.62	-314.88	6.73	49.88	-28826.93	0.00	-28826.93
	86	-244.56	-84.43	-320.37	-311.15	9.21	49.86	-43286.65	0.00	-43286.65
	87	-246.36	-85.05	-319.87	-309.68	10.19	49.97	-24511.18	0.00	-24511.18
	88	-277.97	-95.97	-322.87	-310.25	12.61	50.00	-20498.64	0.00	-20498.64
	89	-270.70	-93.46	-307.87	-300.82	7.04	49.94	-21347.29	0.00	-21347.29
	90	-261.91	-90.42	-302.87	-300.78	2.09	50.01	-2974.79	0.00	-2974.79
	91	-278.83	-96.26	-299.12	-298.92	0.20	50.01	-281.87	0.00	-281.87
	92	-295.27	-101.94	-296.37	-293.01	3.36	49.98	-7372.75	0.00	-7372.75
	93	-290.73	-100.37	-293.37	-285.62	7.75	49.93	-25089.99	0.00	-25089.99
	94	-283.66	-97.93	-289.37	-281.95	7.41	49.97	-17834.35	0.00	-17834.35
	95	-271.29	-93.66	-287.87	-278.63	9.23	49.92	-31830.93	0.00	-31830.93
	96	-273.80	-94.53	-285.37	-273.44	11.93	49.97	-27282.91	0.00	-27282.91
19/07/2016	1	-284.07	-98.07	-269.63	-261.45	8.18	49.98	-17966.54	0.00	-17966.54
	2	-300.12	-103.61	-264.88	-262.99	1.88	49.97	-4532.92	0.00	-4532.92
	3	-267.43	-92.33	-261.38	-264.09	-2.71	50.00	4821.84	0.00	4821.84
	4	-278.06	-96.00	-259.13	-261.92	-2.79	49.98	6133.31	0.00	6133.31
	5	-279.32	-96.43	-256.38	-259.73	-3.35	49.99	6665.35	0.00	6665.35
	6	-272.39	-94.04	-253.88	-254.17	-0.29	49.98	641.66	0.00	641.66
	7	-287.62	-99.30	-250.13	-254.34	-4.21	49.98	9246.52	0.00	9246.52
	8	-287.26	-99.17	-256.38	-252.02	4.36	49.99	-8665.58	0.00	-8665.58
	9	-257.21	-88.80	-251.38	-244.49	6.89	49.98	-15130.68	0.00	-15130.68
	10	-246.15	-84.98	-245.88	-243.72	2.15	49.98	-4731.85	0.00	-4731.85
	11	-262.69	-90.69	-245.13	-242.85	2.27	50.01	-3238.85	0.00	-3238.85
	12	-272.56	-94.10	-243.88	-241.53	2.35	49.96	-6139.85	0.00	-6139.85
	13	-283.33	-97.82	-244.63	-250.59	-5.96	49.93	19306.87	0.00	19306.87
	14	-266.43	-91.98	-249.13	-245.24	3.88	49.94	-11772.27	0.00	-11772.27
	15	-256.47	-88.54	-249.38	-240.42	8.95	49.91	-32731.69	0.00	-32731.69
	16	-258.91	-89.38	-248.63	-241.56	7.06	49.98	-15515.94	0.00	-15515.94
	17	-260.69	-90.00	-247.38	-238.48	8.89	50.00	-15831.61	0.00	-15831.61
	18	-297.43	-102.68	-244.63	-236.46	8.17	49.98	-17939.29	0.00	-17939.29
	19	-308.21	-106.41	-243.13	-237.07	6.06	49.97	-14580.56	0.00	-14580.56
	20	-323.68	-111.75	-243.38	-241.48	1.89	49.97	-4555.69	0.00	-4555.69
	21	-324.41	-112.00	-240.13	-242.75	-2.62	49.98	5751.96	0.00	5751.96
	22	-313.88	-108.36	-239.13	-238.04	1.09	49.99	-2170.60	0.00	-2170.60
	23	-276.68	-95.52	-238.63	-232.43	6.20	50.00	-11031.73	0.00	-11031.73
	24	-261.11	-90.14	-236.88	-231.58	5.29	50.01	-7539.20	0.00	-7539.20
	25	-272.01	-93.91	-233.88	-226.99	6.89	50.02	-7353.37	0.00	-7353.37
	26	-287.73	-99.33	-232.38	-222.21	10.17	50.02	-10857.53	0.00	-10857.53
	27	-286.79	-99.01	-232.63	-220.83	11.80	49.99	-23464.93	0.00	-23464.93
	28	-291.46	-100.62	-234.88	-218.66	16.22	50.04	-4298.55	0.00	-4298.55
	29	-280.14	-96.71	-235.08	-221.63	13.45	50.00	-20658.31	0.00	-20658.31
	30	-299.84	-103.52	-235.33	-231.23	4.10	50.01	-5844.34	0.00	-5844.34
	31	-314.74	-108.66	-235.08	-235.02	0.06	50.04	-22.19	0.00	-22.19
	32	-327.25	-112.98	-237.58	-233.72	3.86	50.05	0.00	0.00	0.00
	33	-317.15	-109.49	-238.81	-237.22	1.59	50.06	0.00	0.00	0.00
	34	-301.79	-104.19	-243.56	-239.30	4.26	50.00	-7577.52	0.00	-7577.52
	35	-297.63	-102.75	-248.31	-247.71	0.60	49.99	-1186.48	0.00	-1186.48
	36	-279.15	-96.37	-249.06	-242.40	6.66	49.97	-16010.25	0.00	-16010.25
	37	-267.11	-92.22	-249.26	-242.30	6.95	49.98	-15274.12	0.00	-15274.12
	38	-285.02	-98.40	-253.26	-242.71	10.54	49.90	-40741.98	0.00	-40741.98

	39	-299.50	-103.40	-253.76	-241.66	12.09	49.93	-39168.80	0.00	-39168.80
	40	-261.34	-90.23	-256.01	-232.50	23.50	49.94	-32810.20	0.00	-32810.20
	41	-259.17	-89.47	-257.48	-241.32	16.16	50.00	-19111.83	0.00	-19111.83
	42	-259.17	-89.48	-258.73	-245.10	13.64	49.97	-25825.08	0.00	-25825.08
	43	-276.21	-95.36	-259.73	-255.27	4.47	49.99	-8880.55	0.00	-8880.55
	44	-268.49	-92.69	-257.73	-246.64	11.10	49.97	-26692.41	0.00	-26692.41
	45	-286.25	-98.83	-256.94	-242.39	14.54	49.96	-30994.95	0.00	-30994.95
	46	-267.97	-92.51	-256.69	-241.34	15.35	49.94	-33642.59	0.00	-33642.59
	47	-254.39	-87.83	-256.44	-243.72	12.71	49.93	-34134.11	0.00	-34134.11
	48	-251.41	-86.79	-255.69	-247.52	8.16	49.89	-33239.25	0.00	-33239.25
	49	-278.62	-96.19	-253.59	-258.61	-5.02	49.89	20434.81	0.00	20434.81
	50	-253.77	-87.61	-247.09	-255.52	-8.43	49.88	36074.65	0.00	36074.65
	51	-237.71	-82.06	-250.59	-243.96	6.63	49.97	-15946.96	0.00	-15946.96
	52	-229.64	-79.28	-249.09	-228.88	20.20	50.05	0.00	0.00	0.00
	53	-224.07	-77.36	-246.17	-235.07	11.10	50.11	0.00	19753.28	19753.28
	54	-236.45	-81.63	-242.17	-228.56	13.61	50.03	-6974.58	0.00	-6974.58
	55	-256.69	-88.62	-238.67	-238.40	0.27	50.01	-379.61	0.00	-379.61
	56	-251.16	-86.71	-238.42	-230.00	8.42	50.00	-14990.22	0.00	-14990.22
	57	-206.58	-71.32	-236.02	-229.76	6.26	50.05	0.00	0.00	0.00
	58	-191.09	-65.97	-237.27	-224.09	13.17	50.01	-11273.20	0.00	-11273.20
	59	-165.40	-57.10	-237.02	-216.78	20.24	50.02	-7318.41	0.00	-7318.41
	60	-181.96	-62.82	-237.27	-208.42	28.84	50.03	-5367.25	0.00	-5367.25
	61	-211.26	-72.93	-237.59	-203.81	33.78	50.07	0.00	0.00	0.00
	62	-238.91	-82.48	-219.09	-210.20	8.88	50.05	0.00	0.00	0.00
	63	-245.58	-84.78	-218.84	-213.72	5.12	50.00	-9118.02	0.00	-9118.02
	64	-241.05	-83.22	-218.34	-211.26	7.08	50.01	-10075.91	0.00	-10075.91
	65	-263.47	-90.96	-217.48	-215.86	1.63	49.99	-3237.63	0.00	-3237.63
	66	-311.22	-107.44	-216.73	-221.03	-4.30	49.96	11240.37	0.00	11240.37
	67	-313.87	-108.36	-233.98	-233.75	0.23	49.99	-458.69	0.00	-458.69
	68	-292.27	-100.90	-234.23	-219.86	14.38	49.98	-26599.17	0.00	-26599.17
	69	-241.50	-83.38	-234.56	-217.95	16.61	49.99	-19894.00	0.00	-19894.00
	70	-263.03	-90.81	-234.31	-237.57	-3.26	49.98	7162.74	0.00	7162.74
	71	-260.96	-90.09	-235.31	-227.61	7.69	49.94	-23315.05	0.00	-23315.05
	72	-244.91	-84.55	-238.31	-228.22	10.08	49.91	-36856.44	0.00	-36856.44
	73	-291.77	-100.73	-247.06	-248.14	-1.08	49.95	3058.47	0.00	3058.47
	74	-301.64	-104.14	-263.31	-260.89	2.41	49.99	-4793.60	0.00	-4793.60
	75	-315.67	-108.98	-290.56	-284.55	6.00	50.00	-10686.17	0.00	-10686.17
	76	-322.28	-111.26	-312.56	-297.11	15.45	50.02	-14259.57	0.00	-14259.57
	77	-310.76	-107.29	-317.06	-304.63	12.42	49.99	-24697.79	0.00	-24697.79
	78	-292.41	-100.95	-317.31	-314.60	2.70	49.98	-5941.73	0.00	-5941.73
	79	-245.93	-84.91	-317.56	-315.71	1.85	49.99	-3676.18	0.00	-3676.18
	80	-266.02	-91.84	-317.81	-310.70	7.11	50.02	-7590.21	0.00	-7590.21
	81	-288.98	-99.77	-317.56	-310.26	7.30	50.00	-12995.17	0.00	-12995.17
	82	-276.32	-95.40	-317.31	-306.68	10.63	49.99	-21135.64	0.00	-21135.64
	83	-245.74	-84.84	-317.06	-306.88	10.17	49.97	-24464.42	0.00	-24464.42
	84	-252.27	-87.09	-316.31	-304.11	12.19	49.95	-29492.96	0.00	-29492.96
	85	-266.88	-92.14	-316.06	-295.07	20.98	49.89	-45026.20	0.00	-45026.20
	86	-258.63	-89.29	-315.06	-295.88	19.17	49.98	-23538.11	0.00	-23538.11
	87	-249.64	-86.19	-313.81	-295.84	17.96	50.03	-7363.72	0.00	-7363.72
	88	-278.03	-95.99	-309.56	-293.30	16.25	50.05	0.00	0.00	0.00
	89	-277.68	-95.87	-304.56	-292.69	11.86	49.99	-22874.34	0.00	-22874.34
	90	-301.03	-103.93	-301.56	-283.21	18.35	49.98	-27396.84	0.00	-27396.84
	91	-302.61	-104.47	-300.06	-276.68	23.37	50.03	-8926.15	0.00	-8926.15
	92	-299.33	-103.34	-295.56	-272.18	23.37	50.06	0.00	0.00	0.00
	93	-301.32	-104.03	-290.81	-262.10	28.71	50.05	0.00	0.00	0.00
	94	-285.31	-98.50	-288.06	-252.31	35.75	50.02	-12623.53	0.00	-12623.53
	95	-290.78	-100.39	-283.81	-247.06	36.75	50.02	-12865.65	0.00	-12865.65
	96	-303.75	-104.87	-281.56	-251.88	29.67	50.02	-13439.70	0.00	-13439.70
20/07/2016	1	-321.70	-111.06	-272.13	-246.27	25.86	49.98	-29277.93	0.00	-29277.93
	2	-320.67	-110.71	-270.13	-245.01	25.11	50.00	-23647.07	0.00	-23647.07
	3	-305.89	-105.61	-268.88	-242.41	26.47	50.00	-22557.42	0.00	-22557.42
	4	-313.36	-108.18	-266.38	-240.68	25.70	50.02	-13864.65	0.00	-13864.65
	5	-330.86	-114.23	-264.13	-232.55	31.57	49.99	-27255.41	0.00	-27255.41
	6	-331.58	-114.48	-259.38	-232.08	27.30	50.01	-19561.62	0.00	-19561.62
	7	-343.84	-118.71	-258.88	-234.43	24.45	50.02	-15213.51	0.00	-15213.51
	8	-341.05	-117.74	-256.13	-228.56	27.57	50.00	-25149.80	0.00	-25149.80
	9	-332.45	-114.77	-252.63	-230.56	22.07	50.00	-24515.56	0.00	-24515.56
	10	-342.27	-118.16	-250.13	-229.93	20.20	50.00	-25239.82	0.00	-25239.82
	11	-322.27	-111.26	-247.88	-230.74	17.14	50.03	-9506.06	0.00	-9506.06
	12	-329.89	-113.89	-244.88	-233.28	11.60	50.04	-4128.45	0.00	-4128.45
	13	-338.96	-117.02	-245.88	-232.61	13.27	49.97	-31911.23	0.00	-31911.23
	14	-328.13	-113.28	-245.63	-227.14	18.48	49.99	-27030.13	0.00	-27030.13
	15	-331.01	-114.28	-243.63	-233.03	10.60	50.00	-18870.90	0.00	-18870.90
	16	-342.30	-118.17	-243.38	-230.18	13.20	50.04	-4698.87	0.00	-4698.87
	17	-350.11	-120.87	-242.13	-225.64	16.48	49.99	-28840.55	0.00	-28840.55
	18	-344.11	-118.80	-240.13	-224.75	15.38	49.99	-28346.57	0.00	-28346.57
	19	-355.70	-122.80	-240.63	-231.64	8.99	49.98	-19751.37	0.00	-19751.37
	20	-347.94	-120.12	-243.88	-232.24	11.64	49.97	-28000.53	0.00	-28000.53
	21	-310.07	-107.05	-245.13	-228.08	17.04	49.97	-30896.75	0.00	-30896.75
	22	-321.53	-111.00	-242.63	-233.08	9.55	49.99	-18986.56	0.00	-18986.56

