

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/06/2008

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
59TH STREET_GT_1	95.90	82.87	81.51	74.49	75.46	85.13	99.32	120.68	143.86	142.46	148.68	151.67	158.81	172.94	177.05	177.47	177.11	174.66	149.25	143.40	152.96	152.90	130.34	107.17
24138	7.29	6.15	5.40	5.04	5.10	6.26	8.70	11.79	12.93	15.15	15.55	16.52	17.43	17.19	17.23	14.42	18.78	16.13	15.29	14.99	15.95	14.00	12.54	9.78
	-19.21	-7.56	-11.81	-8.71	-9.66	-7.72	-9.31	-14.57	-25.83	-8.03	-8.72	-5.06	-3.05	-19.34	-25.20	-54.62	-11.63	-30.51	-16.35	-13.98	-15.28	-34.40	-20.58	-13.78
74TH STREET_GT_1	95.97	82.94	81.57	74.55	75.52	85.20	99.32	120.97	145.13	142.95	149.26	151.91	158.81	172.94	177.05	177.47	177.11	174.66	149.37	143.51	153.08	153.01	131.70	107.34
24260	7.36	6.22	5.47	5.10	5.16	6.33	8.70	11.79	13.03	15.15	15.68	16.52	17.43	17.19	17.23	14.42	18.78	16.13	15.41	15.10	16.07	14.11	12.64	9.95
	-19.21	-7.56	-11.81	-8.71	-9.66	-7.72	-9.31	-14.86	-27.00	-8.52	-9.17	-5.30	-3.05	-19.34	-25.20	-54.62	-11.63	-30.51	-16.35	-13.98	-15.28	-34.40	-21.85	-13.78
74TH STREET_GT_2	95.97	82.94	81.57	74.55	75.52	85.20	99.32	120.97	145.13	142.95	149.26	151.91	158.81	172.94	177.05	177.47	177.11	174.66	149.37	143.51	153.08	153.01	131.70	107.34
24261	7.36	6.22	5.47	5.10	5.16	6.33	8.70	11.79	13.03	15.15	15.68	16.52	17.43	17.19	17.23	14.42	18.78	16.13	15.41	15.10	16.07	14.11	12.64	9.95
	-19.21	-7.56	-11.81	-8.71	-9.66	-7.72	-9.31	-14.86	-27.00	-8.52	-9.17	-5.30	-3.05	-19.34	-25.20	-54.62	-11.63	-30.51	-16.35	-13.98	-15.28	-34.40	-21.85	-13.78
ADK HUDSON___FALLS	97.84	82.92	83.57	75.69	76.90	85.45	98.69	112.97	123.09	126.03	131.05	136.85	145.22	144.56	143.03	116.95	154.22	136.06	123.70	121.20	129.46	112.77	105.16	106.58
24011	3.47	3.94	3.92	3.64	3.64	4.27	5.29	5.28	6.62	6.68	6.47	6.63	6.64	6.55	6.33	4.01	6.45	5.25	4.59	5.49	6.33	5.12	5.25	5.10
	-24.97	-9.83	-15.35	-11.31	-12.56	-10.04	-12.09	-13.37	-11.36	-0.07	-0.17	-0.13	-0.25	-1.60	-2.08	-4.51	-1.07	-2.80	-1.50	-1.28	-1.40	-3.16	-2.69	-17.87
ADK RESOURCE___RCVRY	97.84	82.92	83.57	75.69	76.90	85.45	98.69	112.97	123.09	126.03	131.05	136.85	145.22	144.56	143.03	116.95	154.22	136.06	123.70	121.20	129.46	112.77	105.16	106.58
23798	3.47	3.94	3.92	3.64	3.64	4.27	5.29	5.28	6.62	6.68	6.47	6.63	6.64	6.55	6.33	4.01	6.45	5.25	4.59	5.49	6.33	5.12	5.25	5.10
	-24.97	-9.83	-15.35	-11.31	-12.56	-10.04	-12.09	-13.37	-11.36	-0.07	-0.17	-0.13	-0.25	-1.60	-2.08	-4.51	-1.07	-2.80	-1.50	-1.28	-1.40	-3.16	-2.69	-17.87
ADK S GLENS___FALLS	97.84	82.92	83.57	75.69	76.90	85.45	98.69	112.97	123.09	126.03	131.05	136.85	145.22	144.56	143.03	116.95	154.22	136.06	123.70	121.20	129.46	112.77	105.16	106.58
24028	3.47	3.94	3.92	3.64	3.64	4.27	5.29	5.28	6.62	6.68	6.47	6.63	6.64	6.55	6.33	4.01	6.45	5.25	4.59	5.49	6.33	5.12	5.25	5.10
	-24.97	-9.83	-15.35	-11.31	-12.56	-10.04	-12.09	-13.37	-11.36	-0.07	-0.17	-0.13	-0.25	-1.60	-2.08	-4.51	-1.07	-2.80	-1.50	-1.28	-1.40	-3.16	-2.69	-17.87
ADK_NYS___DAM	98.34	83.65	84.16	76.45	77.57	87.12	100.26	114.63	124.07	127.60	133.19	139.34	147.75	147.27	145.25	119.85	156.56	138.49	126.14	122.97	130.87	114.45	106.45	107.40
23527	4.58	4.91	4.89	4.68	4.61	6.19	7.16	7.26	7.88	8.23	8.58	9.11	9.13	9.00	8.21	6.18	8.66	7.30	6.82	7.09	7.55	6.37	6.61	6.35
	-24.35	-9.59	-14.97	-11.03	-12.25	-9.79	-11.80	-13.05	-11.08	-0.08	-0.20	-0.15	-0.29	-1.86	-2.42	-5.24	-1.21	-3.17	-1.70	-1.45	-1.59	-3.58	-2.63	-17.43
AIR_PRODUCTS___DRP	97.42	82.33	82.61	75.05	76.10	84.56	96.52	110.75	120.19	123.22	128.02	134.12	142.48	140.50	138.80	111.47	150.95	131.47	120.79	117.86	125.51	107.74	103.34	104.21
24190	3.68	3.60	3.64	3.28	3.16	3.63	3.42	3.40	3.99	3.94	3.61	4.03	4.15	4.09	4.17	3.04	4.25	3.46	3.18	3.43	3.77	3.24	3.50	3.18
	-24.34	-9.58	-14.96	-11.03	-12.24	-9.79	-11.79	-13.04	-11.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	-17.42	
ALBANY___1	97.42	82.33	82.61	75.05	76.10	84.56	96.52	110.75	120.19	123.22	128.02	134.12	142.48	140.50	138.80	111.47	150.95	131.47	120.79	117.86	125.51	107.74	103.34	104.21
23571	3.68	3.60	3.34	3.28	3.16	3.63	3.42	3.40	3.99	3.94	3.61	4.03	4.15	4.09	4.17	3.04	4.25	3.46	3.18	3.43	3.77	3.24	3.50	3.18
	-24.34	-9.58	-14.96	-11.03	-12.24	-9.79	-11.79	-13.04	-11.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	-17.42	
ALBANY___2	97.42	82.33	82.61	75.05	76.10	84.56	96.52	110.75	120.19	123.22	128.02	134.12	142.48	140.50	138.80	111.47	150.95	131.47	120.79	117.86	125.51	107.74	103.34	104.21
23572	3.68	3.60	3.34	3.28	3.16	3.63	3.42	3.40	3.99	3.94	3.61	4.03	4.15	4.09	4.17	3.04	4.25	3.46	3.18	3.43	3.77	3.24	3.50	3.18
	-24.34	-9.58	-14.96	-11.03	-12.24	-9.79	-11.79	-13.04	-11.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	-17.42	
ALBANY___3	97.42	82.33	82.61	75.05	76.10	84.56	96.52	110.75	120.19	123.22	128.02	134.12	142.48	140.50	138.80	111.47	150.95	131.47	120.79	117.86	125.51	107.74	103.34	104.21
23573	3.68	3.60	3.34	3.28	3.16	3.63	3.42	3.40	3.99	3.94	3.61	4.03	4.15	4.09	4.17	3.04	4.25	3.46	3.18	3.43	3.77	3.24	3.50	3.18
	-24.34	-9.58	-14.96	-11.03	-12.24	-9.79	-11.79	-13.04	-11.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	-17.42	
ALBANY___4	97.42	82.33	82.61	75.05	76.10	84.56	96.52	110.75	120.19	123.22	128.02	134.12	142.48	140.50	138.80	111.47	150.95	131.47	120.79	117.86	125.51	107.74	103.34	104.21
23574	3.68	3.60	3.34	3.28	3.16	3.63	3.42	3.40	3.99	3.94	3.61	4.03	4.15	4.09	4.17	3.04	4.25	3.46	3.18	3.43	3.77	3.24	3.50	3.18
	-24.34	-9.58	-14.96	-11.03	-12.24	-9.79	-11.79	-13.04	-11.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	-17.42	

ALCOA_RYNLDS___DRP 24188	68.36 -1.04 0.00	68.67 -0.48 0.00	64.17 -0.13 0.00	60.31 -0.43 0.00	60.46 -0.24 0.00	70.79 -0.36 0.00	80.42 -0.89 0.00	92.24 -2.07 0.00	102.26 -2.84 0.00	114.99 -4.29 0.00	120.30 -4.11 0.00	124.89 -5.20 0.00	132.93 -5.39 0.00	130.96 -5.46 0.00	128.70 -5.92 0.00	103.01 -5.42 0.00	140.68 -6.01 0.00	124.05 -3.97 0.00	113.73 -3.88 0.00	110.65 -3.78 0.00	117.59 -4.14 0.00	99.90 -4.60 0.00	94.30 -2.92 0.00	81.77 -1.84 0.00
ALLEGHENY___COGEN 23514	66.16 -3.12 0.13	65.44 -3.66 0.04	60.62 -3.60 0.07	58.86 -3.28 -1.41	57.25 -3.40 0.06	67.75 -3.34 0.05	80.70 -2.11 -1.50	95.04 -0.94 -1.66	106.41 -0.11 -1.41	122.98 3.70 0.00	129.63 5.23 0.00	135.81 5.72 0.00	144.41 6.09 0.00	142.69 6.27 0.00	140.82 6.19 0.00	113.96 5.53 0.00	152.71 6.01 0.00	132.88 4.86 0.00	122.08 4.47 0.00	117.97 3.55 0.00	125.26 3.53 0.00	109.30 4.81 0.00	96.58 -0.97 -0.33	84.74 -1.09 -2.22
AMERICAN_REF_FUEL 24010	58.98 -10.48 -0.06	58.67 -10.51 -0.03	54.63 -9.71 -0.04	53.03 -8.99 -1.28	51.57 -9.17 -0.03	60.43 -10.74 -0.03	70.89 -11.79 -1.36	83.09 -12.73 -1.51	93.24 -13.14 -1.28	108.43 -10.86 0.00	114.21 -10.20 0.00	118.77 -11.32 0.00	124.49 -13.83 0.00	123.59 -12.82 0.00	122.10 -12.52 0.00	101.60 -6.83 0.00	131.30 -15.40 0.00	114.83 -13.19 0.00	106.44 -11.17 0.00	102.98 -11.44 0.00	108.95 -12.78 0.00	96.87 -7.63 0.00	84.49 -13.03 -0.30	75.01 -10.62 -2.02
ARTHUR_KILL_GT_1 23520	95.70 7.08 -19.21	82.53 5.81 -7.57	81.19 5.08 -11.82	74.25 4.80 -8.72	75.23 4.86 -9.67	84.85 5.98 -7.73	99.00 8.38 -9.31	120.45 11.41 -14.71	144.41 12.72 -26.59	144.41 15.03 -10.09	149.29 15.55 -9.33	151.69 16.39 -5.21	158.66 17.29 -3.04	172.66 16.92 -19.33	176.92 17.10 -25.20	174.62 14.42 -51.77	174.60 18.48 -9.41	174.26 15.75 -30.50	149.48 15.53 -16.34	143.50 15.10 -13.98	153.31 16.31 -15.27	153.00 14.11 -34.40	130.91 12.44 -21.25	107.09 9.70 -13.79
ARTHUR_KILL_2 23512	95.70 7.08 -19.21	82.53 5.81 -7.57	81.19 5.08 -11.82	74.25 4.80 -8.72	75.23 4.86 -9.67	84.85 5.98 -7.73	99.00 8.38 -9.31	120.45 11.41 -14.71	144.41 12.72 -26.59	144.41 15.03 -10.09	149.29 15.55 -9.33	151.69 16.39 -5.21	158.66 17.29 -3.04	172.66 16.92 -19.33	176.92 17.10 -25.20	174.62 14.42 -51.77	174.60 18.48 -9.41	174.26 15.75 -30.50	149.48 15.53 -16.34	143.50 15.10 -13.98	153.31 16.31 -15.27	153.00 14.11 -34.40	130.91 12.44 -21.25	107.09 9.70 -13.79
ARTHUR_KILL_3 23513	95.90 7.29 -19.21	82.80 6.09 -7.56	81.38 5.27 -11.81	74.43 4.98 -8.71	75.40 5.04 -9.66	85.05 6.19 -7.72	99.16 8.54 -9.31	120.64 11.60 -14.72	144.31 12.61 -26.59	144.06 14.67 -10.10	148.80 15.05 -9.34	151.31 16.00 -5.22	158.26 16.88 -3.05	172.40 16.64 -19.34	176.38 16.56 -25.20	173.87 13.66 -51.78	173.87 17.75 -9.42	173.63 15.11 -30.51	148.67 14.70 -16.35	142.94 14.53 -13.98	152.47 15.46 -15.28	152.49 13.58 -34.40	130.71 12.25 -21.24	107.00 9.61 -13.78
ASHOKAN____ 23654	96.58 6.39 -20.80	83.01 5.67 -8.19	82.10 5.02 -12.79	74.96 4.80 -9.43	76.02 4.86 -10.46	85.41 5.90 -8.36	99.28 7.89 -10.08	116.60 11.13 -11.15	126.93 12.40 -9.43	133.92 14.31 -0.32	140.02 14.80 -0.81	146.69 16.00 -0.60	156.66 17.15 -1.18	161.55 17.60 -7.54	162.08 17.64 -9.83	144.58 14.86 -21.30	170.64 19.51 -4.43	156.02 16.39 -11.61	139.13 15.29 -6.22	134.51 14.76 -5.32	143.50 15.95 -5.82	131.18 13.58 -13.10	111.22 11.76 -2.24	107.20 8.70 -14.90
ASTORIA_EAST_ENERGY_CC1 323581	96.46 7.84 -19.21	83.43 6.71 -7.57	82.03 5.92 -11.82	75.04 5.59 -8.72	75.96 5.58 -9.67	85.70 6.83 -7.73	99.41 8.78 -9.31	116.54 11.88 -10.34	144.67 13.14 -26.43	142.71 15.15 -8.27	148.91 15.55 -8.95	151.53 16.26 -5.18	158.11 16.74 -3.04	171.71 15.96 -19.34	175.98 16.15 -25.20	176.82 13.77 -54.62	176.37 18.04 -11.63	173.89 15.36 -30.51	148.91 14.94 -16.36	143.29 14.87 -13.99	152.84 15.83 -15.28	152.91 14.00 -34.41	131.19 12.74 -21.24	107.41 10.03 -13.77
ASTORIA_EAST_ENERGY_CC2 323582	96.46 7.84 -19.21	83.43 6.71 -7.57	81.96 5.85 -11.82	74.98 5.53 -8.72	75.96 5.58 -9.67	85.70 6.83 -7.73	99.49 8.86 -9.31	116.63 11.98 -10.34	144.67 13.14 -26.43	142.71 15.15 -8.27	149.03 15.68 -8.95	151.53 16.26 -5.18	158.25 16.88 -3.04	171.85 16.10 -19.34	176.11 16.29 -25.20	176.93 13.88 -54.62	176.37 18.04 -11.63	173.89 15.36 -30.51	148.91 14.94 -16.36	143.40 14.99 -13.99	152.84 15.83 -15.28	153.02 14.11 -34.41	131.19 12.74 -21.24	107.50 10.12 -13.77
ASTORIA_GT2_1 24094	96.46 7.84 -19.21	83.50 6.78 -7.57	82.03 5.92 -11.82	75.04 5.59 -8.72	76.02 5.65 -9.67	85.70 6.83 -7.73	99.49 8.86 -9.31	116.63 11.98 -10.34	144.67 13.14 -26.43	142.71 15.15 -8.27	149.03 15.68 -8.95	151.66 16.39 -5.18	158.25 16.88 -3.04	171.85 16.10 -19.34	176.11 16.29 -25.20	176.93 13.88 -54.62	176.52 18.19 -11.63	173.89 15.36 -30.51	149.03 15.05 -16.36	143.40 14.99 -13.99	152.84 15.83 -15.28	153.02 14.11 -34.41	131.28 12.83 -21.24	107.50 10.12 -13.77
ASTORIA_GT2_2 24095	96.46 7.84 -19.21	83.50 6.78 -7.57	82.03 5.92 -11.82	75.04 5.59 -8.72	76.02 5.65 -9.67	85.70 6.83 -7.73	99.49 8.86 -9.31	116.63 11.98 -10.34	144.67 13.14 -26.43	142.71 15.15 -8.27	149.03 15.68 -8.95	151.66 16.39 -5.18	158.25 16.88 -3.04	171.85 16.10 -19.34	176.11 16.29 -25.20	176.93 13.88 -54.62	176.52 18.19 -11.63	173.89 15.36 -30.51	149.03 15.05 -16.36	143.40 14.99 -13.99	152.84 15.83 -15.28	153.02 14.11 -34.41	131.28 12.83 -21.24	107.50 10.12 -13.77
ASTORIA_GT2_3 24096	96.46 7.84 -19.21	83.50 6.78 -7.57	82.03 5.92 -11.82	75.04 5.59 -8.72	76.02 5.65 -9.67	85.70 6.83 -7.73	99.49 8.86 -9.31	116.63 11.98 -10.34	144.67 13.14 -26.43	142.71 15.15 -8.27	149.03 15.68 -8.95	151.66 16.39 -5.18	158.25 16.88 -3.04	171.85 16.10 -19.34	176.11 16.29 -25.20	176.93 13.88 -54.62	176.52 18.19 -11.63	173.89 15.36 -30.51	149.03 15.05 -16.36	143.40 14.99 -13.99	152.84 15.83 -15.28	153.02 14.11 -34.41	131.28 12.83 -21.24	107.50 10.12 -13.77
ASTORIA_GT2_4 24097	96.46 7.84 -19.21	83.50 6.78 -7.57	82.03 5.92 -11.82	75.04 5.59 -8.72	76.02 5.65 -9.67	85.70 6.83 -7.73	99.49 8.86 -9.31	116.63 11.98 -10.34	144.67 13.14 -26.43	142.71 15.15 -8.27	149.03 15.68 -8.95	151.66 16.39 -5.18	158.25 16.88 -3.04	171.85 16.10 -19.34	176.11 16.29 -25.20	176.93 13.88 -54.62	176.52 18.19 -11.63	173.89 15.36 -30.51	149.03 15.05 -16.36	143.40 14.99 -13.99	152.84 15.83 -15.28	153.02 14.11 -34.41	131.28 12.83 -21.24	107.50 10.12 -13.77
ASTORIA_GT3_1 24098	96.46 7.84 -19.21	83.50 6.78 -7.57	82.03 5.92 -11.82	75.04 5.59 -8.72	76.02 5.65 -9.67	85.70 6.83 -7.73	99.49 8.86 -9.31	116.63 11.98 -10.34	144.67 13.14 -26.43	142.71 15.15 -8.27	149.03 15.68 -8.95	151.66 16.39 -5.18	158.25 16.88 -3.04	171.85 16.10 -19.34	176.11 16.29 -25.20	176.93 13.88 -54.62	176.52 18.19 -11.63	173.89 15.36 -30.51	149.03 15.05 -16.36	143.40 14.99 -13.99	152.84 15.83 -15.28	153.02 14.11 -34.41	131.28 12.83 -21.24	107.50 10.12 -13.77
ASTORIA_GT3_2 24099	96.46 7.84 -19.21	83.50 6.78 -7.57	82.03 5.92 -11.82	75.04 5.59 -8.72	76.02 5.65 -9.67	85.70 6.83 -7.73	99.49 8.86 -9.31	116.63 11.98 -10.34	144.67 13.14 -26.43	142.71 15.15 -8.27	149.03 15.68 -8.95	151.66 16.39 -5.18	158.25 16.88 -3.04	171.85 16.10 -19.34	176.11 16.29 -25.20	176.93 13.88 -54.62	176.52 18.19 -11.63	173.89 15.36 -30.51	149.03 15.05 -16.36	143.40 14.99 -13.99	152.84 15.83 -15.28	153.02 14.11 -34.41	131.28 12.83 -21.24	107.50 10.12 -13.77
ASTORIA_GT3_3 24100	96.46 7.84 -19.21	83.50 6.78 -7.57	82.03 5.92 -11.82	75.04 5.59 -8.72	76.02 5.65 -9.67	85.70 6.83 -7.73	99.49 8.86 -9.31	116.63 11.98 -10.34	144.67 13.14 -26.43	142.71 15.15 -8.27	149.03 15.68 -8.95	151.66 16.39 -5.18	158.25 16.88 -3.04	171.85 16.10 -19.34	176.11 16.29 -25.20	176.93 13.88 -54.62	176.52 18.19 -11.63	173.89 15.36 -30.51	149.03 15.05 -16.36	143.40 14.99 -13.99	152.84 15.83 -15.28	153.02 14.11 -34.41	131.28 12.83 -21.24	107.50 10.12 -13.77

ASTORIA_GT3_4 24101	96.46 7.84 -19.21	83.50 6.78 -7.57	82.03 5.92 -11.82	75.04 5.59 -8.72	76.02 5.65 -9.67	85.70 6.83 -7.73	99.49 8.86 -9.31	116.63 11.98 -10.34	144.67 13.14 -26.43	142.71 15.15 -8.27	149.03 15.68 -8.95	151.66 16.39 -5.18	158.25 16.88 -3.04	171.85 16.10 -19.34	176.11 16.29 -25.20	176.93 13.88 -54.62	176.52 18.19 -11.63	173.89 15.36 -30.51	149.03 15.05 -16.36	143.40 14.99 -13.99	152.84 15.83 -15.28	153.02 14.11 -34.41	131.28 12.83 -21.24	107.50 10.12 -13.77
ASTORIA_GT4_1 24102	96.46 7.84 -19.21	83.50 6.78 -7.57	82.03 5.92 -11.82	75.04 5.59 -8.72	76.02 5.65 -9.67	85.70 6.83 -7.73	99.49 8.86 -9.31	116.63 11.98 -10.34	144.67 13.14 -26.43	142.71 15.15 -8.27	149.03 15.68 -8.95	151.66 16.39 -5.18	158.25 16.88 -3.04	171.85 16.10 -19.34	176.11 16.29 -25.20	176.93 13.88 -54.62	176.52 18.19 -11.63	173.89 15.36 -30.51	149.03 15.05 -16.36	143.40 14.99 -13.99	152.84 15.83 -15.28	153.02 14.11 -34.41	131.28 12.83 -21.24	107.50 10.12 -13.77
ASTORIA_GT4_2 24103	96.46 7.84 -19.21	83.50 6.78 -7.57	82.03 5.92 -11.82	75.04 5.59 -8.72	76.02 5.65 -9.67	85.70 6.83 -7.73	99.49 8.86 -9.31	116.63 11.98 -10.34	144.67 13.14 -26.43	142.71 15.15 -8.27	149.03 15.68 -8.95	151.66 16.39 -5.18	158.25 16.88 -3.04	171.85 16.10 -19.34	176.11 16.29 -25.20	176.93 13.88 -54.62	176.52 18.19 -11.63	173.89 15.36 -30.51	149.03 15.05 -16.36	143.40 14.99 -13.99	152.84 15.83 -15.28	153.02 14.11 -34.41	131.28 12.83 -21.24	107.50 10.12 -13.77
ASTORIA_GT4_3 24104	96.46 7.84 -19.21	83.50 6.78 -7.57	82.03 5.92 -11.82	75.04 5.59 -8.72	76.02 5.65 -9.67	85.70 6.83 -7.73	99.49 8.86 -9.31	116.63 11.98 -10.34	144.67 13.14 -26.43	142.71 15.15 -8.27	149.03 15.68 -8.95	151.66 16.39 -5.18	158.25 16.88 -3.04	171.85 16.10 -19.34	176.11 16.29 -25.20	176.93 13.88 -54.62	176.52 18.19 -11.63	173.89 15.36 -30.51	149.03 15.05 -16.36	143.40 14.99 -13.99	152.84 15.83 -15.28	153.02 14.11 -34.41	131.28 12.83 -21.24	107.50 10.12 -13.77
ASTORIA_GT4_4 24105	96.46 7.84 -19.21	83.50 6.78 -7.57	82.03 5.92 -11.82	75.04 5.59 -8.72	76.02 5.65 -9.67	85.70 6.83 -7.73	99.49 8.86 -9.31	116.63 11.98 -10.34	144.67 13.14 -26.43	142.71 15.15 -8.27	149.03 15.68 -8.95	151.66 16.39 -5.18	158.25 16.88 -3.04	171.85 16.10 -19.34	176.11 16.29 -25.20	176.93 13.88 -54.62	176.52 18.19 -11.63	173.89 15.36 -30.51	149.03 15.05 -16.36	143.40 14.99 -13.99	152.84 15.83 -15.28	153.02 14.11 -34.41	131.28 12.83 -21.24	107.50 10.12 -13.77
ASTORIA_GT_1 23523	96.46 7.84 -19.21	83.50 6.78 -7.57	82.03 5.92 -11.82	75.04 5.59 -8.72	76.02 5.65 -9.67	85.70 6.83 -7.73	99.49 8.86 -9.31	116.63 11.98 -10.34	144.67 13.14 -26.43	142.71 15.15 -8.27	149.03 15.68 -8.95	151.66 16.39 -5.18	158.25 16.88 -3.04	171.85 16.10 -19.34	176.11 16.29 -25.20	176.93 13.88 -54.62	176.52 18.19 -11.63	173.89 15.36 -30.51	149.03 15.05 -16.36	143.40 14.99 -13.99	152.84 15.83 -15.28	153.02 14.11 -34.41	131.28 12.83 -21.24	107.50 10.12 -13.77
ASTORIA_GT_10 24110	96.25 7.63 -19.21	83.22 6.50 -7.57	81.77 5.66 -11.82	74.80 5.34 -8.72	75.77 5.40 -9.67	85.49 6.62 -7.73	99.65 9.03 -9.31	137.83 12.07 -31.44	145.45 13.35 -27.00	149.49 15.39 -14.82	150.66 15.92 -10.33	152.04 16.65 -5.30	158.67 17.29 -3.05	172.53 16.78 -19.34	176.78 16.96 -25.20	177.36 14.31 -54.62	177.11 18.78 -11.63	174.53 16.00 -30.51	149.62 15.64 -16.36	151.98 15.45 -22.11	153.45 16.43 -15.28	153.33 14.42 -34.41	141.62 12.93 -31.47	107.60 10.20 -13.79
ASTORIA_GT_11 24225	96.25 7.63 -19.21	83.22 6.50 -7.57	81.77 5.66 -11.82	74.80 5.34 -8.72	75.77 5.40 -9.67	85.49 6.62 -7.73	99.65 9.03 -9.31	137.83 12.07 -31.44	145.45 13.35 -27.00	149.49 15.39 -14.82	150.66 15.92 -10.33	152.04 16.65 -5.30	158.67 17.29 -3.05	172.53 16.78 -19.34	176.78 16.96 -25.20	177.36 14.31 -54.62	177.11 18.78 -11.63	174.53 16.00 -30.51	149.62 15.64 -16.36	151.98 15.45 -22.11	153.45 16.43 -15.28	153.33 14.42 -34.41	141.62 12.93 -31.47	107.60 10.20 -13.79
ASTORIA_GT_12 24226	96.25 7.63 -19.21	83.22 6.50 -7.57	81.77 5.66 -11.82	74.80 5.34 -8.72	75.77 5.40 -9.67	85.49 6.62 -7.73	99.65 9.03 -9.31	137.83 12.07 -31.44	145.45 13.35 -27.00	149.49 15.39 -14.82	150.66 15.92 -10.33	152.04 16.65 -5.30	158.67 17.29 -3.05	172.53 16.78 -19.34	176.78 16.96 -25.20	177.36 14.31 -54.62	177.11 18.78 -11.63	174.53 16.00 -30.51	149.62 15.64 -16.36	151.98 15.45 -22.11	153.45 16.43 -15.28	153.33 14.42 -34.41	141.62 12.93 -31.47	107.60 10.20 -13.79
ASTORIA_GT_13 24227	96.25 7.63 -19.21	83.22 6.50 -7.57	81.77 5.66 -11.82	74.80 5.34 -8.72	75.77 5.40 -9.67	85.49 6.62 -7.73	99.65 9.03 -9.31	137.83 12.07 -31.44	145.45 13.35 -27.00	149.49 15.39 -14.82	150.66 15.92 -10.33	152.04 16.65 -5.30	158.67 17.29 -3.05	172.53 16.78 -19.34	176.78 16.96 -25.20	177.36 14.31 -54.62	177.11 18.78 -11.63	174.53 16.00 -30.51	149.62 15.64 -16.36	151.98 15.45 -22.11	153.45 16.43 -15.28	153.33 14.42 -34.41	141.62 12.93 -31.47	107.60 10.20 -13.79
ASTORIA_GT_5 24106	96.46 7.84 -19.21	83.50 6.78 -7.57	82.03 5.92 -11.82	75.04 5.59 -8.72	76.02 5.65 -9.67	85.70 6.83 -7.73	99.49 8.86 -9.31	116.63 11.98 -10.34	144.67 13.14 -26.43	142.71 15.15 -8.27	149.03 15.68 -8.95	151.66 16.39 -5.18	158.25 16.88 -3.04	171.85 16.10 -19.34	176.11 16.29 -25.20	176.93 13.88 -54.62	176.52 18.19 -11.63	173.89 15.36 -30.51	149.03 15.05 -16.36	143.40 14.99 -13.99	152.84 15.83 -15.28	153.02 14.11 -34.41	131.28 12.83 -21.24	107.50 10.12 -13.77
ASTORIA_GT_7 24107	96.46 7.84 -19.21	83.50 6.78 -7.57	82.03 5.92 -11.82	75.04 5.59 -8.72	76.02 5.65 -9.67	85.70 6.83 -7.73	99.49 8.86 -9.31	116.63 11.98 -10.34	144.67 13.14 -26.43	142.71 15.15 -8.27	149.03 15.68 -8.95	151.66 16.39 -5.18	158.25 16.88 -3.04	171.85 16.10 -19.34	176.11 16.29 -25.20	176.93 13.88 -54.62	176.52 18.19 -11.63	173.89 15.36 -30.51	149.03 15.05 -16.36	143.40 14.99 -13.99	152.84 15.83 -15.28	153.02 14.11 -34.41	131.28 12.83 -21.24	107.50 10.12 -13.77
ASTORIA_GT_8 24108	96.46 7.84 -19.21	83.50 6.78 -7.57	82.03 5.92 -11.82	75.04 5.59 -8.72	76.02 5.65 -9.67	85.70 6.83 -7.73	99.49 8.86 -9.31	116.63 11.98 -10.34	144.67 13.14 -26.43	142.71 15.15 -8.27	149.03 15.68 -8.95	151.66 16.39 -5.18	158.25 16.88 -3.04	171.85 16.10 -19.34	176.11 16.29 -25.20	176.93 13.88 -54.62	176.52 18.19 -11.63	173.89 15.36 -30.51	149.03 15.05 -16.36	143.40 14.99 -13.99	152.84 15.83 -15.28	153.02 14.11 -34.41	131.28 12.83 -21.24	107.50 10.12 -13.77
ASTORIA___2 24149	96.46 7.84 -19.21	83.50 6.78 -7.57	82.03 5.92 -11.82	75.04 5.59 -8.72	76.02 5.65 -9.67	85.70 6.83 -7.73	99.49 8.86 -9.31	116.63 11.98 -10.34	144.67 13.14 -26.43	142.71 15.15 -8.27	149.03 15.68 -8.95	151.66 16.39 -5.18	158.25 16.88 -3.04	171.85 16.10 -19.34	176.11 16.29 -25.20	176.93 13.88 -54.62	176.52 18.19 -11.63	173.89 15.36 -30.51	149.03 15.05 -16.36	143.40 14.99 -13.99	152.84 15.83 -15.28	153.02 14.11 -34.41	131.28 12.83 -21.24	107.50 10.12 -13.77
ASTORIA___3 23516	96.25 7.63 -19.21	83.15 6.43 -7.57	81.77 5.66 -11.82	74.80 5.34 -8.72	75.77 5.40 -9.67	85.49 6.62 -7.73	99.65 9.03 -9.31	137.83 12.07 -31.44	145.45 13.35 -27.00	149.49 15.39 -14.82	150.66 15.92 -10.33	152.04 16.65 -5.30	158.67 17.29 -3.05	172.53 16.78 -19.34	176.78 16.96 -25.20	177.36 14.31 -54.62	177.11 18.78 -11.63	174.53 16.00 -30.51	149.62 15.64 -16.36	151.98 15.45 -22.11	153.33 16.31 -15.28	153.33 14.42 -34.41	141.62 12.93 -31.47	107.60 10.20 -13.79
ASTORIA___4 23517	96.25 7.63 -19.21	83.15 6.43 -7.57	81.77 5.66 -11.82	74.80 5.34 -8.72	75.77 5.40 -9.67	85.49 6.62 -7.73	99.65 9.03 -9.31	137.83 12.07 -31.44	145.45 13.35 -27.00	149.49 15.39 -14.82	150.66 15.92 -10.33	152.04 16.65 -5.30	158.67 17.29 -3.05	172.53 16.78 -19.34	176.78 16.96 -25.20	177.36 14.31 -54.62	177.11 18.78 -11.63	174.53 16.00 -30.51	149.62 15.64 -16.36	151.98 15.45 -22.11	153.45 16.43 -15.28	153.33 14.42 -34.41	141.62 12.93 -31.47	107.60 10.20 -13.79

