

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218
SOUTHCO Blockwise Deviation Bill (27/07/2015 to 30/08/2015)

(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.)
27/07/2015	1	-129.95	-17.58	-93.75	-89.00	4.75	50.00	-3754.76	0.00	-3754.76
	2	-143.45	-19.40	-93.00	-88.35	4.65	50.01	-3315.67	0.00	-3315.67
	3	-142.35	-19.25	-92.50	-87.31	5.19	50.03	-1645.12	0.00	-1645.12
	4	-160.31	-21.68	-91.25	-87.02	4.23	50.07	0.00	0.00	0.00
	5	-169.29	-22.90	-90.00	-87.12	2.88	50.04	-978.27	0.00	-978.27
	6	-169.24	-22.89	-90.00	-86.66	3.34	50.04	-977.95	0.00	-977.95
	7	-163.60	-22.13	-90.00	-85.83	4.17	50.00	-4726.75	0.00	-4726.75
	8	-149.77	-20.26	-88.75	-84.31	4.44	50.04	-865.47	0.00	-865.47
	9	-136.66	-18.49	-88.75	-84.60	4.15	50.06	0.00	0.00	0.00
	10	-129.89	-17.57	-87.50	-83.37	4.13	50.10	0.00	7351.67	7351.67
	11	-146.95	-19.88	-87.25	-82.96	4.29	50.10	0.00	7627.68	7627.68
	12	-150.53	-20.36	-86.25	-82.58	3.67	50.13	0.00	6532.43	6532.43
	13	-145.02	-19.62	-86.25	-81.35	4.90	50.12	0.00	8721.66	8721.66
	14	-149.57	-20.23	-87.25	-81.40	5.85	50.09	0.00	0.00	0.00
	15	-142.40	-19.26	-87.50	-82.48	5.02	50.13	0.00	8937.65	8937.65
	16	-147.04	-19.89	-87.75	-83.06	4.69	50.17	0.00	8345.75	8345.75
	17	-141.90	-19.19	-90.50	-85.72	4.78	50.18	0.00	8501.83	8501.83
	18	-152.59	-20.64	-93.00	-87.87	5.13	50.16	0.00	9140.18	9140.18
	19	-144.77	-19.58	-97.00	-89.68	7.32	50.12	0.00	13022.81	13022.81
	20	-144.05	-19.48	-100.00	-93.92	6.08	50.11	0.00	10822.62	10822.62
	21	-162.08	-21.92	-102.50	-97.16	5.34	50.19	0.00	9498.46	9498.46
	22	-170.77	-23.10	-104.50	-99.42	5.08	50.13	0.00	9050.12	9050.12
	23	-171.31	-23.17	-104.50	-99.15	5.35	50.04	-989.92	0.00	-989.92
	24	-148.58	-20.10	-103.75	-100.71	3.04	50.04	-858.58	0.00	-858.58
	25	-119.02	-16.10	-102.50	-98.90	3.60	50.06	0.00	0.00	0.00
	26	-132.62	-17.94	-101.25	-99.44	1.81	50.02	-1936.41	0.00	-1936.41
	27	-144.13	-19.50	-100.00	-98.86	1.14	49.98	-2501.87	0.00	-2501.87
	28	-158.54	-21.44	-100.00	-96.62	3.38	50.03	-1832.23	0.00	-1832.23
	29	-171.17	-23.15	-100.50	-100.53	-0.03	50.13	0.00	0.00	0.00
	30	-178.33	-24.12	-100.50	-100.72	-0.22	50.13	0.00	0.00	0.00
	31	-170.04	-23.00	-100.00	-99.69	0.31	50.07	0.00	0.00	0.00
	32	-167.75	-22.69	-98.75	-101.20	-2.45	50.07	0.00	0.00	0.00
	33	-168.81	-22.83	-98.75	-98.99	-0.24	50.13	0.00	0.00	0.00
	34	-185.52	-25.09	-98.00	-98.64	-0.64	50.07	0.00	0.00	0.00
	35	-206.65	-27.95	-98.75	-98.18	0.57	50.09	0.00	0.00	0.00
	36	-215.51	-29.15	-97.00	-94.83	2.17	50.05	0.00	0.00	0.00
	37	-212.93	-28.80	-96.25	-92.38	3.87	50.03	-2460.86	0.00	-2460.86
	38	-173.14	-23.42	-95.00	-90.04	4.96	50.01	-4002.05	0.00	-4002.05
	39	-176.04	-23.81	-93.75	-89.14	4.61	50.03	-2034.53	0.00	-2034.53
	40	-183.59	-24.83	-91.25	-88.76	2.49	50.10	0.00	4434.75	4434.75
	41	-194.88	-26.36	-90.00	-92.02	-2.02	50.11	0.00	0.00	0.00
	42	-185.85	-25.14	-88.75	-88.64	0.11	49.99	-222.51	0.00	-222.51
	43	-156.95	-21.23	-86.25	-87.32	-1.07	49.97	2575.30	0.00	2575.30
	44	-185.75	-25.13	-85.00	-84.93	0.07	50.01	-99.85	0.00	-99.85
	45	-182.36	-24.67	-84.50	-83.99	0.51	50.01	-722.10	0.00	-722.10
	46	-188.85	-25.55	-83.75	-82.04	1.71	49.97	-4108.07	0.00	-4108.07
	47	-177.47	-24.00	-82.50	-79.80	2.70	49.99	-5364.57	0.00	-5364.57
	48	-176.61	-23.89	-83.75	-81.05	2.70	50.01	-3839.37	0.00	-3839.37
	49	-186.45	-25.22	-82.50	-79.19	3.31	50.08	0.00	0.00	0.00
	50	-186.78	-25.26	-82.50	-77.61	4.89	50.15	0.00	8695.85	8695.85
	51	-190.32	-25.74	-81.25	-77.99	3.26	50.15	0.00	5806.02	5806.02
	52	-182.33	-24.66	-80.75	-78.60	2.15	50.20	0.00	3823.32	3823.32
	53	-163.77	-22.15	-80.50	-75.52	4.98	50.22	0.00	8862.45	8862.45
	54	-145.81	-19.72	-80.50	-76.38	4.12	50.00	-4212.88	0.00	-4212.88
	55	-130.05	-17.59	-81.25	-75.93	5.32	49.95	-5957.04	0.00	-5957.04
	56	-86.84	-11.75	-81.00	-76.15	4.85	49.98	-3096.67	0.00	-3096.67
	57	-78.65	-10.64	-83.75	-79.74	4.01	49.94	-3868.69	0.00	-3868.69
	58	-100.30	-13.57	-83.75	-79.57	4.18	49.87	-7308.75	0.00	-7308.75
	59	-88.20	-11.93	-85.00	-81.14	3.86	49.94	-4338.64	0.00	-4338.64
	60	-95.74	-12.95	-85.50	-84.08	1.42	50.03	-1013.82	0.00	-1013.82
	61	-95.14	-12.87	-86.25	-87.30	-1.05	49.99	2083.66	0.00	2083.66
	62	-100.60	-13.61	-87.50	-87.52	-0.02	49.97	43.08	0.00	43.08
	63	-106.76	-14.44	-88.75	-89.58	-0.83	49.99	1640.69	0.00	1640.69
	64	-105.67	-14.29	-90.00	-88.46	1.54	49.94	-4679.68	0.00	-4679.68
	65	-116.85	-15.81	-91.25	-88.70	2.55	50.00	-3376.08	0.00	-3376.08
	66	-136.06	-18.40	-92.00	-90.99	1.01	49.98	-2207.84	0.00	-2207.84
	67	-128.54	-17.39	-92.50	-87.26	5.24	50.02	-2228.30	0.00	-2228.30
	68	-142.09	-19.22	-91.25	-90.01	1.24	50.01	-1759.12	0.00	-1759.12
	69	-154.78	-20.94	-91.25	-87.50	3.75	50.00	-4472.14	0.00	-4472.14
	70	-174.37	-23.59	-92.00	-84.19	7.81	49.99	-5627.99	0.00	-5627.99

	71	-190.06	-25.71	-91.25	-88.79	2.46	49.93	-7953.97	0.00	-7953.97
	72	-198.15	-26.80	-93.00	-90.55	2.45	50.02	-2612.66	0.00	-2612.66
	73	-186.37	-25.21	-95.00	-94.91	0.09	50.00	-169.09	0.00	-169.09
	74	-170.71	-23.09	-98.75	-97.17	1.58	49.95	-4463.51	0.00	-4463.51
	75	-208.70	-28.23	-106.25	-101.87	4.38	49.97	-8147.97	0.00	-8147.97
	76	-216.58	-29.30	-115.00	-109.76	5.24	49.96	-9188.30	0.00	-9188.30
	77	-271.84	-36.77	-125.00	-115.57	9.43	49.97	-10612.90	0.00	-10612.90
	78	-239.07	-32.34	-126.25	-104.07	22.18	49.90	-14994.21	0.00	-14994.21
	79	-208.61	-28.22	-127.00	-113.76	13.24	49.99	-6733.03	0.00	-6733.03
	80	-205.99	-27.86	-126.25	-119.44	6.81	49.96	-8738.73	0.00	-8738.73
	81	-182.37	-24.67	-127.00	-117.48	9.52	49.99	-5886.11	0.00	-5886.11
	82	-190.74	-25.80	-126.25	-117.26	8.99	50.00	-5510.92	0.00	-5510.92
	83	-187.26	-25.33	-125.00	-121.77	3.23	49.95	-8577.51	0.00	-8577.51
	84	-182.69	-24.71	-125.00	-120.33	4.67	49.99	-5896.25	0.00	-5896.25
	85	-203.14	-27.48	-123.75	-118.12	5.63	50.00	-5869.27	0.00	-5869.27
	86	-202.42	-27.38	-122.50	-117.61	4.89	49.99	-6533.25	0.00	-6533.25
	87	-204.21	-27.62	-118.75	-114.33	4.42	50.03	-2360.06	0.00	-2360.06
	88	-238.46	-32.26	-115.00	-110.55	4.45	50.04	-1377.94	0.00	-1377.94
	89	-210.75	-28.51	-111.25	-108.34	2.91	49.93	-9424.39	0.00	-9424.39
	90	-218.74	-29.59	-108.75	-107.09	1.66	49.95	-4683.45	0.00	-4683.45
	91	-187.71	-25.39	-107.00	-92.92	14.08	49.91	-11138.40	0.00	-11138.40
	92	-177.12	-23.96	-103.75	-84.57	19.18	49.98	-6315.66	0.00	-6315.66
	93	-170.44	-23.06	-102.50	-90.37	12.13	49.95	-7807.40	0.00	-7807.40
	94	-156.30	-21.14	-98.75	-89.25	9.50	50.01	-3612.67	0.00	-3612.67
	95	-152.72	-20.66	-97.50	-87.74	9.76	50.05	0.00	0.00	0.00
	96	-158.40	-21.43	-97.00	-91.59	5.41	50.02	-2745.91	0.00	-2745.91
28/07/2015	1	-176.27	-23.84	-88.75	-94.87	-6.12	49.98	13448.54	4334.76	17783.31
	2	-184.09	-24.90	-87.50	-92.60	-5.10	50.01	7260.09	1090.33	8350.42
	3	-197.34	-26.69	-87.25	-91.85	-4.60	49.95	12986.77	1126.91	14113.68
	4	-195.88	-26.50	-87.50	-91.41	-3.91	49.99	7773.47	290.25	8063.72
	5	-189.85	-25.68	-86.25	-90.61	-4.36	50.00	7755.30	633.69	8388.99
	6	-184.75	-24.99	-83.75	-87.81	-4.06	50.00	7232.54	490.99	7723.53
	7	-183.72	-24.85	-85.00	-85.86	-0.86	50.00	1524.86	0.00	1524.86
	8	-168.30	-22.77	-85.75	-85.47	0.28	50.01	-403.79	0.00	-403.79
	9	-167.02	-22.59	-83.75	-84.46	-0.71	49.99	1404.25	0.00	1404.25
	10	-169.63	-22.95	-84.75	-82.34	2.41	50.01	-3435.22	0.00	-3435.22
	11	-160.73	-21.74	-83.75	-83.26	0.49	50.00	-879.92	0.00	-879.92
	12	-146.68	-19.84	-85.00	-83.89	1.11	50.05	0.00	0.00	0.00
	13	-148.80	-20.13	-86.25	-83.21	3.04	50.03	-1719.72	0.00	-1719.72
	14	-151.32	-20.47	-85.00	-85.00	0.00	49.99	4.11	0.00	4.11
	15	-145.42	-19.67	-85.50	-84.45	1.05	50.00	-1875.39	0.00	-1875.39
	16	-139.67	-18.89	-87.00	-84.19	2.81	50.05	0.00	0.00	0.00
	17	-134.51	-18.19	-88.00	-85.83	2.17	50.06	0.00	0.00	0.00
	18	-142.61	-19.29	-91.25	-88.32	2.93	50.05	0.00	0.00	0.00
	19	-158.74	-21.47	-96.25	-91.23	5.02	49.99	-5123.25	0.00	-5123.25
	20	-154.72	-20.93	-98.75	-93.50	5.25	49.98	-5517.10	0.00	-5517.10
	21	-167.70	-22.68	-101.25	-96.62	4.63	50.02	-2907.11	0.00	-2907.11
	22	-173.22	-23.43	-102.50	-98.18	4.32	49.99	-5590.72	0.00	-5590.72
	23	-184.77	-24.99	-103.00	-100.22	2.78	49.99	-5526.25	0.00	-5526.25
	24	-173.72	-23.50	-101.25	-101.05	0.20	50.01	-287.73	0.00	-287.73
	25	-184.64	-24.98	-100.00	-99.87	0.13	50.01	-180.98	0.00	-180.98
	26	-218.96	-29.62	-100.50	-98.15	2.35	50.00	-4179.15	0.00	-4179.15
	27	-219.02	-29.63	-100.00	-98.29	1.71	50.00	-3037.95	0.00	-3037.95
	28	-230.50	-31.18	-101.25	-98.32	2.93	50.07	0.00	0.00	0.00
	29	-240.92	-32.59	-100.50	-97.48	3.02	50.00	-5382.88	0.00	-5382.88
	30	-224.15	-30.32	-100.50	-100.20	0.30	50.00	-537.39	0.00	-537.39
	31	-222.73	-30.13	-100.00	-101.86	-1.86	50.07	0.00	0.00	0.00
	32	-228.69	-30.93	-98.75	-98.79	-0.04	50.06	0.00	0.00	0.00
	33	-242.67	-32.83	-98.75	-99.21	-0.46	50.06	0.00	0.00	0.00
	34	-231.53	-31.32	-98.00	-97.78	0.22	50.00	-385.70	0.00	-385.70
	35	-225.84	-30.55	-98.75	-95.90	2.85	50.00	-5066.26	0.00	-5066.26
	36	-229.32	-31.02	-97.00	-98.22	-1.22	49.94	3685.93	0.00	3685.93
	37	-201.67	-27.28	-96.25	-97.68	-1.43	49.93	4636.46	0.00	4636.46
	38	-189.23	-25.60	-95.00	-97.93	-2.93	49.97	7035.75	0.00	7035.75
	39	-182.17	-24.64	-93.75	-96.58	-2.83	49.91	10354.39	0.00	10354.39
	40	-159.29	-21.55	-92.50	-95.23	-2.73	50.00	4859.35	51.39	4910.74
	41	-159.29	-21.55	-90.00	-93.24	-3.24	49.96	8462.60	344.05	8806.65
	42	-178.18	-24.10	-88.75	-91.95	-3.20	49.97	7700.33	148.78	7849.11
	43	-145.93	-19.74	-86.25	-88.75	-2.50	49.98	5498.19	58.89	5557.08
	44	-181.28	-24.52	-85.00	-86.80	-1.80	50.01	2564.67	0.00	2564.67
	45	-170.15	-23.02	-84.50	-83.28	1.22	49.95	-3446.97	0.00	-3446.97
	46	-155.68	-21.06	-83.75	-83.93	-0.18	49.98	396.33	0.00	396.33
	47	-159.19	-21.53	-81.25	-82.41	-1.16	49.99	2303.26	0.00	2303.26
	48	-152.41	-20.62	-80.00	-81.66	-1.66	50.03	1181.88	0.00	1181.88
	49	-171.58	-23.21	-77.50	-82.09	-4.59	50.05	0.00	0.00	0.00
	50	-160.98	-21.77	-77.50	-81.86	-4.36	50.03	3107.86	410.21	3518.07
	51	-182.35	-24.67	-76.25	-82.75	-6.50	50.02	6938.93	2355.36	9294.29
	52	-173.82	-23.51	-75.00	-82.20	-7.20	50.01	10255.88	4430.10	14685.97
	53	-147.75	-19.99	-76.25	-81.62	-5.37	50.06	0.00	0.00	0.00
	54	-126.49	-17.11	-77.50	-80.95	-3.45	50.02	3680.23	500.75	4180.98

	55	-133.48	-18.05	-78.75	-79.74	-0.99	49.99	1972.56	0.00	1972.56
	56	-143.79	-19.45	-80.00	-79.76	0.24	49.98	-531.21	0.00	-531.21
	57	-133.94	-18.12	-80.00	-79.88	0.12	50.00	-204.97	0.00	-204.97
	58	-140.69	-19.03	-78.75	-82.20	-3.45	49.95	9727.27	990.88	10718.15
	59	-142.72	-19.30	-80.00	-84.52	-4.52	49.92	15588.04	4008.81	19596.85
	60	-136.61	-18.48	-81.25	-86.92	-5.67	50.01	8079.07	3500.51	11579.58
	61	-152.72	-20.66	-85.00	-88.22	-3.22	50.01	4582.93	244.63	4827.55
	62	-154.34	-20.88	-87.50	-91.46	-3.96	49.98	8702.63	1004.51	9707.14
	63	-146.00	-19.75	-93.25	-94.97	-1.72	50.00	3059.16	0.00	3059.16
	64	-138.27	-18.70	-94.25	-96.80	-2.55	49.98	5599.51	133.79	5733.31
	65	-147.28	-19.92	-96.25	-97.87	-1.62	49.97	3903.05	0.00	3903.05
	66	-143.76	-19.45	-95.75	-94.47	1.28	49.88	-5494.12	0.00	-5494.12
	67	-139.91	-18.92	-96.25	-95.13	1.12	49.95	-3170.33	0.00	-3170.33
	68	-138.34	-18.71	-95.00	-94.06	0.94	49.99	-1870.58	0.00	-1870.58
	69	-154.32	-20.87	-95.00	-96.58	-1.58	50.05	0.00	0.00	0.00
	70	-201.60	-27.27	-95.75	-97.44	-1.69	49.98	3717.54	0.00	3717.54
	71	-206.80	-27.97	-95.00	-98.52	-3.52	50.01	5018.40	47.67	5066.07
	72	-200.72	-27.15	-96.75	-101.19	-4.44	49.96	11600.23	808.18	12408.41
	73	-200.21	-27.08	-98.75	-98.61	0.14	50.05	0.00	0.00	0.00
	74	-199.81	-27.03	-98.75	-89.30	9.45	50.00	-5773.00	0.00	-5773.00
	75	-187.03	-25.30	-106.25	-100.51	5.74	49.95	-8567.32	0.00	-8567.32
	76	-211.66	-28.63	-115.00	-116.03	-1.03	49.93	3329.80	0.00	3329.80
	77	-180.36	-24.40	-125.00	-120.37	4.63	49.88	-12532.27	0.00	-12532.27
	78	-200.85	-27.17	-126.25	-125.24	1.01	49.77	-6614.26	0.00	-6614.26
	79	-169.96	-22.99	-127.00	-128.75	-1.75	49.82	9653.87	0.00	9653.87
	80	-174.81	-23.65	-126.25	-129.50	-3.25	49.89	13217.12	332.32	13549.43
	81	-126.18	-17.07	-127.25	-129.90	-2.65	49.97	6373.86	332.70	6706.56
	82	-122.53	-16.57	-126.25	-126.31	-0.06	49.96	155.36	0.00	155.36
	83	-119.95	-16.22	-125.00	-125.56	-0.56	49.89	2262.49	0.00	2262.49
	84	-126.49	-17.11	-125.00	-124.13	0.87	49.94	-2641.64	0.00	-2641.64
	85	-133.38	-18.04	-123.75	-123.70	0.05	49.87	-220.09	0.00	-220.09
	86	-129.52	-17.52	-122.50	-122.22	0.28	49.93	-891.67	0.00	-891.67
	87	-125.91	-17.03	-118.75	-117.81	0.94	49.94	-2861.63	0.00	-2861.63
	88	-121.47	-16.43	-115.00	-115.46	-0.46	49.98	1005.46	0.00	1005.46
	89	-141.28	-19.11	-111.25	-113.48	-2.23	49.94	6746.63	0.00	6746.63
	90	-123.71	-16.73	-108.75	-110.82	-2.07	49.95	5841.11	34.88	5875.99
	91	-143.88	-19.46	-107.00	-108.79	-1.79	49.99	3549.30	0.00	3549.30
	92	-144.83	-19.59	-103.75	-106.18	-2.43	50.00	4323.68	27.84	4351.53
	93	-166.75	-22.56	-102.50	-101.34	1.16	49.96	-3040.18	0.00	-3040.18
	94	-169.77	-22.96	-98.75	-99.56	-0.81	49.98	1780.58	0.00	1780.58
	95	-186.78	-25.26	-97.50	-98.92	-1.42	50.01	2028.58	0.00	2028.58
	96	-179.84	-24.33	-97.00	-94.56	2.44	50.02	-2607.05	0.00	-2607.05
29/07/2015	1	-176.78	-23.91	-93.75	-94.94	-1.19	49.93	3866.74	0.00	3866.74
	2	-179.92	-24.34	-92.25	-93.67	-1.42	49.96	3718.67	0.00	3718.67
	3	-176.44	-23.87	-91.25	-93.71	-2.46	49.96	6421.46	0.00	6421.46
	4	-192.97	-26.10	-90.00	-94.00	-4.00	49.99	7945.10	375.29	8320.39
	5	-195.11	-26.39	-89.50	-93.91	-4.41	49.98	9694.56	747.05	10441.61
	6	-174.57	-23.61	-90.00	-92.86	-2.86	49.90	11067.48	23.72	11091.20
	7	-177.95	-24.07	-89.50	-92.47	-2.97	49.93	9627.04	54.39	9681.43
	8	-165.29	-22.36	-88.75	-92.14	-3.39	50.00	6039.32	266.67	6305.99
	9	-172.35	-23.31	-87.50	-91.75	-4.25	49.88	18213.35	1896.36	20109.71
	10	-166.06	-22.46	-87.00	-91.28	-4.28	49.88	18306.59	2130.19	20436.78
	11	-142.73	-19.31	-86.25	-88.11	-1.86	49.93	6024.69	0.00	6024.69
	12	-141.21	-19.10	-86.25	-90.63	-4.38	50.00	7788.73	1872.99	9661.72
	13	-143.52	-19.41	-87.50	-91.52	-4.02	49.98	8829.91	1409.04	10238.95
	14	-147.83	-20.00	-88.00	-93.13	-5.13	50.00	9135.97	2942.66	12078.63
	15	-164.69	-22.28	-88.75	-92.20	-3.45	50.01	4918.37	254.36	5172.73
	16	-146.96	-19.88	-89.50	-95.29	-5.79	50.00	10301.42	4144.73	14446.15
	17	-146.64	-19.84	-92.00	-94.14	-2.14	49.99	4254.38	0.00	4254.38
	18	-177.44	-24.00	-93.75	-96.23	-2.48	49.95	6992.05	0.00	6992.05
	19	-182.76	-24.72	-96.25	-99.92	-3.67	50.00	6535.28	250.99	6786.26
	20	-204.63	-27.68	-97.50	-101.76	-4.26	50.02	4545.18	221.75	4766.93
	21	-188.33	-25.47	-101.25	-104.07	-2.82	50.06	0.00	0.00	0.00
	22	-199.98	-27.05	-101.00	-106.27	-5.27	50.02	5626.60	690.58	6317.18
	23	-199.63	-27.00	-100.00	-105.38	-5.38	49.99	10706.61	1383.22	12089.83
	24	-197.62	-26.73	-99.75	-105.61	-5.86	49.96	15326.73	3170.06	18496.80
	25	-195.78	-26.48	-96.25	-106.45	-10.20	49.98	22412.65	12290.04	34702.69
	26	-207.31	-28.04	-97.50	-105.35	-7.85	49.88	33587.58	12700.50	46288.07
	27	-218.24	-29.52	-96.25	-103.37	-7.12	49.87	31956.11	8897.53	40853.63
	28	-212.57	-28.75	-93.75	-100.31	-6.56	49.90	25335.66	6003.63	31339.29
	29	-195.19	-26.40	-94.50	-103.64	-9.14	49.92	31512.48	15676.17	47188.66
	30	-186.69	-25.25	-96.25	-104.66	-8.41	49.91	30759.72	14697.51	45457.23
	31	-168.82	-22.84	-95.00	-103.41	-8.41	49.95	23725.71	12512.82	36238.53
	32	-187.98	-25.43	-94.50	-99.91	-5.41	49.97	13012.74	2371.26	15384.00
	33	-203.59	-27.54	-97.25	-95.11	2.14	50.00	-3812.75	0.00	-3812.75
	34	-198.17	-26.81	-96.75	-98.77	-2.02	49.98	4431.43	0.00	4431.43
	35	-169.60	-22.94	-96.50	-95.73	0.77	50.00	-1370.54	0.00	-1370.54
	36	-180.76	-24.45	-95.00	-96.97	-1.97	49.96	5157.70	0.00	5157.70
	37	-141.15	-19.09	-92.50	-96.01	-3.51	49.96	9169.58	973.20	10142.78
	38	-185.74	-25.12	-93.00	-89.67	3.33	49.93	-9764.47	0.00	-9764.47

	39	-176.90	-23.93	-92.25	-89.19	3.06	49.89	-11693.46	0.00	-11693.46
	40	-147.09	-19.90	-90.50	-88.81	1.69	49.95	-4771.02	0.00	-4771.02
	41	-181.53	-24.55	-90.00	-87.71	2.29	50.01	-3257.35	0.00	-3257.35
	42	-208.72	-28.23	-89.50	-89.27	0.23	50.02	-248.54	0.00	-248.54
	43	-194.93	-26.37	-87.50	-87.13	0.37	49.95	-1047.92	0.00	-1047.92
	44	-175.65	-23.76	-86.25	-90.63	-4.38	49.95	12352.61	1320.33	13672.94
	45	-185.14	-25.04	-83.75	-87.08	-3.33	49.96	8693.01	167.74	8860.75
	46	-212.23	-28.71	-83.75	-86.25	-2.50	49.97	6021.58	0.00	6021.58
	47	-196.14	-26.53	-82.50	-83.35	-0.85	49.97	2048.19	0.00	2048.19
	48	-195.21	-26.41	-82.50	-81.25	1.25	49.99	-2478.41	0.00	-2478.41
	49	-193.02	-26.11	-83.00	-82.41	0.59	50.00	-1056.03	0.00	-1056.03
	50	-212.13	-28.69	-81.25	-81.53	-0.28	50.03	200.05	0.00	200.05
	51	-205.18	-27.75	-82.25	-80.01	2.24	50.02	-2393.42	0.00	-2393.42
	52	-191.09	-25.85	-81.25	-80.04	1.21	50.04	-432.20	0.00	-432.20
	53	-194.35	-26.29	-81.25	-79.96	1.29	50.05	0.00	0.00	0.00
	54	-192.29	-26.01	-81.75	-78.34	3.41	50.00	-5555.75	0.00	-5555.75
	55	-175.12	-23.69	-80.00	-77.65	2.35	49.94	-7119.16	0.00	-7119.16
	56	-153.75	-20.80	-80.00	-80.46	-0.46	49.98	1001.54	0.00	1001.54
	57	-162.01	-21.91	-79.50	-80.62	-1.12	49.98	2456.37	0.00	2456.37
	58	-158.95	-21.50	-82.50	-81.70	0.80	49.86	-3773.62	0.00	-3773.62
	59	-138.54	-18.74	-84.50	-83.61	0.89	49.90	-3440.27	0.00	-3440.27
	60	-142.46	-19.27	-86.25	-84.03	2.22	49.88	-9483.69	0.00	-9483.69
	61	-138.57	-18.74	-87.00	-87.70	-0.70	49.95	1968.80	0.00	1968.80
	62	-176.20	-23.83	-91.25	-88.76	2.49	50.00	-4439.15	0.00	-4439.15
	63	-155.26	-21.00	-93.75	-87.91	5.84	49.90	-9738.13	0.00	-9738.13
	64	-158.99	-21.51	-94.50	-91.64	2.86	49.97	-6206.99	0.00	-6206.99
	65	-165.20	-22.35	-94.25	-92.60	1.65	50.00	-2933.43	0.00	-2933.43
	66	-182.80	-24.73	-94.75	-95.71	-0.96	49.93	3117.16	0.00	3117.16
	67	-187.93	-25.42	-92.50	-95.41	-2.91	49.97	6994.41	0.00	6994.41
	68	-193.50	-26.17	-93.00	-98.13	-5.13	49.98	11259.78	1398.94	12658.72
	69	-203.94	-27.59	-95.75	-98.06	-2.31	50.07	0.00	0.00	0.00
	70	-235.08	-31.80	-95.50	-101.65	-6.15	49.95	17365.63	2100.49	19466.12
	71	-227.47	-30.77	-94.75	-97.79	-3.04	50.00	5404.64	0.00	5404.64
	72	-240.07	-32.47	-95.75	-94.85	0.90	49.99	-1786.51	0.00	-1786.51
	73	-243.85	-32.98	-101.25	-95.96	5.29	49.99	-7870.27	0.00	-7870.27
	74	-277.49	-37.54	-102.00	-100.99	1.01	49.98	-2215.05	0.00	-2215.05
	75	-286.68	-38.78	-106.25	-108.57	-2.32	49.98	5087.25	0.00	5087.25
	76	-282.36	-38.19	-112.00	-115.70	-3.70	49.91	13511.91	0.00	13511.91
	77	-247.72	-33.51	-120.50	-123.27	-2.77	49.78	17644.05	0.00	17644.05
	78	-234.52	-31.72	-124.75	-125.46	-0.71	49.84	3647.23	0.00	3647.23
	79	-196.61	-26.59	-125.50	-128.04	-2.54	49.90	9810.59	0.00	9810.59
	80	-206.21	-27.89	-126.25	-128.94	-2.69	49.98	5902.54	0.00	5902.54
	81	-221.94	-30.02	-127.50	-126.15	1.35	49.98	-2961.42	0.00	-2961.42
	82	-194.55	-26.32	-127.00	-124.74	2.26	49.99	-4496.76	0.00	-4496.76
	83	-192.63	-26.06	-126.00	-122.93	3.07	49.98	-6745.68	0.00	-6745.68
	84	-199.54	-26.99	-123.75	-121.77	1.98	49.96	-5163.73	0.00	-5163.73
	85	-164.28	-22.22	-121.75	-120.28	1.47	49.88	-6283.80	0.00	-6283.80
	86	-186.93	-25.29	-120.50	-115.79	4.71	49.97	-7298.08	0.00	-7298.08
	87	-187.43	-25.35	-119.50	-116.23	3.27	49.98	-6683.25	0.00	-6683.25
	88	-168.16	-22.75	-114.00	-114.79	-0.79	50.02	840.99	0.00	840.99
	89	-176.83	-23.92	-109.75	-111.98	-2.23	49.92	7697.50	0.00	7697.50
	90	-191.17	-25.86	-107.00	-109.96	-2.96	49.92	10197.91	0.00	10197.91
	91	-202.74	-27.42	-103.75	-107.97	-4.22	50.00	7519.95	371.96	7891.91
	92	-191.94	-25.96	-102.00	-106.51	-4.51	50.01	6416.59	570.21	6986.81
	93	-161.43	-21.84	-98.00	-104.42	-6.42	50.00	11419.60	4656.74	16076.34
	94	-191.39	-25.89	-97.25	-103.27	-6.02	50.00	10722.12	2703.89	13426.01
	95	-176.48	-23.87	-94.50	-100.56	-6.06	50.03	4317.17	1359.77	5676.94
	96	-171.18	-23.16	-93.75	-98.39	-4.64	50.07	0.00	0.00	0.00
30/07/2015	1	-195.62	-26.46	-92.25	-98.46	-6.21	49.98	13645.09	3530.88	17175.97
	2	-170.06	-23.00	-91.25	-98.06	-6.81	49.97	16380.10	6752.91	23133.00
	3	-164.70	-22.28	-92.50	-95.45	-2.95	49.98	6472.74	119.97	6592.71
	4	-159.98	-21.64	-91.25	-95.39	-4.14	49.98	9098.54	1072.36	10170.89
	5	-137.84	-18.64	-91.25	-93.10	-1.85	49.99	3676.93	0.00	3676.93
	6	-134.31	-18.17	-91.25	-91.39	-0.14	49.99	270.49	0.00	270.49
	7	-131.82	-17.83	-90.50	-92.30	-1.80	50.00	3199.61	0.00	3199.61
	8	-150.76	-20.39	-90.00	-90.22	-0.22	49.94	656.38	0.00	656.38
	9	-149.55	-20.23	-89.25	-90.65	-1.40	49.90	5394.52	0.00	5394.52
	10	-169.52	-22.93	-89.75	-90.49	-0.74	49.93	2395.61	0.00	2395.61
	11	-178.13	-24.10	-88.75	-92.55	-3.80	49.95	10727.67	619.22	11346.88
	12	-176.50	-23.87	-89.00	-91.71	-2.71	49.97	6513.52	0.00	6513.52
	13	-173.42	-23.46	-92.00	-90.81	1.19	49.96	-3107.15	0.00	-3107.15
	14	-177.18	-23.97	-92.50	-91.17	1.33	49.97	-3192.22	0.00	-3192.22
	15	-167.40	-22.64	-93.75	-90.63	3.12	49.96	-7101.55	0.00	-7101.55
	16	-177.12	-23.96	-95.50	-91.51	3.99	50.00	-5117.52	0.00	-5117.52
	17	-177.67	-24.03	-98.75	-94.11	4.64	50.01	-4106.73	0.00	-4106.73
	18	-169.45	-22.92	-100.00	-93.73	6.27	49.96	-7188.80	0.00	-7188.80
	19	-183.49	-24.82	-102.00	-97.58	4.42	49.96	-7784.22	0.00	-7784.22
	20	-181.85	-24.60	-103.75	-100.57	3.18	49.95	-8329.99	0.00	-8329.99
	21	-181.81	-24.59	-105.50	-103.48	2.02	50.05	0.00	0.00	0.00
	22	-173.74	-23.50	-107.00	-105.95	1.05	49.99	-2080.17	0.00	-2080.17

	23	-163.32	-22.09	-109.50	-107.02	2.48	49.94	-7517.65	0.00	-7517.65
	24	-137.10	-18.55	-110.00	-106.61	3.39	49.97	-5352.61	0.00	-5352.61
	25	-141.65	-19.16	-107.00	-103.75	3.25	49.95	-6488.27	0.00	-6488.27
	26	-149.89	-20.28	-104.75	-100.85	3.90	49.95	-6866.11	0.00	-6866.11
	27	-172.22	-23.30	-102.50	-100.15	2.35	49.97	-5651.61	0.00	-5651.61
	28	-169.70	-22.95	-102.00	-100.57	1.43	50.02	-1531.27	0.00	-1531.27
	29	-173.67	-23.49	-98.00	-98.07	-0.07	50.00	116.76	0.00	116.76
	30	-164.09	-22.20	-96.75	-98.87	-2.12	49.89	8622.81	0.00	8622.81
	31	-144.59	-19.56	-95.50	-98.17	-2.67	49.92	9198.54	221.58	9420.12
	32	-165.88	-22.44	-95.00	-100.61	-5.61	50.00	9979.19	3029.58	13008.77
	33	-167.27	-22.63	-98.25	-102.21	-3.96	49.99	7881.03	723.00	8604.03
	34	-187.39	-25.35	-98.00	-103.96	-5.96	49.95	16819.66	4373.08	21192.74
	35	-197.26	-26.68	-97.25	-104.20	-6.95	49.98	15258.57	5059.30	20317.87
	36	-214.04	-28.95	-96.25	-100.74	-4.49	50.00	7996.38	415.67	8412.04
	37	-214.89	-29.07	-94.50	-100.39	-5.89	49.99	11721.32	1664.38	13385.70
	38	-219.80	-29.73	-93.50	-98.75	-5.25	49.98	11525.52	1083.30	12608.82
	39	-230.76	-31.21	-91.25	-94.25	-3.00	49.98	6601.12	0.00	6601.12
	40	-221.40	-29.95	-90.50	-92.53	-2.03	49.99	4035.34	0.00	4035.34
	41	-214.32	-28.99	-91.50	-89.71	1.79	50.00	-3181.63	0.00	-3181.63
	42	-221.69	-29.99	-90.00	-86.74	3.26	50.04	-1158.89	0.00	-1158.89
	43	-221.33	-29.94	-89.75	-86.30	3.45	50.00	-6138.82	0.00	-6138.82
	44	-225.78	-30.54	-89.50	-85.39	4.11	49.96	-9578.36	0.00	-9578.36
	45	-201.38	-27.24	-86.25	-83.92	2.33	49.94	-7047.56	0.00	-7047.56
	46	-184.09	-24.90	-83.75	-83.90	-0.15	49.97	350.42	0.00	350.42
	47	-196.20	-26.54	-83.00	-82.34	0.66	49.97	-1575.92	0.00	-1575.92
	48	-196.15	-26.53	-82.00	-80.82	1.18	50.01	-1675.24	0.00	-1675.24
	49	-214.12	-28.96	-81.50	-80.18	1.32	50.01	-1885.37	0.00	-1885.37
	50	-194.59	-26.32	-80.25	-80.91	-0.66	49.99	1310.05	0.00	1310.05
	51	-179.30	-24.25	-79.50	-79.55	-0.05	49.96	131.18	0.00	131.18
	52	-185.61	-25.11	-78.75	-78.40	0.35	50.01	-492.21	0.00	-492.21
	53	-221.24	-29.93	-81.25	-77.82	3.43	50.07	0.00	0.00	0.00
	54	-212.61	-28.76	-81.00	-79.66	1.34	50.02	-1429.61	0.00	-1429.61
	55	-202.00	-27.32	-79.25	-79.88	-0.63	49.96	1639.72	0.00	1639.72
	56	-183.93	-24.88	-79.75	-80.65	-0.90	49.99	1788.88	0.00	1788.88
	57	-172.62	-23.35	-78.75	-82.83	-4.08	49.96	10658.19	967.93	11626.12
	58	-166.14	-22.47	-82.00	-84.08	-2.08	49.88	8914.65	0.00	8914.65
	59	-165.34	-22.37	-82.50	-85.71	-3.21	49.79	19767.65	648.97	20416.62
	60	-145.80	-19.72	-83.75	-86.90	-3.15	49.95	8902.98	555.82	9458.80
	61	-170.47	-23.06	-89.50	-88.59	0.91	50.00	-1624.02	0.00	-1624.02
	62	-165.64	-22.41	-91.25	-91.26	-0.01	49.98	22.11	0.00	22.11
	63	-155.91	-21.09	-93.00	-92.92	0.08	49.90	-324.68	0.00	-324.68
	64	-150.06	-20.30	-95.00	-94.82	0.18	49.92	-616.07	0.00	-616.07
	65	-138.25	-18.70	-96.00	-93.85	2.15	49.95	-6056.71	0.00	-6056.71
	66	-167.87	-22.71	-95.00	-95.14	-0.14	49.90	544.36	0.00	544.36
	67	-197.68	-26.74	-95.50	-97.46	-1.96	49.92	6749.85	0.00	6749.85
	68	-186.08	-25.17	-94.75	-98.46	-3.71	49.90	14338.23	533.47	14871.71
	69	-213.88	-28.93	-96.25	-98.41	-2.16	49.97	5195.24	0.00	5195.24
	70	-203.92	-27.58	-96.75	-98.69	-1.94	49.88	8318.01	0.00	8318.01
	71	-190.49	-25.77	-97.25	-100.04	-2.79	49.99	5553.24	0.00	5553.24
	72	-184.80	-25.00	-96.25	-98.46	-2.21	49.96	5784.97	0.00	5784.97
	73	-191.32	-25.88	-97.50	-97.74	-0.24	49.95	679.76	0.00	679.76
	74	-203.61	-27.54	-98.75	-100.83	-2.08	50.00	3699.01	0.00	3699.01
	75	-229.95	-31.10	-107.50	-109.68	-2.18	49.97	5245.75	0.00	5245.75
	76	-201.54	-27.26	-119.50	-118.89	0.61	49.93	-1977.88	0.00	-1977.88
	77	-182.11	-24.63	-122.50	-123.49	-0.99	49.81	5701.96	0.00	5701.96
	78	-154.08	-20.84	-125.00	-125.85	-0.85	49.81	4882.27	0.00	4882.27
	79	-172.13	-23.28	-126.25	-122.93	3.32	49.88	-11960.57	0.00	-11960.57
	80	-179.32	-24.26	-127.50	-107.67	19.83	49.92	-10033.65	0.00	-10033.65
	81	-175.28	-23.71	-127.50	-108.92	18.58	49.97	-6843.03	0.00	-6843.03
	82	-165.77	-22.42	-126.25	-124.77	1.48	49.90	-5723.29	0.00	-5723.29
	83	-138.60	-18.75	-126.25	-111.92	14.33	49.93	-7286.56	0.00	-7286.56
	84	-131.49	-17.79	-123.00	-108.61	14.39	49.92	-7357.54	0.00	-7357.54
	85	-184.75	-24.99	-122.50	-120.85	1.65	49.74	-11871.26	0.00	-11871.26
	86	-223.95	-30.29	-118.00	-121.99	-3.99	49.90	15418.34	274.47	15692.81
	87	-211.54	-28.61	-113.00	-120.13	-7.13	49.99	14178.54	4278.42	18456.96
	88	-184.88	-25.01	-111.75	-118.48	-6.73	49.98	14780.70	5221.77	20002.46
	89	-171.26	-23.17	-109.50	-115.17	-5.67	49.81	32570.28	9434.97	42005.25
	90	-190.68	-25.79	-105.50	-114.64	-9.14	49.92	31495.14	16024.54	47519.69
	91	-179.94	-24.34	-103.75	-110.10	-6.35	49.86	29850.48	9955.45	39805.92
	92	-168.49	-22.79	-100.75	-108.25	-7.50	50.01	10677.69	5030.70	15708.39
	93	-154.26	-20.87	-95.50	-105.52	-10.02	49.98	22022.45	14046.71	36069.16
	94	-171.24	-23.16	-93.75	-105.55	-11.80	50.00	20996.83	13822.67	34819.51
	95	-189.73	-25.66	-92.50	-103.54	-11.04	50.00	19650.37	11701.80	31352.17
	96	-213.72	-28.91	-91.25	-102.71	-11.46	50.03	8161.48	4580.07	12741.55
31/07/2015	1	-238.19	-32.22	-92.50	-100.78	-8.28	49.97	19925.21	6441.65	26366.87
	2	-186.65	-25.25	-92.50	-98.77	-6.27	49.93	20305.67	6077.52	26383.19
	3	-145.99	-19.75	-91.25	-98.79	-7.54	49.93	24420.67	13291.70	37712.37
	4	-160.95	-21.77	-91.25	-97.07	-5.82	49.96	15222.03	5321.30	20543.32
	5	-183.28	-24.79	-91.25	-96.31	-5.06	50.03	3600.39	528.96	4129.35
	6	-192.05	-25.98	-90.00	-97.54	-7.54	49.99	14986.64	5998.83	20985.47