	23	-317.28	-109.54	-238.88	-232.44	6.43	50.04	-2290.84	0.00	-2290.84
	24	-326.28	-112.64	-237.63	-231.60	6.02	50.03	-4289.72	0.00	-4289.72
	25	-324.60	-112.06	-235.38	-232.25	3.13	50.02	-3344.37	0.00	-3344.37
	26	-303.35	-104.73	-233.13	-230.63	2.50	49.96	-6526.18	0.00	-6526.18
	27	-300.56	-103.76	-228.38	-236.42	-8.04	49.99	15992.94	0.00	15992.94
	28	-326.99	-112.89	-229.63	-236.96	-7.33	50.00	13042.27	0.00	13042.27
	29	-334.71	-115.55	-234.83	-231.03	3.80	50.02	-4059.85	0.00	-4059.85
	30	-342.28	-118.17	-241.33	-238.61	2.72	50.01	-3878.26	0.00	-3878.26
	31	-332.61	-114.83	-242.58	-237.75	4.83	50.04	-1719.71	0.00	-1719.71
	32	-318.97	-110.12	-244.08	-236.90	7.18	50.06	0.00	0.00	0.00
	33	-332.44	-114.77	-245.81	-233.81	12.00	50.07	0.00	0.00	0.00
	34	-346.24	-119.53	-249.81	-234.46	15.35	50.02	-15319.47	0.00	-15319.47
	35	-355.82	-122.84	-254.56	-233.72	20.84	49.99	-29311.16	0.00	-29311.16
	36	-343.89	-118.73	-254.81	-233.73	21.08	50.00	-25359.76	0.00	-25359.76
	37	-325.46	-112.36	-255.26	-234.45	20.81	50.03	-9600.25	0.00	-9600.25
	38	-314.23	-108.48	-255.51	-237.51	18.00	49.98	-28598.04	0.00	-28598.04
	39	-301.62	-104.13	-247.01	-239.13	7.87	50.02	-8409.76	0.00	-8409.76
	40	-305.15	-105.35	-247.26	-245.74	1.51	49.99	-3007.75	0.00	-3007.75
	41	-323.15	-111.56	-247.23	-245.58	1.65	50.05	0.00	0.00	0.00
	42	-314.98	-108.74	-256.23	-247.56	8.68	50.03	-6178.73	0.00	-6178.73
	43	-325.55	-112.39	-256.48	-244.21	12.28	50.03	-8740.44	0.00	-8740.44
	44	-300.14	-103.62	-256.73	-239.14	17.60	50.04	-4426.61	0.00	-4426.61
	45	-346.41	-119.59	-256.96	-241.15	15.81	49.98	-31526.69	0.00	-31526.69
	46	-327.27	-112.99	-256.21	-244.20	12.01	50.00	-21372.26	0.00	-21372.26
	47	-308.33	-106.45	-256.96	-242.42	14.54	50.01	-18189.87	0.00	-18189.87
	48	-291.80	-100.74	-247.46	-241.06	6.40	50.02	-6835.50	0.00	-6835.50
	49	-291.37	-100.59	-246.86	-237.83	9.03	49.98	-19837.33	0.00	-19837.33
	50	-288.31	-99.54	-246.11	-235.17	10.95	50.00	-19487.10	0.00	-19487.10
	51	-281.59	-97.21	-246.11	-236.77	9.35	49.97	-22483.53	0.00	-22483.53
	52	-292.93	-101.13	-242.86	-242.95	-0.09	50.00	161.52	0.00	161.52
	53	-302.68	-104.50	-240.94	-239.31	1.64	50.06	0.00	0.00	0.00
	54	-309.62	-106.89	-238.44	-238.29	0.15	50.04	-53.52	0.00	-53.52
	55	-316.48	-109.26	-239.44	-232.41	7.03	50.01	-10011.65	0.00	-10011.65
	56	-308.85	-106.63	-236.69	-230.97	5.72	50.01	-8145.10	0.00	-8145.10
	57	-309.89	-106.98	-233.82	-229.98	3.83	50.01	-5457.59	0.00	-5457.59
	58	-315.47	-108.91	-230.07	-234.37	-4.30	50.02	4593.87	0.00	4593.87
	59	-323.03	-111.52	-224.82	-232.88	-8.07	49.97	19407.90	0.00	19407.90
	60	-343.10	-118.45	-221.32	-229.63	-8.31	49.99	16525.90	0.00	16525.90
	61	-340.59	-117.58	-235.39	-229.46	5.93	49.99	-11787.19	0.00	-11787.19
	62	-317.76	-109.70	-234.39	-229.83	4.56	49.96	-11911.29	0.00	-11911.29
	63	-304.12	-104.99	-233.14	-236.81	-3.68	49.90	14204.04	0.00	14204.04
	64	-322.56	-111.36	-231.14	-233.46	-2.32	49.97	5574.94	0.00	5574.94
	65	-311.99	-107.71	-229.98	-229.37	0.62	50.02	-658.72	0.00	-658.72
	66	-318.00	-109.79	-245.98	-238.77	7.21	50.01	-10272.42	0.00	-10272.42
	67	-327.04	-112.91	-244.98	-239.65	5.33	50.00	-9491.76	0.00	-9491.76
	68	-322.39	-111.30	-244.73	-231.85	12.89	49.91	-47104.04	0.00	-47104.04
	69	-307.58	-106.19	-243.81	-239.60	4.21	49.98	-9238.51	0.00	-9238.51
	70	-282.11	-97.39	-237.06	-243.64	-6.58	49.94	19940.32	0.00	19940.32
	71	-242.49	-83.72	-237.56	-236.90	0.66	49.99	-1307.84	0.00	-1307.84
	72	-245.91	-84.90	-239.56	-228.92	10.64	50.00	-18133.82	0.00	-18133.82
	73	-287.46	-99.24	-260.06	-239.60	20.46	50.00	-21198.23	0.00	-21198.23
	74	-325.10	-112.24	-273.81	-246.70	27.11	50.00	-23973.91	0.00	-23973.91
	75	-346.65	-119.68	-292.56	-270.05	22.50	49.97	-34541.24	0.00	-34541.24
	76	-313.56	-108.25	-310.06	-291.13	18.92	50.00	-23122.49	0.00	-23122.49
	77	-275.55	-95.13	-322.56	-314.41	8.14	49.98	-17886.96	0.00	-17886.96
	78	-259.42	-89.56	-327.06	-312.43	14.62	49.99	-21370.34	0.00	-21370.34
	79	-263.57	-90.99	-326.81	-311.28	15.52	49.97	-26262.81	0.00	-26262.81
	80	-272.67	-94.14	-332.56	-316.90	15.66	50.02	-12064.51	0.00	-12064.51
	81	-289.95	-100.10	-331.06	-322.85	8.21	50.01	-11687.66	0.00	-11687.66
	82	-273.44	-94.40	-330.81	-316.45	14.36	49.96	-29607.08	0.00	-29607.08
	83	-271.51	-93.74	-330.56	-307.66	22.90	49.99	-22366.28	0.00	-22366.28
	84	-263.61	-91.01	-330.06	-311.79	18.27	49.97	-26267.21	0.00	-26267.21
	85	-242.11	-83.59	-329.06	-312.98	16.07	49.98	-22034.80	0.00	-22034.80
	86	-272.76	-94.17	-323.81	-319.91	3.90	49.97	-9375.92	0.00	-9375.92
	87	-295.59	-102.05	-321.56	-310.12	11.44	49.98	-25121.03	0.00	-25121.03
	88	-308.36	-106.46	-317.06	-311.36	5.69	50.05	0.00	0.00	0.00
	89	-294.59	-101.70	-311.81	-302.35	9.46	50.03	-6734.56	0.00	-6734.56
	90	-304.46	-105.11	-302.56	-293.09	9.47	50.03	-6740.46	0.00	-6740.46
	91	-329.63	-113.80	-297.81	-290.20	7.61	50.02	-8125.78	0.00	-8125.78
	92	-335.04	-115.67	-290.56	-285.77	4.78	50.05	0.00	0.00	0.00
	93	-321.63	-111.04	-288.81	-280.14	8.67	50.01	-12341.41	0.00	-12341.41
	94	-300.32	-103.68	-283.06	-274.53	8.52	50.00	-15169.22	0.00	-15169.22
	95	-272.27	-94.00	-280.56	-268.23	12.33	50.00	-20078.09	0.00	-20078.09
	96	-267.65	-92.40	-279.56	-266.33	13.23	49.97	-26669.82	0.00	-26669.82
21/07/2016	1	-286.50	-98.91	-272.60	-264.38	8.22	49.92	-28332.19	0.00	-28332.19
	2	-276.26	-95.38	-267.60	-261.48	6.13	49.96	-16010.65	0.00	-16010.65
	3	-265.11	-91.53	-257.60	-256.11	1.50	49.97	-3601.25	0.00	-3601.25
	4	-277.79	-95.90	-252.60	-256.64	-4.04	49.99	8028.43	0.00	8028.43
	5	-273.95	-94.58	-247.60	-257.22	-9.61	50.01	13690.88	0.00	13690.88
	6	-275.83	-95.23	-245.10	-245.98	-0.88	50.01	1248.95	0.00	1248.95

7	-277.35	-95.75	-244.60	-248.71	-4.10	49.99	8159.47	0.00	8159.47
8	-265.16	-91.54	-244.35	-244.20	0.16	50.02	-167.64	0.00	-167.64
9	-281.44	-97.16	-244.10	-243.89	0.22	49.98	-477.72	0.00	-477.72
10	-292.07	-100.83	-243.85	-242.66	1.19	49.99	-2369.91	0.00	-2369.91
11	-289.38	-99.91	-242.60	-240.27	2.33	49.97	-5613.80	0.00	-5613.80
12	-290.23	-100.20	-243.85	-237.48	6.37	49.99	-12674.92	0.00	-12674.92
13	-289.05	-99.79	-245.10	-235.61	9.49	50.01	-13517.31	0.00	-13517.31
14	-290.21	-100.19	-241.60	-237.44	4.17	49.98	-9155.84	0.00	-9155.84
15	-296.77	-102.46	-240.10	-239.30	0.81	50.02	-862.07	0.00	-862.07
16	-293.61	-101.37	-237.60	-242.45	-4.85	50.04	1726.98	0.00	1726.98
17	-315.43	-108.90	-236.35	-248.08	-11.72	49.98	25752.07	0.00	25752.07
18	-292.55	-101.00	-236.60	-242.47	-5.87	50.00	10450.34	0.00	10450.34
19	-326.29	-112.65	-237.60	-242.52	-4.92	50.03	3499.57	0.00	3499.57
20	-342.44	-118.22	-239.10	-249.04	-9.94	50.00	17685.92	0.00	17685.92
21	-318.34	-109.90	-240.10	-243.72	-3.61	49.99	7181.74	0.00	7181.74
22	-289.82	-100.06	-239.60	-238.58	1.03	49.99	-2044.06	0.00	-2044.06
23	-290.16	-100.17	-240.10	-236.79	3.31	50.00	-5892.12	0.00	-5892.12
24	-271.49	-93.73	-240.35	-236.24	4.11	49.99	-8181.79	0.00	-8181.79
25	-276.01	-95.29	-240.68	-236.87	3.81	49.98	-8368.13	0.00	-8368.13
26	-288.77	-99.70	-240.43	-242.43	-2.00	49.97	4819.80	0.00	4819.80
27	-301.64	-104.14	-240.68	-244.44	-3.76	49.98	8259.59	0.00	8259.59
28	-304.90	-105.26	-240.93	-244.45	-3.53	50.01	5022.03	0.00	5022.03
29	-288.69	-99.67	-255.06	-250.57	4.49	49.97	-10788.00	0.00	-10788.00
30	-282.47	-97.52	-257.56	-249.54	8.02	49.95	-22620.84	0.00	-22620.84
31	-294.84	-101.79	-258.81	-255.86	2.95	49.97	-7093.50	0.00	-7093.50
32	-307.79	-106.26	-258.56	-255.79	2.77	50.00	-4931.02	0.00	-4931.02
33	-328.72	-113.49	-257.56	-257.05	0.51	49.98	-1113.43	0.00	-1113.43
34	-296.11	-102.23	-257.31	-257.99	-0.69	49.93	2228.65	0.00	2228.65
35	-264.25	-91.23	-263.81	-254.64	9.17	49.97	-22055.98	0.00	-22055.98
36	-283.31	-97.81	-262.31	-251.82	10.49	49.95	-29601.99	0.00	-29601.99
37	-292.27	-100.90	-261.23	-252.69	8.55	49.95	-24118.16	0.00	-24118.16
38	-281.30	-97.11	-260.73	-256.10	4.63	49.98	-10168.84	0.00	-10168.84
39	-282.01	-97.36	-275.23	-261.60	13.63	49.94	-35405.11	0.00	-35405.11
40	-252.82	-87.28	-273.73	-258.18	15.55	50.00	-18643.42	0.00	-18643.42
41	-272.13	-93.95	-271.19	-258.92	12.27	50.02	-12040.69	0.00	-12040.69
42	-313.29	-108.16	-267.44	-262.40	5.03	50.00	-8957.10	0.00	-8957.10
43	-309.79	-106.95	-263.69	-259.86	3.83	50.00	-6814.62	0.00	-6814.62
44	-319.06	-110.15	-261.19	-260.03	1.16	50.03	-825.00	0.00	-825.00
45	-324.97	-112.19	-259.64	-262.07	-2.43	49.97	5850.56	0.00	5850.56
46	-322.54	-111.35	-275.64	-260.62	15.02	49.99	-26570.03	0.00	-26570.03
47	-295.55	-102.03	-272.14	-255.97	16.17	50.02	-13076.73	0.00	-13076.73
48	-282.12	-97.40	-267.14	-260.34	6.80	49.98	-14929.19	0.00	-14929.19
49	-275.38	-95.07	-277.07	-264.27	12.80	50.00	-20307.19	0.00	-20307.19
50	-287.01	-99.09	-274.32	-264.06	10.26	49.96	-26806.59	0.00	-26806.59
51	-288.37	-99.56	-268.07	-262.56	5.50	50.00	-9798.15	0.00	-9798.15
52	-300.15	-103.62	-262.57	-265.32	-2.75	50.02	2937.30	0.00	2937.30
53	-294.64	-101.72	-257.87	-254.84	3.03	50.15	0.00	5400.90	5400.90
54	-330.18	-113.99	-254.62	-255.53	-0.91	50.01	1293.51	0.00	1293.51
55	-332.97	-114.95	-253.37	-253.29	0.08	49.98	-186.54	0.00	-186.54
56	-306.90	-105.95	-253.12	-246.29	6.83	49.97	-16427.16	0.00	-16427.16
57	-300.83	-103.86	-251.24	-251.47	-0.23	50.02	240.54	0.00	240.54
58	-293.01	-101.16	-250.99	-252.07	-1.08	49.98	2365.52	0.00	2365.52
59	-294.77	-101.76	-251.24	-250.32	0.93	49.94	-2807.50	0.00	-2807.50
60	-323.29	-111.61	-254.74	-258.39	-3.64	49.95	10279.81	0.00	10279.81
61	-332.69	-114.86	-254.82	-255.13	-0.32	50.04	112.16	0.00	112.16
62	-333.57	-115.16	-254.57	-258.32	-3.75	50.00	6681.67	0.00	6681.67
63	-328.85	-113.53	-248.57	-258.67	-10.10	49.98	22190.25	0.00	22190.25
64	-311.82	-107.65	-257.57	-253.44	4.13	49.99	-8207.46	0.00	-8207.46
65	-307.40	-106.13	-266.21	-246.39	19.82	50.02	-13601.27	0.00	-13601.27
66	-291.29	-100.57	-264.96	-245.67	19.29	49.99	-23995.65	0.00	-23995.65
67	-288.15	-99.48	-264.71	-244.99	19.72	49.97	-28712.67	0.00	-28712.67
68	-267.10	-92.21	-264.46	-240.30	24.16	49.98	-24309.26	0.00	-24309.26
69	-290.32	-100.23	-262.53	-242.59	19.94	50.03	-8563.65	0.00	-8563.65
70	-298.63	-103.10	-258.78	-243.61	15.18	49.95	-34913.58	0.00	-34913.58
71	-288.72	-99.68	-257.53	-237.50	20.03	50.00	-21290.91	0.00	-21290.91
72	-279.79	-96.59	-262.53	-238.36	24.17	49.99	-23048.13	0.00	-23048.13
73	-303.60	-104.82	-270.03	-248.97	21.06	49.99	-25009.83	0.00	-25009.83
74	-287.55	-99.27	-279.78	-259.10	20.69	49.98	-26169.84	0.00	-26169.84
75	-318.01	-109.79	-295.03	-282.94	12.09	49.96	-31604.19	0.00	-31604.19
76	-297.05	-102.55	-317.28	-303.37	13.91	49.92	-42421.90	0.00	-42421.90
77	-317.38	-109.57	-333.78	-315.87	17.91	49.94	-39845.00	0.00	-39845.00
78	-304.05	-104.97	-334.03	-317.15	16.88	49.94	-38172.40	0.00	-38172.40
79	-284.90	-98.36	-334.28	-327.15	7.13	50.00	-12693.44	0.00	-12693.44
80	-307.88	-106.29	-334.53	-331.47	3.07	50.02	-3275.08	0.00	-3275.08
81	-277.04	-95.64	-334.78	-330.21	4.58	50.06	0.00	0.00	0.00
82	-312.06	-107.74	-334.53	-328.15	6.38	50.01	-9083.77	0.00	-9083.77
83	-324.69	-112.09	-333.03	-322.35	10.68	50.05	0.00	0.00	0.00
84	-309.98	-107.02	-332.53	-325.52	7.01	50.02	-7485.26	0.00	-7485.26
85	-273.70	-94.49	-327.53	-321.82	5.72	49.99	-11365.67	0.00	-11365.67
86	-261.56	-90.30	-326.28	-317.83	8.45	50.00	-15049.71	0.00	-15049.71