ASTORIA___5 23518	96.46 7.84 -19.21	83.50 6.78 -7.57	82.03 5.92 -11.82	75.04 5.59 -8.72	76.02 5.65 -9.67	85.70 6.83 -7.73	99.49 8.86 -9.31	116.63 11.98 -10.34	144.67 13.14 -26.43	142.71 15.15 -8.27	149.03 15.68 -8.95	151.66 16.39 -5.18	158.25 16.88 -3.04	171.85 16.10 -19.34	176.11 16.29 -25.20	176.93 13.88 -54.62	176.52 18.19 -11.63	173.89 15.36 -30.51	149.03 15.05 -16.36	143.40 14.99 -13.99	152.84 15.83 -15.28	153.02 14.11 -34.41	131.28 12.83 -21.24	107.50 10.12 -13.77
ATHENS_STG_1 23668	94.71 4.09 -21.21	81.24 3.73 -8.35	80.68 3.34 -13.04	73.51 3.16 -9.62	74.53 3.16 -10.67	83.51 3.84 -8.53	96.47 4.88 -10.28	111.82 6.13 -11.37	121.57 6.83 -9.64	126.34 7.40 0.34	130.90 7.34 0.85	137.26 7.81 0.63	145.24 8.16 1.25	136.50 8.05 7.96	132.47 8.21 10.37	93.01 7.05 22.47	150.33 9.10 5.47	123.02 7.81 12.80	118.05 7.29 6.86	115.88 7.32 5.87	123.11 7.79 6.41	96.96 6.90 14.44	106.21 6.71 -2.29	104.15 5.35 -15.19
ATHENS_STG_2 23670	94.71 4.09 -21.21	81.24 3.73 -8.35	80.68 3.34 -13.04	73.51 3.16 -9.62	74.53 3.16 -10.67	83.51 3.84 -8.53	96.47 4.88 -10.28	111.82 6.13 -11.37	121.57 6.83 -9.64	126.34 7.40 0.34	130.90 7.34 0.85	137.26 7.81 0.63	145.24 8.16 1.25	136.50 8.05 7.96	132.47 8.21 10.37	93.01 7.05 22.47	150.33 9.10 5.47	123.02 7.81 12.80	118.05 7.29 6.86	115.88 7.32 5.87	123.11 7.79 6.41	96.96 6.90 14.44	106.21 6.71 -2.29	104.15 5.35 -15.19
ATHENS_STG_3 23677	94.71 4.09 -21.21	81.24 3.73 -8.35	80.68 3.34 -13.04	73.51 3.16 -9.62	74.53 3.16 -10.67	83.51 3.84 -8.53	96.47 4.88 -10.28	111.82 6.13 -11.37	121.57 6.83 -9.64	126.34 7.40 0.34	130.90 7.34 0.85	137.26 7.81 0.63	145.24 8.16 1.25	136.50 8.05 7.96	132.47 8.21 10.37	93.01 7.05 22.47	150.33 9.10 5.47	123.02 7.81 12.80	118.05 7.29 6.86	115.88 7.32 5.87	123.11 7.79 6.41	96.96 6.90 14.44	106.21 6.71 -2.29	104.15 5.35 -15.19
BARRETT_IC_1 23704	106.96 8.26 -29.30	83.30 6.50 -7.66	82.31 6.11 -11.90	75.19 5.65 -8.80	76.04 5.58 -9.75	85.56 6.69 -7.73	100.64 9.92 -9.41	129.56 12.45 -22.79	133.49 13.77 -14.62	136.07 15.87 -0.92	142.99 16.42 -2.16	146.27 14.57 -1.61	156.03 14.66 -3.04	170.36 14.60 -19.35	173.69 13.87 -25.20	174.76 11.71 -54.62	173.88 15.55 -11.63	173.38 14.85 -30.51	149.58 15.53 -16.44	144.75 16.25 -14.08	153.66 16.56 -15.37	153.33 14.32 -34.52	135.91 12.83 -25.86	133.49 10.70 -39.18
BARRETT_IC_10 23701	106.96 8.26 -29.30	83.30 6.50 -7.66	82.31 6.11 -11.90	75.19 5.65 -8.80	76.04 5.58 -9.75	85.56 6.69 -7.73	100.64 9.92 -9.41	129.56 12.45 -22.79	133.49 13.77 -14.62	136.07 15.87 -0.92	142.99 16.42 -2.16	146.27 14.57 -1.61	156.03 14.66 -3.04	170.36 14.60 -19.35	173.69 13.87 -25.20	174.76 11.71 -54.62	173.88 15.55 -11.63	173.38 14.85 -30.51	149.58 15.53 -16.44	144.75 16.25 -14.08	153.66 16.56 -15.37	153.33 14.32 -34.52	135.91 12.83 -25.86	133.49 10.70 -39.18
BARRETT_IC_11 23702	106.96 8.26 -29.30	83.30 6.50 -7.66	82.31 6.11 -11.90	75.19 5.65 -8.80	76.04 5.58 -9.75	85.56 6.69 -7.73	100.64 9.92 -9.41	129.56 12.45 -22.79	133.49 13.77 -14.62	136.07 15.87 -0.92	142.99 16.42 -2.16	146.27 14.57 -1.61	156.03 14.66 -3.04	170.36 14.60 -19.35	173.69 13.87 -25.20	174.76 11.71 -54.62	173.88 15.55 -11.63	173.38 14.85 -30.51	149.58 15.53 -16.44	144.75 16.25 -14.08	153.66 16.56 -15.37	153.33 14.32 -34.52	135.91 12.83 -25.86	133.49 10.70 -39.18
BARRETT_IC_12 23703	106.96 8.26 -29.30	83.30 6.50 -7.66	82.31 6.11 -11.90	75.19 5.65 -8.80	76.04 5.58 -9.75	85.56 6.69 -7.73	100.64 9.92 -9.41	129.56 12.45 -22.79	133.49 13.77 -14.62	136.07 15.87 -0.92	142.99 16.42 -2.16	146.27 14.57 -1.61	156.03 14.66 -3.04	170.36 14.60 -19.35	173.69 13.87 -25.20	174.76 11.71 -54.62	173.88 15.55 -11.63	173.38 14.85 -30.51	149.58 15.53 -16.44	144.75 16.25 -14.08	153.66 16.56 -15.37	153.33 14.32 -34.52	135.91 12.83 -25.86	133.49 10.70 -39.18
BARRETT_IC_2 23705	106.96 8.26 -29.30	83.30 6.50 -7.66	82.31 6.11 -11.90	75.19 5.65 -8.80	76.04 5.58 -9.75	85.56 6.69 -7.73	100.64 9.92 -9.41	129.56 12.45 -22.79	133.49 13.77 -14.62	136.07 15.87 -0.92	142.99 16.42 -2.16	146.27 14.57 -1.61	156.03 14.66 -3.04	170.36 14.60 -19.35	173.69 13.87 -25.20	174.76 11.71 -54.62	173.88 15.55 -11.63	173.38 14.85 -30.51	149.58 15.53 -16.44	144.75 16.25 -14.08	153.66 16.56 -15.37	153.33 14.32 -34.52	135.91 12.83 -25.86	133.49 10.70 -39.18
BARRETT_IC_3 23706	106.96 8.26 -29.30	83.30 6.50 -7.66	82.31 6.11 -11.90	75.19 5.65 -8.80	76.04 5.58 -9.75	85.56 6.69 -7.73	100.64 9.92 -9.41	129.56 12.45 -22.79	133.49 13.77 -14.62	136.07 15.87 -0.92	142.99 16.42 -2.16	146.27 14.57 -1.61	156.03 14.66 -3.04	170.36 14.60 -19.35	173.69 13.87 -25.20	174.76 11.71 -54.62	173.88 15.55 -11.63	173.38 14.85 -30.51	149.58 15.53 -16.44	144.75 16.25 -14.08	153.66 16.56 -15.37	153.33 14.32 -34.52	135.91 12.83 -25.86	133.49 10.70 -39.18
BARRETT_IC_4 23707	106.96 8.26 -29.30	83.30 6.50 -7.66	82.31 6.11 -11.90	75.19 5.65 -8.80	76.04 5.58 -9.75	85.56 6.69 -7.73	100.64 9.92 -9.41	129.56 12.45 -22.79	133.49 13.77 -14.62	136.07 15.87 -0.92	142.99 16.42 -2.16	146.27 14.57 -1.61	156.03 14.66 -3.04	170.36 14.60 -19.35	173.69 13.87 -25.20	174.76 11.71 -54.62	173.88 15.55 -11.63	173.38 14.85 -30.51	149.58 15.53 -16.44	144.75 16.25 -14.08	153.66 16.56 -15.37	153.33 14.32 -34.52	135.91 12.83 -25.86	133.49 10.70 -39.18
BARRETT_IC_5 23708	106.96 8.26 -29.30	83.30 6.50 -7.66	82.31 6.11 -11.90	75.19 5.65 -8.80	76.04 5.58 -9.75	85.56 6.69 -7.73	100.64 9.92 -9.41	129.56 12.45 -22.79	133.49 13.77 -14.62	136.07 15.87 -0.92	142.99 16.42 -2.16	146.27 14.57 -1.61	156.03 14.66 -3.04	170.36 14.60 -19.35	173.69 13.87 -25.20	174.76 11.71 -54.62	173.88 15.55 -11.63	173.38 14.85 -30.51	149.58 15.53 -16.44	144.75 16.25 -14.08	153.66 16.56 -15.37	153.33 14.32 -34.52	135.91 12.83 -25.86	133.49 10.70 -39.18
BARRETT_IC_6 23709	106.96 8.26 -29.30	83.30 6.50 -7.66	82.31 6.11 -11.90	75.19 5.65 -8.80	76.04 5.58 -9.75	85.56 6.69 -7.73	100.64 9.92 -9.41	129.56 12.45 -22.79	133.49 13.77 -14.62	136.07 15.87 -0.92	142.99 16.42 -2.16	146.27 14.57 -1.61	156.03 14.66 -3.04	170.36 14.60 -19.35	173.69 13.87 -25.20	174.76 11.71 -54.62	173.88 15.55 -11.63	173.38 14.85 -30.51	149.58 15.53 -16.44	144.75 16.25 -14.08	153.66 16.56 -15.37	153.33 14.32 -34.52	135.91 12.83 -25.86	133.49 10.70 -39.18
BARRETT_IC_7 23710	106.96 8.26 -29.30	83.30 6.50 -7.66	82.31 6.11 -11.90	75.19 5.65 -8.80	76.04 5.58 -9.75	85.56 6.69 -7.73	100.64 9.92 -9.41	129.56 12.45 -22.79	133.49 13.77 -14.62	136.07 15.87 -0.92	142.99 16.42 -2.16	146.27 14.57 -1.61	156.03 14.66 -3.04	170.36 14.60 -19.35	173.69 13.87 -25.20	174.76 11.71 -54.62	173.88 15.55 -11.63	173.38 14.85 -30.51	149.58 15.53 -16.44	144.75 16.25 -14.08	153.66 16.56 -15.37	153.33 14.32 -34.52	135.91 12.83 -25.86	133.49 10.70 -39.18
BARRETT_IC_8 23711	106.96 8.26 -29.30	83.30 6.50 -7.66	82.31 6.11 -11.90	75.19 5.65 -8.80	76.04 5.58 -9.75	85.56 6.69 -7.73	100.64 9.92 -9.41	129.56 12.45 -22.79	133.49 13.77 -14.62	136.07 15.87 -0.92	142.99 16.42 -2.16	146.27 14.57 -1.61	156.03 14.66 -3.04	170.36 14.60 -19.35	173.69 13.87 -25.20	174.76 11.71 -54.62	173.88 15.55 -11.63	173.38 14.85 -30.51	149.58 15.53 -16.44	144.75 16.25 -14.08	153.66 16.56 -15.37	153.33 14.32 -34.52	135.91 12.83 -25.86	133.49 10.70 -39.18
BARRETT_IC_9 23700	106.96 8.26 -29.30	83.30 6.50 -7.66	82.31 6.11 -11.90	75.19 5.65 -8.80	76.04 5.58 -9.75	85.56 6.69 -7.73	100.64 9.92 -9.41	129.56 12.45 -22.79	133.49 13.77 -14.62	136.07 15.87 -0.92	142.99 16.42 -2.16	146.27 14.57 -1.61	156.03 14.66 -3.04	170.36 14.60 -19.35	173.69 13.87 -25.20	174.76 11.71 -54.62	173.88 15.55 -11.63	173.38 14.85 -30.51	149.58 15.53 -16.44	144.75 16.25 -14.08	153.66 16.56 -15.37	153.33 14.32 -34.52	135.91 12.83 -25.86	133.49 10.70 -39.18

BARRETT___1 23545	106.96 8.26 -29.30	83.30 6.50 -7.66	82.31 6.11 -11.90	75.19 5.65 -8.80	76.04 5.58 -9.75	85.56 6.69 -7.73	100.64 9.92 -9.41	129.56 12.45 -22.79	133.49 13.77 -14.62	136.07 15.87 -0.92	142.99 16.42 -2.16	146.27 14.57 -1.61	156.03 14.66 -3.04	170.36 14.60 -19.35	173.69 13.87 -25.20	174.76 11.71 -54.62	173.88 15.55 -11.63	173.38 14.85 -30.51	149.58 15.53 -16.44	144.75 16.25 -14.08	153.66 16.56 -15.37	153.33 14.32 -34.52	135.91 12.83 -25.86	133.49 10.70 -39.18
BARRETT___2 23546	106.96 8.26 -29.30	83.30 6.50 -7.66	82.31 6.11 -11.90	75.19 5.65 -8.80	76.04 5.58 -9.75	85.56 6.69 -7.73	100.64 9.92 -9.41	129.56 12.45 -22.79	133.49 13.77 -14.62	136.07 15.87 -0.92	142.99 16.42 -2.16	146.27 14.57 -1.61	156.03 14.66 -3.04	170.36 14.60 -19.35	173.69 13.87 -25.20	174.76 11.71 -54.62	173.88 15.55 -11.63	173.38 14.85 -30.51	149.58 15.53 -16.44	144.75 16.25 -14.08	153.66 16.56 -15.37	153.33 14.32 -34.52	135.91 12.83 -25.86	133.49 10.70 -39.18
BEAVER RIVER___HYD 24048	69.00 -0.83 -0.43	68.14 -1.18 -0.17	63.73 -0.84 -0.27	60.02 -0.91 -0.20	60.01 -0.91 -0.22	70.82 -0.50 -0.17	81.28 -0.24 -0.21	94.28 -0.28 -0.24	105.31 0.00 -0.21	119.88 0.60 0.00	125.78 1.37 0.00	131.78 1.69 0.00	140.26 1.94 0.00	138.19 1.77 0.00	135.97 1.35 0.00	108.32 -0.11 0.00	147.14 0.44 0.00	129.55 1.54 0.00	117.73 0.12 0.00	114.42 0.00 0.00	122.59 0.85 0.00	105.86 1.36 0.00	96.87 -0.39 -0.05	83.58 -0.33 -0.31
BEEBEE_GT_13 23619	65.50 -2.91 0.99	65.58 -3.18 0.39	60.60 -3.09 0.61	58.91 -2.79 -0.97	57.23 -2.97 0.49	67.98 -2.77 0.39	80.64 -1.71 -1.03	95.18 -0.28 -1.14	106.91 0.84 -0.97	123.58 4.29 0.00	130.63 6.22 0.00	137.37 7.28 0.00	146.21 7.88 0.00	144.87 8.46 0.00	142.70 8.08 0.00	113.53 5.10 0.00	153.89 7.19 0.00	133.39 5.38 0.00	122.20 4.59 0.00	117.86 3.43 0.00	125.14 3.41 0.00	109.41 4.91 0.00	96.96 -0.49 -0.23	85.22 0.08 -1.53
BETHLEHEM___GRP 23843	97.42 3.68 -24.34	82.33 3.60 -9.58	82.61 3.34 -14.96	75.05 3.28 -11.03	76.10 3.16 -12.24	84.56 3.63 -9.79	96.52 3.42 -11.79	110.75 3.40 -13.04	120.19 3.99 -11.09	123.22 3.94 0.00	128.02 3.61 0.00	134.12 4.03 0.00	142.48 4.15 0.00	140.50 4.09 0.00	138.80 4.17 0.00	111.47 3.04 0.00	150.95 4.25 0.00	131.47 3.46 0.00	120.79 3.18 0.00	117.86 3.43 0.00	125.51 3.77 0.00	107.74 3.24 0.00	103.34 3.50 -2.62	104.21 3.18 -17.42
BETHLEHEM___GS1 323560	97.42 3.68 -24.34	82.33 3.60 -9.58	82.61 3.34 -14.96	75.05 3.28 -11.03	76.10 3.16 -12.24	84.56 3.63 -9.79	96.52 3.42 -11.79	110.75 3.40 -13.04	120.19 3.99 -11.09	123.22 3.94 0.00	128.02 3.61 0.00	134.12 4.03 0.00	142.48 4.15 0.00	140.50 4.09 0.00	138.80 4.17 0.00	111.47 3.04 0.00	150.95 4.25 0.00	131.47 3.46 0.00	120.79 3.18 0.00	117.86 3.43 0.00	125.51 3.77 0.00	107.74 3.24 0.00	103.34 3.50 -2.62	104.21 3.18 -17.42
BETHLEHEM___GS2 323561	97.42 3.68 -24.34	82.33 3.60 -9.58	82.61 3.34 -14.96	75.05 3.28 -11.03	76.10 3.16 -12.24	84.56 3.63 -9.79	96.52 3.42 -11.79	110.75 3.40 -13.04	120.19 3.99 -11.09	123.22 3.94 0.00	128.02 3.61 0.00	134.12 4.03 0.00	142.48 4.15 0.00	140.50 4.09 0.00	138.80 4.17 0.00	111.47 3.04 0.00	150.95 4.25 0.00	131.47 3.46 0.00	120.79 3.18 0.00	117.86 3.43 0.00	125.51 3.77 0.00	107.74 3.24 0.00	103.34 3.50 -2.62	104.21 3.18 -17.42
BETHLEHEM___GS3 323562	97.42 3.68 -24.34	82.33 3.60 -9.58	82.61 3.34 -14.96	75.05 3.28 -11.03	76.10 3.16 -12.24	84.56 3.63 -9.79	96.52 3.42 -11.79	110.75 3.40 -13.04	120.19 3.99 -11.09	123.22 3.94 0.00	128.02 3.61 0.00	134.12 4.03 0.00	142.48 4.15 0.00	140.50 4.09 0.00	138.80 4.17 0.00	111.47 3.04 0.00	150.95 4.25 0.00	131.47 3.46 0.00	120.79 3.18 0.00	117.86 3.43 0.00	125.51 3.77 0.00	107.74 3.24 0.00	103.34 3.50 -2.62	104.21 3.18 -17.42
BETHLEHEM___STEEL 23779	60.45 -9.37 -0.42	59.71 -9.61 -0.17	55.55 -9.00 -0.26	53.80 -8.32 -1.38	52.36 -8.56 -0.21	61.43 -9.89 -0.17	72.30 -10.49 -1.48	85.01 -10.94 -1.63	95.35 -11.14 -1.38	110.94 -8.35 0.00	116.94 -7.46 0.00	121.76 -8.33 0.00	128.23 -10.10 0.00	126.86 -9.55 0.00	125.60 -9.02 0.00	103.88 -4.55 0.00	135.11 -11.59 0.00	117.90 -10.11 0.00	109.15 -8.47 0.00	105.50 -8.92 0.00	111.63 -10.10 0.00	98.65 -5.85 0.00	86.36 -11.18 -0.33	76.34 -9.45 -2.18
BETHPAGE_CC_5 323564	98.59 9.16 -20.02	83.84 7.12 -7.56	82.79 6.69 -11.81	75.65 6.20 -8.71	76.50 6.13 -9.66	86.27 7.40 -7.72	101.60 10.98 -9.31	120.93 13.86 -12.74	129.42 15.13 -9.19	136.81 16.70 -0.83	143.90 17.42 -2.07	146.84 15.22 -1.53	156.58 15.22 -3.03	170.62 14.87 -19.34	173.68 13.87 -25.19	174.86 11.82 -54.61	173.88 15.55 -11.63	173.89 15.36 -30.50	149.96 16.00 -16.35	145.23 16.82 -13.98	154.42 17.41 -15.28	154.83 15.88 -34.45	128.97 14.39 -17.37	111.22 11.79 -15.82
BINGHAMTON___COGEN 23790	75.66 -0.14 -6.39	71.05 -0.62 -2.52	67.33 -0.90 -3.93	62.97 -0.79 -3.02	63.13 -0.79 -3.22	73.07 -0.64 -2.57	84.78 0.24 -3.23	99.02 1.13 -3.57	109.81 1.68 -3.02	122.87 3.58 0.00	128.51 4.11 0.00	134.64 4.55 0.00	143.45 5.12 0.00	141.19 4.77 0.00	139.87 5.25 0.00	113.09 4.66 0.00	152.27 5.57 0.00	132.37 4.35 0.00	121.61 4.00 0.00	118.08 3.66 0.00	125.63 3.90 0.00	108.05 3.55 0.00	99.39 1.46 -0.72	88.96 0.59 -4.77
BLACK RIVER___HYD 24047	68.92 -1.32 -0.84	67.75 -1.73 -0.33	63.46 -1.35 -0.52	59.66 -1.46 -0.38	59.67 -1.46 -0.42	70.48 -1.00 -0.34	81.47 -0.24 -0.41	94.87 0.09 -0.45	106.22 0.74 -0.39	121.08 1.79 0.00	127.02 2.61 0.00	133.34 3.25 0.00	142.34 4.01 0.00	140.23 3.82 0.00	137.72 3.10 0.00	109.19 0.76 0.00	149.34 2.64 0.00	130.83 2.82 0.00	118.79 1.18 0.00	115.45 1.03 0.00	123.56 1.83 0.00	106.80 2.30 0.00	97.21 -0.10 -0.09	83.87 -0.33 -0.60
BLISS_WT_PWR 323608	64.77 -5.34 -0.71	63.42 -6.02 -0.28	58.82 -5.92 -0.44	56.79 -5.41 -1.45	55.54 -5.52 -0.36	65.60 -5.83 -0.29	78.15 -4.72 -1.55	92.07 -3.96 -1.72	103.62 -2.94 -1.46	120.72 1.43 0.00	127.64 3.23 0.00	133.60 3.51 0.00	141.23 2.90 0.00	139.00 2.59 0.00	137.59 2.96 0.00	112.66 4.23 0.00	147.87 1.17 0.00	128.66 0.64 0.00	118.56 0.94 0.00	114.54 0.11 0.00	121.37 -0.37 0.00	106.07 1.57 0.00	92.99 -4.57 -0.35	81.14 -4.77 -2.30
BLUE_CIRC_CHEM_DRP 24182	97.44 3.96 -24.08	82.50 3.87 -9.48	82.64 3.54 -14.80	74.99 3.34 -10.91	76.09 3.28 -12.11	84.67 3.84 -9.68	97.37 4.39 -11.66	112.31 5.09 -12.90	121.56 5.36 -11.10	123.77 4.53 0.04	128.15 3.86 0.11	134.30 4.29 0.08	142.45 4.29 0.16	139.60 4.23 1.05	137.70 4.44 1.36	109.06 3.58 2.95	152.27 5.57 0.00	132.75 4.74 0.00	122.08 4.47 0.00	119.00 4.58 0.00	126.60 4.87 0.00	108.89 4.39 0.00	104.28 4.47 -2.60	105.11 4.26 -17.24
BOC_GAS_DRP 24189	96.91 3.19 -24.32	81.77 3.04 -9.58	82.08 2.83 -14.95	74.43 2.67 -11.02	75.61 2.67 -12.23	84.05 3.13 -9.78	96.59 3.50 -11.78	111.40 4.06 -13.03	120.72 4.52 -11.10	123.77 4.53 0.04	128.53 4.23 0.11	134.69 4.68 0.08	142.87 4.70 0.16	140.01 4.64 1.05	138.11 4.85 1.36	109.49 4.01 2.95	151.83 5.13 0.00	131.32 4.35 1.05	121.17 4.12 0.56	118.06 4.12 0.48	125.71 4.50 0.53	107.39 4.08 1.19	103.92 4.08 -2.62	104.61 3.60 -17.41
BORALEX_4TH_BRANCH 23824	98.34 4.58 -24.35	83.65 4.91 -9.59	84.16 4.89 -14.97	76.45 4.68 -11.03	77.57 4.61 -12.25	87.12 6.19 -9.79	100.26 7.16 -11.80	114.63 7.26 -13.05	124.07 7.88 -11.08	127.60 8.23 -0.08	133.19 8.58 -0.20	139.34 9.11 -0.15	147.75 9.13 -0.29	147.27 9.00 -1.86	145.25 8.21 -2.42	119.85 6.18 -5.24	156.56 8.66 -1.21	138.49 7.30 -3.17	126.14 6.82 -1.70	122.97 7.09 -1.45	130.87 7.55 -1.59	114.45 6.37 -3.58	106.45 6.61 -2.63	107.40 6.35 -17.43

BOWLINE___1 23526	94.39 6.25 -18.74	81.72 5.19 -7.38	80.19 4.37 -11.52	73.43 4.19 -8.50	74.38 4.25 -9.43	83.87 5.19 -7.53	97.80 7.40 -9.09	114.46 10.09 -10.05	124.75 11.14 -8.50	133.18 13.12 -0.77	139.90 13.56 -1.93	145.96 14.44 -1.43	156.66 15.49 -2.84	169.63 15.14 -18.07	173.65 15.48 -23.54	172.58 13.12 -51.03	174.72 17.16 -10.86	170.97 14.47 -28.49	146.53 13.64 -15.27	140.87 13.39 -13.06	150.24 14.24 -14.26	149.06 12.44 -32.13	110.22 10.99 -2.02	105.40 8.36 -13.43
BOWLINE___2 23595	94.39 6.25 -18.74	81.72 5.19 -7.38	80.19 4.37 -11.52	73.43 4.19 -8.50	74.38 4.25 -9.43	83.87 5.19 -7.54	97.80 7.40 -9.09	114.46 10.09 -10.05	124.75 11.14 -8.50	133.18 13.12 -0.77	139.90 13.56 -1.94	145.96 14.44 -1.43	156.66 15.49 -2.84	169.63 15.14 -18.08	173.66 15.48 -23.55	172.49 13.01 -51.05	174.73 17.16 -10.87	170.98 14.47 -28.50	146.53 13.64 -15.27	140.87 13.39 -13.06	150.25 14.24 -14.27	149.07 12.44 -32.14	110.22 10.99 -2.02	105.40 8.36 -13.43
BROOKHAVEN___DRP 24191	99.31 10.41 -19.49	85.01 8.30 -7.56	84.01 7.91 -11.81	76.73 7.29 -8.71	77.58 7.22 -9.66	87.69 8.82 -7.72	103.39 12.77 -9.31	122.62 16.13 -12.17	130.90 16.92 -8.88	138.24 18.13 -0.82	145.63 19.16 -2.07	148.79 17.17 -1.53	158.38 17.01 -3.03	173.22 17.46 -19.34	175.43 15.62 -25.19	176.38 13.34 -54.61	176.07 17.75 -11.63	176.70 18.18 -30.50	151.60 17.64 -16.35	146.71 18.31 -13.98	156.00 18.99 -15.27	157.54 18.60 -34.44	130.63 16.53 -16.88	110.89 12.79 -14.49
BROOKLYN_NAVY_YARD 23515	95.90 7.29 -19.21	82.87 6.15 -7.56	81.44 5.34 -11.81	74.43 4.98 -8.71	75.40 5.04 -9.66	85.05 6.19 -7.72	99.16 8.54 -9.31	115.98 11.32 -10.34	144.05 12.51 -26.44	142.24 14.67 -8.28	148.42 15.05 -8.96	151.28 16.00 -5.19	158.39 17.01 -3.05	172.53 16.78 -19.34	176.78 16.96 -25.20	177.25 14.20 -54.62	176.81 18.48 -11.63	174.27 15.75 -30.51	149.14 15.17 -16.35	143.17 14.76 -13.98	152.84 15.83 -15.28	152.80 13.90 -34.40	130.71 12.25 -21.24	107.09 9.70 -13.78
BROOKLYN___ARMY_DRP 323595	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
BROOME___LFGE 323600	75.66 -0.14 -6.39	71.05 -0.62 -2.52	67.33 -0.90 -3.93	62.97 -0.79 -3.02	63.13 -0.79 -3.22	73.07 -0.64 -2.57	84.78 0.24 -3.23	99.02 1.13 -3.57	109.81 1.68 -3.02	122.87 3.58 0.00	128.51 4.11 0.00	134.64 4.55 0.00	143.45 5.12 0.00	141.19 4.77 0.00	139.87 5.25 0.00	113.09 4.66 0.00	152.27 5.57 0.00	132.37 4.35 0.00	121.61 4.00 0.00	118.08 3.66 0.00	125.63 3.90 0.00	108.05 3.55 0.00	99.39 1.46 -0.72	88.96 0.59 -4.77
BURROWS___LYONSDAL 23803	69.06 -0.35 0.00	68.60 -0.55 0.00	63.91 -0.39 0.00	60.25 -0.49 0.00	60.22 -0.49 0.00	71.00 -0.14 0.00	81.64 0.33 0.00	94.98 0.66 0.00	106.26 1.16 0.00	121.20 1.91 0.00	126.90 2.49 0.00	132.95 2.86 0.00	141.79 3.46 0.00	139.69 3.27 0.00	137.59 2.96 0.00	109.73 1.30 0.00	149.19 2.49 0.00	130.58 2.56 0.00	119.14 1.53 0.00	115.80 1.37 0.00	123.68 1.95 0.00	106.69 2.19 0.00	97.90 0.68 0.00	84.03 0.42 0.00
CALPINE_BETH_PAGE_GT4 24209	98.79 9.16 -20.22	83.84 7.12 -7.57	82.80 6.69 -11.81	75.65 6.20 -8.71	76.50 6.13 -9.66	86.27 7.40 -7.72	101.61 10.98 -9.32	121.33 14.05 -12.96	129.86 15.45 -9.30	137.29 17.18 -0.83	144.27 17.79 -2.07	147.24 15.61 -1.54	156.72 15.35 -3.03	170.62 14.87 -19.34	173.82 14.00 -25.19	174.86 11.82 -54.61	174.02 15.70 -11.63	173.89 15.36 -30.51	150.20 16.23 -16.35	145.69 17.28 -13.99	154.91 17.89 -15.28	155.25 16.30 -34.45	129.45 14.68 -17.55	111.89 11.96 -16.32
CALPINE_BETH_PAGE_GT_4 323586	98.79 9.16 -20.22	83.84 7.12 -7.57	82.80 6.69 -11.81	75.65 6.20 -8.71	76.50 6.13 -9.66	86.27 7.40 -7.72	101.61 10.98 -9.32	121.33 14.05 -12.96	129.86 15.45 -9.30	137.29 17.18 -0.83	144.27 17.79 -2.07	147.24 15.61 -1.54	156.72 15.35 -3.03	170.62 14.87 -19.34	173.82 14.00 -25.19	174.86 11.82 -54.61	174.02 15.70 -11.63	173.89 15.36 -30.51	150.20 16.23 -16.35	145.69 17.28 -13.99	154.91 17.89 -15.28	155.25 16.30 -34.45	129.45 14.68 -17.55	111.89 11.96 -16.32
CALPINE_BP_GT1 23823	98.79 9.16 -20.22	83.84 7.12 -7.57	82.80 6.69 -11.81	75.65 6.20 -8.71	76.50 6.13 -9.66	86.27 7.40 -7.72	101.61 10.98 -9.32	121.33 14.05 -12.96	129.86 15.45 -9.30	137.29 17.18 -0.83	144.27 17.79 -2.07	147.24 15.61 -1.54	156.72 15.35 -3.03	170.62 14.87 -19.34	173.82 14.00 -25.19	174.86 11.82 -54.61	174.02 15.70 -11.63	173.89 15.36 -30.51	150.20 16.23 -16.35	145.69 17.28 -13.99	154.91 17.89 -15.28	155.25 16.30 -34.45	129.45 14.68 -17.55	111.89 11.96 -16.32
CALSPAN___DRP 24200	60.45 -9.37 -0.42	59.71 -9.61 -0.17	55.55 -9.00 -0.26	53.80 -8.32 -1.38	52.36 -8.56 -0.21	61.43 -9.89 -0.17	72.30 -10.49 -1.48	85.01 -10.94 -1.63	95.35 -11.14 -1.38	110.94 -8.35 0.00	116.94 -7.46 0.00	121.76 -8.33 0.00	128.23 -10.10 0.00	126.86 -9.55 0.00	125.60 -9.02 0.00	103.88 -4.55 0.00	135.11 -11.59 0.00	117.90 -10.11 0.00	109.15 -8.47 0.00	105.50 -8.92 0.00	111.63 -10.10 0.00	98.65 -5.85 0.00	86.36 -11.18 -0.33	76.34 -9.45 -2.18
CARR STREET_E_SYR 24060	70.47 -1.04 -2.10	68.66 -1.31 -0.83	64.24 -1.35 -1.29	60.41 -1.28 -0.95	60.49 -1.27 -1.06	70.78 -1.21 -0.85	81.68 -0.65 -1.02	95.35 -0.09 -1.12	106.48 0.42 -0.95	121.08 1.79 0.00	126.65 2.24 0.00	132.43 2.34 0.00	141.09 2.77 0.00	139.00 2.59 0.00	137.32 2.69 0.00	110.49 2.06 0.00	149.49 2.79 0.00	130.32 2.30 0.00	119.50 1.88 0.00	115.91 1.49 0.00	123.44 1.70 0.00	106.27 1.78 0.00	97.54 0.10 -0.23	84.78 -0.33 -1.50
CARTHAGE___PAPER 23857	69.02 -1.11 -0.73	67.98 -1.45 -0.29	63.65 -1.09 -0.45	59.85 -1.21 -0.33	59.91 -1.15 -0.36	70.65 -0.78 -0.29	81.50 -0.16 -0.35	94.62 -0.09 -0.39	105.86 0.42 -0.34	120.60 1.31 0.00	126.52 2.11 0.00	132.69 2.60 0.00	141.51 3.18 0.00	139.28 2.86 0.00	136.91 2.29 0.00	108.76 0.33 0.00	148.46 1.76 0.00	130.32 2.30 0.00	118.32 0.71 0.00	114.99 0.57 0.00	123.07 1.34 0.00	106.38 1.88 0.00	97.10 -0.19 -0.08	83.79 -0.33 -0.52
CE_DUNWOOD___DRP 24194	95.24 6.66 -19.17	82.37 5.67 -7.55	80.97 4.89 -11.79	74.05 4.62 -8.70	75.02 4.67 -9.64	84.62 5.76 -7.71	98.58 7.97 -9.30	115.35 10.75 -10.28	125.68 11.88 -8.70	133.95 13.84 -0.83	140.66 14.18 -2.07	146.71 15.09 -1.53	157.41 16.05 -3.03	171.43 15.69 -19.33	175.69 15.89 -25.18	176.35 13.34 -54.58	175.78 17.46 -11.62	173.36 14.85 -30.49	148.07 14.11 -16.34	142.24 13.85 -13.98	151.73 14.73 -15.27	151.84 12.96 -34.38	110.85 11.57 -2.07	106.38 9.03 -13.74
CE_MILLWOOD___DRP 24193	94.97 6.45 -19.12	82.14 5.46 -7.53	80.74 4.69 -11.75	73.84 4.43 -8.67	74.81 4.49 -9.62	84.38 5.55 -7.69	98.22 7.64 -9.27	115.04 10.47 -10.25	125.23 11.46 -8.67	133.47 13.36 -0.82	140.28 13.81 -2.06	146.31 14.70 -1.53	156.84 15.49 -3.02	170.92 15.28 -19.23	175.16 15.48 -25.06	175.75 13.01 -54.31	175.28 17.02 -11.57	172.82 14.47 -30.34	147.52 13.64 -16.26	141.72 13.39 -13.90	151.17 14.24 -15.19	151.25 12.54 -34.21	110.46 11.18 -2.06	106.00 8.70 -13.70
CE_NYC2_DRP 24202	96.18 7.56 -19.21	83.15 6.43 -7.57	81.71 5.59 -11.82	74.74 5.28 -8.72	75.71 5.34 -9.67	85.42 6.35 -7.73	99.57 8.94 -9.31	137.83 12.07 -31.44	145.45 13.35 -27.00	149.61 15.51 -14.82	150.66 15.92 -10.33	152.17 16.78 -5.30	158.81 17.43 -3.05	172.80 17.05 -19.34	176.92 17.10 -25.20	177.47 14.42 -54.62	177.25 18.92 -11.63	174.66 16.13 -30.51	149.62 15.64 -16.36	151.98 15.45 -22.11	153.45 16.43 -15.28	153.33 14.42 -34.41	141.62 12.93 -31.47	107.60 10.20 -13.79