7	-186.05	-25.17	-88.75	-96.60	-7.85	49.99	15603.17	6896.27	22499.44
8	-189.10	-25.58	-87.50	-96.73	-9.23	49.99	18348.40	9498.84	27847.24
9	-183.72	-24.85	-87.50	-95.47	-7.97	50.02	8516.97	3898.79	12415.76
10	-169.11	-22.87	-86.25	-95.46	-9.21	50.01	13115.18	7447.49	20562.67
11	-186.11	-25.17	-85.00	-95.11	-10.11	49.97	24312.67	13777.01	38089.68
12	-177.20	-23.97	-86.25	-94.76	-8.51	50.01	12121.09	6182.27	18303.36
13	-185.01	-25.03	-86.25	-94.88	-8.63	50.01	12283.56	6082.77	18366.34
14	-177.41	-24.00	-86.25	-94.29	-8.04	50.01	11451.95	5505.79	16957.74
15	-188.73	-25.53	-86.15	-95.36	-9.21	49.96	24065.13	12455.46	36520.59
16	-189.75	-25.67	-87.53	-96.24	-8.70	50.01	12395.53	6036.06	18431.58
17	-181.74	-24.58	-88.75	-96.72	-7.97	50.02	8515.20	3946.79	12461.99
18	-195.40	-26.43	-91.25	-100.46	-9.21	50.00	16401.04	8215.04	24616.08
19	-207.15	-28.02	-95.00	-104.42	-9.42	49.98	20692.90	9982.13	30675.03
20	-200.05	-27.06	-97.50	-106.22	-8.72	49.97	20963.43	9638.58	30602.01
21	-198.89	-26.90	-99.97	-108.04	-8.07	50.01	11496.00	4830.11	16326.11
22	-198.73	-26.88	-101.25	-109.90	-8.65	50.00	15399.01	7073.52	22472.53
23	-165.35	-22.37	-102.50	-111.89	-9.39	50.02	10029.86	5873.45	15903.31
24	-186.87	-25.28	-103.75	-109.26	-5.51	49.96	14398.58	2903.36	17301.93
25	-172.10	-23.28	-102.50	-104.77	-2.27	49.94	6885.65	0.00	6885.65
26	-153.71	-20.79	-101.25	-103.92	-2.67	49.89	10878.67	143.61	11022.28
27	-135.56	-18.34	-101.25	-104.28	-3.03	49.94	9190.93	675.63	9866.57
28	-174.52	-23.61	-101.25	-103.59	-2.34	50.03	1664.28	0.00	1664.28
29	-203.46	-27.52	-101.27	-102.12	-0.85	50.05	0.00	0.00	0.00
30	-188.32	-25.47	-102.48	-106.23	-3.75	50.05	0.00	0.00	0.00
31	-222.14	-30.05	-101.25	-105.94	-4.69	50.01	6675.58	359.67	7035.25
32	-278.92	-37.73	-98.75	-105.99	-7.24	50.02	7736.56	918.73	8655.29
33	-254.74	-34.46	-98.75	-106.91	-8.16	50.06	0.00	0.00	0.00
34	-246.75	-33.38	-98.75	-106.28	-7.53	49.98	16546.79	3788.49	20335.28
35	-236.86	-32.04	-97.50	-104.39	-6.89	49.95	19454.17	3722.36	23176.54
36	-210.99	-28.54	-98.75	-102.81	-4.06	50.02	4338.69	136.22	4474.91
37	-193.25	-26.14	-97.50	-99.60	-2.10	50.01	2995.66	0.00	2995.66
38	-199.80	-27.03	-95.00	-100.49	-5.49	49.93	17779.81	2549.31	20329.12
39	-164.34	-22.23	-92.57	-95.66	-3.08	49.97	7416.50	200.06	7616.57
40	-173.28	-23.44	-92.50	-89.04	3.46	49.95	-7937.13	0.00	-7937.13
41	-173.12	-23.42	-92.50	-93.69	-1.19	50.01	1697.55	0.00	1697.55
42	-158.68	-21.46	-91.25	-88.25	3.00	49.99	-5121.49	0.00	-5121.49
43	-157.45	-21.30	-88.75	-90.31	-1.56	49.95	4388.93	0.00	4388.93
44	-125.59	-16.99	-86.25	-89.23	-2.98	49.99	5926.00	546.27	6472.27
45	-128.83	-17.43	-85.00	-88.05	-3.05	49.97	7329.18	668.31	7997.49
46	-109.20	-14.77	-85.00	-84.37	0.63	49.89	-2555.67	0.00	-2555.67
47	-113.69	-15.38	-82.50	-83.93	-1.43	49.93	4616.52	0.00	4616.52
48	-138.03	-18.67	-82.50	-82.79	-0.29	49.98	627.06	0.00	627.06
49	-170.58	-23.07	-81.25	-81.47	-0.22	49.95	612.83	0.00	612.83
50	-150.47	-20.35	-80.00	-80.89	-0.89	49.90	3449.72	0.00	3449.72
51	-128.72	-17.41	-80.00	-80.04	-0.04	49.98	78.89	0.00	78.89
52	-154.09	-20.84	-79.50	-81.63	-2.13	50.02	2273.51	0.00	2273.51
53	-156.31	-21.14	-82.50	-81.76	0.74	50.04	-263.19	0.00	-263.19
54	-133.53	-18.06	-83.00	-82.29	0.71	50.01	-1012.46	0.00	-1012.46
55	-118.95	-16.09	-83.00	-82.29	0.71	49.90	-2754.78	0.00	-2754.78
56	-107.00	-14.47	-83.50	-83.98	-0.48	49.94	1442.20	0.00	1442.20
57	-75.40	-10.20	-83.50	-84.53	-1.03	49.90	3992.61	0.00	3992.61
58	-87.39	-11.82	-83.94	-85.53	-1.59	49.82	8793.07	189.39	8982.46
59	-87.45	-11.83	-85.92	-87.82	-1.90	49.93	6163.51	396.63	6560.14
60	-105.40	-14.26	-88.02	-89.98	-1.96	49.94	5950.62	153.20	6103.81
61	-109.70	-14.84	-88.75	-88.97	-0.22	50.02	230.76	0.00	230.76
62	-119.95	-16.23	-88.84	-91.04	-2.20	50.01	3139.48	73.38	3212.86
63	-150.76	-20.39	-91.25	-92.14	-0.89	49.98	1948.84	0.00	1948.84
64	-139.29	-18.84	-92.50	-91.88	0.62	50.02	-658.78	0.00	-658.78
65	-135.54	-18.33	-93.00	-94.11	-1.11	50.01	1586.21	0.00	1586.21
66	-174.29	-23.58	-93.75	-94.48	-0.73	50.01	1045.00	0.00	1045.00
67	-177.17	-23.96	-93.75	-95.47	-1.72	49.99	3425.09	0.00	3425.09
68	-175.35	-23.72	-97.00	-99.33	-2.33	49.97	5601.27	0.00	5601.27
69	-167.79	-22.70	-97.00	-98.92	-1.92	50.04	684.70	0.00	684.70
70	-194.96	-26.37	-97.50	-99.43	-1.93	49.98	4244.78	0.00	4244.78
71	-210.15	-28.43	-98.75	-96.34	2.41	50.06	0.00	0.00	0.00
72	-216.66	-29.31	-98.75	-100.86	-2.11	50.06	0.00	0.00	0.00
73	-213.32	-28.86	-98.83	-98.34	0.49	50.11	0.00	870.52	870.52
74	-220.57	-29.84	-100.50	-107.41	-6.91	50.00	12304.87	3064.13	15369.00
75	-193.46	-26.17	-107.50	-114.39	-6.89	49.99	13704.62	4650.63	18355.25
76	-205.61	-27.81	-121.25	-122.30	-1.05	49.96	2756.13	0.00	2756.13
77	-150.18	-20.31	-127.50	-125.34	2.16	49.82	-11958.95	0.00	-11958.95
78	-169.60	-22.94	-128.75	-128.28	0.47	49.85	-2283.11	0.00	-2283.11
79	-163.19	-22.07	-128.75	-127.38	1.37	49.77	-8985.54	0.00	-8985.54
80	-148.67	-20.11	-130.00	-127.81	2.19	49.85	-10758.53	0.00	-10758.53
81	-146.65	-19.84	-130.00	-125.73	4.27	49.89	-9693.67	0.00	-9693.67
82	-131.11	-17.73	-127.50	-126.39	1.11	49.99	-2214.01	0.00	-2214.01
83	-149.54	-20.23	-127.50	-125.04	2.46	49.99	-4826.43	0.00	-4826.43
84	-175.16	-23.69	-126.25	-124.96	1.29	50.00	-2291.30	0.00	-2291.30
85	-169.22	-22.89	-123.75	-125.46	-1.71	49.97	4102.38	0.00	4102.38
86	-158.02	-21.37	-122.50	-124.01	-1.51	50.03	1075.21	0.00	1075.21

01/08/2015	87	-160.12	-21.66	-119.94	-120.01	-0.07	50.03	50.36	0.00	50.36
	88	-164.65	-22.27	-117.47	-118.30	-0.82	50.02	880.44	0.00	880.44
	89	-160.15	-21.66	-115.00	-116.46	-1.46	49.91	5327.59	0.00	5327.59
	90	-157.81	-21.35	-112.50	-115.57	-3.07	49.94	9306.56	308.81	9615.37
	91	-140.22	-18.97	-105.00	-112.43	-7.43	49.95	20976.64	11663.09	32639.73
	92	-148.39	-20.07	-101.25	-110.01	-8.76	50.01	12476.07	7502.57	19978.64
	93	-189.47	-25.63	-101.25	-109.04	-7.79	50.00	13874.72	5936.96	19811.68
	94	-195.63	-26.46	-98.75	-107.18	-8.43	50.01	11997.43	5440.81	17438.24
	95	-208.14	-28.15	-97.50	-105.72	-8.22	50.03	5851.15	2363.18	8214.33
	96	-196.52	-26.58	-96.25	-102.49	-6.24	50.04	2220.91	574.32	2795.23
	1	-160.94	-21.77	-98.75	-103.50	-4.75	49.96	12404.79	2504.65	14909.44
	2	-118.65	-16.05	-97.50	-101.15	-3.65	49.95	10290.15	2409.46	12699.61
	3	-91.39	-12.36	-97.50	-98.85	-1.35	49.93	4376.32	0.00	4376.32
	4	-67.23	-9.09	-96.25	-99.64	-3.39	49.92	11672.96	6218.65	17891.61
	5	-79.48	-10.75	-92.50	-98.43	-5.93	49.94	17956.15	12287.17	30243.33
	6	-88.83	-12.02	-91.25	-96.11	-4.86	49.95	13719.32	7819.30	21538.62
	7	-85.57	-11.57	-91.25	-96.21	-4.96	49.97	11936.78	7092.72	19029.50
	8	-129.70	-17.54	-91.25	-94.06	-2.81	49.99	5579.26	347.95	5927.20
	9	-150.07	-20.30	-92.00	-93.74	-1.74	49.96	4558.85	0.00	4558.85
	10	-185.45	-25.08	-92.00	-91.87	0.13	49.90	-491.70	0.00	-491.70
	11	-154.69	-20.92	-92.00	-92.93	-0.93	49.97	2238.33	0.00	2238.33
	12	-168.60	-22.81	-91.25	-92.74	-1.49	50.02	1596.36	0.00	1596.36
	13	-188.56	-25.51	-91.25	-92.88	-1.63	49.99	3245.87	0.00	3245.87
	14	-187.28	-25.33	-90.00	-93.91	-3.91	49.98	8582.55	427.90	9010.44
	15	-206.11	-27.88	-88.75	-94.60	-5.85	50.01	8333.64	1425.91	9759.55
	16	-178.30	-24.12	-88.75	-95.28	-6.53	50.04	2324.75	830.76	3155.50
	17	-187.11	-25.31	-91.25	-98.03	-6.78	50.02	7243.57	2540.20	9783.77
	18	-176.20	-23.83	-92.50	-99.56	-7.06	50.00	12566.68	5184.90	17751.58
	19	-175.77	-23.78	-95.00	-102.85	-7.85	49.98	17248.58	8160.62	25409.20
	20	-195.80	-26.48	-98.75	-106.51	-7.76	50.00	13816.52	5613.67	19430.19
	21	-184.54	-24.96	-100.00	-110.14	-10.14	50.04	3609.03	2062.75	5671.78
	22	-189.45	-25.63	-102.50	-110.97	-8.47	50.03	6028.39	2853.69	8882.08
	23	-187.03	-25.30	-102.50	-109.80	-7.30	50.01	10394.04	4125.77	14519.81
	24	-181.99	-24.62	-103.75	-109.51	-5.76	50.03	4103.52	1053.81	5157.33
	25	-171.73	-23.23	-102.50	-105.51	-3.01	50.00	5359.07	79.48	5438.55
	26	-185.85	-25.14	-101.25	-102.17	-0.92	49.98	2023.45	0.00	2023.45
	27	-143.87	-19.46	-101.25	-101.52	-0.27	49.94	824.35	0.00	824.35
	28	-125.45	-16.97	-100.00	-102.20	-2.20	49.95	6203.10	91.36	6294.46
	29	-103.90	-14.05	-100.00	-102.21	-2.21	49.99	4394.48	248.68	4643.17
	30	-99.80	-13.50	-101.25	-104.66	-3.41	49.95	9612.52	2983.77	12596.28
	31	-67.77	-9.17	-101.25	-104.30	-3.05	49.99	6072.69	2900.92	8973.61
	32	-110.30	-14.92	-98.75	-104.63	-5.88	50.06	0.00	0.00	0.00
	33	-139.43	-18.86	-100.00	-102.83	-2.83	50.00	5043.51	204.54	5248.05
	34	-125.62	-16.99	-102.50	-102.59	-0.09	49.98	189.81	0.00	189.81
	35	-113.95	-15.41	-103.75	-101.44	2.31	50.02	-1975.40	0.00	-1975.40
	36	-141.91	-19.20	-103.75	-98.28	5.47	50.03	-1640.11	0.00	-1640.11
	37	-161.42	-21.83	-102.50	-98.64	3.86	50.01	-3731.00	0.00	-3731.00
	38	-157.58	-21.31	-100.00	-96.67	3.33	49.99	-5085.85	0.00	-5085.85
	39	-106.98	-14.47	-96.25	-93.78	2.47	49.92	-5986.07	0.00	-5986.07
	40	-109.07	-14.75	-92.50	-92.07	0.43	49.99	-855.20	0.00	-855.20
	41	-115.75	-15.66	-90.00	-89.56	0.44	49.99	-873.41	0.00	-873.41
	42	-110.68	-14.97	-87.50	-90.99	-3.49	49.99	6934.91	1755.28	8690.19
	43	-108.49	-14.68	-85.00	-88.67	-3.67	50.01	5227.10	1590.95	6818.05
	44	-88.21	-11.93	-85.00	-90.79	-5.79	49.98	12718.99	8158.22	20877.21
	45	-64.49	-8.72	-85.00	-91.32	-6.32	49.96	16525.13	12557.93	29083.07
	46	-87.63	-11.85	-85.00	-90.30	-5.30	49.97	12751.24	7790.35	20541.59
	47	-110.28	-14.92	-82.50	-88.29	-5.79	49.97	13920.69	7677.54	21598.23
	48	-100.59	-13.61	-90.00	-86.88	3.12	50.08	0.00	0.00	0.00
	49	-132.73	-17.95	-88.50	-86.65	1.85	50.03	-1316.98	0.00	-1316.98
	50	-162.78	-22.02	-89.25	-85.75	3.50	50.02	-2821.89	0.00	-2821.89
	51	-163.62	-22.13	-87.50	-83.60	3.90	50.01	-3781.89	0.00	-3781.89
	52	-140.73	-19.04	-87.00	-85.33	1.67	50.06	0.00	0.00	0.00
	53	-159.86	-21.62	-87.00	-85.97	1.03	50.14	0.00	1826.51	1826.51
	54	-131.72	-17.82	-85.50	-83.90	1.60	50.04	-567.97	0.00	-567.97
	55	-117.95	-15.95	-86.25	-83.81	2.44	50.00	-3407.83	0.00	-3407.83
	56	-94.91	-12.84	-86.50	-84.82	1.68	49.99	-3063.18	0.00	-3063.18
	57	-92.75	-12.55	-85.50	-86.53	-1.03	50.00	1828.72	0.00	1828.72
	58	-106.60	-14.42	-86.00	-87.03	-1.03	50.00	1840.01	0.00	1840.01
	59	-125.61	-16.99	-90.00	-88.07	1.93	49.96	-5047.11	0.00	-5047.11
	60	-102.10	-13.81	-90.00	-89.15	0.85	49.98	-1861.04	0.00	-1861.04
	61	-83.16	-11.25	-90.00	-89.80	0.20	50.07	0.00	0.00	0.00
	62	-92.53	-12.52	-91.25	-90.82	0.43	49.99	-861.04	0.00	-861.04
	63	-103.08	-13.94	-91.25	-91.13	0.12	49.97	-279.84	0.00	-279.84
	64	-112.59	-15.23	-92.50	-94.46	-1.96	49.99	3887.75	50.78	3938.53
	65	-115.02	-15.56	-93.75	-96.43	-2.68	50.07	0.00	0.00	0.00
	66	-128.27	-17.35	-95.00	-93.73	1.27	49.99	-2525.58	0.00	-2525.58
	67	-133.12	-18.01	-96.25	-97.44	-1.19	50.03	847.37	0.00	847.37
	68	-127.88	-17.30	-97.50	-96.54	0.96	50.01	-1360.73	0.00	-1360.73
	69	-139.85	-18.92	-97.50	-97.43	0.07	50.09	0.00	0.00	0.00
	70	-160.91	-21.77	-98.75	-95.71	3.04	50.02	-2789.45	0.00	-2789.45

	71	-184.90	-25.01	-100.00	-92.92	7.08	50.06	0.00	0.00	0.00
	72	-208.75	-28.24	-98.75	-97.24	1.51	50.05	0.00	0.00	0.00
	73	-203.72	-27.56	-98.75	-95.01	3.74	50.15	0.00	6655.43	6655.43
	74	-184.28	-24.93	-100.00	-104.33	-4.33	50.04	1542.48	137.80	1680.28
	75	-209.30	-28.31	-107.50	-111.26	-3.76	49.98	8253.99	158.18	8412.17
	76	-197.17	-26.67	-118.75	-114.91	3.84	50.07	0.00	0.00	0.00
	77	-185.12	-25.04	-123.75	-116.55	7.20	49.96	-7853.55	0.00	-7853.55
	78	-179.01	-24.21	-126.25	-119.54	6.71	49.83	-15466.48	0.00	-15466.48
	79	-180.48	-24.41	-127.00	-121.84	5.16	49.91	-10709.07	0.00	-10709.07
	80	-192.38	-26.02	-127.50	-127.27	0.23	49.92	-799.65	0.00	-799.65
	81	-187.96	-25.42	-126.25	-129.20	-2.95	49.99	5863.23	0.00	5863.23
	82	-169.06	-22.87	-126.25	-131.28	-5.03	49.99	10007.92	2095.93	12103.85
	83	-177.38	-23.99	-123.75	-127.38	-3.63	49.97	8722.83	372.91	9095.73
	84	-155.30	-21.01	-123.75	-126.42	-2.67	50.01	3796.91	41.44	3838.35
	85	-164.78	-22.29	-128.75	-124.14	4.61	49.98	-5875.74	0.00	-5875.74
	86	-188.84	-25.54	-127.50	-124.08	3.42	50.00	-5455.97	0.00	-5455.97
	87	-164.46	-22.25	-122.50	-119.93	2.57	50.02	-2741.43	0.00	-2741.43
	88	-174.05	-23.54	-121.25	-118.20	3.05	50.01	-4022.93	0.00	-4022.93
	89	-175.93	-23.80	-118.75	-115.60	3.15	49.88	-12224.62	0.00	-12224.62
	90	-169.47	-22.92	-116.25	-112.55	3.70	49.95	-7762.99	0.00	-7762.99
	91	-196.12	-26.53	-110.00	-111.18	-1.18	49.97	2835.72	0.00	2835.72
	92	-193.63	-26.19	-110.00	-104.38	5.62	50.04	-1118.90	0.00	-1118.90
	93	-203.98	-27.59	-103.75	-104.04	-0.29	49.99	571.66	0.00	571.66
	94	-193.63	-26.19	-103.75	-103.61	0.14	50.02	-147.45	0.00	-147.45
	95	-200.88	-27.17	-102.50	-102.70	-0.20	50.06	0.00	0.00	0.00
	96	-201.24	-27.22	-102.50	-102.57	-0.07	50.12	0.00	0.00	0.00
02/08/2015	1	-195.72	-26.47	-99.50	-101.67	-2.17	50.03	1545.22	0.00	1545.22
	2	-185.81	-25.13	-98.25	-99.93	-1.68	49.99	3338.33	0.00	3338.33
	3	-198.65	-26.87	-98.25	-81.68	16.57	50.02	-3443.72	0.00	-3443.72
	4	-202.26	-27.36	-98.25	-97.23	1.02	50.00	-1823.39	0.00	-1823.39
	5	-196.95	-26.64	-98.25	-96.03	2.22	50.00	-3949.10	0.00	-3949.10
	6	-181.43	-24.54	-98.25	-93.91	4.34	50.03	-2096.78	0.00	-2096.78
	7	-192.00	-25.97	-96.50	-94.06	2.44	50.05	0.00	0.00	0.00
	8	-209.07	-28.28	-96.50	-92.36	4.14	50.06	0.00	0.00	0.00
	9	-195.61	-26.46	-94.50	-93.44	1.06	50.00	-1884.97	0.00	-1884.97
	10	-201.36	-27.24	-93.25	-91.53	1.72	50.02	-1834.09	0.00	-1834.09
	11	-211.15	-28.56	-94.00	-91.15	2.85	50.01	-4054.04	0.00	-4054.04
	12	-191.94	-25.96	-93.25	-90.59	2.66	50.09	0.00	0.00	0.00
	13	-191.82	-25.95	-92.00	-90.30	1.70	50.08	0.00	0.00	0.00
	14	-194.29	-26.28	-93.25	-91.56	1.69	50.05	0.00	0.00	0.00
	15	-180.99	-24.48	-93.25	-90.73	2.52	50.02	-2689.86	0.00	-2689.86
	16	-189.15	-25.59	-94.50	-93.09	1.41	50.00	-2516.59	0.00	-2516.59
	17	-192.33	-26.02	-97.00	-92.79	4.21	50.00	-5557.04	0.00	-5557.04
	18	-192.47	-26.03	-98.25	-95.75	2.50	50.00	-4449.50	0.00	-4449.50
	19	-215.50	-29.15	-100.75	-97.83	2.92	49.99	-5810.17	0.00	-5810.17
	20	-220.05	-29.77	-104.50	-99.83	4.67	49.98	-7846.61	0.00	-7846.61
	21	-224.66	-30.39	-108.25	-102.06	6.19	50.07	0.00	0.00	0.00
	22	-226.39	-30.62	-110.75	-102.67	8.08	49.99	-7306.72	0.00	-7306.72
	23	-223.63	-30.25	-108.25	-103.08	5.17	50.01	-5168.93	0.00	-5168.93
	24	-209.77	-28.37	-105.75	-103.64	2.11	50.00	-3755.92	0.00	-3755.92
	25	-198.31	-26.82	-102.00	-101.43	0.57	50.08	0.00	0.00	0.00
	26	-188.86	-25.55	-102.00	-100.23	1.77	50.05	0.00	0.00	0.00
	27	-196.92	-26.64	-100.75	-94.75	6.00	49.97	-7688.12	0.00	-7688.12
	28	-217.81	-29.46	-99.50	-93.49	6.01	50.02	-3775.90	0.00	-3775.90
	29	-219.55	-29.70	-100.50	-91.86	8.64	49.97	-8571.40	0.00	-8571.40
	30	-214.28	-28.98	-102.00	-92.79	9.21	49.92	-11989.89	0.00	-11989.89
	31	-200.95	-27.18	-102.00	-93.25	8.75	50.02	-3483.56	0.00	-3483.56
	32	-212.41	-28.73	-102.50	-92.46	10.04	50.02	-3682.24	0.00	-3682.24
	33	-191.85	-25.95	-95.00	-92.11	2.89	50.03	-2060.00	0.00	-2060.00
	34	-214.54	-29.02	-94.50	-92.10	2.40	50.00	-4268.33	0.00	-4268.33
	35	-239.61	-32.41	-94.50	-92.84	1.66	50.00	-2961.93	0.00	-2961.93
	36	-214.42	-29.00	-90.75	-90.65	0.10	50.01	-140.58	0.00	-140.58
	37	-201.15	-27.21	-88.08	-89.37	-1.29	50.03	921.37	0.00	921.37
	38	-199.50	-26.99	-86.17	-87.40	-1.23	50.03	873.29	0.00	873.29
	39	-215.03	-29.09	-83.50	-87.96	-4.46	50.04	1587.64	75.91	1663.55
	40	-215.33	-29.13	-83.59	-89.92	-6.33	50.08	0.00	0.00	0.00
	41	-229.01	-30.98	-89.50	-88.26	1.24	50.04	-441.95	0.00	-441.95
	42	-208.91	-28.26	-88.25	-87.79	0.46	50.00	-809.91	0.00	-809.91
	43	-199.82	-27.03	-85.75	-87.01	-1.26	50.05	0.00	0.00	0.00
	44	-208.54	-28.21	-87.00	-85.50	1.50	50.04	-533.78	0.00	-533.78
	45	-234.67	-31.74	-87.00	-82.81	4.19	50.03	-2712.13	0.00	-2712.13
	46	-230.90	-31.23	-85.75	-82.05	3.70	50.02	-3954.07	0.00	-3954.07
	47	-211.91	-28.66	-83.25	-80.18	3.07	50.04	-1092.55	0.00	-1092.55
	48	-198.79	-26.89	-83.25	-81.53	1.72	50.01	-2451.51	0.00	-2451.51
	49	-199.17	-26.94	-82.00	-82.86	-0.86	50.01	1223.17	0.00	1223.17
	50	-210.80	-28.51	-82.00	-82.93	-0.93	50.02	993.17	0.00	993.17
	51	-210.76	-28.51	-83.25	-81.01	2.24	49.98	-4929.35	0.00	-4929.35
	52	-208.08	-28.15	-84.00	-82.06	1.94	50.00	-3453.32	0.00	-3453.32
	53	-187.57	-25.37	-83.25	-77.68	5.57	50.04	-1083.91	0.00	-1083.91
	54	-205.96	-27.86	-82.00	-76.63	5.37	50.04	-1190.14	0.00	-1190.14

	55	-227.81	-30.81	-80.75	-77.05	3.70	49.99	-7352.64	0.00	-7352.64
	56	-189.99	-25.70	-83.25	-76.97	6.28	50.01	-4391.48	0.00	-4391.48
	57	-174.24	-23.57	-80.75	-80.39	0.36	50.10	0.00	647.09	647.09
	58	-188.03	-25.43	-82.00	-79.57	2.43	50.05	0.00	0.00	0.00
	59	-215.07	-29.09	-82.00	-83.65	-1.65	50.03	1174.22	0.00	1174.22
	60	-237.08	-32.07	-84.50	-86.88	-2.38	50.03	1691.64	0.00	1691.64
	61	-224.56	-30.37	-89.50	-89.03	0.47	50.13	0.00	828.76	828.76
	62	-224.84	-30.41	-90.75	-91.00	-0.25	50.04	89.89	0.00	89.89
	63	-233.73	-31.62	-90.75	-91.35	-0.60	50.02	636.49	0.00	636.49
	64	-231.49	-31.31	-94.50	-90.89	3.61	50.06	0.00	0.00	0.00
	65	-242.04	-32.74	-94.50	-94.27	0.23	50.15	0.00	417.97	417.97
	66	-246.83	-33.39	-94.50	-95.23	-0.73	50.14	0.00	0.00	0.00
	67	-244.90	-33.13	-95.75	-92.84	2.91	50.12	0.00	5181.86	5181.86
	68	-236.75	-32.02	-95.75	-93.05	2.70	50.05	0.00	0.00	0.00
	69	-244.05	-33.01	-97.00	-89.29	7.71	50.13	0.00	13722.97	13722.97
	70	-252.98	-34.22	-97.00	-91.51	5.49	50.05	0.00	0.00	0.00
	71	-232.06	-31.39	-97.00	-96.04	0.96	50.08	0.00	0.00	0.00
	72	-234.93	-31.78	-97.00	-99.84	-2.84	50.02	3036.92	0.00	3036.92
	73	-266.98	-36.11	-95.75	-104.17	-8.42	50.11	0.00	0.00	0.00
	74	-271.73	-36.76	-102.00	-110.12	-8.12	50.01	11557.98	2450.67	14008.65
	75	-232.12	-31.40	-113.25	-115.11	-1.86	50.00	3316.97	0.00	3316.97
	76	-222.53	-30.10	-123.75	-118.86	4.89	50.03	-2571.80	0.00	-2571.80
	77	-222.44	-30.09	-126.25	-124.21	2.04	49.99	-4052.61	0.00	-4052.61
	78	-209.07	-28.28	-127.50	-128.31	-0.81	49.94	2449.31	0.00	2449.31
	79	-164.92	-22.31	-128.25	-129.88	-1.63	49.90	6289.98	0.00	6289.98
	80	-155.41	-21.02	-128.25	-128.04	0.21	49.89	-866.16	0.00	-866.16
	81	-146.44	-19.81	-127.00	-127.03	-0.03	49.92	116.23	0.00	116.23
	82	-149.23	-20.19	-127.00	-128.27	-1.27	49.92	4380.84	0.00	4380.84
	83	-152.13	-20.58	-126.25	-128.63	-2.38	49.98	5223.64	0.00	5223.64
	84	-150.23	-20.32	-125.75	-126.30	-0.55	49.99	1092.25	0.00	1092.25
	85	-145.51	-19.68	-125.75	-125.64	0.11	49.90	-426.26	0.00	-426.26
	86	-136.29	-18.43	-123.75	-124.01	-0.26	49.97	628.50	0.00	628.50
	87	-118.04	-15.97	-122.00	-121.52	0.48	50.00	-845.78	0.00	-845.78
	88	-159.51	-21.58	-118.75	-118.63	0.12	50.03	-85.86	0.00	-85.86
	89	-169.29	-22.90	-116.25	-116.29	-0.04	49.96	114.83	0.00	114.83
	90	-151.75	-20.53	-115.00	-114.00	1.00	50.00	-1784.96	0.00	-1784.96
	91	-164.13	-22.20	-113.25	-110.77	2.48	49.97	-5975.80	0.00	-5975.80
	92	-141.76	-19.18	-110.00	-108.89	1.11	50.01	-1580.15	0.00	-1580.15
	93	-139.49	-18.87	-107.50	-107.22	0.28	50.00	-504.75	0.00	-504.75
	94	-148.19	-20.05	-105.00	-104.87	0.13	50.02	-141.35	0.00	-141.35
	95	-167.12	-22.61	-105.00	-103.21	1.79	50.03	-1271.26	0.00	-1271.26
	96	-186.54	-25.23	-102.00	-99.62	2.38	50.01	-3392.33	0.00	-3392.33
03/08/2015	1	-158.68	-21.46	-97.50	-101.25	-3.75	49.93	12153.08	1107.21	13260.29
	2	-161.97	-21.91	-95.75	-100.73	-4.98	49.95	14049.41	3291.39	17340.80
	3	-142.66	-19.30	-96.00	-98.62	-2.62	49.97	6291.92	144.50	6436.42
	4	-140.60	-19.02	-95.75	-99.02	-3.27	49.98	7194.10	621.54	7815.64
	5	-162.97	-22.04	-96.00	-98.57	-2.57	50.00	4575.32	0.00	4575.32
	6	-150.59	-20.37	-95.75	-96.54	-0.79	49.95	2240.22	0.00	2240.22
	7	-145.56	-19.69	-94.50	-95.88	-1.38	49.95	3903.88	0.00	3903.88
	8	-166.34	-22.50	-92.00	-95.25	-3.25	50.01	4629.29	156.89	4786.18
	9	-188.77	-25.53	-90.75	-95.37	-4.62	50.00	8216.75	832.34	9049.09
	10	-179.04	-24.22	-90.75	-95.29	-4.54	50.00	8089.59	908.01	8997.60
	11	-217.50	-29.42	-90.75	-96.58	-5.83	50.03	4153.18	530.14	4683.33
	12	-208.96	-28.27	-90.00	-95.90	-5.90	50.05	0.00	0.00	0.00
	13	-203.24	-27.49	-91.50	-95.30	-3.80	50.00	6764.16	178.42	6942.58
	14	-207.44	-28.06	-90.75	-96.47	-5.72	50.05	0.00	0.00	0.00
	15	-206.50	-27.93	-90.00	-97.27	-7.27	50.00	12945.04	4293.90	17238.94
	16	-205.71	-27.82	-90.75	-98.13	-7.38	50.00	13138.84	4520.90	17659.74
	17	-200.75	-27.15	-94.50	-100.07	-5.57	50.00	9921.44	1511.04	11432.48
	18	-188.20	-25.46	-95.75	-102.26	-6.51	49.98	14302.88	4572.31	18875.19
	19	-198.52	-26.85	-100.25	-104.59	-4.34	49.98	9532.05	627.34	10159.38
	20	-193.38	-26.16	-102.50	-107.06	-4.56	49.94	13813.12	1244.69	15057.81
	21	-191.10	-25.85	-104.50	-110.18	-5.68	49.99	11290.69	2347.41	13638.09
	22	-213.75	-28.91	-105.75	-110.30	-4.55	50.02	4857.29	275.44	5132.74
	23	-214.04	-28.95	-106.75	-112.33	-5.58	49.95	15758.39	1891.32	17649.72
	24	-187.06	-25.30	-105.25	-111.58	-6.33	49.99	12593.71	3839.34	16433.05
	25	-209.60	-28.35	-100.75	-107.83	-7.08	49.94	21456.45	6506.60	27963.06
	26	-211.32	-28.58	-100.00	-105.17	-5.17	49.86	24277.92	2460.04	26737.96
	27	-199.09	-26.93	-100.25	-104.15	-3.90	49.92	13438.79	459.73	13898.52
	28	-204.63	-27.68	-99.50	-104.35	-4.85	49.90	18742.68	1721.62	20464.30
	29	-197.71	-26.74	-98.25	-106.43	-8.18	49.98	17969.96	7747.45	25717.41
	30	-223.75	-30.27	-100.75	-104.01	-3.26	49.93	10554.33	0.00	10554.33
	31	-213.14	-28.83	-101.00	-104.55	-3.55	49.96	9283.58	48.29	9331.87
	32	-203.21	-27.49	-100.75	-104.79	-4.04	50.00	7184.69	262.67	7447.35
	33	-207.13	-28.02	-102.00	-106.58	-4.58	50.07	0.00	0.00	0.00
	34	-217.52	-29.42	-100.75	-105.07	-4.32	50.02	4617.46	169.31	4786.77
	35	-210.52	-28.48	-100.00	-102.95	-2.95	49.96	7719.51	0.00	7719.51
	36	-200.71	-27.15	-97.75	-100.06	-2.31	49.98	5066.16	0.00	5066.16
	37	-211.19	-28.57	-95.75	-100.77	-5.02	49.98	11018.04	1018.45	12036.50
	38	-206.65	-27.95	-95.25	-97.41	-2.16	49.96	5636.79	0.00	5636.79

	39	-209.63	-28.36	-92.75	-95.82	-3.07	49.84	15692.72	0.00	15692.72
	40	-182.89	-24.74	-92.00	-93.75	-1.75	49.96	4583.68	0.00	4583.68
	41	-165.07	-22.33	-88.25	-90.54	-2.29	49.95	6460.08	0.00	6460.08
	42	-203.11	-27.47	-87.00	-91.60	-4.60	49.90	17764.97	1373.43	19138.40
	43	-215.80	-29.19	-91.25	-92.45	-1.20	49.94	3630.98	0.00	3630.98
	44	-197.52	-26.72	-91.25	-90.40	0.85	50.00	-1505.27	0.00	-1505.27
	45	-211.53	-28.61	-90.00	-90.14	-0.14	49.90	543.97	0.00	543.97
	46	-210.35	-28.45	-90.00	-88.76	1.24	50.00	-2212.27	0.00	-2212.27
	47	-193.92	-26.23	-88.75	-83.26	5.49	49.98	-6914.77	0.00	-6914.77
	48	-198.08	-26.79	-79.50	-79.53	-0.03	49.96	77.34	0.00	77.34
	49	-226.83	-30.68	-78.75	-83.48	-4.73	49.97	11384.18	568.66	11952.84
	50	-214.10	-28.96	-78.75	-84.31	-5.56	49.96	14530.63	1725.03	16255.66
	51	-198.44	-26.84	-77.50	-80.55	-3.05	50.02	3253.09	0.00	3253.09
	52	-182.01	-24.62	-77.50	-79.74	-2.24	50.06	0.00	0.00	0.00
	53	-193.19	-26.13	-77.50	-83.03	-5.53	50.02	5910.44	1054.36	6964.80
	54	-211.87	-28.66	-80.25	-83.40	-3.15	49.99	6256.93	0.00	6256.93
	55	-183.76	-24.86	-79.75	-84.27	-4.52	49.96	11822.53	1220.93	13043.46
	56	-188.26	-25.46	-83.25	-83.58	-0.33	50.01	466.36	0.00	466.36
	57	-181.37	-24.53	-78.75	-85.02	-6.27	49.98	13772.35	4394.91	18167.26
	58	-184.57	-24.97	-78.75	-84.39	-5.64	49.93	18257.81	4187.84	22445.66
	59	-176.27	-23.84	-80.00	-87.17	-7.17	49.98	15759.36	6645.52	22404.88
	60	-198.27	-26.82	-81.25	-87.38	-6.13	49.98	13459.72	3208.16	16667.88
	61	-192.44	-26.03	-89.00	-86.29	2.71	50.00	-4820.13	0.00	-4820.13
	62	-200.67	-27.14	-90.25	-88.21	2.04	49.95	-5755.48	0.00	-5755.48
	63	-169.65	-22.95	-90.25	-89.19	1.06	49.95	-2992.65	0.00	-2992.65
	64	-188.88	-25.55	-94.00	-90.79	3.21	49.88	-13124.70	0.00	-13124.70
	65	-185.80	-25.13	-94.00	-91.90	2.10	50.00	-3745.46	0.00	-3745.46
	66	-211.47	-28.61	-94.00	-94.64	-0.64	49.89	2621.21	0.00	2621.21
	67	-194.99	-26.38	-95.25	-97.04	-1.79	49.95	5043.61	0.00	5043.61
	68	-206.23	-27.90	-94.75	-97.07	-2.32	49.93	7500.65	0.00	7500.65
	69	-216.42	-29.27	-95.75	-93.85	1.90	50.02	-2028.37	0.00	-2028.37
	70	-220.89	-29.88	-94.75	-100.34	-5.59	49.98	12290.47	1371.69	13662.17
	71	-222.31	-30.07	-95.25	-101.74	-6.49	49.96	16951.56	3276.42	20227.98
	72	-236.30	-31.96	-104.00	-105.03	-1.03	49.95	2896.42	0.00	2896.42
	73	-249.76	-33.78	-102.75	-107.82	-5.07	49.96	13253.97	533.46	13787.43
	74	-244.15	-33.03	-109.00	-112.55	-3.55	49.96	9268.06	0.00	9268.06
	75	-236.34	-31.97	-119.00	-116.60	2.40	49.93	-7757.14	0.00	-7757.14
	76	-220.34	-29.80	-126.25	-123.65	2.60	49.87	-11673.34	0.00	-11673.34
	77	-217.52	-29.42	-131.25	-129.09	2.16	49.82	-11967.80	0.00	-11967.80
	78	-233.66	-31.61	-131.25	-124.36	6.89	49.60	-31253.97	0.00	-31253.97
	79	-231.96	-31.38	-132.50	-125.30	7.20	49.82	-20826.10	0.00	-20826.10
	80	-228.35	-30.89	-133.00	-126.88	6.12	49.92	-12777.13	0.00	-12777.13
	81	-232.17	-31.40	-132.50	-128.48	4.02	49.89	-15347.13	0.00	-15347.13
	82	-228.99	-30.97	-133.75	-130.05	3.70	49.91	-13542.75	0.00	-13542.75
	83	-197.19	-26.67	-132.50	-126.84	5.66	49.90	-12367.54	0.00	-12367.54
	84	-206.24	-27.90	-125.25	-126.31	-1.06	49.87	4763.31	0.00	4763.31
	85	-213.46	-28.87	-123.25	-124.51	-1.26	49.78	8036.54	0.00	8036.54
	86	-201.78	-27.29	-122.00	-122.02	-0.02	49.92	59.02	0.00	59.02
	87	-171.18	-23.15	-118.25	-116.05	2.20	49.99	-4382.69	0.00	-4382.69
	88	-192.19	-26.00	-117.00	-114.09	2.91	50.01	-4149.94	0.00	-4149.94
	89	-190.97	-25.83	-114.50	-106.66	7.84	49.89	-12623.46	0.00	-12623.46
	90	-164.78	-22.29	-112.00	-105.70	6.30	49.87	-12007.47	0.00	-12007.47
	91	-159.40	-21.56	-109.50	-103.29	6.21	49.96	-6762.54	0.00	-6762.54
	92	-163.25	-22.08	-106.50	-101.64	4.86	49.99	-5269.11	0.00	-5269.11
	93	-187.75	-25.40	-103.25	-102.92	0.33	49.99	-649.47	0.00	-649.47
	94	-178.62	-24.16	-102.00	-102.65	-0.65	50.00	1150.32	0.00	1150.32
	95	-225.97	-30.57	-99.50	-101.08	-1.58	50.01	2249.34	0.00	2249.34
	96	-221.54	-29.97	-97.00	-99.91	-2.91	50.06	0.00	0.00	0.00
04/08/2015	1	-192.74	-26.07	-97.50	-99.81	-2.31	49.95	6525.43	0.00	6525.43
	2	-161.79	-21.88	-96.75	-98.67	-1.92	49.94	5830.48	0.00	5830.48
	3	-146.09	-19.76	-96.25	-98.25	-2.00	49.97	4805.66	0.00	4805.66
	4	-160.12	-21.66	-95.00	-96.63	-1.63	49.97	3918.51	0.00	3918.51
	5	-170.41	-23.05	-96.00	-95.92	0.08	49.86	-390.94	0.00	-390.94
	6	-163.18	-22.07	-94.50	-97.20	-2.70	49.93	8757.00	35.72	8792.71
	7	-151.60	-20.51	-94.25	-97.52	-3.27	49.91	11961.11	736.43	12697.55
	8	-158.91	-21.50	-93.25	-95.77	-2.52	49.96	6575.08	0.00	6575.08
	9	-173.64	-23.49	-91.25	-95.16	-3.91	49.99	7782.90	591.26	8374.16
	10	-183.70	-24.85	-91.25	-93.96	-2.71	49.99	5389.24	0.00	5389.24
	11	-169.88	-22.98	-92.00	-93.78	-1.78	49.99	3543.01	0.00	3543.01
	12	-185.78	-25.13	-91.25	-95.10	-3.85	50.00	6858.50	327.98	7186.48
	13	-176.15	-23.83	-91.00	-94.57	-3.57	49.99	7090.69	281.07	7371.76
	14	-188.13	-25.45	-91.25	-94.85	-3.60	49.94	10911.70	331.58	11243.28
	15	-177.25	-23.98	-92.50	-95.32	-2.82	49.95	7946.13	0.00	7946.13
	16	-175.54	-23.74	-92.50	-95.99	-3.49	50.02	3722.98	135.97	3858.95
	17	-201.55	-27.26	-95.00	-96.62	-1.62	49.97	3907.47	0.00	3907.47
	18	-204.05	-27.60	-95.50	-98.66	-3.16	49.96	8265.50	0.00	8265.50
	19	-190.41	-25.76	-100.00	-102.14	-2.14	49.91	7832.00	0.00	7832.00
	20	-191.85	-25.95	-103.00	-106.31	-3.31	49.82	18313.27	217.81	18531.08
	21	-176.39	-23.86	-107.00	-109.78	-2.78	49.93	9005.68	0.00	9005.68
	22	-188.81	-25.54	-105.00	-110.81	-5.81	49.95	16408.78	3868.30	20277.08

	23	-189.54	-25.64	-108.75	-112.06	-3.31	49.97	7973.23	114.71	8087.95
	24	-187.91	-25.42	-107.50	-112.86	-5.36	50.03	3817.96	669.05	4487.01
	25	-220.69	-29.85	-102.50	-108.86	-6.36	49.95	17945.00	3286.87	21231.87
	26	-201.27	-27.23	-99.75	-107.89	-8.14	49.97	19585.01	8191.10	27776.11
	27	-165.84	-22.43	-100.00	-107.66	-7.66	49.95	21616.95	10602.10	32219.05
	28	-176.56	-23.88	-98.75	-103.98	-5.23	49.99	10391.87	2129.16	12521.03
	29	-188.96	-25.56	-98.75	-105.24	-6.49	50.00	11545.13	3628.91	15174.04
	30	-178.24	-24.11	-98.00	-105.81	-7.81	49.96	20408.04	9443.78	29851.83
	31	-185.93	-25.15	-97.50	-105.83	-8.33	49.96	21778.47	10341.05	32119.52
	32	-184.12	-24.91	-99.00	-102.78	-3.78	49.99	7509.99	329.82	7839.81
	33	-184.89	-25.01	-99.25	-103.37	-4.12	50.03	2932.39	211.41	3143.80
	34	-197.48	-26.71	-99.25	-103.82	-4.57	49.99	9089.10	767.48	9856.57
	35	-204.88	-27.71	-101.25	-103.65	-2.40	49.96	6283.09	0.00	6283.09
	36	-215.18	-29.11	-100.00	-102.42	-2.42	49.93	7846.59	0.00	7846.59
	37	-214.30	-28.99	-97.50	-101.11	-3.61	49.92	12444.60	90.66	12535.26
	38	-201.21	-27.22	-96.75	-98.10	-1.35	49.91	4928.42	0.00	4928.42
	39	-207.26	-28.03	-95.00	-93.91	1.09	50.01	-1547.00	0.00	-1547.00
	40	-232.21	-31.41	-92.25	-93.07	-0.82	50.02	875.49	0.00	875.49
	41	-215.34	-29.13	-88.75	-92.70	-3.95	49.99	7854.86	180.94	8035.80
	42	-197.39	-26.70	-89.50	-89.00	0.50	50.03	-359.16	0.00	-359.16
	43	-207.94	-28.13	-90.00	-87.69	2.31	50.01	-3286.82	0.00	-3286.82
	44	-194.88	-26.36	-87.25	-87.96	-0.71	49.97	1709.34	0.00	1709.34
	45	-199.90	-27.04	-87.00	-88.93	-1.93	49.98	4246.96	0.00	4246.96
	46	-199.12	-26.93	-83.75	-88.81	-5.06	49.99	10065.03	1133.98	11199.01
	47	-184.08	-24.90	-82.50	-84.84	-2.34	49.93	7587.08	0.00	7587.08
	48	-188.23	-25.46	-79.50	-86.04	-6.54	49.91	23901.56	7706.35	31607.91
	49	-171.80	-23.24	-78.75	-85.57	-6.82	49.86	32051.42	13056.37	45107.79
	50	-171.60	-23.21	-81.25	-86.47	-5.22	49.87	23422.39	5291.23	28713.62
	51	-189.66	-25.65	-81.75	-88.09	-6.34	49.92	21860.52	6472.46	28332.98
	52	-184.40	-24.94	-80.00	-89.17	-9.17	49.80	54531.80	28716.52	83248.33
	53	-168.42	-22.78	-80.75	-87.34	-6.59	49.93	21358.56	8519.70	29878.26
	54	-142.74	-19.31	-79.50	-88.47	-8.97	49.95	25311.39	15830.85	41142.24
	55	-146.01	-19.75	-77.75	-90.12	-12.37	49.94	37478.94	27065.12	64544.06
	56	-157.89	-21.36	-85.50	-89.30	-3.80	49.98	8357.51	809.47	9166.98
	57	-159.64	-21.59	-86.75	-90.13	-3.38	49.94	10251.27	566.96	10818.23
	58	-165.00	-22.32	-88.00	-91.67	-3.67	49.90	14164.45	1008.84	15173.29
	59	-158.00	-21.37	-90.50	-94.85	-4.35	49.83	23134.04	3340.02	26474.06
	60	-150.08	-20.30	-91.75	-95.82	-4.07	49.89	16558.49	2173.27	18731.77
	61	-145.34	-19.66	-93.50	-98.42	-4.92	49.99	9780.69	2978.75	12759.44
	62	-143.58	-19.42	-97.25	-97.90	-0.65	49.99	1291.21	0.00	1291.21
	63	-166.80	-22.56	-95.50	-98.27	-2.77	49.87	12438.02	56.65	12494.67
	64	-171.38	-23.18	-97.25	-97.75	-0.50	49.75	3468.99	0.00	3468.99
	65	-136.20	-18.42	-98.00	-99.15	-1.15	49.92	3981.40	0.00	3981.40
	66	-153.88	-20.81	-99.00	-100.11	-1.11	49.79	6857.25	0.00	6857.25
	67	-153.78	-20.80	-94.00	-99.34	-5.34	49.86	25073.28	8070.68	33143.96
	68	-164.78	-22.29	-94.75	-101.05	-6.30	49.90	24352.61	9366.75	33719.36
	69	-179.55	-24.29	-93.50	-102.65	-9.15	49.92	31540.47	16973.24	48513.71
	70	-202.99	-27.46	-95.50	-98.59	-3.09	49.82	17075.66	0.00	17075.66
	71	-193.60	-26.19	-98.75	-100.38	-1.63	49.96	4256.73	0.00	4256.73
	72	-193.65	-26.19	-101.25	-100.90	0.35	49.95	-988.85	0.00	-988.85
	73	-223.62	-30.25	-103.00	-100.14	2.86	50.04	-1019.01	0.00	-1019.01
	74	-239.71	-32.42	-106.25	-100.10	6.15	49.97	-9358.47	0.00	-9358.47
	75	-202.67	-27.41	-111.00	-105.84	5.16	49.93	-10654.51	0.00	-10654.51
	76	-192.82	-26.08	-116.25	-114.06	2.19	49.92	-7543.78	0.00	-7543.78
	77	-194.67	-26.33	-122.50	-119.85	2.65	49.88	-11352.83	0.00	-11352.83
	78	-198.49	-26.85	-128.75	-122.10	6.65	49.76	-21848.95	0.00	-21848.95
	79	-181.22	-24.51	-130.50	-123.19	7.31	49.91	-10752.99	0.00	-10752.99
	80	-156.80	-21.21	-130.00	-122.08	7.92	49.97	-6121.62	0.00	-6121.62
	81	-174.77	-23.64	-128.00	-121.75	6.25	49.88	-12143.83	0.00	-12143.83
	82	-155.25	-21.00	-128.75	-123.53	5.22	49.90	-9737.21	0.00	-9737.21
	83	-152.39	-20.61	-128.75	-122.20	6.55	49.88	-10588.75	0.00	-10588.75
	84	-158.87	-21.49	-127.00	-121.66	5.34	49.90	-9964.47	0.00	-9964.47
	85	-133.75	-18.09	-125.50	-118.16	7.34	49.94	-6579.21	0.00	-6579.21
	86	-156.22	-21.13	-124.50	-118.74	5.76	49.98	-5570.63	0.00	-5570.63
	87	-162.30	-21.95	-121.75	-116.55	5.20	49.96	-6885.31	0.00	-6885.31
	88	-169.88	-22.98	-119.50	-114.91	4.59	50.01	-3926.61	0.00	-3926.61
	89	-169.84	-22.97	-117.00	-113.71	3.29	49.91	-10077.65	0.00	-10077.65
	90	-140.76	-19.04	-114.25	-110.52	3.73	49.99	-4543.17	0.00	-4543.17
	91	-159.56	-21.58	-111.25	-106.69	4.56	49.97	-6229.25	0.00	-6229.25
	92	-153.13	-20.71	-107.50	-104.54	2.96	49.96	-6496.48	0.00	-6496.48
	93	-130.88	-17.70	-106.25	-102.41	3.84	49.91	-7766.27	0.00	-7766.27
	94	-158.80	-21.48	-104.50	-101.87	2.63	49.97	-6199.89	0.00	-6199.89
	95	-185.44	-25.08	-102.50	-100.23	2.27	49.96	-5928.22	0.00	-5928.22
	96	-168.27	-22.76	-100.00	-99.12	0.88	50.01	-1255.30	0.00	-1255.30
05/08/2015	1	-149.36	-20.20	-98.75	-99.63	-0.88	49.93	2838.50	0.00	2838.50
	2	-129.27	-17.49	-97.50	-99.53	-2.03	49.94	6156.34	0.00	6156.34
	3	-123.37	-16.69	-96.25	-98.11	-1.86	49.99	3700.72	0.00	3700.72
	4	-145.42	-19.67	-95.00	-98.04	-3.04	50.00	5414.14	274.97	5689.12
	5	-163.78	-22.15	-96.00	-97.44	-1.44	49.86	6782.15	0.00	6782.15
	6	-130.98	-17.72	-93.75	-97.00	-3.25	49.94	9858.07	1043.95	10902.02