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87	-257.60	-88.93	-323.78	-315.72	8.06	50.03	-5736.53	0.00	-5736.53
88	-261.97	-90.44	-317.53	-312.67	4.87	50.04	-1732.47	0.00	-1732.47
89	-268.53	-92.71	-311.28	-306.42	4.86	49.99	-9657.63	0.00	-9657.63
90	-276.30	-95.39	-300.03	-306.09	-6.06	50.03	4313.22	0.00	4313.22
91	-305.13	-105.34	-295.03	-302.35	-7.32	50.06	0.00	0.00	0.00
92	-292.68	-101.05	-291.28	-301.56	-10.28	50.05	0.00	0.00	0.00
93	-264.55	-91.33	-288.78	-299.35	-10.57	50.03	7528.10	0.00	7528.10
94	-274.87	-94.90	-287.53	-297.29	-9.76	50.05	0.00	0.00	0.00
95	-296.81	-102.47	-285.03	-293.06	-8.03	50.04	2857.32	0.00	2857.32
96	-302.43	-104.41	-282.53	-287.72	-5.18	50.09	0.00	0.00	0.00
1	-293.33	-101.27	-275.10	-282.03	-6.93	50.05	0.00	0.00	0.00
2	-271.48	-93.72	-272.60	-278.59	-5.99	50.02	6392.79	0.00	6392.79
3	-308.90	-106.64	-268.85	-273.84	-4.99	50.03	3549.93	0.00	3549.93
4	-308.16	-106.39	-265.35	-267.07	-1.71	50.05	0.00	0.00	0.00
5	-309.38	-106.81	-260.35	-265.40	-5.05	50.02	5388.73	0.00	5388.73
6	-322.03	-111.18	-253.85	-271.92	-18.06	50.03	12860.59	869.65	13730.24
7	-305.82	-105.58	-253.60	-263.38	-9.78	50.03	6963.59	0.00	6963.59
8	-311.27	-107.46	-260.85	-262.70	-1.84	50.04	656.01	0.00	656.01
9	-324.10	-111.89	-257.10	-259.66	-2.56	50.05	0.00	0.00	0.00
10	-300.64	-103.79	-252.60	-259.95	-7.34	50.07	0.00	0.00	0.00
11	-293.03	-101.16	-252.85	-257.50	-4.65	50.08	0.00	0.00	0.00
12	-322.82	-111.45	-251.85	-257.01	-5.16	50.09	0.00	0.00	0.00
13	-337.21	-116.42	-250.35	-257.17	-6.82	50.09	0.00	0.00	0.00
14	-343.62	-118.63	-250.60	-261.10	-10.49	50.09	0.00	0.00	0.00
15	-316.80	-109.37	-252.60	-257.31	-4.71	50.09	0.00	0.00	0.00
16	-306.89	-105.95	-250.35	-253.80	-3.45	50.11	0.00	0.00	0.00
17	-319.71	-110.37	-251.35	-256.37	-5.01	50.11	0.00	0.00	0.00
18	-328.53	-113.42	-250.35	-259.52	-9.17	50.05	0.00	0.00	0.00
19	-341.05	-117.74	-252.60	-258.27	-5.67	50.02	6053.13	0.00	6053.13
20	-345.68	-119.34	-251.60	-254.00	-2.39	49.98	5254.62	0.00	5254.62
21	-338.26	-116.78	-251.85	-257.12	-5.27	50.01	7502.71	0.00	7502.71
22	-310.60	-107.23	-245.35	-253.40	-8.04	49.99	15991.04	0.00	15991.04
23	-299.64	-103.45	-245.10	-244.41	0.70	50.00	-1237.59	0.00	-1237.59
24	-305.77	-105.56	-243.85	-244.95	-1.10	50.00	1954.87	0.00	1954.87
25	-325.59	-112.41	-246.38	-250.64	-4.26	50.05	0.00	0.00	0.00
26	-335.32	-115.77	-250.88	-252.98	-2.10	50.00	3746.44	0.00	3746.44
27	-339.34	-117.15	-251.88	-257.88	-6.01	50.01	8551.78	0.00	8551.78
28	-352.36	-121.65	-253.88	-252.96	0.92	50.02	-984.50	0.00	-984.50
29	-350.83	-121.12	-258.06	-255.55	2.50	50.00	-4453.56	0.00	-4453.56
30	-327.67	-113.12	-260.81	-254.73	6.07	50.01	-8649.98	0.00	-8649.98
31	-296.23	-102.27	-258.81	-253.67	5.13	50.05	0.00	0.00	0.00
32	-305.03	-105.31	-261.31	-257.97	3.34	50.05	0.00	0.00	0.00
33	-300.23	-103.65	-263.96	-252.38	11.58	50.05	0.00	0.00	0.00
34	-303.80	-104.88	-264.21	-251.77	12.44	50.02	-13283.30	0.00	-13283.30
35	-327.69	-113.13	-264.46	-262.26	2.20	49.99	-4365.93	0.00	-4365.93
36	-314.72	-108.65	-264.71	-262.26	2.45	49.98	-5375.36	0.00	-5375.36
37	-287.12	-99.12	-264.39	-264.19	0.19	49.98	-427.87	0.00	-427.87
38	-269.66	-93.10	-264.64	-259.49	5.14	50.00	-9153.88	0.00	-9153.88
39	-288.40	-99.57	-264.39	-254.06	10.33	49.99	-20533.38	0.00	-20533.38
40	-292.38	-100.94	-264.14	-258.18	5.96	50.00	-10606.67	0.00	-10606.67
41	-289.69	-100.01	-263.86	-255.96	7.91	50.01	-11259.11	0.00	-11259.11
42	-287.42	-99.23	-263.61	-247.35	16.27	50.01	-16956.24	0.00	-16956.24
43	-318.58	-109.98	-263.36	-254.36	9.01	50.05	0.00	0.00	0.00
44	-297.09	-102.57	-263.11	-261.17	1.94	50.06	0.00	0.00	0.00
45	-297.18	-102.60	-262.82	-261.85	0.96	50.01	-1368.51	0.00	-1368.51
46	-294.58	-101.70	-262.57	-257.83	4.73	50.02	-5056.63	0.00	-5056.63
47	-277.18	-95.69	-262.32	-263.90	-1.59	50.00	2822.27	0.00	2822.27
48	-298.85	-103.17	-261.82	-264.43	-2.62	49.96	6836.44	0.00	6836.44
49	-318.79	-110.06	-261.49	-264.75	-3.26	49.99	6480.77	0.00	6480.77
50	-299.62	-103.44	-268.74	-265.18	3.57	49.99	-7088.82	0.00	-7088.82
51	-292.40	-100.95	-268.49	-261.92	6.57	50.01	-9355.07	0.00	-9355.07
52	-300.18	-103.63	-265.74	-261.86	3.88	50.04	-1382.45	0.00	-1382.45
53	-281.22	-97.09	-263.42	-257.90	5.52	50.10	0.00	9832.20	9832.20
54	-285.41	-98.53	-261.67	-258.02	3.65	50.01	-5193.02	0.00	-5193.02
55	-306.80	-105.92	-259.67	-258.70	0.97	49.98	-2129.02	0.00	-2129.02
56	-296.31	-102.30	-258.17	-259.51	-1.34	49.97	3212.44	0.00	3212.44
57	-287.59	-99.29	-259.79	-255.89	3.91	50.01	-5561.70	0.00	-5561.70
58	-295.47	-102.01	-260.29	-260.28	0.01	49.98	-20.33	0.00	-20.33
59	-323.91	-111.82	-261.04	-266.57	-5.53	50.01	7876.38	0.00	7876.38
60	-312.91	-108.03	-261.29	-261.34	-0.05	49.99	107.15	0.00	107.15
61	-295.91	-102.16	-262.36	-265.80	-3.44	50.07	0.00	0.00	0.00
62	-334.31	-115.42	-263.36	-265.70	-2.34	50.08	0.00	0.00	0.00
63	-344.53	-118.95	-263.61	-272.11	-8.50	50.06	0.00	0.00	0.00
64	-296.81	-102.47	-262.86	-260.42	2.44	50.07	0.00	0.00	0.00
65	-301.85	-104.21	-260.01	-256.65	3.36	50.00	-5972.61	0.00	-5972.61
66	-308.33	-106.45	-259.01	-254.95	4.05	49.97	-9749.76	0.00	-9749.76
67	-318.11	-109.82	-256.76	-257.75	-0.99	50.01	1410.06	0.00	1410.06
68	-304.27	-105.04	-255.01	-253.28	1.73	50.00	-3075.68	0.00	-3075.68
69	-294.87	-101.80	-253.60	-249.51	4.09	50.04	-1457.73	0.00	-1457.73
70	-301.33	-104.03	-250.10	-240.29	9.81	49.99	-19509.67	0.00	-19509.67

	71	-307.15	-106.04	-247.60	-233.99	13.61	50.03	-9060.17	0.00	-9060.17
	72	-303.57	-104.80	-249.35	-232.12	17.23	50.00	-22385.86	0.00	-22385.86
	73	-296.27	-102.28	-259.60	-238.57	21.04	50.01	-17478.08	0.00	-17478.08
	74	-267.75	-92.44	-266.85	-254.97	11.88	49.99	-22056.68	0.00	-22056.68
	75	-254.79	-87.96	-261.35	-285.77	-24.42	49.97	58734.77	21921.04	80655.81
	76	-285.11	-98.43	-287.60	-311.98	-24.38	50.00	43390.13	12904.23	56294.35
	77	-286.22	-98.81	-328.85	-325.88	2.97	49.99	-5904.73	0.00	-5904.73
	78	-267.50	-92.35	-342.85	-330.98	11.87	49.96	-28964.43	0.00	-28964.43
	79	-222.57	-76.84	-343.10	-328.60	14.51	49.98	-20255.72	0.00	-20255.72
	80	-224.51	-77.51	-343.35	-323.66	19.69	50.01	-13244.94	0.00	-13244.94
	81	-248.06	-85.64	-343.60	-324.66	18.94	50.03	-7317.11	0.00	-7317.11
	82	-268.00	-92.52	-343.35	-335.09	8.27	50.04	-2942.36	0.00	-2942.36
	83	-270.27	-93.31	-343.10	-334.07	9.03	50.05	0.00	0.00	0.00
	84	-267.12	-92.22	-331.60	-333.14	-1.54	50.05	0.00	0.00	0.00
	85	-270.67	-93.45	-330.10	-331.20	-1.10	49.98	2417.80	0.00	2417.80
	86	-299.56	-103.42	-328.85	-327.40	1.46	49.99	-2895.04	0.00	-2895.04
	87	-278.99	-96.32	-327.60	-323.99	3.61	50.04	-1286.31	0.00	-1286.31
	88	-263.58	-91.00	-318.85	-318.77	0.08	50.02	-85.67	0.00	-85.67
	89	-271.46	-93.72	-308.85	-317.96	-9.11	50.04	3243.48	0.00	3243.48
	90	-275.19	-95.01	-304.60	-317.66	-13.05	50.03	9293.32	235.19	9528.51
	91	-278.93	-96.30	-300.10	-312.55	-12.45	50.02	13296.77	191.06	13487.83
	92	-253.17	-87.40	-298.85	-314.56	-15.71	50.01	22366.73	2225.61	24592.34
	93	-251.64	-86.88	-297.10	-308.63	-11.53	50.02	12311.91	235.55	12547.46
	94	-224.72	-77.58	-296.35	-303.58	-7.22	50.02	7713.74	0.00	7713.74
	95	-233.19	-80.51	-294.35	-292.67	1.69	50.01	-2401.92	0.00	-2401.92
	96	-283.69	-97.94	-291.35	-285.00	6.36	50.02	-6788.70	0.00	-6788.70
23/07/2016	1	-305.78	-105.57	-285.10	-284.02	1.09	50.01	-1550.10	0.00	-1550.10
	2	-280.97	-97.00	-282.60	-279.05	3.56	50.06	0.00	0.00	0.00
	3	-300.93	-103.89	-280.10	-271.85	8.25	50.01	-11746.48	0.00	-11746.48
	4	-336.98	-116.34	-277.60	-275.43	2.18	50.01	-3097.77	0.00	-3097.77
	5	-331.15	-114.33	-270.10	-277.12	-7.02	50.01	9995.20	0.00	9995.20
	6	-324.96	-112.19	-267.60	-280.00	-12.40	50.02	13240.14	0.00	13240.14
	7	-300.91	-103.89	-264.60	-277.56	-12.96	50.02	13836.85	104.57	13941.42
	8	-294.07	-101.53	-260.10	-274.34	-14.23	50.01	20268.51	583.98	20852.50
	9	-308.12	-106.38	-252.10	-270.56	-18.46	49.98	40542.58	3598.05	44140.62
	10	-294.36	-101.62	-249.35	-268.79	-19.44	49.97	46748.91	5500.60	52249.51
	11	-301.59	-104.12	-249.10	-271.31	-22.20	49.97	53399.51	9825.19	63224.70
	12	-294.86	-101.80	-248.85	-268.47	-19.62	49.96	51281.54	6145.68	57427.22
	13	-269.44	-93.02	-248.85	-262.78	-13.93	49.95	39298.84	1559.57	40858.40
	14	-267.75	-92.44	-246.35	-263.29	-16.93	50.00	30140.47	3171.23	33311.70
	15	-256.20	-88.45	-245.85	-262.54	-16.69	49.99	33179.51	3774.53	36954.04
	16	-259.33	-89.53	-246.35	-260.90	-14.55	50.00	25894.28	1751.93	27646.21
	17	-292.52	-100.99	-252.35	-260.55	-8.20	49.97	19712.28	0.00	19712.28
	18	-300.93	-103.89	-251.35	-261.42	-10.07	49.98	22114.72	0.00	22114.72
	19	-322.61	-111.38	-252.35	-261.48	-9.13	49.98	20046.16	0.00	20046.16
	20	-328.67	-113.47	-253.85	-261.55	-7.69	49.99	15297.08	0.00	15297.08
	21	-290.88	-100.42	-254.10	-263.41	-9.31	50.03	6628.86	0.00	6628.86
	22	-268.33	-92.64	-252.60	-257.30	-4.70	50.01	6691.92	0.00	6691.92
	23	-262.77	-90.72	-252.35	-252.79	-0.44	50.08	0.00	0.00	0.00
	24	-269.72	-93.12	-251.60	-247.72	3.89	50.04	-1383.26	0.00	-1383.26
	25	-287.27	-99.18	-250.60	-250.58	0.03	50.13	0.00	47.88	47.88
	26	-274.52	-94.77	-249.85	-252.07	-2.22	50.02	2370.58	0.00	2370.58
	27	-286.97	-99.07	-250.35	-251.98	-1.62	50.01	2312.94	0.00	2312.94
	28	-291.87	-100.76	-250.10	-245.93	4.17	50.03	-2968.46	0.00	-2968.46
	29	-280.51	-96.84	-247.21	-250.65	-3.44	50.04	1225.75	0.00	1225.75
	30	-288.20	-99.50	-247.51	-251.69	-4.18	50.01	5954.36	0.00	5954.36
	31	-288.34	-99.55	-248.01	-251.77	-3.76	49.99	7474.17	0.00	7474.17
	32	-299.99	-103.57	-248.76	-256.59	-7.84	50.01	11160.15	0.00	11160.15
	33	-291.88	-100.77	-249.69	-255.64	-5.96	50.04	2121.08	0.00	2121.08
	34	-287.32	-99.19	-249.94	-248.44	1.49	50.00	-2660.54	0.00	-2660.54
	35	-271.78	-93.83	-250.19	-248.68	1.50	49.96	-3932.86	0.00	-3932.86
	36	-259.40	-89.55	-250.44	-247.57	2.86	49.99	-5693.01	0.00	-5693.01
	37	-271.71	-93.80	-250.69	-252.68	-1.99	50.01	2835.43	0.00	2835.43
	38	-256.00	-88.38	-257.44	-258.30	-0.86	49.96	2257.99	0.00	2257.99
	39	-277.80	-95.91	-257.94	-267.32	-9.39	50.01	13368.51	0.00	13368.51
	40	-309.50	-106.85	-270.69	-263.66	7.02	50.00	-12502.02	0.00	-12502.02
	41	-302.05	-104.28	-271.16	-263.51	7.65	50.05	0.00	0.00	0.00
	42	-291.68	-100.70	-271.91	-270.46	1.45	50.01	-2061.58	0.00	-2061.58
	43	-296.72	-102.44	-272.16	-271.86	0.30	50.01	-430.94	0.00	-430.94
	44	-308.05	-106.35	-272.41	-268.74	3.67	50.00	-6533.91	0.00	-6533.91
	45	-305.37	-105.43	-272.09	-271.33	0.76	49.98	-1661.53	0.00	-1661.53
	46	-284.42	-98.19	-271.84	-274.72	-2.89	49.93	9346.17	0.00	9346.17
	47	-274.31	-94.70	-271.59	-274.70	-3.11	49.96	8120.30	0.00	8120.30
	48	-259.73	-89.67	-278.59	-267.33	11.26	49.93	-34850.67	0.00	-34850.67
	49	-262.70	-90.70	-277.27	-268.15	9.12	49.98	-20025.01	0.00	-20025.01
	50	-249.24	-86.05	-274.77	-263.39	11.38	50.01	-14703.65	0.00	-14703.65
	51	-237.30	-81.92	-272.27	-258.03	14.24	49.99	-19547.95	0.00	-19547.95
	52	-227.41	-78.51	-267.27	-258.60	8.66	50.08	0.00	0.00	0.00
	53	-253.37	-87.47	-263.44	-247.74	15.70	50.08	0.00	0.00	0.00
	54	-270.04	-93.23	-260.94	-244.48	16.46	50.08	0.00	0.00	0.00