CE_NYC_DRP 24195	96.04 7.43 -19.21	82.94 6.22 -7.56	81.51 5.40 -11.81	74.55 5.10 -8.71	75.52 5.16 -9.66	85.20 6.33 -7.72	99.32 8.70 -9.31	120.80 11.79 -14.70	144.47 13.03 -26.33	142.67 15.15 -8.24	149.00 15.68 -8.92	151.90 16.65 -5.16	158.95 17.57 -3.05	172.94 17.19 -19.34	177.19 17.37 -25.20	177.58 14.53 -54.62	177.25 18.92 -11.63	174.66 16.13 -30.51	149.37 15.41 -16.35	143.51 15.10 -13.98	153.08 16.07 -15.28	153.01 14.11 -34.40	130.98 12.64 -21.13	107.34 9.95 -13.78
CHAFEE___LFG 323603	62.40 -7.56 -0.56	61.35 -8.02 -0.22	56.99 -7.65 -0.35	55.11 -7.05 -1.42	53.76 -7.22 -0.28	63.26 -8.11 -0.23	75.02 -7.81 -1.51	88.26 -7.73 -1.67	99.27 -7.25 -1.42	115.59 -3.70 0.00	122.05 -2.36 0.00	127.49 -2.60 0.00	134.45 -3.87 0.00	132.73 -3.68 0.00	131.26 -3.37 0.00	108.11 -0.33 0.00	141.12 -5.57 0.00	123.03 -4.99 0.00	113.62 -4.00 0.00	109.85 -4.58 0.00	116.38 -5.36 0.00	102.20 -2.30 0.00	89.48 -8.07 -0.34	78.57 -7.27 -2.24
CHAT_HIGH_FALL_HYD 323578	67.32 -2.08 0.00	67.63 -1.52 0.00	63.20 -1.09 0.00	59.46 -1.28 0.00	59.55 -1.15 0.00	69.79 -1.35 0.00	79.52 -1.79 0.00	91.11 -3.21 0.00	100.90 -4.20 0.00	113.32 -5.96 0.00	118.31 -6.10 0.00	123.45 -6.63 0.00	131.41 -6.92 0.00	129.32 -7.09 0.00	127.22 -7.40 0.00	101.71 -6.72 0.00	139.22 -7.48 0.00	122.00 -6.02 0.00	111.97 -5.65 0.00	109.04 -5.38 0.00	116.01 -5.72 0.00	98.23 -6.27 0.00	92.74 -4.47 0.00	80.35 -3.26 0.00
CH_MIDHUDSON___DRP 24192	95.80 6.04 -20.36	82.35 5.19 -8.02	81.32 4.50 -12.52	74.22 4.25 -9.23	75.26 4.31 -10.24	84.60 5.26 -8.19	98.42 7.24 -9.87	115.14 9.90 -10.92	125.09 10.83 -9.16	132.45 12.53 -0.64	138.96 12.94 -1.61	145.07 13.79 -1.20	155.22 14.52 -2.36	165.94 14.46 -15.07	168.79 14.54 -19.63	163.34 12.36 -42.55	171.62 16.28 -8.64	164.63 13.95 -22.66	142.81 13.06 -12.14	137.51 12.70 -10.39	146.71 13.63 -11.35	141.96 11.91 -25.55	110.11 10.69 -2.20	106.47 8.28 -14.59
CH_MISC_IPPS 23765	94.65 5.55 -19.69	81.47 4.56 -7.76	80.33 3.92 -12.11	73.37 3.71 -8.93	74.37 3.76 -9.91	83.76 4.70 -7.92	97.61 6.75 -9.55	114.50 9.62 -10.56	124.50 10.51 -8.89	132.23 12.29 -0.66	138.75 12.69 -1.65	144.84 13.53 -1.22	155.27 14.52 -2.42	166.28 14.46 -15.40	169.37 14.67 -20.07	164.40 12.47 -43.50	172.30 16.58 -9.02	165.64 13.95 -23.67	143.35 13.06 -12.68	137.97 12.70 -10.85	147.22 13.63 -11.85	143.10 11.91 -26.69	109.74 10.40 -2.13	105.49 7.78 -14.11
CH_RES_BVR_FALLS 23983	68.04 -0.42 0.94	68.50 -0.28 0.37	63.52 -0.19 0.58	60.07 -0.24 0.43	59.99 -0.24 0.48	70.48 -0.28 0.38	80.45 -0.41 0.46	93.43 -0.28 0.60	104.28 -0.32 0.51	118.81 -0.48 0.00	124.04 -0.37 0.00	129.70 -0.39 0.00	137.91 -0.41 0.00	136.00 -0.41 0.00	134.08 -0.54 0.00	107.89 -0.54 0.00	145.09 -1.61 0.00	126.87 -1.15 0.00	116.44 -1.18 0.00	113.28 -1.14 0.00	120.52 -1.22 0.00	103.14 -1.36 0.00	96.24 -0.87 0.10	82.35 -0.59 0.68
CH_RES_NIAGARA 23895	58.40 -10.97 0.03	58.28 -10.86 0.01	54.25 -10.03 0.02	52.70 -9.29 -1.25	51.16 -9.53 0.01	59.97 -11.17 0.01	70.21 -12.44 -1.34	82.31 -13.49 -1.48	92.27 -14.08 -1.25	107.36 -11.93 0.00	113.09 -11.32 0.00	117.60 -12.49 0.00	123.11 -15.22 0.00	122.36 -14.05 0.00	120.76 -13.87 0.00	100.73 -7.70 0.00	129.83 -16.87 0.00	113.68 -14.34 0.00	105.50 -12.11 0.00	102.07 -12.36 0.00	107.86 -13.88 0.00	96.14 -8.36 0.00	83.81 -13.71 -0.30	74.46 -11.12 -1.98
CH_RES_SYRACUSE 23985	70.27 -1.32 -2.19	68.42 -1.59 -0.86	64.10 -1.54 -1.35	60.27 -1.46 -0.99	60.35 -1.46 -1.10	70.53 -1.49 -0.88	81.31 -1.06 -1.06	94.83 -0.66 -1.17	105.78 -0.32 -0.99	120.12 0.84 0.00	125.65 1.24 0.00	131.39 1.30 0.00	139.99 1.66 0.00	138.05 1.64 0.00	136.37 1.75 0.00	109.73 1.30 0.00	148.46 1.76 0.00	129.30 1.28 0.00	118.67 1.06 0.00	115.22 0.80 0.00	122.59 0.85 0.00	105.65 1.15 0.00	96.97 -0.49 -0.24	84.42 -0.75 -1.56
CLINTON_WT_PWR 323605	67.25 -2.15 0.00	67.56 -1.59 0.00	63.14 -1.16 0.00	59.34 -1.40 0.00	59.49 -1.21 0.00	69.72 -1.42 0.00	79.44 -1.87 0.00	91.11 -3.21 0.00	100.90 -4.20 0.00	113.44 -5.85 0.00	118.56 -5.85 0.00	123.58 -6.50 0.00	131.55 -6.78 0.00	129.59 -6.82 0.00	127.49 -7.14 0.00	101.82 -6.61 0.00	139.36 -7.33 0.00	122.13 -5.89 0.00	112.09 -5.53 0.00	109.16 -5.26 0.00	116.01 -5.72 0.00	98.44 -6.06 0.00	92.84 -4.37 0.00	80.43 -3.18 0.00
COLONIE_LFG___ 323577	98.39 4.51 -24.48	83.49 4.70 -9.64	83.85 4.50 -15.05	76.14 4.31 -11.09	77.20 4.19 -12.31	86.11 5.12 -9.84	99.02 5.85 -11.86	113.56 6.13 -13.11	123.50 7.25 -11.14	126.96 7.63 -0.04	132.10 7.59 -0.10	138.36 8.20 -0.07	146.91 8.44 -0.14	145.51 8.18 -0.91	143.89 8.08 -1.18	116.75 5.75 -2.57	155.72 8.36 -0.66	136.78 7.04 -1.72	124.89 6.35 -0.92	121.96 6.75 -0.79	129.90 7.30 -0.86	112.50 6.06 -1.94	106.08 6.22 -2.64	106.90 5.77 -17.52
CORNELL___ 23752	69.72 -3.19 -3.51	66.87 -3.66 -1.38	62.85 -3.60 -2.16	58.85 -3.52 -1.63	59.01 -3.46 -1.77	69.21 -3.34 -1.41	80.86 -2.20 -1.75	94.74 -1.51 -1.93	105.79 -0.95 -1.64	120.60 1.31 0.00	126.90 2.49 0.00	132.95 2.86 0.00	142.48 4.15 0.00	140.23 3.82 0.00	138.39 3.77 0.00	110.49 2.06 0.00	150.66 3.96 0.00	130.71 2.69 0.00	119.50 1.88 0.00	115.68 1.26 0.00	123.19 1.46 0.00	106.07 1.57 0.00	95.85 -1.75 -0.39	84.18 -2.01 -2.58
COXSACKIE___GT 23611	97.10 6.18 -21.52	83.29 5.67 -8.47	82.54 5.02 -13.23	75.35 4.86 -9.75	76.38 4.86 -10.82	85.63 5.83 -8.65	99.30 7.56 -10.43	116.23 10.37 -11.53	126.53 11.67 -9.76	132.92 13.36 -0.27	138.78 13.68 -0.68	145.43 14.83 -0.51	155.51 16.18 -1.00	159.30 16.51 -6.38	159.50 16.56 -8.32	140.34 13.88 -18.03	168.66 18.19 -3.77	153.14 15.23 -9.89	136.91 14.00 -5.30	132.46 13.50 -4.53	141.29 14.61 -4.95	127.98 12.33 -11.15	110.33 10.79 -2.32	107.13 8.11 -15.41
CRESCENT___HYD 24018	98.39 4.51 -24.48	83.49 4.70 -9.64	83.85 4.50 -15.05	76.14 4.31 -11.09	77.20 4.19 -12.31	86.11 5.12 -9.84	99.02 5.85 -11.86	113.56 6.13 -13.11	123.50 7.25 -11.14	126.96 7.63 -0.04	132.10 7.59 -0.10	138.36 8.20 -0.07	146.91 8.44 -0.14	145.51 8.18 -0.91	143.89 8.08 -1.18	116.75 5.75 -2.57	155.72 8.36 -0.66	136.78 7.04 -1.72	124.89 6.35 -0.92	121.96 6.75 -0.79	129.90 7.30 -0.86	112.50 6.06 -1.94	106.08 6.22 -2.64	106.90 5.77 -17.52
CRUCIBLE_METL_DRP 24180	70.27 -1.32 -2.19	68.42 -1.59 -0.86	64.10 -1.54 -1.35	60.27 -1.46 -0.99	60.35 -1.46 -1.10	70.53 -1.49 -0.88	81.31 -1.06 -1.06	94.83 -0.66 -1.17	105.78 -0.32 -0.99	120.12 0.84 0.00	125.65 1.24 0.00	131.39 1.30 0.00	139.99 1.66 0.00	138.05 1.64 0.00	136.37 1.75 0.00	109.73 1.30 0.00	148.46 1.76 0.00	129.30 1.28 0.00	118.67 1.06 0.00	115.22 0.80 0.00	122.59 0.85 0.00	105.65 1.15 0.00	96.97 -0.49 -0.24	84.42 -0.75 -1.56
DANSKAMMER___1 23586	94.65 5.55 -19.69	81.47 4.56 -7.76	80.33 3.92 -12.11	73.37 3.71 -8.93	74.37 3.76 -9.91	83.76 4.70 -7.92	97.61 6.75 -9.55	114.50 9.62 -10.56	124.50 10.51 -8.89	132.23 12.29 -0.66	138.75 12.69 -1.65	144.84 13.53 -1.22	155.27 14.52 -2.42	166.28 14.46 -15.40	169.37 14.67 -20.07	164.40 12.47 -43.50	172.30 16.58 -9.02	165.64 13.95 -23.67	143.35 13.06 -12.68	137.97 12.70 -10.85	147.22 13.63 -11.85	143.10 11.91 -26.69	109.74 10.40 -2.13	105.49 7.78 -14.11
DANSKAMMER___2 23589	94.65 5.55 -19.69	81.47 4.56 -7.76	80.33 3.92 -12.11	73.37 3.71 -8.93	74.37 3.76 -9.91	83.76 4.70 -7.92	97.61 6.75 -9.55	114.50 9.62 -10.56	124.50 10.51 -8.89	132.23 12.29 -0.66	138.75 12.69 -1.65	144.84 13.53 -1.22	155.27 14.52 -2.42	166.28 14.46 -15.40	169.37 14.67 -20.07	164.40 12.47 -43.50	172.30 16.58 -9.02	165.64 13.95 -23.67	143.35 13.06 -12.68	137.97 12.70 -10.85	147.22 13.63 -11.85	143.10 11.91 -26.69	109.74 10.40 -2.13	105.49 7.78 -14.11

DANSKAMMER___3 23590	94.65 5.55 -19.69	81.47 4.56 -7.76	80.33 3.92 -12.11	73.37 3.71 -8.93	74.37 3.76 -9.91	83.76 4.70 -7.92	97.61 6.75 -9.55	114.50 9.62 -10.56	124.50 10.51 -8.89	132.23 12.29 -0.66	138.75 12.69 -1.65	144.84 13.53 -1.22	155.27 14.52 -2.42	166.28 14.46 -15.40	169.37 14.67 -20.07	164.40 12.47 -43.50	172.30 16.58 -9.02	165.64 13.95 -23.67	143.35 13.06 -12.68	137.97 12.70 -10.85	147.22 13.63 -11.85	143.10 11.91 -26.69	109.74 10.40 -2.13	105.49 7.78 -14.11
DANSKAMMER___4 23591	94.65 5.55 -19.69	81.47 4.56 -7.76	80.33 3.92 -12.11	73.37 3.71 -8.93	74.37 3.76 -9.91	83.76 4.70 -7.92	97.61 6.75 -9.55	114.50 9.62 -10.56	124.50 10.51 -8.89	132.23 12.29 -0.66	138.75 12.69 -1.65	144.84 13.53 -1.22	155.27 14.52 -2.42	166.28 14.46 -15.40	169.37 14.67 -20.07	164.40 12.47 -43.50	172.30 16.58 -9.02	165.64 13.95 -23.67	143.35 13.06 -12.68	137.97 12.70 -10.85	147.22 13.63 -11.85	143.10 11.91 -26.69	109.74 10.40 -2.13	105.49 7.78 -14.11
DANSKAMMER___DIESEL 23592	94.65 5.55 -19.69	81.47 4.56 -7.76	80.33 3.92 -12.11	73.37 3.71 -8.93	74.37 3.76 -9.91	83.76 4.70 -7.92	97.61 6.75 -9.55	114.50 9.62 -10.56	124.50 10.51 -8.89	132.23 12.29 -0.66	138.75 12.69 -1.65	144.84 13.53 -1.22	155.27 14.52 -2.42	166.28 14.46 -15.40	169.37 14.67 -20.07	164.40 12.47 -43.50	172.30 16.58 -9.02	165.64 13.95 -23.67	143.35 13.06 -12.68	137.97 12.70 -10.85	147.22 13.63 -11.85	143.10 11.91 -26.69	109.74 10.40 -2.13	105.49 7.78 -14.11
DASHVILLE___HYD 23610	95.71 6.45 -19.85	82.29 5.32 -7.82	81.00 4.50 -12.21	73.93 4.19 -9.00	74.94 4.25 -9.99	84.53 5.41 -7.98	98.74 7.81 -9.62	116.09 11.13 -10.65	126.59 12.51 -8.98	134.51 14.79 -0.43	140.80 15.30 -1.09	147.16 16.26 -0.81	157.49 17.57 -1.60	164.18 17.60 -10.17	165.92 18.04 -13.25	152.77 15.61 -28.73	172.89 20.24 -5.95	160.65 17.03 -15.61	141.51 15.53 -8.37	136.57 14.99 -7.15	145.62 16.07 -7.82	135.89 13.79 -17.60	111.51 12.15 -2.14	106.94 9.11 -14.22
DOGLEVILLE___HYD 23807	73.57 4.58 0.42	73.41 4.43 0.16	68.03 3.99 0.26	64.31 3.77 0.19	64.26 3.76 0.21	75.53 4.55 0.17	86.64 5.53 0.20	100.50 6.41 0.23	112.37 7.46 0.20	128.23 8.95 0.00	133.86 9.46 0.00	140.11 10.02 0.00	149.26 10.93 0.00	147.19 10.78 0.00	145.26 10.64 0.00	116.67 8.24 0.00	157.99 11.30 0.00	137.88 9.86 0.00	126.55 8.94 0.00	123.12 8.70 0.00	130.99 9.25 0.00	112.75 8.26 0.00	104.17 7.00 0.05	89.16 5.85 0.30
DUNKIRK___1 23563	61.03 -9.37 -1.00	59.52 -10.03 -0.40	55.14 -9.77 -0.62	53.27 -8.99 -1.53	52.10 -9.11 -0.51	61.30 -10.24 -0.41	72.53 -10.41 -1.63	85.27 -11.14 -1.80	95.49 -11.14 -1.53	111.18 -8.11 0.00	117.07 -7.34 0.00	122.41 -7.68 0.00	129.89 -8.44 0.00	127.68 -8.73 0.00	126.68 -7.94 0.00	104.42 -4.01 0.00	136.43 -10.27 0.00	118.93 -9.09 0.00	109.85 -7.76 0.00	106.18 -8.24 0.00	112.48 -9.25 0.00	98.23 -6.27 0.00	86.69 -10.89 -0.36	75.90 -10.12 -2.41
DUNKIRK___2 23564	61.03 -9.37 -1.00	59.52 -10.03 -0.40	55.14 -9.77 -0.62	53.27 -8.99 -1.53	52.10 -9.11 -0.51	61.30 -10.24 -0.41	72.53 -10.41 -1.63	85.27 -11.14 -1.80	95.49 -11.14 -1.53	111.18 -8.11 0.00	117.07 -7.34 0.00	122.41 -7.68 0.00	129.89 -8.44 0.00	127.68 -8.73 0.00	126.68 -7.94 0.00	104.42 -4.01 0.00	136.43 -10.27 0.00	118.93 -9.09 0.00	109.85 -7.76 0.00	106.18 -8.24 0.00	112.48 -9.25 0.00	98.23 -6.27 0.00	86.69 -10.89 -0.36	75.90 -10.12 -2.41
DUNKIRK___3 23565	61.44 -8.95 -0.99	60.00 -9.54 -0.39	55.65 -9.26 -0.61	53.76 -8.50 -1.52	52.52 -8.68 -0.50	61.73 -9.82 -0.40	73.02 -9.92 -1.63	85.74 -10.37 -1.80	96.01 -10.62 -1.53	111.53 -7.75 0.00	117.44 -6.97 0.00	122.80 -7.28 0.00	130.17 -8.16 0.00	128.09 -8.32 0.00	127.08 -7.54 0.00	104.74 -3.69 0.00	137.02 -9.68 0.00	119.44 -8.58 0.00	110.32 -7.29 0.00	106.64 -7.78 0.00	112.97 -8.76 0.00	98.75 -5.75 0.00	87.18 -10.40 -0.36	76.57 -9.45 -2.41
DUNKIRK___4 23566	61.44 -8.95 -0.99	60.00 -9.54 -0.39	55.65 -9.26 -0.61	53.76 -8.50 -1.52	52.52 -8.68 -0.50	61.73 -9.82 -0.40	73.02 -9.92 -1.63	85.74 -10.37 -1.80	96.01 -10.62 -1.53	111.53 -7.75 0.00	117.44 -6.97 0.00	122.80 -7.28 0.00	130.17 -8.16 0.00	128.09 -8.32 0.00	127.08 -7.54 0.00	104.74 -3.69 0.00	137.02 -9.68 0.00	119.44 -8.58 0.00	110.32 -7.29 0.00	106.64 -7.78 0.00	112.97 -8.76 0.00	98.75 -5.75 0.00	87.18 -10.40 -0.36	76.57 -9.45 -2.41
EAST HAMPTON___GT 23717	102.29 13.39 -19.49	87.77 11.06 -7.56	86.65 10.54 -11.81	79.28 9.84 -8.71	80.07 9.71 -9.66	90.89 12.02 -7.72	107.62 16.99 -9.31	127.90 21.41 -12.17	137.42 23.44 -8.88	146.59 26.48 -0.82	155.09 28.61 -2.07	158.29 26.67 -1.53	169.17 27.80 -3.03	184.40 28.65 -19.34	185.66 25.85 -25.19	184.84 21.79 -54.61	187.08 28.75 -11.63	187.45 28.93 -30.50	160.54 26.58 -16.35	155.06 26.66 -13.98	164.88 27.88 -15.27	164.86 25.92 -34.44	136.27 22.17 -16.89	115.33 17.22 -14.49
EAST RIVER___6 23660	96.04 7.43 -19.21	82.94 6.22 -7.56	81.51 5.40 -11.81	74.55 5.10 -8.71	75.52 5.16 -9.66	85.20 6.33 -7.72	99.32 8.70 -9.31	120.82 11.79 -14.71	144.42 12.93 -26.39	142.58 15.03 -8.26	148.90 15.55 -8.94	151.78 16.52 -5.17	158.95 17.57 -3.05	172.94 17.19 -19.34	177.05 17.23 -25.20	177.47 14.42 -54.62	177.25 18.92 -11.63	174.53 16.00 -30.51	149.25 15.29 -16.35	143.51 15.10 -13.98	152.96 15.95 -15.28	153.01 14.11 -34.40	131.04 12.64 -21.19	107.34 9.95 -13.78
EAST RIVER___7 23524	96.04 7.43 -19.21	82.94 6.22 -7.56	81.51 5.40 -11.81	74.55 5.10 -8.71	75.52 5.16 -9.66	85.20 6.33 -7.72	99.32 8.70 -9.31	120.82 11.79 -14.71	144.42 12.93 -26.39	142.58 15.03 -8.26	148.90 15.55 -8.94	151.78 16.52 -5.17	158.95 17.57 -3.05	172.94 17.19 -19.34	177.05 17.23 -25.20	177.47 14.42 -54.62	177.25 18.92 -11.63	174.53 16.00 -30.51	149.25 15.29 -16.35	143.51 15.10 -13.98	152.96 15.95 -15.28	153.01 14.11 -34.40	131.04 12.64 -21.19	107.34 9.95 -13.78
EAST_HAMPTON___DIESEL 23722	102.29 13.39 -19.49	87.77 11.06 -7.56	86.65 10.54 -11.81	79.28 9.84 -8.71	80.07 9.71 -9.66	90.89 12.02 -7.72	107.62 16.99 -9.31	127.90 21.41 -12.17	137.42 23.44 -8.88	146.59 26.48 -0.82	155.09 28.61 -2.07	158.29 26.67 -1.53	169.17 27.80 -3.03	184.40 28.65 -19.34	185.66 25.85 -25.19	184.84 21.79 -54.61	187.08 28.75 -11.63	187.45 28.93 -30.50	160.54 26.58 -16.35	155.06 26.66 -13.98	164.88 27.88 -15.27	164.86 25.92 -34.44	136.27 22.17 -16.89	115.33 17.22 -14.49
EAST_RIVER___1 323558	96.04 7.43 -19.21	82.94 6.22 -7.56	81.51 5.40 -11.81	74.55 5.10 -8.71	75.52 5.16 -9.66	85.20 6.33 -7.72	99.32 8.70 -9.31	120.80 11.79 -14.70	144.47 13.03 -26.33	142.67 15.15 -8.24	149.00 15.68 -8.92	151.90 16.65 -5.16	158.95 17.57 -3.05	172.94 17.19 -19.34	177.19 17.37 -25.20	177.58 14.53 -54.62	177.25 18.92 -11.63	174.66 16.13 -30.51	149.37 15.41 -16.35	143.51 15.10 -13.98	153.08 16.07 -15.28	153.01 14.11 -34.40	130.98 12.64 -21.13	107.34 9.95 -13.78
EAST_RIVER___2 323559	96.04 7.43 -19.21	82.94 6.22 -7.56	81.51 5.40 -11.81	74.55 5.10 -8.71	75.52 5.16 -9.66	85.20 6.33 -7.72	99.32 8.70 -9.31	120.82 11.79 -14.71	144.42 12.93 -26.39	142.58 15.03 -8.26	148.90 15.55 -8.94	151.78 16.52 -5.17	158.95 17.57 -3.05	172.94 17.19 -19.34	177.05 17.23 -25.20	177.47 14.42 -54.62	177.25 18.92 -11.63	174.53 16.00 -30.51	149.25 15.29 -16.35	143.51 15.10 -13.98	152.96 15.95 -15.28	153.01 14.11 -34.40	131.04 12.64 -21.19	107.34 9.95 -13.78
EAST___DELAWARE_HYD 23607	92.07 5.97 -16.70	80.91 5.19 -6.58	79.00 4.44 -10.27	72.57 4.25 -7.58	73.41 4.31 -8.40	83.12 5.26 -6.72	96.57 7.16 -8.10	113.28 10.00 -8.96	123.82 11.14 -7.57	133.10 13.36 -0.45	139.47 13.93 -1.13	145.88 14.96 -0.84	156.44 16.46 -1.65	163.45 16.51 -10.54	165.04 16.69 -13.73	151.85 13.66 -29.75	170.99 18.04 -6.24	159.76 15.36 -16.38	140.74 14.35 -8.78	135.78 13.85 -7.51	144.79 14.85 -8.20	135.82 12.85 -18.47	110.20 11.18 -1.80	103.86 8.28 -11.98

ELEC_TRO_TEK 24086	97.93 8.12 -20.40	82.94 6.22 -7.57	81.90 5.79 -11.81	74.80 5.34 -8.72	75.71 5.34 -9.67	85.20 6.33 -7.72	100.22 9.59 -9.32	120.11 12.64 -13.16	128.49 13.98 -9.41	135.86 15.75 -0.83	142.78 16.30 -2.07	146.20 14.57 -1.54	156.30 14.94 -3.03	170.62 14.87 -19.34	173.95 14.14 -25.20	174.97 11.93 -54.62	174.02 15.70 -11.63	173.37 14.85 -30.51	149.38 15.41 -16.36	144.43 16.02 -13.99	153.45 16.43 -15.28	153.47 14.53 -34.45	128.06 13.12 -17.72	111.09 10.70 -16.78
ELLENBURG_WT_PWR 323604	67.25 -2.15 0.00	67.56 -1.59 0.00	63.14 -1.16 0.00	59.34 -1.40 0.00	59.49 -1.21 0.00	69.72 -1.42 0.00	79.44 -1.87 0.00	91.11 -3.21 0.00	100.90 -4.20 0.00	113.44 -5.85 0.00	118.56 -5.85 0.00	123.58 -6.50 0.00	131.55 -6.78 0.00	129.59 -6.82 0.00	127.49 -7.14 0.00	101.82 -6.61 0.00	139.36 -7.33 0.00	122.13 -5.89 0.00	112.09 -5.53 0.00	109.16 -5.26 0.00	116.01 -5.72 0.00	98.44 -6.06 0.00	92.84 -4.37 0.00	80.43 -3.18 0.00
E_CANADA_CAP_HY 24051	101.60 1.39 -30.81	83.08 1.80 -12.13	84.66 1.41 -18.94	75.92 1.21 -13.96	77.42 1.21 -15.50	85.17 1.64 -12.39	99.09 2.85 -14.93	114.32 3.49 -16.51	124.80 5.68 -14.02	125.49 6.20 0.00	130.38 5.97 0.00	137.11 7.02 0.00	146.07 7.75 0.00	143.78 7.37 0.00	142.03 7.40 0.00	112.33 3.90 0.00	153.59 6.89 0.00	134.55 6.53 0.00	123.03 5.41 0.00	120.26 5.84 0.00	128.31 6.57 0.00	109.41 4.91 0.00	105.01 4.47 -3.32	109.27 3.60 -22.06
E_CANADA_MHWK_HY 24050	73.57 4.58 0.42	73.41 4.43 0.16	68.03 3.99 0.26	64.31 3.77 0.19	64.26 3.76 0.21	75.53 4.55 0.17	86.64 5.53 0.20	100.50 6.41 0.23	112.37 7.46 0.20	128.23 8.95 0.00	133.86 9.46 0.00	140.11 10.02 0.00	149.26 10.93 0.00	147.19 10.78 0.00	145.26 10.64 0.00	116.67 8.24 0.00	157.99 11.30 0.00	137.88 9.86 0.00	126.55 8.94 0.00	123.12 8.70 0.00	130.99 9.25 0.00	112.75 8.26 0.00	104.17 7.00 0.05	89.16 5.85 0.30
E_FISHKILL___LBMP 23776	94.88 5.97 -19.51	81.95 5.12 -7.68	80.79 4.50 -12.00	73.84 4.25 -8.85	74.83 4.31 -9.81	84.25 5.26 -7.85	97.93 7.16 -9.46	114.31 9.53 -10.47	124.46 10.51 -8.85	132.29 12.17 -0.83	138.93 12.44 -2.08	144.90 13.27 -1.54	155.36 13.97 -3.06	169.67 13.78 -19.48	173.86 13.87 -25.37	175.14 11.71 -55.00	173.67 15.26 -11.71	171.93 13.19 -30.72	146.43 12.35 -16.46	140.63 12.13 -14.08	150.02 12.90 -15.38	150.53 11.39 -34.64	109.53 10.21 -2.11	105.62 8.03 -13.98
FAR ROCKAWAY___4 23548	105.86 9.16 -27.29	83.98 7.19 -7.64	82.93 6.75 -11.88	75.72 6.20 -8.78	76.63 6.19 -9.73	85.92 7.04 -7.73	101.11 10.41 -9.39	128.52 13.58 -20.62	133.68 15.13 -13.44	137.60 17.42 -0.90	144.22 17.67 -2.14	147.03 15.35 -1.59	154.92 13.56 -3.04	169.54 13.78 -19.35	172.88 13.06 -25.20	174.11 11.06 -54.62	173.00 14.67 -11.63	172.87 14.34 -30.51	150.50 16.47 -16.42	146.10 17.62 -14.06	154.49 17.41 -15.35	154.05 15.05 -34.50	135.44 14.19 -24.03	129.86 12.12 -34.13
FARRAGUT___LBMP 323566	95.90 7.29 -19.21	82.87 6.15 -7.56	81.44 5.34 -11.81	74.49 5.04 -8.71	75.46 5.10 -9.66	85.13 6.26 -7.72	99.24 8.62 -9.31	120.74 11.70 -14.72	144.37 12.82 -26.44	142.48 14.91 -8.28	148.79 15.43 -8.96	151.67 16.39 -5.19	158.67 17.29 -3.05	172.67 16.92 -19.34	176.78 16.96 -25.20	177.25 14.20 -54.62	176.96 18.63 -11.63	174.40 15.87 -30.51	149.14 15.17 -16.35	143.28 14.87 -13.98	152.84 15.83 -15.28	152.90 14.00 -34.40	131.00 12.54 -21.24	107.17 9.78 -13.78
FENNER___WINDPWR 24204	70.78 0.21 -1.17	69.54 -0.07 -0.46	64.89 -0.13 -0.72	61.03 -0.24 -0.53	61.11 -0.18 -0.59	71.83 0.21 -0.47	83.10 1.22 -0.57	97.02 2.07 -0.62	108.68 3.05 -0.53	123.94 4.65 0.00	129.88 5.47 0.00	135.94 5.85 0.00	145.24 6.92 0.00	143.10 6.68 0.00	141.09 6.46 0.00	112.66 4.23 0.00	153.45 6.75 0.00	133.52 5.50 0.00	122.08 4.47 0.00	118.54 4.12 0.00	126.36 4.63 0.00	108.89 4.39 0.00	99.58 2.24 -0.13	85.95 1.50 -0.84
FIBERTEK___ENERGY 23856	70.27 -1.32 -2.19	68.42 -1.59 -0.86	64.10 -1.54 -1.35	60.27 -1.46 -0.99	60.35 -1.46 -1.10	70.53 -1.49 -0.88	81.31 -1.06 -1.06	94.83 -0.66 -1.17	105.78 -0.32 -0.99	120.12 0.84 0.00	125.65 1.24 0.00	131.39 1.30 0.00	139.99 1.66 0.00	138.05 1.64 0.00	136.37 1.75 0.00	109.73 1.30 0.00	148.46 1.76 0.00	129.30 1.28 0.00	118.67 1.06 0.00	115.22 0.80 0.00	122.59 0.85 0.00	105.65 1.15 0.00	96.97 -0.49 -0.24	84.42 -0.75 -1.56
FITZPATRICK____ 23598	67.72 -2.78 -1.09	66.74 -2.84 -0.43	62.33 -2.64 -0.67	58.74 -2.49 -0.49	58.76 -2.49 -0.55	68.74 -2.85 -0.44	78.91 -2.93 -0.53	91.79 -3.11 -0.58	102.44 -3.15 -0.49	116.30 -2.98 0.00	121.55 -2.86 0.00	127.10 -2.99 0.00	135.15 -3.18 0.00	133.41 -3.00 0.00	131.53 -3.10 0.00	106.05 -2.39 0.00	143.18 -3.52 0.00	124.82 -3.20 0.00	114.67 -2.94 0.00	111.45 -2.97 0.00	118.57 -3.17 0.00	102.20 -2.30 0.00	94.22 -3.11 -0.12	81.63 -2.76 -0.78
FORT ORANGE____ 23900	97.55 4.23 -23.92	82.65 4.08 -9.42	82.73 3.73 -14.70	75.22 3.64 -10.84	76.31 3.58 -12.03	84.96 4.20 -9.62	97.37 4.47 -11.59	112.04 4.90 -12.81	121.66 5.68 -10.88	125.45 6.08 -0.08	130.46 5.85 -0.21	136.62 6.37 -0.15	145.27 6.64 -0.30	144.88 6.55 -1.92	143.85 6.73 -2.50	118.94 5.10 -5.41	154.97 7.04 -1.23	137.13 5.89 -3.22	124.75 5.41 -1.73	121.39 5.49 -1.48	129.31 5.96 -1.61	113.25 5.12 -3.63	104.95 5.15 -2.58	105.25 4.51 -17.12
FORT_DRUM_COGEN 23780	68.69 -1.53 -0.81	67.53 -1.94 -0.32	63.25 -1.54 -0.50	59.46 -1.64 -0.37	59.53 -1.58 -0.41	70.26 -1.21 -0.33	81.22 -0.49 -0.39	94.47 -0.28 -0.44	105.90 0.42 -0.37	120.60 1.31 0.00	126.65 2.24 0.00	132.82 2.73 0.00	141.79 3.46 0.00	139.69 3.27 0.00	137.18 2.56 0.00	108.76 0.33 0.00	148.75 2.05 0.00	130.32 2.30 0.00	118.32 0.71 0.00	114.99 0.57 0.00	123.07 1.34 0.00	106.48 1.99 0.00	96.91 -0.39 -0.09	83.60 -0.59 -0.58
FPL_FAR_ROCK_GT1 24212	105.86 9.16 -27.29	83.98 7.19 -7.64	82.93 6.75 -11.88	75.72 6.20 -8.78	76.63 6.19 -9.73	85.92 7.04 -7.73	101.11 10.41 -9.39	128.52 13.58 -20.62	133.68 15.13 -13.44	137.60 17.42 -0.90	144.22 17.67 -2.14	147.03 15.35 -1.59	154.92 13.56 -3.04	169.54 13.78 -19.35	172.88 13.06 -25.20	174.11 11.06 -54.62	173.00 14.67 -11.63	172.87 14.34 -30.51	150.50 16.47 -16.42	146.10 17.62 -14.06	154.49 17.41 -15.35	154.05 15.05 -34.50	135.44 14.19 -24.03	129.86 12.12 -34.13
FPL_FAR_ROCK_GT2 23815	105.86 9.16 -27.29	83.98 7.19 -7.64	82.93 6.75 -11.88	75.72 6.20 -8.78	76.63 6.19 -9.73	85.92 7.04 -7.73	101.11 10.41 -9.39	128.52 13.58 -20.62	133.68 15.13 -13.44	137.60 17.42 -0.90	144.22 17.67 -2.14	147.03 15.35 -1.59	154.92 13.56 -3.04	169.54 13.78 -19.35	172.88 13.06 -25.20	174.11 11.06 -54.62	173.00 14.67 -11.63	172.87 14.34 -30.51	150.50 16.47 -16.42	146.10 17.62 -14.06	154.49 17.41 -15.35	154.05 15.05 -34.50	135.44 14.19 -24.03	129.86 12.12 -34.13
FRANKLIN_FALL_HYD 24054	67.95 -1.46 0.00	68.11 -1.04 0.00	63.91 -0.39 0.00	59.95 -0.79 0.00	60.16 -0.55 0.00	70.72 -0.43 0.00	80.82 -0.49 0.00	92.53 -1.79 0.00	102.26 -2.84 0.00	115.11 -4.18 0.00	120.43 -3.98 0.00	125.41 -4.68 0.00	133.49 -4.84 0.00	131.37 -5.05 0.00	128.97 -5.65 0.00	102.90 -5.53 0.00	140.98 -5.72 0.00	124.31 -3.71 0.00	113.62 -4.00 0.00	110.76 -3.66 0.00	117.96 -3.77 0.00	100.11 -4.39 0.00	93.52 -3.69 0.00	81.18 -2.42 0.00
FREEPORT_EQU_S_GT1 23764	99.46 8.81 -21.24	83.57 6.85 -7.58	82.61 6.49 -11.82	75.48 6.01 -8.72	76.33 5.95 -9.67	85.98 7.11 -7.72	101.21 10.57 -9.33	122.06 13.68 -14.06	130.03 15.03 -9.90	136.94 16.82 -0.84	143.91 17.42 -2.08	146.72 15.09 -1.54	156.16 14.80 -3.04	170.49 14.73 -19.34	173.82 14.00 -25.20	174.97 11.93 -54.62	174.02 15.70 -11.63	173.89 15.36 -30.51	149.86 15.88 -16.36	144.90 16.48 -14.00	154.07 17.04 -15.29	154.94 15.99 -34.46	129.99 14.29 -18.48	114.20 11.71 -18.88