7	-127.63	-17.26	-93.75	-96.94	-3.19	49.97	7666.34	824.19	8490.54
8	-128.99	-17.45	-93.00	-96.72	-3.72	50.01	5293.94	970.73	6264.67
9	-150.22	-20.32	-91.25	-96.10	-4.85	49.94	14700.08	3985.61	18685.69
10	-147.28	-19.92	-91.25	-95.23	-3.98	49.90	15380.76	1995.48	17376.24
11	-153.02	-20.70	-92.00	-94.54	-2.54	49.81	14575.52	63.91	14639.42
12	-160.97	-21.77	-91.25	-94.75	-3.50	49.91	12794.25	819.39	13613.63
13	-152.49	-20.63	-91.25	-95.16	-3.91	49.94	11841.94	1361.35	13203.29
14	-161.30	-21.82	-90.00	-94.57	-4.57	49.97	10992.66	1861.32	12853.98
15	-165.55	-22.39	-92.50	-95.45	-2.95	49.99	5868.88	105.12	5974.00
16	-175.97	-23.80	-93.75	-96.69	-2.94	49.98	6459.68	36.98	6496.67
17	-172.09	-23.28	-95.00	-99.75	-4.75	49.94	14403.77	2129.40	16533.17
18	-181.97	-24.61	-95.50	-101.77	-6.27	49.99	12466.39	3950.11	16416.50
19	-191.07	-25.84	-100.00	-105.22	-5.22	49.95	14727.83	2037.32	16765.15
20	-187.76	-25.40	-103.75	-107.33	-3.58	49.87	16077.92	479.26	16557.18
21	-169.47	-22.92	-106.25	-107.87	-1.62	49.85	7955.83	0.00	7955.83
22	-156.62	-21.19	-105.00	-110.02	-5.02	49.92	17319.37	4612.14	21931.51
23	-164.16	-22.21	-108.75	-110.50	-1.75	49.95	4951.54	0.00	4951.54
24	-166.44	-22.51	-107.50	-109.70	-2.20	49.95	6221.97	0.00	6221.97
25	-183.07	-24.76	-102.50	-107.63	-5.13	50.00	9125.78	1456.24	10582.02
26	-161.83	-21.89	-98.75	-107.48	-8.73	49.96	22812.72	12858.09	35670.80
27	-143.57	-19.42	-100.00	-104.84	-4.84	49.96	12648.84	3817.30	16466.13
28	-155.66	-21.06	-98.75	-103.40	-4.65	49.98	10224.86	2176.44	12401.30
29	-159.33	-21.55	-98.75	-104.94	-6.19	49.96	16180.63	6379.60	22560.23
30	-148.40	-20.07	-97.50	-105.76	-8.26	49.94	25026.17	14441.73	39467.90
31	-139.11	-18.82	-96.25	-105.61	-9.36	50.00	16661.74	10833.88	27495.62
32	-137.04	-18.54	-97.50	-104.47	-6.97	50.02	7442.89	3998.09	11440.98
33	-143.71	-19.44	-98.75	-97.99	0.76	50.03	-542.55	0.00	-542.55
34	-152.48	-20.63	-98.75	-97.63	1.12	49.99	-2223.04	0.00	-2223.04
35	-165.10	-22.33	-100.00	-99.58	0.42	49.99	-834.57	0.00	-834.57
36	-203.17	-27.48	-98.75	-98.66	0.09	50.02	-93.52	0.00	-93.52
37	-196.70	-26.61	-97.50	-98.14	-0.64	50.06	0.00	0.00	0.00
38	-201.43	-27.25	-96.25	-95.50	0.75	49.99	-1490.13	0.00	-1490.13
39	-194.15	-26.26	-95.00	-91.01	3.99	50.00	-5609.56	0.00	-5609.56
40	-193.89	-26.23	-91.25	-90.86	0.39	49.99	-771.75	0.00	-771.75
41	-185.46	-25.09	-88.75	-90.51	-1.76	50.00	3130.35	0.00	3130.35
42	-194.02	-26.24	-89.50	-89.31	0.19	50.00	-337.87	0.00	-337.87
43	-204.47	-27.66	-90.00	-87.54	2.46	50.06	0.00	0.00	0.00
44	-223.24	-30.20	-86.25	-87.65	-1.40	50.05	0.00	0.00	0.00
45	-211.78	-28.65	-86.25	-85.21	1.04	50.00	-1846.48	0.00	-1846.48
46	-208.79	-28.24	-83.75	-81.58	2.17	49.97	-5210.50	0.00	-5210.50
47	-210.85	-28.52	-82.50	-81.24	1.26	49.98	-2761.11	0.00	-2761.11
48	-238.65	-32.28	-78.75	-77.95	0.80	50.01	-1136.71	0.00	-1136.71
49	-224.68	-30.39	-78.75	-79.36	-0.61	49.92	2103.54	0.00	2103.54
50	-218.26	-29.52	-81.25	-79.06	2.19	49.90	-8466.88	0.00	-8466.88
51	-198.50	-26.85	-82.50	-78.46	4.04	50.02	-3441.16	0.00	-3441.16
52	-177.81	-24.05	-82.00	-76.94	5.06	50.01	-4109.84	0.00	-4109.84
53	-155.79	-21.07	-81.25	-77.20	4.05	50.10	0.00	7217.29	7217.29
54	-184.72	-24.99	-80.00	-78.68	1.32	49.99	-2622.08	0.00	-2622.08
55	-180.05	-24.35	-81.25	-79.30	1.95	49.96	-5099.55	0.00	-5099.55
56	-144.21	-19.51	-85.00	-80.93	4.07	49.96	-6117.98	0.00	-6117.98
57	-118.12	-15.98	-86.25	-83.79	2.46	49.96	-5010.98	0.00	-5010.98
58	-124.52	-16.84	-88.00	-85.00	3.00	49.93	-6546.14	0.00	-6546.14
59	-160.06	-21.65	-89.50	-88.51	0.99	49.96	-2597.60	0.00	-2597.60
60	-178.98	-24.21	-90.00	-90.12	-0.12	49.99	243.26	0.00	243.26
61	-206.39	-27.92	-91.25	-91.71	-0.46	50.07	0.00	0.00	0.00
62	-210.92	-28.53	-91.75	-94.01	-2.26	50.07	0.00	0.00	0.00
63	-207.49	-28.07	-93.00	-96.35	-3.35	50.05	0.00	0.00	0.00
64	-197.73	-26.75	-92.50	-95.73	-3.23	50.03	2300.78	3.11	2303.89
65	-203.14	-27.48	-95.00	-97.50	-2.50	50.14	0.00	0.00	0.00
66	-169.55	-22.93	-93.75	-98.27	-4.52	50.01	6437.32	811.33	7248.65
67	-167.05	-22.60	-95.00	-99.77	-4.77	50.00	8493.49	1495.17	9988.66
68	-196.37	-26.56	-93.75	-98.37	-4.62	50.03	3288.55	294.18	3582.73
69	-203.69	-27.55	-92.50	-98.86	-6.36	50.08	0.00	0.00	0.00
70	-179.63	-24.30	-93.75	-101.53	-7.78	50.01	11077.34	5056.88	16134.22
71	-174.71	-23.63	-96.25	-98.84	-2.59	49.96	6763.66	0.00	6763.66
72	-177.89	-24.06	-98.75	-101.19	-2.44	49.99	4856.66	0.00	4856.66
73	-197.86	-26.76	-102.50	-100.86	1.64	50.04	-583.42	0.00	-583.42
74	-255.16	-34.51	-106.25	-106.06	0.19	49.94	-565.65	0.00	-565.65
75	-219.60	-29.70	-108.75	-109.57	-0.82	49.96	2147.47	0.00	2147.47
76	-189.20	-25.59	-116.25	-118.79	-2.54	49.97	6112.58	0.00	6112.58
77	-189.20	-25.59	-122.50	-121.48	1.02	49.98	-2246.44	0.00	-2246.44
78	-177.55	-24.02	-126.50	-122.87	3.63	49.92	-9934.89	0.00	-9934.89
79	-194.98	-26.37	-127.50	-122.48	5.02	49.91	-11569.70	0.00	-11569.70
80	-207.38	-28.05	-130.00	-121.34	8.66	50.01	-4793.45	0.00	-4793.45
81	-206.40	-27.92	-128.75	-118.07	10.68	49.96	-8756.13	0.00	-8756.13
82	-193.71	-26.20	-128.75	-122.22	6.53	50.01	-4477.46	0.00	-4477.46
83	-179.93	-24.34	-127.50	-122.05	5.45	49.99	-5807.17	0.00	-5807.17
84	-167.66	-22.68	-126.50	-123.78	2.72	50.01	-3873.51	0.00	-3873.51
85	-183.77	-24.86	-125.50	-126.19	-0.69	49.95	1949.20	0.00	1949.20
86	-182.84	-24.73	-123.75	-122.80	0.95	50.00	-1693.34	0.00	-1693.34

06/08/2015	87	-174.85	-23.65	-121.25	-118.86	2.39	50.05	0.00	0.00	0.00
	88	-164.66	-22.27	-118.75	-116.29	2.46	50.00	-4374.30	0.00	-4374.30
	89	-157.54	-21.31	-116.25	-114.70	1.55	49.93	-5009.52	0.00	-5009.52
	90	-152.88	-20.68	-113.75	-112.74	1.01	49.97	-2432.72	0.00	-2432.72
	91	-175.06	-23.68	-111.25	-110.98	0.27	50.03	-190.84	0.00	-190.84
	92	-196.35	-26.56	-107.50	-106.40	1.10	49.95	-3113.03	0.00	-3113.03
	93	-161.96	-21.91	-106.25	-105.91	0.34	49.95	-972.80	0.00	-972.80
	94	-165.63	-22.40	-102.50	-104.04	-1.54	50.01	2194.78	0.00	2194.78
	95	-186.90	-25.28	-101.25	-102.29	-1.04	50.03	738.76	0.00	738.76
	96	-175.47	-23.74	-100.00	-101.14	-1.14	50.08	0.00	0.00	0.00
	1	-159.64	-21.59	-97.50	-98.27	-0.77	50.02	818.79	0.00	818.79
	2	-134.22	-18.16	-96.25	-98.79	-2.54	50.05	0.00	0.00	0.00
	3	-159.72	-21.60	-95.00	-99.03	-4.03	50.03	2871.78	318.06	3189.84
	4	-183.63	-24.84	-93.75	-96.74	-2.99	50.00	5316.74	2.26	5319.00
	5	-166.46	-22.52	-93.00	-97.96	-4.96	49.96	12950.46	2710.65	15661.11
	6	-162.08	-21.92	-93.75	-98.16	-4.41	50.01	6281.62	849.51	7131.13
	7	-184.60	-24.97	-93.00	-96.19	-3.19	50.01	4545.31	55.71	4601.02
	8	-209.42	-28.33	-93.00	-95.66	-2.66	50.00	4737.13	0.00	4737.13
	9	-209.70	-28.36	-92.50	-94.79	-2.29	50.00	4074.75	0.00	4074.75
	10	-203.21	-27.49	-91.25	-95.63	-4.38	50.03	3118.67	190.62	3309.28
	11	-195.85	-26.49	-91.25	-95.02	-3.77	50.06	0.00	0.00	0.00
	12	-201.22	-27.22	-91.25	-94.82	-3.57	50.02	3814.66	65.27	3879.93
	13	-215.41	-29.14	-91.25	-93.64	-2.39	50.03	1700.52	0.00	1700.52
	14	-204.71	-27.69	-90.00	-94.46	-4.46	50.03	3174.41	205.15	3379.56
	15	-203.64	-27.55	-91.25	-94.07	-2.82	50.05	0.00	0.00	0.00
	16	-198.88	-26.90	-92.50	-95.11	-2.61	50.03	1861.30	0.00	1861.30
	17	-204.30	-27.64	-93.75	-97.22	-3.47	50.04	1236.59	11.20	1247.79
	18	-241.41	-32.65	-95.50	-99.89	-4.39	49.99	8734.17	188.51	8922.67
	19	-245.74	-33.24	-101.25	-102.57	-1.32	49.99	2622.76	0.00	2622.76
	20	-225.28	-30.47	-103.75	-104.84	-1.09	50.01	1558.47	0.00	1558.47
	21	-227.89	-30.83	-106.25	-106.78	-0.53	50.02	562.37	0.00	562.37
	22	-268.23	-36.28	-105.00	-108.90	-3.90	50.01	5558.00	0.00	5558.00
	23	-278.36	-37.65	-108.75	-108.10	0.65	50.04	-231.19	0.00	-231.19
	24	-254.80	-34.47	-107.50	-108.08	-0.58	50.00	1038.51	0.00	1038.51
	25	-221.78	-30.00	-103.75	-103.33	0.42	50.05	0.00	0.00	0.00
	26	-214.54	-29.02	-102.50	-106.25	-3.75	49.97	9018.67	128.55	9147.21
	27	-205.80	-27.84	-103.75	-104.28	-0.53	49.97	1263.32	0.00	1263.32
	28	-215.50	-29.15	-100.00	-104.80	-4.80	50.00	8547.72	617.19	9164.91
	29	-213.88	-28.93	-98.75	-104.16	-5.41	50.01	7706.46	857.98	8564.44
	30	-204.01	-27.60	-97.50	-103.39	-5.89	50.03	4196.95	778.11	4975.06
	31	-198.87	-26.90	-102.25	-102.52	-0.27	50.03	193.37	0.00	193.37
	32	-209.80	-28.38	-101.25	-102.70	-1.45	50.08	0.00	0.00	0.00
	33	-222.98	-30.16	-101.25	-103.42	-2.17	50.06	0.00	0.00	0.00
	34	-226.23	-30.60	-102.50	-103.03	-0.53	49.97	1279.71	0.00	1279.71
	35	-223.21	-30.19	-101.25	-101.96	-0.71	50.02	756.21	0.00	756.21
	36	-233.20	-31.54	-100.00	-101.52	-1.52	50.02	1622.09	0.00	1622.09
	37	-177.39	-23.99	-98.75	-100.39	-1.64	50.04	583.52	0.00	583.52
	38	-180.73	-24.45	-96.25	-98.45	-2.20	50.02	2345.22	0.00	2345.22
	39	-184.03	-24.89	-93.75	-97.15	-3.40	50.07	0.00	0.00	0.00
	40	-175.74	-23.77	-90.50	-93.10	-2.60	50.06	0.00	0.00	0.00
	41	-173.26	-23.44	-88.00	-87.39	0.61	50.07	0.00	0.00	0.00
	42	-188.02	-25.43	-86.25	-83.26	2.99	50.03	-2126.06	0.00	-2126.06
	43	-166.69	-22.55	-85.00	-84.73	0.27	50.03	-189.10	0.00	-189.10
	44	-155.49	-21.03	-85.50	-80.72	4.78	49.97	-6070.49	0.00	-6070.49
	45	-170.72	-23.09	-82.00	-82.53	-0.53	49.98	1174.39	0.00	1174.39
	46	-148.45	-20.08	-80.00	-80.55	-0.55	49.97	1312.33	0.00	1312.33
	47	-159.52	-21.58	-77.50	-78.72	-1.22	49.97	2931.11	0.00	2931.11
	48	-177.17	-23.97	-77.00	-78.46	-1.46	49.98	3213.77	0.00	3213.77
	49	-178.23	-24.11	-77.50	-78.11	-0.61	49.99	1204.22	0.00	1204.22
	50	-169.94	-22.99	-77.75	-77.50	0.25	50.02	-265.73	0.00	-265.73
	51	-191.69	-25.93	-78.75	-77.14	1.61	50.00	-2864.14	0.00	-2864.14
	52	-196.02	-26.52	-78.25	-76.65	1.60	50.02	-1712.54	0.00	-1712.54
	53	-194.98	-26.37	-77.50	-77.17	0.33	50.04	-116.74	0.00	-116.74
	54	-189.20	-25.59	-76.25	-77.98	-1.73	49.98	3800.73	0.00	3800.73
	55	-164.90	-22.31	-77.50	-79.28	-1.78	49.93	5758.17	0.00	5758.17
	56	-153.73	-20.79	-81.25	-80.69	0.56	49.92	-1932.92	0.00	-1932.92
	57	-132.09	-17.87	-83.25	-82.02	1.23	49.94	-3715.18	0.00	-3715.18
	58	-136.16	-18.42	-88.00	-83.73	4.27	49.89	-9000.43	0.00	-9000.43
	59	-168.78	-22.83	-89.50	-84.24	5.26	49.94	-8302.12	0.00	-8302.12
	60	-164.51	-22.25	-82.00	-86.97	-4.97	49.97	11954.21	2641.43	14595.64
	61	-156.46	-21.16	-82.50	-89.14	-6.64	50.06	0.00	0.00	0.00
	62	-171.04	-23.14	-84.50	-90.50	-6.00	49.99	11928.59	3924.21	15852.81
	63	-168.85	-22.84	-85.50	-93.00	-7.50	49.96	19597.75	9211.19	28808.94
	64	-185.77	-25.13	-86.75	-92.00	-5.25	49.99	10432.20	1738.09	12170.28
	65	-157.48	-21.30	-86.25	-93.60	-7.35	50.07	0.00	0.00	0.00
	66	-137.14	-18.55	-87.50	-93.52	-6.02	49.95	16989.05	7880.15	24869.20
	67	-130.72	-17.68	-95.00	-99.75	-4.75	50.01	6765.55	2384.54	9150.10
	68	-164.85	-22.30	-95.00	-100.33	-5.33	50.02	5687.56	1543.79	7231.35
	69	-154.81	-20.94	-93.75	-99.60	-5.85	50.00	10411.55	3925.88	14337.43
	70	-195.55	-26.45	-93.75	-99.73	-5.98	49.95	16884.55	3896.30	20780.84

	71	-180.98	-24.48	-96.25	-102.56	-6.31	49.96	16494.59	5361.74	21856.33
	72	-184.61	-24.97	-98.75	-99.93	-1.18	50.00	2104.57	0.00	2104.57
	73	-166.38	-22.51	-102.50	-103.92	-1.42	50.00	2528.48	0.00	2528.48
	74	-170.20	-23.02	-106.25	-107.35	-1.10	49.97	2640.45	0.00	2640.45
	75	-165.26	-22.35	-108.75	-113.87	-5.12	49.94	15517.44	3730.63	19248.07
	76	-156.19	-21.13	-116.25	-121.46	-5.21	49.98	11438.39	3362.58	14800.97
	77	-172.64	-23.35	-122.50	-125.09	-2.59	49.93	8394.86	0.00	8394.86
	78	-132.67	-17.95	-126.50	-125.37	1.13	49.87	-5053.73	0.00	-5053.73
	79	-171.48	-23.20	-127.50	-128.79	-1.29	49.98	2841.21	0.00	2841.21
	80	-159.73	-21.61	-127.50	-128.47	-0.97	49.98	2138.44	0.00	2138.44
	81	-151.40	-20.48	-128.00	-129.86	-1.86	49.97	4469.16	0.00	4469.16
	82	-104.70	-14.16	-127.50	-129.43	-1.93	50.00	3430.89	81.16	3512.05
	83	-78.00	-10.55	-126.25	-127.10	-0.85	50.04	302.44	0.00	302.44
	84	-102.40	-13.85	-123.75	-125.70	-1.95	49.98	4292.27	128.20	4420.46
	85	-105.43	-14.26	-122.00	-124.57	-2.57	49.89	10462.11	1048.63	11510.74
	86	-113.66	-15.37	-120.00	-121.85	-1.85	49.96	4828.54	1.32	4829.86
	87	-101.28	-13.70	-118.75	-118.21	0.54	49.99	-1074.30	0.00	-1074.30
	88	-58.31	-7.89	-116.25	-116.63	-0.38	50.02	408.91	0.00	408.91
	89	-70.64	-9.56	-114.50	-114.35	0.15	49.87	-664.41	0.00	-664.41
	90	-52.74	-7.13	-111.25	-110.82	0.43	49.90	-1679.40	0.00	-1679.40
	91	-88.26	-11.94	-107.50	-110.30	-2.80	49.97	6746.50	1750.25	8496.76
	92	-97.90	-13.24	-103.75	-107.68	-3.93	50.03	2797.60	1157.09	3954.69
	93	-90.18	-12.20	-102.50	-103.67	-1.17	49.92	4037.63	0.00	4037.63
	94	-57.35	-7.76	-100.00	-103.05	-3.05	49.97	7342.84	4096.12	11438.96
	95	-48.02	-6.49	-100.00	-101.47	-1.47	50.03	1047.24	242.61	1289.84
	96	-96.26	-13.02	-97.50	-99.23	-1.73	50.03	1232.38	23.97	1256.35
07/08/2015	1	-150.77	-20.39	-97.50	-98.64	-1.14	49.99	2276.34	0.00	2276.34
	2	-142.82	-19.32	-96.25	-98.09	-1.84	50.03	1308.14	0.00	1308.14
	3	-139.94	-18.93	-95.00	-96.66	-1.66	50.01	2363.75	0.00	2363.75
	4	-148.06	-20.03	-93.75	-97.33	-3.58	50.00	6374.90	624.97	6999.87
	5	-153.35	-20.74	-93.00	-97.42	-4.42	49.98	9704.22	1775.52	11479.74
	6	-140.54	-19.01	-93.75	-97.12	-3.37	50.02	3603.56	345.08	3948.64
	7	-148.11	-20.03	-93.00	-95.98	-2.98	50.00	5302.95	204.72	5507.67
	8	-158.62	-21.46	-91.25	-96.04	-4.79	50.04	1706.01	376.92	2082.93
	9	-171.40	-23.18	-91.25	-95.08	-3.83	50.00	6821.34	500.01	7321.36
	10	-178.26	-24.11	-90.50	-93.96	-3.46	50.01	4930.60	162.07	5092.66
	11	-196.39	-26.56	-90.25	-94.50	-4.25	49.99	8452.87	528.82	8981.69
	12	-198.13	-26.80	-90.00	-93.47	-3.47	50.03	2468.23	35.68	2503.92
	13	-205.70	-27.82	-90.50	-94.27	-3.77	50.00	6712.32	153.83	6866.15
	14	-206.39	-27.92	-91.25	-93.62	-2.37	49.98	5199.13	0.00	5199.13
	15	-193.57	-26.18	-91.25	-95.61	-4.36	50.03	3103.74	234.78	3338.52
	16	-210.67	-28.50	-92.50	-95.17	-2.67	50.01	3798.12	0.00	3798.12
	17	-207.01	-28.00	-93.75	-98.63	-4.88	50.01	6943.33	624.11	7567.44
	18	-214.42	-29.00	-95.50	-100.00	-4.50	49.98	9890.54	515.55	10406.09
	19	-215.56	-29.16	-101.25	-102.79	-1.54	49.92	5325.81	0.00	5325.81
	20	-217.69	-29.45	-103.75	-106.65	-2.90	49.94	8781.43	0.00	8781.43
	21	-205.37	-27.78	-106.25	-109.56	-3.31	50.00	5893.41	0.00	5893.41
	22	-226.08	-30.58	-105.00	-111.70	-6.70	50.00	11924.72	2453.19	14377.91
	23	-226.28	-30.61	-108.75	-111.55	-2.80	49.99	5561.92	0.00	5561.92
	24	-213.54	-28.89	-107.50	-110.94	-3.44	50.00	6125.48	0.00	6125.48
	25	-201.58	-27.27	-103.75	-109.25	-5.50	49.97	13226.26	1814.76	15041.02
	26	-204.87	-27.71	-102.50	-105.96	-3.46	49.95	9768.08	76.79	9844.87
	27	-208.34	-28.18	-103.75	-105.73	-1.98	49.89	8057.23	0.00	8057.23
	28	-215.64	-29.17	-100.00	-104.06	-4.06	49.97	9756.46	267.57	10024.03
	29	-218.86	-29.60	-98.75	-103.78	-5.03	49.97	12100.93	995.40	13096.33
	30	-236.65	-32.01	-102.50	-104.91	-2.41	49.97	5800.36	0.00	5800.36
	31	-210.69	-28.50	-102.25	-104.81	-2.56	50.01	3642.14	0.00	3642.14
	32	-225.73	-30.53	-101.25	-104.23	-2.98	50.03	2119.91	0.00	2119.91
	33	-249.20	-33.71	-100.00	-104.62	-4.62	50.07	0.00	0.00	0.00
	34	-242.59	-32.81	-100.00	-105.67	-5.67	49.97	13628.98	1189.75	14818.74
	35	-232.45	-31.44	-99.00	-103.91	-4.91	49.98	10779.00	581.67	11360.67
	36	-210.55	-28.48	-98.75	-103.52	-4.77	50.03	3398.91	264.58	3663.49
	37	-201.86	-27.30	-97.50	-101.56	-4.06	50.04	1447.13	56.13	1503.26
	38	-215.66	-29.17	-94.75	-98.65	-3.90	50.00	6945.44	142.88	7088.33
	39	-204.15	-27.61	-93.50	-97.10	-3.60	50.02	3844.33	61.05	3905.38
	40	-193.78	-26.21	-91.75	-95.82	-4.07	50.03	2896.81	150.95	3047.77
	41	-204.96	-27.72	-90.25	-93.64	-3.39	50.10	0.00	0.00	0.00
	42	-217.57	-29.43	-90.00	-92.70	-2.70	50.00	4811.72	0.00	4811.72
	43	-194.16	-26.26	-88.75	-91.10	-2.35	50.05	0.00	0.00	0.00
	44	-231.87	-31.36	-87.50	-88.86	-1.36	50.02	1452.68	0.00	1452.68
	45	-249.56	-33.76	-85.75	-85.88	-0.13	50.00	230.62	0.00	230.62
	46	-244.54	-33.08	-85.00	-85.40	-0.40	50.01	569.15	0.00	569.15
	47	-205.29	-27.77	-82.50	-82.46	0.04	50.01	-53.49	0.00	-53.49
	48	-189.92	-25.69	-81.25	-80.51	0.74	49.95	-2095.61	0.00	-2095.61
	49	-188.78	-25.54	-77.50	-79.61	-2.11	49.97	5068.50	0.00	5068.50
	50	-194.52	-26.31	-78.75	-78.01	0.74	49.98	-1620.97	0.00	-1620.97
	51	-225.58	-30.51	-80.00	-79.76	0.24	50.01	-344.52	0.00	-344.52
	52	-226.68	-30.66	-78.75	-78.53	0.22	50.01	-315.33	0.00	-315.33
	53	-198.56	-26.86	-78.75	-78.81	-0.06	50.00	106.29	0.00	106.29
	54	-200.71	-27.15	-80.00	-71.53	8.47	50.01	-4639.32	0.00	-4639.32

	55	-164.42	-22.24	-78.75	-72.32	6.43	49.95	-7531.63	0.00	-7531.63
	56	-159.65	-21.60	-82.25	-79.21	3.04	49.97	-6233.08	0.00	-6233.08
	57	-167.37	-22.64	-85.00	-82.10	2.90	50.00	-4835.89	0.00	-4835.89
	58	-170.32	-23.04	-85.00	-85.41	-0.41	49.93	1312.41	0.00	1312.41
	59	-169.96	-22.99	-87.00	-86.83	0.17	49.91	-628.32	0.00	-628.32
	60	-178.93	-24.20	-88.75	-87.95	0.80	49.98	-1757.03	0.00	-1757.03
	61	-186.04	-25.16	-90.75	-89.67	1.08	49.99	-2147.35	0.00	-2147.35
	62	-179.12	-24.23	-91.75	-92.51	-0.76	49.95	2158.82	0.00	2158.82
	63	-162.35	-21.96	-93.00	-94.11	-1.11	49.96	2900.27	0.00	2900.27
	64	-159.84	-21.62	-92.50	-96.92	-4.42	49.98	9720.22	1455.59	11175.80
	65	-163.41	-22.10	-95.00	-97.14	-2.14	50.03	1526.59	0.00	1526.59
	66	-184.60	-24.97	-96.25	-96.13	0.12	49.96	-301.80	0.00	-301.80
	67	-190.25	-25.73	-95.00	-98.66	-3.66	49.99	7283.25	228.56	7511.82
	68	-165.00	-22.32	-95.00	-99.06	-4.06	49.88	17362.24	1785.74	19147.99
	69	-185.01	-25.02	-96.25	-99.35	-3.10	49.96	8107.30	51.74	8159.04
	70	-207.65	-28.09	-95.00	-100.64	-5.64	49.96	14742.66	1969.43	16712.09
	71	-205.16	-27.75	-96.25	-100.86	-4.61	50.03	3285.25	247.14	3532.39
	72	-216.20	-29.25	-98.75	-101.00	-2.25	50.02	2408.27	0.00	2408.27
	73	-232.92	-31.51	-102.50	-100.69	1.81	50.07	0.00	0.00	0.00
	74	-227.79	-30.81	-105.00	-103.47	1.53	49.98	-3360.97	0.00	-3360.97
	75	-203.41	-27.52	-108.75	-103.47	5.28	50.00	-5877.21	0.00	-5877.21
	76	-208.22	-28.16	-117.25	-111.00	6.25	49.99	-6720.31	0.00	-6720.31
	77	-180.26	-24.38	-122.50	-115.82	6.68	50.00	-5208.10	0.00	-5208.10
	78	-193.48	-26.17	-123.75	-114.63	9.12	49.95	-8862.46	0.00	-8862.46
	79	-168.14	-22.74	-127.50	-117.09	10.41	49.98	-5995.65	0.00	-5995.65
	80	-195.70	-26.47	-127.50	-119.22	8.28	49.99	-6316.33	0.00	-6316.33
	81	-177.29	-23.98	-126.25	-117.41	8.84	50.04	-1024.47	0.00	-1024.47
	82	-153.01	-20.70	-123.75	-114.51	9.24	50.03	-1768.40	0.00	-1768.40
	83	-125.06	-16.92	-119.75	-116.25	3.50	50.04	-722.67	0.00	-722.67
	84	-142.05	-19.21	-120.00	-113.46	6.54	50.04	-820.86	0.00	-820.86
	85	-140.87	-19.05	-120.00	-115.26	4.74	50.02	-2442.08	0.00	-2442.08
	86	-149.27	-20.19	-118.75	-117.15	1.60	49.99	-3180.39	0.00	-3180.39
	87	-153.69	-20.79	-117.50	-117.19	0.31	50.01	-442.73	0.00	-442.73
	88	-147.48	-19.95	-116.25	-116.02	0.23	50.03	-164.56	0.00	-164.56
	89	-152.51	-20.63	-113.75	-112.77	0.98	49.93	-3186.08	0.00	-3186.08
	90	-146.96	-19.88	-110.00	-110.17	-0.17	50.03	119.21	0.00	119.21
	91	-127.40	-17.23	-107.50	-110.93	-3.43	50.00	6096.61	782.16	6878.76
	92	-160.01	-21.64	-103.75	-109.03	-5.28	50.06	0.00	0.00	0.00
	93	-192.77	-26.07	-102.50	-107.54	-5.04	50.02	5385.59	650.45	6036.04
	94	-200.28	-27.09	-101.25	-106.37	-5.12	50.01	7294.79	834.71	8129.51
	95	-191.38	-25.89	-98.75	-105.57	-6.82	50.04	2428.12	824.54	3252.66
	96	-180.77	-24.45	-97.50	-101.18	-3.68	50.03	2623.09	109.13	2732.22
08/08/2015	1	-143.44	-19.40	-95.00	-101.38	-6.38	49.98	14011.46	6595.00	20606.46
	2	-116.07	-15.70	-94.50	-99.41	-4.91	49.93	15913.63	7065.85	22979.48
	3	-98.67	-13.35	-95.00	-99.50	-4.50	49.96	11764.87	5695.25	17460.12
	4	-105.78	-14.31	-93.75	-97.78	-4.03	50.00	7173.28	2741.61	9914.90
	5	-121.22	-16.40	-93.00	-96.72	-3.72	50.02	3977.73	930.66	4908.39
	6	-136.21	-18.42	-93.75	-96.82	-3.07	50.01	4369.14	330.88	4700.02
	7	-151.99	-20.56	-93.00	-95.32	-2.32	50.01	3307.15	0.00	3307.15
	8	-148.97	-20.15	-92.00	-95.31	-3.31	50.02	3532.24	250.80	3783.04
	9	-172.59	-23.34	-91.25	-95.54	-4.29	49.99	8520.41	901.54	9421.95
	10	-194.95	-26.37	-90.25	-94.98	-4.73	49.98	10380.90	1024.08	11404.98
	11	-179.43	-24.27	-90.50	-94.63	-4.13	50.05	0.00	0.00	0.00
	12	-183.38	-24.81	-90.75	-94.48	-3.73	50.02	3982.00	162.24	4144.24
	13	-170.49	-23.06	-92.00	-94.06	-2.06	50.02	2202.98	0.00	2202.98
	14	-180.98	-24.48	-91.25	-95.14	-3.89	50.00	6929.20	418.63	7347.83
	15	-194.01	-26.24	-91.75	-95.80	-4.05	50.00	7206.99	360.34	7567.33
	16	-200.45	-27.11	-93.00	-97.48	-4.48	50.00	7968.11	581.10	8549.21
	17	-200.23	-27.08	-98.25	-99.99	-1.74	50.04	619.77	0.00	619.77
	18	-204.14	-27.61	-99.75	-100.89	-1.14	49.95	3228.98	0.00	3228.98
	19	-140.93	-19.06	-100.50	-104.09	-3.59	49.97	8636.99	978.88	9615.87
	20	-161.40	-21.83	-103.75	-107.09	-3.34	49.89	13600.28	639.18	14239.46
	21	-181.52	-24.55	-106.25	-109.89	-3.64	50.00	6476.02	246.26	6722.29
	22	-181.33	-24.53	-107.00	-110.94	-3.94	50.03	2806.19	179.45	2985.64
	23	-171.26	-23.17	-107.50	-110.92	-3.42	50.01	4865.36	181.38	5046.73
	24	-171.49	-23.20	-107.25	-111.37	-4.12	50.00	7332.87	703.50	8036.38
	25	-198.60	-26.86	-100.00	-110.44	-10.44	50.00	18586.48	10266.24	28852.72
	26	-188.63	-25.51	-100.50	-106.07	-5.57	49.95	15714.03	3185.58	18899.61
	27	-189.09	-25.58	-100.00	-104.11	-4.11	49.92	14159.69	902.71	15062.40
	28	-188.39	-25.48	-99.75	-102.87	-3.12	50.04	1111.59	4.59	1116.18
	29	-198.32	-26.83	-102.00	-106.35	-4.35	49.98	9562.05	642.59	10204.63
	30	-200.78	-27.16	-103.00	-107.34	-4.34	49.97	10444.65	650.42	11095.07
	31	-171.17	-23.15	-102.00	-105.84	-3.84	50.02	4102.39	305.68	4408.07
	32	-229.68	-31.07	-101.50	-104.45	-2.95	50.03	2097.26	0.00	2097.26
	33	-250.71	-33.91	-103.00	-104.37	-1.37	50.04	489.05	0.00	489.05
	34	-252.42	-34.14	-101.25	-104.23	-2.98	50.01	4239.07	0.00	4239.07
	35	-224.09	-30.31	-101.00	-105.26	-4.26	49.99	8468.71	247.22	8715.93
	36	-210.78	-28.51	-101.00	-104.74	-3.74	50.01	5322.24	90.02	5412.26
	37	-166.20	-22.48	-96.75	-101.66	-4.91	49.97	11811.70	2403.49	14215.20
	38	-135.12	-18.28	-96.00	-99.90	-3.90	50.01	5553.11	1024.55	6577.66

	39	-117.18	-15.85	-93.00	-99.68	-6.68	50.04	2376.59	1394.73	3771.32
	40	-89.88	-12.16	-89.50	-95.07	-5.57	50.04	1981.46	1228.39	3209.85
	41	-110.33	-14.92	-87.50	-93.44	-5.94	50.07	0.00	0.00	0.00
	42	-154.43	-20.89	-84.00	-95.10	-11.10	50.01	15805.19	10629.52	26434.71
	43	-171.80	-23.24	-82.00	-90.38	-8.38	50.03	5963.04	3084.09	9047.13
	44	-185.58	-25.10	-81.25	-89.32	-8.07	50.01	11486.11	5266.29	16752.40
	45	-163.72	-22.15	-88.00	-89.05	-1.05	49.98	2301.00	0.00	2301.00
	46	-160.37	-21.69	-87.50	-89.16	-1.66	49.98	3637.69	0.00	3637.69
	47	-143.28	-19.38	-87.25	-88.88	-1.63	50.01	2322.05	0.00	2322.05
	48	-144.35	-19.53	-88.00	-90.82	-2.82	49.99	5611.45	190.49	5801.94
	49	-158.17	-21.40	-87.50	-90.92	-3.42	50.00	6088.48	378.90	6467.38
	50	-150.23	-20.32	-86.25	-91.80	-5.55	49.93	17990.92	6538.95	24529.87
	51	-147.14	-19.90	-85.50	-92.27	-6.77	49.97	16293.34	7963.99	24257.34
	52	-124.86	-16.89	-86.25	-93.67	-7.42	49.98	16299.08	9843.08	26142.16
	53	-146.20	-19.78	-85.50	-93.15	-7.65	50.03	5446.86	2996.92	8443.79
	54	-141.37	-19.12	-84.00	-90.17	-6.17	49.98	13561.25	6251.78	19813.03
	55	-125.37	-16.96	-83.00	-90.84	-7.84	49.92	27021.94	16850.48	43872.42
	56	-167.43	-22.65	-82.50	-93.91	-11.41	49.98	25072.42	16415.73	41488.14
	57	-187.61	-25.38	-83.50	-93.75	-10.25	49.96	26780.82	15240.25	42021.06
	58	-176.54	-23.88	-85.00	-95.44	-10.44	49.89	42506.30	25585.44	68091.74
	59	-141.42	-19.13	-84.75	-95.22	-10.47	49.91	38283.37	26115.37	64398.74
	60	-137.10	-18.54	-93.00	-95.78	-2.78	49.91	10145.42	402.10	10547.52
	61	-146.52	-19.82	-98.25	-97.80	0.45	50.00	-803.01	0.00	-803.01
	62	-149.06	-20.16	-97.50	-97.53	-0.03	49.98	63.98	0.00	63.98
	63	-161.64	-21.86	-98.00	-98.71	-0.71	49.97	1713.25	0.00	1713.25
	64	-149.31	-20.20	-97.50	-99.30	-1.80	49.97	4340.78	0.00	4340.78
	65	-142.66	-19.30	-100.00	-101.47	-1.47	50.03	1043.90	0.00	1043.90
	66	-150.31	-20.33	-99.25	-101.24	-1.99	49.98	4366.96	0.00	4366.96
	67	-180.91	-24.47	-98.75	-102.65	-3.90	50.00	6937.66	422.91	7360.56
	68	-179.80	-24.32	-99.00	-101.10	-2.10	50.01	2985.72	0.00	2985.72
	69	-206.41	-27.92	-96.25	-101.13	-4.88	50.11	0.00	0.00	0.00
	70	-221.20	-29.92	-95.00	-100.31	-5.31	50.03	3780.14	361.65	4141.79
	71	-212.76	-28.78	-96.25	-95.24	1.01	50.00	-1791.69	0.00	-1791.69
	72	-202.25	-27.36	-98.00	-102.32	-4.32	50.02	4613.69	267.69	4881.38
	73	-196.41	-26.57	-101.50	-102.43	-0.93	50.06	0.00	0.00	0.00
	74	-186.39	-25.21	-105.00	-109.13	-4.13	49.97	9926.03	695.79	10621.82
	75	-180.74	-24.45	-111.00	-109.42	1.58	50.00	-2806.84	0.00	-2806.84
	76	-169.67	-22.95	-119.75	-115.88	3.87	49.98	-6050.24	0.00	-6050.24
	77	-174.25	-23.57	-125.25	-121.84	3.41	49.96	-7392.26	0.00	-7392.26
	78	-158.75	-21.47	-127.00	-119.22	7.78	49.97	-6197.81	0.00	-6197.81
	79	-169.64	-22.95	-127.50	-115.44	12.06	49.82	-15231.02	0.00	-15231.02
	80	-145.00	-19.61	-128.00	-117.38	10.62	49.99	-4679.96	0.00	-4679.96
	81	-141.99	-19.21	-128.75	-115.94	12.81	50.01	-3282.02	0.00	-3282.02
	82	-141.22	-19.10	-129.50	-116.42	13.08	50.03	-1632.08	0.00	-1632.08
	83	-161.50	-21.85	-127.50	-116.63	10.87	50.03	-1866.46	0.00	-1866.46
	84	-157.04	-21.24	-126.50	-117.12	9.38	50.03	-1814.96	0.00	-1814.96
	85	-159.18	-21.53	-125.00	-114.00	11.00	50.00	-4599.25	0.00	-4599.25
	86	-167.86	-22.71	-122.25	-114.74	7.51	50.03	-1940.03	0.00	-1940.03
	87	-160.54	-21.72	-118.75	-115.59	3.16	49.99	-5181.42	0.00	-5181.42
	88	-134.31	-18.17	-117.50	-111.39	6.11	50.01	-3104.52	0.00	-3104.52
	89	-126.65	-17.13	-115.00	-110.44	4.56	49.88	-8800.63	0.00	-8800.63
	90	-119.43	-16.15	-110.50	-108.23	2.27	50.00	-3450.55	0.00	-3450.55
	91	-121.20	-16.39	-107.50	-108.55	-1.05	49.95	2971.38	0.00	2971.38
	92	-124.91	-16.90	-104.50	-107.19	-2.69	50.01	3836.07	235.16	4071.23
	93	-137.21	-18.56	-103.00	-104.73	-1.73	49.93	5608.88	0.00	5608.88
	94	-123.34	-16.68	-101.25	-103.78	-2.53	49.97	6086.43	267.64	6354.07
	95	-117.61	-15.91	-98.00	-101.34	-3.34	50.01	4758.16	816.23	5574.38
	96	-121.84	-16.48	-96.25	-100.45	-4.20	50.05	0.00	0.00	0.00
09/08/2015	1	-126.65	-17.13	-96.25	-100.58	-4.33	49.98	9508.84	2960.23	12469.08
	2	-134.47	-18.19	-96.25	-99.25	-3.00	50.02	3202.70	232.08	3434.78
	3	-130.38	-17.64	-95.00	-99.42	-4.42	50.04	1572.64	480.23	2052.87
	4	-123.13	-16.66	-94.75	-97.21	-2.46	50.00	4382.08	164.88	4546.96
	5	-127.13	-17.20	-95.75	-97.37	-1.62	49.96	4243.58	0.00	4243.58
	6	-126.71	-17.14	-93.50	-96.05	-2.55	49.99	5076.19	197.33	5273.53
	7	-139.52	-18.87	-92.50	-97.07	-4.57	49.99	9089.41	2559.95	11649.36
	8	-140.06	-18.95	-93.00	-96.94	-3.94	50.03	2804.03	456.88	3260.92
	9	-151.10	-20.44	-93.25	-96.27	-3.02	49.99	6000.55	224.74	6225.29
	10	-183.19	-24.78	-93.00	-94.43	-1.43	49.98	3131.94	0.00	3131.94
	11	-170.78	-23.10	-93.25	-94.30	-1.05	49.99	2087.94	0.00	2087.94
	12	-181.83	-24.60	-92.50	-93.87	-1.37	50.00	2446.72	0.00	2446.72
	13	-177.14	-23.96	-92.25	-94.81	-2.56	49.97	6147.46	0.00	6147.46
	14	-171.76	-23.23	-92.50	-94.07	-1.57	49.96	4112.49	0.00	4112.49
	15	-173.77	-23.50	-93.00	-96.10	-3.10	50.01	4420.98	80.91	4501.89
	16	-184.93	-25.01	-95.00	-97.29	-2.29	49.98	5034.51	0.00	5034.51
	17	-183.10	-24.77	-96.75	-99.03	-2.28	50.03	1624.94	0.00	1624.94
	18	-210.46	-28.47	-98.75	-101.20	-2.45	49.99	4881.52	0.00	4881.52
	19	-208.86	-28.25	-102.50	-102.23	0.27	49.98	-583.74	0.00	-583.74
	20	-208.48	-28.20	-107.00	-105.46	1.54	50.01	-2198.79	0.00	-2198.79
	21	-201.32	-27.23	-107.00	-107.47	-0.47	50.05	0.00	0.00	0.00
	22	-226.92	-30.69	-107.50	-109.67	-2.17	50.02	2319.09	0.00	2319.09