	55	-257.53	-88.91	-224.44	-225.16	-0.72	50.03	510.31	0.00	510.31
	56	-232.29	-80.19	-224.44	-211.67	12.77	50.02	-10277.71	0.00	-10277.71
	57	-239.51	-82.69	-215.27	-212.26	3.00	50.02	-3208.25	0.00	-3208.25
	58	-248.77	-85.88	-203.02	-202.00	1.02	50.02	-1089.23	0.00	-1089.23
	59	-257.78	-88.99	-204.43	-195.80	8.63	50.02	-9213.07	0.00	-9213.07
	60	-277.16	-95.69	-185.34	-188.39	-3.05	50.00	5437.76	0.00	5437.76
	61	-280.28	-96.76	-185.83	-173.44	12.39	50.09	0.00	0.00	0.00
	62	-266.57	-92.03	-187.79	-167.33	20.47	50.03	-7863.10	0.00	-7863.10
	63	-239.06	-82.53	-181.49	-161.20	20.29	50.05	0.00	0.00	0.00
	64	-233.42	-80.59	-181.09	-170.70	10.39	50.06	0.00	0.00	0.00
	65	-242.01	-83.55	-182.48	-172.57	9.91	50.03	-7055.92	0.00	-7055.92
	66	-234.64	-81.01	-183.46	-178.68	4.78	50.00	-8512.21	0.00	-8512.21
	67	-245.81	-84.86	-184.98	-187.72	-2.74	50.01	3895.00	0.00	3895.00
	68	-229.16	-79.11	-198.73	-196.41	2.32	49.98	-5101.44	0.00	-5101.44
	69	-223.37	-77.12	-206.31	-200.35	5.96	49.99	-11849.50	0.00	-11849.50
	70	-246.91	-85.24	-208.81	-203.66	5.15	50.01	-7333.04	0.00	-7333.04
	71	-239.21	-82.58	-212.56	-208.68	3.87	49.98	-8509.17	0.00	-8509.17
	72	-220.33	-76.07	-216.31	-217.48	-1.17	50.00	2091.31	0.00	2091.31
	73	-221.57	-76.49	-232.60	-216.39	16.21	49.98	-20165.09	0.00	-20165.09
	74	-244.07	-84.26	-253.35	-232.01	21.34	49.96	-26427.61	0.00	-26427.61
	75	-226.04	-78.04	-277.60	-250.01	27.59	49.99	-18620.37	0.00	-18620.37
	76	-228.26	-78.80	-293.35	-268.44	24.91	49.94	-28656.42	0.00	-28656.42
	77	-254.71	-87.94	-300.10	-280.68	19.43	49.96	-27579.39	0.00	-27579.39
	78	-240.20	-82.93	-302.60	-287.09	15.51	49.96	-26008.16	0.00	-26008.16
	79	-234.82	-81.07	-304.35	-288.91	15.45	49.99	-19343.45	0.00	-19343.45
	80	-258.34	-89.19	-306.35	-288.84	17.52	50.00	-19050.76	0.00	-19050.76
	81	-266.94	-92.16	-308.60	-293.99	14.61	50.02	-11811.11	0.00	-11811.11
	82	-278.94	-96.30	-309.10	-291.74	17.36	49.99	-22978.34	0.00	-22978.34
	83	-273.43	-94.40	-309.35	-290.65	18.71	49.98	-24884.59	0.00	-24884.59
	84	-249.44	-86.12	-309.60	-290.97	18.64	50.01	-14715.71	0.00	-14715.71
	85	-252.31	-87.11	-295.10	-292.61	2.50	50.00	-4443.59	0.00	-4443.59
	86	-274.06	-94.62	-295.35	-298.36	-3.00	50.01	4276.95	0.00	4276.95
	87	-302.72	-104.51	-292.60	-290.66	1.95	50.01	-2772.96	0.00	-2772.96
	88	-296.62	-102.41	-291.35	-290.94	0.42	50.05	0.00	0.00	0.00
	89	-294.02	-101.51	-287.60	-286.68	0.93	50.05	0.00	0.00	0.00
	90	-297.95	-102.86	-283.85	-283.31	0.54	50.02	-580.18	0.00	-580.18
	91	-295.35	-101.97	-278.85	-280.40	-1.55	50.02	1652.00	0.00	1652.00
	92	-294.75	-101.76	-276.35	-276.17	0.19	49.99	-370.39	0.00	-370.39
	93	-277.81	-95.91	-270.10	-271.45	-1.34	50.03	955.06	0.00	955.06
	94	-285.93	-98.71	-267.60	-269.72	-2.12	49.99	4206.04	0.00	4206.04
	95	-297.94	-102.86	-266.35	-266.81	-0.45	50.04	160.87	0.00	160.87
	96	-288.24	-99.51	-266.10	-263.73	2.37	50.03	-1690.88	0.00	-1690.88
24/07/2016	1	-303.07	-104.63	-265.10	-262.01	3.09	50.03	-2200.32	0.00	-2200.32
	2	-319.31	-110.24	-261.85	-256.87	4.98	50.01	-7096.09	0.00	-7096.09
	3	-315.21	-108.82	-259.60	-251.85	7.75	50.02	-8277.13	0.00	-8277.13
	4	-336.74	-116.25	-256.35	-250.45	5.90	50.00	-10506.05	0.00	-10506.05
	5	-340.92	-117.70	-253.85	-249.18	4.68	50.00	-8322.82	0.00	-8322.82
	6	-337.48	-116.51	-252.10	-247.06	5.05	49.98	-11085.66	0.00	-11085.66
	7	-346.69	-119.69	-251.35	-244.83	6.53	49.99	-12981.44	0.00	-12981.44
	8	-335.87	-115.96	-251.10	-243.72	7.39	50.01	-10516.32	0.00	-10516.32
	9	-323.05	-111.53	-250.85	-246.18	4.67	50.03	-3324.52	0.00	-3324.52
	10	-337.38	-116.48	-247.85	-245.18	2.67	50.03	-1900.79	0.00	-1900.79
	11	-328.28	-113.34	-247.35	-243.71	3.65	50.01	-5190.60	0.00	-5190.60
	12	-322.70	-111.41	-246.85	-241.06	5.79	50.01	-8247.89	0.00	-8247.89
	13	-324.61	-112.07	-245.60	-240.80	4.80	50.00	-8545.82	0.00	-8545.82
	14	-316.35	-109.21	-245.10	-239.11	5.99	50.00	-10665.47	0.00	-10665.47
	15	-318.68	-110.02	-243.85	-238.82	5.03	49.99	-10003.69	0.00	-10003.69
	16	-313.58	-108.26	-243.60	-237.26	6.34	49.99	-12606.44	0.00	-12606.44
	17	-314.07	-108.43	-242.60	-237.45	5.16	49.99	-10255.35	0.00	-10255.35
	18	-302.05	-104.28	-242.85	-240.24	2.61	49.99	-5192.88	0.00	-5192.88
	19	-301.59	-104.12	-243.10	-239.97	3.13	50.01	-4464.01	0.00	-4464.01
	20	-298.27	-102.97	-242.85	-239.35	3.50	50.03	-2493.26	0.00	-2493.26
	21	-308.51	-106.51	-242.60	-240.56	2.04	50.02	-2181.15	0.00	-2181.15
	22	-310.93	-107.34	-242.35	-235.90	6.45	49.98	-14169.28	0.00	-14169.28
	23	-321.57	-111.02	-241.35	-234.05	7.30	49.99	-14515.74	0.00	-14515.74
	24	-309.91	-106.99	-238.60	-231.40	7.21	50.01	-10260.85	0.00	-10260.85
	25	-291.08	-100.49	-235.15	-229.00	6.15	50.04	-2189.17	0.00	-2189.17
	26	-269.81	-93.15	-235.40	-227.51	7.89	50.02	-8424.62	0.00	-8424.62
	27	-300.20	-103.64	-242.65	-227.61	15.04	49.99	-24729.84	0.00	-24729.84
	28	-289.03	-99.78	-237.90	-231.49	6.42	49.97	-15432.67	0.00	-15432.67
	29	-301.11	-103.96	-237.60	-231.84	5.76	49.99	-11455.44	0.00	-11455.44
	30	-294.10	-101.53	-237.85	-232.59	5.27	49.98	-11570.81	0.00	-11570.81
	31	-273.72	-94.50	-238.10	-234.10	4.00	49.95	-11295.35	0.00	-11295.35
	32	-272.75	-94.16	-238.35	-234.44	3.91	49.98	-8587.38	0.00	-8587.38
	33	-274.45	-94.75	-238.53	-231.22	7.31	50.00	-13016.59	0.00	-13016.59
	34	-270.75	-93.47	-243.78	-226.67	17.11	50.02	-11979.50	0.00	-11979.50
	35	-279.51	-96.50	-244.28	-230.52	13.76	50.02	-12367.18	0.00	-12367.18
	36	-273.71	-94.50	-245.03	-233.58	11.45	50.01	-16147.49	0.00	-16147.49
	37	-269.50	-93.04	-246.96	-233.71	13.25	50.08	0.00	0.00	0.00
	38	-288.52	-99.61	-247.46	-235.49	11.97	50.03	-8510.52	0.00	-8510.52

	39	-290.84	-100.41	-247.71	-232.52	15.19	50.04	-4289.48	0.00	-4289.48
	40	-284.30	-98.15	-248.71	-236.99	11.72	50.05	0.00	0.00	0.00
	41	-291.19	-100.53	-249.19	-237.95	11.24	50.06	0.00	0.00	0.00
	42	-290.46	-100.28	-249.69	-232.46	17.23	49.98	-26434.43	0.00	-26434.43
	43	-280.31	-96.77	-249.94	-235.69	14.24	50.01	-16536.77	0.00	-16536.77
	44	-295.01	-101.85	-249.69	-236.21	13.48	50.02	-13052.85	0.00	-13052.85
	45	-275.58	-95.14	-249.91	-235.37	14.54	49.99	-22701.30	0.00	-22701.30
	46	-275.90	-95.25	-250.16	-237.30	12.86	49.99	-22727.47	0.00	-22727.47
	47	-259.35	-89.54	-250.41	-231.16	19.25	50.02	-11475.20	0.00	-11475.20
	48	-250.77	-86.58	-250.16	-234.47	15.69	50.02	-11095.63	0.00	-11095.63
	49	-273.08	-94.28	-249.84	-241.26	8.58	50.01	-12211.04	0.00	-12211.04
	50	-260.82	-90.04	-249.59	-239.00	10.59	50.01	-15074.08	0.00	-15074.08
	51	-269.04	-92.88	-249.34	-241.93	7.41	50.02	-7910.24	0.00	-7910.24
	52	-269.14	-92.92	-246.34	-238.93	7.41	50.05	0.00	0.00	0.00
	53	-269.90	-93.18	-243.35	-233.59	9.76	50.11	0.00	17373.80	17373.80
	54	-257.40	-88.87	-240.86	-230.76	10.10	50.08	0.00	0.00	0.00
	55	-274.13	-94.64	-237.38	-219.07	18.31	50.07	0.00	0.00	0.00
	56	-277.56	-95.83	-233.39	-218.30	15.09	50.04	-4093.67	0.00	-4093.67
	57	-264.34	-91.26	-225.51	-211.79	13.72	50.11	0.00	24424.85	24424.85
	58	-251.31	-86.76	-225.26	-197.61	27.65	50.07	0.00	0.00	0.00
	59	-237.72	-82.07	-190.51	-171.85	18.66	50.00	-17530.28	0.00	-17530.28
	60	-224.47	-77.49	-188.01	-148.09	39.92	50.00	-16552.84	0.00	-16552.84
	61	-221.76	-76.56	-163.01	-140.75	22.26	50.10	0.00	39628.56	39628.56
	62	-251.77	-86.92	-163.01	-141.40	21.60	50.01	-14853.11	0.00	-14853.11
	63	-250.56	-86.50	-163.51	-143.37	20.14	50.03	-7390.84	0.00	-7390.84
	64	-241.59	-83.41	-163.76	-150.92	12.84	50.01	-14252.41	0.00	-14252.41
	65	-210.90	-72.81	-164.01	-161.09	2.92	50.06	0.00	0.00	0.00
	66	-209.73	-72.41	-164.26	-168.74	-4.48	50.04	1596.01	0.00	1596.01
	67	-255.85	-88.33	-165.51	-171.02	-5.51	50.02	5882.46	0.00	5882.46
	68	-255.93	-88.36	-168.01	-167.78	0.23	50.04	-81.30	0.00	-81.30
	69	-232.48	-80.26	-170.51	-165.90	4.61	50.05	0.00	0.00	0.00
	70	-215.21	-74.30	-173.01	-177.46	-4.45	50.00	7917.38	0.00	7917.38
	71	-227.88	-78.67	-190.51	-189.23	1.28	49.97	-3071.82	0.00	-3071.82
	72	-234.29	-80.89	-198.01	-195.51	2.50	50.02	-2674.24	0.00	-2674.24
	73	-235.35	-81.25	-203.49	-207.95	-4.46	50.04	1586.76	0.00	1586.76
	74	-253.07	-87.37	-216.47	-224.95	-8.47	50.02	9049.96	0.00	9049.96
	75	-259.78	-89.69	-229.45	-242.76	-13.31	50.01	18948.37	724.52	19672.89
	76	-261.96	-90.44	-242.56	-256.46	-13.90	49.95	39227.48	1909.25	41136.72
	77	-300.01	-103.57	-255.06	-261.19	-6.14	49.96	16040.15	0.00	16040.15
	78	-299.09	-103.26	-267.56	-265.72	1.84	49.93	-5948.97	0.00	-5948.97
	79	-281.47	-97.17	-272.56	-268.86	3.69	49.94	-11197.23	0.00	-11197.23
	80	-289.49	-99.94	-275.06	-273.40	1.65	49.96	-4317.59	0.00	-4317.59
	81	-289.37	-99.90	-280.06	-277.24	2.81	49.98	-6180.90	0.00	-6180.90
	82	-299.54	-103.41	-287.56	-278.65	8.90	50.01	-12680.32	0.00	-12680.32
	83	-296.58	-102.39	-290.06	-277.63	12.43	50.02	-13122.39	0.00	-13122.39
	84	-316.40	-109.23	-291.31	-282.92	8.38	50.03	-5969.43	0.00	-5969.43
	85	-300.50	-103.74	-291.56	-281.59	9.97	50.01	-14191.23	0.00	-14191.23
	86	-296.43	-102.34	-291.81	-278.62	13.19	50.03	-8743.76	0.00	-8743.76
	87	-308.34	-106.45	-287.56	-276.39	11.16	50.02	-11922.38	0.00	-11922.38
	88	-309.43	-106.83	-287.31	-275.94	11.36	50.06	0.00	0.00	0.00
	89	-262.10	-90.49	-286.31	-269.31	16.99	50.01	-15462.23	0.00	-15462.23
	90	-271.78	-93.83	-286.06	-267.51	18.55	49.99	-22388.04	0.00	-22388.04
	91	-298.27	-102.98	-285.06	-267.24	17.81	50.05	0.00	0.00	0.00
	92	-292.52	-100.99	-282.56	-261.00	21.55	50.04	-4314.18	0.00	-4314.18
	93	-282.60	-97.56	-280.06	-259.78	20.28	50.02	-12503.63	0.00	-12503.63
	94	-281.09	-97.04	-275.06	-260.31	14.75	50.03	-8291.39	0.00	-8291.39
	95	-289.18	-99.84	-272.56	-253.69	18.87	50.05	0.00	0.00	0.00
	96	-310.82	-107.31	-270.06	-248.83	21.23	50.09	0.00	0.00	0.00
25/07/2016	1	-328.79	-113.51	-257.37	-257.35	0.02	50.03	-15.53	0.00	-15.53
	2	-317.50	-109.61	-254.12	-251.94	2.18	50.01	-3109.22	0.00	-3109.22
	3	-308.81	-106.61	-250.87	-246.58	4.29	50.01	-6103.27	0.00	-6103.27
	4	-303.48	-104.77	-247.87	-246.49	1.38	50.02	-1472.41	0.00	-1472.41
	5	-287.82	-99.37	-244.12	-247.92	-3.80	50.02	4057.99	0.00	4057.99
	6	-285.70	-98.64	-241.62	-243.17	-1.55	50.01	2210.08	0.00	2210.08
	7	-288.46	-99.59	-239.12	-242.16	-3.04	50.07	0.00	0.00	0.00
	8	-301.64	-104.14	-235.12	-239.13	-4.01	50.05	0.00	0.00	0.00
	9	-312.27	-107.81	-233.37	-239.74	-6.37	50.04	2268.04	0.00	2268.04
	10	-329.57	-113.78	-231.62	-238.59	-6.97	50.03	4963.06	0.00	4963.06
	11	-301.83	-104.20	-230.12	-237.40	-7.28	50.06	0.00	0.00	0.00
	12	-280.33	-96.78	-228.87	-232.11	-3.24	50.07	0.00	0.00	0.00
	13	-281.76	-97.27	-228.12	-233.43	-5.31	50.01	7564.01	0.00	7564.01
	14	-287.95	-99.41	-227.62	-228.97	-1.35	49.99	2680.16	0.00	2680.16
	15	-274.45	-94.75	-226.37	-227.42	-1.05	50.01	1494.84	0.00	1494.84
	16	-272.57	-94.10	-226.62	-225.41	1.21	50.02	-1292.15	0.00	-1292.15
	17	-297.11	-102.57	-226.87	-225.47	1.40	50.01	-1995.48	0.00	-1995.48
	18	-312.47	-107.88	-226.87	-237.48	-10.61	49.97	25515.47	0.00	25515.47
	19	-307.63	-106.21	-227.37	-241.32	-13.95	49.96	36455.70	629.26	37084.96
	20	-299.44	-103.38	-227.62	-228.47	-0.86	49.95	2416.06	0.00	2416.06