FULTON COGEN____ 23766	69.44 -1.67 -1.71	67.95 -1.87 -0.67	63.61 -1.74 -1.05	59.81 -1.70 -0.77	59.86 -1.70 -0.86	69.98 -1.85 -0.69	80.59 -1.54 -0.82	94.00 -1.23 -0.91	105.03 -0.84 -0.77	119.29 0.00 0.00	124.78 0.37 0.00	130.61 0.52 0.00	139.02 0.69 0.00	137.09 0.68 0.00	135.30 0.67 0.00	108.97 0.54 0.00	147.14 0.44 0.00	128.27 0.26 0.00	117.50 -0.12 0.00	114.08 -0.34 0.00	121.49 -0.24 0.00	104.60 0.10 0.00	96.14 -1.26 -0.18	83.49 -1.34 -1.22
Freeport____CT2 23818	99.46 8.81 -21.24	83.57 6.85 -7.58	82.61 6.49 -11.82	75.48 6.01 -8.72	76.33 5.95 -9.67	85.98 7.11 -7.72	101.21 10.57 -9.33	122.06 13.68 -14.06	130.03 15.03 -9.90	136.94 16.82 -0.84	143.91 17.42 -2.08	146.72 15.09 -1.54	156.16 14.80 -3.04	170.49 14.73 -19.34	173.82 14.00 -25.20	174.97 11.93 -54.62	174.02 15.70 -11.63	173.89 15.36 -30.51	149.86 15.88 -16.36	144.90 16.48 -14.00	154.07 17.04 -15.29	154.94 15.99 -34.46	129.99 14.29 -18.48	114.20 11.71 -18.88
G.F.CEMENT____DRP 24184	97.84 3.47 -24.97	82.92 3.94 -9.83	83.57 3.92 -15.35	75.69 3.64 -11.31	76.90 3.64 -12.56	85.45 4.27 -10.04	98.69 5.29 -12.09	112.97 5.28 -13.37	123.09 6.62 -11.36	126.03 6.68 -0.07	131.05 6.47 -0.17	136.85 6.63 -0.13	145.22 6.64 -0.25	144.56 6.55 -1.60	143.03 6.33 -2.08	116.95 4.01 -4.51	154.22 6.45 -1.07	136.06 5.25 -2.80	123.70 4.59 -1.50	121.20 5.49 -1.28	129.46 6.33 -1.40	112.77 5.12 -3.16	105.16 5.25 -2.69	106.58 5.10 -17.87
GARDENVILLE____LBMP 24039	60.21 -9.51 -0.31	59.53 -9.75 -0.13	55.36 -9.13 -0.19	53.66 -8.44 -1.36	52.24 -8.62 -0.16	61.31 -9.96 -0.13	72.19 -10.57 -1.45	84.80 -11.13 -1.61	95.11 -11.35 -1.36	110.58 -8.71 0.00	116.57 -7.84 0.00	121.50 -8.59 0.00	127.95 -10.37 0.00	126.59 -9.82 0.00	125.20 -9.42 0.00	103.66 -4.77 0.00	134.82 -11.88 0.00	117.65 -10.37 0.00	108.91 -8.70 0.00	105.27 -9.15 0.00	111.51 -10.23 0.00	98.44 -6.06 0.00	86.26 -11.28 -0.32	76.14 -9.61 -2.15
GENERAL____MILLS 23808	60.45 -9.37 -0.42	59.71 -9.61 -0.17	55.55 -9.00 -0.26	53.80 -8.32 -1.38	52.36 -8.56 -0.21	61.43 -9.89 -0.17	72.30 -10.49 -1.48	85.01 -10.94 -1.63	95.35 -11.14 -1.38	110.94 -8.35 0.00	116.94 -7.46 0.00	121.76 -8.33 0.00	128.23 -10.10 0.00	126.86 -9.55 0.00	125.60 -9.02 0.00	103.88 -4.55 0.00	135.11 -11.59 0.00	117.90 -10.11 0.00	109.15 -8.47 0.00	105.50 -8.92 0.00	111.63 -10.10 0.00	98.65 -5.85 0.00	86.36 -11.18 -0.33	76.34 -9.45 -2.18
GE_PLASTICS____DRP 24183	96.59 3.05 -24.13	81.63 2.97 -9.50	81.90 2.76 -14.84	74.29 2.61 -10.94	75.45 2.61 -12.14	83.91 3.06 -9.70	96.34 3.33 -11.69	111.02 3.77 -12.93	120.10 3.99 -11.01	122.98 3.70 0.00	127.77 3.36 0.00	133.73 3.64 0.00	142.06 3.73 0.00	140.10 3.68 0.00	138.39 3.77 0.00	111.58 3.14 0.00	150.66 3.96 0.00	131.35 3.33 0.00	120.79 3.18 0.00	117.74 3.32 0.00	125.26 3.53 0.00	107.74 3.24 0.00	103.22 3.40 -2.60	104.06 3.18 -17.28
GILBOA____1 23756	91.28 3.12 -18.76	79.72 3.18 -7.39	78.66 2.83 -11.53	71.98 2.73 -8.51	72.87 2.73 -9.43	82.03 3.34 -7.54	94.15 3.74 -9.10	109.10 4.72 -10.07	118.89 5.26 -8.53	124.86 5.73 0.15	129.38 5.35 0.38	135.66 5.85 0.28	143.86 6.09 0.55	138.76 5.87 3.52	136.10 6.06 4.58	104.03 5.53 9.93	151.44 6.89 2.16	128.38 6.02 5.65	120.23 5.65 3.03	117.44 5.61 2.59	124.87 5.96 2.83	103.66 5.54 6.38	104.30 5.06 -2.03	101.15 4.10 -13.45
GILBOA____2 23757	91.28 3.12 -18.76	79.72 3.18 -7.39	78.66 2.83 -11.53	71.98 2.73 -8.51	72.87 2.73 -9.43	82.03 3.34 -7.54	94.15 3.74 -9.10	109.10 4.72 -10.07	118.89 5.26 -8.53	124.86 5.73 0.15	129.38 5.35 0.38	135.66 5.85 0.28	143.86 6.09 0.55	138.76 5.87 3.52	136.10 6.06 4.58	104.03 5.53 9.93	151.44 6.89 2.16	128.38 6.02 5.65	120.23 5.65 3.03	117.44 5.61 2.59	124.87 5.96 2.83	103.66 5.54 6.38	104.30 5.06 -2.03	101.15 4.10 -13.45
GILBOA____3 23758	91.28 3.12 -18.76	79.72 3.18 -7.39	78.66 2.83 -11.53	71.98 2.73 -8.51	72.87 2.73 -9.43	82.03 3.34 -7.54	94.15 3.74 -9.10	109.10 4.72 -10.07	118.89 5.26 -8.53	124.86 5.73 0.15	129.38 5.35 0.38	135.66 5.85 0.28	143.86 6.09 0.55	138.76 5.87 3.52	136.10 6.06 4.58	104.03 5.53 9.93	151.44 6.89 2.16	128.38 6.02 5.65	120.23 5.65 3.03	117.44 5.61 2.59	124.87 5.96 2.83	103.66 5.54 6.38	104.30 5.06 -2.03	101.15 4.10 -13.45
GILBOA____4 23759	91.28 3.12 -18.76	79.72 3.18 -7.39	78.66 2.83 -11.53	71.98 2.73 -8.51	72.87 2.73 -9.43	82.03 3.34 -7.54	94.15 3.74 -9.10	109.10 4.72 -10.07	118.89 5.26 -8.53	124.86 5.73 0.15	129.38 5.35 0.38	135.66 5.85 0.28	143.86 6.09 0.55	138.76 5.87 3.52	136.10 6.06 4.58	104.03 5.53 9.93	151.44 6.89 2.16	128.38 6.02 5.65	120.23 5.65 3.03	117.44 5.61 2.59	124.87 5.96 2.83	103.66 5.54 6.38	104.30 5.06 -2.03	101.15 4.10 -13.45
GILBOA____ 23599	91.28 3.12 -18.76	79.72 3.18 -7.39	78.66 2.83 -11.53	71.98 2.73 -8.51	72.87 2.73 -9.43	82.03 3.34 -7.54	94.15 3.74 -9.10	109.10 4.72 -10.07	118.89 5.26 -8.53	124.86 5.73 0.15	129.38 5.35 0.38	135.66 5.85 0.28	143.86 6.09 0.55	138.76 5.87 3.52	136.10 6.06 4.58	104.03 5.53 9.93	151.44 6.89 2.16	128.38 6.02 5.65	120.23 5.65 3.03	117.44 5.61 2.59	124.87 5.96 2.83	103.66 5.54 6.38	104.30 5.06 -2.03	101.15 4.10 -13.45
GINNA____ 23603	60.24 -8.12 1.04	60.59 -8.16 0.40	56.07 -7.59 0.64	54.59 -7.11 -0.96	52.96 -7.22 0.52	62.55 -8.18 0.41	73.71 -8.62 -1.02	86.39 -9.05 -1.13	96.71 -9.35 -0.96	110.94 -8.35 0.00	116.70 -7.71 0.00	122.15 -7.94 0.00	129.75 -8.58 0.00	128.50 -7.91 0.00	126.55 -8.08 0.00	102.03 -6.40 0.00	137.02 -9.68 0.00	119.44 -8.58 0.00	109.73 -7.88 0.00	106.18 -8.24 0.00	112.60 -9.13 0.00	98.44 -6.06 0.00	88.11 -9.33 -0.23	77.51 -7.61 -1.51
GLEN PARK____ 23778	69.21 -1.11 -0.91	67.99 -1.52 -0.36	63.64 -1.22 -0.56	59.81 -1.34 -0.41	59.89 -1.27 -0.46	70.73 -0.78 -0.37	81.83 0.08 -0.44	95.28 0.47 -0.49	106.89 1.37 -0.42	121.79 2.51 0.00	127.89 3.48 0.00	134.12 4.03 0.00	143.31 4.98 0.00	141.19 4.77 0.00	138.66 4.04 0.00	109.84 1.41 0.00	150.37 3.67 0.00	131.60 3.58 0.00	119.50 1.88 0.00	116.14 1.72 0.00	124.29 2.56 0.00	107.53 3.03 0.00	97.80 0.49 -0.10	84.34 0.08 -0.65
GLENWOOD_IC_1_G5 23712	98.13 8.05 -20.68	83.22 6.50 -7.57	82.03 5.92 -11.82	74.92 5.47 -8.72	75.84 5.46 -9.67	85.48 6.62 -7.72	100.31 9.68 -9.32	120.60 12.83 -13.45	128.97 14.29 -9.57	136.46 16.34 -0.83	143.53 17.04 -2.08	148.15 16.52 -1.54	157.55 16.18 -3.04	171.85 16.10 -19.34	175.30 15.48 -25.20	176.17 13.12 -54.62	175.49 17.16 -11.63	174.27 15.75 -30.51	150.32 16.35 -16.36	145.01 16.59 -13.99	154.30 17.29 -15.28	154.10 15.15 -34.45	128.70 13.51 -17.97	111.87 10.79 -17.47
GLENWOOD_IC_2_G1 23688	96.99 7.57 -20.02	82.80 6.09 -7.56	81.57 5.47 -11.81	74.55 5.10 -8.71	75.53 5.16 -9.66	85.13 6.26 -7.72	99.57 8.94 -9.31	118.95 11.88 -12.74	127.43 13.14 -9.19	135.14 15.03 -0.83	142.03 15.55 -2.07	146.97 15.35 -1.53	157.27 15.91 -3.04	171.44 15.69 -19.34	175.31 15.48 -25.20	176.06 13.01 -54.62	175.35 17.02 -11.63	173.76 15.23 -30.51	149.02 15.05 -16.35	143.63 15.22 -13.98	152.96 15.95 -15.28	153.05 14.11 -34.45	127.22 12.64 -17.37	109.47 10.03 -15.82
GLENWOOD_IC_3_G1 23689	96.99 7.57 -20.02	82.80 6.09 -7.56	81.57 5.47 -11.81	74.55 5.10 -8.71	75.53 5.16 -9.66	85.13 6.26 -7.72	99.57 8.94 -9.31	118.95 11.88 -12.74	127.43 13.14 -9.19	135.14 15.03 -0.83	142.03 15.55 -2.07	146.97 15.35 -1.53	157.27 15.91 -3.04	171.44 15.69 -19.34	175.31 15.48 -25.20	176.06 13.01 -54.62	175.35 17.02 -11.63	173.76 15.23 -30.51	149.02 15.05 -16.35	143.63 15.22 -13.98	152.96 15.95 -15.28	153.05 14.11 -34.45	127.22 12.64 -17.37	109.47 10.03 -15.82

GLENWOOD___4 23550	98.13 8.05 -20.68	83.22 6.50 -7.57	82.03 5.92 -11.82	74.92 5.47 -8.72	75.84 5.46 -9.67	85.48 6.62 -7.72	100.31 9.68 -9.32	120.60 12.83 -13.45	128.97 14.29 -9.57	136.46 16.34 -0.83	143.53 17.04 -2.08	148.15 16.52 -1.54	157.96 16.60 -3.04	172.12 16.37 -19.34	175.71 15.89 -25.20	176.39 13.34 -54.62	175.79 17.46 -11.63	174.66 16.13 -30.51	150.32 16.35 -16.36	145.01 16.59 -13.99	154.30 17.29 -15.28	154.10 15.15 -34.45	128.70 13.51 -17.97	111.87 10.79 -17.47
GLENWOOD___5 23614	98.13 8.05 -20.68	83.22 6.50 -7.57	82.03 5.92 -11.82	74.92 5.47 -8.72	75.84 5.46 -9.67	85.48 6.62 -7.72	100.31 9.68 -9.32	120.60 12.83 -13.45	128.97 14.29 -9.57	136.46 16.34 -0.83	143.53 17.04 -2.08	148.15 16.52 -1.54	157.96 16.60 -3.04	172.12 16.37 -19.34	175.71 15.89 -25.20	176.39 13.34 -54.62	175.79 17.46 -11.63	174.66 16.13 -30.51	150.32 16.35 -16.36	145.01 16.59 -13.99	154.30 17.29 -15.28	154.10 15.15 -34.45	128.70 13.51 -17.97	111.87 10.79 -17.47
GLOBAL GREEN_PORT_GT1 23814	103.06 14.16 -19.49	88.46 11.76 -7.56	87.29 11.19 -11.81	79.95 10.51 -8.71	80.74 10.38 -9.66	91.60 12.73 -7.72	108.27 17.64 -9.31	128.75 22.26 -12.17	138.26 24.28 -8.88	147.54 27.44 -0.82	156.08 29.61 -2.07	159.33 27.71 -1.53	170.27 28.91 -3.03	185.63 29.87 -19.34	186.74 26.92 -25.19	185.71 22.66 -54.61	188.40 30.07 -11.63	188.86 30.34 -30.50	161.72 27.76 -16.35	156.44 28.03 -13.98	166.34 29.34 -15.27	166.11 27.17 -34.44	137.43 23.33 -16.89	116.33 18.23 -14.50
GOETHSLN___LBMP 323567	95.83 7.22 -19.21	82.80 6.09 -7.56	81.38 5.27 -11.81	74.37 4.92 -8.71	75.40 5.04 -9.66	84.98 6.12 -7.72	99.16 8.54 -9.31	120.64 11.60 -14.72	144.16 12.61 -26.44	142.24 14.67 -8.28	148.42 15.05 -8.96	151.28 16.00 -5.19	158.26 16.88 -3.05	172.40 16.64 -19.34	176.38 16.56 -25.20	174.41 13.66 -52.32	174.44 17.90 -9.84	173.76 15.23 -30.51	148.67 14.70 -16.35	142.94 14.53 -13.98	152.47 15.46 -15.28	152.49 13.58 -34.40	130.71 12.25 -21.24	107.00 9.61 -13.78
GOUDEY___7 23579	75.38 -0.35 -6.32	70.81 -0.83 -2.49	67.09 -1.09 -3.89	62.76 -0.97 -2.99	62.91 -0.97 -3.18	72.90 -0.78 -2.54	84.59 0.08 -3.20	98.80 0.94 -3.54	109.57 1.47 -3.00	122.75 3.46 0.00	128.39 3.98 0.00	134.51 4.42 0.00	143.31 4.98 0.00	141.05 4.64 0.00	139.74 5.12 0.00	113.09 4.66 0.00	152.13 5.43 0.00	132.24 4.22 0.00	121.50 3.88 0.00	117.97 3.55 0.00	125.51 3.77 0.00	107.95 3.45 0.00	99.19 1.26 -0.71	88.75 0.42 -4.73
GOUDEY___8 23580	75.38 -0.35 -6.32	70.81 -0.83 -2.49	67.09 -1.09 -3.89	62.76 -0.97 -2.99	62.91 -0.97 -3.18	72.83 -0.85 -2.54	84.59 0.08 -3.20	98.70 0.85 -3.54	109.47 1.37 -3.00	122.63 3.34 0.00	128.27 3.86 0.00	134.38 4.29 0.00	143.31 4.98 0.00	140.91 4.50 0.00	139.60 4.98 0.00	112.98 4.55 0.00	151.98 5.28 0.00	132.11 4.10 0.00	121.50 3.88 0.00	117.86 3.43 0.00	125.39 3.65 0.00	107.84 3.34 0.00	99.19 1.26 -0.71	88.67 0.33 -4.73
GOWANUS_GT1_1 24077	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
GOWANUS_GT1_2 24078	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
GOWANUS_GT1_3 24079	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
GOWANUS_GT1_4 24080	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
GOWANUS_GT1_5 24084	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
GOWANUS_GT1_6 24111	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
GOWANUS_GT1_7 24112	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
GOWANUS_GT1_8 24113	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
GOWANUS_GT2_1 24114	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
GOWANUS_GT2_2 24115	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79

GOWANUS_GT2_3 24116	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
GOWANUS_GT2_4 24117	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
GOWANUS_GT2_5 24118	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
GOWANUS_GT2_6 24119	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
GOWANUS_GT2_7 24120	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
GOWANUS_GT2_8 24121	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
GOWANUS_GT3_1 24122	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
GOWANUS_GT3_2 24123	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
GOWANUS_GT3_3 24124	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
GOWANUS_GT3_4 24125	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
GOWANUS_GT3_5 24126	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
GOWANUS_GT3_6 24127	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
GOWANUS_GT3_7 24128	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
GOWANUS_GT3_8 24129	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
GOWANUS_GT4_1 24130	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
GOWANUS_GT4_2 24131	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79

GOWANUS_GT4_3 24132	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
GOWANUS_GT4_4 24133	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
GOWANUS_GT4_5 24134	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
GOWANUS_GT4_6 24135	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
GOWANUS_GT4_7 24136	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
GOWANUS_GT4_8 24137	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
GREENIDGE___3 23582	68.74 -4.16 -3.50	65.89 -4.63 -1.38	61.82 -4.63 -2.15	58.03 -4.31 -1.61	58.15 -4.31 -1.76	68.07 -4.48 -1.41	79.37 -3.66 -1.72	93.10 -3.11 -1.90	104.19 -2.52 -1.61	119.53 0.24 0.00	125.65 1.24 0.00	131.52 1.43 0.00	140.26 1.94 0.00	138.19 1.77 0.00	136.78 2.15 0.00	110.60 2.17 0.00	148.46 1.76 0.00	128.91 0.90 0.00	118.44 0.82 0.00	114.65 0.23 0.00	121.86 0.12 0.00	105.33 0.84 0.00	94.49 -3.11 -0.38	82.80 -3.34 -2.54
GREENIDGE___4 23583	68.74 -4.16 -3.50	65.89 -4.63 -1.38	61.82 -4.63 -2.15	58.03 -4.31 -1.61	58.15 -4.31 -1.76	68.07 -4.48 -1.41	79.37 -3.66 -1.72	93.10 -3.11 -1.90	104.19 -2.52 -1.61	119.53 0.24 0.00	125.65 1.24 0.00	131.52 1.43 0.00	140.26 1.94 0.00	138.19 1.77 0.00	136.78 2.15 0.00	110.60 2.17 0.00	148.46 1.76 0.00	128.91 0.90 0.00	118.44 0.82 0.00	114.65 0.23 0.00	121.86 0.12 0.00	105.33 0.84 0.00	94.49 -3.11 -0.38	82.80 -3.34 -2.54
GROVEVILLE___HYD 323602	95.17 6.04 -19.73	81.97 5.05 -7.77	80.74 4.31 -12.13	73.82 4.13 -8.95	74.76 4.13 -9.92	84.20 5.12 -7.93	98.20 7.32 -9.57	115.18 10.28 -10.58	125.26 11.25 -8.91	133.20 13.24 -0.68	139.66 13.56 -1.69	145.91 14.57 -1.25	156.30 15.49 -2.48	167.78 15.55 -15.82	170.99 15.75 -20.61	166.44 13.34 -44.67	173.73 17.75 -9.28	167.35 14.98 -24.35	144.66 14.00 -13.05	139.20 13.62 -11.16	148.54 14.61 -12.19	144.60 12.64 -27.46	110.53 11.18 -2.13	106.11 8.36 -14.14
HAMPSHIRE___PAPER_HYD 323593	68.43 -0.97 0.00	67.97 -1.18 0.00	63.72 -0.58 0.00	59.95 -0.79 0.00	60.04 -0.67 0.00	70.72 -0.43 0.00	80.34 -0.98 0.00	92.81 -1.51 0.00	103.42 -1.68 0.00	117.50 -1.79 0.00	123.29 -1.12 0.00	128.53 -1.56 0.00	136.53 -1.80 0.00	134.37 -2.05 0.00	132.33 -2.29 0.00	105.72 -2.71 0.00	142.88 -3.81 0.00	126.87 -1.15 0.00	115.38 -2.23 0.00	112.13 -2.29 0.00	120.27 -1.46 0.00	103.77 -0.73 0.00	95.56 -1.65 0.00	82.52 -1.09 0.00
HARZA MOOSE___RIVER 24016	69.06 -0.35 0.00	68.60 -0.55 0.00	63.91 -0.39 0.00	60.25 -0.49 0.00	60.22 -0.49 0.00	71.00 -0.14 0.00	81.64 0.33 0.00	94.98 0.66 0.00	106.26 1.16 0.00	121.20 1.91 0.00	126.90 2.49 0.00	132.95 2.86 0.00	141.79 3.46 0.00	139.69 3.27 0.00	137.59 2.96 0.00	109.73 1.30 0.00	149.19 2.49 0.00	130.58 2.56 0.00	119.14 1.53 0.00	115.80 1.37 0.00	123.68 1.95 0.00	106.69 2.19 0.00	97.90 0.68 0.00	84.03 0.42 0.00
HEMPSTEAD____ 23647	98.31 8.26 -20.64	83.15 6.43 -7.57	82.03 5.92 -11.82	74.92 5.47 -8.72	75.84 5.46 -9.67	85.48 6.62 -7.72	100.47 9.84 -9.32	120.66 12.92 -13.42	128.95 14.29 -9.55	136.22 16.10 -0.83	143.28 16.80 -2.08	146.98 15.35 -1.54	156.72 15.35 -3.04	171.03 15.28 -19.34	174.22 14.40 -25.20	175.30 12.25 -54.62	174.46 16.14 -11.63	173.89 15.36 -30.51	149.73 15.76 -16.36	144.78 16.36 -13.99	153.94 16.92 -15.28	154.21 15.26 -34.45	128.76 13.61 -17.94	112.04 11.04 -17.39
HICKLING___1 23621	73.00 -0.69 -4.29	69.25 -1.59 -1.69	64.94 -1.99 -2.64	61.05 -1.76 -2.07	61.10 -1.76 -2.16	71.45 -1.42 -1.73	83.94 0.41 -2.22	98.66 1.89 -2.45	110.23 3.05 -2.08	127.04 7.75 0.00	133.49 9.08 0.00	139.98 9.89 0.00	149.81 11.48 0.00	147.05 10.64 0.00	146.20 11.58 0.00	118.51 10.08 0.00	158.58 11.88 0.00	137.36 9.35 0.00	126.20 8.59 0.00	121.97 7.55 0.00	129.65 7.91 0.00	111.71 7.21 0.00	99.85 2.14 -0.49	87.55 0.67 -3.28
HICKLING___2 23622	73.00 -0.69 -4.29	69.25 -1.59 -1.69	64.94 -1.99 -2.64	61.05 -1.76 -2.07	61.10 -1.76 -2.16	71.45 -1.42 -1.73	83.94 0.41 -2.22	98.66 1.89 -2.45	110.23 3.05 -2.08	127.04 7.75 0.00	133.49 9.08 0.00	139.98 9.89 0.00	149.81 11.48 0.00	147.05 10.64 0.00	146.20 11.58 0.00	118.51 10.08 0.00	158.58 11.88 0.00	137.36 9.35 0.00	126.20 8.59 0.00	121.97 7.55 0.00	129.65 7.91 0.00	111.71 7.21 0.00	99.85 2.14 -0.49	87.55 0.67 -3.28
HIGH FALLS___HY 23754	96.23 7.43 -19.40	83.15 6.36 -7.64	81.75 5.53 -11.93	74.76 5.22 -8.80	75.68 5.22 -9.76	85.49 6.55 -7.80	99.74 9.03 -9.41	117.64 12.92 -10.41	128.29 14.40 -8.79	136.40 16.70 -0.41	142.74 17.29 -1.03	149.20 18.34 -0.77	159.76 19.92 -1.52	165.98 19.92 -9.66	167.80 20.60 -12.58	153.91 18.22 -27.27	176.13 23.77 -5.66	162.85 19.97 -14.86	143.93 18.35 -7.96	138.74 17.51 -6.81	147.80 18.63 -7.44	137.66 16.41 -16.75	113.50 14.19 -2.09	107.88 10.37 -13.90
HILLBURN___GT 23639	94.51 6.66 -18.44	81.94 5.53 -7.26	80.33 4.69 -11.34	73.54 4.43 -8.36	74.47 4.49 -9.28	84.11 5.55 -7.41	98.14 7.89 -8.94	115.06 10.85 -9.89	125.45 11.98 -8.37	134.33 14.31 -0.73	141.04 14.80 -1.83	147.32 15.87 -1.36	158.03 17.01 -2.69	170.30 16.78 -17.11	174.01 17.10 -22.29	171.16 14.42 -48.31	175.89 18.92 -10.27	170.96 16.00 -26.94	147.11 15.05 -14.44	141.42 14.65 -12.35	150.80 15.58 -13.49	148.36 13.48 -30.38	111.07 11.86 -1.99	105.77 8.95 -13.22