	23	-219.68	-29.71	-108.75	-108.54	0.21	50.00	-378.14	0.00	-378.14
	24	-208.35	-28.18	-107.50	-108.24	-0.74	50.02	793.49	0.00	793.49
	25	-222.88	-30.15	-106.25	-101.61	4.64	50.02	-3863.75	0.00	-3863.75
	26	-236.89	-32.04	-102.00	-103.32	-1.32	49.99	2617.23	0.00	2617.23
	27	-238.84	-32.31	-100.00	-99.89	0.11	49.98	-244.95	0.00	-244.95
	28	-241.73	-32.70	-98.75	-99.23	-0.48	50.03	344.74	0.00	344.74
	29	-220.70	-29.85	-102.50	-100.16	2.34	50.04	-832.11	0.00	-832.11
	30	-235.74	-31.89	-103.75	-101.49	2.26	50.01	-3224.12	0.00	-3224.12
	31	-225.36	-30.48	-105.00	-99.73	5.27	50.04	-1302.27	0.00	-1302.27
	32	-243.94	-33.00	-103.75	-101.87	1.88	50.05	0.00	0.00	0.00
	33	-268.70	-36.35	-103.00	-104.51	-1.51	50.01	2148.06	0.00	2148.06
	34	-264.86	-35.83	-101.25	-103.55	-2.30	50.03	1634.64	0.00	1634.64
	35	-271.39	-36.71	-100.50	-104.21	-3.71	49.99	7367.20	0.00	7367.20
	36	-252.50	-34.15	-100.00	-102.59	-2.59	50.07	0.00	0.00	0.00
	37	-244.21	-33.03	-97.50	-102.38	-4.88	50.11	0.00	0.00	0.00
	38	-231.25	-31.28	-96.75	-99.03	-2.28	50.02	2433.67	0.00	2433.67
	39	-237.03	-32.06	-95.00	-100.47	-5.47	50.05	0.00	0.00	0.00
	40	-240.91	-32.59	-92.25	-99.04	-6.79	50.06	0.00	0.00	0.00
	41	-234.02	-31.65	-89.50	-98.33	-8.83	50.05	0.00	0.00	0.00
	42	-224.70	-30.39	-90.00	-95.99	-5.99	49.99	11911.88	1501.15	13413.03
	43	-220.20	-29.79	-92.50	-94.17	-1.67	49.98	3665.15	0.00	3665.15
	44	-234.52	-31.72	-91.25	-90.91	0.34	49.94	-1035.46	0.00	-1035.46
	45	-213.30	-28.85	-91.50	-88.98	2.52	50.01	-3592.58	0.00	-3592.58
	46	-210.10	-28.42	-89.50	-91.78	-2.28	49.97	5492.34	0.00	5492.34
	47	-207.17	-28.02	-88.75	-91.22	-2.47	49.95	6956.75	0.00	6956.75
	48	-217.52	-29.42	-87.50	-90.50	-3.00	50.00	5344.78	0.00	5344.78
	49	-224.35	-30.35	-88.50	-90.51	-2.01	49.94	6078.60	0.00	6078.60
	50	-192.07	-25.98	-89.50	-91.58	-2.08	49.93	6733.25	0.00	6733.25
	51	-176.89	-23.93	-88.25	-89.27	-1.02	49.94	3100.75	0.00	3100.75
	52	-186.26	-25.19	-89.75	-87.78	1.97	49.95	-5572.58	0.00	-5572.58
	53	-200.04	-27.06	-87.50	-86.02	1.48	49.95	-4183.62	0.00	-4183.62
	54	-172.57	-23.34	-86.25	-84.26	1.99	49.99	-3950.09	0.00	-3950.09
	55	-172.59	-23.35	-85.50	-84.37	1.13	49.91	-4126.15	0.00	-4126.15
	56	-141.32	-19.12	-86.25	-87.10	-0.85	49.95	2397.02	0.00	2397.02
	57	-134.86	-18.24	-83.25	-87.06	-3.81	50.00	6780.13	1130.33	7910.45
	58	-166.58	-22.53	-87.00	-87.24	-0.24	49.94	739.41	0.00	739.41
	59	-155.88	-21.08	-88.75	-88.24	0.51	49.99	-1008.56	0.00	-1008.56
	60	-163.21	-22.08	-90.25	-92.44	-2.19	49.96	5711.53	0.00	5711.53
	61	-158.73	-21.47	-88.75	-93.91	-5.16	50.07	0.00	0.00	0.00
	62	-189.19	-25.59	-92.00	-95.38	-3.38	49.99	6728.80	124.49	6853.29
	63	-158.79	-21.48	-93.75	-97.10	-3.35	50.05	0.00	0.00	0.00
	64	-171.84	-23.24	-94.50	-95.34	-0.84	50.00	1499.09	0.00	1499.09
	65	-192.09	-25.98	-95.00	-97.38	-2.38	50.09	0.00	0.00	0.00
	66	-192.82	-26.08	-93.75	-94.14	-0.39	50.06	0.00	0.00	0.00
	67	-211.15	-28.56	-94.50	-93.18	1.32	50.02	-1410.80	0.00	-1410.80
	68	-204.81	-27.70	-94.75	-93.11	1.64	49.98	-3610.38	0.00	-3610.38
	69	-213.66	-28.90	-95.50	-91.82	3.68	50.07	0.00	0.00	0.00
	70	-253.71	-34.32	-94.75	-94.15	0.60	49.99	-1186.15	0.00	-1186.15
	71	-236.13	-31.94	-97.25	-94.33	2.92	49.99	-5796.38	0.00	-5796.38
	72	-243.88	-32.99	-98.00	-98.73	-0.73	50.00	1298.45	0.00	1298.45
	73	-255.94	-34.62	-98.75	-99.09	-0.34	50.13	0.00	0.00	0.00
	74	-239.57	-32.41	-101.25	-103.76	-2.51	50.01	3573.66	0.00	3573.66
	75	-231.15	-31.27	-102.50	-104.30	-1.80	49.99	3573.65	0.00	3573.65
	76	-198.59	-26.86	-111.00	-112.85	-1.85	49.97	4441.35	0.00	4441.35
	77	-166.81	-22.56	-117.25	-113.71	3.54	49.84	-13847.66	0.00	-13847.66
	78	-153.72	-20.79	-123.75	-114.96	8.79	49.91	-9121.41	0.00	-9121.41
	79	-136.67	-18.49	-127.00	-116.14	10.86	49.83	-11807.82	0.00	-11807.82
	80	-118.97	-16.09	-127.50	-115.43	12.07	49.96	-5047.06	0.00	-5047.06
	81	-105.50	-14.27	-128.00	-112.47	15.53	49.91	-6260.37	0.00	-6260.37
	82	-97.83	-13.23	-125.00	-110.40	14.60	49.90	-6135.89	0.00	-6135.89
	83	-100.24	-13.56	-123.75	-110.26	13.49	49.92	-5609.11	0.00	-5609.11
	84	-131.93	-17.85	-122.25	-116.88	5.37	49.87	-9613.79	0.00	-9613.79
	85	-125.73	-17.01	-121.25	-115.62	5.63	49.76	-13839.61	0.00	-13839.61
	86	-124.97	-16.90	-120.00	-115.15	4.85	49.96	-5301.71	0.00	-5301.71
	87	-104.60	-14.15	-119.00	-110.60	8.40	50.01	-2417.80	0.00	-2417.80
	88	-115.42	-15.61	-118.75	-108.54	10.21	49.95	-5286.97	0.00	-5286.97
	89	-108.82	-14.72	-115.50	-107.06	8.44	49.80	-10506.29	0.00	-10506.29
	90	-109.37	-14.79	-113.50	-104.40	9.10	49.90	-6859.92	0.00	-6859.92
	91	-99.76	-13.49	-111.25	-103.56	7.69	49.91	-5919.51	0.00	-5919.51
	92	-83.44	-11.29	-107.50	-101.67	5.83	49.89	-5515.32	0.00	-5515.32
	93	-84.45	-11.42	-106.25	-99.99	6.26	49.87	-6153.79	0.00	-6153.79
	94	-83.13	-11.24	-104.50	-102.10	2.40	49.95	-3807.72	0.00	-3807.72
	95	-100.27	-13.56	-102.50	-102.56	-0.06	50.02	61.44	0.00	61.44
	96	-98.86	-13.37	-100.00	-101.39	-1.39	50.04	493.95	0.00	493.95
10/08/2015	1	-90.48	-12.24	-97.50	-98.75	-1.25	49.98	2749.77	0.00	2749.77
	2	-87.66	-11.86	-97.50	-98.67	-1.17	50.01	1661.05	0.00	1661.05
	3	-98.73	-13.35	-96.25	-97.45	-1.20	50.00	2127.71	0.00	2127.71
	4	-99.85	-13.51	-96.25	-97.88	-1.63	50.03	1160.38	1.28	1161.66
	5	-111.18	-15.04	-95.00	-96.24	-1.24	49.99	2462.94	0.00	2462.94
	6	-118.54	-16.03	-95.00	-96.48	-1.48	50.00	2631.89	0.00	2631.89

7	-109.12	-14.76	-94.50	-96.55	-2.05	49.97	4926.37	133.25	5059.62
8	-107.17	-14.50	-94.00	-97.20	-3.20	49.93	10349.68	2180.14	12529.82
9	-110.99	-15.01	-93.50	-94.27	-0.77	49.99	1528.14	0.00	1528.14
10	-145.25	-19.65	-93.00	-95.04	-2.04	49.98	4478.17	0.00	4478.17
11	-156.67	-21.19	-93.00	-94.40	-1.40	49.99	2789.60	0.00	2789.60
12	-160.22	-21.67	-93.00	-96.05	-3.05	49.98	6703.87	198.12	6901.99
13	-165.41	-22.37	-92.50	-94.66	-2.16	49.98	4742.88	0.00	4742.88
14	-150.80	-20.40	-92.50	-95.15	-2.65	49.94	8045.04	125.50	8170.54
15	-141.47	-19.14	-92.50	-94.78	-2.28	49.99	4535.22	0.00	4535.22
16	-153.25	-20.73	-93.75	-94.37	-0.62	49.97	1492.49	0.00	1492.49
17	-167.56	-22.67	-95.00	-96.17	-1.17	49.93	3789.29	0.00	3789.29
18	-147.77	-19.99	-97.50	-99.93	-2.43	49.98	5345.01	15.13	5360.15
19	-151.41	-20.48	-101.25	-101.52	-0.27	49.92	915.22	0.00	915.22
20	-158.22	-21.40	-103.75	-105.96	-2.21	49.90	8522.40	0.00	8522.40
21	-168.72	-22.82	-105.00	-108.77	-3.77	49.90	14569.56	1065.78	15635.34
22	-177.82	-24.05	-106.25	-109.93	-3.68	49.92	12689.46	598.31	13287.77
23	-193.62	-26.19	-107.50	-111.31	-3.81	49.89	15505.52	541.35	16046.87
24	-179.80	-24.32	-107.50	-110.84	-3.34	49.84	17080.00	430.69	17510.69
25	-158.95	-21.50	-105.00	-108.10	-3.10	49.99	6171.30	208.23	6379.54
26	-171.37	-23.18	-102.50	-105.16	-2.66	49.96	6939.59	0.00	6939.59
27	-173.19	-23.43	-100.00	-104.80	-4.80	49.90	18555.88	2804.97	21360.85
28	-164.15	-22.20	-98.75	-104.81	-6.06	49.94	18368.10	6660.38	25028.48
29	-170.37	-23.04	-98.75	-103.08	-4.33	50.00	7707.90	868.09	8575.98
30	-176.36	-23.86	-98.75	-104.65	-5.90	49.95	16640.44	4926.70	21567.14
31	-153.94	-20.82	-100.00	-104.72	-4.72	50.00	8399.48	1950.09	10349.57
32	-166.13	-22.47	-101.25	-106.11	-4.86	50.02	5190.21	1014.17	6204.38
33	-174.58	-23.62	-102.00	-104.99	-2.99	49.98	6559.71	66.88	6626.59
34	-149.53	-20.23	-102.50	-106.17	-3.67	49.92	12649.38	1294.54	13943.93
35	-141.66	-19.16	-102.50	-105.78	-3.28	49.90	12674.63	1071.75	13746.39
36	-154.18	-20.85	-101.25	-103.37	-2.12	49.92	7295.88	0.00	7295.88
37	-160.74	-21.74	-100.00	-103.45	-3.45	49.91	12601.07	748.42	13349.49
38	-151.53	-20.50	-98.75	-100.53	-1.78	49.85	8710.13	0.00	8710.13
39	-144.67	-19.57	-98.00	-97.26	0.74	49.93	-2404.01	0.00	-2404.01
40	-171.07	-23.14	-97.50	-96.35	1.15	49.98	-2517.81	0.00	-2517.81
41	-180.89	-24.47	-96.25	-97.81	-1.56	49.91	5699.18	0.00	5699.18
42	-152.77	-20.66	-96.25	-95.04	1.21	49.84	-6196.59	0.00	-6196.59
43	-152.81	-20.67	-93.75	-95.40	-1.65	49.96	4307.61	0.00	4307.61
44	-180.65	-24.44	-90.00	-97.83	-7.83	50.00	13939.06	6370.75	20309.81
45	-176.87	-23.92	-90.00	-99.37	-9.37	49.94	28389.06	15773.97	44163.03
46	-182.24	-24.65	-91.25	-90.09	1.16	49.99	-2304.62	0.00	-2304.62
47	-171.11	-23.15	-91.25	-89.54	1.71	49.99	-3403.90	0.00	-3403.90
48	-160.49	-21.71	-90.50	-88.29	2.21	49.90	-8528.46	0.00	-8528.46
49	-179.72	-24.31	-90.00	-88.58	1.42	49.94	-4295.22	0.00	-4295.22
50	-178.96	-24.21	-90.00	-89.02	0.98	49.83	-5198.89	0.00	-5198.89
51	-175.16	-23.69	-88.75	-91.90	-3.15	49.90	12175.69	237.96	12413.65
52	-157.12	-21.25	-86.25	-87.43	-1.18	49.86	5526.42	0.00	5526.42
53	-150.26	-20.33	-86.25	-87.83	-1.58	49.92	5442.15	0.00	5442.15
54	-139.27	-18.84	-85.00	-86.59	-1.59	49.90	6151.36	0.00	6151.36
55	-127.89	-17.30	-85.00	-86.00	-1.00	49.86	4674.98	0.00	4674.98
56	-151.12	-20.44	-86.25	-87.33	-1.08	49.84	5518.90	0.00	5518.90
57	-131.95	-17.85	-86.25	-88.97	-2.72	49.79	16725.96	756.72	17482.68
58	-126.95	-17.17	-86.25	-90.34	-4.09	49.76	27748.80	7485.11	35233.92
59	-128.06	-17.32	-87.50	-89.94	-2.44	49.77	16019.28	471.25	16490.53
60	-55.05	-7.45	-92.50	-92.03	0.47	49.75	-3288.16	0.00	-3288.16
61	-205.06	-27.74	-93.75	-93.96	-0.21	49.89	870.08	0.00	870.08
62	-132.03	-17.86	-95.00	-96.98	-1.98	49.81	11371.21	0.00	11371.21
63	-106.40	-14.39	-96.25	-97.71	-1.46	49.93	4737.75	0.00	4737.75
64	-135.76	-18.36	-96.25	-100.11	-3.86	50.01	5490.45	940.35	6430.80
65	-144.40	-19.53	-96.25	-101.52	-5.27	50.05	0.00	0.00	0.00
66	-137.45	-18.59	-95.50	-99.16	-3.66	49.97	8800.09	1105.32	9905.41
67	-117.19	-15.85	-95.50	-99.49	-3.99	49.94	12089.68	3731.22	15820.90
68	-127.86	-17.29	-95.00	-98.44	-3.44	49.82	19024.89	2444.21	21469.10
69	-151.57	-20.50	-95.00	-98.77	-3.77	49.98	8278.98	879.47	9158.45
70	-179.26	-24.25	-95.75	-98.01	-2.26	49.93	7315.63	0.00	7315.63
71	-179.05	-24.22	-95.00	-89.11	5.89	49.97	-6990.22	0.00	-6990.22
72	-186.31	-25.20	-99.00	-97.78	1.22	49.99	-2417.22	0.00	-2417.22
73	-179.34	-24.26	-101.25	-102.08	-0.83	50.02	883.73	0.00	883.73
74	-193.27	-26.14	-105.00	-104.68	0.32	49.96	-829.99	0.00	-829.99
75	-171.81	-23.24	-108.75	-115.43	-6.68	49.94	20250.07	7995.70	28245.77
76	-175.89	-23.79	-117.50	-118.82	-1.32	49.91	4839.78	0.00	4839.78
77	-157.05	-21.24	-120.00	-113.48	6.52	49.73	-18881.35	0.00	-18881.35
78	-133.98	-18.12	-121.25	-109.84	11.41	49.77	-14294.73	0.00	-14294.73
79	-148.68	-20.11	-123.75	-114.64	9.11	49.74	-17372.82	0.00	-17372.82
80	-166.94	-22.58	-124.50	-115.48	9.02	49.82	-14988.61	0.00	-14988.61
81	-182.49	-24.68	-124.50	-117.17	7.33	49.92	-10211.25	0.00	-10211.25
82	-167.33	-22.63	-121.25	-115.86	5.39	49.94	-8231.03	0.00	-8231.03
83	-162.63	-22.00	-120.00	-115.83	4.17	49.97	-6349.33	0.00	-6349.33
84	-167.09	-22.60	-119.50	-111.76	7.74	49.90	-10479.70	0.00	-10479.70
85	-169.59	-22.94	-118.75	-113.10	5.65	49.70	-22109.96	0.00	-22109.96
86	-155.62	-21.05	-117.50	-113.26	4.24	49.98	-5549.30	0.00	-5549.30

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87	-133.55	-18.07	-116.25	-103.52	12.73	49.90	-8376.56	0.00	-8376.56
88	-135.55	-18.34	-115.00	-100.25	14.75	49.96	-5750.55	0.00	-5750.55
89	-133.93	-18.12	-112.50	-100.90	11.60	49.81	-12477.16	0.00	-12477.16
90	-138.23	-18.70	-108.75	-102.00	6.75	49.95	-6331.94	0.00	-6331.94
91	-130.09	-17.60	-107.50	-101.77	5.73	49.97	-5078.66	0.00	-5078.66
92	-151.62	-20.51	-105.00	-103.32	1.68	50.03	-1198.77	0.00	-1198.77
93	-151.43	-20.48	-103.75	-103.72	0.03	49.93	-96.36	0.00	-96.36
94	-123.66	-16.73	-101.25	-97.56	3.69	49.99	-3991.19	0.00	-3991.19
95	-112.60	-15.23	-100.00	-97.49	2.51	50.10	0.00	4461.85	4461.85
96	-125.35	-16.96	-97.50	-99.26	-1.76	50.08	0.00	0.00	0.00
1	-107.02	-14.48	-98.75	-99.29	-0.54	49.95	1521.76	0.00	1521.76
2	-75.98	-10.28	-98.75	-98.09	0.66	49.93	-2146.02	0.00	-2146.02
3	-75.90	-10.27	-97.50	-97.20	0.30	50.02	-318.63	0.00	-318.63
4	-65.91	-8.91	-97.25	-98.25	-1.00	50.02	1066.39	0.00	1066.39
5	-53.68	-7.26	-98.25	-96.66	1.59	49.97	-2095.79	0.00	-2095.79
6	-77.30	-10.46	-96.00	-94.92	1.08	49.94	-3262.90	0.00	-3262.90
7	-73.56	-9.95	-95.00	-95.28	-0.28	49.93	922.75	0.00	922.75
8	-74.60	-10.09	-95.50	-95.38	0.12	49.83	-664.03	0.00	-664.03
9	-68.98	-9.33	-95.75	-97.15	-1.40	49.88	6013.71	248.55	6262.26
10	-83.07	-11.24	-94.25	-97.20	-2.95	49.91	10790.52	3643.51	14434.03
11	-95.35	-12.90	-94.50	-94.93	-0.43	49.95	1216.80	0.00	1216.80
12	-102.10	-13.81	-93.75	-93.69	0.06	49.97	-152.66	0.00	-152.66
13	-86.11	-11.65	-93.50	-93.78	-0.28	49.96	721.10	0.00	721.10
14	-105.45	-14.26	-93.75	-94.52	-0.77	49.98	1694.89	0.00	1694.89
15	-137.11	-18.55	-94.25	-96.02	-1.77	50.00	3146.42	0.00	3146.42
16	-157.76	-21.34	-96.25	-95.22	1.03	50.03	-734.39	0.00	-734.39
17	-164.13	-22.20	-98.00	-95.87	2.13	50.03	-1516.81	0.00	-1516.81
18	-157.17	-21.26	-100.00	-97.51	2.49	49.98	-5460.77	0.00	-5460.77
19	-158.77	-21.48	-101.25	-99.69	1.56	49.94	-4731.69	0.00	-4731.69
20	-172.43	-23.32	-105.00	-103.13	1.87	49.95	-5266.48	0.00	-5266.48
21	-182.66	-24.71	-106.25	-105.30	0.95	49.99	-1890.97	0.00	-1890.97
22	-159.59	-21.59	-106.25	-107.24	-0.99	49.98	2182.24	0.00	2182.24
23	-161.38	-21.83	-103.75	-108.72	-4.97	49.94	15059.75	3549.31	18609.06
24	-141.45	-19.13	-103.75	-109.17	-5.42	50.02	5789.89	2234.31	8024.21
25	-157.33	-21.28	-99.71	-106.34	-6.63	50.03	4720.70	2084.21	6804.91
26	-165.79	-22.43	-102.22	-105.79	-3.56	49.96	9316.97	561.80	9878.77
27	-129.69	-17.54	-97.41	-105.52	-8.12	49.94	24598.00	15347.79	39945.79
28	-153.99	-20.83	-97.31	-101.36	-4.05	49.97	9747.36	1193.50	10940.86
29	-154.56	-20.91	-98.54	-103.48	-4.95	49.97	11893.85	3144.24	15038.09
30	-155.44	-21.03	-98.95	-106.71	-7.76	49.97	18671.07	9871.72	28542.79
31	-155.35	-21.01	-97.05	-106.47	-9.42	50.01	13417.45	8210.78	21628.23
32	-142.51	-19.28	-100.85	-105.51	-4.66	50.06	0.00	0.00	0.00
33	-139.01	-18.80	-102.95	-104.51	-1.56	50.03	1107.79	0.00	1107.79
34	-143.59	-19.42	-105.64	-102.81	2.83	49.98	-5120.10	0.00	-5120.10
35	-132.49	-17.92	-96.62	-101.49	-4.87	49.96	12728.61	4578.46	17307.07
36	-121.69	-16.46	-94.06	-94.64	-0.59	49.96	1535.31	0.00	1535.31
37	-145.26	-19.65	-94.46	-91.72	2.74	49.95	-6653.88	0.00	-6653.88
38	-128.12	-17.33	-91.45	-88.26	3.19	49.93	-6735.74	0.00	-6735.74
39	-114.16	-15.44	-92.00	-88.24	3.76	49.92	-6387.83	0.00	-6387.83
40	-109.80	-14.85	-91.22	-87.47	3.75	49.98	-3915.27	0.00	-3915.27
41	-135.12	-18.28	-90.70	-85.51	5.19	49.97	-5275.09	0.00	-5275.09
42	-131.38	-17.77	-91.25	-83.86	7.39	49.90	-8240.18	0.00	-8240.18
43	-125.79	-17.02	-87.50	-86.62	0.88	49.93	-2863.51	0.00	-2863.51
44	-124.65	-16.86	-86.25	-88.95	-2.70	49.90	10438.46	657.14	11095.61
45	-129.35	-17.50	-85.50	-88.82	-3.32	49.89	13516.54	1558.90	15075.44
46	-128.07	-17.32	-87.00	-85.96	1.04	49.89	-4242.69	0.00	-4242.69
47	-135.00	-18.26	-90.00	-82.81	7.19	49.97	-5270.60	0.00	-5270.60
48	-156.45	-21.16	-88.75	-79.20	9.55	49.99	-5049.51	0.00	-5049.51
49	-181.89	-24.60	-78.75	-75.36	3.39	49.98	-6485.83	0.00	-6485.83
50	-178.65	-24.16	-77.50	-77.46	0.04	49.89	-162.40	0.00	-162.40
51	-162.04	-21.92	-76.25	-78.51	-2.26	49.95	6391.47	0.00	6391.47
52	-179.58	-24.29	-81.25	-79.99	1.26	50.01	-1790.11	0.00	-1790.11
53	-157.15	-21.26	-80.00	-80.12	-0.12	50.07	0.00	0.00	0.00
54	-145.11	-19.63	-78.75	-79.86	-1.11	50.05	0.00	0.00	0.00
55	-140.48	-19.00	-77.50	-81.04	-3.54	50.00	6299.25	693.21	6992.46
56	-135.00	-18.26	-86.25	-78.94	7.31	50.02	-2340.38	0.00	-2340.38
57	-164.45	-22.24	-86.25	-83.24	3.01	50.03	-1900.55	0.00	-1900.55
58	-139.06	-18.81	-87.50	-84.25	3.25	49.95	-6369.63	0.00	-6369.63
59	-140.76	-19.04	-87.50	-85.01	2.49	49.94	-6923.99	0.00	-6923.99
60	-128.04	-17.32	-90.00	-86.63	3.37	49.94	-6298.30	0.00	-6298.30
61	-120.85	-16.35	-83.00	-87.62	-4.62	50.02	4931.79	1894.11	6825.90
62	-127.10	-17.19	-85.00	-84.33	0.67	49.94	-2033.50	0.00	-2033.50
63	-95.82	-12.96	-87.50	-85.59	1.91	49.96	-4065.20	0.00	-4065.20
64	-112.75	-15.25	-88.00	-88.30	-0.30	49.94	899.45	0.00	899.45
65	-141.00	-19.07	-90.00	-89.04	0.96	50.00	-1700.18	0.00	-1700.18
66	-113.50	-15.35	-94.50	-93.14	1.36	49.88	-5811.33	0.00	-5811.33
67	-94.47	-12.78	-94.00	-90.38	3.62	49.95	-4327.11	0.00	-4327.11
68	-93.59	-12.66	-92.00	-91.15	0.85	49.90	-3268.11	0.00	-3268.11
69	-139.72	-18.90	-92.00	-93.55	-1.55	49.97	3728.35	0.00	3728.35
70	-151.76	-20.53	-93.50	-95.96	-2.46	49.87	11035.28	0.00	11035.28

	71	-132.27	-17.89	-94.50	-94.11	0.39	49.82	-2158.74	0.00	-2158.74
	72	-144.18	-19.50	-97.50	-96.21	1.29	49.96	-3383.64	0.00	-3383.64
	73	-163.55	-22.12	-98.75	-99.54	-0.79	50.01	1129.76	0.00	1129.76
	74	-180.47	-24.41	-105.00	-99.09	5.91	49.99	-5824.81	0.00	-5824.81
	75	-179.47	-24.28	-105.50	-103.92	1.58	49.97	-3806.16	0.00	-3806.16
	76	-180.46	-24.41	-112.50	-111.27	1.23	49.98	-2706.94	0.00	-2706.94
	77	-132.96	-17.99	-117.50	-115.54	1.96	49.96	-5131.16	0.00	-5131.16
	78	-144.86	-19.59	-118.00	-121.53	-3.53	49.95	9969.32	1001.84	10971.16
	79	-164.35	-22.23	-118.75	-118.54	0.21	50.02	-225.45	0.00	-225.45
	80	-157.32	-21.28	-118.75	-117.14	1.61	50.00	-2858.35	0.00	-2858.35
	81	-152.30	-20.60	-115.00	-120.07	-5.07	49.95	14315.65	4200.14	18515.78
	82	-119.47	-16.16	-112.50	-117.57	-5.07	49.96	13245.06	5896.15	19141.21
	83	-101.56	-13.74	-112.50	-113.60	-1.10	49.95	3093.17	0.00	3093.17
	84	-93.73	-12.68	-115.00	-111.11	3.89	49.90	-5878.60	0.00	-5878.60
	85	-125.62	-16.99	-115.00	-112.10	2.90	49.83	-10853.45	0.00	-10853.45
	86	-133.18	-18.01	-115.00	-112.51	2.49	49.89	-8803.24	0.00	-8803.24
	87	-122.57	-16.58	-112.50	-110.07	2.43	49.95	-5614.57	0.00	-5614.57
	88	-115.97	-15.69	-110.00	-105.91	4.09	50.04	-670.13	0.00	-670.13
	89	-104.47	-14.13	-108.75	-104.13	4.62	49.87	-7612.46	0.00	-7612.46
	90	-84.41	-11.42	-107.50	-102.29	5.21	49.95	-3866.43	0.00	-3866.43
	91	-71.32	-9.65	-106.25	-99.64	6.61	49.95	-3266.95	0.00	-3266.95
	92	-85.85	-11.61	-103.75	-96.22	7.53	50.02	-1488.31	0.00	-1488.31
	93	-130.10	-17.60	-102.50	-94.45	8.05	49.99	-4199.02	0.00	-4199.02
	94	-113.30	-15.33	-102.50	-94.71	7.79	50.00	-3273.55	0.00	-3273.55
	95	-113.12	-15.30	-102.00	-92.84	9.16	49.98	-4033.52	0.00	-4033.52
	96	-113.32	-15.33	-101.25	-92.55	8.70	50.03	-1309.65	0.00	-1309.65
12/08/2015	1	-101.49	-13.73	-98.75	-94.96	3.79	49.92	-5678.56	0.00	-5678.56
	2	-86.53	-11.70	-98.75	-93.73	5.02	49.86	-6598.08	0.00	-6598.08
	3	-109.67	-14.83	-96.75	-93.04	3.71	49.88	-7620.50	0.00	-7620.50
	4	-107.83	-14.59	-96.25	-93.07	3.18	50.02	-1869.26	0.00	-1869.26
	5	-116.67	-15.78	-96.25	-89.55	6.70	49.97	-4554.92	0.00	-4554.92
	6	-131.51	-17.79	-96.00	-89.47	6.53	49.99	-4244.42	0.00	-4244.42
	7	-124.45	-16.83	-96.75	-88.45	8.30	50.02	-2157.34	0.00	-2157.34
	8	-130.00	-17.58	-95.50	-87.28	8.22	49.99	-4195.88	0.00	-4195.88
	9	-136.72	-18.49	-94.75	-87.53	7.22	50.04	-790.05	0.00	-790.05
	10	-136.56	-18.47	-94.25	-88.13	6.12	50.02	-2367.35	0.00	-2367.35
	11	-138.35	-18.71	-93.75	-90.15	3.60	50.01	-3197.76	0.00	-3197.76
	12	-131.97	-17.85	-93.75	-87.40	6.35	50.02	-2287.84	0.00	-2287.84
	13	-114.88	-15.54	-93.50	-88.29	5.21	50.06	0.00	0.00	0.00
	14	-108.40	-14.66	-93.75	-88.17	5.58	50.03	-1252.77	0.00	-1252.77
	15	-118.96	-16.09	-94.25	-88.78	5.47	50.00	-3437.06	0.00	-3437.06
	16	-133.74	-18.09	-95.50	-91.09	4.41	50.00	-3864.12	0.00	-3864.12
	17	-181.85	-24.60	-97.50	-91.41	6.09	50.02	-3152.49	0.00	-3152.49
	18	-193.76	-26.21	-98.75	-92.52	6.23	50.04	-1119.64	0.00	-1119.64
	19	-193.21	-26.13	-101.25	-95.16	6.09	49.98	-6889.59	0.00	-6889.59
	20	-192.92	-26.09	-105.00	-95.44	9.56	49.97	-7531.63	0.00	-7531.63
	21	-213.12	-28.83	-106.25	-99.90	6.35	50.04	-1231.55	0.00	-1231.55
	22	-213.23	-28.84	-106.25	-102.78	3.47	50.00	-6160.71	0.00	-6160.71
	23	-211.07	-28.55	-103.75	-102.54	1.21	49.99	-2407.77	0.00	-2407.77
	24	-203.98	-27.59	-103.75	-102.64	1.11	50.00	-1976.81	0.00	-1976.81
	25	-192.40	-26.03	-99.71	-99.16	0.54	49.98	-1196.62	0.00	-1196.62
	26	-180.70	-24.44	-102.22	-97.49	4.73	49.97	-7054.82	0.00	-7054.82
	27	-178.66	-24.17	-97.41	-98.76	-1.35	49.96	3530.20	0.00	3530.20
	28	-171.77	-23.24	-97.31	-98.74	-1.43	49.98	3149.24	0.00	3149.24
	29	-188.84	-25.54	-98.54	-101.43	-2.89	50.07	0.00	0.00	0.00
	30	-195.67	-26.47	-98.95	-100.76	-1.81	49.98	3982.00	0.00	3982.00
	31	-187.38	-25.35	-97.50	-100.99	-3.49	50.02	3728.35	95.99	3824.34
	32	-177.15	-23.96	-101.25	-100.53	0.72	50.01	-1019.50	0.00	-1019.50
	33	-180.15	-24.37	-102.95	-99.90	3.05	50.04	-1041.02	0.00	-1041.02
	34	-182.08	-24.63	-103.75	-100.12	3.63	50.02	-3156.47	0.00	-3156.47
	35	-187.47	-25.36	-100.00	-101.50	-1.50	50.00	2666.71	0.00	2666.71
	36	-192.65	-26.06	-101.25	-96.60	4.65	50.03	-2226.46	0.00	-2226.46
	37	-168.41	-22.78	-100.00	-96.82	3.18	50.02	-2919.43	0.00	-2919.43
	38	-155.33	-21.01	-97.50	-98.24	-0.74	50.01	1047.88	0.00	1047.88
	39	-151.25	-20.46	-98.75	-94.76	3.99	49.97	-5905.00	0.00	-5905.00
	40	-167.43	-22.65	-96.25	-95.33	0.92	50.00	-1635.60	0.00	-1635.60
	41	-168.18	-22.75	-96.50	-91.44	5.06	49.98	-5996.87	0.00	-5996.87
	42	-165.52	-22.39	-95.00	-88.29	6.71	49.93	-8701.75	0.00	-8701.75
	43	-153.60	-20.78	-92.50	-88.09	4.41	49.98	-5476.98	0.00	-5476.98
	44	-152.72	-20.66	-90.00	-85.31	4.69	50.01	-3530.08	0.00	-3530.08
	45	-173.85	-23.52	-88.75	-82.90	5.85	49.99	-5611.01	0.00	-5611.01
	46	-152.05	-20.57	-83.25	-81.91	1.34	49.91	-4884.35	0.00	-4884.35
	47	-159.23	-21.54	-82.25	-82.37	-0.12	49.94	353.32	0.00	353.32
	48	-174.83	-23.65	-81.75	-81.50	0.25	49.98	-557.44	0.00	-557.44
	49	-156.48	-21.17	-82.50	-79.24	3.26	49.97	-6109.26	0.00	-6109.26
	50	-162.44	-21.97	-82.00	-77.62	4.38	49.95	-7440.67	0.00	-7440.67
	51	-158.43	-21.43	-82.50	-77.27	5.23	49.96	-6721.13	0.00	-6721.13
	52	-144.32	-19.52	-81.25	-79.41	1.84	50.03	-1312.17	0.00	-1312.17
	53	-130.98	-17.72	-86.25	-78.53	7.72	50.14	0.00	13736.21	13736.21
	54	-138.17	-18.69	-82.50	-79.37	3.13	50.00	-3992.25	0.00	-3992.25

	55	-140.48	-19.00	-81.25	-80.61	0.64	49.97	-1533.47	0.00	-1533.47
	56	-134.24	-18.16	-81.25	-79.60	1.65	49.89	-6722.14	0.00	-6722.14
	57	-123.95	-16.77	-83.75	-81.30	2.45	49.86	-9451.15	0.00	-9451.15
	58	-121.41	-16.42	-85.00	-82.59	2.41	49.83	-10489.47	0.00	-10489.47
	59	-84.20	-11.39	-86.25	-83.43	2.82	49.85	-6705.11	0.00	-6705.11
	60	-81.51	-11.03	-87.50	-82.70	4.80	49.93	-4285.25	0.00	-4285.25
	61	-130.21	-17.61	-88.00	-84.05	3.95	50.03	-1504.90	0.00	-1504.90
	62	-145.66	-19.70	-90.00	-87.74	2.26	49.95	-6372.00	0.00	-6372.00
	63	-151.78	-20.53	-92.50	-88.78	3.72	49.95	-6952.54	0.00	-6952.54
	64	-123.14	-16.66	-92.50	-90.83	1.67	49.93	-5421.36	0.00	-5421.36
	65	-130.38	-17.64	-92.50	-91.79	0.71	50.02	-758.32	0.00	-758.32
	66	-139.23	-18.83	-92.00	-93.53	-1.53	50.01	2182.45	0.00	2182.45
	67	-132.35	-17.90	-91.50	-94.29	-2.79	50.02	2980.89	159.92	3140.80
	68	-141.40	-19.13	-89.50	-93.97	-4.47	49.98	9816.39	2505.59	12321.99
	69	-172.63	-23.35	-89.50	-94.49	-4.99	50.06	0.00	0.00	0.00
	70	-211.15	-28.56	-91.00	-94.11	-3.11	50.01	4431.80	0.00	4431.80
	71	-209.18	-28.30	-94.50	-93.24	1.26	50.02	-1350.96	0.00	-1350.96
	72	-229.48	-31.04	-97.50	-92.03	5.47	50.04	-1326.04	0.00	-1326.04
	73	-237.80	-32.17	-98.75	-97.56	1.19	50.07	0.00	0.00	0.00
	74	-200.84	-27.17	-105.00	-103.20	1.80	49.95	-5082.08	0.00	-5082.08
	75	-165.39	-22.37	-105.50	-109.49	-3.99	49.96	10438.63	1017.98	11456.61
	76	-136.50	-18.46	-115.00	-112.94	2.06	49.91	-7512.61	0.00	-7512.61
	77	-146.59	-19.83	-117.50	-112.91	4.59	49.80	-14152.79	0.00	-14152.79
	78	-136.18	-18.42	-118.00	-117.22	0.78	49.90	-3006.69	0.00	-3006.69
	79	-116.29	-15.73	-118.75	-120.37	-1.62	49.88	6918.43	0.00	6918.43
	80	-122.10	-16.52	-118.75	-118.37	0.38	49.84	-1922.71	0.00	-1922.71
	81	-125.65	-17.00	-115.00	-117.50	-2.50	49.71	19562.40	721.22	20283.63
	82	-106.11	-14.35	-115.50	-116.43	-0.93	49.86	4356.57	0.00	4356.57
	83	-100.57	-13.60	-115.00	-115.75	-0.75	49.90	2882.90	0.00	2882.90
	84	-114.48	-15.49	-114.25	-113.47	0.78	49.96	-2043.43	0.00	-2043.43
	85	-110.04	-14.89	-114.00	-113.35	0.65	49.87	-2914.35	0.00	-2914.35
	86	-116.35	-15.74	-113.75	-111.51	2.24	49.81	-10839.26	0.00	-10839.26
	87	-83.71	-11.32	-112.50	-109.99	2.51	49.87	-6100.03	0.00	-6100.03
	88	-73.50	-9.94	-110.00	-106.52	3.48	49.97	-2869.52	0.00	-2869.52
	89	-71.71	-9.70	-108.75	-102.29	6.46	49.81	-6680.99	0.00	-6680.99
	90	-67.03	-9.07	-107.50	-101.68	5.82	49.80	-6472.04	0.00	-6472.04
	91	-82.60	-11.17	-106.25	-99.47	6.78	49.86	-6298.36	0.00	-6298.36
	92	-87.22	-11.80	-103.75	-98.61	5.14	49.98	-3109.94	0.00	-3109.94
	93	-111.50	-15.08	-102.50	-95.53	6.97	49.94	-5484.55	0.00	-5484.55
	94	-115.25	-15.59	-102.50	-91.12	11.38	49.98	-4109.77	0.00	-4109.77
	95	-133.39	-18.04	-98.75	-93.62	5.13	49.99	-4305.11	0.00	-4305.11
	96	-149.62	-20.24	-98.75	-92.02	6.73	49.99	-4828.94	0.00	-4828.94
13/08/2015	1	-170.27	-23.03	-95.00	-90.28	4.72	49.85	-13559.45	0.00	-13559.45
	2	-137.24	-18.56	-93.75	-89.51	4.24	49.93	-7214.74	0.00	-7214.74
	3	-131.64	-17.81	-93.00	-89.93	3.07	49.91	-7811.37	0.00	-7811.37
	4	-163.45	-22.11	-93.75	-89.42	4.33	49.98	-5828.48	0.00	-5828.48
	5	-213.75	-28.91	-93.75	-87.78	5.97	49.90	-13406.53	0.00	-13406.53
	6	-176.05	-23.81	-94.75	-87.33	7.42	49.90	-11041.77	0.00	-11041.77
	7	-159.96	-21.64	-93.00	-87.22	5.78	49.98	-5704.01	0.00	-5704.01
	8	-186.72	-25.26	-93.75	-87.24	6.51	50.00	-5394.85	0.00	-5394.85
	9	-175.35	-23.72	-94.00	-86.41	7.59	50.02	-3039.85	0.00	-3039.85
	10	-173.32	-23.44	-91.25	-85.60	5.65	50.00	-5007.77	0.00	-5007.77
	11	-187.25	-25.33	-92.00	-84.05	7.95	49.97	-7310.36	0.00	-7310.36
	12	-209.63	-28.36	-92.25	-84.38	7.87	50.01	-4845.36	0.00	-4845.36
	13	-234.15	-31.67	-91.25	-84.12	7.13	49.97	-9141.43	0.00	-9141.43
	14	-224.92	-30.42	-91.75	-85.31	6.44	49.91	-13345.96	0.00	-13345.96
	15	-222.30	-30.07	-92.50	-85.78	6.72	49.89	-14694.61	0.00	-14694.61
	16	-255.17	-34.52	-93.75	-87.52	6.23	49.99	-8235.89	0.00	-8235.89
	17	-248.34	-33.59	-95.50	-91.42	4.08	50.04	-1435.05	0.00	-1435.05
	18	-234.78	-31.76	-97.50	-91.78	5.72	49.98	-8371.87	0.00	-8371.87
	19	-242.42	-32.79	-101.25	-95.04	6.21	49.96	-10284.44	0.00	-10284.44
	20	-245.03	-33.14	-103.75	-97.50	6.25	49.96	-10394.93	0.00	-10394.93
	21	-254.80	-34.47	-105.00	-98.90	6.10	50.02	-4417.21	0.00	-4417.21
	22	-292.22	-39.53	-105.75	-100.37	5.38	49.99	-9431.40	0.00	-9431.40
	23	-263.38	-35.63	-105.00	-101.32	3.68	49.95	-10390.96	0.00	-10390.96
	24	-220.53	-29.83	-107.50	-102.55	4.95	49.96	-9355.71	0.00	-9355.71
	25	-239.60	-32.41	-105.00	-99.94	5.06	49.95	-10975.16	0.00	-10975.16
	26	-222.38	-30.08	-102.50	-99.11	3.39	49.95	-9571.26	0.00	-9571.26
	27	-226.35	-30.62	-103.00	-98.01	4.99	49.96	-9602.45	0.00	-9602.45
	28	-237.02	-32.06	-100.75	-98.90	1.85	49.93	-5987.44	0.00	-5987.44
	29	-238.75	-32.29	-101.50	-100.74	0.76	50.00	-1347.74	0.00	-1347.74
	30	-241.01	-32.60	-104.50	-99.05	5.45	49.93	-12670.13	0.00	-12670.13
	31	-235.04	-31.79	-102.50	-97.10	5.40	49.94	-11561.22	0.00	-11561.22
	32	-236.87	-32.04	-103.00	-94.60	8.40	50.00	-6843.85	0.00	-6843.85
	33	-252.14	-34.11	-101.25	-94.33	6.92	50.03	-2913.97	0.00	-2913.97
	34	-264.77	-35.81	-102.00	-96.49	5.51	49.94	-13023.57	0.00	-13023.57
	35	-266.60	-36.06	-98.75	-98.21	0.54	49.95	-1537.38	0.00	-1537.38
	36	-252.09	-34.10	-93.75	-98.71	-4.96	49.98	10906.01	383.40	11289.41
	37	-229.19	-31.00	-90.50	-97.37	-6.87	49.97	16535.29	3561.02	20096.31
	38	-215.72	-29.18	-87.50	-93.99	-6.49	49.98	14257.16	3103.43	17360.58