21	-299.28	-103.32	-229.37	-226.40	2.97	49.98	-6527.53	0.00	-6527.53
22	-309.87	-106.98	-229.62	-224.27	5.35	49.94	-16219.10	0.00	-16219.10
23	-299.20	-103.30	-229.87	-223.46	6.41	49.93	-20762.35	0.00	-20762.35
24	-293.14	-101.20	-229.62	-221.81	7.80	49.98	-17144.39	0.00	-17144.39
25	-269.98	-93.21	-229.87	-220.80	9.07	49.97	-21804.62	0.00	-21804.62
26	-279.10	-96.36	-229.62	-221.12	8.50	49.92	-29300.47	0.00	-29300.47
27	-284.12	-98.09	-229.87	-225.25	4.62	50.06	0.00	0.00	0.00
28	-298.69	-103.12	-227.87	-224.67	3.20	50.09	0.00	0.00	0.00
29	-293.69	-101.39	-226.57	-225.42	1.15	50.09	0.00	0.00	0.00
30	-300.13	-103.62	-226.82	-224.76	2.06	50.10	0.00	3664.21	3664.21
31	-316.70	-109.34	-226.57	-227.79	-1.22	50.14	0.00	0.00	0.00
32	-351.11	-121.22	-227.07	-230.67	-3.60	50.17	0.00	0.00	0.00
33	-359.33	-124.05	-227.82	-237.92	-10.10	50.11	0.00	0.00	0.00
34	-355.22	-122.64	-225.32	-240.37	-15.05	50.06	0.00	0.00	0.00
35	-336.56	-116.19	-226.57	-239.64	-13.07	50.00	23266.22	0.00	23266.22
36	-312.36	-107.84	-229.07	-237.86	-8.79	50.00	15643.37	0.00	15643.37
37	-320.49	-110.65	-236.02	-239.50	-3.48	50.00	6195.98	0.00	6195.98
38	-311.89	-107.68	-236.27	-242.27	-6.00	50.00	10671.60	0.00	10671.60
39	-292.13	-100.85	-236.52	-245.97	-9.45	50.04	3364.02	0.00	3364.02
40	-300.67	-103.80	-238.02	-245.83	-7.81	50.08	0.00	0.00	0.00
41	-276.24	-95.37	-237.47	-239.83	-2.35	50.07	0.00	0.00	0.00
42	-263.75	-91.06	-237.72	-238.83	-1.11	50.04	395.37	0.00	395.37
43	-286.74	-98.99	-237.97	-241.38	-3.40	50.05	0.00	0.00	0.00
44	-299.47	-103.39	-238.22	-245.55	-7.33	49.99	14570.39	0.00	14570.39
45	-310.97	-107.36	-238.43	-245.79	-7.37	49.97	17715.76	0.00	17715.76
46	-307.99	-106.33	-238.68	-245.37	-6.70	49.95	18898.85	0.00	18898.85
47	-292.47	-100.97	-237.68	-244.29	-6.62	50.05	0.00	0.00	0.00
48	-288.66	-99.65	-236.43	-258.11	-21.68	50.02	23157.56	4638.48	27796.04
49	-304.64	-105.17	-235.85	-259.23	-23.38	50.07	0.00	0.00	0.00
50	-305.73	-105.55	-234.35	-259.62	-25.27	50.06	0.00	0.00	0.00
51	-288.74	-99.68	-233.35	-259.56	-26.21	50.02	27992.02	9467.71	37459.73
52	-255.73	-88.29	-243.85	-250.52	-6.67	50.01	9498.22	0.00	9498.22
53	-230.88	-79.71	-244.94	-249.04	-4.10	50.06	0.00	0.00	0.00
54	-227.23	-78.45	-241.69	-247.39	-5.71	50.00	10162.35	0.00	10162.35
55	-215.47	-74.39	-239.69	-244.79	-5.11	49.95	14407.81	0.00	14407.81
56	-211.83	-73.13	-238.94	-242.27	-3.34	49.97	8028.82	0.00	8028.82
57	-185.76	-64.13	-237.58	-242.12	-4.54	49.99	9027.56	0.00	9027.56
58	-190.14	-65.64	-236.33	-241.27	-4.94	50.02	5274.42	0.00	5274.42
59	-196.81	-67.95	-240.08	-238.19	1.89	50.02	-2018.90	0.00	-2018.90
60	-225.70	-77.92	-238.83	-234.52	4.31	50.02	-4603.43	0.00	-4603.43
61	-229.39	-79.19	-237.38	-232.37	5.01	50.09	0.00	0.00	0.00
62	-228.68	-78.95	-236.13	-229.60	6.53	50.05	0.00	0.00	0.00
63	-217.97	-75.25	-234.88	-231.12	3.76	50.04	-1337.82	0.00	-1337.82
64	-248.32	-85.73	-232.63	-227.48	5.15	50.05	0.00	0.00	0.00
65	-235.58	-81.33	-214.75	-225.21	-10.46	50.02	11170.46	149.41	11319.87
66	-255.72	-88.28	-223.25	-226.21	-2.96	49.98	6509.41	0.00	6509.41
67	-225.64	-77.90	-221.00	-227.45	-6.46	49.98	14180.91	0.00	14180.91
68	-197.73	-68.26	-221.25	-219.80	1.45	49.91	-5310.70	0.00	-5310.70
69	-198.58	-68.56	-220.82	-220.14	0.68	49.98	-1490.01	0.00	-1490.01
70	-213.68	-73.77	-221.57	-223.49	-1.92	49.99	3819.10	0.00	3819.10
71	-218.62	-75.48	-223.07	-221.59	1.48	50.00	-2638.09	0.00	-2638.09
72	-230.77	-79.67	-226.57	-227.10	-0.53	50.01	760.49	0.00	760.49
73	-268.70	-92.77	-245.07	-239.55	5.52	50.06	0.00	0.00	0.00
74	-276.61	-95.50	-251.32	-247.09	4.23	49.99	-8411.52	0.00	-8411.52
75	-276.04	-95.30	-270.57	-264.17	6.40	49.99	-12730.38	0.00	-12730.38
76	-267.44	-92.33	-289.82	-284.04	5.78	50.01	-8226.96	0.00	-8226.96
77	-300.91	-103.89	-296.57	-298.43	-1.86	50.02	1990.64	0.00	1990.64
78	-259.26	-89.51	-302.82	-295.36	7.46	49.98	-16392.34	0.00	-16392.34
79	-277.19	-95.70	-304.07	-298.27	5.80	49.96	-15170.10	0.00	-15170.10
80	-263.82	-91.08	-304.82	-304.45	0.37	49.99	-743.50	0.00	-743.50
81	-250.16	-86.36	-305.07	-305.62	-0.55	49.99	1097.14	0.00	1097.14
82	-229.70	-79.30	-304.82	-305.06	-0.24	50.00	432.41	0.00	432.41
83	-225.46	-77.84	-304.57	-304.66	-0.09	49.99	178.12	0.00	178.12
84	-222.97	-76.98	-304.32	-300.01	4.31	49.97	-10375.09	0.00	-10375.09
85	-215.73	-74.48	-302.82	-301.24	1.58	49.98	-3461.36	0.00	-3461.36
86	-247.14	-85.32	-300.82	-300.28	0.54	49.97	-1304.17	0.00	-1304.17
87	-259.78	-89.68	-296.57	-295.94	0.63	50.02	-672.72	0.00	-672.72
88	-249.83	-86.25	-292.07	-291.27	0.80	50.03	-571.23	0.00	-571.23
89	-265.58	-91.69	-285.32	-286.26	-0.94	49.96	2465.25	0.00	2465.25
90	-265.36	-91.61	-281.57	-280.62	0.95	50.01	-1350.59	0.00	-1350.59
91	-261.35	-90.23	-279.07	-276.48	2.59	50.02	-2769.60	0.00	-2769.60
92	-271.22	-93.63	-275.57	-274.74	0.83	50.02	-885.72	0.00	-885.72
93	-292.64	-101.03	-271.32	-274.21	-2.89	50.01	4111.25	0.00	4111.25
94	-293.74	-101.41	-265.82	-263.45	2.37	50.01	-3376.59	0.00	-3376.59

26/07/2016	95	-295.85	-102.14	-259.57	-260.57	-1.00	50.05	0.00	0.00	0.00
	96	-315.65	-108.97	-256.57	-256.19	0.38	50.07	0.00	0.00	0.00
	1	-313.24	-108.14	-260.59	-252.10	8.49	50.03	-6045.03	0.00	-6045.03
	2	-280.09	-96.70	-258.09	-247.17	10.93	50.02	-11671.13	0.00	-11671.13
	3	-269.85	-93.16	-255.34	-244.89	10.46	50.00	-18617.06	0.00	-18617.06
	4	-269.08	-92.90	-255.34	-243.95	11.40	49.99	-22166.22	0.00	-22166.22
	5	-257.03	-88.74	-253.59	-241.92	11.68	50.03	-7581.55	0.00	-7581.55
	6	-245.16	-84.64	-252.84	-239.89	12.96	50.00	-18079.15	0.00	-18079.15
	7	-264.30	-91.25	-252.09	-240.70	11.39	49.99	-21772.51	0.00	-21772.51
	8	-247.27	-85.37	-250.34	-236.47	13.87	49.96	-26773.53	0.00	-26773.53
	9	-220.44	-76.10	-249.59	-236.81	12.79	49.97	-21965.65	0.00	-21965.65
	10	-208.94	-72.13	-249.09	-235.29	13.80	49.97	-20819.79	0.00	-20819.79
	11	-249.81	-86.24	-247.84	-236.99	10.85	49.98	-22735.43	0.00	-22735.43
	12	-288.76	-99.69	-247.59	-234.64	12.95	50.03	-8517.55	0.00	-8517.55
	13	-281.49	-97.18	-247.09	-233.22	13.87	50.05	0.00	0.00	0.00
	14	-274.71	-94.84	-246.84	-233.48	13.36	50.03	-8103.23	0.00	-8103.23
	15	-275.04	-94.96	-246.59	-232.96	13.63	50.04	-4056.49	0.00	-4056.49
	16	-292.31	-100.92	-246.34	-231.73	14.61	50.02	-12933.37	0.00	-12933.37
	17	-302.48	-104.43	-246.09	-234.28	11.82	50.01	-16828.96	0.00	-16828.96
	18	-324.53	-112.04	-246.34	-233.68	12.67	50.00	-22551.70	0.00	-22551.70
	19	-296.36	-102.32	-245.34	-230.51	14.83	49.97	-29530.69	0.00	-29530.69
	20	-301.65	-104.14	-245.09	-234.53	10.56	49.98	-23207.53	0.00	-23207.53
	21	-309.71	-106.92	-243.59	-230.59	13.00	50.00	-22839.00	0.00	-22839.00
	22	-322.78	-111.44	-248.34	-224.48	23.86	49.98	-29376.12	0.00	-29376.12
	23	-300.21	-103.64	-244.34	-225.42	18.92	49.99	-24730.14	0.00	-24730.14
	24	-283.27	-97.80	-243.84	-225.29	18.55	50.00	-20889.49	0.00	-20889.49
	25	-285.39	-98.53	-242.92	-226.96	15.96	50.00	-21045.60	0.00	-21045.60
	26	-287.71	-99.33	-244.92	-227.07	17.84	50.02	-12730.10	0.00	-12730.10
	27	-325.59	-112.41	-225.42	-228.39	-2.97	49.98	6524.70	0.00	6524.70
	28	-305.90	-105.61	-227.92	-228.96	-1.04	49.99	2065.30	0.00	2065.30
	29	-285.90	-98.70	-235.32	-233.91	1.41	49.95	-3976.50	0.00	-3976.50
	30	-268.52	-92.70	-236.57	-237.25	-0.68	49.97	1624.72	0.00	1624.72
	31	-275.77	-95.21	-237.82	-238.10	-0.28	50.01	400.30	0.00	400.30
	32	-290.22	-100.19	-238.07	-244.38	-6.31	50.03	4491.20	0.00	4491.20
	33	-302.06	-104.28	-238.32	-246.00	-7.68	50.02	8203.53	0.00	8203.53
	34	-314.49	-108.57	-238.57	-245.39	-6.82	49.99	13560.86	0.00	13560.86
	35	-341.81	-118.01	-238.82	-248.16	-9.34	49.98	20519.49	0.00	20519.49
	36	-320.08	-110.51	-241.57	-247.40	-5.83	49.97	14012.48	0.00	14012.48
	37	-290.22	-100.20	-245.30	-240.02	5.28	49.97	-12688.07	0.00	-12688.07
	38	-283.93	-98.02	-245.05	-238.57	6.47	49.98	-14222.84	0.00	-14222.84
	39	-269.79	-93.14	-244.80	-237.27	7.52	50.00	-13392.25	0.00	-13392.25
	40	-273.66	-94.48	-244.55	-241.41	3.14	50.05	0.00	0.00	0.00
	41	-291.32	-100.57	-244.70	-241.77	2.93	50.03	-2084.00	0.00	-2084.00
	42	-296.41	-102.33	-244.45	-241.94	2.51	50.02	-2677.82	0.00	-2677.82
	43	-321.75	-111.08	-244.20	-239.73	4.47	50.04	-1591.10	0.00	-1591.10
	44	-348.79	-120.42	-244.45	-240.54	3.91	50.00	-6952.95	0.00	-6952.95
	45	-330.30	-114.03	-244.65	-245.86	-1.21	49.98	2655.41	0.00	2655.41
	46	-297.01	-102.54	-244.40	-247.97	-3.57	49.99	7099.11	0.00	7099.11
	47	-279.95	-96.65	-244.40	-246.29	-1.89	49.98	4150.37	0.00	4150.37
	48	-272.98	-94.24	-245.90	-243.77	2.14	50.02	-2281.32	0.00	-2281.32
	49	-288.25	-99.52	-243.15	-240.10	3.05	50.00	-5427.75	0.00	-5427.75
	50	-280.27	-96.76	-243.40	-238.86	4.54	50.00	-8084.88	0.00	-8084.88
	51	-295.58	-102.05	-243.15	-234.51	8.64	50.02	-9224.87	0.00	-9224.87
	52	-278.29	-96.08	-243.40	-238.72	4.69	50.04	-1668.51	0.00	-1668.51
	53	-282.46	-97.52	-242.91	-236.02	6.90	50.10	0.00	12274.27	12274.27
	54	-291.48	-100.63	-236.16	-235.26	0.90	50.01	-1287.92	0.00	-1287.92
	55	-299.66	-103.45	-236.66	-236.21	0.45	50.00	-797.64	0.00	-797.64
	56	-292.20	-100.88	-236.41	-237.52	-1.11	50.02	1186.58	0.00	1186.58
	57	-283.28	-97.80	-236.08	-234.69	1.39	50.04	-496.42	0.00	-496.42
	58	-250.34	-86.43	-235.33	-236.11	-0.78	50.00	1381.70	0.00	1381.70
	59	-251.30	-86.76	-235.33	-237.40	-2.07	49.99	4125.16	0.00	4125.16
	60	-276.48	-95.45	-235.08	-240.99	-5.91	49.98	12972.56	0.00	12972.56
	61	-277.21	-95.70	-236.60	-241.28	-4.67	50.02	4992.74	0.00	4992.74
	62	-289.45	-99.93	-233.85	-241.65	-7.79	50.01	11097.33	0.00	11097.33
	63	-281.66	-97.24	-233.60	-242.81	-9.21	49.99	18304.10	0.00	18304.10
	64	-285.40	-98.53	-232.10	-233.70	-1.59	49.97	3828.08	0.00	3828.08
	65	-283.49	-97.87	-242.75	-237.77	4.98	49.99	-9901.72	0.00	-9901.72
	66	-294.15	-101.55	-241.25	-240.64	0.61	49.95	-1712.53	0.00	-1712.53
	67	-296.26	-102.28	-240.50	-238.70	1.80	49.96	-4707.76	0.00	-4707.76
	68	-296.19	-102.25	-240.00	-238.37	1.63	49.97	-3911.32	0.00	-3911.32
	69	-290.68	-100.35	-232.82	-240.54	-7.72	50.04	2749.86	0.00	2749.86
	70	-291.76	-100.73	-231.57	-240.97	-9.40	50.00	16727.28	0.00	16727.28
	71	-281.98	-97.35	-232.57	-236.21	-3.64	50.00	6480.57	0.00	6480.57
	72	-274.67	-94.83	-234.07	-236.92	-2.85	50.02	3047.34	0.00	3047.34