HOLTSVILLE_IC_1 23690	98.47 9.58 -19.49	84.18 7.47 -7.56	83.24 7.14 -11.81	76.00 6.56 -8.71	76.86 6.50 -9.66	86.76 7.90 -7.72	102.25 11.63 -9.31	121.38 14.90 -12.16	129.74 15.77 -8.87	136.93 16.82 -0.82	144.14 17.67 -2.07	147.23 15.61 -1.53	156.72 15.35 -3.03	171.31 15.55 -19.34	173.82 14.00 -25.19	175.08 12.04 -54.61	174.17 15.84 -11.63	174.78 16.26 -30.50	150.07 16.11 -16.35	145.22 16.82 -13.98	154.41 17.41 -15.27	156.18 17.24 -34.44	129.55 15.46 -16.88	110.63 12.54 -14.48
HOLTSVILLE_IC_10 23699	99.26 10.34 -19.51	84.94 8.23 -7.56	83.88 7.78 -11.81	76.67 7.23 -8.71	77.52 7.16 -9.66	87.55 8.68 -7.72	103.22 12.60 -9.31	122.64 16.13 -12.19	131.12 17.13 -8.89	138.48 18.37 -0.82	145.88 19.41 -2.07	149.05 17.43 -1.53	158.51 17.15 -3.03	173.35 17.60 -19.34	175.70 15.89 -25.19	176.49 13.45 -54.61	176.22 17.90 -11.63	176.70 18.18 -30.50	151.72 17.76 -16.35	146.82 18.42 -13.98	156.12 19.11 -15.27	157.85 18.91 -34.44	130.94 16.82 -16.90	111.69 13.54 -14.54
HOLTSVILLE_IC_2 23691	98.47 9.58 -19.49	84.18 7.47 -7.56	83.24 7.14 -11.81	76.00 6.56 -8.71	76.86 6.50 -9.66	86.76 7.90 -7.72	102.25 11.63 -9.31	121.38 14.90 -12.16	129.74 15.77 -8.87	136.93 16.82 -0.82	144.14 17.67 -2.07	147.23 15.61 -1.53	156.72 15.35 -3.03	171.31 15.55 -19.34	173.82 14.00 -25.19	175.08 12.04 -54.61	174.17 15.84 -11.63	174.78 16.26 -30.50	150.07 16.11 -16.35	145.22 16.82 -13.98	154.41 17.41 -15.27	156.18 17.24 -34.44	129.55 15.46 -16.88	110.63 12.54 -14.48
HOLTSVILLE_IC_3 23692	98.47 9.58 -19.49	84.18 7.47 -7.56	83.24 7.14 -11.81	76.00 6.56 -8.71	76.86 6.50 -9.66	86.76 7.90 -7.72	102.25 11.63 -9.31	121.38 14.90 -12.16	129.74 15.77 -8.87	136.93 16.82 -0.82	144.14 17.67 -2.07	147.23 15.61 -1.53	156.72 15.35 -3.03	171.31 15.55 -19.34	173.82 14.00 -25.19	175.08 12.04 -54.61	174.17 15.84 -11.63	174.78 16.26 -30.50	150.07 16.11 -16.35	145.22 16.82 -13.98	154.41 17.41 -15.27	156.18 17.24 -34.44	129.55 15.46 -16.88	110.63 12.54 -14.48
HOLTSVILLE_IC_4 23693	98.47 9.58 -19.49	84.18 7.47 -7.56	83.24 7.14 -11.81	76.00 6.56 -8.71	76.86 6.50 -9.66	86.76 7.90 -7.72	102.25 11.63 -9.31	121.38 14.90 -12.16	129.74 15.77 -8.87	136.93 16.82 -0.82	144.14 17.67 -2.07	147.23 15.61 -1.53	156.72 15.35 -3.03	171.31 15.55 -19.34	173.82 14.00 -25.19	175.08 12.04 -54.61	174.17 15.84 -11.63	174.78 16.26 -30.50	150.07 16.11 -16.35	145.22 16.82 -13.98	154.41 17.41 -15.27	156.18 17.24 -34.44	129.55 15.46 -16.88	110.63 12.54 -14.48
HOLTSVILLE_IC_5 23694	98.47 9.58 -19.49	84.18 7.47 -7.56	83.24 7.14 -11.81	76.00 6.56 -8.71	76.86 6.50 -9.66	86.76 7.90 -7.72	102.25 11.63 -9.31	121.38 14.90 -12.16	129.74 15.77 -8.87	136.93 16.82 -0.82	144.14 17.67 -2.07	147.23 15.61 -1.53	156.72 15.35 -3.03	171.31 15.55 -19.34	173.82 14.00 -25.19	175.08 12.04 -54.61	174.17 15.84 -11.63	174.78 16.26 -30.50	150.07 16.11 -16.35	145.22 16.82 -13.98	154.41 17.41 -15.27	156.18 17.24 -34.44	129.55 15.46 -16.88	110.63 12.54 -14.48
HOLTSVILLE_IC_6 23695	99.26 10.34 -19.51	84.94 8.23 -7.56	83.88 7.78 -11.81	76.67 7.23 -8.71	77.52 7.16 -9.66	87.55 8.68 -7.72	103.22 12.60 -9.31	122.64 16.13 -12.19	131.12 17.13 -8.89	138.48 18.37 -0.82	145.88 19.41 -2.07	149.05 17.43 -1.53	158.51 17.15 -3.03	173.35 17.60 -19.34	175.70 15.89 -25.19	176.49 13.45 -54.61	176.22 17.90 -11.63	176.70 18.18 -30.50	151.72 17.76 -16.35	146.82 18.42 -13.98	156.12 19.11 -15.27	157.85 18.91 -34.44	130.94 16.82 -16.90	111.69 13.54 -14.54
HOLTSVILLE_IC_7 23696	99.26 10.34 -19.51	84.94 8.23 -7.56	83.88 7.78 -11.81	76.67 7.23 -8.71	77.52 7.16 -9.66	87.55 8.68 -7.72	103.22 12.60 -9.31	122.64 16.13 -12.19	131.12 17.13 -8.89	138.48 18.37 -0.82	145.88 19.41 -2.07	149.05 17.43 -1.53	158.51 17.15 -3.03	173.35 17.60 -19.34	175.70 15.89 -25.19	176.49 13.45 -54.61	176.22 17.90 -11.63	176.70 18.18 -30.50	151.72 17.76 -16.35	146.82 18.42 -13.98	156.12 19.11 -15.27	157.85 18.91 -34.44	130.94 16.82 -16.90	111.69 13.54 -14.54
HOLTSVILLE_IC_8 23697	99.26 10.34 -19.51	84.94 8.23 -7.56	83.88 7.78 -11.81	76.67 7.23 -8.71	77.52 7.16 -9.66	87.55 8.68 -7.72	103.22 12.60 -9.31	122.64 16.13 -12.19	131.12 17.13 -8.89	138.48 18.37 -0.82	145.88 19.41 -2.07	149.05 17.43 -1.53	158.51 17.15 -3.03	173.35 17.60 -19.34	175.70 15.89 -25.19	176.49 13.45 -54.61	176.22 17.90 -11.63	176.70 18.18 -30.50	151.72 17.76 -16.35	146.82 18.42 -13.98	156.12 19.11 -15.27	157.85 18.91 -34.44	130.94 16.82 -16.90	111.69 13.54 -14.54
HOLTSVILLE_IC_9 23698	99.26 10.34 -19.51	84.94 8.23 -7.56	83.88 7.78 -11.81	76.67 7.23 -8.71	77.52 7.16 -9.66	87.55 8.68 -7.72	103.22 12.60 -9.31	122.64 16.13 -12.19	131.12 17.13 -8.89	138.48 18.37 -0.82	145.88 19.41 -2.07	149.05 17.43 -1.53	158.51 17.15 -3.03	173.35 17.60 -19.34	175.70 15.89 -25.19	176.49 13.45 -54.61	176.22 17.90 -11.63	176.70 18.18 -30.50	151.72 17.76 -16.35	146.82 18.42 -13.98	156.12 19.11 -15.27	157.85 18.91 -34.44	130.94 16.82 -16.90	111.69 13.54 -14.54
HQ_GEN_CEDARS 23644	68.22 -1.18 0.00	68.39 -0.76 0.00	63.98 -0.32 0.00	60.19 -0.55 0.00	60.28 -0.42 0.00	70.65 -0.50 0.00	80.01 -1.30 0.00	91.68 -2.64 0.00	101.63 -3.47 0.00	114.52 -4.77 0.00	119.68 -4.73 0.00	113.70 -16.39 0.00	120.90 -17.43 0.00	119.09 -17.32 0.00	116.99 -17.64 0.00	93.58 -14.86 0.00	127.48 -19.22 0.00	123.28 -4.74 0.00	112.91 -4.70 0.00	109.96 -4.46 0.00	116.99 -4.75 0.00	99.80 -4.70 0.00	94.11 -3.11 0.00	81.52 -2.09 0.00
HQ_GEN_IMPORT 323601	68.71 -0.69 0.00	68.67 -0.48 0.00	63.98 -0.32 0.00	60.43 -0.30 0.00	60.40 -0.30 0.00	75.51 -0.50 -4.86	75.39 -1.06 4.86	92.43 -1.89 0.00	102.69 -2.42 0.00	115.83 -3.46 0.00	120.93 -3.48 0.00	126.32 -3.77 0.00	134.32 -4.01 0.00	132.32 -4.09 0.00	128.56 -4.17 1.89	106.74 -3.58 -1.89	142.30 -4.40 0.00	124.56 -3.46 0.00	114.32 -3.29 0.00	111.22 -3.20 0.00	118.33 -3.41 0.00	100.94 -3.55 0.00	94.98 -2.24 0.00	82.02 -1.59 0.00
HQ_GEN_WHEEL 23651	68.71 -0.69 0.00	68.67 -0.48 0.00	63.98 -0.32 0.00	60.43 -0.30 0.00	60.40 -0.30 0.00	70.65 -0.50 0.00	80.25 -1.06 0.00	92.43 -1.89 0.00	102.69 -2.42 0.00	115.83 -3.46 0.00	120.93 -3.48 0.00	126.32 -3.77 0.00	134.32 -4.01 0.00	132.32 -4.09 0.00	128.56 -4.17 1.89	106.74 -3.58 -1.89	142.30 -4.40 0.00	124.56 -3.46 0.00	114.32 -3.29 0.00	111.22 -3.20 0.00	118.33 -3.41 0.00	100.94 -3.55 0.00	94.98 -2.24 0.00	82.02 -1.59 0.00
HUDSON AVE_GT_3 23810	96.04 7.43 -19.21	83.01 6.29 -7.56	81.57 5.47 -11.81	74.55 5.10 -8.71	75.58 5.22 -9.66	85.20 6.33 -7.72	99.41 8.78 -9.31	120.92 11.88 -14.72	144.58 13.03 -26.44	142.84 15.27 -8.28	149.04 15.68 -8.96	151.93 16.65 -5.19	159.09 17.71 -3.05	173.08 17.32 -19.34	177.19 17.37 -25.20	177.58 14.53 -54.62	177.25 18.92 -11.63	174.66 16.13 -30.51	149.37 15.41 -16.35	143.62 15.22 -13.98	153.20 16.19 -15.28	153.11 14.21 -34.40	131.20 12.74 -21.24	107.42 10.03 -13.78
HUDSON AVE_GT_4 23540	96.04 7.43 -19.21	83.01 6.29 -7.56	81.57 5.47 -11.81	74.55 5.10 -8.71	75.58 5.22 -9.66	85.20 6.33 -7.72	99.41 8.78 -9.31	120.92 11.88 -14.72	144.58 13.03 -26.44	142.84 15.27 -8.28	149.04 15.68 -8.96	151.93 16.65 -5.19	159.09 17.71 -3.05	173.08 17.32 -19.34	177.19 17.37 -25.20	177.58 14.53 -54.62	177.25 18.92 -11.63	174.66 16.13 -30.51	149.37 15.41 -16.35	143.62 15.22 -13.98	153.20 16.19 -15.28	153.11 14.21 -34.40	131.20 12.74 -21.24	107.42 10.03 -13.78
HUDSON AVE_GT_5 23657	96.04 7.43 -19.21	83.01 6.29 -7.56	81.57 5.47 -11.81	74.55 5.10 -8.71	75.58 5.22 -9.66	85.20 6.33 -7.72	99.41 8.78 -9.31	120.92 11.88 -14.72	144.58 13.03 -26.44	142.84 15.27 -8.28	149.04 15.68 -8.96	151.93 16.65 -5.19	159.09 17.71 -3.05	173.08 17.32 -19.34	177.19 17.37 -25.20	177.58 14.53 -54.62	177.25 18.92 -11.63	174.66 16.13 -30.51	149.37 15.41 -16.35	143.62 15.22 -13.98	153.20 16.19 -15.28	153.11 14.21 -34.40	131.20 12.74 -21.24	107.42 10.03 -13.78

HUDSON_AVE_10 24168	95.90 7.29 -19.21	82.87 6.15 -7.56	81.44 5.34 -11.81	74.43 4.98 -8.71	75.40 5.04 -9.66	85.05 6.19 -7.72	99.16 8.54 -9.31	115.98 11.32 -10.34	144.05 12.51 -26.44	142.24 14.67 -8.28	148.42 15.05 -8.96	151.28 16.00 -5.19	158.39 17.01 -3.05	172.53 16.78 -19.34	176.78 16.96 -25.20	177.25 14.20 -54.62	176.81 18.48 -11.63	174.27 15.75 -30.51	149.14 15.17 -16.35	143.17 14.76 -13.98	152.84 15.83 -15.28	152.80 13.90 -34.40	130.71 12.25 -21.24	107.09 9.70 -13.78
HUNTER MOUNT___DRP 323613	97.10 6.18 -21.52	83.29 5.67 -8.47	82.54 5.02 -13.23	75.35 4.86 -9.75	76.38 4.86 -10.82	85.63 5.83 -8.65	99.30 7.56 -10.43	116.23 10.37 -11.53	126.53 11.67 -9.76	132.92 13.36 -0.27	138.78 13.68 -0.68	145.43 14.83 -0.51	155.51 16.18 -1.00	159.30 16.51 -6.38	159.50 16.56 -8.32	140.34 13.88 -18.03	168.66 18.19 -3.77	153.14 15.23 -9.89	136.91 14.00 -5.30	132.46 13.50 -4.53	141.29 14.61 -4.95	127.98 12.33 -11.15	110.33 10.79 -2.32	107.13 8.11 -15.41
HUNTLEY___63 23557	60.10 -9.37 -0.06	59.71 -9.47 -0.03	55.53 -8.81 -0.04	53.88 -8.14 -1.28	52.36 -8.38 -0.04	61.43 -9.75 -0.03	72.27 -10.41 -1.37	84.89 -10.94 -1.51	95.35 -11.04 -1.28	111.06 -8.23 0.00	117.19 -7.22 0.00	122.02 -8.07 0.00	128.09 -10.24 0.00	127.00 -9.41 0.00	125.47 -9.15 0.00	103.99 -4.45 0.00	134.82 -11.88 0.00	117.90 -10.11 0.00	109.15 -8.47 0.00	105.50 -8.92 0.00	111.63 -10.10 0.00	98.96 -5.54 0.00	86.44 -11.08 -0.30	76.35 -9.28 -2.02
HUNTLEY___64 23558	60.10 -9.37 -0.06	59.71 -9.47 -0.03	55.53 -8.81 -0.04	53.88 -8.14 -1.28	52.36 -8.38 -0.04	61.43 -9.75 -0.03	72.27 -10.41 -1.37	84.89 -10.94 -1.51	95.35 -11.04 -1.28	111.06 -8.23 0.00	117.19 -7.22 0.00	122.02 -8.07 0.00	128.09 -10.24 0.00	127.00 -9.41 0.00	125.47 -9.15 0.00	103.99 -4.45 0.00	134.82 -11.88 0.00	117.90 -10.11 0.00	109.15 -8.47 0.00	105.50 -8.92 0.00	111.63 -10.10 0.00	98.96 -5.54 0.00	86.44 -11.08 -0.30	76.35 -9.28 -2.02
HUNTLEY___65 23559	60.10 -9.37 -0.06	59.71 -9.47 -0.03	55.53 -8.81 -0.04	53.88 -8.14 -1.28	52.36 -8.38 -0.04	61.43 -9.75 -0.03	72.27 -10.41 -1.37	84.89 -10.94 -1.51	95.35 -11.04 -1.28	111.06 -8.23 0.00	117.19 -7.22 0.00	122.02 -8.07 0.00	128.09 -10.24 0.00	127.00 -9.41 0.00	125.47 -9.15 0.00	103.99 -4.45 0.00	134.82 -11.88 0.00	117.90 -10.11 0.00	109.15 -8.47 0.00	105.50 -8.92 0.00	111.63 -10.10 0.00	98.96 -5.54 0.00	86.44 -11.08 -0.30	76.35 -9.28 -2.02
HUNTLEY___66 23560	60.10 -9.37 -0.06	59.71 -9.47 -0.03	55.53 -8.81 -0.04	53.88 -8.14 -1.28	52.36 -8.38 -0.04	61.43 -9.75 -0.03	72.27 -10.41 -1.37	84.89 -10.94 -1.51	95.35 -11.04 -1.28	111.06 -8.23 0.00	117.19 -7.22 0.00	122.02 -8.07 0.00	128.09 -10.24 0.00	127.00 -9.41 0.00	125.47 -9.15 0.00	103.99 -4.45 0.00	134.82 -11.88 0.00	117.90 -10.11 0.00	109.15 -8.47 0.00	105.50 -8.92 0.00	111.63 -10.10 0.00	98.96 -5.54 0.00	86.44 -11.08 -0.30	76.35 -9.28 -2.02
HUNTLEY___67 23561	59.18 -10.41 -0.18	58.72 -10.51 -0.08	54.64 -9.77 -0.12	53.01 -9.05 -1.32	51.57 -9.23 -0.10	60.48 -10.74 -0.08	71.01 -11.71 -1.41	83.43 -12.45 -1.56	93.50 -12.93 -1.32	108.67 -10.62 0.00	114.58 -9.83 0.00	119.16 -10.93 0.00	125.19 -13.14 0.00	124.14 -12.28 0.00	122.78 -11.85 0.00	101.92 -6.51 0.00	132.03 -14.67 0.00	115.34 -12.67 0.00	106.91 -10.70 0.00	103.44 -10.98 0.00	109.32 -12.42 0.00	96.97 -7.52 0.00	84.79 -12.74 -0.31	75.07 -10.62 -2.08
HUNTLEY___68 23562	59.18 -10.41 -0.18	58.72 -10.51 -0.08	54.64 -9.77 -0.12	53.01 -9.05 -1.32	51.57 -9.23 -0.10	60.48 -10.74 -0.08	71.01 -11.71 -1.41	83.43 -12.45 -1.56	93.50 -12.93 -1.32	108.67 -10.62 0.00	114.58 -9.83 0.00	119.16 -10.93 0.00	125.19 -13.14 0.00	124.14 -12.28 0.00	122.78 -11.85 0.00	101.92 -6.51 0.00	132.03 -14.67 0.00	115.34 -12.67 0.00	106.91 -10.70 0.00	103.44 -10.98 0.00	109.32 -12.42 0.00	96.97 -7.52 0.00	84.79 -12.74 -0.31	75.07 -10.62 -2.08
INDECK___CORINTH 23802	97.12 2.50 -25.22	82.05 2.97 -9.93	82.89 3.09 -15.50	75.02 2.85 -11.42	76.18 2.79 -12.68	84.41 3.13 -10.14	97.67 4.15 -12.21	111.69 3.87 -13.51	121.83 5.26 -11.48	124.48 5.13 -0.06	129.42 4.85 -0.16	134.76 4.55 -0.12	143.13 4.56 -0.23	142.13 4.23 -1.48	140.73 4.17 -1.93	114.79 2.17 -4.19	152.10 4.40 -1.00	134.23 3.58 -2.63	121.96 2.94 -1.41	119.63 4.20 -1.32	127.92 4.87 -1.32	111.12 3.66 -2.96	104.02 4.08 -2.72	105.76 4.10 -18.05
INDECK___ILION 23567	71.21 2.22 0.42	71.13 2.14 0.16	65.97 1.93 0.26	62.37 1.82 0.19	62.25 1.76 0.21	73.18 2.21 0.17	83.87 2.76 0.20	97.38 3.30 0.23	108.90 3.99 0.20	124.06 4.77 0.00	129.51 5.10 0.00	135.55 5.46 0.00	144.41 6.09 0.00	142.41 6.00 0.00	140.55 5.92 0.00	112.88 4.45 0.00	152.86 6.16 0.00	133.27 5.25 0.00	122.32 4.70 0.00	119.00 4.58 0.00	126.60 4.87 0.00	108.89 4.39 0.00	100.87 3.69 0.05	86.32 3.01 0.30
INDECK___OLEAN 23982	66.37 -4.03 -0.99	64.50 -5.05 -0.39	59.77 -5.14 -0.61	57.58 -4.68 -1.52	56.41 -4.80 -0.50	66.85 -4.70 -0.40	79.85 -3.09 -1.63	94.23 -1.89 -1.80	106.00 -0.63 -1.52	123.58 4.29 0.00	130.75 6.34 0.00	137.11 7.02 0.00	145.38 7.05 0.00	142.82 6.41 0.00	141.35 6.73 0.00	115.26 6.83 0.00	151.98 5.28 0.00	132.11 4.10 0.00	121.61 4.00 0.00	117.40 2.97 0.00	124.41 2.68 0.00	108.16 3.66 0.00	95.05 -2.53 -0.36	82.59 -3.43 -2.41
INDECK___OSWEGO 23783	68.80 -2.22 -1.62	67.44 -2.35 -0.64	63.04 -2.25 -1.00	59.34 -2.13 -0.73	59.39 -2.12 -0.81	69.52 -2.28 -0.65	79.90 -2.20 -0.78	93.11 -2.07 -0.87	103.84 -2.00 -0.73	117.86 -1.43 0.00	123.16 -1.24 0.00	128.79 -1.30 0.00	137.08 -1.24 0.00	135.18 -1.23 0.00	133.41 -1.21 0.00	107.45 -0.98 0.00	145.23 -1.47 0.00	126.61 -1.41 0.00	116.20 -1.41 0.00	112.82 -1.60 0.00	120.15 -1.58 0.00	103.56 -0.94 0.00	95.35 -2.04 -0.17	82.76 -2.01 -1.16
INDECK___YERKES 23781	60.10 -9.37 -0.06	59.71 -9.47 -0.03	55.53 -8.81 -0.04	53.88 -8.14 -1.28	52.36 -8.38 -0.04	61.43 -9.75 -0.03	72.27 -10.41 -1.37	84.89 -10.94 -1.51	95.35 -11.04 -1.28	111.06 -8.23 0.00	117.19 -7.22 0.00	122.02 -8.07 0.00	128.09 -10.24 0.00	127.00 -9.41 0.00	125.47 -9.15 0.00	103.99 -4.45 0.00	134.82 -11.88 0.00	117.90 -10.11 0.00	109.15 -8.47 0.00	105.50 -8.92 0.00	111.63 -10.10 0.00	98.96 -5.54 0.00	86.44 -11.08 -0.30	76.35 -9.28 -2.02
INDIAN POINT_GT_1 24139	94.84 6.39 -19.05	81.98 5.32 -7.50	80.57 4.57 -11.71	73.69 4.31 -8.64	74.66 4.37 -9.58	84.21 5.41 -7.66	98.11 7.56 -9.24	114.82 10.28 -10.22	125.10 11.35 -8.64	133.34 13.24 -0.81	140.00 13.56 -2.04	146.17 14.57 -1.51	156.80 15.49 -2.98	170.57 15.14 -19.01	174.74 15.35 -24.77	175.03 12.90 -53.70	175.15 17.02 -11.43	172.48 14.47 -29.99	147.33 13.64 -16.07	141.56 13.39 -13.75	150.99 14.24 -15.02	150.75 12.44 -33.82	110.35 11.08 -2.06	105.79 8.53 -13.65
INDIAN POINT_GT_2 23659	94.84 6.39 -19.05	81.98 5.32 -7.50	80.57 4.57 -11.71	73.69 4.31 -8.64	74.66 4.37 -9.58	84.21 5.41 -7.66	98.11 7.56 -9.24	114.82 10.28 -10.22	125.10 11.35 -8.64	133.34 13.24 -0.81	140.00 13.56 -2.04	146.17 14.57 -1.51	156.80 15.49 -2.98	170.57 15.14 -19.01	174.74 15.35 -24.77	175.03 12.90 -53.70	175.15 17.02 -11.43	172.48 14.47 -29.99	147.33 13.64 -16.07	141.56 13.39 -13.75	150.99 14.24 -15.02	150.75 12.44 -33.82	110.35 11.08 -2.06	105.79 8.53 -13.65
INDIAN POINT_GT_3 24019	94.84 6.39 -19.05	81.98 5.32 -7.50	80.57 4.57 -11.71	73.69 4.31 -8.64	74.66 4.37 -9.58	84.21 5.41 -7.66	98.11 7.56 -9.24	114.82 10.28 -10.22	125.10 11.35 -8.64	133.34 13.24 -0.81	140.00 13.56 -2.04	146.17 14.57 -1.51	156.80 15.49 -2.98	170.57 15.14 -19.01	174.74 15.35 -24.77	175.03 12.90 -53.70	175.15 17.02 -11.43	172.48 14.47 -29.99	147.33 13.64 -16.07	141.56 13.39 -13.75	150.99 14.24 -15.02	150.75 12.44 -33.82	110.35 11.08 -2.06	105.79 8.53 -13.65

INDIAN POINT___2 23530	94.42 6.18 -18.84	81.69 5.12 -7.42	80.26 4.37 -11.59	73.42 4.13 -8.55	74.37 4.19 -9.48	83.91 5.19 -7.58	97.77 7.32 -9.14	114.42 10.00 -10.11	124.69 11.04 -8.55	133.07 13.00 -0.78	139.68 13.31 -1.96	145.72 14.18 -1.45	156.42 15.22 -2.88	169.62 14.87 -18.34	173.59 15.08 -23.89	173.01 12.79 -51.79	174.45 16.72 -11.02	171.14 14.21 -28.91	146.52 13.41 -15.50	140.83 13.16 -13.25	150.21 14.00 -14.48	149.33 12.23 -32.61	110.04 10.79 -2.03	105.39 8.28 -13.50
INDIAN POINT___3 23531	94.57 6.11 -19.06	81.70 5.05 -7.50	80.32 4.31 -11.72	73.51 4.13 -8.64	74.42 4.13 -9.59	83.93 5.12 -7.66	97.79 7.24 -9.24	114.44 9.90 -10.22	124.57 10.83 -8.65	132.86 12.76 -0.81	139.51 13.06 -2.04	145.52 13.92 -1.51	156.12 14.80 -2.99	170.07 14.60 -19.06	174.27 14.81 -24.83	174.73 12.47 -53.83	174.45 16.28 -11.46	171.91 13.83 -30.07	146.78 13.06 -16.11	141.02 12.82 -13.78	150.42 13.63 -15.05	150.42 12.02 -33.90	109.97 10.69 -2.06	105.46 8.19 -13.66
IP CORINTH___1 23988	97.60 2.98 -25.22	82.54 3.46 -9.93	83.34 3.54 -15.50	75.44 3.28 -11.42	76.60 3.22 -12.68	84.70 3.41 -10.14	97.75 4.23 -12.21	111.79 3.96 -13.51	122.04 5.47 -11.48	125.08 5.73 -0.06	130.29 5.72 -0.16	135.67 5.46 -0.12	144.09 5.53 -0.23	143.08 5.18 -1.48	141.67 5.12 -1.93	115.66 3.04 -4.19	152.54 4.84 -1.00	134.87 4.22 -2.63	122.55 3.53 -1.41	120.43 4.81 -1.20	128.77 5.72 -1.32	111.96 4.49 -2.96	104.70 4.76 -2.72	106.42 4.77 -18.05
IP___TICONDEROGA 23804	97.67 3.89 -24.38	83.11 4.36 -9.60	83.98 4.69 -14.99	76.22 4.43 -11.04	77.46 4.49 -12.26	86.21 5.26 -9.80	99.63 6.50 -11.81	113.60 6.22 -13.06	123.86 7.67 -11.09	127.05 7.63 -0.13	131.20 6.47 -0.33	136.83 6.50 -0.24	144.75 5.95 -0.48	145.32 5.87 -3.04	144.38 5.79 -3.97	120.93 3.90 -8.60	154.34 5.72 -1.91	136.37 3.33 -5.02	124.19 3.88 -2.69	121.19 4.46 -2.30	129.36 5.11 -2.51	114.65 4.49 -5.66	104.71 4.86 -2.63	106.49 5.43 -17.45
JARVIS____ 23743	69.33 0.35 0.42	69.33 0.35 0.16	64.30 0.26 0.26	60.79 0.24 0.19	60.74 0.24 0.21	71.33 0.36 0.17	81.60 0.49 0.20	94.84 0.75 0.23	105.85 0.95 0.20	120.36 1.07 0.00	125.53 1.12 0.00	131.39 1.30 0.00	139.71 1.38 0.00	137.78 1.36 0.00	135.97 1.35 0.00	109.52 1.08 0.00	148.02 1.32 0.00	129.04 1.02 0.00	118.56 0.94 0.00	115.34 0.92 0.00	122.83 1.10 0.00	105.54 1.04 0.00	97.95 0.78 0.05	83.98 0.67 0.30
JENNISON___1 23625	77.33 1.32 -6.61	72.58 0.83 -2.60	68.81 0.45 -4.06	64.17 0.36 -3.07	64.39 0.36 -3.32	74.94 1.14 -2.66	87.52 2.93 -3.28	102.29 4.34 -3.63	113.86 5.68 -3.08	127.67 8.35 -0.03	133.69 9.21 -0.07	140.16 10.02 -0.05	150.33 11.90 -0.11	148.42 11.32 -0.68	146.69 11.17 -0.89	118.16 7.81 -1.93	158.43 11.74 0.00	138.55 9.47 -1.06	126.41 8.23 -0.57	122.57 7.67 -0.48	130.66 8.40 -0.53	113.32 7.63 -1.19	102.52 4.57 -0.73	91.72 3.26 -4.85
JENNISON___2 23626	77.26 1.25 -6.61	72.51 0.76 -2.60	68.74 0.39 -4.06	64.11 0.30 -3.07	64.33 0.30 -3.32	74.87 1.07 -2.66	87.44 2.85 -3.28	102.10 4.15 -3.63	113.75 5.57 -3.08	127.43 8.11 -0.03	133.56 9.08 -0.07	139.90 9.76 -0.05	150.05 11.62 -0.11	148.14 11.05 -0.68	146.42 10.90 -0.89	118.06 7.70 -1.93	158.14 11.44 0.00	138.29 9.22 -1.06	126.18 8.00 -0.57	122.46 7.55 -0.48	130.42 8.16 -0.53	113.11 7.42 -1.19	102.42 4.47 -0.73	91.56 3.09 -4.85
KEDC PORT_JEFF_GT2 24210	98.97 10.06 -19.50	84.66 7.95 -7.56	83.69 7.59 -11.81	76.43 6.98 -8.71	77.28 6.92 -9.66	87.26 8.39 -7.72	102.90 12.28 -9.31	122.16 15.66 -12.18	130.49 16.50 -8.88	137.52 17.42 -0.82	144.76 18.29 -2.07	147.88 16.26 -1.53	156.58 15.22 -3.03	171.44 15.69 -19.34	173.82 14.00 -25.19	174.97 11.93 -54.61	174.17 15.84 -11.63	174.91 16.39 -30.50	150.07 16.11 -16.35	145.22 16.82 -13.98	154.41 17.41 -15.27	157.12 18.18 -34.44	130.44 16.33 -16.89	111.33 13.21 -14.52
KEDC PORT_JEFF_GT3 24211	98.97 10.06 -19.50	84.66 7.95 -7.56	83.69 7.59 -11.81	76.43 6.98 -8.71	77.28 6.92 -9.66	87.26 8.39 -7.72	102.90 12.28 -9.31	122.16 15.66 -12.18	130.49 16.50 -8.88	137.52 17.42 -0.82	144.76 18.29 -2.07	147.88 16.26 -1.53	156.58 15.22 -3.03	171.44 15.69 -19.34	173.82 14.00 -25.19	174.97 11.93 -54.61	174.17 15.84 -11.63	174.91 16.39 -30.50	150.07 16.11 -16.35	145.22 16.82 -13.98	154.41 17.41 -15.27	157.12 18.18 -34.44	130.44 16.33 -16.89	111.33 13.21 -14.52
KEDC_GLWD_GT4 24219	98.13 8.05 -20.68	83.22 6.50 -7.57	82.03 5.92 -11.82	74.92 5.47 -8.72	75.84 5.46 -9.67	85.48 6.62 -7.72	100.31 9.68 -9.32	120.60 12.83 -13.45	128.97 14.29 -9.57	136.46 16.34 -0.83	143.53 17.04 -2.08	148.15 16.52 -1.54	157.55 16.18 -3.04	171.85 16.10 -19.34	175.30 15.48 -25.20	176.17 13.12 -54.62	175.49 17.16 -11.63	174.27 15.75 -30.51	150.32 16.35 -16.36	145.01 16.59 -13.99	154.30 17.29 -15.28	154.10 15.15 -34.45	128.70 13.51 -17.97	111.87 10.79 -17.47
KEDC_GLWD_GT5 24220	98.13 8.05 -20.68	83.22 6.50 -7.57	82.03 5.92 -11.82	74.92 5.47 -8.72	75.84 5.46 -9.67	85.48 6.62 -7.72	100.31 9.68 -9.32	120.60 12.83 -13.45	128.97 14.29 -9.57	136.46 16.34 -0.83	143.53 17.04 -2.08	148.15 16.52 -1.54	157.55 16.18 -3.04	171.85 16.10 -19.34	175.30 15.48 -25.20	176.17 13.12 -54.62	175.49 17.16 -11.63	174.27 15.75 -30.51	150.32 16.35 -16.36	145.01 16.59 -13.99	154.30 17.29 -15.28	154.10 15.15 -34.45	128.70 13.51 -17.97	111.87 10.79 -17.47
KENSICO____ 23655	95.24 6.66 -19.17	82.37 5.67 -7.55	80.97 4.89 -11.79	74.05 4.62 -8.70	75.02 4.67 -9.64	84.62 5.76 -7.71	98.58 7.97 -9.30	115.35 10.75 -10.28	125.68 11.88 -8.70	133.95 13.84 -0.83	140.66 14.18 -2.07	146.71 15.09 -1.53	157.41 16.05 -3.03	171.43 15.69 -19.33	175.69 15.89 -25.18	176.35 13.34 -54.58	175.78 17.46 -11.62	173.36 14.85 -30.49	148.07 14.11 -16.34	142.24 13.85 -13.98	151.73 14.73 -15.27	151.84 12.96 -34.38	110.85 11.57 -2.07	106.38 9.03 -13.74
KIAC_JFK_GT1 23816	96.24 7.63 -19.21	83.14 6.43 -7.56	81.70 5.59 -11.81	74.61 5.16 -8.71	75.65 5.28 -9.66	85.27 6.40 -7.72	99.49 8.86 -9.31	115.32 10.66 -10.34	143.42 11.88 -26.44	141.88 14.31 -8.28	147.67 14.31 -8.96	150.49 15.22 -5.19	157.84 16.46 -3.05	172.53 16.78 -19.34	176.78 16.96 -25.20	177.25 14.20 -54.62	176.81 18.48 -11.63	174.40 15.87 -30.51	149.25 15.29 -16.35	143.17 14.76 -13.98	152.96 15.95 -15.28	152.69 13.79 -34.40	130.32 11.86 -21.24	107.09 9.70 -13.78
KIAC_JFK_GT2 23817	96.24 7.63 -19.21	83.14 6.43 -7.56	81.70 5.59 -11.81	74.61 5.16 -8.71	75.65 5.28 -9.66	85.27 6.40 -7.72	99.49 8.86 -9.31	115.32 10.66 -10.34	143.42 11.88 -26.44	141.88 14.31 -8.28	147.67 14.31 -8.96	150.49 15.22 -5.19	157.84 16.46 -3.05	172.53 16.78 -19.34	176.78 16.96 -25.20	177.25 14.20 -54.62	176.81 18.48 -11.63	174.40 15.87 -30.51	149.25 15.29 -16.35	143.17 14.76 -13.98	152.96 15.95 -15.28	152.69 13.79 -34.40	130.32 11.86 -21.24	107.09 9.70 -13.78
KINTIGH____ 23543	58.45 -10.34 0.61	58.68 -10.23 0.23	54.47 -9.45 0.37	53.00 -8.81 -1.07	51.42 -8.98 0.30	60.45 -10.46 0.24	70.82 -11.63 -1.14	83.03 -12.54 -1.26	93.03 -13.14 -1.07	107.60 -11.69 0.00	113.09 -11.32 0.00	117.73 -12.36 0.00	123.80 -14.52 0.00	122.91 -13.50 0.00	121.30 -13.33 0.00	100.08 -8.35 0.00	130.71 -15.99 0.00	114.32 -13.70 0.00	105.74 -11.88 0.00	102.41 -12.01 0.00	108.46 -13.27 0.00	95.93 -8.57 0.00	84.64 -12.83 -0.25	74.76 -10.53 -1.69
LEDERLE____ 23769	95.04 7.08 -18.56	82.40 5.95 -7.31	80.79 5.08 -11.41	74.02 4.86 -8.42	74.90 4.86 -9.34	84.65 6.05 -7.46	98.69 8.38 -9.00	115.78 11.51 -9.96	126.35 12.82 -8.42	135.30 15.27 -0.75	142.08 15.80 -1.87	148.39 16.91 -1.39	159.34 18.26 -2.75	171.93 18.01 -17.51	175.74 18.31 -22.81	173.27 15.40 -49.44	177.46 20.24 -10.52	172.63 17.03 -27.59	148.40 16.00 -14.79	142.63 15.56 -12.65	152.10 16.56 -13.81	149.93 14.32 -31.11	111.76 12.54 -2.00	106.44 9.53 -13.30