	39	-211.46	-28.60	-88.00	-93.71	-5.71	50.00	10160.96	1315.08	11476.04
	40	-210.83	-28.52	-85.50	-91.99	-6.49	49.98	14249.74	3349.14	17598.88
	41	-217.42	-29.41	-85.00	-85.94	-0.94	49.99	1862.94	0.00	1862.94
	42	-174.34	-23.58	-82.50	-86.69	-4.19	50.01	5966.42	573.15	6539.57
	43	-204.40	-27.65	-83.75	-86.10	-2.35	50.01	3351.07	0.00	3351.07
	44	-213.15	-28.83	-86.25	-84.40	1.85	49.96	-4845.54	0.00	-4845.54
	45	-224.80	-30.41	-85.50	-78.73	6.77	49.96	-9536.88	0.00	-9536.88
	46	-207.04	-28.00	-84.00	-74.60	9.40	49.90	-12985.35	0.00	-12985.35
	47	-211.17	-28.56	-81.50	-76.37	5.13	49.97	-8244.45	0.00	-8244.45
	48	-218.11	-29.50	-78.75	-78.60	0.15	49.98	-331.38	0.00	-331.38
	49	-224.34	-30.35	-75.00	-78.30	-3.30	49.94	10006.47	0.00	10006.47
	50	-213.88	-28.93	-76.25	-78.92	-2.67	49.89	10879.66	0.00	10879.66
	51	-204.14	-27.61	-76.25	-78.50	-2.25	49.92	7742.51	0.00	7742.51
	52	-206.52	-27.93	-78.75	-77.63	1.12	49.91	-4104.11	0.00	-4104.11
	53	-200.96	-27.18	-77.50	-73.62	3.88	50.03	-2322.57	0.00	-2322.57
	54	-191.48	-25.90	-76.50	-75.52	0.98	49.97	-2348.61	0.00	-2348.61
	55	-188.24	-25.46	-77.00	-79.05	-2.05	49.98	4503.91	0.00	4503.91
	56	-189.69	-25.66	-78.75	-78.83	-0.08	49.98	173.88	0.00	173.88
	57	-188.70	-25.52	-80.50	-79.70	0.80	50.00	-1419.44	0.00	-1419.44
	58	-199.19	-26.94	-83.48	-82.82	0.66	49.90	-2538.70	0.00	-2538.70
	59	-197.05	-26.65	-84.36	-85.67	-1.31	49.89	5316.21	0.00	5316.21
	60	-169.59	-22.94	-85.51	-87.99	-2.48	49.99	4930.80	0.00	4930.80
	61	-208.60	-28.22	-85.00	-89.66	-4.66	50.08	0.00	0.00	0.00
	62	-256.80	-34.74	-84.93	-89.40	-4.47	49.99	8883.66	119.06	9002.71
	63	-258.67	-34.99	-86.25	-90.53	-4.28	49.96	11183.42	41.94	11225.37
	64	-260.44	-35.23	-86.50	-89.17	-2.67	49.96	6978.96	0.00	6978.96
	65	-255.33	-34.54	-87.00	-92.20	-5.20	49.99	10342.35	428.51	10770.86
	66	-243.52	-32.94	-91.50	-94.56	-3.06	49.86	14395.78	0.00	14395.78
	67	-244.64	-33.09	-88.50	-97.70	-9.20	49.92	31723.17	11874.90	43598.07
	68	-235.70	-31.88	-87.50	-99.26	-11.76	49.95	33185.12	17530.09	50715.21
	69	-251.92	-34.08	-92.00	-98.67	-6.67	50.03	4749.62	589.68	5339.30
	70	-233.74	-31.62	-93.50	-97.20	-3.70	49.98	8137.83	0.00	8137.83
	71	-215.52	-29.15	-93.00	-99.27	-6.27	50.01	8932.04	1708.88	10640.92
	72	-248.82	-33.66	-97.07	-103.02	-5.95	50.01	8476.88	802.65	9279.53
	73	-219.37	-29.67	-98.75	-104.43	-5.68	50.06	0.00	0.00	0.00
	74	-222.91	-30.15	-101.25	-105.17	-3.92	49.97	9430.11	145.48	9575.59
	75	-240.70	-32.56	-103.75	-115.01	-11.26	49.98	24739.74	12294.70	37034.43
	76	-270.64	-36.61	-112.50	-117.31	-4.81	49.88	20590.23	356.91	20947.14
	77	-227.50	-30.77	-116.25	-124.20	-7.95	49.83	42316.58	13815.95	56132.53
	78	-219.21	-29.65	-120.50	-129.09	-8.59	49.73	63607.49	25392.56	89000.06
	79	-217.54	-29.43	-118.75	-128.14	-9.39	49.70	75457.86	34333.78	109791.63
	80	-230.86	-31.23	-117.75	-127.45	-9.70	49.80	57694.84	25376.03	83070.87
	81	-291.00	-39.36	-120.00	-126.89	-6.89	49.85	33823.18	3101.14	36924.32
	82	-245.52	-33.21	-117.50	-126.92	-9.42	49.82	52079.00	20116.17	72195.17
	83	-230.95	-31.24	-115.50	-129.24	-13.74	49.87	61694.92	37293.00	98987.93
	84	-233.27	-31.55	-112.00	-125.83	-13.83	49.92	47660.44	28733.94	76394.38
	85	-234.27	-31.69	-113.25	-121.73	-8.48	49.74	61077.73	21386.97	82464.70
	86	-255.36	-34.54	-112.50	-118.40	-5.90	49.85	28936.19	2423.69	31359.88
	87	-204.96	-27.72	-111.25	-115.29	-4.04	49.94	12236.18	430.87	12667.05
	88	-224.93	-30.43	-108.53	-110.95	-2.42	49.97	5817.33	0.00	5817.33
	89	-218.98	-29.62	-106.80	-108.28	-1.48	49.87	6640.90	0.00	6640.90
	90	-201.38	-27.24	-104.42	-107.03	-2.61	49.89	10624.23	0.00	10624.23
	91	-207.57	-28.08	-101.67	-103.19	-1.52	49.93	4916.95	0.00	4916.95
	92	-222.88	-30.15	-97.77	-102.39	-4.62	49.99	9181.91	435.63	9617.54
	93	-222.78	-30.13	-95.84	-101.77	-5.93	49.92	20441.35	2567.08	23008.43
	94	-209.14	-28.29	-95.94	-98.94	-3.00	49.95	8469.15	0.00	8469.15
	95	-212.42	-28.73	-93.30	-99.16	-5.87	49.95	16562.58	2453.68	19016.26
	96	-242.41	-32.79	-92.52	-96.54	-4.02	49.95	11337.26	46.66	11383.92
14/08/2015	1	-230.89	-31.23	-93.00	-96.34	-3.34	49.93	10825.68	0.00	10825.68
	2	-204.50	-27.66	-93.00	-95.77	-2.77	49.95	7821.17	0.00	7821.17
	3	-205.30	-27.77	-92.75	-94.31	-1.56	49.92	5386.99	0.00	5386.99
	4	-226.34	-30.62	-92.75	-94.13	-1.38	49.90	5314.44	0.00	5314.44
	5	-224.44	-30.36	-89.25	-92.73	-3.48	49.90	13449.97	0.00	13449.97
	6	-231.80	-31.35	-89.25	-92.23	-2.98	49.93	9643.01	0.00	9643.01
	7	-251.70	-34.05	-89.25	-91.88	-2.63	49.90	10146.01	0.00	10146.01
	8	-262.08	-35.45	-88.00	-90.87	-2.87	49.88	12275.58	0.00	12275.58
	9	-254.75	-34.46	-88.75	-91.33	-2.58	49.95	7282.34	0.00	7282.34
	10	-254.95	-34.49	-88.75	-91.77	-3.02	49.88	12940.04	0.00	12940.04
	11	-242.12	-32.75	-89.25	-92.28	-3.03	49.91	11082.28	0.00	11082.28
	12	-249.83	-33.79	-89.25	-92.31	-3.06	49.97	7352.31	0.00	7352.31
	13	-257.17	-34.79	-88.75	-92.58	-3.83	49.94	11615.70	0.00	11615.70
	14	-244.22	-33.03	-88.75	-92.06	-3.31	49.99	6573.71	0.00	6573.71
	15	-234.14	-31.67	-88.75	-93.54	-4.79	50.00	8525.36	365.93	8891.29
	16	-244.43	-33.06	-89.75	-96.50	-6.75	50.04	2401.85	353.77	2755.63
	17	-230.27	-31.15	-90.50	-99.23	-8.73	50.01	12429.91	4712.20	17142.12
	18	-253.86	-34.34	-91.75	-100.62	-8.87	50.01	12628.25	4119.91	16748.16
	19	-268.02	-36.25	-94.25	-101.93	-7.68	49.99	15279.42	2736.32	18015.74
	20	-261.10	-35.32	-94.75	-104.09	-9.34	49.98	20526.89	7026.71	27553.60
	21	-256.46	-34.69	-96.75	-106.43	-9.68	49.99	19255.10	7253.05	26508.15
	22	-259.43	-35.09	-100.50	-107.32	-6.82	49.92	23503.43	2868.92	26372.35

	23	-230.01	-31.11	-101.25	-107.33	-6.08	49.87	27278.05	3369.16	30647.21
	24	-246.66	-33.37	-101.75	-109.31	-7.56	49.94	22916.54	5323.47	28240.01
	25	-245.27	-33.18	-98.00	-104.00	-6.00	49.98	13179.76	1336.19	14515.95
	26	-252.73	-34.19	-98.00	-102.09	-4.09	49.88	17512.07	0.00	17512.07
	27	-256.83	-34.74	-98.75	-101.16	-2.41	49.86	11344.10	0.00	11344.10
	28	-262.61	-35.52	-98.75	-101.52	-2.77	49.90	10711.84	0.00	10711.84
	29	-247.05	-33.42	-94.03	-105.82	-11.79	49.87	52930.59	26827.04	79757.63
	30	-267.17	-36.14	-94.03	-106.45	-12.42	49.94	37633.76	18577.92	56211.68
	31	-257.65	-34.85	-94.03	-105.58	-11.54	50.00	20548.92	9754.81	30303.73
	32	-247.28	-33.45	-95.66	-104.52	-8.86	50.01	12610.92	4323.18	16934.10
	33	-265.65	-35.93	-96.96	-105.89	-8.93	50.00	15891.43	4762.30	20653.74
	34	-277.69	-37.56	-101.75	-106.89	-5.14	49.96	13428.42	329.53	13757.95
	35	-245.65	-33.23	-101.75	-105.56	-3.81	49.95	10757.90	0.00	10757.90
	36	-249.04	-33.69	-99.25	-102.75	-3.50	49.97	8428.19	0.00	8428.19
	37	-256.33	-34.67	-98.75	-99.56	-0.81	49.93	2638.40	0.00	2638.40
	38	-244.46	-33.07	-98.75	-100.95	-2.20	49.93	7113.71	0.00	7113.71
	39	-237.52	-32.13	-96.75	-97.85	-1.10	49.92	3783.40	0.00	3783.40
	40	-224.44	-30.36	-95.50	-97.30	-1.80	49.93	5829.22	0.00	5829.22
	41	-227.06	-30.71	-91.75	-93.39	-1.64	49.99	3255.88	0.00	3255.88
	42	-221.87	-30.01	-86.75	-92.69	-5.94	49.98	13055.10	1661.87	14716.97
	43	-221.09	-29.91	-86.75	-90.63	-3.88	50.01	5519.42	81.82	5601.24
	44	-224.95	-30.43	-84.25	-89.84	-5.59	49.99	11106.39	1175.35	12281.74
	45	-232.39	-31.43	-81.75	-89.01	-7.26	50.00	12931.69	3195.68	16127.38
	46	-201.01	-27.19	-81.75	-88.99	-7.24	49.96	18915.11	6549.97	25465.08
	47	-186.06	-25.17	-81.75	-88.10	-6.35	50.05	0.00	0.00	0.00
	48	-195.98	-26.51	-82.25	-84.33	-2.08	50.06	0.00	0.00	0.00
	49	-213.93	-28.94	-83.00	-77.68	5.32	50.00	-6181.07	0.00	-6181.07
	50	-215.84	-29.20	-81.75	-78.51	3.24	49.98	-7110.84	0.00	-7110.84
	51	-195.29	-26.42	-81.75	-80.65	1.10	49.98	-2407.97	0.00	-2407.97
	52	-199.54	-26.99	-83.00	-79.90	3.10	50.03	-2205.20	0.00	-2205.20
	53	-208.48	-28.20	-81.75	-80.39	1.36	50.03	-968.32	0.00	-968.32
	54	-221.68	-29.99	-80.50	-79.80	0.70	49.96	-1829.94	0.00	-1829.94
	55	-228.93	-30.97	-80.50	-83.66	-3.16	49.91	11548.14	0.00	11548.14
	56	-227.78	-30.81	-75.00	-85.06	-10.06	49.88	43067.78	20118.45	63186.23
	57	-210.62	-28.49	-75.50	-86.27	-10.77	49.91	39384.05	21262.88	60646.93
	58	-217.71	-29.45	-75.50	-88.81	-13.31	49.81	76381.50	46971.37	123352.87
	59	-223.10	-30.18	-76.25	-88.75	-12.50	49.91	45697.05	26501.51	72198.55
	60	-234.60	-31.73	-77.50	-91.60	-14.10	49.89	57412.81	34926.83	92339.64
	61	-231.22	-31.28	-78.00	-92.53	-14.53	49.97	34952.13	21862.80	56814.94
	62	-253.83	-34.33	-78.75	-92.19	-13.44	49.93	43513.98	24164.74	67678.72
	63	-256.69	-34.72	-81.75	-92.00	-10.25	49.95	28921.35	11871.91	40793.26
	64	-243.19	-32.90	-83.75	-90.56	-6.81	49.97	16378.80	2611.83	18990.63
	65	-245.41	-33.20	-90.50	-92.59	-2.09	50.02	2235.29	0.00	2235.29
	66	-252.87	-34.20	-94.25	-93.54	0.71	49.96	-1847.09	0.00	-1847.09
	67	-240.85	-32.58	-94.25	-90.52	3.73	49.99	-7419.72	0.00	-7419.72
	68	-226.23	-30.60	-95.50	-92.41	3.09	50.00	-5494.98	0.00	-5494.98
	69	-240.86	-32.58	-93.00	-94.58	-1.58	50.02	1690.24	0.00	1690.24
	70	-254.52	-34.43	-90.50	-96.11	-5.61	49.97	13504.36	930.18	14434.54
	71	-249.81	-33.79	-90.50	-93.90	-3.40	50.02	3634.63	0.00	3634.63
	72	-261.79	-35.41	-89.25	-95.97	-6.72	50.01	9573.33	1106.32	10679.64
	73	-284.97	-38.55	-95.50	-101.02	-5.52	50.05	0.00	0.00	0.00
	74	-271.23	-36.69	-101.75	-109.95	-8.20	50.01	11670.88	2580.30	14251.18
	75	-253.11	-34.24	-106.75	-112.46	-5.71	49.97	13732.26	1046.14	14778.40
	76	-213.99	-28.95	-113.00	-121.57	-8.57	49.89	34917.51	14406.58	49324.09
	77	-195.90	-26.50	-114.25	-126.17	-11.92	49.87	53518.41	32819.33	86337.73
	78	-206.15	-27.88	-118.00	-126.50	-8.50	49.87	38179.93	16398.42	54578.35
	79	-186.71	-25.25	-121.75	-125.90	-4.15	49.87	18631.71	1330.48	19962.19
	80	-179.76	-24.31	-125.00	-122.72	2.28	49.82	-12596.46	0.00	-12596.46
	81	-174.11	-23.55	-121.25	-117.88	3.37	49.88	-12097.82	0.00	-12097.82
	82	-214.61	-29.03	-118.75	-117.87	0.88	49.91	-3225.51	0.00	-3225.51
	83	-192.70	-26.07	-113.75	-119.75	-6.00	49.92	20684.59	5050.08	25734.67
	84	-203.79	-27.57	-111.75	-115.33	-3.58	49.96	9348.10	140.54	9488.64
	85	-211.48	-28.61	-111.75	-114.09	-2.34	49.81	13407.87	0.00	13407.87
	86	-185.66	-25.11	-111.25	-114.19	-2.94	49.88	12604.40	0.00	12604.40
	87	-189.54	-25.64	-109.25	-113.98	-4.73	49.87	21242.60	2282.05	23524.65
	88	-209.14	-28.29	-105.50	-115.13	-9.63	49.98	21149.96	10336.34	31486.30
	89	-185.44	-25.08	-104.25	-112.05	-7.80	49.97	18757.92	8260.38	27018.30
	90	-193.63	-26.19	-103.75	-109.72	-5.97	49.92	20571.16	4861.35	25432.51
	91	-180.22	-24.38	-101.75	-107.38	-5.63	49.91	20590.50	5084.42	25674.92
	92	-171.21	-23.16	-98.75	-104.22	-5.47	49.96	14289.77	3757.80	18047.57
	93	-191.72	-25.93	-96.25	-101.98	-5.73	49.96	14966.77	3173.37	18140.14
	94	-198.32	-26.83	-91.75	-101.44	-9.69	50.00	17253.92	8945.23	26199.15
	95	-172.68	-23.36	-91.75	-100.78	-9.03	50.01	12854.49	7067.15	19921.64
	96	-216.91	-29.34	-91.25	-100.60	-9.35	49.95	26392.75	11985.59	38378.34
15/08/2015	1	-221.85	-30.01	-93.75	-96.71	-2.96	49.80	17577.44	0.00	17577.44
	2	-228.04	-30.85	-94.50	-98.38	-3.88	49.98	8533.33	80.37	8613.69
	3	-229.15	-31.00	-94.50	-97.59	-3.09	49.98	6783.23	0.00	6783.23
	4	-223.31	-30.21	-94.50	-96.81	-2.31	49.96	6036.18	0.00	6036.18
	5	-223.39	-30.22	-93.75	-95.80	-2.05	49.97	4921.86	0.00	4921.86
	6	-258.37	-34.95	-93.75	-95.57	-1.82	49.95	5144.50	0.00	5144.50

7	-279.72	-37.84	-92.50	-94.75	-2.25	49.97	5422.07	0.00	5422.07
8	-278.08	-37.61	-91.25	-94.06	-2.81	49.94	8525.17	0.00	8525.17
9	-266.11	-36.00	-91.25	-94.14	-2.89	49.96	7546.03	0.00	7546.03
10	-258.81	-35.01	-90.00	-94.52	-4.52	49.96	11811.59	166.38	11977.97
11	-266.02	-35.98	-92.00	-93.46	-1.46	49.93	4718.42	0.00	4718.42
12	-268.15	-36.27	-92.50	-94.60	-2.10	49.97	5049.03	0.00	5049.03
13	-270.75	-36.62	-92.50	-97.63	-5.13	49.91	18749.68	536.78	19286.45
14	-276.58	-37.41	-93.00	-96.92	-3.92	49.92	13502.46	0.00	13502.46
15	-267.94	-36.24	-93.50	-97.92	-4.42	49.95	12478.26	40.99	12519.25
16	-239.12	-32.34	-96.25	-98.35	-2.10	49.94	6378.13	0.00	6378.13
17	-249.64	-33.77	-98.75	-102.15	-3.40	49.98	7475.77	0.00	7475.77
18	-255.85	-34.61	-100.00	-104.32	-4.32	49.88	18486.09	141.62	18627.71
19	-254.75	-34.46	-101.25	-107.10	-5.85	49.88	25052.97	2055.69	27108.65
20	-255.38	-34.54	-103.75	-110.41	-6.66	49.85	32677.32	3919.51	36596.83
21	-252.93	-34.21	-106.25	-114.37	-8.12	49.88	34750.18	9266.06	44016.25
22	-262.43	-35.50	-107.50	-115.04	-7.54	49.87	33831.44	6103.06	39934.50
23	-257.88	-34.88	-106.25	-115.45	-9.20	49.95	25969.18	8840.86	34810.04
24	-251.76	-34.05	-105.00	-112.84	-7.84	49.98	17232.52	4215.41	21447.93
25	-257.77	-34.87	-100.00	-109.09	-9.09	50.00	16178.14	5378.82	21556.95
26	-277.86	-37.58	-98.75	-107.05	-8.30	49.97	19973.00	4243.69	24216.69
27	-286.77	-38.79	-98.75	-106.03	-7.28	49.98	15994.41	1796.21	17790.62
28	-295.96	-40.03	-99.50	-105.32	-5.82	50.01	8285.58	288.93	8574.51
29	-309.39	-41.85	-99.50	-107.18	-7.68	50.02	8200.87	866.79	9067.66
30	-295.97	-40.03	-100.00	-105.86	-5.86	50.04	2085.24	74.99	2160.23
31	-296.73	-40.14	-102.50	-105.60	-3.10	50.06	0.00	0.00	0.00
32	-308.48	-41.73	-102.50	-106.01	-3.51	50.06	0.00	0.00	0.00
33	-294.79	-39.88	-103.75	-104.74	-0.99	50.04	351.96	0.00	351.96
34	-300.51	-40.65	-103.75	-105.18	-1.43	50.00	2542.00	0.00	2542.00
35	-291.21	-39.39	-103.75	-104.08	-0.33	50.02	349.33	0.00	349.33
36	-285.93	-38.68	-101.25	-101.64	-0.39	50.04	138.41	0.00	138.41
37	-283.70	-38.37	-100.00	-101.22	-1.22	50.04	432.56	0.00	432.56
38	-311.06	-42.08	-97.50	-100.47	-2.97	49.99	5904.55	0.00	5904.55
39	-299.73	-40.54	-95.00	-99.79	-4.79	49.97	11523.01	0.00	11523.01
40	-278.99	-37.74	-92.50	-100.13	-7.63	49.99	15171.92	2115.40	17287.32
41	-288.18	-38.98	-90.00	-97.60	-7.60	49.96	19856.41	2441.08	22297.49
42	-302.28	-40.89	-93.75	-96.51	-2.76	49.94	8368.63	0.00	8368.63
43	-298.47	-40.37	-95.00	-94.78	0.22	49.94	-664.14	0.00	-664.14
44	-275.74	-37.30	-93.75	-96.70	-2.95	49.97	7098.87	0.00	7098.87
45	-257.57	-34.84	-92.50	-97.15	-4.65	49.98	10221.98	207.50	10429.47
46	-243.66	-32.96	-92.00	-92.70	-0.70	49.98	1544.41	0.00	1544.41
47	-276.52	-37.40	-91.25	-92.40	-1.15	50.00	2054.89	0.00	2054.89
48	-274.08	-37.07	-90.00	-91.99	-1.99	50.00	3536.02	0.00	3536.02
49	-281.11	-38.03	-88.75	-93.03	-4.28	49.96	11189.14	0.00	11189.14
50	-254.78	-34.46	-85.50	-92.13	-6.63	50.00	11794.27	1405.11	13199.39
51	-233.26	-31.55	-77.00	-90.70	-13.70	50.00	24378.32	14605.81	38984.13
52	-248.56	-33.62	-77.00	-88.83	-11.83	50.05	0.00	0.00	0.00
53	-240.72	-32.56	-73.75	-85.96	-12.21	50.15	0.00	0.00	0.00
54	-266.06	-35.99	-75.00	-83.68	-8.68	50.10	0.00	0.00	0.00
55	-287.69	-38.91	-77.50	-83.26	-5.76	50.08	0.00	0.00	0.00
56	-293.46	-39.70	-77.50	-84.36	-6.86	50.08	0.00	0.00	0.00
57	-276.94	-37.46	-78.75	-85.30	-6.55	50.10	0.00	0.00	0.00
58	-267.89	-36.24	-81.25	-84.50	-3.25	50.05	0.00	0.00	0.00
59	-284.25	-38.45	-83.75	-83.07	0.68	50.06	0.00	0.00	0.00
60	-296.29	-40.08	-86.25	-81.08	5.17	50.02	-5136.35	0.00	-5136.35
61	-293.96	-39.76	-88.75	-83.96	4.79	50.05	0.00	0.00	0.00
62	-309.53	-41.87	-89.50	-86.82	2.68	50.03	-1907.36	0.00	-1907.36
63	-307.51	-41.60	-90.00	-88.23	1.77	50.08	0.00	0.00	0.00
64	-324.14	-43.85	-86.25	-92.51	-6.26	50.09	0.00	0.00	0.00
65	-330.23	-44.67	-86.25	-90.70	-4.45	50.13	0.00	0.00	0.00
66	-330.25	-44.67	-90.00	-90.62	-0.62	50.10	0.00	0.00	0.00
67	-334.94	-45.31	-92.50	-91.37	1.13	50.11	0.00	2005.62	2005.62
68	-312.30	-42.24	-93.25	-91.12	2.13	50.08	0.00	0.00	0.00
69	-318.64	-43.10	-93.25	-89.17	4.08	50.18	0.00	7259.46	7259.46
70	-327.05	-44.24	-93.75	-89.83	3.92	50.07	0.00	0.00	0.00
71	-315.17	-42.63	-95.00	-90.86	4.14	50.07	0.00	0.00	0.00
72	-315.54	-42.68	-96.25	-96.62	-0.37	50.00	654.87	0.00	654.87
73	-338.59	-45.80	-101.25	-101.27	-0.02	50.02	21.66	0.00	21.66
74	-313.13	-42.36	-103.75	-102.92	0.83	49.95	-2337.86	0.00	-2337.86
75	-311.95	-42.20	-105.00	-111.05	-6.05	49.98	13298.80	435.03	13733.84
76	-294.45	-39.83	-102.16	-117.19	-15.03	49.91	54953.82	29619.75	84573.57
77	-248.17	-33.57	-115.00	-118.57	-3.57	49.85	17508.89	0.00	17508.89
78	-235.91	-31.91	-118.75	-118.51	0.24	49.87	-1061.15	0.00	-1061.15
79	-240.58	-32.54	-123.75	-120.38	3.37	49.93	-10918.81	0.00	-10918.81
80	-234.93	-31.78	-125.00	-121.81	3.19	49.99	-6335.61	0.00	-6335.61
81	-237.98	-32.19	-123.75	-121.17	2.58	49.96	-6744.40	0.00	-6744.40
82	-222.82	-30.14	-120.00	-121.03	-1.03	49.91	3747.32	0.00	3747.32
83	-209.04	-28.28	-117.50	-120.54	-3.04	49.93	9846.04	0.00	9846.04
84	-206.06	-27.87	-115.00	-119.42	-4.42	49.86	20779.82	1241.33	22021.16
85	-206.07	-27.87	-115.00	-115.26	-0.26	49.85	1276.77	0.00	1276.77
86	-208.09	-28.15	-114.50	-114.05	0.45	49.99	-896.65	0.00	-896.65

16/08/2015	87	-218.97	-29.62	-112.50	-111.23	1.27	49.98	-2798.94	0.00	-2798.94
	88	-238.13	-32.21	-110.00	-109.78	0.22	50.03	-158.09	0.00	-158.09
	89	-214.92	-29.07	-105.00	-107.63	-2.63	49.96	6873.43	0.00	6873.43
	90	-200.83	-27.17	-102.50	-103.30	-0.80	50.00	1429.33	0.00	1429.33
	91	-222.26	-30.06	-101.25	-101.35	-0.10	49.97	232.92	0.00	232.92
	92	-221.80	-30.00	-100.00	-99.34	0.66	50.02	-704.95	0.00	-704.95
	93	-234.28	-31.69	-98.75	-97.59	1.16	49.96	-3044.03	0.00	-3044.03
	94	-223.53	-30.24	-93.75	-97.48	-3.73	50.01	5315.30	29.70	5345.00
	95	-235.47	-31.85	-92.50	-96.02	-3.52	49.98	7734.45	0.00	7734.45
	96	-228.37	-30.89	-92.50	-94.55	-2.05	49.98	4502.40	0.00	4502.40
	1	-215.22	-29.11	-91.25	-94.33	-3.08	49.93	9974.48	0.00	9974.48
	2	-197.12	-26.66	-90.00	-93.62	-3.62	50.00	6449.66	150.89	6600.54
	3	-210.15	-28.43	-90.50	-92.54	-2.04	49.97	4917.42	0.00	4917.42
	4	-221.10	-29.91	-90.00	-91.55	-1.55	49.97	3718.73	0.00	3718.73
	5	-234.69	-31.75	-88.75	-91.03	-2.28	49.94	6915.74	0.00	6915.74
	6	-242.63	-32.82	-88.00	-91.51	-3.51	49.95	9898.77	0.00	9898.77
	7	-242.09	-32.75	-88.25	-90.87	-2.62	49.97	6310.79	0.00	6310.79
	8	-254.03	-34.36	-87.25	-91.49	-4.24	50.02	4531.79	25.59	4557.38
	9	-260.88	-35.29	-86.25	-91.71	-5.46	50.03	3886.14	197.70	4083.83
	10	-256.25	-34.66	-86.50	-91.44	-4.94	50.03	3517.52	111.21	3628.73
	11	-250.96	-33.95	-87.50	-91.54	-4.04	50.02	4318.69	0.00	4318.69
	12	-243.08	-32.88	-86.25	-92.20	-5.95	50.03	4235.24	429.90	4665.14
	13	-247.35	-33.46	-87.00	-91.75	-4.75	49.99	9452.97	293.94	9746.92
	14	-258.76	-35.00	-86.50	-93.01	-6.51	50.00	11584.12	1269.25	12853.38
	15	-249.89	-33.80	-88.75	-92.46	-3.71	50.01	5280.01	0.00	5280.01
	16	-250.19	-33.84	-89.25	-93.79	-4.54	50.00	8081.70	170.60	8252.30
	17	-236.54	-32.00	-91.25	-95.63	-4.38	50.00	7802.51	193.67	7996.18
	18	-240.58	-32.54	-92.50	-95.82	-3.32	49.95	9367.09	0.00	9367.09
	19	-253.01	-34.22	-96.25	-99.57	-3.32	49.96	8665.96	0.00	8665.96
	20	-273.66	-37.02	-96.50	-102.32	-5.82	49.91	21272.61	1201.90	22474.51
	21	-268.81	-36.36	-98.75	-106.75	-8.00	50.01	11397.91	2388.55	13786.47
	22	-260.23	-35.20	-101.25	-107.54	-6.29	50.01	8962.83	878.42	9841.25
	23	-243.08	-32.88	-102.25	-106.89	-4.64	49.99	9229.46	276.78	9506.24
	24	-233.15	-31.54	-102.50	-105.75	-3.25	49.99	6453.47	0.00	6453.47
	25	-249.45	-33.74	-98.75	-103.89	-5.14	50.06	0.00	0.00	0.00
	26	-262.11	-35.45	-98.75	-100.26	-1.51	50.02	1610.24	0.00	1610.24
	27	-266.70	-36.08	-98.75	-101.01	-2.26	50.01	3213.30	0.00	3213.30
	28	-257.91	-34.89	-98.00	-99.19	-1.19	49.99	2372.71	0.00	2372.71
	29	-264.03	-35.71	-99.50	-101.26	-1.76	50.01	2508.68	0.00	2508.68
	30	-291.60	-39.44	-100.00	-100.16	-0.16	49.98	358.62	0.00	358.62
	31	-290.88	-39.35	-101.25	-97.77	3.48	49.93	-11262.63	0.00	-11262.63
	32	-288.99	-39.09	-100.00	-99.49	0.51	49.97	-1223.35	0.00	-1223.35
	33	-269.37	-36.44	-101.25	-97.82	3.43	50.03	-2444.77	0.00	-2444.77
	34	-274.60	-37.14	-102.50	-96.83	5.67	50.00	-7933.89	0.00	-7933.89
	35	-267.25	-36.15	-103.00	-94.63	8.37	49.95	-12241.78	0.00	-12241.78
	36	-277.54	-37.54	-101.25	-94.54	6.71	50.01	-6415.06	0.00	-6415.06
	37	-291.34	-39.41	-99.50	-94.66	4.84	49.95	-13345.37	0.00	-13345.37
	38	-300.64	-40.67	-97.50	-91.27	6.23	49.94	-14788.01	0.00	-14788.01
	39	-290.42	-39.28	-90.00	-92.44	-2.44	49.92	8424.09	0.00	8424.09
	40	-275.10	-37.21	-87.50	-92.45	-4.95	49.99	9842.26	192.63	10034.89
	41	-271.69	-36.75	-85.00	-90.17	-5.17	50.03	3678.55	107.71	3786.26
	42	-280.54	-37.95	-83.75	-87.54	-3.79	49.98	8328.68	0.00	8328.68
	43	-286.27	-38.72	-83.75	-88.39	-4.64	49.94	14058.40	0.00	14058.40
	44	-270.00	-36.52	-81.25	-85.15	-3.90	50.01	5558.98	0.00	5558.98
	45	-273.22	-36.96	-78.75	-83.86	-5.11	49.95	14430.20	383.03	14813.24
	46	-265.48	-35.91	-77.50	-83.74	-6.24	49.97	15002.43	1336.83	16339.26
	47	-252.21	-34.12	-75.00	-82.92	-7.92	49.89	32269.81	8095.48	40365.29
	48	-260.50	-35.24	-75.00	-83.57	-8.57	49.97	20603.46	5856.62	26460.08
	49	-261.48	-35.37	-76.25	-84.33	-8.08	49.98	17743.55	4224.01	21967.55
	50	-249.72	-33.78	-76.50	-83.43	-6.93	50.00	12338.79	1876.82	14215.61
	51	-223.00	-30.16	-77.00	-84.00	-7.00	50.00	12467.67	3125.11	15592.78
	52	-208.15	-28.16	-77.50	-83.71	-6.21	49.99	12357.47	2616.05	14973.51
	53	-180.97	-24.48	-75.00	-81.32	-6.32	50.00	11251.10	3669.45	14920.55
	54	-198.99	-26.92	-76.25	-79.17	-2.92	49.97	7016.64	0.00	7016.64
	55	-196.04	-26.52	-77.50	-78.42	-0.92	49.98	2030.11	0.00	2030.11
	56	-196.08	-26.52	-77.50	-76.91	0.59	50.02	-628.39	0.00	-628.39
	57	-209.73	-28.37	-79.50	-78.05	1.45	50.02	-1547.60	0.00	-1547.60
	58	-208.74	-28.24	-81.25	-77.02	4.23	49.99	-6737.15	0.00	-6737.15
	59	-228.84	-30.95	-82.50	-78.33	4.17	49.97	-8933.99	0.00	-8933.99
	60	-233.55	-31.59	-85.00	-82.50	2.50	50.00	-4452.23	0.00	-4452.23
	61	-233.47	-31.58	-86.25	-85.74	0.51	50.03	-360.21	0.00	-360.21
	62	-238.70	-32.29	-85.50	-84.26	1.24	50.02	-1322.19	0.00	-1322.19
	63	-236.62	-32.01	-86.25	-84.36	1.89	49.97	-4557.64	0.00	-4557.64
	64	-245.15	-33.16	-87.50	-88.32	-0.82	49.99	1624.58	0.00	1624.58
	65	-240.92	-32.59	-88.00	-89.39	-1.39	50.02	1487.99	0.00	1487.99
	66	-260.16	-35.19	-90.00	-88.44	1.56	49.97	-3743.32	0.00	-3743.32
	67	-259.40	-35.09	-92.50	-90.37	2.13	50.01	-3028.36	0.00	-3028.36
	68	-256.88	-34.75	-93.25	-89.17	4.08	49.98	-8969.68	0.00	-8969.68
	69	-264.07	-35.72	-93.75	-91.80	1.95	50.12	0.00	3473.68	3473.68
	70	-285.04	-38.56	-93.00	-94.89	-1.89	50.02	2017.28	0.00	2017.28

	71	-297.93	-40.30	-95.00	-93.83	1.17	50.02	-1246.29	0.00	-1246.29
	72	-309.89	-41.92	-96.25	-94.20	2.05	49.98	-4509.28	0.00	-4509.28
	73	-269.80	-36.49	-97.50	-95.99	1.51	49.98	-3313.88	0.00	-3313.88
	74	-299.76	-40.55	-103.75	-101.37	2.38	49.93	-7697.12	0.00	-7697.12
	75	-271.01	-36.66	-108.75	-107.68	1.07	49.94	-3233.54	0.00	-3233.54
	76	-262.75	-35.54	-105.37	-111.87	-6.50	49.96	16986.71	1778.53	18765.23
	77	-244.91	-33.13	-118.75	-114.01	4.74	49.91	-14532.58	0.00	-14532.58
	78	-218.06	-29.50	-123.00	-115.86	7.14	49.89	-14414.37	0.00	-14414.37
	79	-204.01	-27.60	-123.75	-115.62	8.13	49.88	-14175.67	0.00	-14175.67
	80	-207.73	-28.10	-125.00	-116.11	8.89	49.89	-13731.34	0.00	-13731.34
	81	-203.55	-27.53	-123.75	-116.79	6.96	49.97	-7946.78	0.00	-7946.78
	82	-210.08	-28.42	-120.00	-117.76	2.24	49.97	-5383.75	0.00	-5383.75
	83	-210.71	-28.50	-118.00	-114.19	3.81	49.96	-8938.99	0.00	-8938.99
	84	-211.52	-28.61	-115.00	-113.52	1.48	49.95	-4168.54	0.00	-4168.54
	85	-221.56	-29.97	-115.00	-110.19	4.81	49.83	-19142.58	0.00	-19142.58
	86	-244.72	-33.10	-114.50	-109.39	5.11	49.94	-12037.33	0.00	-12037.33
	87	-260.00	-35.17	-112.50	-107.20	5.30	49.97	-10150.66	0.00	-10150.66
	88	-262.58	-35.52	-110.00	-103.31	6.69	50.00	-7586.73	0.00	-7586.73
	89	-270.56	-36.60	-106.25	-100.67	5.58	49.93	-14223.85	0.00	-14223.85
	90	-231.80	-31.35	-103.75	-97.87	5.88	49.96	-9833.78	0.00	-9833.78
	91	-258.05	-34.91	-101.25	-98.20	3.05	49.96	-7978.18	0.00	-7978.18
	92	-286.20	-38.71	-100.00	-98.31	1.69	50.01	-2410.12	0.00	-2410.12
	93	-268.03	-36.26	-97.50	-95.07	2.43	49.94	-7362.08	0.00	-7362.08
	94	-265.39	-35.90	-95.00	-92.94	2.06	49.93	-6670.32	0.00	-6670.32
	95	-239.41	-32.38	-93.75	-90.70	3.05	49.97	-7344.06	0.00	-7344.06
	96	-243.24	-32.90	-92.50	-90.73	1.77	50.00	-3141.82	0.00	-3141.82
17/08/2015	1	-234.25	-31.69	-91.25	-91.20	0.05	49.92	-168.28	0.00	-168.28
	2	-208.23	-28.17	-91.25	-90.34	0.91	49.94	-2764.87	0.00	-2764.87
	3	-202.72	-27.42	-92.00	-90.31	1.69	49.97	-4067.50	0.00	-4067.50
	4	-195.81	-26.49	-90.00	-89.18	0.82	49.95	-2324.10	0.00	-2324.10
	5	-205.38	-27.78	-88.75	-89.21	-0.46	49.92	1594.75	0.00	1594.75
	6	-206.98	-28.00	-89.50	-87.17	2.33	49.90	-9019.19	0.00	-9019.19
	7	-202.60	-27.41	-88.50	-87.31	1.19	49.96	-3119.99	0.00	-3119.99
	8	-199.94	-27.05	-89.75	-88.05	1.70	50.00	-3020.94	0.00	-3020.94
	9	-196.03	-26.52	-88.50	-87.61	0.89	50.01	-1270.48	0.00	-1270.48
	10	-213.84	-28.93	-88.00	-86.37	1.63	50.00	-2904.52	0.00	-2904.52
	11	-232.10	-31.39	-88.75	-85.57	3.18	49.94	-9643.40	0.00	-9643.40
	12	-235.80	-31.90	-89.50	-86.91	2.59	49.96	-6768.58	0.00	-6768.58
	13	-249.20	-33.71	-90.00	-86.83	3.17	50.01	-4509.46	0.00	-4509.46
	14	-248.37	-33.60	-89.50	-86.16	3.34	50.00	-5947.71	0.00	-5947.71
	15	-257.66	-34.85	-89.75	-88.15	1.60	49.99	-3179.89	0.00	-3179.89
	16	-276.90	-37.46	-90.00	-88.57	1.43	50.00	-2546.85	0.00	-2546.85
	17	-277.71	-37.56	-89.50	-89.44	0.06	50.02	-63.18	0.00	-63.18
	18	-271.18	-36.68	-93.75	-91.37	2.38	49.96	-6210.66	0.00	-6210.66
	19	-282.32	-38.19	-97.25	-93.21	4.04	49.95	-11388.89	0.00	-11388.89
	20	-287.71	-38.92	-98.75	-96.26	2.49	49.92	-8588.17	0.00	-8588.17
	21	-299.98	-40.58	-100.00	-100.17	-0.17	49.99	346.47	0.00	346.47
	22	-313.70	-42.43	-103.75	-102.34	1.41	49.96	-3698.09	0.00	-3698.09
	23	-287.28	-38.86	-104.50	-102.95	1.55	49.98	-3395.50	0.00	-3395.50
	24	-270.29	-36.56	-103.75	-103.25	0.50	50.00	-883.66	0.00	-883.66
	25	-265.87	-35.96	-101.25	-98.47	2.78	50.03	-1979.43	0.00	-1979.43
	26	-266.05	-35.99	-99.25	-99.02	0.23	49.99	-459.33	0.00	-459.33
	27	-272.84	-36.91	-99.25	-100.40	-1.15	50.00	2038.21	0.00	2038.21
	28	-274.87	-37.18	-98.25	-101.78	-3.53	50.00	6289.74	0.00	6289.74
	29	-276.56	-37.41	-97.50	-101.20	-3.70	50.03	2632.22	0.00	2632.22
	30	-262.01	-35.44	-98.75	-99.86	-1.11	50.01	1581.48	0.00	1581.48
	31	-257.76	-34.87	-99.00	-99.64	-0.64	50.01	909.98	0.00	909.98
	32	-255.01	-34.49	-97.50	-99.09	-1.59	50.05	0.00	0.00	0.00
	33	-267.81	-36.23	-98.00	-97.17	0.83	50.03	-588.78	0.00	-588.78
	34	-272.29	-36.83	-98.25	-99.43	-1.18	50.00	2096.78	0.00	2096.78
	35	-276.08	-37.34	-98.75	-101.10	-2.35	49.99	4672.92	0.00	4672.92
	36	-270.77	-36.63	-96.25	-95.52	0.73	49.95	-2049.93	0.00	-2049.93
	37	-253.94	-34.35	-96.25	-96.85	-0.60	49.98	1317.39	0.00	1317.39
	38	-259.70	-35.13	-95.75	-97.03	-1.28	49.88	5492.66	0.00	5492.66
	39	-231.64	-31.33	-94.25	-94.50	-0.25	49.92	852.53	0.00	852.53
	40	-236.47	-31.99	-93.75	-93.63	0.12	49.99	-235.82	0.00	-235.82
	41	-264.98	-35.84	-90.25	-92.52	-2.27	49.97	5461.00	0.00	5461.00
	42	-262.59	-35.52	-89.50	-89.69	-0.19	49.98	424.32	0.00	424.32
	43	-249.42	-33.74	-88.50	-88.97	-0.47	50.00	837.76	0.00	837.76
	44	-254.65	-34.44	-88.25	-86.47	1.78	49.95	-5034.02	0.00	-5034.02
	45	-264.28	-35.75	-86.25	-86.09	0.16	49.94	-472.75	0.00	-472.75
	46	-265.18	-35.87	-83.00	-85.21	-2.21	49.96	5779.32	0.00	5779.32
	47	-233.64	-31.60	-82.25	-84.63	-2.38	49.94	7199.65	0.00	7199.65
	48	-232.60	-31.46	-81.00	-83.17	-2.17	49.92	7476.11	0.00	7476.11
	49	-238.19	-32.22	-81.25	-85.29	-4.04	49.95	11396.37	97.20	11493.57
	50	-221.99	-30.03	-80.00	-85.76	-5.76	49.95	16243.95	1921.77	18165.72
	51	-214.05	-28.95	-80.50	-84.59	-4.09	49.98	8982.64	270.03	9252.67
	52	-223.33	-30.21	-78.00	-81.50	-3.50	50.02	3733.46	0.00	3733.46
	53	-227.87	-30.82	-77.75	-80.87	-3.12	50.06	0.00	0.00	0.00
	54	-214.72	-29.04	-78.50	-80.28	-1.78	50.00	3164.45	0.00	3164.45