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73	-281.40	-97.15	-248.82	-239.20	9.62	50.01	-13695.52	0.00	-13695.52
74	-275.04	-94.95	-258.32	-247.50	10.82	49.98	-23779.98	0.00	-23779.98
75	-265.75	-91.75	-274.82	-268.96	5.86	50.00	-10438.83	0.00	-10438.83
76	-293.67	-101.39	-291.57	-294.75	-3.18	49.95	8986.18	0.00	8986.18
77	-288.48	-99.60	-309.07	-308.22	0.85	49.99	-1699.73	0.00	-1699.73
78	-257.65	-88.95	-311.07	-312.20	-1.13	49.92	3890.88	0.00	3890.88
79	-243.17	-83.95	-311.32	-309.36	1.96	49.93	-6355.48	0.00	-6355.48
80	-228.93	-79.04	-316.07	-315.11	0.96	49.92	-3307.74	0.00	-3307.74
81	-220.54	-76.14	-315.82	-315.68	0.14	49.97	-326.24	0.00	-326.24
82	-237.42	-81.97	-315.57	-315.18	0.40	49.95	-1115.08	0.00	-1115.08
83	-226.31	-78.13	-321.82	-320.02	1.80	50.00	-3205.58	0.00	-3205.58
84	-218.35	-75.38	-321.57	-317.59	3.98	50.01	-5671.28	0.00	-5671.28
85	-207.22	-71.54	-319.07	-317.71	1.36	50.01	-1938.70	0.00	-1938.70
86	-253.49	-87.52	-316.32	-313.98	2.34	50.00	-4157.94	0.00	-4157.94
87	-253.79	-87.62	-312.57	-312.32	0.25	50.00	-440.63	0.00	-440.63
88	-246.12	-84.97	-309.82	-311.72	-1.90	49.97	4577.97	0.00	4577.97
89	-245.48	-84.75	-302.07	-308.65	-6.58	49.86	30889.60	0.00	30889.60
90	-215.74	-74.48	-297.82	-307.24	-9.42	49.96	24620.32	252.16	24872.49
91	-236.27	-81.57	-292.82	-303.62	-10.80	49.96	28223.09	528.12	28751.21
92	-263.30	-90.90	-289.07	-301.41	-12.34	49.99	24528.32	567.79	25096.11
93	-250.03	-86.32	-281.82	-295.99	-14.17	50.00	25219.07	1790.42	27009.49
94	-230.47	-79.57	-276.57	-303.00	-26.43	49.99	52550.65	25021.40	77572.05
95	-263.93	-91.12	-271.57	-287.01	-15.44	50.00	27485.40	2235.94	29721.34
96	-269.67	-93.10	-270.07	-276.57	-6.50	50.01	9253.94	0.00	9253.94
1	-270.22	-93.29	-282.59	-273.61	8.98	49.89	-36585.14	0.00	-36585.14
2	-265.48	-91.65	-282.34	-271.62	10.72	49.91	-39187.10	0.00	-39187.10
3	-254.84	-87.98	-282.09	-265.27	16.83	49.97	-25392.85	0.00	-25392.85
4	-253.96	-87.68	-280.09	-264.61	15.49	49.97	-25306.04	0.00	-25306.04
5	-258.68	-89.31	-275.34	-262.99	12.36	49.95	-30243.16	0.00	-30243.16
6	-249.83	-86.25	-265.34	-255.96	9.38	49.97	-22568.35	0.00	-22568.35
7	-253.59	-87.55	-267.84	-257.60	10.24	49.99	-20364.31	0.00	-20364.31
8	-258.16	-89.13	-242.84	-254.59	-11.75	49.98	25809.05	462.74	26271.79
9	-278.12	-96.02	-240.34	-252.54	-12.20	49.99	24250.17	267.88	24518.04
10	-282.85	-97.65	-260.84	-253.46	7.39	49.97	-17762.84	0.00	-17762.84
11	-273.81	-94.53	-240.84	-253.36	-12.52	49.99	24893.60	467.62	25361.22
12	-253.07	-87.37	-240.34	-250.13	-9.78	50.00	17410.52	0.00	17410.52
13	-272.99	-94.25	-253.09	-248.88	4.21	49.96	-11007.41	0.00	-11007.41
14	-275.37	-95.07	-240.84	-249.58	-8.74	49.98	19191.26	0.00	19191.26
15	-282.13	-97.40	-240.34	-248.67	-8.33	49.99	16562.76	0.00	16562.76
16	-281.59	-97.21	-237.84	-246.75	-8.91	50.05	0.00	0.00	0.00
17	-280.75	-96.93	-236.84	-246.54	-9.70	50.01	13811.38	0.00	13811.38
18	-300.57	-103.77	-242.84	-251.45	-8.60	50.00	15311.07	0.00	15311.07
19	-292.60	-101.02	-247.84	-251.64	-3.79	50.00	6753.89	0.00	6753.89
20	-295.55	-102.04	-241.59	-251.91	-10.31	50.00	18355.65	0.00	18355.65
21	-282.39	-97.49	-240.34	-255.19	-14.85	50.00	26429.67	1201.02	27630.69
22	-294.63	-101.72	-268.59	-252.60	15.99	49.94	-36989.25	0.00	-36989.25
23	-255.03	-88.05	-243.34	-248.80	-5.46	49.95	15404.57	0.00	15404.57
24	-236.86	-81.77	-247.84	-240.35	7.49	49.99	-14898.07	0.00	-14898.07
25	-255.57	-88.23	-240.42	-242.53	-2.11	50.03	1505.76	0.00	1505.76
26	-272.32	-94.01	-230.17	-238.43	-8.26	50.00	14702.41	0.00	14702.41
27	-282.55	-97.55	-230.42	-240.77	-10.36	50.00	18435.32	0.00	18435.32
28	-272.70	-94.15	-245.42	-240.88	4.54	49.97	-10918.26	0.00	-10918.26
29	-254.18	-87.75	-245.05	-244.49	0.55	49.97	-1327.11	0.00	-1327.11
30	-259.38	-89.55	-244.80	-241.32	3.48	50.01	-4953.72	0.00	-4953.72
31	-293.81	-101.44	-244.55	-244.68	-0.13	49.97	316.28	0.00	316.28
32	-256.44	-88.53	-244.30	-247.03	-2.74	50.01	3896.31	0.00	3896.31
33	-263.68	-91.03	-244.05	-247.38	-3.33	50.03	2372.97	0.00	2372.97
34	-276.28	-95.38	-243.80	-247.33	-3.54	50.00	6295.89	0.00	6295.89
35	-288.77	-99.69	-248.55	-246.33	2.21	49.96	-5781.04	0.00	-5781.04
36	-281.59	-97.22	-250.05	-246.63	3.42	49.99	-6801.63	0.00	-6801.63
37	-284.98	-98.39	-250.22	-248.58	1.64	49.98	-3605.35	0.00	-3605.35
38	-273.83	-94.54	-249.97	-249.64	0.34	49.98	-736.46	0.00	-736.46
39	-267.27	-92.27	-248.97	-250.84	-1.86	49.98	4089.60	0.00	4089.60
40	-288.40	-99.57	-255.97	-254.72	1.25	50.00	-2233.00	0.00	-2233.00
41	-280.54	-96.85	-255.70	-254.13	1.57	49.93	-5094.77	0.00	-5094.77
42	-262.88	-90.76	-255.95	-254.27	1.68	49.97	-4044.07	0.00	-4044.07
43	-267.87	-92.48	-255.45	-252.51	2.94	50.03	-2093.89	0.00	-2093.89
44	-272.05	-93.92	-255.70	-254.47	1.23	50.01	-1748.40	0.00	-1748.40
45	-283.70	-97.94	-254.90	-256.70	-1.80	49.99	3577.22	0.00	3577.22
46	-279.50	-96.49	-254.65	-254.20	0.45	49.98	-999.24	0.00	-999.24
47	-267.53	-92.36	-254.40	-252.76	1.64	49.94	-4971.81	0.00	-4971.81
48	-266.56	-92.03	-254.15	-253.50	0.66	49.97	-1578.80	0.00	-1578.80
49	-282.33	-97.47	-253.83	-255.30	-1.47	49.98	3220.69	0.00	3220.69
50	-277.50	-95.80	-252.58	-252.27	0.31	49.98	-690.78	0.00	-690.78

	51	-265.02	-91.50	-252.83	-256.00	-3.17	50.00	5642.86	0.00	5642.86
	52	-239.31	-82.62	-252.58	-254.14	-1.56	50.00	2778.28	0.00	2778.28
	53	-254.42	-87.83	-252.71	-253.84	-1.13	50.04	403.91	0.00	403.91
	54	-284.80	-98.32	-252.46	-257.46	-5.00	50.02	5336.70	0.00	5336.70
	55	-301.59	-104.12	-252.21	-259.94	-7.73	49.94	23428.93	0.00	23428.93
	56	-286.23	-98.82	-251.71	-251.87	-0.16	49.98	341.88	0.00	341.88
	57	-283.41	-97.84	-250.56	-254.66	-4.10	49.98	9016.08	0.00	9016.08
	58	-298.56	-103.07	-257.56	-254.99	2.56	49.96	-6694.00	0.00	-6694.00
	59	-311.56	-107.56	-256.06	-260.84	-4.78	49.94	14492.04	0.00	14492.04
	60	-328.32	-113.35	-255.56	-262.63	-7.07	50.04	2516.82	0.00	2516.82
	61	-326.94	-112.87	-255.88	-261.51	-5.63	50.02	6017.21	0.00	6017.21
	62	-322.99	-111.51	-255.63	-265.49	-9.86	50.03	7018.78	0.00	7018.78
	63	-326.80	-112.82	-239.13	-265.02	-25.90	50.00	46095.23	11151.97	57247.20
	64	-336.31	-116.11	-257.38	-261.15	-3.77	49.99	7492.96	0.00	7492.96
	65	-322.05	-111.18	-255.00	-258.54	-3.54	49.97	8508.27	0.00	8508.27
	66	-302.50	-104.43	-254.75	-255.77	-1.02	49.96	2676.39	0.00	2676.39
	67	-311.74	-107.62	-254.00	-257.23	-3.23	49.98	7098.29	0.00	7098.29
	68	-322.82	-111.45	-251.75	-251.74	0.01	49.93	-28.11	0.00	-28.11
	69	-288.37	-99.56	-248.57	-249.96	-1.39	49.99	2760.25	0.00	2760.25
	70	-292.01	-100.81	-247.07	-243.59	3.48	49.98	-7645.96	0.00	-7645.96
	71	-271.42	-93.70	-246.32	-239.40	6.92	49.96	-18085.33	0.00	-18085.33
	72	-266.31	-91.94	-246.07	-243.62	2.45	49.99	-4870.30	0.00	-4870.30
	73	-249.56	-86.16	-235.82	-243.28	-7.46	50.05	0.00	0.00	0.00
	74	-255.08	-88.06	-252.57	-252.48	0.09	50.06	0.00	0.00	0.00
	75	-271.93	-93.88	-269.57	-273.57	-4.00	50.02	4268.55	0.00	4268.55
	76	-285.77	-98.66	-285.57	-294.10	-8.52	50.01	12139.58	0.00	12139.58
	77	-269.08	-92.90	-304.82	-307.44	-2.62	50.00	4656.68	0.00	4656.68
	78	-258.89	-89.38	-305.07	-308.60	-3.53	49.98	7763.67	0.00	7763.67
	79	-273.47	-94.41	-305.32	-310.07	-4.75	49.99	9438.91	0.00	9438.91
	80	-253.09	-87.38	-305.57	-311.93	-6.35	49.97	15284.11	0.00	15284.11
	81	-227.07	-78.39	-311.07	-312.40	-1.33	50.01	1897.64	0.00	1897.64
	82	-235.29	-81.23	-311.32	-311.14	0.18	49.99	-354.08	0.00	-354.08
	83	-237.62	-82.03	-316.32	-312.03	4.29	49.96	-11203.56	0.00	-11203.56
	84	-221.96	-76.63	-316.07	-310.80	5.27	49.95	-14868.98	0.00	-14868.98
	85	-226.19	-78.09	-316.57	-312.96	3.61	49.96	-9433.50	0.00	-9433.50
	86	-227.25	-78.45	-315.32	-308.31	7.01	49.97	-16860.78	0.00	-16860.78
	87	-252.09	-87.03	-312.82	-306.48	6.34	50.02	-6772.67	0.00	-6772.67
	88	-280.97	-97.00	-305.32	-305.91	-0.59	50.05	0.00	0.00	0.00
	89	-278.70	-96.22	-297.82	-307.24	-9.42	50.02	10063.58	0.00	10063.58
	90	-251.37	-86.78	-296.82	-307.25	-10.43	49.95	29426.19	7.58	29433.78
	91	-254.56	-87.88	-292.82	-301.87	-9.05	50.00	16102.41	0.00	16102.41
	92	-277.91	-95.95	-289.07	-296.94	-7.87	50.01	11209.04	0.00	11209.04
	93	-308.73	-106.59	-286.57	-295.76	-9.19	49.98	20193.78	0.00	20193.78
	94	-279.88	-96.63	-282.82	-290.76	-7.94	49.99	15781.10	0.00	15781.10
	95	-259.66	-89.65	-281.57	-288.49	-6.92	50.01	9849.70	0.00	9849.70
	96	-279.03	-96.33	-279.07	-282.97	-3.90	49.99	7753.68	0.00	7753.68
28/07/2016	1	-252.50	-87.17	-265.87	-280.00	-14.13	49.97	33995.31	2276.18	36271.49
	2	-249.91	-86.28	-268.37	-274.69	-6.32	49.99	12568.17	0.00	12568.17
	3	-277.38	-95.76	-266.87	-275.73	-8.86	49.96	23168.40	0.00	23168.40
	4	-254.13	-87.74	-265.12	-274.08	-8.96	50.01	12761.79	0.00	12761.79
	5	-271.08	-93.59	-263.62	-271.23	-7.61	50.01	10837.17	0.00	10837.17
	6	-269.93	-93.19	-262.12	-267.39	-5.27	50.01	7502.16	0.00	7502.16
	7	-278.38	-96.11	-260.37	-264.50	-4.13	50.00	7353.06	0.00	7353.06
	8	-273.31	-94.36	-258.12	-262.38	-4.26	50.05	0.00	0.00	0.00
	9	-256.56	-88.57	-255.62	-258.81	-3.19	50.00	5679.80	0.00	5679.80
	10	-256.33	-88.49	-250.37	-260.57	-10.20	50.00	18153.99	0.00	18153.99
	11	-264.35	-91.26	-246.62	-256.83	-10.21	49.99	20294.65	0.00	20294.65
	12	-287.02	-99.09	-244.62	-257.43	-12.81	50.03	9120.34	130.81	9251.15
	13	-289.52	-99.95	-242.37	-258.05	-15.69	50.01	22337.26	1248.87	23586.13
	14	-280.43	-96.82	-242.12	-262.28	-20.16	49.99	40095.70	6599.21	46694.91
	15	-278.95	-96.30	-241.62	-260.86	-19.24	49.96	50280.99	6520.50	56801.49
	16	-266.54	-92.02	-240.87	-255.32	-14.45	49.99	28725.78	1609.96	30335.74
	17	-266.96	-92.16	-242.39	-255.64	-13.24	50.02	14145.51	466.75	14612.26
	18	-285.83	-98.68	-243.89	-263.91	-20.02	50.00	35636.12	5073.02	40709.14
	19	-298.79	-103.15	-243.39	-263.07	-19.68	49.97	47331.96	5535.08	52867.04
	20	-293.87	-101.45	-242.89	-264.93	-22.03	49.97	52997.86	10538.66	63536.52
	21	-281.35	-97.13	-242.64	-262.80	-20.16	49.95	56896.41	9202.09	66098.49
	22	-244.39	-84.37	-242.14	-254.62	-12.48	49.92	43007.74	1621.14	44628.88
	23	-261.88	-90.41	-241.89	-251.42	-9.52	49.93	30847.33	0.00	30847.33
	24	-253.38	-87.48	-241.64	-243.64	-2.00	50.00	3561.58	0.00	3561.58
	25	-240.67	-83.09	-243.44	-246.67	-3.23	50.03	2298.35	0.00	2298.35
	26	-266.51	-92.01	-243.94	-249.52	-5.57	50.01	7938.54	0.00	7938.54
	27	-295.04	-101.86	-244.19	-252.03	-7.84	50.01	11161.76	0.00	11161.76
	28	-311.34	-107.49	-244.69	-255.38	-10.69	50.01	15225.12	0.00	15225.12

	29	-331.75	-114.53	-257.82	-258.98	-1.16	50.01	1650.55	0.00	1650.55
	30	-331.56	-114.47	-257.57	-260.86	-3.29	50.02	3509.02	0.00	3509.02
	31	-305.51	-105.47	-257.32	-259.75	-2.43	50.06	0.00	0.00	0.00
	32	-304.08	-104.98	-257.07	-254.18	2.89	50.06	0.00	0.00	0.00
	33	-320.08	-110.51	-256.80	-253.61	3.19	50.05	0.00	0.00	0.00
	34	-321.91	-111.14	-256.55	-254.79	1.76	50.02	-1875.96	0.00	-1875.96
	35	-325.01	-112.21	-256.30	-254.79	1.51	50.02	-1609.69	0.00	-1609.69
	36	-325.39	-112.34	-256.05	-258.80	-2.76	50.01	3925.28	0.00	3925.28
	37	-283.45	-97.86	-255.72	-259.72	-3.99	50.01	5686.82	0.00	5686.82
	38	-263.69	-91.04	-257.47	-259.96	-2.49	50.00	4424.84	0.00	4424.84
	39	-270.81	-93.49	-257.47	-260.43	-2.96	49.99	5880.77	0.00	5880.77
	40	-271.42	-93.70	-256.97	-254.08	2.89	50.03	-2057.24	0.00	-2057.24
	41	-281.99	-97.35	-257.45	-258.03	-0.58	50.02	618.11	0.00	618.11
	42	-307.81	-106.27	-257.70	-262.92	-5.22	50.02	5578.70	0.00	5578.70
	43	-294.16	-101.55	-257.95	-264.78	-6.83	50.02	7297.45	0.00	7297.45
	44	-294.06	-101.52	-258.45	-260.09	-1.64	50.02	1752.61	0.00	1752.61
	45	-283.53	-97.89	-269.40	-269.87	-0.47	50.01	664.16	0.00	664.16
	46	-293.99	-101.50	-266.15	-268.45	-2.29	50.01	3266.63	0.00	3266.63
	47	-301.42	-104.06	-264.90	-265.02	-0.12	49.99	237.73	0.00	237.73
	48	-315.55	-108.94	-261.15	-263.84	-2.69	49.99	5340.81	0.00	5340.81
	49	-311.43	-107.52	-259.83	-267.21	-7.38	49.97	17759.74	0.00	17759.74
	50	-287.53	-99.27	-267.33	-264.50	2.83	49.97	-6798.97	0.00	-6798.97
	51	-260.57	-89.96	-257.33	-256.45	0.88	49.96	-2287.55	0.00	-2287.55
	52	-268.66	-92.75	-255.58	-256.12	-0.54	50.02	572.87	0.00	572.87
	53	-291.93	-100.78	-253.66	-256.67	-3.01	50.04	1069.82	0.00	1069.82
	54	-291.10	-100.50	-252.16	-258.03	-5.86	49.98	12882.13	0.00	12882.13
	55	-296.31	-102.30	-252.41	-252.90	-0.49	49.98	1082.78	0.00	1082.78
	56	-291.33	-100.58	-253.41	-249.68	3.73	50.03	-2654.79	0.00	-2654.79
	57	-294.45	-101.65	-255.01	-248.65	6.36	49.99	-12649.25	0.00	-12649.25
	58	-306.15	-105.70	-255.01	-249.75	5.26	50.00	-9361.81	0.00	-9361.81
	59	-328.78	-113.51	-256.01	-252.85	3.16	49.98	-6931.26	0.00	-6931.26
	60	-322.09	-111.20	-256.01	-254.76	1.25	49.99	-2490.51	0.00	-2490.51
	61	-305.77	-105.56	-257.08	-255.90	1.18	50.02	-1264.44	0.00	-1264.44
	62	-306.04	-105.66	-257.33	-254.58	2.75	49.93	-8906.54	0.00	-8906.54
	63	-302.84	-104.55	-257.58	-254.92	2.66	50.00	-4730.29	0.00	-4730.29
	64	-310.51	-107.20	-257.58	-255.65	1.93	50.00	-3429.78	0.00	-3429.78
	65	-303.25	-104.69	-258.97	-252.56	6.42	50.01	-9136.58	0.00	-9136.58
	66	-284.06	-98.07	-257.97	-249.48	8.49	50.02	-9071.80	0.00	-9071.80
	67	-335.96	-115.99	-256.47	-250.58	5.89	50.00	-10484.55	0.00	-10484.55
	68	-297.52	-102.71	-253.97	-253.75	0.23	50.01	-320.84	0.00	-320.84
	69	-274.45	-94.75	-252.80	-246.17	6.62	50.03	-4715.92	0.00	-4715.92
	70	-274.75	-94.85	-246.55	-244.50	2.05	50.02	-2190.40	0.00	-2190.40
	71	-264.50	-91.31	-242.80	-238.89	3.91	50.01	-5565.06	0.00	-5565.06
	72	-277.97	-95.96	-244.05	-231.84	12.21	50.00	-20497.94	0.00	-20497.94
	73	-281.85	-97.31	-246.55	-240.28	6.26	50.01	-8918.96	0.00	-8918.96
	74	-304.27	-105.05	-257.80	-255.42	2.37	50.01	-3379.00	0.00	-3379.00
	75	-291.66	-100.69	-280.30	-284.61	-4.31	50.03	3069.77	0.00	3069.77
	76	-293.38	-101.29	-302.80	-315.71	-12.92	50.05	0.00	0.00	0.00
	77	-289.36	-99.90	-320.30	-318.10	2.19	50.01	-3123.01	0.00	-3123.01
	78	-297.16	-102.59	-322.80	-319.61	3.18	50.00	-5664.63	0.00	-5664.63
	79	-268.79	-92.80	-323.55	-318.21	5.34	50.00	-9501.97	0.00	-9501.97
	80	-262.79	-90.72	-324.80	-322.27	2.53	49.98	-5560.03	0.00	-5560.03
	81	-255.10	-88.07	-325.05	-321.33	3.72	50.03	-2647.57	0.00	-2647.57
	82	-292.18	-100.87	-324.80	-319.04	5.76	49.98	-12649.17	0.00	-12649.17
	83	-299.71	-103.47	-325.05	-319.99	5.06	49.98	-11108.26	0.00	-11108.26
	84	-276.72	-95.54	-324.80	-322.09	2.71	49.99	-5390.86	0.00	-5390.86
	85	-251.82	-86.94	-324.55	-323.13	1.42	50.00	-2526.65	0.00	-2526.65
	86	-241.43	-83.35	-314.05	-322.38	-8.33	50.04	2965.74	0.00	2965.74
	87	-276.54	-95.47	-311.55	-323.39	-11.84	50.00	21076.48	136.70	21213.18
	88	-289.10	-99.81	-321.55	-328.80	-7.25	50.03	5165.40	0.00	5165.40
	89	-275.95	-95.27	-320.30	-321.18	-0.89	50.03	632.43	0.00	632.43
	90	-271.31	-93.67	-311.30	-315.50	-4.21	49.99	8361.78	0.00	8361.78
	91	-276.37	-95.41	-306.05	-317.82	-11.78	50.01	16769.34	92.97	16862.30
	92	-256.36	-88.51	-303.30	-312.73	-9.44	50.03	6719.46	0.00	6719.46
	93	-284.18	-98.11	-307.80	-308.95	-1.15	50.01	1635.69	0.00	1635.69
	94	-302.56	-104.45	-301.80	-307.38	-5.58	50.02	5958.64	0.00	5958.64
	95	-301.76	-104.18	-295.30	-304.96	-9.67	50.00	17209.54	0.00	17209.54
	96	-311.98	-107.71	-290.30	-303.78	-13.48	50.03	9597.69	79.02	9676.72
29/07/2016	1	-303.60	-104.81	-284.62	-287.55	-2.94	49.98	6449.21	0.00	6449.21
	2	-240.83	-83.15	-283.37	-285.58	-2.21	49.99	4394.57	0.00	4394.57
	3	-270.23	-93.30	-279.62	-288.34	-8.73	49.96	22812.34	0.00	22812.34
	4	-293.83	-101.44	-277.12	-279.70	-2.59	49.99	5140.59	0.00	5140.59
	5	-313.48	-108.23	-274.62	-279.75	-5.14	50.00	9148.27	0.00	9148.27
	6	-305.00	-105.30	-272.12	-278.75	-6.63	50.00	11808.26	0.00	11808.26