LINDEN COGEN____ 23786	95.83 7.22 -19.21	82.73 6.02 -7.56	81.38 5.27 -11.81	74.37 4.92 -8.71	75.34 4.98 -9.66	84.98 6.12 -7.72	99.08 8.46 -9.31	120.55 11.51 -14.72	144.05 12.51 -26.44	142.12 14.55 -8.28	148.30 14.93 -8.96	151.15 15.87 -5.19	158.12 16.74 -3.05	172.12 16.37 -19.34	176.25 16.42 -25.20	173.22 13.55 -51.23	173.30 17.60 -9.00	173.50 14.98 -30.51	148.55 14.58 -16.35	142.82 14.42 -13.98	152.23 15.22 -15.28	152.38 13.48 -34.40	130.61 12.15 -21.24	107.00 9.61 -13.78
LIPA_MISC_IPP 23656	99.31 10.41 -19.49	85.01 8.30 -7.56	84.01 7.91 -11.81	76.73 7.29 -8.71	77.58 7.22 -9.66	87.69 8.82 -7.72	103.39 12.77 -9.31	122.62 16.13 -12.17	130.90 16.92 -8.88	138.24 18.13 -0.82	145.63 19.16 -2.07	148.79 17.17 -1.53	158.38 17.01 -3.03	173.22 17.46 -19.34	175.43 15.62 -25.19	176.38 13.34 -54.61	176.07 17.75 -11.63	176.70 18.18 -30.50	151.60 17.64 -16.35	146.71 18.31 -13.98	156.00 18.99 -15.27	157.54 18.60 -34.44	130.63 16.53 -16.88	110.89 12.79 -14.49
LITTLE FALLS____HYD 24013	73.57 4.58 0.42	73.41 4.43 0.16	68.03 3.99 0.26	64.31 3.77 0.19	64.26 3.76 0.21	75.53 4.55 0.17	86.64 5.53 0.20	100.50 6.41 0.23	112.37 7.46 0.20	128.23 8.95 0.00	133.86 9.46 0.00	140.11 10.02 0.00	149.26 10.93 0.00	147.19 10.78 0.00	145.26 10.64 0.00	116.67 8.24 0.00	157.99 11.30 0.00	137.88 9.86 0.00	126.55 8.94 0.00	123.12 8.70 0.00	130.99 9.25 0.00	112.75 8.26 0.00	104.17 7.00 0.05	89.16 5.85 0.30
LONG_LAKE_PHOENIX 24014	69.43 -1.67 -1.70	67.95 -1.87 -0.67	63.60 -1.74 -1.04	59.81 -1.70 -0.77	59.86 -1.70 -0.85	70.05 -1.78 -0.68	80.59 -1.54 -0.82	94.09 -1.13 -0.91	105.03 -0.84 -0.77	119.29 0.00 0.00	124.91 0.50 0.00	130.61 0.52 0.00	139.16 0.83 0.00	137.23 0.82 0.00	135.43 0.81 0.00	108.97 0.54 0.00	147.29 0.59 0.00	128.27 0.26 0.00	117.61 0.00 0.00	114.08 -0.34 0.00	121.49 -0.24 0.00	104.60 0.10 0.00	96.23 -1.17 -0.18	83.48 -1.34 -1.21
LOVETT____3 23632	93.88 5.83 -18.65	81.19 4.70 -7.34	79.75 3.99 -11.46	73.02 3.83 -8.46	73.91 3.82 -9.38	83.41 4.77 -7.50	97.18 6.83 -9.04	113.85 9.53 -10.00	123.97 10.41 -8.46	132.33 12.29 -0.76	138.88 12.57 -1.90	144.90 13.40 -1.41	155.51 14.39 -2.79	168.25 14.05 -17.79	172.20 14.40 -23.17	170.80 12.14 -50.23	173.23 15.84 -10.69	169.49 13.44 -28.03	145.34 12.70 -15.02	139.74 12.47 -12.85	149.04 13.27 -14.04	147.71 11.60 -31.61	109.53 10.30 -2.01	104.83 7.86 -13.36
LOVETT____4 23642	94.37 6.32 -18.65	81.68 5.19 -7.35	80.20 4.44 -11.47	73.45 4.25 -8.46	74.34 4.25 -9.38	83.91 5.26 -7.50	97.84 7.48 -9.05	114.61 10.28 -10.01	124.81 11.25 -8.46	133.41 13.36 -0.76	140.12 13.81 -1.91	146.20 14.70 -1.41	156.89 15.77 -2.80	169.64 15.41 -17.81	173.58 15.75 -23.20	172.06 13.34 -50.29	174.86 17.46 -10.70	170.81 14.72 -28.07	146.54 13.88 -15.04	140.90 13.62 -12.86	150.27 14.49 -14.05	148.69 12.54 -31.65	110.31 11.08 -2.01	105.42 8.44 -13.37
LOVETT____5 23593	94.37 6.32 -18.65	81.68 5.19 -7.35	80.20 4.44 -11.47	73.45 4.25 -8.46	74.34 4.25 -9.38	83.91 5.26 -7.50	97.84 7.48 -9.05	114.61 10.28 -10.01	124.81 11.25 -8.46	133.41 13.36 -0.76	140.12 13.81 -1.91	146.20 14.70 -1.41	156.89 15.77 -2.80	169.64 15.41 -17.81	173.58 15.75 -23.20	172.06 13.34 -50.29	174.86 17.46 -10.70	170.81 14.72 -28.07	146.54 13.88 -15.04	140.90 13.62 -12.86	150.27 14.49 -14.05	148.69 12.54 -31.65	110.31 11.08 -2.01	105.42 8.44 -13.37
LOWER RAQUET____HYD 24057	68.15 -1.25 0.00	68.04 -1.11 0.00	63.91 -0.39 0.00	60.07 -0.67 0.00	60.22 -0.49 0.00	70.72 -0.43 0.00	79.60 -1.71 0.00	91.21 -3.11 0.00	101.11 -3.99 0.00	114.63 -4.65 0.00	120.05 -4.35 0.00	124.23 -5.85 0.00	131.83 -6.50 0.00	129.73 -6.68 0.00	127.49 -7.14 0.00	102.14 -6.29 0.00	137.75 -8.95 0.00	123.41 -4.61 0.00	112.67 -4.94 0.00	109.62 -4.81 0.00	116.86 -4.87 0.00	100.53 -3.97 0.00	93.91 -3.31 0.00	81.43 -2.17 0.00
LOWER____HUDSON 24059	98.39 4.51 -24.48	83.49 4.70 -9.64	83.85 4.50 -15.05	76.14 4.31 -11.09	77.20 4.19 -12.31	86.11 5.12 -9.84	99.02 5.85 -11.86	113.56 6.13 -13.11	123.50 7.25 -11.14	126.96 7.63 -0.04	132.10 7.59 -0.10	138.36 8.20 -0.07	146.91 8.44 -0.14	145.51 8.18 -0.91	143.89 8.08 -1.18	116.75 5.75 -2.57	155.72 8.36 -0.66	136.78 7.04 -1.72	124.89 6.35 -0.92	121.96 6.75 -0.79	129.90 7.30 -0.86	112.50 6.06 -1.94	106.08 6.22 -2.64	106.90 5.77 -1.72
LWR____OSWEGATCHIE_HYD 23850	68.43 -0.97 0.00	67.97 -1.18 0.00	63.72 -0.58 0.00	59.95 -0.79 0.00	60.04 -0.67 0.00	70.72 -0.43 0.00	80.34 -0.98 0.00	92.81 -1.51 0.00	103.42 -1.68 0.00	117.50 -1.79 0.00	123.29 -1.12 0.00	128.53 -1.56 0.00	136.53 -1.80 0.00	134.37 -2.05 0.00	132.33 -2.29 0.00	105.72 -2.71 0.00	142.88 -3.81 0.00	126.87 -1.15 0.00	115.38 -2.23 0.00	112.13 -2.29 0.00	120.27 -1.46 0.00	103.77 -0.73 0.00	95.56 -1.65 0.00	82.52 -1.09 0.00
LYONS_FALL_HYD 23570	69.06 -0.35 0.00	68.60 -0.55 0.00	63.91 -0.39 0.00	60.25 -0.49 0.00	60.22 -0.49 0.00	71.00 -0.14 0.00	81.64 0.33 0.00	94.98 0.66 0.00	106.26 1.16 0.00	121.20 1.91 0.00	126.90 2.49 0.00	132.95 2.86 0.00	141.79 3.46 0.00	139.69 3.27 0.00	137.59 2.96 0.00	109.73 1.30 0.00	149.19 2.49 0.00	130.58 2.56 0.00	119.14 1.53 0.00	115.80 1.37 0.00	123.68 1.95 0.00	106.69 2.19 0.00	97.90 0.68 0.00	84.03 0.42 0.00
MAPLE RIDGE_WT_1 323574	68.02 -0.35 1.03	68.53 -0.21 0.41	63.47 -0.19 0.64	60.09 -0.18 0.47	60.00 -0.18 0.52	70.51 -0.21 0.42	80.49 -0.33 0.50	93.49 -0.19 0.64	104.46 -0.11 0.54	119.17 -0.12 0.00	124.28 -0.12 0.00	129.96 -0.13 0.00	138.19 -0.14 0.00	136.28 -0.14 0.00	134.49 -0.13 0.00	108.21 -0.22 0.00	145.67 -1.03 0.00	127.25 -0.77 0.00	116.79 -0.82 0.00	113.62 -0.80 0.00	120.88 -0.85 0.00	103.66 -0.84 0.00	96.52 -0.58 0.11	82.45 -0.42 0.74
MAPLE RIDGE_WT_2 323611	68.02 -0.35 1.03	68.53 -0.21 0.41	63.47 -0.19 0.64	60.09 -0.18 0.47	60.00 -0.18 0.52	70.51 -0.21 0.42	80.49 -0.33 0.50	93.49 -0.19 0.64	104.46 -0.11 0.54	119.17 -0.12 0.00	124.28 -0.12 0.00	129.96 -0.13 0.00	138.19 -0.14 0.00	136.28 -0.14 0.00	134.49 -0.13 0.00	108.21 -0.22 0.00	145.67 -1.03 0.00	127.25 -0.77 0.00	116.79 -0.82 0.00	113.62 -0.80 0.00	120.88 -0.85 0.00	103.66 -0.84 0.00	96.52 -0.58 0.11	82.45 -0.42 0.74
MG INDUSTRY____DRP 24185	97.44 3.96 -24.08	82.50 3.87 -9.48	82.64 3.54 -14.80	74.99 3.34 -10.91	76.09 3.28 -12.11	84.67 3.84 -9.68	97.37 4.39 -11.66	112.31 5.09 -12.90	121.56 5.36 -11.10	123.77 4.53 0.04	128.15 3.86 0.11	134.30 4.29 0.08	142.45 4.29 0.16	139.60 4.23 1.05	137.70 4.44 1.36	109.06 3.58 2.95	152.27 5.57 0.00	132.75 4.74 0.00	122.08 4.47 0.00	119.00 4.58 0.00	126.60 4.87 0.00	108.89 4.39 0.00	104.28 4.47 -2.60	105.11 4.26 -17.24
MID____OSWEGATCHIE_HYD 23849	68.43 -0.97 0.00	67.97 -1.18 0.00	63.72 -0.58 0.00	59.95 -0.79 0.00	60.04 -0.67 0.00	70.72 -0.43 0.00	80.34 -0.98 0.00	92.81 -1.51 0.00	103.42 -1.68 0.00	117.50 -1.79 0.00	123.29 -1.12 0.00	128.53 -1.56 0.00	136.53 -1.80 0.00	134.37 -2.05 0.00	132.33 -2.29 0.00	105.72 -2.71 0.00	142.88 -3.81 0.00	126.87 -1.15 0.00	115.38 -2.23 0.00	112.13 -2.29 0.00	120.27 -1.46 0.00	103.77 -0.73 0.00	95.56 -1.65 0.00	82.52 -1.09 0.00
MID____RAQUETTE_HYD 23851	68.15 -1.25 0.00	68.04 -1.11 0.00	63.91 -0.39 0.00	60.07 -0.67 0.00	60.22 -0.49 0.00	70.72 -0.43 0.00	79.60 -1.71 0.00	91.21 -3.11 0.00	101.11 -3.99 0.00	114.63 -4.65 0.00	120.05 -4.35 0.00	124.23 -5.85 0.00	131.83 -6.50 0.00	129.73 -6.68 0.00	127.49 -7.14 0.00	102.14 -6.29 0.00	137.75 -8.95 0.00	123.41 -4.61 0.00	112.67 -4.94 0.00	109.62 -4.81 0.00	116.86 -4.87 0.00	100.53 -3.97 0.00	93.91 -3.31 0.00	81.43 -2.17 0.00

MILLIKEN___1 23584	67.54 -5.14 -3.27	64.91 -5.53 -1.29	61.04 -5.27 -2.01	57.09 -5.16 -1.51	57.25 -5.10 -1.65	67.20 -5.26 -1.32	78.37 -4.55 -1.61	91.76 -4.34 -1.78	102.31 -4.31 -1.51	116.54 -2.74 0.00	122.54 -1.87 0.00	128.40 -1.69 0.00	137.36 -0.97 0.00	135.32 -1.09 0.00	133.55 -1.08 0.00	106.59 -1.84 0.00	145.38 -1.32 0.00	126.23 -1.79 0.00	115.38 -2.23 0.00	111.68 -2.75 0.00	119.06 -2.68 0.00	102.51 -1.99 0.00	92.71 -4.86 -0.36	81.56 -4.43 -2.39
MILLIKEN___2 23585	67.54 -5.14 -3.27	64.91 -5.53 -1.29	61.04 -5.27 -2.01	57.09 -5.16 -1.51	57.25 -5.10 -1.65	67.20 -5.26 -1.32	78.37 -4.55 -1.61	91.76 -4.34 -1.78	102.31 -4.31 -1.51	116.54 -2.74 0.00	122.54 -1.87 0.00	128.40 -1.69 0.00	137.36 -0.97 0.00	135.32 -1.09 0.00	133.55 -1.08 0.00	106.59 -1.84 0.00	145.38 -1.32 0.00	126.23 -1.79 0.00	115.38 -2.23 0.00	111.68 -2.75 0.00	119.06 -2.68 0.00	102.51 -1.99 0.00	92.71 -4.86 -0.36	81.56 -4.43 -2.39
MILLIKEN___DIESEL 23629	67.54 -5.14 -3.27	64.91 -5.53 -1.29	61.04 -5.27 -2.01	57.09 -5.16 -1.51	57.25 -5.10 -1.65	67.20 -5.26 -1.32	78.37 -4.55 -1.61	91.76 -4.34 -1.78	102.31 -4.31 -1.51	116.54 -2.74 0.00	122.54 -1.87 0.00	128.40 -1.69 0.00	137.36 -0.97 0.00	135.32 -1.09 0.00	133.55 -1.08 0.00	106.59 -1.84 0.00	145.38 -1.32 0.00	126.23 -1.79 0.00	115.38 -2.23 0.00	111.68 -2.75 0.00	119.06 -2.68 0.00	102.51 -1.99 0.00	92.71 -4.86 -0.36	81.56 -4.43 -2.39
MILLSEAT___LFGE 323607	60.58 -8.54 0.29	60.40 -8.64 0.11	56.08 -8.04 0.18	54.51 -7.41 -1.18	52.91 -7.65 0.14	62.35 -8.68 0.11	73.46 -9.11 -1.26	86.28 -9.43 -1.39	96.93 -9.35 -1.18	112.73 -6.56 0.00	118.93 -5.47 0.00	123.97 -6.11 0.00	130.44 -7.88 0.00	129.46 -6.96 0.00	127.76 -6.87 0.00	105.07 -3.36 0.00	137.31 -9.39 0.00	119.95 -8.07 0.00	110.91 -6.70 0.00	107.21 -7.21 0.00	113.46 -8.28 0.00	100.42 -4.08 0.00	87.77 -9.72 -0.28	77.53 -7.94 -1.86
MODEL_CITY_ENERGY 24167	59.00 -10.34 0.06	58.76 -10.37 0.02	54.68 -9.58 0.04	53.11 -8.87 -1.24	51.57 -9.11 0.03	60.52 -10.60 0.02	71.01 -11.63 -1.33	83.34 -12.45 -1.47	93.53 -12.82 -1.25	108.79 -10.50 0.00	114.70 -9.70 0.00	119.29 -10.80 0.00	125.05 -13.28 0.00	124.14 -12.28 0.00	122.64 -11.98 0.00	101.92 -6.51 0.00	131.88 -14.82 0.00	115.34 -12.67 0.00	107.03 -10.59 0.00	103.44 -10.98 0.00	109.44 -12.30 0.00	97.29 -7.21 0.00	84.78 -12.74 -0.30	75.21 -10.37 -1.96
MODERN_LFGE___ 323580	59.00 -10.34 0.06	58.76 -10.37 0.02	54.68 -9.58 0.04	53.11 -8.87 -1.24	51.57 -9.11 0.03	60.52 -10.60 0.02	71.01 -11.63 -1.33	83.34 -12.45 -1.47	93.53 -12.82 -1.25	108.79 -10.50 0.00	114.70 -9.70 0.00	119.29 -10.80 0.00	125.05 -13.28 0.00	124.14 -12.28 0.00	122.64 -11.98 0.00	101.92 -6.51 0.00	131.88 -14.82 0.00	115.34 -12.67 0.00	107.03 -10.59 0.00	103.44 -10.98 0.00	109.44 -12.30 0.00	97.29 -7.21 0.00	84.78 -12.74 -0.30	75.21 -10.37 -1.96
MOHAWK_PAPER___DRP 24187	98.26 4.16 -24.69	83.09 4.22 -9.72	83.40 3.92 -15.18	75.69 3.77 -11.19	76.83 3.70 -12.42	85.34 4.27 -9.93	97.99 4.72 -11.96	112.55 5.00 -13.23	122.44 6.10 -11.24	125.61 6.32 0.00	130.50 6.10 0.00	136.85 6.76 0.00	145.24 6.92 0.00	143.23 6.82 0.00	141.76 7.14 0.00	113.53 5.10 0.00	153.89 7.19 0.00	134.03 6.02 0.00	123.14 5.53 0.00	120.14 5.72 0.00	127.94 6.21 0.00	109.62 5.12 0.00	105.23 5.35 -2.66	106.05 4.77 -17.68
MONGAUP___HYD 23641	92.85 5.83 -17.62	81.07 4.98 -6.94	79.44 4.31 -10.83	72.86 4.13 -7.99	73.69 4.13 -8.86	83.35 5.12 -7.08	96.85 6.99 -8.55	113.39 9.62 -9.45	123.71 10.62 -7.99	132.58 12.64 -0.65	138.98 12.94 -1.63	145.22 13.92 -1.21	155.65 14.94 -2.39	166.49 14.87 -15.21	169.52 15.08 -19.82	164.07 12.69 -42.96	172.55 16.72 -9.13	166.04 14.08 -23.94	143.85 13.41 -12.83	138.55 13.16 -10.97	147.84 14.12 -11.99	143.61 12.12 -26.99	109.71 10.60 -1.90	104.18 7.94 -12.63
MONTAUK___DIESEL 23721	102.29 13.39 -19.49	87.77 11.06 -7.56	86.65 10.54 -11.81	79.28 9.84 -8.71	80.07 9.71 -9.66	90.89 12.02 -7.72	107.62 16.99 -9.31	127.90 21.41 -12.17	137.42 23.44 -8.88	146.59 26.48 -0.82	155.09 28.61 -2.07	158.29 26.67 -1.53	169.17 27.80 -3.03	184.40 28.65 -19.34	185.66 25.85 -25.19	184.84 21.79 -54.61	187.08 28.75 -11.63	187.45 28.93 -30.50	160.54 26.58 -16.35	155.06 26.66 -13.98	164.88 27.88 -15.27	164.86 25.92 -34.44	136.27 22.17 -16.89	115.33 17.22 -14.49
MUNSVILLE_WIND_PWR 323609	75.39 0.35 -5.64	71.23 -0.14 -2.22	67.18 -0.58 -3.47	62.69 -0.67 -2.62	62.87 -0.67 -2.83	73.69 0.28 -2.27	86.63 2.52 -2.80	101.38 3.96 -3.10	113.30 5.57 -2.63	127.99 8.71 0.00	134.49 10.08 0.00	140.89 10.80 0.00	151.75 13.42 0.00	149.24 12.82 0.00	146.87 12.25 0.00	116.02 7.59 0.00	159.61 12.91 0.00	138.26 10.24 0.00	126.20 8.59 0.00	122.32 7.90 0.00	130.38 8.64 0.00	112.54 8.05 0.00	101.83 3.99 -0.62	90.51 2.76 -4.14
N SALMON___HYD 24042	67.95 -1.46 0.00	68.11 -1.04 0.00	63.91 -0.39 0.00	59.95 -0.79 0.00	60.16 -0.55 0.00	70.72 -0.43 0.00	80.82 -0.49 0.00	92.53 -1.79 0.00	102.26 -2.84 0.00	115.11 -4.18 0.00	120.43 -3.98 0.00	125.41 -4.68 0.00	133.49 -4.84 0.00	131.37 -5.05 0.00	128.97 -5.65 0.00	102.90 -5.53 0.00	140.98 -5.72 0.00	124.31 -3.71 0.00	113.62 -4.00 0.00	110.76 -3.66 0.00	117.96 -3.77 0.00	100.11 -4.39 0.00	93.52 -3.69 0.00	81.18 -2.42 0.00
N.E._GEN_SANDY PD 24062	96.70 4.51 -22.79	82.55 4.43 -8.97	82.55 4.24 -14.01	75.07 4.01 -10.33	76.17 4.01 -11.46	85.00 4.70 -9.16	100.00 5.61 -13.08	111.00 6.51 -10.17	122.71 7.25 -10.36	127.48 7.87 -0.32	132.68 7.46 -0.80	138.62 7.94 -0.60	139.37 8.02 6.98	139.01 7.91 5.31	138.30 8.08 4.40	137.44 6.61 -22.39	139.63 8.66 15.72	137.32 7.04 -2.26	125.43 6.94 -0.88	126.99 7.09 -5.47	135.26 7.55 -5.98	120.80 6.69 -9.61	105.67 6.51 -1.94	106.21 5.77 -16.83
NARROWS_GT1_1 24228	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
NARROWS_GT1_2 24229	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
NARROWS_GT1_3 24230	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
NARROWS_GT1_4 24231	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79

NARROWS_GT1_5 24232	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
NARROWS_GT1_6 24233	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
NARROWS_GT1_7 24234	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
NARROWS_GT1_8 24235	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
NARROWS_GT2_1 24236	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
NARROWS_GT2_2 24237	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
NARROWS_GT2_3 24238	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
NARROWS_GT2_4 24239	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
NARROWS_GT2_5 24240	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
NARROWS_GT2_6 24241	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
NARROWS_GT2_7 24242	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
NARROWS_GT2_8 24243	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
NEG CAPITAL___MECHNVIL 23645	98.63 4.65 -24.58	83.74 4.91 -9.68	84.10 4.69 -15.11	76.31 4.43 -11.14	77.44 4.37 -12.36	86.29 5.26 -9.88	99.40 6.18 -11.91	113.99 6.51 -13.17	124.17 7.88 -11.19	127.68 8.35 -0.04	132.86 8.34 -0.11	139.15 8.98 -0.08	147.76 9.27 -0.17	146.61 9.14 -1.05	144.88 8.89 -1.37	117.58 6.18 -2.97	156.68 9.24 -0.74	137.78 7.81 -1.95	125.60 6.94 -1.04	122.75 7.44 -0.89	130.87 8.16 -0.98	113.38 6.69 -2.20	106.67 6.81 -2.65	107.39 6.19 -17.59
NEG CENTRAL_HIGH_ACRES 23767	64.99 -6.73 -2.32	63.28 -6.78 -0.91	59.42 -6.30 -1.42	55.80 -5.89 -0.95	55.86 -6.01 -1.17	65.32 -6.76 -0.93	75.25 -7.07 -1.01	88.08 -7.36 -1.12	98.59 -7.46 -0.95	112.96 -6.32 0.00	118.69 -5.72 0.00	124.10 -5.98 0.00	131.55 -6.78 0.00	130.27 -6.14 0.00	128.43 -6.19 0.00	103.99 -4.45 0.00	139.07 -7.63 0.00	121.23 -6.78 0.00	111.50 -6.12 0.00	108.02 -6.41 0.00	114.55 -7.18 0.00	100.00 -4.49 0.00	89.86 -7.58 -0.23	78.75 -6.35 -1.50
NEG CENTRAL___DRP 24199	69.01 -2.98 -2.59	66.92 -3.25 -1.02	62.67 -3.21 -1.59	58.85 -3.04 -1.15	58.97 -3.04 -1.30	69.05 -3.13 -1.04	79.94 -2.60 -1.23	93.50 -2.17 -1.36	104.57 -1.68 -1.15	119.53 0.24 0.00	125.40 1.00 0.00	131.26 1.17 0.00	139.85 1.52 0.00	137.78 1.36 0.00	136.24 1.62 0.00	109.95 1.52 0.00	148.02 1.32 0.00	128.79 0.77 0.00	118.20 0.59 0.00	114.54 0.11 0.00	121.86 0.12 0.00	105.23 0.73 0.00	95.45 -2.04 -0.27	83.25 -2.17 -1.81
NEG CENTRAL___INDECK 23768	68.91 -3.75 -3.26	66.21 -4.22 -1.28	62.18 -4.12 -2.00	58.38 -3.77 -1.41	58.46 -3.89 -1.64	68.47 -3.98 -1.31	79.81 -3.01 -1.50	93.91 -2.07 -1.66	105.15 -1.37 -1.41	121.55 2.27 0.00	128.14 3.73 0.00	134.12 4.03 0.00	142.48 4.15 0.00	140.78 4.37 0.00	139.07 4.44 0.00	112.77 4.34 0.00	150.66 3.96 0.00	131.09 3.07 0.00	120.56 2.94 0.00	116.48 2.06 0.00	123.56 1.83 0.00	107.84 3.34 0.00	95.51 -2.04 -0.33	83.83 -2.01 -2.22