	55	-220.41	-29.81	-77.25	-79.45	-2.20	49.98	4822.24	0.00	4822.24
	56	-212.72	-28.77	-77.50	-81.42	-3.92	49.93	12698.21	303.04	13001.26
	57	-210.35	-28.45	-77.50	-85.02	-7.52	49.85	36896.94	12607.69	49504.63
	58	-193.35	-26.15	-81.75	-85.02	-3.27	49.80	19442.51	155.01	19597.52
	59	-210.83	-28.52	-82.50	-86.68	-4.18	49.97	10065.76	366.98	10432.73
	60	-241.20	-32.63	-85.50	-88.32	-2.82	49.99	5600.70	0.00	5600.70
	61	-238.00	-32.19	-85.75	-89.93	-4.18	50.03	2973.58	44.61	3018.18
	62	-222.06	-30.04	-86.25	-87.04	-0.79	50.03	564.10	0.00	564.10
	63	-241.25	-32.63	-88.75	-85.77	2.98	49.97	-7174.19	0.00	-7174.19
	64	-238.29	-32.23	-89.75	-82.94	6.81	49.97	-9303.03	0.00	-9303.03
	65	-226.97	-30.70	-90.25	-83.85	6.40	50.02	-3934.69	0.00	-3934.69
	66	-233.93	-31.64	-93.00	-86.87	6.13	50.00	-6758.76	0.00	-6758.76
	67	-244.82	-33.12	-92.75	-87.40	5.35	50.04	-1414.70	0.00	-1414.70
	68	-270.39	-36.57	-93.75	-86.57	7.18	50.01	-6249.76	0.00	-6249.76
	69	-264.20	-35.74	-92.50	-87.57	4.93	50.09	0.00	0.00	0.00
	70	-254.76	-34.46	-91.25	-88.15	3.10	50.03	-2210.56	0.00	-2210.56
	71	-224.88	-30.42	-92.00	-92.33	-0.33	50.04	116.49	0.00	116.49
	72	-244.59	-33.08	-88.75	-91.91	-3.16	50.03	2251.81	0.00	2251.81
	73	-283.47	-38.34	-90.00	-94.72	-4.72	50.03	3364.15	17.61	3381.77
	74	-272.36	-36.84	-95.00	-104.39	-9.39	49.95	26492.22	8402.61	34894.83
	75	-234.13	-31.67	-102.50	-108.54	-6.04	49.93	19552.02	2281.81	21833.83
	76	-203.51	-27.53	-110.00	-114.89	-4.89	49.91	17873.59	1715.24	19588.83
	77	-232.60	-31.46	-112.50	-122.03	-9.53	49.84	48737.02	20738.37	69475.39
	78	-221.43	-29.95	-118.25	-120.19	-1.94	49.93	6270.61	0.00	6270.61
	79	-226.54	-30.64	-120.00	-120.59	-0.59	49.94	1783.76	0.00	1783.76
	80	-245.85	-33.26	-121.25	-121.06	0.19	49.80	-1152.44	0.00	-1152.44
	81	-220.60	-29.84	-123.75	-120.19	3.56	49.97	-8567.55	0.00	-8567.55
	82	-175.22	-23.70	-120.00	-118.68	1.32	49.93	-4275.63	0.00	-4275.63
	83	-195.60	-26.46	-118.75	-117.05	1.70	49.95	-4783.83	0.00	-4783.83
	84	-199.56	-26.99	-117.50	-116.86	0.64	49.96	-1671.98	0.00	-1671.98
	85	-193.46	-26.17	-115.00	-114.30	0.70	49.80	-4168.45	0.00	-4168.45
	86	-200.66	-27.14	-114.50	-112.88	1.62	49.95	-4582.50	0.00	-4582.50
	87	-198.58	-26.86	-112.50	-110.56	1.94	50.00	-3448.53	0.00	-3448.53
	88	-209.00	-28.27	-110.00	-107.45	2.55	50.01	-3632.32	0.00	-3632.32
	89	-191.28	-25.87	-107.50	-104.45	3.05	49.84	-15606.29	0.00	-15606.29
	90	-189.64	-25.65	-103.75	-102.28	1.47	49.95	-4150.55	0.00	-4150.55
	91	-195.71	-26.47	-101.25	-99.47	1.78	49.97	-4281.26	0.00	-4281.26
	92	-221.54	-29.97	-100.00	-98.75	1.25	50.00	-2222.06	0.00	-2222.06
	93	-212.33	-28.72	-97.50	-96.83	0.67	49.94	-2042.12	0.00	-2042.12
	94	-191.25	-25.87	-95.00	-95.80	-0.80	49.99	1583.82	0.00	1583.82
	95	-204.56	-27.67	-93.75	-94.52	-0.77	50.03	546.28	0.00	546.28
	96	-226.58	-30.65	-92.50	-93.81	-1.31	50.04	465.02	0.00	465.02
18/08/2015	1	-216.59	-29.30	-91.25	-93.06	-1.81	49.99	3601.48	0.00	3601.48
	2	-208.82	-28.25	-91.00	-91.11	-0.11	49.98	244.66	0.00	244.66
	3	-222.72	-30.13	-90.50	-90.50	0.00	49.94	12.40	0.00	12.40
	4	-211.35	-28.59	-88.75	-88.96	-0.21	49.97	497.87	0.00	497.87
	5	-231.55	-31.32	-90.50	-89.57	0.93	49.97	-2226.17	0.00	-2226.17
	6	-239.36	-32.38	-88.75	-88.18	0.57	49.97	-1361.43	0.00	-1361.43
	7	-237.71	-32.15	-88.00	-87.86	0.14	49.98	-301.17	0.00	-301.17
	8	-221.02	-29.90	-88.50	-88.44	0.06	49.95	-170.56	0.00	-170.56
	9	-231.32	-31.29	-88.75	-88.59	0.16	49.94	-482.98	0.00	-482.98
	10	-221.53	-29.97	-87.00	-87.99	-0.99	49.97	2383.32	0.00	2383.32
	11	-245.32	-33.18	-86.25	-86.96	-0.71	49.98	1549.70	0.00	1549.70
	12	-262.66	-35.53	-87.50	-86.84	0.66	50.02	-704.92	0.00	-704.92
	13	-247.22	-33.44	-88.00	-87.89	0.11	49.98	-250.85	0.00	-250.85
	14	-211.01	-28.54	-87.50	-89.87	-2.37	49.99	4709.15	0.00	4709.15
	15	-240.91	-32.59	-88.25	-90.23	-1.98	50.00	3529.01	0.00	3529.01
	16	-233.55	-31.59	-88.75	-91.93	-3.18	49.99	6327.52	0.00	6327.52
	17	-237.45	-32.12	-89.50	-93.94	-4.44	50.00	7901.58	208.20	8109.78
	18	-257.02	-34.77	-92.50	-95.38	-2.88	49.98	6331.03	0.00	6331.03
	19	-254.69	-34.45	-95.00	-98.79	-3.79	49.97	9104.88	0.00	9104.88
	20	-263.82	-35.69	-97.25	-101.58	-4.33	49.92	14919.58	31.48	14951.06
	21	-254.63	-34.44	-100.00	-103.90	-3.90	50.00	6941.72	0.00	6941.72
	22	-275.02	-37.20	-102.50	-105.94	-3.44	49.92	11875.38	0.00	11875.38
	23	-258.24	-34.93	-103.75	-107.19	-3.44	49.96	9000.17	0.00	9000.17
	24	-234.40	-31.71	-103.00	-106.14	-3.14	49.95	8852.25	0.00	8852.25
	25	-216.74	-29.32	-98.75	-102.80	-4.05	49.93	13125.43	346.24	13471.67
	26	-236.50	-31.99	-99.25	-103.46	-4.21	49.82	23263.35	405.95	23669.30
	27	-246.54	-33.35	-99.25	-101.10	-1.85	49.89	7519.42	0.00	7519.42
	28	-262.49	-35.51	-98.75	-99.71	-0.96	49.96	2501.21	0.00	2501.21
	29	-262.77	-35.54	-100.00	-99.85	0.15	50.01	-207.29	0.00	-207.29
	30	-284.06	-38.42	-98.75	-101.24	-2.49	49.97	5978.64	0.00	5978.64
	31	-272.63	-36.88	-99.00	-102.86	-3.86	50.01	5493.48	0.00	5493.48
	32	-271.05	-36.66	-98.75	-103.19	-4.44	50.03	3162.90	6.07	3168.98
	33	-269.73	-36.48	-98.00	-100.48	-2.48	50.03	1765.07	0.00	1765.07
	34	-263.54	-35.65	-98.25	-95.82	2.43	49.96	-6344.93	0.00	-6344.93
	35	-256.97	-34.76	-98.75	-93.90	4.85	50.00	-7424.55	0.00	-7424.55
	36	-256.86	-34.75	-96.25	-90.86	5.39	49.98	-9159.34	0.00	-9159.34
	37	-257.28	-34.80	-86.25	-87.82	-1.57	49.95	4426.83	0.00	4426.83
	38	-227.43	-30.76	-86.25	-86.59	-0.34	49.92	1162.45	0.00	1162.45

	39	-207.00	-28.00	-85.00	-85.38	-0.38	49.91	1376.44	0.00	1376.44
	40	-216.82	-29.33	-85.00	-82.48	2.52	49.97	-6060.96	0.00	-6060.96
	41	-202.88	-27.44	-83.75	-78.66	5.09	49.98	-7234.37	0.00	-7234.37
	42	-204.89	-27.71	-82.50	-77.59	4.91	50.00	-5919.72	0.00	-5919.72
	43	-222.57	-30.11	-82.50	-78.02	4.48	49.97	-8689.44	0.00	-8689.44
	44	-252.89	-34.21	-82.50	-76.89	5.61	50.05	0.00	0.00	0.00
	45	-253.93	-34.35	-78.00	-77.73	0.27	50.00	-484.50	0.00	-484.50
	46	-242.20	-32.76	-77.50	-78.03	-0.53	50.01	752.18	0.00	752.18
	47	-223.86	-30.28	-80.50	-75.08	5.42	50.09	0.00	0.00	0.00
	48	-201.02	-27.19	-81.25	-73.83	7.42	50.09	0.00	0.00	0.00
	49	-221.85	-30.01	-82.00	-74.37	7.63	50.02	-3845.97	0.00	-3845.97
	50	-233.44	-31.58	-80.00	-73.89	6.11	49.94	-11482.59	0.00	-11482.59
	51	-218.26	-29.52	-76.25	-73.40	2.85	50.00	-5078.40	0.00	-5078.40
	52	-234.35	-31.70	-76.00	-76.57	-0.57	50.03	408.57	0.00	408.57
	53	-207.37	-28.05	-75.00	-77.07	-2.07	50.06	0.00	0.00	0.00
	54	-233.35	-31.56	-74.50	-80.24	-5.74	50.03	4085.52	420.63	4506.15
	55	-232.90	-31.50	-74.00	-82.55	-8.55	49.98	18786.82	6744.90	25531.73
	56	-228.83	-30.95	-73.25	-82.39	-9.14	49.98	20089.32	8257.73	28347.04
	57	-224.04	-30.30	-76.25	-83.34	-7.09	49.94	21478.90	5499.43	26978.32
	58	-208.32	-28.18	-77.50	-85.06	-7.56	49.93	24491.19	8611.09	33102.28
	59	-211.09	-28.55	-80.50	-84.27	-3.77	49.90	14561.47	264.37	14825.85
	60	-224.42	-30.36	-82.50	-85.25	-2.75	49.96	7195.64	0.00	7195.64
	61	-226.94	-30.70	-83.00	-85.99	-2.99	50.00	5324.48	0.00	5324.48
	62	-209.19	-28.30	-82.50	-89.36	-6.86	49.99	13632.90	3842.95	17475.85
	63	-236.98	-32.06	-83.75	-90.67	-6.92	49.98	15211.19	2958.34	18169.53
	64	-230.28	-31.15	-83.75	-91.18	-7.43	50.00	13221.67	3574.35	16796.02
	65	-242.22	-32.76	-85.00	-91.37	-6.37	50.07	0.00	0.00	0.00
	66	-265.50	-35.91	-87.00	-93.28	-6.28	49.98	13797.96	1258.90	15056.86
	67	-254.13	-34.38	-85.50	-92.28	-6.78	50.00	12071.68	1524.49	13596.17
	68	-262.18	-35.46	-86.50	-93.21	-6.71	49.99	13337.87	1527.24	14865.11
	69	-244.98	-33.14	-92.00	-95.23	-3.23	50.09	0.00	0.00	0.00
	70	-269.23	-36.42	-90.00	-96.82	-6.82	50.01	9709.50	1083.44	10792.94
	71	-265.59	-35.93	-90.75	-92.92	-2.17	49.97	5230.85	0.00	5230.85
	72	-274.76	-37.17	-88.75	-85.30	3.45	50.01	-4905.86	0.00	-4905.86
	73	-272.18	-36.82	-90.50	-86.54	3.96	49.98	-8703.80	0.00	-8703.80
	74	-239.68	-32.42	-98.00	-93.65	4.35	49.97	-9357.18	0.00	-9357.18
	75	-175.73	-23.77	-103.75	-103.16	0.59	50.01	-835.22	0.00	-835.22
	76	-166.60	-22.54	-108.75	-112.96	-4.21	49.96	11011.58	1224.16	12235.73
	77	-186.33	-25.20	-116.25	-116.50	-0.25	49.98	548.51	0.00	548.51
	78	-182.73	-24.72	-118.75	-123.53	-4.78	49.92	16461.12	1983.35	18444.47
	79	-119.30	-16.14	-122.50	-124.31	-1.81	49.87	8140.45	0.00	8140.45
	80	-154.87	-20.95	-123.75	-120.85	2.90	49.97	-6046.32	0.00	-6046.32
	81	-160.81	-21.75	-125.00	-122.12	2.88	49.99	-5190.10	0.00	-5190.10
	82	-164.04	-22.19	-123.00	-124.31	-1.31	49.97	3144.34	0.00	3144.34
	83	-210.47	-28.47	-121.25	-121.50	-0.25	50.04	89.08	0.00	89.08
	84	-234.62	-31.74	-120.00	-122.14	-2.14	50.01	3043.71	0.00	3043.71
	85	-217.44	-29.41	-117.00	-120.13	-3.13	49.99	6224.93	0.00	6224.93
	86	-226.27	-30.61	-115.50	-116.97	-1.47	50.00	2615.70	0.00	2615.70
	87	-217.03	-29.36	-112.50	-113.29	-0.79	50.01	1126.74	0.00	1126.74
	88	-209.90	-28.39	-110.00	-109.90	0.10	49.97	-236.39	0.00	-236.39
	89	-181.28	-24.52	-107.50	-109.67	-2.17	49.93	7022.42	0.00	7022.42
	90	-178.26	-24.11	-103.75	-108.30	-4.55	49.99	9055.23	1033.05	10088.28
	91	-220.15	-29.78	-101.25	-105.11	-3.86	49.99	7668.38	112.62	7781.00
	92	-203.94	-27.59	-100.00	-104.65	-4.65	50.03	3312.20	264.23	3576.43
	93	-184.18	-24.91	-97.50	-101.51	-4.01	49.95	11317.71	730.51	12048.22
	94	-179.42	-24.27	-95.00	-99.38	-4.38	50.00	7795.39	785.45	8580.84
	95	-205.71	-27.83	-93.75	-99.58	-5.83	50.01	8295.55	1401.17	9696.73
	96	-214.04	-28.95	-92.50	-98.37	-5.87	50.02	6268.02	887.86	7155.88
19/08/2015	1	-208.30	-28.18	-92.50	-96.97	-4.47	50.00	7963.10	477.03	8440.13
	2	-219.07	-29.63	-91.75	-95.92	-4.17	50.04	1486.24	44.07	1530.31
	3	-222.59	-30.11	-91.25	-94.47	-3.22	50.02	3444.03	0.00	3444.03
	4	-215.48	-29.15	-90.00	-93.78	-3.78	50.01	5383.38	80.55	5463.94
	5	-228.28	-30.88	-90.50	-92.49	-1.99	49.98	4377.60	0.00	4377.60
	6	-224.76	-30.40	-88.75	-93.31	-4.56	50.01	6498.24	261.47	6759.71
	7	-196.32	-26.56	-88.00	-94.05	-6.05	50.01	8621.60	2041.78	10663.38
	8	-222.51	-30.10	-88.50	-93.19	-4.69	50.01	6679.89	357.54	7037.43
	9	-226.68	-30.66	-88.75	-93.11	-4.36	50.01	6208.41	193.80	6402.21
	10	-253.27	-34.26	-87.50	-91.58	-4.08	50.00	7258.17	0.00	7258.17
	11	-258.32	-34.94	-86.25	-91.85	-5.60	49.92	19299.79	1215.48	20515.27
	12	-231.96	-31.38	-87.50	-92.81	-5.31	49.97	12761.68	1029.58	13791.26
	13	-233.91	-31.64	-88.00	-90.52	-2.52	50.01	3584.07	0.00	3584.07
	14	-238.23	-32.22	-88.75	-90.52	-1.77	50.01	2527.51	0.00	2527.51
	15	-233.02	-31.52	-88.25	-91.49	-3.24	50.03	2305.81	0.00	2305.81
	16	-251.75	-34.05	-88.75	-91.82	-3.07	50.03	2184.44	0.00	2184.44
	17	-263.00	-35.58	-89.50	-94.73	-5.23	49.99	10389.82	380.24	10770.06
	18	-260.46	-35.23	-93.75	-95.29	-1.54	49.99	3065.36	0.00	3065.36
	19	-250.01	-33.82	-95.00	-97.39	-2.39	50.00	4255.14	0.00	4255.14
	20	-275.53	-37.27	-97.25	-100.59	-3.34	49.93	10825.68	0.00	10825.68
	21	-258.31	-34.94	-100.75	-105.23	-4.48	50.07	0.00	0.00	0.00
	22	-261.71	-35.40	-102.50	-106.44	-3.94	49.97	9466.71	0.00	9466.71

	23	-233.30	-31.56	-103.75	-106.71	-2.96	49.90	11431.03	0.00	11431.03
	24	-198.32	-26.83	-103.00	-107.08	-4.08	49.97	9817.57	442.86	10260.42
	25	-212.29	-28.71	-98.75	-103.39	-4.64	49.97	11156.81	733.21	11890.02
	26	-241.13	-32.62	-99.25	-102.96	-3.71	49.92	12782.42	0.00	12782.42
	27	-238.09	-32.21	-99.25	-103.21	-3.96	49.91	14467.71	67.96	14535.68
	28	-241.60	-32.68	-98.75	-101.25	-2.50	49.95	7044.50	0.00	7044.50
	29	-232.87	-31.50	-100.00	-101.29	-1.29	49.98	2825.56	0.00	2825.56
	30	-221.79	-30.00	-98.75	-100.73	-1.98	50.00	3523.67	0.00	3523.67
	31	-219.15	-29.64	-99.00	-97.38	1.62	49.95	-4574.12	0.00	-4574.12
	32	-248.88	-33.66	-98.75	-100.78	-2.03	50.02	2162.80	0.00	2162.80
	33	-257.10	-34.78	-98.00	-100.89	-2.89	50.01	4112.91	0.00	4112.91
	34	-250.67	-33.91	-98.25	-99.67	-1.42	50.00	2532.71	0.00	2532.71
	35	-244.33	-33.05	-98.00	-99.78	-1.78	50.00	3164.28	0.00	3164.28
	36	-252.80	-34.19	-95.75	-95.12	0.63	49.99	-1246.11	0.00	-1246.11
	37	-263.94	-35.70	-96.25	-94.12	2.13	49.93	-6899.46	0.00	-6899.46
	38	-250.62	-33.90	-96.25	-92.96	3.29	49.92	-11348.19	0.00	-11348.19
	39	-246.34	-33.32	-95.00	-92.21	2.79	49.86	-13121.00	0.00	-13121.00
	40	-240.25	-32.50	-95.00	-92.12	2.88	49.96	-7531.26	0.00	-7531.26
	41	-251.03	-33.96	-92.50	-93.46	-0.96	49.93	3094.97	0.00	3094.97
	42	-232.79	-31.49	-89.50	-92.95	-3.45	49.91	12597.07	0.00	12597.07
	43	-222.28	-30.07	-88.50	-90.06	-1.56	49.85	7629.12	0.00	7629.12
	44	-235.10	-31.80	-88.25	-89.96	-1.71	49.89	6955.27	0.00	6955.27
	45	-225.07	-30.44	-86.25	-88.94	-2.69	49.79	16537.03	0.00	16537.03
	46	-217.67	-29.44	-85.00	-86.03	-1.03	49.82	5687.27	0.00	5687.27
	47	-211.70	-28.64	-83.75	-83.35	0.40	49.91	-1443.97	0.00	-1443.97
	48	-201.14	-27.21	-83.75	-85.50	-1.75	49.96	4567.91	0.00	4567.91
	49	-202.01	-27.32	-85.00	-84.60	0.40	49.90	-1542.11	0.00	-1542.11
	50	-175.12	-23.69	-84.75	-85.05	-0.30	49.82	1655.20	0.00	1655.20
	51	-189.94	-25.69	-83.25	-85.31	-2.06	49.91	7534.52	0.00	7534.52
	52	-200.62	-27.14	-80.00	-84.41	-4.41	50.01	6277.70	424.40	6702.10
	53	-201.11	-27.20	-79.50	-81.93	-2.43	50.04	865.96	0.00	865.96
	54	-218.13	-29.51	-78.50	-82.91	-4.41	49.98	9698.39	384.04	10082.43
	55	-211.82	-28.65	-77.50	-87.44	-9.94	49.93	32198.72	16051.54	48250.27
	56	-194.71	-26.34	-78.75	-86.16	-7.41	49.95	20908.37	7975.97	28884.34
	57	-195.85	-26.49	-81.25	-88.93	-7.68	49.91	28057.75	11207.06	39264.81
	58	-160.93	-21.77	-82.50	-89.23	-6.73	49.83	35835.07	15674.26	51509.33
	59	-140.40	-18.99	-86.25	-89.62	-3.37	49.85	16526.15	1579.08	18105.23
	60	-144.88	-19.60	-87.50	-92.23	-4.73	49.98	10391.13	2900.16	13291.29
	61	-166.69	-22.55	-88.75	-93.62	-4.87	49.99	9689.65	1888.89	11578.54
	62	-184.54	-24.96	-90.00	-94.87	-4.87	49.93	15757.16	1937.05	17694.21
	63	-146.74	-19.85	-91.25	-97.05	-5.80	50.00	10332.28	4184.78	14517.06
	64	-127.11	-17.19	-91.25	-95.24	-3.99	49.99	7930.11	1981.53	9911.63
	65	-149.23	-20.19	-90.50	-93.23	-2.73	50.08	0.00	0.00	0.00
	66	-157.37	-21.29	-91.25	-92.50	-1.25	50.02	1332.83	0.00	1332.83
	67	-170.67	-23.09	-90.50	-90.97	-0.47	50.03	335.95	0.00	335.95
	68	-159.26	-21.54	-91.25	-79.91	11.34	49.97	-6217.71	0.00	-6217.71
	69	-174.46	-23.60	-91.75	-77.51	14.24	50.00	-5040.73	0.00	-5040.73
	70	-210.10	-28.42	-93.75	-75.70	18.05	49.99	-6781.12	0.00	-6781.12
	71	-221.51	-29.96	-90.75	-84.54	6.21	50.05	0.00	0.00	0.00
	72	-258.27	-34.94	-91.25	-89.60	1.65	50.01	-2347.82	0.00	-2347.82
	73	-270.97	-36.65	-80.00	-99.12	-19.12	50.06	0.00	0.00	0.00
	74	-252.99	-34.22	-101.25	-104.19	-2.94	49.99	5848.62	0.00	5848.62
	75	-199.80	-27.03	-107.00	-109.02	-2.02	50.05	0.00	0.00	0.00
	76	-230.93	-31.24	-113.75	-115.05	-1.30	49.95	3673.00	0.00	3673.00
	77	-232.84	-31.49	-118.75	-115.35	3.40	49.92	-11729.65	0.00	-11729.65
	78	-250.29	-33.86	-118.75	-120.17	-1.42	49.83	7551.87	0.00	7551.87
	79	-240.72	-32.56	-122.50	-119.44	3.06	49.84	-15630.74	0.00	-15630.74
	80	-223.16	-30.19	-123.75	-115.49	8.26	49.87	-16261.53	0.00	-16261.53
	81	-220.58	-29.84	-123.75	-115.48	8.27	49.91	-13088.41	0.00	-13088.41
	82	-208.55	-28.21	-123.00	-114.35	8.65	49.91	-12374.69	0.00	-12374.69
	83	-195.33	-26.42	-120.00	-114.16	5.84	49.98	-6965.22	0.00	-6965.22
	84	-182.61	-24.70	-118.75	-113.98	4.77	49.98	-6511.38	0.00	-6511.38
	85	-194.02	-26.24	-113.75	-114.76	-1.01	49.96	2647.16	0.00	2647.16
	86	-180.81	-24.46	-112.50	-113.86	-1.36	49.99	2699.50	0.00	2699.50
	87	-182.09	-24.63	-110.50	-111.62	-1.12	49.97	2682.32	0.00	2682.32
	88	-193.27	-26.14	-108.75	-104.85	3.90	50.05	0.00	0.00	0.00
	89	-181.65	-24.57	-106.25	-104.79	1.46	49.90	-5639.52	0.00	-5639.52
	90	-162.51	-21.98	-101.25	-99.55	1.70	49.98	-3740.54	0.00	-3740.54
	91	-174.00	-23.54	-100.00	-96.23	3.77	49.99	-5615.99	0.00	-5615.99
	92	-196.87	-26.63	-98.75	-95.36	3.39	50.00	-5688.18	0.00	-5688.18
	93	-207.30	-28.04	-96.25	-95.55	0.70	49.96	-1833.53	0.00	-1833.53
	94	-189.74	-25.66	-95.00	-94.27	0.73	49.96	-1920.84	0.00	-1920.84
	95	-195.13	-26.39	-93.75	-93.02	0.73	49.97	-1744.00	0.00	-1744.00
	96	-210.44	-28.47	-92.50	-92.31	0.19	49.99	-376.75	0.00	-376.75
20/08/2015	1	-208.02	-28.14	-94.50	-91.31	3.19	49.94	-9659.79	0.00	-9659.79
	2	-179.99	-24.35	-94.50	-91.39	3.11	49.85	-14333.56	0.00	-14333.56
	3	-196.14	-26.53	-92.50	-89.94	2.56	49.91	-9374.68	0.00	-9374.68
	4	-214.44	-29.01	-93.25	-87.14	6.11	49.97	-8371.95	0.00	-8371.95
	5	-223.77	-30.27	-94.00	-87.75	6.25	49.99	-7222.43	0.00	-7222.43
	6	-207.76	-28.10	-94.50	-88.65	5.85	50.00	-6002.62	0.00	-6002.62

7	-202.32	-27.37	-95.00	-87.37	7.63	49.96	-8583.04	0.00	-8583.04
8	-202.49	-27.39	-95.25	-86.12	9.13	50.00	-5850.62	0.00	-5850.62
9	-247.83	-33.52	-95.50	-84.65	10.85	49.97	-9675.43	0.00	-9675.43
10	-262.41	-35.50	-95.50	-84.95	10.55	49.99	-8469.51	0.00	-8469.51
11	-259.04	-35.04	-94.50	-84.49	10.01	49.97	-10113.30	0.00	-10113.30
12	-235.88	-31.91	-92.00	-83.37	8.63	50.01	-5452.23	0.00	-5452.23
13	-230.77	-31.21	-90.75	-83.76	6.99	49.99	-7448.11	0.00	-7448.11
14	-239.23	-32.36	-90.75	-83.26	7.49	50.03	-2764.85	0.00	-2764.85
15	-236.73	-32.02	-92.00	-84.98	7.02	50.04	-1367.95	0.00	-1367.95
16	-238.78	-32.30	-93.25	-87.08	6.17	50.00	-6898.99	0.00	-6898.99
17	-256.35	-34.67	-94.50	-89.23	5.27	50.01	-5925.23	0.00	-5925.23
18	-267.14	-36.13	-97.00	-91.73	5.27	50.00	-7718.39	0.00	-7718.39
19	-267.40	-36.17	-99.50	-94.42	5.08	49.97	-10439.51	0.00	-10439.51
20	-278.44	-37.66	-104.50	-96.83	7.67	49.97	-10870.55	0.00	-10870.55
21	-244.57	-33.08	-105.00	-100.48	4.52	50.01	-5653.03	0.00	-5653.03
22	-263.03	-35.58	-105.75	-101.59	4.16	49.96	-10868.25	0.00	-10868.25
23	-239.69	-32.42	-106.50	-101.75	4.75	49.94	-11790.32	0.00	-11790.32
24	-223.43	-30.22	-100.75	-99.89	0.86	49.98	-1894.33	0.00	-1894.33
25	-239.05	-32.34	-100.75	-97.49	3.26	49.98	-7160.54	0.00	-7160.54
26	-234.57	-31.73	-98.25	-95.75	2.50	49.93	-8091.75	0.00	-8091.75
27	-213.82	-28.92	-98.25	-92.50	5.75	49.94	-10517.79	0.00	-10517.79
28	-225.70	-30.53	-98.25	-92.38	5.87	49.96	-9575.08	0.00	-9575.08
29	-230.69	-31.21	-98.25	-92.11	6.14	49.98	-8226.14	0.00	-8226.14
30	-229.70	-31.07	-96.50	-91.43	5.07	50.00	-6636.71	0.00	-6636.71
31	-243.80	-32.98	-97.00	-91.40	5.60	50.03	-2817.62	0.00	-2817.62
32	-254.54	-34.43	-98.25	-91.76	6.49	50.08	0.00	0.00	0.00
33	-254.38	-34.41	-98.25	-95.29	2.96	50.11	0.00	5272.87	5272.87
34	-255.72	-34.59	-95.75	-94.23	1.52	50.06	0.00	0.00	0.00
35	-252.78	-34.19	-94.50	-93.93	0.57	49.98	-1251.84	0.00	-1251.84
36	-255.93	-34.62	-92.50	-93.02	-0.52	50.03	366.92	0.00	366.92
37	-242.74	-32.83	-92.50	-90.70	1.80	50.05	0.00	0.00	0.00
38	-242.74	-32.83	-92.00	-87.94	4.06	49.99	-7834.63	0.00	-7834.63
39	-244.26	-33.04	-91.50	-83.69	7.81	49.95	-11188.74	0.00	-11188.74
40	-228.58	-30.92	-89.50	-86.80	2.70	50.00	-4812.62	0.00	-4812.62
41	-234.97	-31.78	-88.25	-86.41	1.84	49.99	-3657.36	0.00	-3657.36
42	-249.33	-33.73	-87.00	-86.48	0.52	50.04	-184.65	0.00	-184.65
43	-242.84	-32.85	-87.00	-85.35	1.65	50.07	0.00	0.00	0.00
44	-226.97	-30.70	-85.75	-84.12	1.63	50.03	-1158.63	0.00	-1158.63
45	-223.46	-30.23	-84.00	-82.35	1.65	50.01	-2350.67	0.00	-2350.67
46	-219.85	-29.74	-82.00	-83.66	-1.66	49.94	5041.54	0.00	5041.54
47	-214.28	-28.99	-80.75	-81.30	-0.55	50.02	583.93	0.00	583.93
48	-203.82	-27.57	-80.75	-81.69	-0.94	50.00	1666.24	0.00	1666.24
49	-217.17	-29.38	-79.50	-82.32	-2.82	50.03	2004.68	0.00	2004.68
50	-232.39	-31.43	-79.50	-81.00	-1.50	49.99	2978.49	0.00	2978.49
51	-248.88	-33.67	-81.50	-80.45	1.05	49.99	-2094.66	0.00	-2094.66
52	-258.66	-34.99	-79.50	-80.98	-1.48	49.97	3563.82	0.00	3563.82
53	-262.90	-35.56	-80.00	-80.27	-0.27	50.02	288.89	0.00	288.89
54	-259.25	-35.07	-82.00	-80.71	1.29	49.93	-4176.14	0.00	-4176.14
55	-242.46	-32.80	-82.50	-83.52	-1.02	49.88	4372.56	0.00	4372.56
56	-209.18	-28.29	-83.25	-82.35	0.90	49.90	-3477.97	0.00	-3477.97
57	-196.61	-26.59	-85.75	-83.67	2.08	49.95	-5864.74	0.00	-5864.74
58	-210.49	-28.47	-86.50	-87.76	-1.26	49.89	5146.48	0.00	5146.48
59	-222.24	-30.06	-87.00	-88.38	-1.38	49.92	4770.48	0.00	4770.48
60	-233.78	-31.62	-88.25	-90.55	-2.30	50.01	3278.31	0.00	3278.31
61	-214.07	-28.96	-90.75	-89.81	0.94	50.00	-1667.09	0.00	-1667.09
62	-204.70	-27.69	-91.50	-94.78	-3.28	49.97	7878.98	0.00	7878.98
63	-186.77	-25.26	-91.50	-94.16	-2.66	49.93	8608.22	0.00	8608.22
64	-206.53	-27.94	-92.00	-96.28	-4.28	49.93	13863.07	659.17	14522.24
65	-202.56	-27.40	-92.00	-97.67	-5.67	50.01	8078.21	1289.14	9367.36
66	-200.73	-27.15	-92.50	-98.17	-5.67	49.94	17167.30	2850.65	20017.95
67	-192.82	-26.08	-92.50	-99.36	-6.86	49.97	16495.16	5579.93	22075.09
68	-193.32	-26.15	-93.00	-100.32	-7.32	49.91	26741.05	10108.28	36849.33
69	-197.17	-26.67	-93.00	-100.01	-7.01	50.09	0.00	0.00	0.00
70	-203.67	-27.55	-94.50	-97.43	-2.93	50.06	0.00	0.00	0.00
71	-212.39	-28.73	-97.00	-99.08	-2.08	50.00	3694.72	0.00	3694.72
72	-230.21	-31.14	-97.00	-100.32	-3.32	49.99	6594.34	0.00	6594.34
73	-208.39	-28.19	-99.50	-101.14	-1.64	50.04	582.54	0.00	582.54
74	-186.65	-25.25	-106.75	-105.27	1.48	49.98	-3244.54	0.00	-3244.54
75	-196.96	-26.64	-98.57	-117.30	-18.73	49.98	41142.13	30958.61	72100.75
76	-241.90	-32.72	-98.57	-124.89	-26.32	49.93	85243.67	66804.21	152047.88
77	-261.81	-35.41	-125.00	-127.35	-2.35	49.81	13494.32	0.00	13494.32
78	-215.55	-29.16	-110.94	-128.27	-17.33	49.85	85043.56	60154.44	145198.01
79	-226.44	-30.63	-127.50	-125.92	1.58	49.80	-9376.11	0.00	-9376.11
80	-235.55	-31.86	-126.25	-124.83	1.42	49.86	-6672.66	0.00	-6672.66
81	-221.12	-29.91	-123.75	-125.62	-1.87	49.91	6839.85	0.00	6839.85
82	-210.72	-28.50	-122.50	-124.72	-2.22	49.88	9521.29	0.00	9521.29
83	-224.08	-30.31	-118.75	-123.46	-4.71	49.92	16234.90	851.76	17086.66
84	-222.14	-30.05	-117.50	-122.45	-4.95	49.93	16023.25	1154.07	17177.32
85	-216.05	-29.22	-115.00	-121.05	-6.05	49.86	28428.69	4541.19	32969.88
86	-211.94	-28.67	-112.50	-118.52	-6.02	49.99	11977.62	2059.17	14036.78

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87	-197.29	-26.69	-107.50	-116.07	-8.57	49.99	17031.20	7798.12	24829.32
88	-222.60	-30.11	-104.50	-112.19	-7.69	50.00	13689.70	4364.03	18053.73
89	-239.37	-32.38	-99.50	-111.98	-12.48	49.90	48211.48	26441.90	74653.38
90	-191.59	-25.92	-98.25	-109.49	-11.24	49.90	43431.95	26008.28	69440.23
91	-175.18	-23.70	-95.00	-106.54	-11.54	49.93	37368.15	24014.36	61382.51
92	-193.84	-26.22	-94.50	-105.12	-10.62	49.99	21120.84	12049.07	33169.91
93	-222.05	-30.04	-93.25	-103.73	-10.48	49.92	36136.66	18120.80	54257.47
94	-196.72	-26.61	-92.00	-102.42	-10.42	49.99	20728.75	11522.33	32251.09
95	-218.98	-29.62	-90.75	-99.79	-9.04	49.98	19861.33	8539.04	28400.37
96	-211.08	-28.55	-90.75	-98.88	-8.13	50.02	8682.10	3376.24	12058.34
1	-199.29	-26.96	-94.50	-97.17	-2.67	49.92	9195.72	0.00	9195.72
2	-171.38	-23.18	-94.50	-97.90	-3.40	49.96	8890.15	323.96	9214.11
3	-164.15	-22.20	-92.50	-95.87	-3.37	49.92	11606.39	509.24	12115.63
4	-176.15	-23.83	-93.25	-95.35	-2.10	49.96	5487.49	0.00	5487.49
5	-204.09	-27.61	-94.00	-94.69	-0.69	49.97	1660.86	0.00	1660.86
6	-216.49	-29.28	-94.50	-93.98	0.52	49.96	-1352.55	0.00	-1352.55
7	-213.18	-28.84	-95.00	-93.92	1.08	49.98	-2370.22	0.00	-2370.22
8	-197.62	-26.73	-95.25	-93.84	1.41	50.01	-2012.78	0.00	-2012.78
9	-186.04	-25.16	-95.50	-93.44	2.06	50.01	-2938.07	0.00	-2938.07
10	-195.07	-26.39	-95.50	-92.46	3.04	49.99	-6038.03	0.00	-6038.03
11	-228.07	-30.85	-94.50	-91.85	2.65	49.97	-6371.23	0.00	-6371.23
12	-248.88	-33.66	-92.00	-92.18	-0.18	49.95	515.01	0.00	515.01
13	-249.83	-33.79	-90.75	-92.52	-1.77	49.98	3898.15	0.00	3898.15
14	-236.82	-32.03	-90.75	-92.61	-1.86	49.99	3691.02	0.00	3691.02
15	-247.49	-33.48	-92.00	-92.65	-0.65	49.97	1569.16	0.00	1569.16
16	-225.15	-30.46	-93.25	-93.66	-0.41	50.02	438.38	0.00	438.38
17	-225.58	-30.51	-94.50	-96.24	-1.74	49.99	3462.92	0.00	3462.92
18	-240.34	-32.51	-97.00	-99.00	-2.00	49.96	5234.46	0.00	5234.46
19	-237.71	-32.15	-99.50	-101.29	-1.79	49.93	5788.03	0.00	5788.03
20	-220.43	-29.82	-104.50	-105.56	-1.06	49.97	2553.49	0.00	2553.49
21	-207.88	-28.12	-105.00	-108.23	-3.23	49.90	12494.72	0.00	12494.72
22	-213.75	-28.91	-105.75	-102.38	3.37	49.87	-15130.58	0.00	-15130.58
23	-202.69	-27.42	-106.50	-105.01	1.49	49.91	-5442.28	0.00	-5442.28
24	-187.99	-25.43	-100.75	-107.57	-6.82	49.90	26356.45	9260.28	35616.73
25	-189.92	-25.69	-100.75	-105.40	-4.65	49.94	14104.23	1437.81	15542.04
26	-201.63	-27.27	-98.25	-104.20	-5.95	49.82	32901.46	6652.97	39554.44
27	-205.24	-27.76	-98.25	-103.18	-4.93	49.90	19055.30	1829.32	20884.62
28	-223.70	-30.26	-98.25	-103.00	-4.75	49.92	16371.28	915.86	17287.15
29	-198.50	-26.85	-98.25	-104.17	-5.92	50.00	10533.14	2216.88	12750.03
30	-241.02	-32.60	-96.50	-101.96	-5.46	49.94	16539.91	1280.98	17820.89
31	-232.74	-31.48	-97.00	-100.87	-3.87	50.00	6879.92	31.09	6911.01
32	-241.61	-32.68	-98.25	-99.68	-1.43	49.98	3132.70	0.00	3132.70
33	-238.84	-32.31	-98.25	-98.66	-0.41	50.03	289.92	0.00	289.92
34	-219.84	-29.74	-95.75	-95.57	0.18	49.97	-430.91	0.00	-430.91
35	-224.93	-30.42	-94.50	-96.65	-2.15	49.94	6511.66	0.00	6511.66
36	-210.96	-28.54	-92.50	-94.05	-1.55	49.98	3414.37	0.00	3414.37
37	-236.97	-32.05	-92.50	-92.43	0.07	50.03	-49.40	0.00	-49.40
38	-238.97	-32.33	-92.00	-92.12	-0.12	49.98	257.02	0.00	257.02
39	-223.65	-30.25	-91.50	-92.43	-0.93	49.96	2443.63	0.00	2443.63
40	-187.23	-25.33	-89.50	-88.90	0.60	49.90	-2308.15	0.00	-2308.15
41	-209.08	-28.28	-88.25	-89.21	-0.96	49.93	3111.36	0.00	3111.36
42	-213.00	-28.81	-87.00	-87.72	-0.72	49.88	3078.69	0.00	3078.69
43	-218.28	-29.53	-87.00	-92.98	-5.98	49.97	14390.61	2033.67	16424.27
44	-228.29	-30.88	-85.75	-91.11	-5.36	49.97	12893.97	1146.86	14040.83
45	-240.65	-32.55	-84.00	-90.52	-6.52	49.98	14329.24	1886.57	16215.81
46	-218.66	-29.58	-82.00	-88.65	-6.65	49.91	24310.64	5497.59	29808.24
47	-182.38	-24.67	-80.75	-88.96	-8.21	49.88	35155.92	16780.14	51936.07
48	-205.79	-27.84	-80.75	-87.80	-7.05	49.86	33114.25	10361.82	43476.07
49	-198.38	-26.83	-79.50	-86.07	-6.57	49.94	19910.48	5760.93	25671.41
50	-185.72	-25.12	-83.75	-84.00	-0.25	49.92	873.42	0.00	873.42
51	-188.96	-25.56	-86.25	-84.36	1.89	49.97	-4535.99	0.00	-4535.99
52	-165.59	-22.40	-83.75	-82.07	1.68	50.01	-2397.00	0.00	-2397.00
53	-199.43	-26.98	-85.00	-81.60	3.40	50.03	-2304.78	0.00	-2304.78
54	-226.81	-30.68	-87.00	-84.59	2.41	49.95	-6791.94	0.00	-6791.94
55	-171.34	-23.18	-86.25	-83.89	2.36	50.02	-2523.25	0.00	-2523.25
56	-180.65	-24.44	-87.00	-85.75	1.25	49.97	-3014.85	0.00	-3014.85
57	-173.07	-23.41	-85.75	-89.54	-3.79	50.05	0.00	0.00	0.00
58	-173.42	-23.46	-86.50	-88.57	-2.07	49.93	6688.92	0.00	6688.92
59	-192.46	-26.03	-87.00	-88.66	-1.66	50.00	2962.58	0.00	2962.58
60	-198.01	-26.78	-88.25	-89.49	-1.24	49.95	3511.27	0.00	3511.27
61	-209.51	-28.34	-90.75	-89.60	1.15	50.07	0.00	0.00	0.00
62	-213.67	-28.90	-91.50	-85.42	6.08	50.00	-6173.64	0.00	-6173.64
63	-207.37	-28.05	-91.50	-89.53	1.97	49.99	-3909.76	0.00	-3909.76
64	-210.31	-28.45	-92.00	-91.04	0.96	49.98	-2116.49	0.00	-2116.49
65	-198.71	-26.88	-92.00	-90.43	1.57	50.07	0.00	0.00	0.00
66	-180.69	-24.44	-92.50	-90.99	1.51	50.02	-1609.05	0.00	-1609.05
67	-208.86	-28.25	-92.50	-88.81	3.69	50.00	-6034.54	0.00	-6034.54
68	-220.41	-29.81	-88.00	-87.23	0.77	50.00	-1361.93	0.00	-1361.93
69	-209.16	-28.29	-88.00	-84.25	3.75	50.09	0.00	0.00	0.00
70	-236.65	-32.01	-89.50	-86.95	2.55	50.02	-2727.88	0.00	-2727.88

	71	-225.98	-30.57	-92.00	-87.31	4.69	50.07	0.00	0.00	0.00
	72	-228.99	-30.97	-92.00	-87.53	4.47	50.04	-1323.23	0.00	-1323.23
	73	-232.06	-31.39	-94.50	-89.60	4.90	50.13	0.00	8713.66	8713.66
	74	-230.82	-31.22	-101.75	-96.34	5.41	50.02	-4001.37	0.00	-4001.37
	75	-255.21	-34.52	-112.00	-109.16	2.84	50.03	-2020.46	0.00	-2020.46
	76	-208.38	-28.19	-122.50	-114.21	8.29	49.97	-8135.48	0.00	-8135.48
	77	-231.73	-31.34	-125.00	-120.85	4.15	49.91	-13749.98	0.00	-13749.98
	78	-201.52	-27.26	-127.50	-123.39	4.11	49.94	-9912.72	0.00	-9912.72
	79	-198.63	-26.87	-127.50	-120.86	6.64	50.01	-4591.12	0.00	-4591.12
	80	-226.86	-30.69	-126.25	-118.61	7.64	49.98	-8089.42	0.00	-8089.42
	81	-231.12	-31.26	-123.75	-117.15	6.60	50.01	-5342.04	0.00	-5342.04
	82	-204.60	-27.68	-122.50	-119.82	2.68	50.02	-2865.48	0.00	-2865.48
	83	-194.94	-26.37	-118.75	-121.01	-2.26	50.00	4025.80	0.00	4025.80
	84	-194.83	-26.35	-117.50	-118.82	-1.32	50.00	2349.54	0.00	2349.54
	85	-175.08	-23.68	-115.00	-115.90	-0.90	50.01	1281.42	0.00	1281.42
	86	-178.31	-24.12	-112.50	-113.52	-1.02	49.98	2236.61	0.00	2236.61
	87	-200.51	-27.12	-107.50	-113.38	-5.88	49.99	11698.99	2315.29	14014.28
	88	-203.40	-27.51	-104.50	-109.57	-5.07	50.05	0.00	0.00	0.00
	89	-201.65	-27.28	-99.50	-105.79	-6.29	49.96	16428.35	4023.94	20452.29
	90	-190.61	-25.78	-98.25	-104.01	-5.76	49.98	12647.59	2792.47	15440.06
	91	-202.24	-27.36	-95.00	-102.80	-7.80	50.03	5555.64	2166.54	7722.18
	92	-205.73	-27.83	-94.50	-102.34	-7.84	50.02	8369.98	3198.63	11568.61
	93	-210.77	-28.51	-93.25	-101.17	-7.92	49.99	15747.13	5883.43	21630.56
	94	-178.74	-24.18	-92.00	-99.77	-7.77	50.01	11067.10	5076.41	16143.51
	95	-183.09	-24.77	-90.75	-97.44	-6.69	50.01	9522.24	3385.96	12908.20
	96	-227.89	-30.83	-90.75	-96.17	-5.42	50.02	5793.53	539.65	6333.18
22/08/2015	1	-191.55	-25.91	-91.25	-96.34	-5.09	50.00	9055.47	1131.66	10187.13
	2	-197.54	-26.72	-91.25	-94.55	-3.30	49.97	7932.27	44.04	7976.31
	3	-211.63	-28.63	-90.50	-94.54	-4.04	49.99	8035.18	240.94	8276.12
	4	-218.88	-29.61	-90.00	-91.97	-1.97	50.00	3509.43	0.00	3509.43
	5	-216.19	-29.24	-88.75	-92.23	-3.48	50.01	4958.32	0.00	4958.32
	6	-221.05	-29.90	-89.50	-92.51	-3.01	49.98	6612.91	0.00	6612.91
	7	-240.29	-32.50	-90.00	-93.67	-3.67	49.98	8060.95	0.00	8060.95
	8	-245.69	-33.23	-88.75	-91.63	-2.88	49.97	6923.44	0.00	6923.44
	9	-231.42	-31.30	-88.50	-90.90	-2.40	50.00	4269.49	0.00	4269.49
	10	-225.38	-30.49	-87.50	-90.38	-2.88	50.01	4103.07	0.00	4103.07
	11	-210.20	-28.43	-88.75	-90.53	-1.78	50.00	3170.12	0.00	3170.12
	12	-205.57	-27.81	-86.25	-88.70	-2.45	50.02	2617.03	0.00	2617.03
	13	-247.13	-33.43	-87.50	-89.24	-1.74	50.01	2478.69	0.00	2478.69
	14	-252.02	-34.09	-88.75	-90.44	-1.69	50.01	2403.89	0.00	2403.89
	15	-249.95	-33.81	-89.75	-91.69	-1.94	50.00	3455.25	0.00	3455.25
	16	-234.85	-31.77	-90.00	-92.34	-2.34	50.02	2497.62	0.00	2497.62
	17	-233.07	-31.53	-92.00	-94.28	-2.28	49.99	4542.80	0.00	4542.80
	18	-250.25	-33.85	-93.75	-97.23	-3.48	49.96	9086.42	0.00	9086.42
	19	-243.86	-32.99	-97.25	-100.74	-3.49	49.95	9862.79	0.00	9862.79
	20	-236.92	-32.05	-98.75	-103.44	-4.69	49.98	10311.64	372.68	10684.32
	21	-244.03	-33.01	-102.00	-107.12	-5.12	50.01	7296.71	380.45	7677.16
	22	-233.00	-31.52	-103.75	-109.90	-6.15	50.00	10948.44	1349.93	12298.37
	23	-237.83	-32.17	-105.75	-109.44	-3.69	50.00	6573.15	0.00	6573.15
	24	-244.68	-33.10	-105.00	-108.56	-3.56	50.04	1269.07	0.00	1269.07
	25	-229.81	-31.09	-101.25	-103.21	-1.96	50.06	0.00	0.00	0.00
	26	-228.46	-30.90	-99.25	-102.70	-3.45	49.99	6858.05	0.00	6858.05
	27	-212.98	-28.81	-99.25	-104.87	-5.62	49.98	12338.53	1517.86	13856.38
	28	-232.85	-31.50	-98.25	-103.97	-5.72	50.02	6105.42	625.69	6731.11
	29	-227.86	-30.82	-97.50	-101.86	-4.36	50.04	1553.75	47.40	1601.15
	30	-224.21	-30.33	-97.50	-102.55	-5.05	50.00	8997.34	683.83	9681.17
	31	-241.88	-32.72	-99.00	-101.89	-2.89	50.01	4121.99	0.00	4121.99
	32	-247.99	-33.54	-100.00	-103.53	-3.53	50.01	5033.70	0.00	5033.70
	33	-231.77	-31.35	-98.75	-102.02	-3.27	50.05	0.00	0.00	0.00
	34	-216.41	-29.27	-96.25	-101.00	-4.75	49.98	10443.79	704.97	11148.76
	35	-203.41	-27.51	-96.50	-102.66	-6.16	50.02	6583.78	1470.82	8054.61
	36	-208.95	-28.26	-95.00	-100.09	-5.09	50.03	3622.83	362.42	3985.26
	37	-226.28	-30.61	-93.75	-98.09	-4.34	50.08	0.00	0.00	0.00
	38	-239.06	-32.34	-93.75	-98.26	-4.51	50.01	6422.81	179.43	6602.24
	39	-231.12	-31.26	-92.50	-97.63	-5.13	50.02	5481.61	389.64	5871.25
	40	-206.08	-27.87	-90.75	-95.57	-4.82	50.01	6866.97	603.32	7470.29
	41	-230.27	-31.15	-91.25	-90.07	1.18	50.05	0.00	0.00	0.00
	42	-226.38	-30.62	-87.50	-91.31	-3.81	49.93	12332.33	86.21	12418.54
	43	-202.18	-27.35	-86.25	-89.92	-3.67	49.95	10346.33	217.08	10563.41
	44	-211.23	-28.57	-86.50	-89.58	-3.08	49.97	7411.92	0.00	7411.92
	45	-208.19	-28.16	-84.50	-89.30	-4.80	49.93	15548.56	1294.18	16842.74
	46	-218.47	-29.55	-81.25	-88.86	-7.61	49.96	19880.91	6442.19	26323.10
	47	-219.71	-29.72	-80.50	-86.48	-5.98	50.00	10646.40	1441.61	12088.00
	48	-236.89	-32.04	-81.25	-83.00	-1.75	49.99	3478.76	0.00	3478.76
	49	-249.15	-33.70	-80.50	-82.34	-1.84	50.00	3281.54	0.00	3281.54
	50	-233.53	-31.59	-80.00	-83.82	-3.82	49.96	9977.17	13.99	9991.16
	51	-224.93	-30.42	-78.75	-83.04	-4.29	49.99	8533.21	254.71	8787.93
	52	-207.94	-28.13	-78.00	-82.26	-4.26	49.95	12022.42	522.68	12545.10
	53	-190.43	-25.76	-76.25	-80.82	-4.57	50.03	3255.20	311.72	3566.91
	54	-170.42	-23.05	-77.75	-82.45	-4.70	49.99	9346.41	1370.81	10717.22