7	-322.27	-111.26	-268.37	-270.64	-2.27	49.99	4517.98	0.00	4517.98
8	-319.30	-110.24	-264.62	-268.14	-3.52	49.97	8472.64	0.00	8472.64
9	-311.63	-107.59	-264.37	-265.96	-1.60	49.98	3513.73	0.00	3513.73
10	-306.51	-105.82	-264.12	-265.73	-1.62	49.98	3552.87	0.00	3552.87
11	-323.98	-111.85	-255.87	-270.70	-14.84	50.02	15843.96	301.89	16145.84
12	-337.74	-116.60	-255.62	-269.72	-14.11	50.02	15066.59	24.58	15091.17
13	-341.64	-117.95	-255.37	-273.32	-17.96	50.01	25574.39	1160.11	26734.50
14	-337.10	-116.38	-254.87	-269.28	-14.41	50.01	20520.97	126.76	20647.73
15	-330.43	-114.08	-254.37	-270.65	-16.29	50.03	11597.53	370.16	11967.69
16	-312.14	-107.76	-254.62	-267.61	-12.99	50.03	9250.58	8.65	9259.23
17	-324.75	-112.12	-258.39	-266.79	-8.40	49.98	18456.89	0.00	18456.89
18	-338.56	-116.88	-258.14	-268.53	-10.39	49.95	29327.45	0.00	29327.45
19	-319.06	-110.15	-257.89	-263.62	-5.73	49.94	17362.39	0.00	17362.39
20	-319.17	-110.19	-258.14	-266.65	-8.51	49.97	20474.71	0.00	20474.71
21	-314.68	-108.64	-258.39	-267.79	-9.40	49.98	20659.46	0.00	20659.46
22	-300.24	-103.65	-258.14	-258.71	-0.57	49.95	1617.53	0.00	1617.53
23	-281.16	-97.07	-257.89	-257.34	0.55	49.98	-1214.15	0.00	-1214.15
24	-254.36	-87.81	-257.14	-250.42	6.72	49.93	-21769.20	0.00	-21769.20
25	-250.83	-86.60	-255.94	-246.10	9.84	49.99	-19564.92	0.00	-19564.92
26	-259.34	-89.54	-254.69	-241.40	13.28	49.97	-25842.09	0.00	-25842.09
27	-266.30	-91.94	-253.44	-247.75	5.68	49.99	-11303.30	0.00	-11303.30
28	-300.12	-103.61	-253.19	-250.78	2.40	49.99	-4777.96	0.00	-4777.96
29	-323.35	-111.63	-249.32	-246.87	2.44	50.02	-2608.94	0.00	-2608.94
30	-327.64	-113.11	-249.57	-250.03	-0.46	50.05	0.00	0.00	0.00
31	-317.71	-109.69	-250.07	-246.30	3.77	50.04	-1341.17	0.00	-1341.17
32	-324.74	-112.11	-250.82	-251.81	-0.99	50.05	0.00	0.00	0.00
33	-297.95	-102.86	-253.29	-246.11	7.18	50.05	0.00	0.00	0.00
34	-290.85	-100.41	-257.04	-246.73	10.31	50.02	-11016.05	0.00	-11016.05
35	-284.18	-98.11	-258.79	-253.05	5.74	49.97	-13801.15	0.00	-13801.15
36	-274.99	-94.94	-260.04	-253.25	6.79	50.02	-7256.38	0.00	-7256.38
37	-271.07	-93.58	-259.72	-249.64	10.08	50.01	-14359.87	0.00	-14359.87
38	-292.42	-100.96	-259.97	-252.93	7.04	50.00	-12529.07	0.00	-12529.07
39	-303.37	-104.73	-259.72	-257.53	2.19	49.99	-4359.96	0.00	-4359.96
40	-275.92	-95.26	-260.22	-253.87	6.35	50.02	-6785.03	0.00	-6785.03
41	-277.79	-95.90	-260.45	-257.80	2.64	50.01	-3766.27	0.00	-3766.27
42	-297.18	-102.60	-260.70	-256.61	4.08	49.98	-8970.49	0.00	-8970.49
43	-292.96	-101.14	-260.95	-255.38	5.57	50.02	-5948.79	0.00	-5948.79
44	-288.09	-99.46	-261.20	-261.34	-0.14	49.99	285.56	0.00	285.56
45	-272.66	-94.13	-261.90	-261.92	-0.02	49.93	58.14	0.00	58.14
46	-266.58	-92.04	-263.15	-257.96	5.19	49.98	-11407.88	0.00	-11407.88
47	-261.59	-90.31	-262.90	-255.25	7.65	50.00	-13611.55	0.00	-13611.55
48	-271.57	-93.76	-262.65	-254.88	7.77	49.99	-15451.95	0.00	-15451.95
49	-265.61	-91.70	-262.83	-255.39	7.43	50.03	-5292.55	0.00	-5292.55
50	-248.10	-85.66	-260.58	-247.27	13.31	50.02	-10977.56	0.00	-10977.56
51	-224.08	-77.36	-250.58	-242.82	7.76	49.99	-15420.75	0.00	-15420.75
52	-251.69	-86.89	-250.58	-242.33	8.24	50.06	0.00	0.00	0.00
53	-261.76	-90.37	-249.91	-234.68	15.22	50.12	0.00	27097.72	27097.72
54	-298.26	-102.97	-249.66	-236.97	12.69	50.04	-4398.91	0.00	-4398.91
55	-318.19	-109.85	-249.16	-237.88	11.28	49.99	-22423.56	0.00	-22423.56
56	-289.97	-100.11	-249.91	-234.75	15.16	50.00	-21383.33	0.00	-21383.33
57	-277.72	-95.88	-252.25	-239.31	12.94	50.05	0.00	0.00	0.00
58	-310.33	-107.14	-252.50	-241.66	10.85	50.02	-11585.12	0.00	-11585.12
59	-338.10	-116.73	-246.25	-241.20	5.06	50.02	-5401.33	0.00	-5401.33
60	-349.81	-120.77	-246.75	-243.30	3.46	50.05	0.00	0.00	0.00
61	-342.69	-118.31	-246.33	-241.38	4.94	50.10	0.00	8802.04	8802.04
62	-349.85	-120.78	-245.08	-248.41	-3.33	50.01	4742.53	0.00	4742.53
63	-299.80	-103.50	-244.83	-245.87	-1.05	50.04	372.34	0.00	372.34
64	-301.98	-104.25	-243.83	-249.48	-5.65	50.00	10063.93	0.00	10063.93
65	-297.91	-102.85	-255.72	-246.32	9.40	49.99	-18689.21	0.00	-18689.21
66	-279.71	-96.57	-253.47	-250.87	2.60	49.98	-5708.54	0.00	-5708.54
67	-255.76	-88.30	-251.97	-245.59	6.38	49.95	-18003.28	0.00	-18003.28
68	-261.89	-90.41	-248.97	-243.42	5.55	49.92	-19128.27	0.00	-19128.27
69	-243.45	-84.05	-248.29	-239.60	8.69	49.99	-17288.27	0.00	-17288.27
70	-247.11	-85.31	-246.04	-237.00	9.04	49.99	-17977.62	0.00	-17977.62
71	-261.08	-90.13	-243.29	-233.96	9.33	49.99	-18550.56	0.00	-18550.56
72	-276.53	-95.47	-242.04	-235.44	6.61	49.97	-15889.73	0.00	-15889.73
73	-263.20	-90.87	-245.79	-243.96	1.83	50.01	-2606.07	0.00	-2606.07
74	-268.15	-92.58	-254.79	-252.86	1.93	50.00	-3437.65	0.00	-3437.65
75	-273.97	-94.58	-275.79	-276.53	-0.73	50.05	0.00	0.00	0.00
76	-293.59	-101.36	-299.54	-293.63	5.91	49.99	-11749.42	0.00	-11749.42
77	-276.88	-95.59	-320.79	-313.58	7.21	49.99	-14340.12	0.00	-14340.12
78	-275.10	-94.97	-324.79	-317.46	7.33	49.95	-20693.24	0.00	-20693.24
79	-266.75	-92.09	-325.04	-318.28	6.76	49.97	-16269.18	0.00	-16269.18
80	-270.19	-93.28	-325.29	-316.31	8.98	49.91	-32844.36	0.00	-32844.36

30/07/2016	81	-240.83	-83.14	-325.29	-319.16	6.13	49.99	-12197.19	0.00	-12197.19
	82	-237.33	-81.93	-325.54	-320.12	5.42	49.96	-14176.29	0.00	-14176.29
	83	-240.99	-83.20	-325.79	-321.53	4.26	49.95	-12034.81	0.00	-12034.81
	84	-220.06	-75.97	-326.04	-321.95	4.10	49.94	-12417.96	0.00	-12417.96
	85	-228.84	-79.01	-323.79	-320.32	3.48	49.95	-9808.34	0.00	-9808.34
	86	-224.06	-77.35	-323.29	-318.54	4.75	49.95	-13417.07	0.00	-13417.07
	87	-266.39	-91.97	-322.04	-317.18	4.86	50.01	-6924.58	0.00	-6924.58
	88	-303.06	-104.63	-319.54	-310.79	8.75	50.04	-3115.86	0.00	-3115.86
	89	-282.12	-97.40	-313.29	-309.21	4.08	49.97	-9808.37	0.00	-9808.37
	90	-275.72	-95.19	-305.79	-309.78	-3.99	50.01	5676.09	0.00	5676.09
	91	-305.66	-105.52	-302.04	-304.77	-2.73	49.99	5425.51	0.00	5425.51
	92	-300.77	-103.84	-292.04	-298.50	-6.45	50.00	11489.82	0.00	11489.82
	93	-302.07	-104.29	-289.04	-294.92	-5.87	50.00	10454.91	0.00	10454.91
	94	-286.95	-99.06	-287.54	-296.75	-9.20	50.02	9828.39	0.00	9828.39
	95	-287.33	-99.20	-285.29	-289.57	-4.28	49.99	8504.36	0.00	8504.36
	96	-304.43	-105.10	-282.04	-280.12	1.93	49.99	-3829.19	0.00	-3829.19
	1	-333.08	-114.99	-285.11	-279.16	5.96	49.98	-13086.67	0.00	-13086.67
	2	-336.33	-116.11	-284.86	-276.38	8.48	50.01	-12078.71	0.00	-12078.71
	3	-328.12	-113.28	-284.61	-274.27	10.35	49.99	-20573.15	0.00	-20573.15
	4	-314.77	-108.67	-283.61	-269.60	14.02	50.03	-9284.85	0.00	-9284.85
	5	-306.46	-105.80	-282.61	-262.01	20.60	50.00	-22599.54	0.00	-22599.54
	6	-305.95	-105.63	-273.86	-254.71	19.16	50.00	-22561.52	0.00	-22561.52
	7	-291.51	-100.64	-270.11	-252.07	18.04	50.00	-21496.61	0.00	-21496.61
	8	-293.52	-101.34	-267.86	-251.19	16.68	50.01	-17316.28	0.00	-17316.28
	9	-288.58	-99.63	-263.86	-256.03	7.83	49.98	-17202.03	0.00	-17202.03
	10	-279.58	-96.52	-262.61	-252.52	10.09	49.98	-22175.58	0.00	-22175.58
	11	-298.90	-103.19	-262.11	-248.02	14.10	49.98	-27203.37	0.00	-27203.37
	12	-304.30	-105.06	-261.86	-249.96	11.90	49.97	-28621.41	0.00	-28621.41
	13	-302.34	-104.38	-261.61	-250.84	10.77	49.99	-21420.27	0.00	-21420.27
	14	-317.75	-109.70	-261.36	-251.13	10.23	50.00	-18209.39	0.00	-18209.39
	15	-321.49	-110.99	-261.11	-249.22	11.89	49.94	-36045.26	0.00	-36045.26
	16	-305.28	-105.40	-260.36	-248.49	11.88	49.97	-28563.46	0.00	-28563.46
	17	-286.05	-98.76	-260.11	-247.11	13.01	49.97	-28503.57	0.00	-28503.57
	18	-291.03	-100.47	-260.86	-249.75	11.12	49.98	-24419.00	0.00	-24419.00
	19	-305.02	-105.30	-261.11	-249.25	11.87	49.93	-38442.00	0.00	-38442.00
	20	-314.75	-108.66	-262.36	-247.26	15.11	49.93	-42232.36	0.00	-42232.36
	21	-323.17	-111.57	-262.64	-248.76	13.88	49.97	-32202.23	0.00	-32202.23
	22	-317.67	-109.67	-260.14	-250.53	9.61	49.91	-35135.59	0.00	-35135.59
	23	-293.76	-101.42	-254.64	-241.22	13.41	49.98	-26735.04	0.00	-26735.04
	24	-278.16	-96.03	-250.14	-235.39	14.75	49.98	-25315.60	0.00	-25315.60
	25	-282.38	-97.49	-248.91	-237.89	11.03	50.02	-11775.05	0.00	-11775.05
	26	-280.64	-96.89	-249.16	-236.78	12.39	50.00	-20695.07	0.00	-20695.07
	27	-279.86	-96.62	-249.66	-233.87	15.79	50.00	-20637.94	0.00	-20637.94
	28	-308.13	-106.38	-249.91	-234.81	15.10	50.04	-4544.41	0.00	-4544.41
	29	-302.30	-104.36	-250.09	-237.70	12.39	50.04	-4410.39	0.00	-4410.39
	30	-294.51	-101.68	-250.59	-245.74	4.85	50.01	-6907.15	0.00	-6907.15
	31	-276.04	-95.30	-250.84	-244.50	6.34	49.98	-13936.11	0.00	-13936.11
	32	-291.54	-100.65	-251.09	-246.73	4.36	49.91	-15942.86	0.00	-15942.86
	33	-297.74	-102.79	-251.32	-244.93	6.39	49.99	-12707.40	0.00	-12707.40
	34	-298.06	-102.90	-251.57	-245.47	6.09	50.05	0.00	0.00	0.00
	35	-307.51	-106.16	-251.82	-247.05	4.76	50.02	-5087.07	0.00	-5087.07
	36	-309.44	-106.83	-252.07	-244.52	7.55	50.01	-10745.90	0.00	-10745.90
	37	-313.01	-108.06	-252.24	-246.56	5.68	50.04	-2023.14	0.00	-2023.14
	38	-307.97	-106.32	-255.99	-256.05	-0.06	50.02	58.78	0.00	58.78
	39	-295.85	-102.14	-259.49	-250.70	8.79	50.00	-15652.06	0.00	-15652.06
	40	-294.60	-101.71	-260.99	-246.67	14.32	50.05	0.00	0.00	0.00
	41	-293.29	-101.26	-264.45	-246.69	17.75	50.02	-12976.89	0.00	-12976.89
	42	-310.88	-107.33	-264.70	-248.68	16.02	49.99	-25609.42	0.00	-25609.42
	43	-294.21	-101.57	-264.95	-250.38	14.56	50.04	-4339.25	0.00	-4339.25
	44	-296.62	-102.41	-265.20	-249.67	15.52	50.00	-21873.84	0.00	-21873.84
	45	-298.50	-103.05	-266.90	-244.38	22.52	49.98	-27166.33	0.00	-27166.33
	46	-295.71	-102.09	-265.15	-249.05	16.10	50.01	-17445.43	0.00	-17445.43
	47	-275.94	-95.26	-261.40	-243.26	18.14	50.03	-8139.31	0.00	-8139.31
	48	-271.86	-93.86	-252.40	-235.26	17.14	49.99	-22395.25	0.00	-22395.25
	49	-277.38	-95.76	-254.83	-234.56	20.27	50.03	-8181.93	0.00	-8181.93
	50	-271.29	-93.66	-254.58	-239.15	15.43	49.99	-22348.21	0.00	-22348.21
	51	-272.76	-94.17	-249.33	-238.81	10.51	49.96	-27477.26	0.00	-27477.26
	52	-279.90	-96.63	-249.58	-233.89	15.68	49.99	-23057.55	0.00	-23057.55
	53	-293.51	-101.33	-249.04	-235.95	13.09	50.06	0.00	0.00	0.00
	54	-296.75	-102.45	-244.54	-231.33	13.21	50.01	-17506.65	0.00	-17506.65
	55	-288.44	-99.58	-245.04	-233.75	11.28	49.99	-22438.95	0.00	-22438.95
	56	-301.06	-103.94	-246.04	-236.39	9.65	50.01	-13734.82	0.00	-13734.82
	57	-306.92	-105.96	-246.50	-238.31	8.19	49.99	-16282.06	0.00	-16282.06
	58	-310.47	-107.18	-246.75	-236.59	10.16	49.96	-26558.89	0.00	-26558.89