NEG CENTRAL___SENECA 23627	68.55 -3.61 -2.76	66.29 -3.94 -1.09	62.14 -3.86 -1.70	58.31 -3.64 -1.21	58.39 -3.70 -1.39	68.41 -3.84 -1.11	79.52 -3.09 -1.30	93.21 -2.55 -1.43	104.32 -2.00 -1.22	119.76 0.48 0.00	125.78 1.37 0.00	131.65 1.56 0.00	140.26 1.94 0.00	138.32 1.91 0.00	136.78 2.15 0.00	110.49 2.06 0.00	148.31 1.61 0.00	129.04 1.02 0.00	118.44 0.82 0.00	114.65 0.23 0.00	121.86 0.12 0.00	105.54 1.04 0.00	94.88 -2.62 -0.29	82.85 -2.68 -1.92
NEG CENTRAL___STATE_STREET 24147	69.62 -2.36 -2.58	67.47 -2.70 -1.02	63.31 -2.57 -1.59	59.34 -2.55 -1.15	59.51 -2.49 -1.30	69.76 -2.42 -1.04	80.99 -1.54 -1.23	94.83 -0.85 -1.36	106.04 -0.21 -1.15	121.08 1.79 0.00	127.02 2.61 0.00	133.34 3.25 0.00	142.20 3.87 0.00	140.10 3.68 0.00	138.39 3.77 0.00	111.03 2.60 0.00	150.51 3.81 0.00	130.71 2.69 0.00	119.85 2.23 0.00	116.14 1.72 0.00	123.56 1.83 0.00	106.59 2.09 0.00	96.61 -0.87 -0.27	84.34 -1.09 -1.81
NEG MILLWOOD___DRP 24198	96.09 7.01 -19.68	82.85 5.95 -7.75	81.60 5.21 -12.10	74.58 4.92 -8.92	75.52 4.92 -9.90	85.17 6.12 -7.91	99.31 8.46 -9.54	116.38 11.51 -10.55	126.61 12.61 -8.90	134.59 14.55 -0.75	141.21 14.93 -1.87	147.48 16.00 -1.39	158.09 17.01 -2.75	170.82 16.92 -17.50	174.51 17.10 -22.79	172.26 14.42 -49.41	176.29 19.22 -10.37	171.61 16.39 -27.20	147.48 15.29 -14.58	141.77 14.87 -12.47	151.30 15.95 -13.62	149.07 13.90 -30.67	111.59 12.25 -2.12	107.16 9.45 -14.10
NEG NORTH_FLCN_SEA 23793	66.21 -3.19 0.00	66.52 -2.63 0.00	62.24 -2.06 0.00	58.43 -2.31 0.00	58.64 -2.06 0.00	68.72 -2.42 0.00	78.47 -2.85 0.00	89.88 -4.43 0.00	99.43 -5.68 0.00	111.77 -7.52 0.00	116.70 -7.71 0.00	121.76 -8.33 0.00	129.75 -8.58 0.00	127.68 -8.73 0.00	125.47 -9.15 0.00	100.08 -8.35 0.00	137.46 -9.24 0.00	120.08 -7.94 0.00	110.44 -7.17 0.00	107.56 -6.87 0.00	114.31 -7.43 0.00	96.87 -7.63 0.00	91.29 -5.93 0.00	79.09 -4.51 0.00
NEG NORTH_KES_CHATEGAY 23792	67.32 -2.08 0.00	67.63 -1.52 0.00	63.20 -1.09 0.00	59.46 -1.28 0.00	59.55 -1.15 0.00	69.79 -1.35 0.00	79.52 -1.79 0.00	91.11 -3.21 0.00	100.90 -4.20 0.00	113.32 -5.96 0.00	118.31 -6.10 0.00	123.45 -6.63 0.00	131.41 -6.92 0.00	129.32 -7.09 0.00	127.22 -7.40 0.00	101.71 -6.72 0.00	139.22 -7.48 0.00	122.00 -6.02 0.00	111.97 -5.65 0.00	109.04 -5.38 0.00	116.01 -5.72 0.00	98.23 -6.27 0.00	92.74 -4.47 0.00	80.35 -3.26 0.00
NEG NORTH___ALICE_FALLS 23915	66.63 -2.78 0.00	67.01 -2.14 0.00	62.75 -1.54 0.00	58.79 -1.94 0.00	59.06 -1.64 0.00	69.29 -1.85 0.00	79.28 -2.03 0.00	90.73 -3.58 0.00	100.27 -4.83 0.00	112.73 -6.56 0.00	117.82 -6.59 0.00	122.93 -7.15 0.00	131.00 -7.33 0.00	128.91 -7.50 0.00	126.55 -8.08 0.00	100.84 -7.59 0.00	138.92 -7.78 0.00	121.49 -6.53 0.00	111.62 -6.00 0.00	108.70 -5.72 0.00	115.65 -6.09 0.00	97.81 -6.69 0.00	91.87 -5.35 0.00	79.76 -3.85 0.00
NEG NORTH___LWR_SARANAC 23913	66.63 -2.78 0.00	67.01 -2.14 0.00	62.75 -1.54 0.00	58.79 -1.94 0.00	59.06 -1.64 0.00	69.29 -1.85 0.00	79.28 -2.03 0.00	90.73 -3.58 0.00	100.27 -4.83 0.00	112.73 -6.56 0.00	117.82 -6.59 0.00	122.93 -7.15 0.00	131.00 -7.33 0.00	128.91 -7.50 0.00	126.55 -8.08 0.00	100.84 -7.59 0.00	138.92 -7.78 0.00	121.49 -6.53 0.00	111.62 -6.00 0.00	108.70 -5.72 0.00	115.65 -6.09 0.00	97.81 -6.69 0.00	91.87 -5.35 0.00	79.76 -3.85 0.00
NEG NORTH___PLATTSBURG 23628	66.63 -2.78 0.00	67.01 -2.14 0.00	62.75 -1.54 0.00	58.79 -1.94 0.00	59.06 -1.64 0.00	69.29 -1.85 0.00	79.28 -2.03 0.00	90.73 -3.58 0.00	100.27 -4.83 0.00	112.73 -6.56 0.00	117.82 -6.59 0.00	122.93 -7.15 0.00	131.00 -7.33 0.00	128.91 -7.50 0.00	126.55 -8.08 0.00	100.84 -7.59 0.00	138.92 -7.78 0.00	121.49 -6.53 0.00	111.62 -6.00 0.00	108.70 -5.72 0.00	115.65 -6.09 0.00	97.81 -6.69 0.00	91.87 -5.35 0.00	79.76 -3.85 0.00
NEG WEST_LEA_LOCKPORT 23791	59.21 -10.06 0.13	59.01 -10.10 0.05	54.83 -9.39 0.08	53.28 -8.69 -1.23	51.78 -8.86 0.06	60.78 -10.32 0.05	71.40 -11.22 -1.31	83.79 -11.98 -1.45	94.04 -12.30 -1.23	109.51 -9.78 0.00	115.45 -8.96 0.00	120.07 -10.02 0.00	126.02 -12.31 0.00	125.09 -11.32 0.00	123.58 -11.04 0.00	102.58 -5.86 0.00	132.76 -13.94 0.00	116.11 -11.91 0.00	107.62 -10.00 0.00	104.12 -10.30 0.00	110.17 -11.56 0.00	97.81 -6.69 0.00	85.26 -12.25 -0.29	75.52 -10.03 -1.94
NEG WEST___LANCASTR 23811	62.35 -8.05 -0.99	60.90 -8.64 -0.40	56.55 -8.36 -0.61	54.55 -7.71 -1.53	53.38 -7.83 -0.50	62.51 -9.04 -0.40	73.92 -9.03 -1.63	86.88 -9.24 -1.81	97.38 -9.25 -1.53	113.20 -6.08 0.00	119.18 -5.23 0.00	124.63 -5.46 0.00	131.96 -6.36 0.00	130.00 -6.41 0.00	129.24 -5.38 0.00	106.48 -1.95 0.00	139.36 -7.33 0.00	121.23 -6.78 0.00	112.09 -5.53 0.00	108.36 -6.06 0.00	114.92 -6.82 0.00	100.53 -3.97 0.00	88.64 -8.94 -0.36	77.83 -8.19 -2.42
NEG_PENN_ALLEGHNY 23528	75.93 0.14 -6.39	71.32 -0.35 -2.52	67.58 -0.64 -3.93	63.15 -0.61 -3.02	63.31 -0.61 -3.21	73.36 -0.36 -2.57	85.19 0.65 -3.22	99.49 1.60 -3.57	110.33 2.21 -3.02	123.58 4.29 0.00	129.39 4.98 0.00	135.55 5.46 0.00	144.41 6.09 0.00	142.14 5.73 0.00	140.82 6.19 0.00	113.85 5.42 0.00	153.30 6.60 0.00	133.27 5.25 0.00	122.44 4.82 0.00	118.77 4.35 0.00	126.48 4.75 0.00	108.68 4.18 0.00	99.98 2.04 -0.72	89.38 1.00 -4.76
NEG___GEN_MONROE 24207	62.58 -6.04 0.79	62.69 -6.15 0.30	58.03 -5.79 0.48	56.42 -5.34 -1.03	54.79 -5.52 0.39	64.78 -6.05 0.31	76.48 -5.94 -1.10	89.78 -5.75 -1.22	100.67 -5.47 -1.03	116.30 -2.98 0.00	122.42 -1.99 0.00	128.01 -2.08 0.00	135.56 -2.77 0.00	134.23 -2.18 0.00	132.33 -2.29 0.00	107.45 -0.98 0.00	142.88 -3.81 0.00	124.56 -3.46 0.00	114.79 -2.82 0.00	110.99 -3.43 0.00	117.59 -4.14 0.00	103.24 -1.25 0.00	91.43 -6.03 -0.24	80.30 -4.93 -1.63
NEPA___ENERGY 23901	65.22 -6.04 -1.86	62.69 -7.19 -0.74	58.05 -7.39 -1.15	55.80 -6.68 -1.74	54.90 -6.74 -0.94	64.50 -7.40 -0.75	76.42 -6.75 -1.86	89.77 -6.60 -2.06	100.12 -6.73 -1.74	116.19 -3.10 0.00	121.92 -2.49 0.00	127.88 -2.21 0.00	136.67 -1.66 0.00	133.82 -2.59 0.00	133.55 -1.08 0.00	109.52 1.08 0.00	144.65 -2.05 0.00	125.33 -2.69 0.00	115.62 -2.00 0.00	111.91 -2.52 0.00	118.57 -3.17 0.00	102.51 -1.99 0.00	91.41 -6.22 -0.41	79.83 -6.52 -2.75
NEVERSINK___HYD 23608	91.95 5.90 -16.65	80.89 5.19 -6.56	79.04 4.50 -10.24	72.61 4.31 -7.56	73.39 4.31 -8.38	83.10 5.26 -6.70	96.55 7.16 -8.08	113.06 9.81 -8.94	123.58 10.93 -7.55	132.86 13.12 -0.45	139.22 13.68 -1.13	145.62 14.70 -0.83	156.16 16.18 -1.65	163.16 16.23 -10.51	164.61 16.29 -13.70	151.46 13.34 -29.69	170.54 17.60 -6.23	159.34 14.98 -16.35	140.49 14.11 -8.76	135.53 13.62 -7.49	144.53 14.61 -8.19	135.58 12.64 -18.43	110.00 10.99 -1.80	103.74 8.19 -11.94
NEWTON___FALLS_HYD 23847	68.43 -0.97 0.00	67.97 -1.18 0.00	63.72 -0.58 0.00	59.95 -0.79 0.00	60.04 -0.67 0.00	70.72 -0.43 0.00	80.34 -0.98 0.00	92.81 -1.51 0.00	103.42 -1.68 0.00	117.50 -1.79 0.00	123.29 -1.12 0.00	128.53 -1.56 0.00	136.53 -1.80 0.00	134.37 -2.05 0.00	132.33 -2.29 0.00	105.72 -2.71 0.00	142.88 -3.81 0.00	126.87 -1.15 0.00	115.38 -2.23 0.00	112.13 -2.29 0.00	120.27 -1.46 0.00	103.77 -0.73 0.00	95.56 -1.65 0.00	82.52 -1.09 0.00
NIAGARA___ 23760	58.11 -11.17 0.12	58.04 -11.06 0.04	54.00 -10.22 0.07	52.49 -9.48 -1.22	50.99 -9.65 0.06	59.72 -11.38 0.05	69.93 -12.68 -1.31	81.99 -13.77 -1.45	91.93 -14.40 -1.23	106.88 -12.41 0.00	112.47 -11.94 0.00	116.82 -13.27 0.00	122.42 -15.91 0.00	121.68 -14.73 0.00	120.08 -14.54 0.00	100.08 -8.35 0.00	129.10 -17.60 0.00	113.04 -14.98 0.00	104.91 -12.70 0.00	101.49 -12.93 0.00	107.37 -14.36 0.00	95.62 -8.88 0.00	83.41 -14.10 -0.29	74.17 -11.37 -1.93

NINE_MILE_1 23575	67.78 -2.78 -1.15	66.77 -2.84 -0.45	62.37 -2.64 -0.71	58.75 -2.49 -0.51	58.73 -2.55 -0.58	68.76 -2.85 -0.46	78.92 -2.93 -0.54	91.80 -3.11 -0.60	102.46 -3.15 -0.51	116.30 -2.98 0.00	121.55 -2.86 0.00	127.10 -2.99 0.00	135.15 -3.18 0.00	133.28 -3.14 0.00	131.53 -3.10 0.00	106.05 -2.39 0.00	143.18 -3.52 0.00	124.82 -3.20 0.00	114.67 -2.94 0.00	111.45 -2.97 0.00	118.57 -3.17 0.00	102.20 -2.30 0.00	94.13 -3.21 -0.12	81.65 -2.76 -0.80
NINE_MILE_2 23744	67.75 -2.78 -1.12	66.76 -2.84 -0.44	62.35 -2.64 -0.69	58.75 -2.49 -0.51	58.78 -2.49 -0.56	68.75 -2.85 -0.45	78.93 -2.93 -0.54	91.80 -3.11 -0.60	102.46 -3.15 -0.51	116.30 -2.98 0.00	121.55 -2.86 0.00	127.10 -2.99 0.00	135.15 -3.18 0.00	133.41 -3.00 0.00	131.53 -3.10 0.00	106.15 -2.28 0.00	143.18 -3.52 0.00	124.82 -3.20 0.00	114.67 -2.94 0.00	111.45 -2.97 0.00	118.57 -3.17 0.00	102.20 -2.30 0.00	94.23 -3.11 -0.12	81.65 -2.76 -0.80
NM_CAPITAL___DRP 24208	97.91 4.03 -24.48	82.80 4.01 -9.64	83.08 3.73 -15.05	75.41 3.58 -11.09	76.54 3.52 -12.32	85.04 4.06 -9.84	97.40 4.23 -11.86	111.87 4.43 -13.12	121.51 5.26 -11.15	124.77 5.49 0.00	129.51 5.10 0.00	135.81 5.72 0.00	144.14 5.81 0.00	142.14 5.73 0.00	140.55 5.92 0.00	112.77 4.34 0.00	152.71 6.01 0.00	133.01 4.99 0.00	122.20 4.59 0.00	119.23 4.81 0.00	126.85 5.11 0.00	108.89 4.39 0.00	104.42 4.57 -2.64	105.32 4.18 -17.53
NM_CENTRAL___DRP 24181	70.28 -1.11 -1.99	68.62 -1.31 -0.78	64.17 -1.35 -1.22	60.30 -1.34 -0.90	60.37 -1.34 -1.00	70.73 -1.21 -0.80	81.54 -0.73 -0.96	95.29 -0.09 -1.06	106.42 0.42 -0.90	120.96 1.67 0.00	126.65 2.24 0.00	132.30 2.21 0.00	140.96 2.63 0.00	139.00 2.59 0.00	137.32 2.69 0.00	110.49 2.06 0.00	149.49 2.79 0.00	130.19 2.18 0.00	119.50 1.88 0.00	115.91 1.49 0.00	123.32 1.58 0.00	106.27 1.78 0.00	97.43 0.00 -0.21	84.70 -0.33 -1.42
NM_FRONTIER___DRP 24179	58.32 -11.04 0.04	58.14 -10.99 0.01	54.18 -10.09 0.02	52.63 -9.35 -1.25	51.09 -9.59 0.02	59.89 -11.24 0.01	70.12 -12.52 -1.33	82.21 -13.58 -1.47	92.16 -14.19 -1.25	107.24 -12.05 0.00	112.84 -11.57 0.00	117.34 -12.75 0.00	122.83 -15.49 0.00	122.09 -14.32 0.00	120.49 -14.14 0.00	100.52 -7.92 0.00	129.54 -17.16 0.00	113.42 -14.59 0.00	105.27 -12.35 0.00	101.84 -12.59 0.00	107.61 -14.12 0.00	95.93 -8.57 0.00	83.61 -13.90 -0.30	74.38 -11.20 -1.97
NM_ST_REGIS___HYD 24053	68.08 -1.32 0.00	68.11 -1.04 0.00	63.98 -0.32 0.00	60.07 -0.67 0.00	60.22 -0.49 0.00	70.72 -0.43 0.00	79.93 -1.38 0.00	91.49 -2.83 0.00	101.32 -3.78 0.00	114.63 -4.65 0.00	120.05 -4.35 0.00	124.50 -5.59 0.00	132.10 -6.22 0.00	130.00 -6.41 0.00	127.76 -6.87 0.00	102.14 -6.29 0.00	138.34 -8.36 0.00	123.54 -4.48 0.00	112.91 -4.70 0.00	109.85 -4.58 0.00	116.99 -4.75 0.00	100.32 -4.18 0.00	93.81 -3.40 0.00	81.35 -2.26 0.00
NORTHPORT___1 23551	97.88 9.02 -19.45	83.69 6.98 -7.56	82.73 6.62 -11.81	75.58 6.13 -8.71	76.43 6.07 -9.66	86.12 7.26 -7.72	101.52 10.90 -9.31	120.50 14.05 -12.12	128.98 15.03 -8.85	135.97 15.87 -0.82	143.02 16.55 -2.06	146.06 14.44 -1.53	155.61 14.25 -3.03	169.94 14.19 -19.34	172.87 13.06 -25.19	174.21 11.17 -54.61	172.99 14.67 -11.63	173.37 14.85 -30.50	149.13 15.17 -16.35	144.42 16.02 -13.98	153.44 16.43 -15.27	155.24 16.30 -34.44	128.93 14.87 -16.84	110.12 12.12 -14.38
NORTHPORT___2 23552	97.88 9.02 -19.45	83.69 6.98 -7.56	82.73 6.62 -11.81	75.58 6.13 -8.71	76.43 6.07 -9.66	86.12 7.26 -7.72	101.52 10.90 -9.31	120.50 14.05 -12.12	128.98 15.03 -8.85	135.97 15.87 -0.82	143.02 16.55 -2.06	146.06 14.44 -1.53	155.61 14.25 -3.03	169.94 14.19 -19.34	172.87 13.06 -25.19	174.21 11.17 -54.61	172.99 14.67 -11.63	173.37 14.85 -30.50	149.13 15.17 -16.35	144.42 16.02 -13.98	153.44 16.43 -15.27	155.24 16.30 -34.44	128.93 14.87 -16.84	110.12 12.12 -14.38
NORTHPORT___3 23553	96.76 7.91 -19.45	82.52 5.81 -7.56	81.63 5.53 -11.81	74.49 5.04 -8.71	75.40 5.04 -9.66	84.91 6.05 -7.72	100.05 9.43 -9.31	118.80 12.36 -12.12	126.88 12.93 -8.85	133.82 13.72 -0.82	140.41 13.93 -2.06	143.46 11.84 -1.53	152.98 11.62 -3.03	167.49 11.73 -19.34	170.59 10.77 -25.19	172.37 9.33 -54.61	170.65 12.32 -11.63	170.81 12.29 -30.50	147.13 13.17 -16.35	142.36 13.96 -13.98	151.25 14.24 -15.27	152.32 13.38 -34.44	126.60 12.54 -16.84	108.52 10.53 -14.38
NORTHPORT___4 23650	96.76 7.91 -19.45	82.52 5.81 -7.56	81.63 5.53 -11.81	74.49 5.04 -8.71	75.40 5.04 -9.66	84.91 6.05 -7.72	100.05 9.43 -9.31	118.80 12.36 -12.12	126.88 12.93 -8.85	133.82 13.72 -0.82	140.41 13.93 -2.06	143.46 11.84 -1.53	152.98 11.62 -3.03	167.49 11.73 -19.34	170.59 10.77 -25.19	172.37 9.33 -54.61	170.65 12.32 -11.63	170.81 12.29 -30.50	147.13 13.17 -16.35	142.36 13.96 -13.98	151.25 14.24 -15.27	152.32 13.38 -34.44	126.60 12.54 -16.84	108.52 10.53 -14.38
NORTHPORT___IC 23718	97.88 9.02 -19.45	83.69 6.98 -7.56	82.73 6.62 -11.81	75.58 6.13 -8.71	76.43 6.07 -9.66	86.12 7.26 -7.72	101.52 10.90 -9.31	120.50 14.05 -12.12	128.98 15.03 -8.85	135.97 15.87 -0.82	143.02 16.55 -2.06	146.06 14.44 -1.53	155.61 14.25 -3.03	169.94 14.19 -19.34	172.87 13.06 -25.19	174.21 11.17 -54.61	172.99 14.67 -11.63	173.37 14.85 -30.50	149.13 15.17 -16.35	144.42 16.02 -13.98	153.44 16.43 -15.27	155.24 16.30 -34.44	128.93 14.87 -16.84	110.12 12.12 -14.38
NPX_GEN_1385_PROXY 323591	97.88 9.02 -19.45	83.69 6.98 -7.56	82.73 6.62 -11.81	75.58 6.13 -8.71	76.43 6.07 -9.66	86.12 7.26 -7.72	101.52 10.90 -9.31	120.50 14.05 -12.12	128.98 15.03 -8.85	135.97 15.87 -0.82	143.02 16.55 -2.06	146.06 14.44 -1.53	155.61 14.25 -3.03	169.94 14.19 -19.34	170.99 13.06 -23.30	176.10 11.17 -56.50	172.99 14.67 -11.63	173.37 14.85 -30.50	149.13 15.17 -16.35	144.42 16.02 -13.98	153.44 16.43 -15.27	155.24 16.30 -34.44	128.93 14.87 -16.84	110.12 12.12 -14.38
NPX_GEN_CSC 323557	98.89 9.99 -19.49	84.73 8.02 -7.56	83.75 7.65 -11.81	76.49 7.05 -8.71	77.34 6.98 -9.66	87.40 8.54 -7.72	102.90 12.28 -9.31	121.67 15.19 -12.17	129.53 15.56 -8.88	136.57 16.46 -0.82	143.89 17.42 -2.07	146.97 15.35 -1.53	156.30 14.94 -3.03	171.17 15.41 -19.34	171.66 13.73 -23.30	176.64 11.71 -56.50	173.87 15.55 -11.63	174.78 16.26 -30.50	149.84 15.88 -16.35	144.99 16.59 -13.98	154.29 17.29 -15.27	156.08 17.14 -34.44	129.36 15.26 -16.88	110.47 12.37 -14.49
NSINS_S_GLNS_FALLS 23858	98.01 3.54 -25.06	83.03 4.01 -9.87	83.76 4.05 -15.41	75.86 3.77 -11.35	77.01 3.70 -12.61	85.49 4.27 -10.08	98.82 5.37 -12.14	113.03 5.28 -13.43	123.24 6.73 -11.41	126.27 6.92 -0.07	131.29 6.72 -0.17	136.85 6.63 -0.12	145.35 6.78 -0.24	144.51 6.55 -1.55	143.11 6.46 -2.03	116.83 4.01 -4.39	154.49 6.75 -1.04	136.26 5.50 -2.73	123.90 4.82 -1.46	121.40 5.72 -1.25	129.68 6.57 -1.37	112.80 5.22 -3.08	105.36 5.44 -2.70	106.90 5.35 -17.94
NUCOR_STEEL___DRP 24197	69.13 -2.85 -2.57	66.91 -3.25 -1.01	62.79 -3.09 -1.58	58.91 -2.98 -1.15	59.08 -2.91 -1.29	69.26 -2.92 -1.03	80.34 -2.20 -1.23	93.98 -1.70 -1.36	104.99 -1.26 -1.15	119.88 0.60 0.00	125.78 1.37 0.00	132.04 1.95 0.00	140.68 2.35 0.00	138.73 2.32 0.00	137.05 2.42 0.00	109.95 1.52 0.00	148.90 2.20 0.00	129.43 1.41 0.00	118.67 1.06 0.00	115.11 0.69 0.00	122.34 0.61 0.00	105.65 1.15 0.00	95.74 -1.75 -0.27	83.67 -1.76 -1.82
NYISO_LBMP_REFERENCE 24008	69.40 0.00 0.00	69.15 0.00 0.00	64.30 0.00 0.00	60.74 0.00 0.00	60.70 0.00 0.00	71.14 0.00 0.00	81.31 0.00 0.00	94.32 0.00 0.00	105.10 0.00 0.00	119.29 0.00 0.00	124.41 0.00 0.00	130.09 0.00 0.00	138.33 0.00 0.00	136.41 0.00 0.00	134.62 0.00 0.00	108.43 0.00 0.00	146.70 0.00 0.00	128.02 0.00 0.00	117.61 0.00 0.00	114.42 0.00 0.00	121.73 0.00 0.00	104.50 0.00 0.00	97.22 0.00 0.00	83.61 0.00 0.00

NYPA_BRENTWD____GT 24164	98.60 9.65 -19.55	84.18 7.47 -7.56	83.18 7.07 -11.81	76.01 6.56 -8.71	76.86 6.50 -9.66	86.69 7.83 -7.72	102.25 11.63 -9.31	121.55 15.00 -12.23	130.20 16.19 -8.91	137.64 17.54 -0.82	144.89 18.41 -2.07	148.01 16.39 -1.53	156.85 15.49 -3.03	170.90 15.14 -19.34	173.68 13.87 -25.19	174.97 11.93 -54.61	174.02 15.70 -11.63	174.52 16.00 -30.50	150.31 16.35 -16.35	145.45 17.05 -13.98	154.66 17.65 -15.27	156.71 17.76 -34.44	130.09 15.94 -16.93	111.11 12.88 -14.63
NYPA_GOWANUS____GT5 24156	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
NYPA_GOWANUS____GT6 24157	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79
NYPA_HARLEM__RVR__GT1 24160	96.46 7.84 -19.21	83.43 6.71 -7.57	81.96 5.85 -11.82	74.98 5.53 -8.72	75.96 5.58 -9.67	85.70 6.83 -7.73	99.49 8.86 -9.31	116.54 11.88 -10.34	144.57 13.03 -26.43	142.71 15.15 -8.27	148.91 15.55 -8.95	151.40 16.13 -5.18	158.11 16.74 -3.04	171.85 16.10 -19.34	176.11 16.29 -25.20	176.93 13.88 -54.62	176.52 18.19 -11.63	173.89 15.36 -30.51	148.91 14.94 -16.36	143.40 14.99 -13.99	152.96 15.95 -15.28	153.02 14.11 -34.41	131.19 12.74 -21.24	107.41 10.03 -13.77
NYPA_HARLEM__RVR__GT2 24161	96.46 7.84 -19.21	83.43 6.71 -7.57	81.96 5.85 -11.82	74.98 5.53 -8.72	75.96 5.58 -9.67	85.70 6.83 -7.73	99.49 8.86 -9.31	116.54 11.88 -10.34	144.57 13.03 -26.43	142.71 15.15 -8.27	148.91 15.55 -8.95	151.40 16.13 -5.18	158.11 16.74 -3.04	171.85 16.10 -19.34	176.11 16.29 -25.20	176.93 13.88 -54.62	176.52 18.19 -11.63	173.89 15.36 -30.51	148.91 14.94 -16.36	143.40 14.99 -13.99	152.96 15.95 -15.28	153.02 14.11 -34.41	131.19 12.74 -21.24	107.41 10.03 -13.77
NYPA_KENT____GT 24152	96.18 7.56 -19.21	83.08 6.36 -7.57	81.71 5.59 -11.82	74.74 5.28 -8.72	75.71 5.34 -9.67	85.42 6.55 -7.73	99.57 8.94 -9.31	139.56 12.17 -33.07	145.56 13.45 -27.00	150.47 15.75 -15.44	151.15 16.30 -10.44	152.43 17.04 -5.30	159.36 17.98 -3.05	173.21 17.46 -19.34	177.46 17.64 -25.20	178.22 14.86 -54.93	178.09 19.51 -11.88	175.04 16.51 -30.51	149.97 16.00 -16.36	153.01 15.68 -22.91	153.82 16.80 -15.28	153.64 14.73 -34.41	142.67 13.03 -32.42	107.68 10.28 -13.79
NYPA_POUCH1____GT 24155	95.97 7.36 -19.21	82.87 6.15 -7.57	81.45 5.34 -11.82	74.50 5.04 -8.72	75.47 5.10 -9.67	85.13 6.26 -7.73	99.41 8.78 -9.31	145.41 11.88 -39.21	145.54 13.24 -27.19	151.92 15.63 -17.01	151.37 16.17 -10.79	152.47 17.04 -5.34	159.37 17.98 -3.06	173.35 17.60 -19.34	177.46 17.64 -25.20	180.10 14.96 -56.71	179.32 19.36 -13.26	175.04 16.51 -30.51	150.09 16.11 -16.37	155.99 15.68 -25.89	153.95 16.92 -15.29	153.55 14.63 -34.42	146.37 12.93 -36.22	107.51 10.12 -13.79
NYPA_VERNON____GT2 24162	96.25 7.63 -19.22	83.15 6.43 -7.57	81.77 5.66 -11.82	74.74 5.28 -8.72	75.72 5.34 -9.67	85.42 6.55 -7.73	99.65 9.03 -9.31	141.19 12.17 -34.71	145.45 13.35 -27.00	150.85 15.51 -16.06	151.01 16.05 -10.55	152.17 16.78 -5.30	158.95 17.57 -3.05	172.80 17.05 -19.34	177.05 17.23 -25.20	177.69 14.53 -54.72	177.49 19.07 -11.72	174.78 16.26 -30.51	149.73 15.76 -16.36	153.58 15.45 -23.71	153.45 16.43 -15.29	153.44 14.53 -34.41	143.52 12.93 -33.37	107.60 10.20 -13.79
NYPA_VERNON____GT3 24163	96.25 7.63 -19.22	83.15 6.43 -7.57	81.77 5.66 -11.82	74.74 5.28 -8.72	75.72 5.34 -9.67	85.42 6.55 -7.73	99.65 9.03 -9.31	141.19 12.17 -34.71	145.45 13.35 -27.00	150.85 15.51 -16.06	151.01 16.05 -10.55	152.17 16.78 -5.30	158.95 17.57 -3.05	172.80 17.05 -19.34	177.05 17.23 -25.20	177.69 14.53 -54.72	177.49 19.07 -11.72	174.78 16.26 -30.51	149.73 15.76 -16.36	153.58 15.45 -23.71	153.45 16.43 -15.29	153.44 14.53 -34.41	143.52 12.93 -33.37	107.60 10.20 -13.79
NYPA__ASTORIA_CC1 323568	96.25 7.63 -19.21	83.22 6.50 -7.57	81.77 5.66 -11.82	74.80 5.34 -8.72	75.77 5.40 -9.67	85.49 6.62 -7.73	99.65 9.03 -9.31	137.83 12.07 -31.44	145.45 13.35 -27.00	149.49 15.39 -14.82	150.66 15.92 -10.33	152.04 16.65 -5.30	158.67 17.29 -3.05	172.53 16.78 -19.34	176.78 16.96 -25.20	177.36 14.31 -54.62	177.11 18.78 -11.63	174.53 16.00 -30.51	149.62 15.64 -16.36	151.98 15.45 -22.11	153.45 16.43 -15.28	153.33 14.42 -34.41	141.62 12.93 -31.47	107.60 10.20 -13.79
NYPA__ASTORIA_CC2 323569	96.25 7.63 -19.21	83.22 6.50 -7.57	81.77 5.66 -11.82	74.80 5.34 -8.72	75.77 5.40 -9.67	85.49 6.62 -7.73	99.65 9.03 -9.31	137.83 12.07 -31.44	145.45 13.35 -27.00	149.49 15.39 -14.82	150.66 15.92 -10.33	152.04 16.65 -5.30	158.67 17.29 -3.05	172.53 16.78 -19.34	176.78 16.96 -25.20	177.36 14.31 -54.62	177.11 18.78 -11.63	174.53 16.00 -30.51	149.62 15.64 -16.36	151.98 15.45 -22.11	153.45 16.43 -15.28	153.33 14.42 -34.41	141.62 12.93 -31.47	107.60 10.20 -13.79
NYPA__HOLTSVILL 23794	98.47 9.58 -19.49	84.18 7.47 -7.56	83.24 7.14 -11.81	76.00 6.56 -8.71	76.86 6.50 -9.66	86.76 7.90 -7.72	102.25 11.63 -9.31	121.29 14.81 -12.16	129.74 15.77 -8.87	136.93 16.82 -0.82	144.14 17.67 -2.07	147.23 15.61 -1.53	156.58 15.22 -3.03	171.31 15.55 -19.34	173.82 14.00 -25.19	174.97 11.93 -54.61	174.17 15.84 -11.63	174.65 16.13 -30.50	150.07 16.11 -16.35	145.22 16.82 -13.98	154.41 17.41 -15.27	156.18 17.24 -34.44	129.55 15.46 -16.88	110.54 12.46 -14.48
NYPA__HELLGATE_GT1 24158	96.46 7.84 -19.21	83.43 6.71 -7.57	81.96 5.85 -11.82	74.98 5.53 -8.72	75.96 5.58 -9.67	85.70 6.83 -7.73	99.49 8.86 -9.31	116.54 11.88 -10.34	144.57 13.03 -26.43	142.71 15.15 -8.27	148.91 15.55 -8.95	151.53 16.26 -5.18	158.25 16.88 -3.04	171.85 16.10 -19.34	176.11 16.29 -25.20	176.93 13.88 -54.62	176.52 18.19 -11.63	173.89 15.36 -30.51	149.03 15.05 -16.36	143.29 14.87 -13.99	152.84 15.83 -15.28	153.02 14.11 -34.41	131.19 12.74 -21.24	107.41 10.03 -13.77
NYPA__HELLGATE_GT2 24159	96.46 7.84 -19.21	83.43 6.71 -7.57	81.96 5.85 -11.82	74.98 5.53 -8.72	75.96 5.58 -9.67	85.70 6.83 -7.73	99.49 8.86 -9.31	116.54 11.88 -10.34	144.57 13.03 -26.43	142.71 15.15 -8.27	148.91 15.55 -8.95	151.53 16.26 -5.18	158.25 16.88 -3.04	171.85 16.10 -19.34	176.11 16.29 -25.20	176.93 13.88 -54.62	176.52 18.19 -11.63	173.89 15.36 -30.51	149.03 15.05 -16.36	143.29 14.87 -13.99	152.84 15.83 -15.28	153.02 14.11 -34.41	131.19 12.74 -21.24	107.41 10.03 -13.77
NYS_BARGE__HYD 23848	59.39 -9.86 0.16	59.14 -9.96 0.06	55.01 -9.19 0.09	53.45 -8.50 -1.22	51.89 -8.74 0.07	60.91 -10.17 0.06	71.64 -10.98 -1.30	84.06 -11.70 -1.44	94.45 -11.88 -1.22	109.98 -9.30 0.00	115.82 -8.58 0.00	120.59 -9.50 0.00	126.57 -11.76 0.00	125.64 -10.78 0.00	124.12 -10.50 0.00	102.90 -5.53 0.00	133.35 -13.35 0.00	116.62 -11.39 0.00	108.09 -9.53 0.00	104.47 -9.95 0.00	110.53 -11.20 0.00	98.12 -6.37 0.00	85.55 -11.96 -0.29	75.75 -9.78 -1.92
O.H_GEN_BRUCE 24063	58.00 -11.17 0.23	58.00 -11.06 0.09	54.00 -10.16 0.14	52.51 -9.41 -1.19	50.94 -9.65 0.11	59.74 -11.31 0.09	69.98 -12.60 -1.27	82.05 -13.68 -1.41	92.00 -14.29 -1.19	107.00 -12.29 0.00	112.59 -11.82 0.00	116.95 -13.14 0.00	122.42 -15.91 0.00	121.68 -14.73 0.00	118.33 -14.40 1.89	114.44 -8.24 -14.25	116.88 -17.46 12.36	113.04 -14.98 0.00	105.03 -12.58 0.00	101.61 -12.82 0.00	107.49 -14.24 0.00	95.72 -8.78 0.00	83.50 -14.00 -0.28	74.12 -11.37 -1.88