	55	-193.00	-26.11	-79.75	-84.27	-4.52	49.94	13690.11	1204.03	14894.14
	56	-183.32	-24.80	-80.00	-85.28	-5.28	49.94	15999.08	2923.93	18923.02
	57	-170.89	-23.11	-81.25	-85.50	-4.25	50.03	3024.28	320.99	3345.28
	58	-181.30	-24.52	-83.75	-86.81	-3.06	49.98	6729.27	52.91	6782.18
	59	-202.56	-27.40	-82.00	-87.09	-5.09	49.96	13301.01	1453.35	14754.36
	60	-206.92	-27.99	-84.25	-90.69	-6.44	50.00	11457.80	2789.08	14246.88
	61	-187.08	-25.31	-85.00	-92.57	-7.57	50.05	0.00	0.00	0.00
	62	-187.49	-25.36	-85.50	-95.52	-10.02	49.96	26188.92	14655.81	40844.73
	63	-203.03	-27.46	-87.50	-96.80	-9.30	49.93	30136.11	14659.25	44795.37
	64	-199.06	-26.93	-88.75	-95.25	-6.50	49.92	22417.89	6267.69	28685.57
	65	-172.25	-23.30	-88.00	-91.43	-3.43	50.07	0.00	0.00	0.00
	66	-203.41	-27.51	-89.25	-90.99	-1.74	50.00	3090.13	0.00	3090.13
	67	-214.68	-29.04	-90.50	-93.89	-3.39	50.02	3620.65	0.00	3620.65
	68	-222.36	-30.08	-90.00	-93.17	-3.17	49.99	6311.55	0.00	6311.55
	69	-221.22	-29.92	-92.50	-96.63	-4.13	50.08	0.00	0.00	0.00
	70	-233.28	-31.55	-91.25	-94.89	-3.64	50.03	2590.19	0.00	2590.19
	71	-251.87	-34.07	-92.00	-95.67	-3.67	50.00	6527.87	0.00	6527.87
	72	-255.58	-34.57	-95.00	-99.29	-4.29	50.04	1526.69	9.96	1536.65
	73	-255.76	-34.60	-100.00	-102.86	-2.86	50.12	0.00	0.00	0.00
	74	-258.26	-34.93	-105.00	-106.51	-1.51	50.01	2155.35	0.00	2155.35
	75	-266.45	-36.04	-115.00	-111.56	3.44	49.99	-6848.43	0.00	-6848.43
	76	-254.73	-34.46	-117.50	-116.30	1.20	49.97	-2877.15	0.00	-2877.15
	77	-225.38	-30.49	-124.50	-120.09	4.41	49.91	-13373.17	0.00	-13373.17
	78	-207.67	-28.09	-123.75	-121.74	2.01	49.92	-6914.02	0.00	-6914.02
	79	-209.13	-28.29	-123.75	-122.36	1.39	49.96	-3627.60	0.00	-3627.60
	80	-232.46	-31.44	-122.25	-125.02	-2.77	50.00	4938.94	0.00	4938.94
	81	-236.44	-31.98	-121.25	-123.43	-2.18	50.01	3106.76	0.00	3106.76
	82	-222.44	-30.09	-122.00	-123.35	-1.35	49.99	2687.25	0.00	2687.25
	83	-213.74	-28.91	-120.00	-121.94	-1.94	50.03	1383.19	0.00	1383.19
	84	-202.17	-27.35	-118.00	-119.89	-1.89	50.03	1345.32	0.00	1345.32
	85	-215.37	-29.13	-116.25	-118.17	-1.92	49.98	4228.42	0.00	4228.42
	86	-198.31	-26.82	-114.50	-114.04	0.46	50.04	-163.36	0.00	-163.36
	87	-203.98	-27.59	-110.50	-114.22	-3.72	50.00	6621.93	145.68	6767.61
	88	-209.28	-28.31	-107.00	-110.42	-3.42	50.01	4871.94	6.92	4878.87
	89	-200.78	-27.16	-104.50	-106.99	-2.49	49.92	8572.64	0.00	8572.64
	90	-189.07	-25.58	-103.75	-105.02	-1.27	49.94	3838.28	0.00	3838.28
	91	-186.70	-25.25	-101.25	-103.95	-2.70	49.96	7048.46	0.00	7048.46
	92	-192.42	-26.03	-100.00	-102.42	-2.42	50.00	4303.26	0.00	4303.26
	93	-203.83	-27.57	-98.75	-100.99	-2.24	49.93	7271.00	0.00	7271.00
	94	-196.10	-26.53	-94.50	-98.75	-4.25	49.99	8449.39	531.56	8980.95
	95	-195.16	-26.40	-91.25	-98.47	-7.22	50.02	7716.23	2810.53	10526.76
	96	-203.86	-27.58	-91.25	-96.24	-4.99	50.03	3556.02	362.20	3918.21
23/08/2015	1	-226.39	-30.62	-91.25	-95.09	-3.84	49.97	9242.12	80.75	9322.87
	2	-247.58	-33.49	-91.25	-95.54	-4.29	50.00	7630.69	95.47	7726.16
	3	-248.94	-33.67	-90.50	-94.49	-3.99	49.97	9601.70	0.00	9601.70
	4	-243.72	-32.97	-90.00	-94.65	-4.65	50.01	6624.40	198.19	6822.59
	5	-246.77	-33.38	-88.75	-91.84	-3.09	49.94	9367.53	0.00	9367.53
	6	-242.29	-32.77	-89.50	-92.50	-3.00	49.98	6601.17	0.00	6601.17
	7	-222.03	-30.03	-90.00	-92.64	-2.64	49.98	5807.17	0.00	5807.17
	8	-216.99	-29.35	-88.75	-93.78	-5.03	50.01	7156.31	605.50	7761.81
	9	-231.96	-31.38	-88.50	-91.89	-3.39	49.97	8158.06	0.00	8158.06
	10	-241.02	-32.60	-87.50	-91.94	-4.44	50.00	7910.76	189.39	8100.15
	11	-252.45	-34.15	-88.75	-91.91	-3.16	49.97	7604.11	0.00	7604.11
	12	-261.61	-35.39	-86.25	-91.85	-5.60	49.99	11134.48	654.11	11788.58
	13	-260.93	-35.29	-87.50	-91.86	-4.36	50.01	6204.41	34.66	6239.07
	14	-242.66	-32.82	-88.75	-93.04	-4.29	50.03	3054.95	50.11	3105.05
	15	-227.51	-30.77	-89.75	-94.21	-4.46	50.01	6354.77	219.23	6574.00
	16	-250.80	-33.92	-90.00	-94.21	-4.21	50.01	5991.08	38.81	6029.88
	17	-264.30	-35.75	-92.00	-95.30	-3.30	49.99	6555.38	0.00	6555.38
	18	-257.24	-34.80	-93.75	-98.31	-4.56	49.98	10008.00	167.05	10175.04
	19	-254.29	-34.40	-97.25	-101.74	-4.49	50.00	7999.20	130.41	8129.61
	20	-249.73	-33.78	-98.75	-103.93	-5.18	50.00	9214.61	438.87	9653.48
	21	-256.57	-34.71	-102.00	-100.63	1.37	50.06	0.00	0.00	0.00
	22	-265.07	-35.85	-103.75	-100.42	3.33	50.02	-3559.08	0.00	-3559.08
	23	-251.05	-33.96	-105.75	-101.74	4.01	50.01	-5705.17	0.00	-5705.17
	24	-238.83	-32.31	-105.00	-102.59	2.41	50.07	0.00	0.00	0.00
	25	-244.70	-33.10	-101.25	-99.39	1.86	50.02	-1985.62	0.00	-1985.62
	26	-265.00	-35.85	-99.25	-100.66	-1.41	50.03	1000.94	0.00	1000.94
	27	-268.95	-36.38	-99.25	-100.47	-1.22	50.05	0.00	0.00	0.00
	28	-273.85	-37.04	-98.25	-100.63	-2.38	50.05	0.00	0.00	0.00
	29	-262.00	-35.44	-97.50	-101.52	-4.02	50.00	7148.81	0.00	7148.81
	30	-254.10	-34.37	-97.50	-102.53	-5.03	50.01	7156.71	256.69	7413.40
	31	-261.47	-35.37	-99.00	-97.60	1.40	50.02	-1495.30	0.00	-1495.30
	32	-258.68	-34.99	-100.00	-100.54	-0.54	50.05	0.00	0.00	0.00
	33	-270.65	-36.61	-98.75	-102.16	-3.41	50.01	4855.48	0.00	4855.48
	34	-259.33	-35.08	-96.25	-100.23	-3.98	50.04	1416.93	0.00	1416.93
	35	-253.40	-34.28	-96.50	-100.48	-3.98	49.99	7923.15	0.00	7923.15
	36	-256.20	-34.66	-95.00	-99.60	-4.60	50.03	3273.13	62.44	3335.57
	37	-252.44	-34.15	-93.75	-98.55	-4.80	50.01	6829.19	198.82	7028.01
	38	-240.89	-32.58	-93.75	-96.66	-2.91	50.00	5172.79	0.00	5172.79

	39	-234.12	-31.67	-92.50	-94.69	-2.19	49.99	4345.95	0.00	4345.95
	40	-210.00	-28.41	-90.75	-93.57	-2.82	49.98	6199.57	0.00	6199.57
	41	-190.18	-25.72	-91.25	-94.08	-2.83	49.96	7392.56	0.00	7392.56
	42	-192.56	-26.05	-87.50	-90.07	-2.57	49.99	5113.91	0.00	5113.91
	43	-198.96	-26.91	-86.25	-85.97	0.28	49.98	-612.43	0.00	-612.43
	44	-210.27	-28.44	-86.50	-85.32	1.18	50.00	-2103.74	0.00	-2103.74
	45	-209.02	-28.27	-84.50	-85.84	-1.34	49.98	2934.85	0.00	2934.85
	46	-205.11	-27.74	-81.25	-85.40	-4.15	49.96	10857.62	431.18	11288.81
	47	-189.44	-25.62	-80.50	-86.01	-5.51	49.94	16689.82	3178.34	19868.16
	48	-227.45	-30.77	-81.25	-86.79	-5.54	49.97	13326.98	1334.84	14661.83
	49	-219.51	-29.69	-80.50	-86.22	-5.72	49.99	11378.18	1363.16	12741.34
	50	-207.23	-28.03	-80.00	-83.29	-3.29	50.01	4686.20	0.00	4686.20
	51	-241.49	-32.67	-78.75	-82.67	-3.92	50.00	6985.83	1.71	6987.54
	52	-245.59	-33.22	-78.00	-82.19	-4.19	50.01	5966.29	57.92	6024.21
	53	-203.29	-27.50	-76.25	-82.63	-6.38	50.05	0.00	0.00	0.00
	54	-194.76	-26.34	-77.75	-83.52	-5.77	50.05	0.00	0.00	0.00
	55	-191.84	-25.95	-79.75	-83.40	-3.65	49.97	8778.07	257.68	9035.75
	56	-213.47	-28.88	-80.00	-81.86	-1.86	50.03	1321.96	0.00	1321.96
	57	-221.01	-29.90	-81.25	-81.27	-0.02	50.04	6.95	0.00	6.95
	58	-237.59	-32.14	-83.75	-83.62	0.13	50.03	-90.29	0.00	-90.29
	59	-250.37	-33.87	-82.00	-84.19	-2.19	50.03	1562.70	0.00	1562.70
	60	-219.57	-29.70	-84.25	-84.80	-0.55	50.08	0.00	0.00	0.00
	61	-210.51	-28.47	-85.00	-77.23	7.77	50.12	0.00	13823.99	13823.99
	62	-228.92	-30.97	-85.50	-80.94	4.56	50.02	-3968.49	0.00	-3968.49
	63	-236.33	-31.97	-87.50	-82.38	5.12	49.99	-7627.59	0.00	-7627.59
	64	-234.30	-31.69	-88.75	-86.13	2.62	50.02	-2792.96	0.00	-2792.96
	65	-206.88	-27.98	-88.00	-85.40	2.60	50.06	0.00	0.00	0.00
	66	-212.39	-28.73	-83.00	-87.32	-4.32	50.04	1536.74	62.40	1599.14
	67	-195.33	-26.42	-84.25	-86.26	-2.01	50.06	0.00	0.00	0.00
	68	-217.55	-29.43	-83.75	-86.30	-2.55	50.07	0.00	0.00	0.00
	69	-219.64	-29.71	-86.25	-85.16	1.09	50.19	0.00	1936.98	1936.98
	70	-234.38	-31.70	-88.75	-87.37	1.38	50.05	0.00	0.00	0.00
	71	-229.03	-30.98	-92.00	-91.72	0.28	50.01	-404.02	0.00	-404.02
	72	-226.65	-30.66	-90.50	-90.39	0.11	50.04	-38.75	0.00	-38.75
	73	-226.40	-30.62	-96.25	-96.24	0.01	50.06	0.00	0.00	0.00
	74	-233.70	-31.61	-101.25	-102.57	-1.32	50.02	1405.38	0.00	1405.38
	75	-226.65	-30.66	-108.75	-109.35	-0.60	49.97	1446.65	0.00	1446.65
	76	-218.75	-29.59	-117.50	-115.96	1.54	50.01	-2193.99	0.00	-2193.99
	77	-233.87	-31.63	-124.50	-118.39	6.11	49.96	-9921.56	0.00	-9921.56
	78	-211.54	-28.61	-118.75	-116.57	2.18	49.91	-7983.27	0.00	-7983.27
	79	-207.76	-28.10	-118.75	-114.52	4.23	49.93	-10922.11	0.00	-10922.11
	80	-190.10	-25.71	-117.25	-111.73	5.52	49.97	-7421.55	0.00	-7421.55
	81	-187.40	-25.35	-116.25	-111.17	5.08	49.96	-7949.98	0.00	-7949.98
	82	-179.59	-24.29	-115.50	-111.11	4.39	49.97	-7011.55	0.00	-7011.55
	83	-191.43	-25.89	-115.00	-111.55	3.45	50.02	-3318.59	0.00	-3318.59
	84	-188.55	-25.50	-112.00	-112.16	-0.16	49.97	395.05	0.00	395.05
	85	-174.56	-23.61	-110.00	-111.09	-1.09	49.87	4894.90	0.00	4894.90
	86	-154.37	-20.88	-108.75	-108.56	0.19	49.98	-417.06	0.00	-417.06
	87	-147.81	-19.99	-107.50	-106.18	1.32	49.97	-3162.92	0.00	-3162.92
	88	-157.56	-21.31	-105.00	-104.99	0.01	50.02	-5.58	0.00	-5.58
	89	-165.43	-22.38	-104.50	-102.85	1.65	49.86	-7727.86	0.00	-7727.86
	90	-173.47	-23.46	-103.75	-102.11	1.64	49.99	-3266.33	0.00	-3266.33
	91	-174.93	-23.66	-101.25	-99.55	1.70	49.96	-4453.34	0.00	-4453.34
	92	-150.40	-20.34	-100.00	-99.12	0.88	49.99	-1750.11	0.00	-1750.11
	93	-147.15	-19.90	-98.75	-96.87	1.88	49.97	-4528.47	0.00	-4528.47
	94	-176.43	-23.86	-94.50	-94.77	-0.27	49.98	601.02	0.00	601.02
	95	-201.51	-27.26	-91.25	-93.71	-2.46	50.04	874.69	0.00	874.69
	96	-184.85	-25.00	-91.25	-91.61	-0.36	50.02	383.01	0.00	383.01
24/08/2015	1	-198.30	-26.82	-92.50	-91.24	1.26	49.96	-3302.62	0.00	-3302.62
	2	-190.63	-25.79	-91.25	-91.57	-0.32	49.94	982.50	0.00	982.50
	3	-178.96	-24.21	-90.25	-91.24	-0.99	49.92	3414.66	0.00	3414.66
	4	-174.35	-23.58	-88.00	-90.08	-2.08	49.95	5879.54	0.00	5879.54
	5	-165.25	-22.35	-88.25	-90.19	-1.94	49.97	4664.50	0.00	4664.50
	6	-179.21	-24.24	-88.75	-89.30	-0.55	49.96	1441.31	0.00	1441.31
	7	-187.27	-25.33	-88.50	-88.81	-0.31	49.95	886.81	0.00	886.81
	8	-169.58	-22.94	-87.50	-88.51	-1.01	49.98	2223.77	0.00	2223.77
	9	-196.68	-26.60	-87.00	-89.42	-2.42	49.98	5316.73	0.00	5316.73
	10	-222.47	-30.09	-86.25	-87.93	-1.68	49.99	3332.55	0.00	3332.55
	11	-216.78	-29.32	-89.00	-88.13	0.87	49.98	-1900.44	0.00	-1900.44
	12	-206.34	-27.91	-87.50	-87.75	-0.25	50.00	445.33	0.00	445.33
	13	-204.17	-27.62	-89.00	-87.19	1.81	49.98	-3970.24	0.00	-3970.24
	14	-190.57	-25.78	-90.00	-88.80	1.20	49.96	-3146.46	0.00	-3146.46
	15	-219.21	-29.65	-89.75	-89.20	0.55	49.96	-1445.65	0.00	-1445.65
	16	-211.24	-28.57	-90.75	-91.00	-0.25	49.98	538.90	0.00	538.90
	17	-211.30	-28.58	-92.00	-92.62	-0.62	49.99	1225.59	0.00	1225.59
	18	-218.24	-29.52	-95.00	-96.40	-1.40	49.94	4235.64	0.00	4235.64
	19	-223.39	-30.22	-98.75	-99.56	-0.81	49.90	3145.53	0.00	3145.53
	20	-196.54	-26.58	-101.75	-104.00	-2.25	49.81	12937.04	0.00	12937.04

21	-186.41	-25.22	-102.50	-105.91	-3.41	49.94	10338.67	233.85	10572.53
22	-192.68	-26.06	-100.00	-107.82	-7.82	49.88	33471.16	14058.11	47529.27
23	-181.84	-24.60	-98.75	-106.92	-8.17	49.84	41769.93	19880.64	61650.57
24	-167.45	-22.65	-100.75	-107.04	-6.29	49.91	22997.14	8590.25	31587.39
25	-192.14	-25.99	-97.50	-104.88	-7.38	49.97	17747.89	6870.88	24618.77
26	-204.67	-27.68	-97.75	-106.11	-8.36	49.92	28822.68	12217.31	41039.99
27	-194.46	-26.30	-96.75	-105.53	-8.78	49.94	26607.47	12737.54	39345.01
28	-185.67	-25.12	-96.75	-105.15	-8.40	49.98	18462.38	8862.33	27324.71
29	-182.31	-24.66	-98.75	-106.65	-7.90	50.00	14054.43	6416.62	20471.05
30	-188.67	-25.52	-97.50	-101.22	-3.72	49.96	9725.28	344.27	10069.55
31	-204.02	-27.60	-95.00	-104.92	-9.92	49.98	21795.48	11246.89	33042.36
32	-228.13	-30.86	-97.00	-104.52	-7.52	50.02	8035.83	2301.51	10337.34
33	-256.78	-34.73	-97.50	-104.05	-6.55	50.02	6997.27	795.77	7793.04
34	-243.07	-32.88	-95.00	-100.01	-5.01	49.98	11009.67	503.46	11513.13
35	-200.62	-27.14	-96.25	-103.04	-6.79	49.94	20589.95	6281.07	26871.02
36	-224.83	-30.41	-96.25	-100.50	-4.25	49.94	12893.96	366.97	13260.93
37	-236.06	-31.93	-93.75	-101.52	-7.77	49.97	18680.73	5317.32	23998.05
38	-221.30	-29.93	-93.25	-100.95	-7.70	49.94	23336.34	7552.32	30888.66
39	-192.62	-26.05	-93.75	-98.58	-4.83	49.95	13625.14	1479.59	15104.73
40	-205.84	-27.84	-90.75	-94.94	-4.19	49.99	8322.26	339.31	8661.56
41	-231.32	-31.29	-88.75	-92.48	-3.73	49.98	8192.07	0.00	8192.07
42	-235.86	-31.90	-87.50	-91.81	-4.31	49.88	18441.14	410.52	18851.66
43	-197.94	-26.77	-85.00	-89.56	-4.56	49.91	16655.13	1376.71	18031.84
44	-192.53	-26.04	-85.00	-89.18	-4.18	49.94	12663.65	803.82	13467.47
45	-174.59	-23.62	-84.50	-87.94	-3.44	49.94	10410.08	364.39	10774.47
46	-211.04	-28.55	-83.25	-85.28	-2.03	49.93	6572.12	0.00	6572.12
47	-206.50	-27.93	-81.25	-82.00	-0.75	49.97	1797.58	0.00	1797.58
48	-208.47	-28.20	-79.50	-83.11	-3.61	49.89	14713.19	186.50	14899.69
49	-213.00	-28.81	-80.00	-83.90	-3.90	49.91	14244.72	321.17	14565.89
50	-150.23	-20.32	-77.50	-83.71	-6.21	49.88	26582.02	11446.26	38028.27
51	-168.26	-22.76	-78.00	-84.28	-6.28	49.95	17709.36	6533.73	24243.10
52	-160.98	-21.77	-77.00	-80.88	-3.88	49.92	13359.72	1290.53	14650.25
53	-144.68	-19.57	-77.00	-79.42	-2.42	49.93	7825.94	43.99	7869.94
54	-136.80	-18.50	-78.75	-79.19	-0.44	49.84	2231.78	0.00	2231.78
55	-109.64	-14.83	-81.25	-79.34	1.91	49.85	-8730.77	0.00	-8730.77
56	-116.59	-15.77	-80.00	-78.85	1.15	49.87	-5145.62	0.00	-5145.62
57	-120.80	-16.34	-79.50	-80.33	-0.83	49.83	4400.28	0.00	4400.28
58	-129.52	-17.52	-82.50	-81.79	0.71	49.83	-3784.03	0.00	-3784.03
59	-122.58	-16.58	-83.25	-83.59	-0.34	49.92	1162.99	0.00	1162.99
60	-117.72	-15.92	-84.25	-85.71	-1.46	49.93	4721.35	0.00	4721.35
61	-132.50	-17.92	-83.75	-85.76	-2.01	49.95	5674.86	0.00	5674.86
62	-121.53	-16.44	-82.50	-86.57	-4.07	49.85	19961.58	5928.99	25890.57
63	-109.28	-14.78	-84.50	-84.24	0.26	49.96	-681.50	0.00	-681.50
64	-132.37	-17.90	-86.25	-87.07	-0.82	49.95	2320.91	0.00	2320.91
65	-113.88	-15.40	-87.50	-90.96	-3.46	49.99	6882.41	1552.95	8435.35
66	-139.57	-18.88	-87.50	-89.32	-1.82	49.96	4762.54	0.00	4762.54
67	-134.50	-18.19	-89.50	-90.78	-1.28	49.95	3619.03	0.00	3619.03
68	-136.86	-18.51	-88.75	-89.30	-0.55	49.85	2686.17	0.00	2686.17
69	-149.12	-20.17	-89.50	-93.03	-3.53	50.01	5033.75	462.45	5496.19
70	-175.18	-23.70	-88.75	-92.93	-4.18	49.97	10043.96	939.93	10983.88
71	-209.07	-28.28	-90.00	-96.00	-6.00	49.99	11922.38	2138.01	14060.39
72	-204.42	-27.65	-90.50	-99.60	-9.10	49.97	21891.90	10319.85	32211.75
73	-177.40	-24.00	-95.00	-103.24	-8.24	50.00	14674.09	7241.83	21915.92
74	-175.10	-23.68	-107.50	-110.20	-2.70	49.97	6497.19	0.00	6497.19
75	-155.15	-20.99	-115.50	-115.66	-0.16	49.92	537.75	0.00	537.75
76	-172.12	-23.28	-122.50	-122.15	0.35	49.89	-1444.44	0.00	-1444.44
77	-169.33	-22.90	-125.00	-123.71	1.29	49.83	-6867.43	0.00	-6867.43
78	-180.39	-24.40	-127.50	-129.64	-2.14	49.76	14499.68	0.00	14499.68
79	-155.93	-21.09	-128.75	-129.45	-0.70	49.91	2554.80	0.00	2554.80
80	-190.26	-25.74	-125.00	-127.90	-2.90	49.90	11200.88	0.00	11200.88
81	-150.86	-20.41	-125.00	-126.97	-1.97	49.96	5156.63	0.00	5156.63
82	-168.54	-22.80	-123.75	-123.82	-0.07	49.97	175.72	0.00	175.72
83	-165.54	-22.39	-122.50	-123.67	-1.17	49.96	3057.74	0.00	3057.74
84	-153.25	-20.73	-122.50	-122.80	-0.30	49.96	782.85	0.00	782.85
85	-156.16	-21.12	-121.25	-120.97	0.28	49.85	-1379.21	0.00	-1379.21
86	-161.02	-21.78	-115.50	-117.31	-1.81	49.92	6246.86	0.00	6246.86
87	-118.65	-16.05	-115.00	-116.14	-1.14	49.97	2747.63	0.00	2747.63
88	-160.03	-21.65	-110.00	-114.00	-4.00	50.00	7117.94	766.53	7884.47
89	-153.07	-20.71	-107.50	-108.69	-1.19	49.79	7322.64	0.00	7322.64
90	-153.95	-20.82	-104.50	-106.86	-2.36	49.88	10089.30	0.00	10089.30
91	-131.94	-17.85	-103.75	-103.79	-0.04	49.91	138.67	0.00	138.67
92	-149.74	-20.25	-101.25	-101.07	0.18	49.97	-424.22	0.00	-424.22
93	-152.23	-20.59	-99.04	-98.57	0.47	49.88	-2017.40	0.00	-2017.40
94	-140.30	-18.98	-97.25	-97.79	-0.54	49.94	1640.86	0.00	1640.86

25/08/2015	95	-154.76	-20.93	-95.50	-98.37	-2.87	49.93	9293.32	231.43	9524.75
	96	-160.63	-21.73	-92.50	-95.23	-2.73	49.97	6569.27	59.61	6628.88
	1	-167.49	-22.66	-90.00	-94.47	-4.47	49.92	15423.52	1952.17	17375.69
	2	-156.71	-21.20	-90.00	-93.62	-3.62	49.91	13230.18	1107.70	14337.87
	3	-147.34	-19.93	-88.75	-94.36	-5.61	49.92	19325.32	7370.88	26696.20
	4	-159.67	-21.60	-88.50	-94.83	-6.33	49.94	19180.62	7792.14	26972.77
	5	-148.54	-20.09	-87.50	-93.33	-5.83	49.92	20099.75	8048.46	28148.21
	6	-145.92	-19.74	-88.00	-93.35	-5.35	49.88	22894.24	8191.87	31086.11
	7	-166.13	-22.47	-87.25	-92.51	-5.26	49.91	19220.56	4926.92	24147.49
	8	-165.04	-22.32	-87.50	-91.16	-3.66	49.88	15647.92	1098.51	16746.43
	9	-174.30	-23.58	-87.75	-90.10	-2.35	49.90	9062.28	0.00	9062.28
	10	-183.64	-24.84	-86.25	-88.64	-2.39	49.84	12220.52	0.00	12220.52
	11	-172.61	-23.35	-86.75	-88.82	-2.07	49.89	8423.88	0.00	8423.88
	12	-184.86	-25.01	-86.25	-88.32	-2.07	49.93	6714.53	0.00	6714.53
	13	-206.86	-27.98	-86.75	-89.15	-2.40	49.93	7769.67	0.00	7769.67
	14	-196.62	-26.60	-88.00	-88.73	-0.73	49.96	1905.55	0.00	1905.55
	15	-206.27	-27.90	-88.50	-89.98	-1.48	49.98	3247.96	0.00	3247.96
	16	-218.50	-29.56	-89.25	-91.89	-2.64	50.01	3764.34	0.00	3764.34
	17	-223.78	-30.27	-90.75	-95.64	-4.89	50.01	6967.18	459.24	7426.42
	18	-232.15	-31.40	-93.75	-97.35	-3.60	49.97	8661.95	0.00	8661.95
	19	-234.76	-31.76	-98.00	-100.01	-2.01	49.89	8197.35	0.00	8197.35
	20	-244.84	-33.12	-101.25	-100.95	0.30	49.91	-1099.66	0.00	-1099.66
	21	-244.66	-33.09	-103.75	-103.96	-0.21	49.97	512.83	0.00	512.83
	22	-241.22	-32.63	-103.75	-95.92	7.83	49.95	-11049.61	0.00	-11049.61
	23	-219.37	-29.67	-105.75	-104.19	1.56	49.93	-5053.04	0.00	-5053.04
	24	-235.64	-31.87	-105.00	-108.42	-3.42	49.92	11798.25	0.00	11798.25
	25	-216.14	-29.24	-104.50	-108.21	-3.71	49.95	10459.03	111.70	10570.72
	26	-213.44	-28.87	-103.00	-109.17	-6.17	49.88	26405.30	4900.88	31306.18
	27	-235.93	-31.91	-102.00	-106.60	-4.60	49.90	17780.79	596.66	18377.45
	28	-247.54	-33.48	-100.00	-103.35	-3.35	49.95	9459.78	0.00	9459.78
	29	-249.12	-33.70	-101.25	-104.06	-2.81	49.96	7335.63	0.00	7335.63
	30	-239.49	-32.39	-97.50	-106.05	-8.55	49.97	20569.19	7012.07	27581.26
	31	-241.89	-32.72	-99.00	-104.26	-5.26	50.02	5612.97	358.16	5971.13
	32	-257.47	-34.83	-101.00	-105.52	-4.52	50.00	8044.04	121.03	8165.06
	33	-258.51	-34.97	-98.75	-105.37	-6.62	49.99	13155.68	1507.62	14663.31
	34	-243.69	-32.96	-97.25	-104.33	-7.08	49.91	25869.07	4902.32	30771.39
	35	-218.77	-29.59	-98.50	-104.05	-5.55	49.97	13354.19	1498.26	14852.45
	36	-233.51	-31.59	-96.50	-100.01	-3.51	49.90	13560.21	0.00	13560.21
	37	-238.65	-32.28	-98.00	-100.90	-2.90	49.93	9380.47	0.00	9380.47
	38	-218.12	-29.50	-97.50	-98.28	-0.78	49.96	2035.91	0.00	2035.91
	39	-228.89	-30.96	-95.00	-98.20	-3.20	49.87	14380.44	0.00	14380.44
	40	-218.48	-29.55	-92.50	-95.04	-2.54	49.99	5040.65	0.00	5040.65
	41	-217.19	-29.38	-90.25	-91.21	-0.96	49.96	2521.71	0.00	2521.71
	42	-240.37	-32.51	-88.00	-92.00	-4.00	49.94	12108.05	56.90	12164.95
	43	-209.57	-28.35	-87.75	-90.25	-2.50	49.94	7561.22	0.00	7561.22
	44	-228.95	-30.97	-86.75	-88.54	-1.79	49.94	5427.72	0.00	5427.72
	45	-221.70	-29.99	-85.00	-86.06	-1.06	49.88	4526.80	0.00	4526.80
	46	-214.24	-28.98	-84.50	-84.86	-0.36	49.86	1680.99	0.00	1680.99
	47	-212.19	-28.70	-80.50	-84.96	-4.46	49.88	19102.39	1006.22	20108.61
	48	-223.62	-30.25	-81.25	-83.63	-2.38	49.79	14651.45	0.00	14651.45
	49	-231.33	-31.29	-80.50	-85.57	-5.07	49.93	16416.35	1093.79	17510.14
	50	-196.84	-26.63	-80.00	-85.03	-5.03	49.84	25717.43	2933.37	28650.79
	51	-166.08	-22.47	-78.75	-83.08	-4.33	49.82	23929.68	2861.74	26791.43
	52	-182.18	-24.64	-78.00	-80.05	-2.05	49.91	7498.88	0.00	7498.88
	53	-172.55	-23.34	-76.25	-83.24	-6.99	50.00	12438.58	5209.74	17648.32
	54	-180.26	-24.38	-76.25	-83.14	-6.89	49.92	23767.79	9142.48	32910.27
	55	-141.86	-19.19	-77.50	-82.99	-5.49	49.86	25805.96	10121.72	35927.68
	56	-147.32	-19.93	-78.00	-82.79	-4.79	49.81	27473.66	7572.06	35045.71
	57	-137.97	-18.66	-81.25	-82.57	-1.32	49.91	4821.84	0.00	4821.84
	58	-157.83	-21.35	-80.00	-82.52	-2.52	49.84	12888.11	0.00	12888.11
	59	-173.15	-23.42	-80.50	-84.84	-4.34	49.90	16752.00	1813.84	18565.84
	60	-176.33	-23.85	-81.25	-87.40	-6.15	49.90	23746.68	7710.63	31457.31
	61	-163.02	-22.05	-82.50	-89.81	-7.31	49.98	16067.32	7638.26	23705.58
	62	-165.50	-22.39	-83.25	-92.17	-8.92	49.95	25167.29	14174.61	39341.90
	63	-173.69	-23.49	-85.50	-93.25	-7.75	49.89	31540.85	14892.51	46433.37
	64	-175.27	-23.71	-85.00	-93.28	-8.28	49.85	40598.06	20360.00	60958.06
	65	-147.13	-19.90	-85.00	-97.49	-12.49	49.96	32645.41	23594.58	56239.99
	66	-180.40	-24.40	-87.50	-101.08	-13.58	49.85	66633.12	45802.64	112435.77
	67	-151.38	-20.48	-88.50	-103.57	-15.07	49.95	42538.73	32484.19	75022.92
	68	-170.44	-23.05	-88.00	-104.74	-16.74	49.88	71655.36	54482.75	126138.11
	69	-167.06	-22.60	-90.00	-104.53	-14.53	49.95	40999.86	29903.86	70903.72
	70	-164.41	-22.24	-90.50	-105.00	-14.50	49.94	43946.57	32219.81	76166.37
	71	-151.78	-20.53	-91.25	-103.99	-12.74	49.97	30634.57	22042.69	52677.26
	72	-185.90	-25.15	-92.00	-104.11	-12.11	49.92	41735.89	26653.03	68388.92

	73	-215.01	-29.08	-97.25	-107.92	-10.67	49.99	21213.80	11151.30	32365.10
	74	-208.71	-28.23	-102.50	-113.03	-10.53	49.97	25328.55	13513.63	38842.19
	75	-162.32	-21.96	-110.00	-121.79	-11.79	49.95	33272.78	22491.49	55764.27
	76	-243.15	-32.89	-116.25	-120.13	-3.88	49.96	10131.37	0.00	10131.37
	77	-245.52	-33.21	-120.50	-126.34	-5.84	49.88	25018.19	2330.22	27348.41
	78	-215.73	-29.18	-122.00	-122.46	-0.46	49.82	2533.10	0.00	2533.10
	79	-219.20	-29.65	-123.00	-121.79	1.21	49.90	-4662.77	0.00	-4662.77
	80	-227.81	-30.81	-123.75	-125.48	-1.73	49.98	3809.52	0.00	3809.52
	81	-238.34	-32.24	-120.50	-120.86	-0.36	49.98	800.86	0.00	800.86
	82	-238.09	-32.21	-119.25	-118.16	1.09	49.89	-4427.22	0.00	-4427.22
	83	-191.68	-25.93	-118.25	-116.60	1.65	49.91	-6028.21	0.00	-6028.21
	84	-166.78	-22.56	-117.50	-120.17	-2.67	49.90	10331.84	0.00	10331.84
	85	-183.12	-24.77	-115.00	-117.58	-2.58	49.84	13189.54	0.00	13189.54
	86	-209.43	-28.33	-112.50	-114.23	-1.73	50.00	3087.96	0.00	3087.96
	87	-236.56	-32.00	-109.50	-111.18	-1.68	50.04	597.85	0.00	597.85
	88	-232.35	-31.43	-105.75	-109.48	-3.73	50.07	0.00	0.00	0.00
	89	-187.73	-25.39	-102.75	-106.47	-3.72	49.95	10486.81	377.50	10864.31
	90	-188.57	-25.51	-102.25	-103.89	-1.64	49.99	3268.49	0.00	3268.49
	91	-220.34	-29.80	-99.75	-102.99	-3.24	49.95	9146.71	0.00	9146.71
	92	-205.26	-27.76	-98.50	-100.21	-1.71	49.99	3399.60	0.00	3399.60
	93	-222.88	-30.15	-96.25	-96.99	-0.74	49.87	3341.92	0.00	3341.92
	94	-179.20	-24.24	-94.50	-95.03	-0.53	49.87	2368.46	0.00	2368.46
	95	-199.00	-26.92	-91.25	-96.30	-5.05	49.88	21612.54	2422.55	24035.09
	96	-174.78	-23.64	-91.25	-94.80	-3.55	49.96	9274.84	373.28	9648.12
26/08/2015	1	-151.80	-20.53	-91.25	-93.43	-2.18	49.79	13415.93	0.00	13415.93
	2	-184.84	-25.00	-90.00	-92.04	-2.04	49.75	14281.42	0.00	14281.42
	3	-176.09	-23.82	-88.75	-91.58	-2.83	49.89	11526.03	0.00	11526.03
	4	-185.90	-25.15	-88.50	-91.90	-3.40	49.98	7472.68	168.79	7641.48
	5	-183.79	-24.86	-87.50	-91.00	-3.50	49.87	15713.59	464.20	16177.79
	6	-180.27	-24.38	-88.00	-91.43	-3.43	49.85	16832.47	495.46	17327.93
	7	-165.46	-22.38	-87.50	-90.14	-2.64	49.89	10734.33	0.00	10734.33
	8	-178.04	-24.08	-87.50	-90.47	-2.97	49.92	10222.66	52.05	10274.71
	9	-180.08	-24.36	-86.25	-88.34	-2.09	49.93	6783.96	0.00	6783.96
	10	-191.02	-25.84	-85.50	-88.49	-2.99	49.90	11553.47	0.00	11553.47
	11	-193.48	-26.17	-85.50	-87.19	-1.69	49.89	6896.47	0.00	6896.47
	12	-188.44	-25.49	-86.25	-88.46	-2.21	49.90	8545.83	0.00	8545.83
	13	-184.22	-24.92	-85.50	-88.55	-3.05	49.95	8605.59	33.43	8639.02
	14	-191.51	-25.91	-87.50	-90.07	-2.57	49.97	6187.75	0.00	6187.75
	15	-194.14	-26.26	-88.50	-88.83	-0.33	49.92	1131.96	0.00	1131.96
	16	-191.73	-25.93	-89.25	-90.02	-0.77	49.95	2159.26	0.00	2159.26
	17	-188.45	-25.49	-90.75	-91.35	-0.60	50.00	1067.94	0.00	1067.94
	18	-204.64	-27.68	-93.75	-93.13	0.62	49.90	-2393.52	0.00	-2393.52
	19	-203.19	-27.48	-98.00	-96.50	1.50	49.85	-7355.49	0.00	-7355.49
	20	-223.91	-30.29	-101.25	-99.21	2.04	49.77	-13434.20	0.00	-13434.20
	21	-231.77	-31.35	-103.75	-102.50	1.25	49.96	-3276.48	0.00	-3276.48
	22	-236.62	-32.01	-103.75	-104.95	-1.20	49.95	3377.40	0.00	3377.40
	23	-215.45	-29.14	-104.00	-106.61	-2.61	49.97	6269.52	0.00	6269.52
	24	-218.19	-29.51	-103.75	-106.14	-2.39	49.99	4752.33	0.00	4752.33
	25	-215.66	-29.17	-100.50	-104.55	-4.05	50.00	7216.17	197.03	7413.20
	26	-243.04	-32.87	-101.25	-105.37	-4.12	49.89	16796.60	146.24	16942.84
	27	-213.51	-28.88	-101.50	-102.89	-1.39	49.85	6812.73	0.00	6812.73
	28	-225.69	-30.53	-100.50	-103.73	-3.23	49.89	13166.18	0.00	13166.18
	29	-207.05	-28.01	-100.75	-104.05	-3.30	49.99	6563.70	0.00	6563.70
	30	-225.28	-30.47	-98.25	-102.91	-4.66	49.96	12175.53	569.52	12745.05
	31	-233.98	-31.65	-98.75	-97.74	1.01	49.98	-2223.85	0.00	-2223.85
	32	-242.99	-32.87	-100.00	-101.60	-1.60	50.05	0.00	0.00	0.00
	33	-225.67	-30.53	-98.00	-102.51	-4.51	50.02	4818.21	181.21	4999.42
	34	-229.94	-31.10	-97.25	-99.91	-2.66	49.98	5850.90	0.00	5850.90
	35	-215.01	-29.08	-98.50	-96.08	2.42	49.96	-6328.35	0.00	-6328.35
	36	-199.27	-26.95	-96.50	-96.91	-0.41	49.98	901.92	0.00	901.92
	37	-211.23	-28.57	-97.50	-88.92	8.58	49.93	-11104.94	0.00	-11104.94
	38	-213.21	-28.84	-96.25	-91.21	5.04	49.89	-14093.90	0.00	-14093.90
	39	-186.23	-25.19	-88.75	-89.10	-0.35	49.91	1293.96	0.00	1293.96
	40	-194.08	-26.25	-87.50	-86.08	1.42	49.88	-6066.57	0.00	-6066.57
	41	-190.05	-25.71	-85.25	-85.50	-0.25	49.96	664.75	0.00	664.75
	42	-207.82	-28.11	-81.75	-85.37	-3.62	49.84	18520.35	253.61	18773.96
	43	-216.02	-29.22	-80.00	-87.17	-7.17	49.91	26214.41	7628.11	33842.52
	44	-222.86	-30.15	-79.75	-84.11	-4.36	49.90	16841.72	572.81	17414.53
	45	-215.57	-29.16	-78.75	-82.05	-3.30	49.90	12751.19	0.00	12751.19
	46	-214.47	-29.01	-76.75	-81.98	-5.23	49.83	27855.53	2803.73	30659.26
	47	-208.19	-28.16	-74.25	-79.05	-4.80	49.92	16541.49	1374.57	17916.05
	48	-208.73	-28.23	-75.00	-79.13	-4.13	49.86	19420.75	700.96	20121.71
	49	-214.69	-29.04	-78.75	-78.36	0.39	49.95	-1113.90	0.00	-1113.90
	50	-160.19	-21.67	-78.75	-78.74	0.01	49.85	-38.19	0.00	-38.19