	59	-321.96	-111.15	-247.25	-240.68	6.57	49.93	-21293.01	0.00	-21293.01
	60	-325.69	-112.44	-247.50	-242.15	5.36	49.94	-16234.40	0.00	-16234.40
	61	-318.08	-109.81	-247.83	-243.78	4.05	50.02	-4324.97	0.00	-4324.97
	62	-326.55	-112.74	-251.33	-241.20	10.12	49.94	-30674.75	0.00	-30674.75
	63	-319.69	-110.37	-251.58	-240.90	10.68	49.99	-21231.14	0.00	-21231.14
	64	-318.85	-110.08	-251.83	-238.46	13.36	49.98	-29018.69	0.00	-29018.69
	65	-327.19	-112.96	-252.22	-240.81	11.41	50.00	-20310.27	0.00	-20310.27
	66	-338.67	-116.92	-252.47	-237.39	15.08	49.99	-27898.14	0.00	-27898.14
	67	-322.73	-111.42	-252.72	-238.64	14.08	50.01	-19039.12	0.00	-19039.12
	68	-289.92	-100.09	-251.97	-238.51	13.46	49.99	-23882.66	0.00	-23882.66
	69	-301.35	-104.04	-247.54	-235.76	11.78	50.01	-16775.12	0.00	-16775.12
	70	-307.18	-106.05	-244.29	-231.37	12.93	49.98	-27956.57	0.00	-27956.57
	71	-306.79	-105.91	-238.29	-227.22	11.07	49.96	-28930.72	0.00	-28930.72
	72	-289.94	-100.10	-237.79	-228.94	8.86	49.99	-17609.52	0.00	-17609.52
	73	-295.42	-101.99	-243.79	-232.47	11.32	50.02	-12088.69	0.00	-12088.69
	74	-308.38	-106.46	-255.29	-240.02	15.27	49.94	-38715.61	0.00	-38715.61
	75	-306.08	-105.67	-282.29	-270.65	11.65	49.97	-28008.67	0.00	-28008.67
	76	-305.77	-105.57	-309.79	-294.68	15.12	49.95	-35748.53	0.00	-35748.53
	77	-300.35	-103.69	-315.04	-307.68	7.36	49.93	-23852.91	0.00	-23852.91
	78	-276.96	-95.62	-327.04	-317.95	9.09	49.91	-33233.70	0.00	-33233.70
	79	-291.25	-100.55	-326.79	-318.63	8.16	49.81	-46861.79	0.00	-46861.79
	80	-264.25	-91.23	-326.54	-315.93	10.62	49.90	-41022.71	0.00	-41022.71
	81	-261.64	-90.33	-326.29	-324.89	1.40	49.96	-3664.40	0.00	-3664.40
	82	-253.60	-87.55	-326.04	-316.91	9.13	49.96	-23859.03	0.00	-23859.03
	83	-281.40	-97.15	-325.04	-316.77	8.28	50.01	-11786.34	0.00	-11786.34
	84	-294.65	-101.72	-323.54	-314.31	9.24	50.02	-9864.53	0.00	-9864.53
	85	-282.96	-97.69	-320.04	-314.51	5.54	49.99	-11006.51	0.00	-11006.51
	86	-273.13	-94.29	-316.29	-309.33	6.96	50.01	-9915.34	0.00	-9915.34
	87	-247.68	-85.51	-315.54	-313.90	1.64	49.95	-4634.92	0.00	-4634.92
	88	-238.48	-82.33	-313.79	-312.28	1.51	50.01	-2154.80	0.00	-2154.80
	89	-225.70	-77.92	-312.04	-300.69	11.35	49.87	-41976.16	0.00	-41976.16
	90	-253.65	-87.57	-308.79	-298.34	10.46	49.96	-27329.48	0.00	-27329.48
	91	-262.17	-90.51	-307.29	-297.77	9.52	49.96	-24880.70	0.00	-24880.70
	92	-258.75	-89.33	-304.79	-298.53	6.26	49.98	-13755.03	0.00	-13755.03
	93	-298.51	-103.06	-301.29	-294.96	6.34	49.97	-15240.22	0.00	-15240.22
	94	-293.21	-101.23	-295.04	-291.93	3.12	50.00	-5545.46	0.00	-5545.46
	95	-298.47	-103.04	-292.29	-290.75	1.54	49.99	-3071.43	0.00	-3071.43
	96	-301.32	-104.03	-288.54	-281.91	6.63	50.01	-9439.37	0.00	-9439.37
31/07/2016	1	-281.31	-97.12	-281.26	-274.26	6.99	49.92	-24111.03	0.00	-24111.03
	2	-309.29	-106.78	-279.76	-266.24	13.52	49.98	-28148.16	0.00	-28148.16
	3	-320.52	-110.66	-279.51	-272.93	6.58	49.97	-15829.01	0.00	-15829.01
	4	-295.35	-101.96	-277.51	-271.55	5.96	49.99	-11854.67	0.00	-11854.67
	5	-276.72	-95.53	-277.26	-266.82	10.44	49.99	-20759.47	0.00	-20759.47
	6	-278.74	-96.23	-275.01	-261.37	13.63	49.93	-37401.67	0.00	-37401.67
	7	-302.36	-104.38	-268.76	-259.37	9.39	49.95	-26497.72	0.00	-26497.72
	8	-298.44	-103.03	-265.01	-262.57	2.44	49.96	-6367.07	0.00	-6367.07
	9	-295.89	-102.15	-259.51	-256.58	2.92	49.94	-8860.53	0.00	-8860.53
	10	-270.04	-93.23	-255.51	-249.66	5.85	49.93	-18932.02	0.00	-18932.02
	11	-268.29	-92.62	-255.26	-253.85	1.40	49.93	-4546.69	0.00	-4546.69
	12	-286.58	-98.94	-253.26	-254.69	-1.44	49.96	3750.99	0.00	3750.99
	13	-288.29	-99.53	-251.26	-256.37	-5.12	49.90	19770.01	0.00	19770.01
	14	-289.37	-99.90	-250.01	-250.64	-0.63	49.95	1781.99	0.00	1781.99
	15	-292.81	-101.09	-248.51	-250.89	-2.38	49.97	5721.20	0.00	5721.20
	16	-300.63	-103.79	-247.01	-251.03	-4.03	49.97	9682.42	0.00	9682.42
	17	-296.29	-102.29	-245.01	-245.29	-0.28	49.98	622.02	0.00	622.02
	18	-279.33	-96.44	-244.76	-247.27	-2.51	49.91	9171.88	0.00	9171.88
	19	-296.37	-102.32	-244.51	-249.09	-4.59	49.93	14856.56	0.00	14856.56
	20	-297.25	-102.62	-244.26	-250.21	-5.95	49.93	19268.41	0.00	19268.41
	21	-281.43	-97.16	-244.03	-249.14	-5.11	50.01	7278.53	0.00	7278.53
	22	-278.28	-96.07	-240.53	-246.90	-6.36	49.99	12653.27	0.00	12653.27
	23	-273.50	-94.42	-236.28	-238.56	-2.27	50.01	3237.33	0.00	3237.33
	24	-268.90	-92.84	-236.03	-234.36	1.68	50.04	-596.41	0.00	-596.41
	25	-295.32	-101.96	-235.81	-228.77	7.04	50.04	-2505.67	0.00	-2505.67
	26	-291.64	-100.69	-235.56	-229.94	5.61	49.99	-11163.22	0.00	-11163.22
	27	-298.86	-103.18	-235.81	-228.33	7.48	49.99	-14865.12	0.00	-14865.12
	28	-327.19	-112.96	-236.06	-234.32	1.73	50.00	-3083.91	0.00	-3083.91
	29	-308.43	-106.48	-236.21	-235.59	0.62	49.96	-1622.75	0.00	-1622.75
	30	-326.10	-112.58	-237.46	-235.04	2.42	49.98	-5316.21	0.00	-5316.21
	31	-326.25	-112.63	-240.46	-236.39	4.07	50.00	-7238.75	0.00	-7238.75
	32	-301.45	-104.07	-242.46	-238.86	3.60	50.01	-5120.52	0.00	-5120.52
	33	-287.03	-99.09	-246.21	-229.21	17.00	50.00	-21166.42	0.00	-21166.42
	34	-302.36	-104.39	-247.21	-234.62	12.59	49.99	-24907.21	0.00	-24907.21
	35	-318.12	-109.83	-247.96	-229.99	17.96	50.02	-14075.52	0.00	-14075.52
	36	-328.56	-113.43	-248.71	-226.18	22.53	50.00	-24228.82	0.00	-24228.82

37	-327.09	-112.93	-248.86	-223.90	24.97	50.01	-19296.65	0.00	-19296.65
38	-292.31	-100.91	-248.61	-225.13	23.48	50.02	-12933.25	0.00	-12933.25
39	-278.43	-96.12	-248.86	-224.52	24.34	50.04	-4106.38	0.00	-4106.38
40	-299.34	-103.35	-249.11	-229.97	19.14	50.02	-13244.70	0.00	-13244.70
41	-312.48	-107.88	-249.34	-230.87	18.47	50.03	-9217.26	0.00	-9217.26
42	-307.84	-106.28	-249.59	-237.29	12.30	50.02	-13136.15	0.00	-13136.15
43	-317.18	-109.50	-249.84	-238.03	11.81	49.99	-23484.05	0.00	-23484.05
44	-307.89	-106.30	-248.59	-236.64	11.94	50.00	-21260.54	0.00	-21260.54
45	-286.82	-99.02	-244.57	-241.03	3.54	50.00	-6296.31	0.00	-6296.31
46	-279.46	-96.48	-242.07	-239.10	2.96	50.03	-2108.22	0.00	-2108.22
47	-272.23	-93.98	-239.32	-227.21	12.10	50.02	-12045.04	0.00	-12045.04
48	-270.29	-93.31	-236.64	-229.23	7.41	49.97	-17831.59	0.00	-17831.59
49	-287.73	-99.34	-234.39	-228.72	5.67	49.99	-11275.41	0.00	-11275.41
50	-284.28	-98.14	-234.14	-225.97	8.17	49.97	-19643.94	0.00	-19643.94
51	-272.36	-94.03	-233.64	-234.95	-1.31	50.00	2325.88	0.00	2325.88
52	-267.20	-92.25	-233.14	-235.63	-2.49	50.03	1774.93	0.00	1774.93
53	-276.81	-95.56	-232.14	-234.76	-2.62	50.06	0.00	0.00	0.00
54	-270.63	-93.43	-232.39	-232.60	-0.21	50.03	150.20	0.00	150.20
55	-288.43	-99.58	-238.39	-232.13	6.26	50.01	-8913.13	0.00	-8913.13
56	-286.29	-98.84	-239.14	-228.16	10.98	50.02	-11727.46	0.00	-11727.46
57	-305.32	-105.41	-239.14	-227.00	12.14	50.06	0.00	0.00	0.00
58	-313.50	-108.23	-240.39	-225.20	15.19	50.03	-9247.40	0.00	-9247.40
59	-320.19	-110.54	-241.64	-228.70	12.94	50.04	-4608.01	0.00	-4608.01
60	-336.92	-116.32	-242.89	-228.96	13.93	49.99	-27698.10	0.00	-27698.10
61	-337.88	-116.65	-244.39	-221.73	22.66	50.03	-9966.45	0.00	-9966.45
62	-358.37	-123.72	-243.39	-227.13	16.26	50.01	-21141.52	0.00	-21141.52
63	-364.81	-125.94	-243.64	-225.54	18.09	50.01	-21521.43	0.00	-21521.43
64	-343.43	-118.57	-243.39	-222.14	21.25	50.02	-15195.32	0.00	-15195.32
65	-318.05	-109.80	-240.89	-218.67	22.22	50.03	-9381.55	0.00	-9381.55
66	-308.15	-106.39	-237.89	-216.51	21.38	49.99	-25384.43	0.00	-25384.43
67	-322.64	-111.39	-237.64	-218.69	18.95	50.03	-9517.00	0.00	-9517.00
68	-332.28	-114.72	-236.14	-216.18	19.96	50.00	-24503.61	0.00	-24503.61
69	-337.11	-116.38	-231.64	-215.93	15.71	50.06	0.00	0.00	0.00
70	-331.92	-114.59	-226.64	-212.63	14.01	50.01	-19581.31	0.00	-19581.31
71	-337.39	-116.48	-225.89	-211.69	14.20	49.98	-30706.03	0.00	-30706.03
72	-346.33	-119.57	-226.64	-215.53	11.11	50.02	-11868.57	0.00	-11868.57
73	-323.27	-111.61	-228.50	-217.15	11.35	50.06	0.00	0.00	0.00
74	-323.30	-111.62	-258.25	-228.81	29.44	50.03	-9536.42	0.00	-9536.42
75	-365.88	-126.32	-279.25	-250.80	28.45	50.03	-10792.37	0.00	-10792.37
76	-332.20	-114.69	-301.75	-274.42	27.33	49.98	-30233.73	0.00	-30233.73
77	-305.13	-105.34	-308.50	-291.08	17.42	49.96	-33038.34	0.00	-33038.34
78	-287.12	-99.13	-308.75	-300.40	8.35	49.94	-25315.11	0.00	-25315.11
79	-287.30	-99.19	-309.00	-307.19	1.81	49.95	-5095.03	0.00	-5095.03
80	-290.26	-100.21	-309.25	-307.74	1.51	49.91	-5535.26	0.00	-5535.26
81	-295.02	-101.85	-309.50	-307.11	2.39	49.96	-6248.14	0.00	-6248.14
82	-306.05	-105.66	-309.75	-311.60	-1.85	50.02	1972.86	0.00	1972.86
83	-282.66	-97.59	-310.00	-305.36	4.64	50.01	-6602.38	0.00	-6602.38
84	-324.73	-112.11	-309.75	-303.97	5.78	50.01	-8232.01	0.00	-8232.01
85	-310.55	-107.21	-309.50	-298.03	11.47	49.93	-37161.28	0.00	-37161.28
86	-320.27	-110.57	-309.25	-300.92	8.33	49.95	-23495.97	0.00	-23495.97
87	-305.99	-105.64	-309.00	-298.93	10.07	49.96	-26306.37	0.00	-26306.37
88	-285.43	-98.54	-304.50	-293.90	10.60	50.00	-18867.00	0.00	-18867.00
89	-260.16	-89.82	-300.50	-292.24	8.26	49.93	-26746.62	0.00	-26746.62
90	-288.73	-99.68	-299.50	-290.13	9.37	49.99	-18622.24	0.00	-18622.24
91	-311.73	-107.62	-297.25	-287.92	9.33	50.01	-13286.94	0.00	-13286.94
92	-329.45	-113.74	-293.25	-281.79	11.46	50.04	-4080.29	0.00	-4080.29
93	-326.41	-112.69	-284.50	-274.87	9.63	50.03	-6854.34	0.00	-6854.34
94	-314.95	-108.73	-283.25	-271.00	12.25	50.02	-13079.10	0.00	-13079.10
95	-312.11	-107.75	-280.75	-266.97	13.78	50.03	-9206.27	0.00	-9206.27
96	-293.33	-101.27	-278.00	-258.15	19.85	50.04	-4326.20	0.00	-4326.20