	51	-129.56	-17.52	-78.75	-78.15	0.60	49.92	-2064.56	0.00	-2064.56
	52	-166.34	-22.50	-78.00	-77.16	0.84	49.96	-2194.61	0.00	-2194.61
	53	-162.38	-21.96	-76.25	-76.58	-0.33	49.98	730.36	0.00	730.36
	54	-149.55	-20.23	-76.25	-77.24	-0.99	49.93	3207.01	0.00	3207.01
	55	-136.62	-18.48	-78.75	-76.80	1.95	49.93	-6305.55	0.00	-6305.55
	56	-103.15	-13.95	-78.75	-77.48	1.27	49.90	-4919.73	0.00	-4919.73
	57	-118.50	-16.03	-80.00	-78.69	1.31	49.95	-3709.97	0.00	-3709.97
	58	-117.96	-15.96	-80.00	-79.68	0.32	49.87	-1426.74	0.00	-1426.74
	59	-102.76	-13.90	-81.25	-80.86	0.39	49.86	-1817.40	0.00	-1817.40
	60	-143.43	-19.40	-82.50	-81.56	0.94	49.92	-3224.76	0.00	-3224.76
	61	-135.56	-18.34	-82.50	-86.20	-3.70	50.03	2630.97	359.26	2990.23
	62	-140.15	-18.96	-83.25	-89.06	-5.81	49.90	22465.16	9719.20	32184.37
	63	-112.53	-15.22	-80.00	-87.92	-7.92	49.95	22351.11	14877.12	37228.23
	64	-128.39	-17.37	-81.25	-87.07	-5.82	49.90	22479.90	10803.90	33283.80
	65	-116.52	-15.76	-83.75	-88.49	-4.74	50.00	8433.86	3552.42	11986.28
	66	-107.88	-14.59	-84.50	-89.31	-4.81	49.89	19601.21	9260.71	28861.93
	67	-138.67	-18.76	-86.00	-84.88	1.12	49.81	-6431.60	0.00	-6431.60
	68	-147.23	-19.92	-85.25	-75.24	10.01	49.85	-11724.36	0.00	-11724.36
	69	-127.97	-17.31	-87.50	-71.14	16.36	49.95	-5861.63	0.00	-5861.63
	70	-144.87	-19.60	-86.75	-71.33	15.42	49.89	-9576.30	0.00	-9576.30
	71	-143.53	-19.42	-90.00	-74.59	15.41	49.97	-5603.70	0.00	-5603.70
	72	-175.83	-23.78	-78.75	-81.01	-2.26	49.98	4959.96	0.00	4959.96
	73	-149.12	-20.17	-83.75	-86.28	-2.53	50.01	3609.84	32.59	3642.43
	74	-223.35	-30.21	-91.25	-87.34	3.91	49.99	-7208.84	0.00	-7208.84
	75	-242.72	-32.83	-97.50	-94.83	2.67	49.90	-10309.16	0.00	-10309.16
	76	-200.24	-27.09	-105.00	-102.73	2.27	49.83	-12067.63	0.00	-12067.63
	77	-213.46	-28.87	-118.75	-105.69	13.06	49.89	-14110.44	0.00	-14110.44
	78	-183.12	-24.77	-121.25	-107.81	13.44	49.89	-12104.80	0.00	-12104.80
	79	-193.32	-26.15	-122.50	-111.44	11.06	49.92	-10817.40	0.00	-10817.40
	80	-210.61	-28.49	-122.50	-111.31	11.19	49.91	-12496.96	0.00	-12496.96
	81	-198.11	-26.80	-111.25	-110.94	0.31	49.93	-991.69	0.00	-991.69
	82	-153.90	-20.82	-110.00	-108.22	1.78	49.94	-5381.43	0.00	-5381.43
	83	-148.58	-20.10	-108.75	-107.25	1.50	49.90	-5815.21	0.00	-5815.21
	84	-170.39	-23.05	-108.75	-104.82	3.93	49.92	-9534.14	0.00	-9534.14
	85	-158.97	-21.50	-108.25	-103.54	4.71	49.83	-13734.57	0.00	-13734.57
	86	-156.87	-21.22	-105.75	-105.04	0.71	49.96	-1864.40	0.00	-1864.40
	87	-167.25	-22.62	-100.75	-103.31	-2.56	49.87	11493.74	0.00	11493.74
	88	-161.39	-21.83	-100.00	-100.30	-0.30	49.92	1024.24	0.00	1024.24
	89	-152.71	-20.66	-96.25	-96.15	0.10	49.80	-592.03	0.00	-592.03
	90	-156.00	-21.10	-93.50	-95.57	-2.07	49.87	9285.90	0.00	9285.90
	91	-164.60	-22.26	-93.50	-91.64	1.86	49.93	-6032.68	0.00	-6032.68
	92	-173.52	-23.47	-92.50	-91.07	1.43	49.97	-3429.37	0.00	-3429.37
	93	-175.04	-23.68	-90.00	-90.06	-0.06	49.88	274.49	0.00	274.49
	94	-173.70	-23.50	-89.25	-88.50	0.75	49.85	-3677.52	0.00	-3677.52
	95	-180.46	-24.41	-87.50	-86.62	0.88	49.98	-1927.42	0.00	-1927.42
	96	-168.49	-22.79	-86.25	-84.59	1.66	49.97	-3991.44	0.00	-3991.44
27/08/2015	1	-182.11	-24.63	-89.50	-83.46	6.04	49.90	-11422.24	0.00	-11422.24
	2	-173.86	-23.52	-88.75	-82.21	6.54	49.91	-10316.27	0.00	-10316.27
	3	-168.99	-22.86	-88.00	-83.58	4.42	49.90	-10599.01	0.00	-10599.01
	4	-184.04	-24.89	-87.50	-82.25	5.25	49.88	-12788.28	0.00	-12788.28
	5	-188.77	-25.53	-87.00	-82.70	4.30	49.89	-12478.04	0.00	-12478.04
	6	-190.69	-25.79	-86.25	-80.99	5.26	49.91	-11315.07	0.00	-11315.07
	7	-211.44	-28.60	-87.00	-79.42	7.58	49.92	-11830.84	0.00	-11830.84
	8	-205.69	-27.82	-87.00	-80.04	6.96	49.96	-8726.01	0.00	-8726.01
	9	-206.52	-27.93	-85.50	-80.82	4.68	49.92	-11555.49	0.00	-11555.49
	10	-182.93	-24.74	-83.75	-79.39	4.36	49.88	-12710.80	0.00	-12710.80
	11	-190.69	-25.79	-83.75	-78.90	4.85	49.90	-11959.86	0.00	-11959.86
	12	-231.20	-31.27	-84.50	-79.62	4.88	49.91	-13718.93	0.00	-13718.93
	13	-217.61	-29.44	-84.75	-79.05	5.70	49.93	-11440.40	0.00	-11440.40
	14	-227.37	-30.76	-85.50	-79.42	6.08	49.97	-8876.78	0.00	-8876.78
	15	-222.90	-30.15	-86.25	-79.07	7.18	49.93	-11718.48	0.00	-11718.48
	16	-219.85	-29.74	-87.00	-80.38	6.62	49.99	-7095.71	0.00	-7095.71
	17	-225.61	-30.52	-88.75	-81.32	7.43	49.99	-7281.51	0.00	-7281.51
	18	-241.72	-32.70	-91.25	-82.73	8.52	49.90	-15160.91	0.00	-15160.91
	19	-256.32	-34.67	-96.25	-85.83	10.42	49.92	-14342.52	0.00	-14342.52
	20	-249.57	-33.76	-98.75	-90.27	8.48	49.88	-17341.67	0.00	-17341.67
	21	-247.46	-33.47	-102.50	-94.53	7.97	49.93	-13009.65	0.00	-13009.65
	22	-249.20	-33.71	-100.00	-98.69	1.31	49.86	-6167.23	0.00	-6167.23
	23	-230.52	-31.18	-101.25	-100.42	0.83	49.95	-2335.12	0.00	-2335.12
	24	-218.57	-29.57	-101.75	-98.56	3.19	49.94	-9671.15	0.00	-9671.15
	25	-221.57	-29.97	-100.50	-98.72	1.78	49.97	-4274.35	0.00	-4274.35
	26	-243.22	-32.90	-101.25	-99.93	1.32	49.82	-7281.32	0.00	-7281.32
	27	-232.25	-31.42	-101.50	-98.39	3.11	49.83	-16549.43	0.00	-16549.43
	28	-231.22	-31.28	-100.00	-97.31	2.69	49.90	-10410.96	0.00	-10410.96

	29	-227.82	-30.82	-100.75	-94.20	6.55	49.92	-12747.65	0.00	-12747.65
	30	-240.19	-32.49	-98.25	-95.16	3.09	49.88	-13229.42	0.00	-13229.42
	31	-247.22	-33.44	-97.75	-96.94	0.81	49.95	-2284.24	0.00	-2284.24
	32	-244.33	-33.05	-99.25	-99.47	-0.22	50.00	399.16	0.00	399.16
	33	-248.62	-33.63	-98.00	-103.77	-5.77	50.02	6165.93	526.91	6692.84
	34	-228.94	-30.97	-97.25	-103.06	-5.81	49.97	13986.01	1572.33	15558.34
	35	-229.06	-30.98	-98.25	-100.88	-2.63	49.94	7973.07	0.00	7973.07
	36	-233.43	-31.58	-95.50	-100.63	-5.13	49.97	12329.05	830.56	13159.60
	37	-259.82	-35.14	-96.25	-96.67	-0.42	49.87	1877.03	0.00	1877.03
	38	-272.09	-36.80	-94.25	-95.70	-1.45	49.79	8952.54	0.00	8952.54
	39	-214.85	-29.06	-92.75	-94.22	-1.47	49.82	8108.03	0.00	8108.03
	40	-246.61	-33.36	-90.50	-89.45	1.05	49.84	-5376.37	0.00	-5376.37
	41	-211.73	-28.64	-86.50	-86.20	0.30	49.94	-900.04	0.00	-900.04
	42	-228.97	-30.97	-86.25	-85.65	0.60	49.87	-2696.48	0.00	-2696.48
	43	-199.30	-26.96	-83.25	-85.49	-2.24	49.89	9125.98	0.00	9125.98
	44	-232.23	-31.41	-82.75	-86.29	-3.54	49.93	11472.83	0.00	11472.83
	45	-231.18	-31.27	-81.75	-83.12	-1.37	49.84	6989.45	0.00	6989.45
	46	-211.35	-28.59	-81.00	-80.96	0.04	49.84	-220.57	0.00	-220.57
	47	-207.69	-28.09	-80.00	-79.34	0.66	49.97	-1584.66	0.00	-1584.66
	48	-214.39	-29.00	-78.75	-75.33	3.42	50.02	-3650.76	0.00	-3650.76
	49	-217.11	-29.37	-71.75	-74.44	-2.69	49.94	8144.76	0.00	8144.76
	50	-211.09	-28.55	-71.00	-75.09	-4.09	49.92	14100.01	457.73	14557.73
	51	-232.12	-31.40	-70.00	-75.95	-5.95	49.96	15555.73	1790.97	17346.70
	52	-197.45	-26.71	-70.50	-74.67	-4.17	49.96	10904.91	592.52	11497.43
	53	-199.85	-27.03	-70.75	-73.22	-2.47	50.01	3517.94	0.00	3517.94
	54	-186.45	-25.22	-68.75	-73.96	-5.21	50.02	5560.31	873.60	6433.90
	55	-193.60	-26.19	-69.25	-74.18	-4.93	50.00	8781.07	995.34	9776.41
	56	-173.03	-23.41	-69.25	-74.40	-5.15	49.99	10246.10	2148.24	12394.33
	57	-178.24	-24.11	-69.50	-76.77	-7.27	49.95	20516.20	8677.77	29193.97
	58	-196.06	-26.52	-76.25	-76.23	0.02	49.90	-57.97	0.00	-57.97
	59	-202.76	-27.43	-78.00	-72.67	5.33	49.90	-12716.80	0.00	-12716.80
	60	-219.24	-29.66	-74.25	-80.26	-6.01	49.89	24479.69	3465.40	27945.09
	61	-168.93	-22.85	-77.50	-84.89	-7.39	49.92	25487.73	11781.94	37269.66
	62	-189.47	-25.63	-78.00	-87.12	-9.12	49.85	44733.81	22856.31	67590.12
	63	-175.37	-23.72	-79.50	-88.73	-9.23	49.86	43355.90	23966.10	67321.99
	64	-162.37	-21.96	-81.25	-90.18	-8.93	49.91	32629.53	18659.27	51288.80
	65	-207.84	-28.11	-83.25	-89.22	-5.97	50.01	8504.70	1538.96	10043.67
	66	-212.52	-28.75	-85.00	-90.98	-5.98	49.92	20601.86	3359.19	23961.05
	67	-225.04	-30.44	-86.25	-90.39	-4.14	49.99	8226.69	192.66	8419.35
	68	-239.39	-32.38	-84.50	-90.95	-6.45	49.98	14171.76	1827.39	15999.14
	69	-248.15	-33.57	-85.00	-90.48	-5.48	50.09	0.00	0.00	0.00
	70	-241.66	-32.69	-89.25	-92.41	-3.16	50.05	0.00	0.00	0.00
	71	-260.77	-35.27	-92.50	-93.63	-1.13	49.99	2237.81	0.00	2237.81
	72	-269.46	-36.45	-93.75	-88.66	5.09	49.98	-9608.58	0.00	-9608.58
	73	-281.41	-38.07	-98.75	-97.71	1.04	49.99	-2071.30	0.00	-2071.30
	74	-287.00	-38.82	-106.25	-105.06	1.19	49.93	-3869.36	0.00	-3869.36
	75	-242.92	-32.86	-111.25	-115.37	-4.12	49.96	10764.43	91.77	10856.20
	76	-241.41	-32.66	-115.75	-115.14	0.61	49.95	-1730.42	0.00	-1730.42
	77	-266.04	-35.99	-118.75	-119.08	-0.33	49.96	871.87	0.00	871.87
	78	-237.60	-32.14	-121.25	-120.95	0.30	49.93	-982.07	0.00	-982.07
	79	-233.01	-31.52	-122.50	-120.11	2.39	50.01	-3402.70	0.00	-3402.70
	80	-243.56	-32.95	-122.50	-118.14	4.36	50.01	-5629.79	0.00	-5629.79
	81	-241.99	-32.73	-120.00	-120.99	-0.99	50.00	1762.42	0.00	1762.42
	82	-227.67	-30.80	-118.75	-119.94	-1.19	50.05	0.00	0.00	0.00
	83	-251.88	-34.07	-119.50	-116.97	2.53	50.01	-3605.08	0.00	-3605.08
	84	-236.01	-31.92	-117.50	-115.44	2.06	49.98	-4532.00	0.00	-4532.00
	85	-192.63	-26.06	-115.75	-114.68	1.07	49.86	-5023.95	0.00	-5023.95
	86	-185.69	-25.12	-112.25	-109.83	2.42	49.98	-5319.35	0.00	-5319.35
	87	-198.36	-26.83	-110.75	-106.79	3.96	49.98	-7073.01	0.00	-7073.01
	88	-222.80	-30.14	-108.75	-103.21	5.54	50.01	-5149.85	0.00	-5149.85
	89	-213.44	-28.87	-105.00	-100.70	4.30	49.95	-9776.96	0.00	-9776.96
	90	-213.63	-28.90	-102.25	-99.82	2.43	50.06	0.00	0.00	0.00
	91	-234.37	-31.70	-99.75	-97.66	2.09	50.01	-2974.92	0.00	-2974.92
	92	-225.69	-30.53	-97.50	-93.39	4.11	50.01	-5216.63	0.00	-5216.63
	93	-205.47	-27.79	-95.00	-93.57	1.43	49.98	-3151.04	0.00	-3151.04
	94	-196.32	-26.56	-93.00	-91.62	1.38	49.97	-3328.65	0.00	-3328.65
	95	-212.68	-28.77	-92.25	-92.40	-0.15	50.00	272.39	0.00	272.39
	96	-213.22	-28.84	-90.00	-89.10	0.90	50.01	-1275.82	0.00	-1275.82
28/08/2015	1	-252.10	-34.10	-82.50	-89.79	-7.29	49.93	23608.31	4390.73	27999.04
	2	-239.91	-32.45	-82.00	-89.85	-7.85	49.95	22143.70	6209.22	28352.92
	3	-200.30	-27.09	-82.25	-88.01	-5.76	49.97	13847.63	2508.51	16356.14
	4	-192.53	-26.04	-81.25	-87.59	-6.34	50.00	11280.80	3214.70	14495.50
	5	-196.68	-26.60	-81.25	-87.19	-5.94	50.00	10575.53	2335.84	12911.37
	6	-197.65	-26.74	-78.75	-85.02	-6.27	49.94	18996.53	4899.26	23895.79

7	-197.59	-26.73	-77.50	-84.94	-7.44	49.92	25661.81	9630.21	35292.02
8	-217.86	-29.47	-78.00	-85.91	-7.91	49.96	20683.29	7281.86	27965.15
9	-226.49	-30.64	-77.50	-85.87	-8.37	49.99	16643.21	6043.75	22686.96
10	-232.43	-31.44	-76.25	-84.12	-7.87	49.98	17294.78	5277.22	22572.01
11	-223.80	-30.27	-76.50	-83.15	-6.65	49.92	22935.72	4778.05	27713.77
12	-217.10	-29.37	-76.75	-81.99	-5.24	49.92	18078.94	1765.09	19844.03
13	-242.17	-32.76	-75.50	-82.25	-6.75	49.96	17632.32	2735.34	20367.66
14	-234.25	-31.69	-76.25	-81.80	-5.55	50.00	9887.45	909.32	10796.77
15	-228.40	-30.90	-77.25	-82.47	-5.22	50.01	7434.83	598.23	8033.06
16	-258.01	-34.90	-77.50	-82.37	-4.87	50.02	5202.89	146.01	5348.90
17	-255.90	-34.61	-78.00	-86.05	-8.05	50.05	0.00	0.00	0.00
18	-272.26	-36.83	-81.25	-87.53	-6.28	49.98	13791.85	1148.01	14939.86
19	-283.74	-38.38	-83.75	-91.13	-7.38	49.96	19301.43	2303.87	21605.30
20	-258.74	-35.00	-88.75	-94.45	-5.70	49.96	14900.13	1020.55	15920.68
21	-250.67	-33.91	-93.75	-96.42	-2.67	50.03	1902.13	0.00	1902.13
22	-257.24	-34.80	-93.76	-99.80	-6.03	49.99	11990.71	1060.18	13050.88
23	-263.67	-35.67	-98.75	-103.26	-4.51	49.97	10848.35	110.88	10959.23
24	-241.27	-32.64	-93.76	-104.70	-10.94	49.97	26312.40	12654.05	38966.45
25	-237.15	-32.08	-96.25	-103.18	-6.93	50.02	7398.53	1437.45	8835.98
26	-251.84	-34.07	-97.50	-104.02	-6.52	49.95	18390.00	2164.88	20554.87
27	-235.54	-31.86	-96.25	-103.61	-7.36	49.92	25371.17	6261.07	31632.24
28	-251.07	-33.96	-94.75	-101.78	-7.03	49.99	13976.64	2226.49	16203.14
29	-271.11	-36.67	-92.00	-101.92	-9.92	49.99	19728.84	7041.01	26769.85
30	-268.53	-36.32	-93.75	-99.91	-6.16	49.93	19948.97	1626.99	21575.97
31	-262.96	-35.57	-95.00	-101.34	-6.34	49.90	24493.76	2375.86	26869.62
32	-263.09	-35.59	-96.25	-103.58	-7.33	49.97	17625.15	2731.54	20356.68
33	-262.31	-35.48	-98.00	-102.66	-4.66	50.03	3317.43	57.19	3374.61
34	-254.42	-34.41	-98.75	-100.45	-1.70	49.98	3735.31	0.00	3735.31
35	-267.60	-36.20	-96.25	-98.86	-2.61	49.99	5180.40	0.00	5180.40
36	-268.06	-36.26	-96.50	-97.66	-1.16	49.96	3039.45	0.00	3039.45
37	-270.68	-36.61	-95.00	-99.30	-4.30	49.99	8540.36	0.00	8540.36
38	-239.14	-32.35	-93.75	-96.59	-2.84	49.93	9188.16	0.00	9188.16
39	-275.96	-37.33	-91.25	-96.74	-5.49	49.98	12061.46	444.23	12505.69
40	-263.77	-35.68	-87.00	-93.98	-6.98	50.00	12419.17	1538.18	13957.34
41	-278.59	-37.68	-83.75	-93.48	-9.73	49.94	29500.37	9630.04	39130.41
42	-234.11	-31.67	-82.50	-93.79	-11.29	49.92	38929.54	19935.03	58864.58
43	-243.39	-32.92	-81.25	-90.61	-9.36	49.99	18613.84	7223.23	25837.07
44	-266.23	-36.01	-82.50	-87.47	-4.97	49.92	17147.33	450.06	17597.39
45	-231.49	-31.31	-81.25	-88.59	-7.34	49.88	31400.06	8076.87	39476.93
46	-229.06	-30.98	-77.50	-88.37	-10.87	49.87	48803.48	24601.41	73404.90
47	-228.49	-30.91	-76.25	-86.12	-9.87	49.90	38151.07	17371.26	55522.33
48	-242.56	-32.81	-71.75	-84.04	-12.29	49.95	34693.48	18582.85	53276.34
49	-261.07	-35.31	-70.00	-82.24	-12.24	49.92	42177.77	20996.03	63173.81
50	-235.27	-31.82	-71.25	-79.89	-8.64	49.94	26187.48	9407.35	35594.83
51	-243.87	-32.99	-71.50	-80.26	-8.76	49.96	22887.12	7885.60	30772.72
52	-242.22	-32.76	-68.75	-81.31	-12.56	50.00	22352.34	12204.82	34557.17
53	-254.57	-34.43	-68.25	-81.15	-12.90	50.02	13781.30	7382.37	21163.67
54	-269.92	-36.51	-70.00	-81.98	-11.98	50.00	21327.51	10019.42	31346.93
55	-255.22	-34.52	-80.50	-84.49	-3.99	49.98	8773.60	0.00	8773.60
56	-248.97	-33.68	-78.75	-84.72	-5.97	49.98	13125.60	1255.29	14380.89
57	-223.35	-30.21	-81.25	-84.89	-3.64	49.99	7240.01	6.26	7246.27
58	-228.19	-30.87	-82.50	-85.74	-3.24	49.92	11171.50	0.00	11171.50
59	-223.60	-30.25	-78.75	-83.72	-4.97	49.92	17130.85	1222.20	18353.05
60	-211.78	-28.65	-82.50	-84.09	-1.59	49.90	6156.43	0.00	6156.43
61	-198.54	-26.86	-85.75	-82.94	2.81	50.01	-4004.96	0.00	-4004.96
62	-226.45	-30.63	-86.75	-84.27	2.48	49.99	-4941.12	0.00	-4941.12
63	-202.00	-27.32	-88.75	-86.37	2.38	49.99	-4736.69	0.00	-4736.69
64	-196.88	-26.63	-82.50	-87.87	-5.37	49.95	15142.40	2065.58	17207.98
65	-195.26	-26.41	-81.25	-86.10	-4.85	50.06	0.00	0.00	0.00
66	-198.66	-26.87	-82.00	-86.26	-4.26	50.02	4546.97	269.06	4816.04
67	-222.15	-30.05	-82.50	-86.80	-4.30	50.01	6125.51	198.12	6323.63
68	-217.14	-29.37	-83.00	-90.47	-7.47	49.97	17959.40	5667.15	23626.54
69	-193.86	-26.22	-81.25	-86.62	-5.37	50.07	0.00	0.00	0.00
70	-222.79	-30.14	-85.00	-87.20	-2.20	50.03	1562.88	0.00	1562.88
71	-255.90	-34.62	-85.50	-93.33	-7.83	49.99	15575.50	3599.33	19174.83
72	-255.37	-34.54	-87.50	-98.59	-11.09	50.00	19748.98	9050.53	28799.52
73	-247.15	-33.43	-90.50	-105.64	-15.14	49.98	33248.77	20470.12	53718.89
74	-236.20	-31.95	-98.75	-111.54	-12.79	49.96	33419.12	18889.17	52308.28
75	-229.89	-31.10	-106.58	-115.01	-8.43	49.99	16771.50	6012.94	22784.44
76	-249.34	-33.73	-112.00	-122.40	-10.40	49.99	20684.26	9015.40	29699.67
77	-258.88	-35.02	-115.00	-123.50	-8.50	49.94	25771.18	7306.80	33077.98
78	-247.44	-33.47	-117.50	-124.42	-6.92	49.94	20976.89	3328.39	24305.29
79	-254.40	-34.41	-118.75	-126.65	-7.90	50.00	14064.00	3405.98	17469.98
80	-230.77	-31.21	-118.75	-128.51	-9.76	50.01	13894.36	6160.05	20054.41

	81	-232.75	-31.48	-116.25	-129.16	-12.91	49.98	28368.16	16333.87	44702.04
	82	-207.74	-28.10	-115.00	-127.29	-12.29	49.93	39792.60	23956.40	63748.99
	83	-208.52	-28.21	-115.75	-123.15	-7.40	49.95	20887.91	7037.92	27925.83
	84	-203.68	-27.55	-112.50	-118.75	-6.25	49.95	17650.72	4122.43	21773.15
	85	-218.44	-29.55	-111.25	-119.13	-7.88	49.84	40285.63	13990.61	54276.25
	86	-206.85	-27.98	-107.50	-120.83	-13.33	49.93	43168.74	27400.74	70569.48
	87	-207.70	-28.09	-104.50	-117.97	-13.47	50.02	14381.05	9160.14	23541.20
	88	-221.10	-29.91	-102.50	-113.13	-10.63	50.01	15138.90	7728.47	22867.36
	89	-185.67	-25.11	-98.25	-109.88	-11.63	49.85	57065.81	35627.02	92692.83
	90	-198.84	-26.90	-96.25	-107.45	-11.20	49.95	31605.86	18398.75	50004.62
	91	-210.87	-28.52	-93.00	-103.75	-10.75	49.91	39283.07	21140.33	60423.39
	92	-206.22	-27.89	-91.25	-101.14	-9.89	49.95	27905.07	14208.20	42113.27
	93	-216.81	-29.33	-90.50	-100.04	-9.54	49.86	44815.82	20844.00	65659.83
	94	-190.16	-25.72	-89.00	-97.71	-8.71	49.92	30016.27	14587.42	44603.69
	95	-220.53	-29.83	-87.00	-96.64	-9.64	49.99	19167.30	8846.83	28014.13
	96	-211.25	-28.58	-85.00	-95.74	-10.74	49.96	28057.89	15062.72	43120.61
29/08/2015	1	-196.44	-26.57	-90.00	-95.35	-5.35	49.91	19574.01	2672.19	22246.21
	2	-181.13	-24.50	-89.25	-91.47	-2.22	49.80	13175.92	0.00	13175.92
	3	-171.92	-23.26	-88.75	-90.92	-2.17	49.81	12443.44	0.00	12443.44
	4	-154.20	-20.86	-88.50	-91.57	-3.07	49.88	13142.31	485.57	13627.88
	5	-177.33	-23.99	-87.00	-90.76	-3.76	49.80	22352.57	1236.54	23589.11
	6	-199.78	-27.02	-85.50	-91.08	-5.58	49.80	33186.85	5219.56	38406.41
	7	-214.95	-29.08	-85.00	-90.34	-5.34	49.86	25104.70	2666.18	27770.88
	8	-214.77	-29.05	-84.00	-89.20	-5.20	49.96	13589.08	1335.62	14924.70
	9	-216.69	-29.31	-82.50	-89.18	-6.68	50.00	11891.84	2813.55	14705.39
	10	-208.88	-28.25	-83.75	-88.58	-4.83	49.99	9598.93	805.84	10404.77
	11	-220.08	-29.77	-83.00	-88.26	-5.26	49.95	14831.81	1396.26	16228.06
	12	-213.64	-28.90	-82.50	-88.09	-5.59	49.97	13451.37	1627.19	15078.56
	13	-260.15	-35.19	-87.00	-88.56	-1.56	49.94	4719.27	0.00	4719.27
	14	-287.93	-38.95	-87.50	-88.82	-1.32	49.88	5634.06	0.00	5634.06
	15	-268.18	-36.28	-89.00	-90.06	-1.06	49.95	2990.17	0.00	2990.17
	16	-259.44	-35.09	-91.75	-91.14	0.61	49.98	-1348.29	0.00	-1348.29
	17	-256.45	-34.69	-92.50	-92.75	-0.25	49.99	492.68	0.00	492.68
	18	-262.61	-35.52	-93.00	-97.07	-4.07	49.95	11472.74	0.00	11472.74
	19	-280.31	-37.92	-93.75	-100.28	-6.53	49.86	30674.73	2651.66	33326.39
	20	-286.31	-38.73	-96.25	-103.50	-7.25	49.81	41624.10	4646.48	46270.58
	21	-252.50	-34.15	-99.75	-106.50	-6.75	49.91	24674.60	3127.63	27802.23
	22	-254.95	-34.49	-98.50	-107.50	-9.00	49.92	31010.57	10325.04	41335.61
	23	-236.29	-31.96	-103.00	-107.76	-4.76	49.91	17395.16	674.89	18070.05
	24	-240.95	-32.59	-102.50	-107.91	-5.41	49.94	16401.08	1226.93	17628.01
	25	-256.87	-34.75	-99.00	-106.95	-7.95	50.05	0.00	0.00	0.00
	26	-271.09	-36.67	-102.00	-106.46	-4.46	50.01	6355.89	17.98	6373.86
	27	-281.60	-38.09	-101.00	-104.65	-3.65	49.96	9533.75	0.00	9533.75
	28	-256.95	-34.76	-100.00	-103.93	-3.93	49.92	13536.93	0.00	13536.93
	29	-221.95	-30.02	-98.75	-106.64	-7.89	49.96	20632.98	6979.95	27612.92
	30	-215.99	-29.22	-99.75	-107.33	-7.58	49.89	30886.72	10183.96	41070.69
	31	-214.38	-29.00	-99.25	-108.82	-9.57	49.91	34997.22	16551.90	51549.12
	32	-236.92	-32.05	-100.00	-108.02	-8.02	49.97	19286.16	5874.44	25160.60
	33	-241.59	-32.68	-95.50	-108.63	-13.13	50.00	23379.57	13258.45	36638.03
	34	-268.16	-36.27	-96.25	-105.57	-9.32	49.98	20471.77	6606.59	27078.35
	35	-260.40	-35.22	-95.00	-108.34	-13.34	49.98	29310.52	15846.93	45157.45
	36	-234.57	-31.73	-93.00	-108.50	-15.50	49.95	43744.61	28164.60	71909.20
	37	-236.56	-32.00	-92.00	-108.78	-16.78	50.00	29869.90	19959.22	49829.12
	38	-249.75	-33.78	-91.25	-107.27	-16.02	49.89	65255.62	41317.22	106572.84
	39	-255.53	-34.56	-91.25	-107.29	-16.04	49.92	55309.78	34577.94	89887.71
	40	-246.50	-33.34	-88.75	-103.63	-14.88	49.98	32679.73	19934.76	52614.49
	41	-238.54	-32.27	-84.50	-102.37	-17.87	49.98	39247.20	26913.68	66160.87
	42	-236.83	-32.04	-83.50	-103.47	-19.97	49.90	77178.20	55639.64	132817.84
	43	-234.94	-31.78	-83.75	-103.60	-19.85	49.97	47754.41	34454.69	82209.10
	44	-242.66	-32.82	-82.00	-102.31	-20.31	49.95	57308.99	41192.02	98501.01
	45	-255.92	-34.62	-80.75	-99.64	-18.89	49.90	73002.30	49728.21	122730.50
	46	-240.34	-32.51	-80.00	-93.22	-13.22	49.87	59348.33	33954.69	93303.03
	47	-198.31	-26.82	-78.75	-94.29	-15.54	50.01	22126.33	15479.80	37606.13
	48	-209.63	-28.36	-78.00	-95.02	-17.02	49.98	37379.92	26540.96	63920.88
	49	-260.75	-35.27	-77.50	-94.00	-16.50	49.95	46564.67	29245.80	75810.47
	50	-251.00	-33.95	-77.00	-92.96	-15.96	49.84	81638.12	51424.20	133062.32
	51	-234.25	-31.69	-76.25	-92.23	-15.98	49.95	45102.52	29543.93	74646.45
	52	-211.99	-28.68	-78.00	-90.49	-12.49	50.01	17787.09	10682.02	28469.11
	53	-246.59	-33.36	-77.00	-87.77	-10.77	49.98	23668.45	10918.42	34586.87
	54	-225.14	-30.45	-77.50	-86.26	-8.76	49.94	26535.31	10477.30	37012.61
	55	-189.45	-25.63	-78.75	-87.77	-9.02	49.99	17934.55	9068.56	27003.11
	56	-205.56	-27.81	-78.75	-86.66	-7.91	50.00	14082.08	5470.26	19552.34
	57	-206.58	-27.94	-80.00	-84.11	-4.11	50.00	7313.51	268.97	7582.49
	58	-217.65	-29.44	-82.00	-82.74	-0.74	50.01	1050.95	0.00	1050.95

	59	-238.08	-32.20	-78.00	-88.59	-10.59	50.01	15083.72	7104.21	22187.92
	60	-255.18	-34.52	-81.25	-88.41	-7.16	50.00	12740.46	2049.98	14790.44
	61	-268.62	-36.34	-83.75	-88.61	-4.86	49.99	9666.29	199.29	9865.58
	62	-243.59	-32.95	-83.00	-86.79	-3.79	49.95	10695.46	0.00	10695.46
	63	-245.36	-33.19	-83.25	-89.36	-6.11	49.96	15966.15	1702.38	17668.53
	64	-253.81	-34.33	-83.75	-89.53	-5.78	49.92	19937.73	1584.36	21522.10
	65	-257.12	-34.78	-82.50	-92.90	-10.40	50.05	0.00	0.00	0.00
	66	-276.70	-37.43	-82.00	-92.87	-10.87	50.02	11614.00	4658.76	16272.75
	67	-266.48	-36.05	-83.00	-94.50	-11.50	50.00	20461.60	9297.47	29759.06
	68	-242.68	-32.83	-84.50	-94.17	-9.67	49.98	21239.62	8692.19	29931.80
	69	-267.52	-36.19	-85.00	-95.13	-10.13	50.04	3607.50	1365.96	4973.47
	70	-307.02	-41.53	-87.00	-97.98	-10.98	50.00	19546.68	6684.26	26230.94
	71	-294.16	-39.79	-88.75	-98.42	-9.67	50.03	6885.28	1955.78	8841.06
	72	-320.10	-43.30	-88.00	-98.23	-10.23	49.99	20344.37	5363.97	25708.34
	73	-320.06	-43.29	-89.81	-98.29	-8.48	50.00	15096.42	1877.18	16973.60
	74	-316.90	-42.87	-89.81	-102.38	-12.57	50.00	22379.90	9103.58	31483.48
	75	-309.26	-41.83	-94.69	-103.03	-8.34	50.04	2970.18	383.90	3354.08
	76	-312.51	-42.27	-97.94	-101.44	-3.49	50.00	6220.82	0.00	6220.82
	77	-293.88	-39.75	-108.03	-101.46	6.57	49.89	-19426.51	0.00	-19426.51
	78	-266.21	-36.01	-108.03	-106.67	1.37	49.91	-4997.13	0.00	-4997.13
	79	-262.75	-35.54	-108.03	-104.69	3.35	50.03	-2381.94	0.00	-2381.94
	80	-277.92	-37.59	-108.03	-106.40	1.63	50.03	-1160.86	0.00	-1160.86
	81	-285.70	-38.64	-105.43	-106.14	-0.71	50.02	761.86	0.00	761.86
	82	-283.60	-38.36	-105.43	-104.45	0.98	50.00	-1741.66	0.00	-1741.66
	83	-261.15	-35.32	-105.43	-105.82	-0.39	49.93	1256.28	0.00	1256.28
	84	-256.84	-34.74	-105.43	-108.61	-3.18	49.96	8307.52	0.00	8307.52
	85	-255.98	-34.62	-101.85	-109.06	-7.21	49.88	30854.45	5063.95	35918.40
	86	-247.10	-33.42	-101.85	-108.09	-6.24	49.88	26705.69	2955.86	29661.55
	87	-231.80	-31.35	-101.85	-105.78	-3.93	49.90	15180.49	128.44	15308.93
	88	-226.89	-30.69	-102.50	-103.70	-1.20	49.96	3141.70	0.00	3141.70
	89	-263.22	-35.60	-98.25	-102.43	-4.18	49.77	27491.77	0.00	27491.77
	90	-276.52	-37.40	-96.25	-100.68	-4.43	49.87	19906.08	0.00	19906.08
	91	-271.18	-36.68	-93.00	-99.71	-6.71	49.91	24517.64	2565.99	27083.63
	92	-270.62	-36.61	-91.25	-98.21	-6.96	49.92	24007.80	2789.01	26796.81
	93	-274.76	-37.17	-90.50	-96.96	-6.46	49.85	31678.95	2825.35	34504.30
	94	-288.74	-39.06	-89.00	-96.32	-7.32	49.86	34375.56	3842.56	38218.12
	95	-274.71	-37.16	-87.50	-96.07	-8.57	49.91	31324.25	7688.18	39012.43
	96	-259.27	-35.07	-88.00	-96.28	-8.28	49.94	25103.82	6611.65	31715.48
30/08/2015	1	-241.08	-32.61	-89.50	-93.86	-4.36	49.90	16846.55	345.20	17191.75
	2	-225.92	-30.56	-86.75	-93.68	-6.93	49.86	32567.13	7588.05	40155.18
	3	-217.23	-29.38	-87.68	-92.88	-5.20	49.90	20102.69	1910.02	22012.72
	4	-210.19	-28.43	-88.45	-91.20	-2.75	49.96	7191.07	0.00	7191.07
	5	-195.14	-26.40	-87.50	-90.11	-2.61	49.92	8983.82	0.00	8983.82
	6	-189.20	-25.59	-88.22	-89.91	-1.69	49.96	4418.28	0.00	4418.28
	7	-195.07	-26.39	-86.68	-90.14	-3.46	49.89	14072.93	235.62	14308.55
	8	-221.10	-29.91	-86.27	-90.48	-4.21	49.87	18900.78	557.89	19458.68
	9	-207.27	-28.04	-85.92	-89.88	-3.96	49.86	18620.39	563.24	19183.63
	10	-210.72	-28.50	-85.29	-89.13	-3.85	49.83	20478.96	454.65	20933.60
	11	-226.08	-30.58	-83.79	-88.58	-4.80	49.86	22539.07	1258.32	23797.39
	12	-250.19	-33.84	-84.15	-88.74	-4.59	49.89	18700.19	432.34	19132.53
	13	-229.48	-31.04	-84.84	-88.24	-3.40	49.90	13150.39	0.00	13150.39
	14	-219.03	-29.63	-85.07	-89.08	-4.01	49.91	14663.06	333.24	14996.30
	15	-219.76	-29.73	-86.91	-89.43	-2.52	49.93	8176.85	0.00	8176.85
	16	-211.78	-28.65	-87.81	-91.32	-3.51	49.99	6971.57	27.25	6998.82
	17	-218.05	-29.49	-89.25	-90.35	-1.10	49.97	2653.38	0.00	2653.38
	18	-248.61	-33.63	-93.32	-93.28	0.04	49.89	-172.83	0.00	-172.83
	19	-262.69	-35.53	-97.10	-97.07	0.03	49.84	-130.91	0.00	-130.91
	20	-274.69	-37.16	-100.91	-99.77	1.14	49.80	-6804.90	0.00	-6804.90
	21	-247.57	-33.49	-102.50	-103.58	-1.08	49.98	2381.05	0.00	2381.05
	22	-265.84	-35.96	-102.50	-105.37	-2.87	49.99	5697.01	0.00	5697.01
	23	-268.48	-36.32	-103.75	-106.32	-2.57	49.94	7801.85	0.00	7801.85
	24	-262.49	-35.51	-103.75	-108.15	-4.40	49.99	8742.24	54.02	8796.27
	25	-310.58	-42.01	-102.50	-105.66	-3.16	50.05	0.00	0.00	0.00
	26	-303.66	-41.08	-101.25	-105.13	-3.88	49.91	14168.87	0.00	14168.87
	27	-231.49	-31.31	-100.00	-103.42	-3.42	49.89	13928.49	0.00	13928.49
	28	-240.52	-32.53	-98.75	-102.20	-3.45	49.88	14784.80	0.00	14784.80
	29	-255.71	-34.59	-97.50	-102.97	-5.47	49.95	15442.24	906.03	16348.27
	30	-272.50	-36.86	-97.00	-102.58	-5.58	49.91	20385.10	877.72	21262.82
	31	-247.95	-33.54	-97.00	-102.75	-5.75	49.83	30581.13	2592.35	33173.49
	32	-263.26	-35.61	-96.50	-100.45	-3.95	49.90	15274.02	0.00	15274.02
	33	-250.29	-33.86	-95.00	-102.97	-7.97	49.98	17507.25	4566.18	22073.43
	34	-276.41	-37.39	-95.00	-104.74	-9.74	49.96	25453.68	8450.58	33904.26
	35	-277.85	-37.58	-94.50	-102.50	-8.00	49.97	19240.99	3511.92	22752.91
	36	-269.40	-36.44	-92.50	-102.73	-10.23	49.99	20344.87	7737.31	28082.18

37	-304.01	-41.12	-91.25	-102.22	-10.97	50.00	19528.93	6792.67	26321.60
38	-289.42	-39.15	-90.50	-100.91	-10.41	49.84	53242.65	18403.80	71646.44
39	-261.09	-35.32	-93.00	-101.35	-8.35	49.96	21835.80	5775.00	27610.81
40	-259.14	-35.05	-95.00	-99.64	-4.64	49.97	11166.51	209.88	11376.39
41	-295.80	-40.01	-93.75	-97.13	-3.38	49.97	8135.43	0.00	8135.43
42	-281.73	-38.11	-86.25	-98.28	-12.03	49.92	41458.50	18600.35	60058.84
43	-276.26	-37.37	-87.50	-95.88	-8.38	49.88	35885.40	8051.21	43936.61
44	-271.15	-36.68	-91.75	-93.29	-1.54	49.90	5953.93	0.00	5953.93
45	-263.60	-35.66	-90.50	-91.58	-1.08	49.78	6878.54	0.00	6878.54
46	-268.39	-36.30	-86.00	-92.53	-6.53	49.84	33387.43	3328.56	36715.98
47	-275.17	-37.22	-85.75	-89.16	-3.41	49.89	13906.22	0.00	13906.22
48	-271.94	-36.78	-85.50	-90.93	-5.43	49.93	17583.54	657.45	18240.99
49	-273.67	-37.02	-84.50	-89.91	-5.41	49.91	19775.07	707.20	20482.27
50	-239.26	-32.36	-84.25	-88.51	-4.26	49.87	19107.85	334.61	19442.46
51	-254.27	-34.39	-83.75	-89.98	-6.23	49.88	26684.22	2722.97	29407.19
52	-261.87	-35.42	-82.50	-87.91	-5.41	49.88	23169.42	1079.42	24248.84
53	-246.48	-33.34	-81.75	-84.85	-3.10	49.91	11342.06	0.00	11342.06
54	-215.81	-29.19	-80.00	-82.98	-2.98	49.89	12153.43	0.00	12153.43
55	-233.49	-31.58	-78.75	-82.95	-4.20	49.97	10102.43	197.34	10299.77
56	-235.24	-31.82	-77.50	-83.23	-5.73	49.93	18570.66	1863.08	20433.74
57	-220.85	-29.87	-78.75	-82.20	-3.45	49.95	9747.27	0.00	9747.27
58	-237.95	-32.19	-80.00	-84.65	-4.65	49.85	22802.61	770.74	23573.36
59	-235.97	-31.92	-79.50	-87.80	-8.30	49.97	19973.00	6614.67	26587.67
60	-266.83	-36.09	-80.00	-88.90	-8.90	49.98	19560.78	5764.63	25325.41
61	-267.02	-36.12	-81.25	-89.72	-8.47	50.00	15085.05	3898.37	18983.42
62	-282.35	-38.19	-82.00	-92.51	-10.51	49.97	25281.43	9297.68	34579.10
63	-288.90	-39.08	-76.62	-93.41	-16.79	49.96	43875.12	26103.80	69978.92
64	-272.82	-36.90	-76.57	-92.30	-15.73	49.95	44389.81	26269.02	70658.84
65	-283.18	-38.30	-81.34	-94.02	-12.68	50.04	4512.70	2139.99	6652.69
66	-270.39	-36.57	-81.29	-95.07	-13.78	50.00	24533.17	13205.18	37738.35
67	-262.64	-35.53	-81.21	-95.06	-13.85	49.99	27536.56	15245.33	42781.89
68	-266.91	-36.10	-81.14	-96.52	-15.38	49.98	33785.90	19985.40	53771.30
69	-299.56	-40.52	-83.75	-97.37	-13.62	50.07	0.00	0.00	0.00
70	-309.27	-41.83	-85.00	-99.49	-14.49	50.02	15474.65	7700.53	23175.18
71	-308.02	-41.66	-87.50	-100.97	-13.47	50.00	23974.70	11070.45	35045.15
72	-314.90	-42.59	-87.50	-103.20	-15.70	49.99	31209.73	16472.72	47682.46
73	-277.68	-37.56	-89.03	-99.12	-10.09	50.02	10774.08	3794.04	14568.12
74	-306.47	-41.45	-88.96	-99.50	-10.54	49.96	27542.70	8690.71	36233.41
75	-306.28	-41.43	-88.95	-95.30	-6.35	49.97	15280.74	731.49	16012.23
76	-302.24	-40.88	-88.76	-99.39	-10.63	49.97	25560.75	8451.21	34011.96
77	-291.90	-39.48	-107.74	-100.07	7.67	49.92	-16332.90	0.00	-16332.90
78	-272.50	-36.86	-107.67	-102.14	5.53	49.93	-14325.80	0.00	-14325.80
79	-253.96	-34.35	-107.61	-104.61	3.00	49.93	-9704.10	0.00	-9704.10
80	-279.04	-37.74	-107.61	-107.25	0.36	49.95	-1013.58	0.00	-1013.58
81	-255.68	-34.58	-103.36	-111.20	-7.85	49.97	18878.54	4404.92	23283.46
82	-234.80	-31.76	-103.36	-110.96	-7.60	49.91	27792.68	7590.29	35382.98
83	-229.24	-31.01	-103.24	-112.98	-9.74	49.94	29518.73	13168.70	42687.43
84	-251.68	-34.04	-103.24	-113.58	-10.34	49.97	24873.97	10626.37	35500.33
85	-222.28	-30.07	-94.84	-111.80	-16.97	49.93	54947.63	38003.69	92951.32
86	-242.10	-32.75	-94.84	-108.30	-13.47	49.93	43623.67	25168.23	68791.90
87	-242.10	-32.75	-94.84	-105.55	-10.71	49.92	36929.93	17287.24	54217.17
88	-209.37	-28.32	-94.84	-104.10	-9.27	49.99	18430.21	8632.03	27062.25
89	-202.68	-27.42	-93.52	-104.84	-11.32	49.86	53171.08	30762.08	83933.15
90	-215.52	-29.15	-93.46	-102.28	-8.82	49.86	41432.29	17603.22	59035.51
91	-218.99	-29.62	-93.46	-97.25	-3.80	49.91	13874.29	175.95	14050.24
92	-223.01	-30.17	-91.25	-96.14	-4.89	49.96	12779.35	854.34	13633.70
93	-234.02	-31.65	-89.55	-96.84	-7.29	49.88	31227.64	7649.47	38877.11
94	-211.55	-28.61	-89.00	-94.93	-5.93	49.93	19207.19	3081.19	22288.38
95	-224.80	-30.41	-87.50	-95.11	-7.61	49.95	21466.86	6535.82	28002.68
96	-224.42	-30.36	-87.50	-93.60	-6.10	50.01	8689.07	1167.51	9856.57