OAK ORCHARD___HYD 24046	62.23 -6.25 0.93	62.50 -6.29 0.36	57.88 -5.85 0.57	56.26 -5.47 -0.99	54.66 -5.58 0.46	64.52 -6.26 0.37	75.94 -6.42 -1.06	88.98 -6.51 -1.17	99.68 -6.41 -0.99	114.75 -4.53 0.00	120.68 -3.73 0.00	126.06 -4.03 0.00	133.49 -4.84 0.00	132.32 -4.09 0.00	130.45 -4.17 0.00	105.83 -2.60 0.00	140.98 -5.72 0.00	122.90 -5.12 0.00	113.15 -4.47 0.00	109.50 -4.92 0.00	116.13 -5.60 0.00	101.68 -2.82 0.00	90.74 -6.71 -0.23	79.73 -5.43 -1.56
OCC_CHEM___DRP 24175	58.40 -10.97 0.03	58.28 -10.86 0.01	54.25 -10.03 0.02	52.70 -9.29 -1.25	51.16 -9.53 0.01	59.97 -11.17 0.01	70.21 -12.44 -1.34	82.31 -13.49 -1.48	92.27 -14.08 -1.25	107.36 -11.93 0.00	113.09 -11.32 0.00	117.60 -12.49 0.00	123.11 -15.22 0.00	122.36 -14.05 0.00	120.76 -13.87 0.00	100.73 -7.70 0.00	129.83 -16.87 0.00	113.68 -14.34 0.00	105.50 -12.11 0.00	102.07 -12.36 0.00	107.86 -13.88 0.00	96.14 -8.36 0.00	83.81 -13.71 -0.30	74.46 -11.12 -1.98
OLIN_CORP_DRP 24177	58.98 -10.48 -0.06	58.67 -10.51 -0.03	54.63 -9.71 -0.04	53.03 -8.99 -1.28	51.57 -9.17 -0.03	60.43 -10.74 -0.03	70.89 -11.79 -1.36	83.09 -12.73 -1.51	93.24 -13.14 -1.28	108.43 -10.86 0.00	114.21 -10.20 0.00	118.77 -11.32 0.00	124.49 -13.83 0.00	123.59 -12.82 0.00	122.10 -12.52 0.00	101.60 -6.83 0.00	131.30 -15.40 0.00	114.83 -13.19 0.00	106.44 -11.17 0.00	102.98 -11.44 0.00	108.95 -12.78 0.00	96.87 -7.63 0.00	84.49 -13.03 -0.30	75.01 -10.62 -2.02
ONONDAGA_REF_OCCRA 23987	70.79 -0.83 -2.22	68.92 -1.11 -0.87	64.50 -1.16 -1.37	60.59 -1.15 -1.00	60.73 -1.09 -1.12	71.04 -1.00 -0.89	82.06 -0.33 -1.07	95.79 0.28 -1.19	107.05 0.95 -1.01	121.55 2.27 0.00	127.15 2.74 0.00	132.95 2.86 0.00	141.79 3.46 0.00	139.82 3.41 0.00	137.99 3.37 0.00	110.92 2.49 0.00	150.22 3.52 0.00	130.96 2.94 0.00	120.08 2.47 0.00	116.48 2.06 0.00	124.05 2.31 0.00	106.80 2.30 0.00	97.94 0.49 -0.24	85.20 0.00 -1.59
ONONDAGA___COGEN 23986	70.27 -1.32 -2.19	68.42 -1.59 -0.86	64.10 -1.54 -1.35	60.27 -1.46 -0.99	60.35 -1.46 -1.10	70.53 -1.49 -0.88	81.31 -1.06 -1.06	94.83 -0.66 -1.17	105.78 -0.32 -0.99	120.12 0.84 0.00	125.65 1.24 0.00	131.39 1.30 0.00	139.99 1.66 0.00	138.05 1.64 0.00	136.37 1.75 0.00	109.73 1.30 0.00	148.46 1.76 0.00	129.30 1.28 0.00	118.67 1.06 0.00	115.22 0.80 0.00	122.59 0.85 0.00	105.65 1.15 0.00	96.97 -0.49 -0.24	84.42 -0.75 -1.56
ONTARIO___LFGF 23819	68.55 -3.61 -2.76	66.29 -3.94 -1.09	62.14 -3.86 -1.70	58.31 -3.64 -1.21	58.39 -3.70 -1.39	68.41 -3.84 -1.11	79.52 -3.09 -1.30	93.21 -2.55 -1.43	104.32 -2.00 -1.22	119.76 0.48 0.00	125.78 1.37 0.00	131.65 1.56 0.00	140.26 1.94 0.00	138.32 1.91 0.00	136.78 2.15 0.00	110.49 2.06 0.00	148.31 1.61 0.00	129.04 1.02 0.00	118.44 0.82 0.00	114.65 0.23 0.00	121.86 0.12 0.00	105.54 1.04 0.00	94.88 -2.62 -0.29	82.85 -2.68 -1.92
OSWEGATCHIE___HYD 24044	68.43 -0.97 0.00	67.97 -1.18 0.00	63.72 -0.58 0.00	59.95 -0.79 0.00	60.04 -0.67 0.00	70.72 -0.43 0.00	80.34 -0.98 0.00	92.81 -1.51 0.00	103.42 -1.68 0.00	117.50 -1.79 0.00	123.29 -1.12 0.00	128.53 -1.56 0.00	136.53 -1.80 0.00	134.37 -2.05 0.00	132.33 -2.29 0.00	105.72 -2.71 0.00	142.88 -3.81 0.00	126.87 -1.15 0.00	115.38 -2.23 0.00	112.13 -2.29 0.00	120.27 -1.46 0.00	103.77 -0.73 0.00	95.56 -1.65 0.00	82.52 -1.09 0.00
OSWEGO___5 23606	68.67 -2.22 -1.48	67.38 -2.35 -0.58	63.02 -2.19 -0.91	59.34 -2.07 -0.67	59.32 -2.12 -0.75	69.39 -2.35 -0.60	79.75 -2.28 -0.72	92.85 -2.26 -0.79	103.46 -2.31 -0.67	117.50 -1.79 0.00	122.79 -1.62 0.00	128.40 -1.69 0.00	136.53 -1.80 0.00	134.64 -1.77 0.00	133.01 -1.62 0.00	107.24 -1.19 0.00	144.65 -2.05 0.00	126.10 -1.92 0.00	115.85 -1.76 0.00	112.59 -1.83 0.00	119.79 -1.95 0.00	103.14 -1.36 0.00	95.04 -2.33 -0.16	82.58 -2.09 -1.06
OSWEGO___6 23613	68.67 -2.22 -1.48	67.38 -2.35 -0.58	63.02 -2.19 -0.91	59.34 -2.07 -0.67	59.32 -2.12 -0.75	69.39 -2.35 -0.60	79.75 -2.28 -0.72	92.85 -2.26 -0.79	103.46 -2.31 -0.67	117.50 -1.79 0.00	122.79 -1.62 0.00	128.40 -1.69 0.00	136.53 -1.80 0.00	134.64 -1.77 0.00	133.01 -1.62 0.00	107.24 -1.19 0.00	144.65 -2.05 0.00	126.10 -1.92 0.00	115.85 -1.76 0.00	112.59 -1.83 0.00	119.79 -1.95 0.00	103.14 -1.36 0.00	95.04 -2.33 -0.16	82.58 -2.09 -1.06
OUTOKUMPU-AB___DRP 24206	60.10 -9.37 -0.06	59.71 -9.47 -0.03	55.53 -8.81 -0.04	53.88 -8.14 -1.28	52.36 -8.38 -0.04	61.43 -9.75 -0.03	72.27 -10.41 -1.37	84.89 -10.94 -1.51	95.35 -11.04 -1.28	111.06 -8.23 0.00	117.19 -7.22 0.00	122.02 -8.07 0.00	128.09 -10.24 0.00	127.00 -9.41 0.00	125.47 -9.15 0.00	103.99 -4.45 0.00	134.82 -11.88 0.00	117.90 -10.11 0.00	109.15 -8.47 0.00	105.50 -8.92 0.00	111.63 -10.10 0.00	98.96 -5.54 0.00	86.44 -11.08 -0.30	76.35 -9.28 -2.02
OXBOW___ 24026	59.43 -9.99 -0.02	59.13 -10.03 -0.01	55.05 -9.26 -0.01	53.38 -8.62 -1.27	51.91 -8.80 -0.01	60.84 -10.32 -0.01	71.44 -11.22 -1.35	83.84 -11.98 -1.50	94.07 -12.30 -1.27	109.62 -9.66 0.00	115.58 -8.83 0.00	120.20 -9.89 0.00	126.15 -12.17 0.00	125.23 -11.19 0.00	123.58 -11.04 0.00	102.68 -5.75 0.00	132.91 -13.79 0.00	116.24 -11.78 0.00	107.74 -9.88 0.00	104.12 -10.30 0.00	110.17 -11.56 0.00	97.91 -6.58 0.00	85.37 -12.15 -0.30	75.66 -9.95 -2.00
PEEKSKILL___ 23653	94.84 6.39 -19.05	81.98 5.32 -7.50	80.57 4.57 -11.71	73.69 4.31 -8.64	74.66 4.37 -9.58	84.21 5.41 -7.66	98.11 7.56 -9.24	114.82 10.28 -10.22	125.10 11.35 -8.64	133.34 13.24 -0.81	140.00 13.56 -2.04	146.17 14.57 -1.51	156.80 15.49 -2.98	170.57 15.14 -19.01	174.74 15.35 -24.77	175.03 12.90 -53.70	175.15 17.02 -11.43	172.48 14.47 -29.99	147.33 13.64 -16.07	141.56 13.39 -13.75	150.99 14.24 -15.02	150.75 12.44 -33.82	110.35 11.08 -2.06	105.79 8.53 -13.65
PGE MADISON___WINDPWR 24146	75.39 0.35 -5.64	71.23 -0.14 -2.22	67.18 -0.58 -3.47	62.69 -0.67 -2.62	62.87 -0.67 -2.83	73.69 0.28 -2.27	86.63 2.52 -2.80	101.38 3.96 -3.10	113.30 5.57 -2.63	127.99 8.71 0.00	134.49 10.08 0.00	140.89 10.80 0.00	151.75 13.42 0.00	149.24 12.82 0.00	146.87 12.25 0.00	116.02 7.59 0.00	159.61 12.91 0.00	138.26 10.24 0.00	126.20 8.59 0.00	122.32 7.90 0.00	130.38 8.64 0.00	112.54 8.05 0.00	101.83 3.99 -0.62	90.51 2.76 -4.14
PIERCEFIELD___HYD 23852	68.15 -1.25 0.00	68.04 -1.11 0.00	63.91 -0.39 0.00	60.07 -0.67 0.00	60.22 -0.49 0.00	70.72 -0.43 0.00	79.60 -1.71 0.00	91.21 -3.11 0.00	101.11 -3.99 0.00	114.63 -4.65 0.00	120.05 -4.35 0.00	124.23 -5.85 0.00	131.83 -6.50 0.00	129.73 -6.68 0.00	127.49 -7.14 0.00	102.14 -6.29 0.00	137.75 -8.95 0.00	123.41 -4.61 0.00	112.67 -4.94 0.00	109.62 -4.81 0.00	116.86 -4.87 0.00	100.53 -3.97 0.00	93.91 -3.31 0.00	81.43 -2.17 0.00
PINELAWN_CC_1 323563	98.74 9.51 -19.83	84.11 7.40 -7.56	83.05 6.94 -11.81	75.89 6.44 -8.71	76.74 6.37 -9.66	86.55 7.68 -7.72	102.09 11.46 -9.31	120.72 13.86 -12.53	129.10 14.92 -9.07	136.57 16.46 -0.82	143.27 16.80 -2.07	146.32 14.70 -1.53	156.02 14.66 -3.03	170.49 14.73 -19.34	173.28 13.46 -25.19	174.54 11.49 -54.61	173.43 15.11 -11.63	173.63 15.11 -30.50	149.37 15.41 -16.35	144.65 16.25 -13.98	153.81 16.80 -15.28	154.62 15.67 -34.45	128.79 14.39 -17.19	110.56 11.62 -15.33
PJM_GEN_KEystone 24065	80.93 -4.79 -16.32	72.73 1.31 -2.27	73.20 0.71 -8.20	67.81 0.79 -6.28	68.20 0.79 -6.71	74.45 1.21 -2.10	94.22 2.93 -9.98	107.13 4.81 -8.00	119.14 5.47 -8.57	119.21 -1.55 -1.47	135.04 8.46 -2.17	140.75 9.24 -1.42	136.20 -4.01 -1.88	157.95 9.55 -11.99	158.72 10.37 -13.73	153.40 9.33 -35.64	164.24 10.42 -7.13	156.00 9.09 -18.89	136.56 8.82 -10.12	131.55 8.47 -8.66	140.08 8.89 -9.46	133.64 7.84 -21.30	107.76 5.54 -5.00	88.83 -3.68 -8.90

PJM_GEN_NEPTUNE_PROXY 323594	96.80 8.12 -19.27	82.86 6.15 -7.56	81.89 5.79 -11.80	74.79 5.34 -8.70	75.64 5.28 -9.66	85.20 6.33 -7.72	100.30 9.68 -9.31	118.89 12.64 -11.93	127.72 13.87 -8.75	135.37 15.27 -0.82	142.27 15.80 -2.06	145.41 13.79 -1.53	155.19 13.83 -3.03	169.53 13.78 -19.34	170.85 12.92 -23.30	175.99 11.06 -56.50	172.85 14.52 -11.62	172.60 14.08 -30.50	148.78 14.82 -16.34	143.96 15.56 -13.98	152.95 15.95 -15.27	153.36 14.42 -34.44	127.02 13.12 -16.68	108.33 10.79 -13.93
PLEASANTVLY___LBMP 24000	95.17 5.90 -19.87	82.09 5.12 -7.83	81.02 4.50 -12.22	74.00 4.25 -9.01	74.95 4.25 -10.00	84.33 5.19 -7.99	98.02 7.07 -9.63	114.31 9.34 -10.66	124.42 10.30 -9.02	132.17 11.93 -0.95	138.86 12.07 -2.39	144.74 12.88 -1.77	155.39 13.56 -3.50	172.09 13.37 -22.31	177.28 13.60 -29.06	182.81 11.39 -62.99	175.10 14.96 -13.44	176.07 12.80 -35.25	148.50 12.00 -18.89	142.36 11.79 -16.15	151.92 12.54 -17.65	155.32 11.08 -39.75	109.37 10.01 -2.14	105.79 7.94 -14.24
POLETTI____ 23519	95.90 7.29 -19.21	82.87 6.15 -7.56	81.44 5.34 -11.81	74.49 5.04 -8.71	75.46 5.10 -9.66	85.13 6.26 -7.72	99.24 8.62 -9.31	120.74 11.70 -14.72	144.26 12.72 -26.44	142.24 14.67 -8.28	148.54 15.18 -8.96	151.28 16.00 -5.19	158.39 17.01 -3.05	172.40 16.64 -19.34	176.51 16.69 -25.20	177.03 13.99 -54.62	176.67 18.34 -11.63	174.14 15.62 -30.51	148.90 14.94 -16.35	143.05 14.65 -13.98	152.71 15.70 -15.28	152.80 13.90 -34.40	131.00 12.54 -21.24	107.25 9.87 -13.78
PORT_JEFF_3 23555	98.82 9.92 -19.49	84.52 7.81 -7.56	83.56 7.46 -11.81	76.37 6.92 -8.71	77.22 6.86 -9.66	87.19 8.32 -7.72	102.74 12.12 -9.31	121.96 15.47 -12.17	130.27 16.29 -8.88	137.17 17.06 -0.82	144.51 18.04 -2.07	147.49 15.87 -1.53	156.72 15.35 -3.03	171.44 15.69 -19.34	173.82 14.00 -25.19	174.97 11.93 -54.61	174.31 15.99 -11.63	174.91 16.39 -30.50	150.07 16.11 -16.35	145.34 16.93 -13.98	154.54 17.53 -15.27	156.91 17.97 -34.44	130.24 16.14 -16.88	111.14 13.04 -14.49
PORT_JEFF_4 23616	98.82 9.92 -19.49	84.52 7.81 -7.56	83.56 7.46 -11.81	76.37 6.92 -8.71	77.22 6.86 -9.66	87.19 8.32 -7.72	102.74 12.12 -9.31	121.96 15.47 -12.17	130.27 16.29 -8.88	137.17 17.06 -0.82	144.51 18.04 -2.07	147.49 15.87 -1.53	156.72 15.35 -3.03	171.44 15.69 -19.34	173.82 14.00 -25.19	174.97 11.93 -54.61	174.31 15.99 -11.63	174.91 16.39 -30.50	150.07 16.11 -16.35	145.34 16.93 -13.98	154.54 17.53 -15.27	156.91 17.97 -34.44	130.24 16.14 -16.88	111.14 13.04 -14.49
PORT_JEFF_IC 23713	98.97 10.06 -19.50	84.66 7.95 -7.56	83.69 7.59 -11.81	76.43 6.98 -8.71	77.28 6.92 -9.66	87.26 8.39 -7.72	102.90 12.28 -9.31	122.16 15.66 -12.18	130.49 16.50 -8.88	137.52 17.42 -0.82	144.76 18.29 -2.07	147.88 16.26 -1.53	156.58 15.22 -3.03	171.44 15.69 -19.34	173.82 14.00 -25.19	174.97 11.93 -54.61	174.17 15.84 -11.63	174.91 16.39 -30.50	150.07 16.11 -16.35	145.22 16.82 -13.98	154.41 17.41 -15.27	157.12 18.18 -34.44	130.44 16.33 -16.89	111.33 13.21 -14.52
PPL PILGRIM_ST_GT1 24216	98.60 9.65 -19.55	84.18 7.47 -7.56	83.18 7.07 -11.81	76.01 6.56 -8.71	76.86 6.50 -9.66	86.69 7.83 -7.72	102.25 11.63 -9.31	121.55 15.00 -12.23	130.20 16.19 -8.91	137.64 17.54 -0.82	144.89 18.41 -2.07	148.01 16.39 -1.53	156.85 15.49 -3.03	170.90 15.14 -19.34	173.68 13.87 -25.19	174.97 11.93 -54.61	174.02 15.70 -11.63	174.52 16.00 -30.50	150.31 16.35 -16.35	145.45 17.05 -13.98	154.66 17.65 -15.27	156.71 17.76 -34.44	130.09 15.94 -16.93	111.11 12.88 -14.63
PPL PILGRIM_ST_GT2 24217	98.60 9.65 -19.55	84.18 7.47 -7.56	83.18 7.07 -11.81	76.01 6.56 -8.71	76.86 6.50 -9.66	86.69 7.83 -7.72	102.25 11.63 -9.31	121.55 15.00 -12.23	130.20 16.19 -8.91	137.64 17.54 -0.82	144.89 18.41 -2.07	148.01 16.39 -1.53	156.85 15.49 -3.03	170.90 15.14 -19.34	173.68 13.87 -25.19	174.97 11.93 -54.61	174.02 15.70 -11.63	174.52 16.00 -30.50	150.31 16.35 -16.35	145.45 17.05 -13.98	154.66 17.65 -15.27	156.71 17.76 -34.44	130.09 15.94 -16.93	111.11 12.88 -14.63
PPL_SHRM_GT3 24213	98.89 9.99 -19.50	84.73 8.02 -7.56	83.75 7.65 -11.81	76.55 7.11 -8.71	77.40 7.04 -9.66	87.47 8.61 -7.72	102.98 12.36 -9.31	121.77 15.28 -12.18	129.54 15.56 -8.88	136.57 16.46 -0.82	143.89 17.42 -2.07	146.84 15.22 -1.53	156.30 14.94 -3.03	171.17 15.41 -19.34	173.41 13.60 -25.19	174.75 11.71 -54.61	173.87 15.55 -11.63	174.78 16.26 -30.50	149.84 15.88 -16.35	144.99 16.59 -13.98	154.29 17.29 -15.27	156.08 17.14 -34.44	129.37 15.26 -16.89	110.48 12.37 -14.50
PPL_SHRM_GT4 24214	98.89 9.99 -19.50	84.73 8.02 -7.56	83.75 7.65 -11.81	76.55 7.11 -8.71	77.40 7.04 -9.66	87.47 8.61 -7.72	102.98 12.36 -9.31	121.77 15.28 -12.18	129.54 15.56 -8.88	136.57 16.46 -0.82	143.89 17.42 -2.07	146.84 15.22 -1.53	156.30 14.94 -3.03	171.17 15.41 -19.34	173.41 13.60 -25.19	174.75 11.71 -54.61	173.87 15.55 -11.63	174.78 16.26 -30.50	149.84 15.88 -16.35	144.99 16.59 -13.98	154.29 17.29 -15.27	156.08 17.14 -34.44	129.37 15.26 -16.89	110.48 12.37 -14.50
PROJECT___ORANGE 1 24174	70.41 -1.04 -2.05	68.64 -1.31 -0.81	64.27 -1.29 -1.26	60.39 -1.28 -0.93	60.46 -1.27 -1.03	70.76 -1.21 -0.82	81.65 -0.65 -0.99	95.41 0.00 -1.09	106.55 0.53 -0.93	121.20 1.91 0.00	126.90 2.49 0.00	132.43 2.34 0.00	141.09 2.77 0.00	139.14 2.73 0.00	137.45 2.83 0.00	110.60 2.17 0.00	149.63 2.93 0.00	130.45 2.43 0.00	119.61 2.00 0.00	116.02 1.60 0.00	123.56 1.83 0.00	106.38 1.88 0.00	97.53 0.10 -0.22	84.82 -0.25 -1.46
PROJECT___ORANGE 2 24166	70.41 -1.04 -2.05	68.64 -1.31 -0.81	64.27 -1.29 -1.26	60.39 -1.28 -0.93	60.46 -1.27 -1.03	70.76 -1.21 -0.82	81.65 -0.65 -0.99	95.41 0.00 -1.09	106.55 0.53 -0.93	121.20 1.91 0.00	126.90 2.49 0.00	132.43 2.34 0.00	141.09 2.77 0.00	139.14 2.73 0.00	137.45 2.83 0.00	110.60 2.17 0.00	149.63 2.93 0.00	130.45 2.43 0.00	119.61 2.00 0.00	116.02 1.60 0.00	123.56 1.83 0.00	106.38 1.88 0.00	97.53 0.10 -0.22	84.82 -0.25 -1.46
PYRITES___HYD 24023	68.50 -0.90 0.00	68.46 -0.69 0.00	64.23 -0.06 0.00	60.31 -0.43 0.00	60.46 -0.24 0.00	71.07 -0.07 0.00	80.34 -0.98 0.00	92.15 -2.17 0.00	102.47 -2.63 0.00	115.95 -3.34 0.00	121.55 -2.86 0.00	125.93 -4.16 0.00	133.90 -4.43 0.00	131.64 -4.77 0.00	129.37 -5.25 0.00	103.12 -5.31 0.00	139.80 -6.89 0.00	124.82 -3.20 0.00	113.97 -3.65 0.00	110.88 -3.55 0.00	118.08 -3.65 0.00	101.26 -3.24 0.00	94.69 -2.53 0.00	81.94 -1.67 0.00
RAMAPO___LBMP 323565	94.19 6.18 -18.61	81.60 5.12 -7.33	80.05 4.31 -11.44	73.31 4.13 -8.44	74.26 4.19 -9.36	83.75 5.12 -7.48	97.66 7.32 -9.03	114.30 10.00 -9.99	124.58 11.04 -8.45	133.16 13.12 -0.75	139.74 13.44 -1.89	145.93 14.44 -1.40	156.60 15.49 -2.77	169.23 15.14 -17.68	173.14 15.48 -23.03	171.36 13.01 -49.92	174.34 17.02 -10.62	170.35 14.47 -27.86	146.19 13.64 -14.93	140.47 13.27 -12.77	149.81 14.12 -13.95	148.25 12.33 -31.42	110.11 10.89 -2.01	105.23 8.28 -13.34
RANKINE____ 23646	60.45 -9.37 -0.42	59.71 -9.61 -0.17	55.55 -9.00 -0.26	53.80 -8.32 -1.38	52.36 -8.56 -0.21	61.43 -9.89 -0.17	72.30 -10.49 -1.48	85.01 -10.94 -1.63	95.35 -11.14 -1.38	110.94 -8.35 0.00	116.94 -7.46 0.00	121.76 -8.33 0.00	128.23 -10.10 0.00	126.86 -9.55 0.00	125.60 -9.02 0.00	103.88 -4.55 0.00	135.11 -11.59 0.00	117.90 -10.11 0.00	109.15 -8.47 0.00	105.50 -8.92 0.00	111.63 -10.10 0.00	98.65 -5.85 0.00	86.36 -11.18 -0.33	76.34 -9.45 -2.18
RAVENSWOOD_GT2_1 24244	95.90 7.29 -19.21	82.87 6.15 -7.56	81.44 5.34 -11.81	74.49 5.04 -8.71	75.46 5.10 -9.66	85.13 6.26 -7.72	99.24 8.62 -9.31	120.88 11.70 -14.86	144.92 12.82 -27.00	142.71 14.91 -8.52	149.01 15.43 -9.17	151.65 16.26 -5.30	158.53 17.15 -3.05	172.53 16.78 -19.34	176.78 16.96 -25.20	177.25 14.20 -54.62	176.81 18.48 -11.63	174.27 15.75 -30.51	149.14 15.17 -16.35	143.28 14.87 -13.98	152.84 15.83 -15.28	152.90 14.00 -34.40	131.51 12.44 -21.85	107.17 9.78 -13.78

RAVENSWOOD_GT2_2 24245	95.90 7.29 -19.21	82.87 6.15 -7.56	81.44 5.34 -11.81	74.49 5.04 -8.71	75.46 5.10 -9.66	85.13 6.26 -7.72	99.24 8.62 -9.31	120.88 11.70 -14.86	144.92 12.82 -27.00	142.71 14.91 -8.52	149.01 15.43 -9.17	151.65 16.26 -5.30	158.53 17.15 -3.05	172.53 16.78 -19.34	176.78 16.96 -25.20	177.25 14.20 -54.62	176.81 18.48 -11.63	174.27 15.75 -30.51	149.14 15.17 -16.35	143.28 14.87 -13.98	152.84 15.83 -15.28	152.90 14.00 -34.40	131.51 12.44 -21.85	107.17 9.78 -13.78
RAVENSWOOD_GT2_3 24246	95.97 7.36 -19.21	82.94 6.22 -7.56	81.51 5.40 -11.81	74.55 5.10 -8.71	75.52 5.16 -9.66	85.20 6.33 -7.72	99.32 8.70 -9.31	120.97 11.79 -14.86	145.03 12.93 -27.00	142.83 15.03 -8.52	149.13 15.55 -9.17	151.78 16.39 -5.30	158.67 17.29 -3.05	172.80 17.05 -19.34	176.92 17.10 -25.20	177.36 14.31 -54.62	176.96 18.63 -11.63	174.53 16.00 -30.51	149.25 15.29 -16.35	143.40 14.99 -13.98	152.96 15.95 -15.28	153.01 14.11 -34.40	131.60 12.54 -21.85	107.25 9.87 -13.78
RAVENSWOOD_GT2_4 24247	95.97 7.36 -19.21	82.94 6.22 -7.56	81.51 5.40 -11.81	74.55 5.10 -8.71	75.52 5.16 -9.66	85.20 6.33 -7.72	99.32 8.70 -9.31	120.97 11.79 -14.86	145.03 12.93 -27.00	142.83 15.03 -8.52	149.13 15.55 -9.17	151.78 16.39 -5.30	158.67 17.29 -3.05	172.80 17.05 -19.34	176.92 17.10 -25.20	177.36 14.31 -54.62	176.96 18.63 -11.63	174.53 16.00 -30.51	149.25 15.29 -16.35	143.40 14.99 -13.98	152.96 15.95 -15.28	153.01 14.11 -34.40	131.60 12.54 -21.85	107.25 9.87 -13.78
RAVENSWOOD_GT3_1 24248	95.90 7.29 -19.21	82.87 6.15 -7.56	81.44 5.34 -11.81	74.49 5.04 -8.71	75.46 5.10 -9.66	85.13 6.26 -7.72	99.24 8.62 -9.31	120.88 11.70 -14.86	144.92 12.82 -27.00	142.71 14.91 -8.52	149.01 15.43 -9.17	151.65 16.26 -5.30	158.53 17.15 -3.05	172.67 16.92 -19.34	176.78 16.96 -25.20	177.25 14.20 -54.62	176.81 18.48 -11.63	174.40 15.87 -30.51	149.14 15.17 -16.35	143.28 14.87 -13.98	152.84 15.83 -15.28	152.90 14.00 -34.40	131.51 12.44 -21.85	107.17 9.78 -13.78
RAVENSWOOD_GT3_2 24249	95.90 7.29 -19.21	82.87 6.15 -7.56	81.44 5.34 -11.81	74.49 5.04 -8.71	75.46 5.10 -9.66	85.13 6.26 -7.72	99.24 8.62 -9.31	120.88 11.70 -14.86	144.92 12.82 -27.00	142.71 14.91 -8.52	149.01 15.43 -9.17	151.65 16.26 -5.30	158.53 17.15 -3.05	172.67 16.92 -19.34	176.78 16.96 -25.20	177.25 14.20 -54.62	176.81 18.48 -11.63	174.40 15.87 -30.51	149.14 15.17 -16.35	143.28 14.87 -13.98	152.84 15.83 -15.28	152.90 14.00 -34.40	131.51 12.44 -21.85	107.17 9.78 -13.78
RAVENSWOOD_GT3_3 24250	95.97 7.36 -19.21	82.94 6.22 -7.56	81.57 5.47 -11.81	74.55 5.10 -8.71	75.52 5.16 -9.66	85.20 6.33 -7.72	99.32 8.70 -9.31	120.97 11.79 -14.86	145.13 13.03 -27.00	142.95 15.15 -8.52	149.13 15.55 -9.17	151.91 16.52 -5.30	158.81 17.43 -3.05	172.80 17.05 -19.34	177.05 17.23 -25.20	177.47 14.42 -54.62	177.11 18.78 -11.63	174.53 16.00 -30.51	149.37 15.41 -16.35	143.51 15.10 -13.98	153.08 16.07 -15.28	153.01 14.11 -34.40	131.70 12.64 -21.85	107.34 9.95 -13.78
RAVENSWOOD_GT3_4 24251	95.97 7.36 -19.21	82.94 6.22 -7.56	81.57 5.47 -11.81	74.55 5.10 -8.71	75.52 5.16 -9.66	85.20 6.33 -7.72	99.32 8.70 -9.31	120.97 11.79 -14.86	145.13 13.03 -27.00	142.95 15.15 -8.52	149.13 15.55 -9.17	151.91 16.52 -5.30	158.81 17.43 -3.05	172.80 17.05 -19.34	177.05 17.23 -25.20	177.47 14.42 -54.62	177.11 18.78 -11.63	174.53 16.00 -30.51	149.37 15.41 -16.35	143.51 15.10 -13.98	153.08 16.07 -15.28	153.01 14.11 -34.40	131.70 12.64 -21.85	107.34 9.95 -13.78
RAVENSWOOD_GT_1 23729	96.25 7.63 -19.22	83.15 6.43 -7.57	81.77 5.66 -11.82	74.74 5.28 -8.72	75.72 5.34 -9.67	85.42 6.55 -7.73	99.65 9.03 -9.31	141.19 12.17 -34.71	145.45 13.35 -27.00	150.85 15.51 -16.06	151.01 16.05 -10.55	152.17 16.78 -5.30	158.95 17.57 -3.05	172.80 17.05 -19.34	177.05 17.23 -25.20	177.69 14.53 -54.72	177.49 19.07 -11.72	174.78 16.26 -30.51	149.73 15.76 -16.36	153.58 15.45 -23.71	153.45 16.43 -15.29	153.44 14.53 -34.41	143.52 12.93 -33.37	107.60 10.20 -13.79
RAVENSWOOD_GT_10 24258	95.90 7.29 -19.20	82.87 6.15 -7.56	81.44 5.34 -11.81	74.49 5.04 -8.71	75.46 5.10 -9.66	85.13 6.26 -7.72	99.24 8.62 -9.31	119.32 11.70 -13.30	144.92 12.82 -27.00	142.12 14.91 -7.92	148.78 15.30 -9.07	151.65 16.26 -5.30	158.53 17.15 -3.05	172.67 16.92 -19.34	176.78 16.96 -25.20	177.26 14.20 -54.63	176.82 18.48 -11.64	174.40 15.87 -30.51	149.14 15.17 -16.35	142.52 14.87 -13.22	152.83 15.83 -15.28	152.80 13.90 -34.40	130.60 12.44 -20.94	107.17 9.78 -13.78
RAVENSWOOD_GT_11 24259	95.90 7.29 -19.20	82.87 6.15 -7.56	81.44 5.34 -11.81	74.49 5.04 -8.71	75.46 5.10 -9.66	85.13 6.26 -7.72	99.24 8.62 -9.31	119.32 11.70 -13.30	144.92 12.82 -27.00	142.12 14.91 -7.92	148.78 15.30 -9.07	151.65 16.26 -5.30	158.53 17.15 -3.05	172.67 16.92 -19.34	176.78 16.96 -25.20	177.26 14.20 -54.63	176.82 18.48 -11.64	174.40 15.87 -30.51	149.14 15.17 -16.35	142.52 14.87 -13.22	152.83 15.83 -15.28	152.80 13.90 -34.40	130.60 12.44 -20.94	107.17 9.78 -13.78
RAVENSWOOD_GT_4 24252	95.82 7.22 -19.20	82.79 6.09 -7.56	81.44 5.34 -11.80	74.42 4.98 -8.71	75.40 5.04 -9.66	85.05 6.19 -7.72	99.16 8.54 -9.31	110.48 11.60 -4.57	144.82 12.72 -27.00	138.80 14.91 -4.60	148.17 15.30 -8.46	151.65 16.26 -5.30	158.53 17.15 -3.05	172.67 16.92 -19.34	176.78 16.96 -25.20	177.33 14.20 -54.70	176.88 18.48 -11.70	174.40 15.87 -30.51	149.01 15.05 -16.35	138.12 14.76 -8.93	152.71 15.70 -15.27	152.79 13.90 -34.40	125.53 12.44 -15.87	107.08 9.70 -13.77
RAVENSWOOD_GT_5 24254	95.82 7.22 -19.20	82.79 6.09 -7.56	81.44 5.34 -11.80	74.42 4.98 -8.71	75.40 5.04 -9.66	85.05 6.19 -7.72	99.16 8.54 -9.31	110.48 11.60 -4.57	144.82 12.72 -27.00	138.80 14.91 -4.60	148.17 15.30 -8.46	151.65 16.26 -5.30	158.53 17.15 -3.05	172.67 16.92 -19.34	176.78 16.96 -25.20	177.33 14.20 -54.70	176.88 18.48 -11.70	174.40 15.87 -30.51	149.01 15.05 -16.35	138.12 14.76 -8.93	152.71 15.70 -15.27	152.79 13.90 -34.40	125.53 12.44 -15.87	107.08 9.70 -13.77
RAVENSWOOD_GT_6 24253	95.82 7.22 -19.20	82.79 6.09 -7.56	81.44 5.34 -11.80	74.42 4.98 -8.71	75.40 5.04 -9.66	85.05 6.19 -7.72	99.16 8.54 -9.31	110.48 11.60 -4.57	144.82 12.72 -27.00	138.80 14.91 -4.60	148.17 15.30 -8.46	151.65 16.26 -5.30	158.53 17.15 -3.05	172.67 16.92 -19.34	176.78 16.96 -25.20	177.33 14.20 -54.70	176.88 18.48 -11.70	174.40 15.87 -30.51	149.01 15.05 -16.35	138.12 14.76 -8.93	152.71 15.70 -15.27	152.79 13.90 -34.40	125.53 12.44 -15.87	107.08 9.70 -13.77
RAVENSWOOD_GT_7 24255	95.82 7.22 -19.20	82.79 6.09 -7.56	81.44 5.34 -11.80	74.42 4.98 -8.71	75.40 5.04 -9.66	85.05 6.19 -7.72	99.16 8.54 -9.31	110.48 11.60 -4.57	144.82 12.72 -27.00	138.80 14.91 -4.60	148.17 15.30 -8.46	151.65 16.26 -5.30	158.53 17.15 -3.05	172.67 16.92 -19.34	176.78 16.96 -25.20	177.33 14.20 -54.70	176.88 18.48 -11.70	174.40 15.87 -30.51	149.01 15.05 -16.35	138.12 14.76 -8.93	152.71 15.70 -15.27	152.79 13.90 -34.40	125.53 12.44 -15.87	107.08 9.70 -13.77
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	95.90 7.29 -19.20	82.87 6.15 -7.56	81.44 5.34 -11.81	74.49 5.04 -8.71	75.46 5.10 -9.66	85.13 6.26 -7.72	99.24 8.62 -9.31	119.32 11.70 -13.30	144.92 12.82 -27.00	142.12 14.91 -7.92	148.78 15.30 -9.07	151.65 16.26 -5.30	158.53 17.15 -3.05	172.67 16.92 -19.34	176.78 16.96 -25.20	177.26 14.20 -54.63	176.82 18.48 -11.64	174.40 15.87 -30.51	149.14 15.17 -16.35	142.52 14.87 -13.22	152.83 15.83 -15.28	152.80 13.90 -34.40	130.60 12.44 -20.94	107.17 9.78 -13.78
RAVENSWOOD_GT_9 24257	95.90 7.29 -19.20	82.87 6.15 -7.56	81.44 5.34 -11.81	74.49 5.04 -8.71	75.46 5.10 -9.66	85.13 6.26 -7.72	99.24 8.62 -9.31	119.32 11.70 -13.30	144.92 12.82 -27.00	142.12 14.91 -7.92	148.78 15.30 -9.07	151.65 16.26 -5.30	158.53 17.15 -3.05	172.67 16.92 -19.34	176.78 16.96 -25.20	177.26 14.20 -54.63	176.82 18.48 -11.64	174.40 15.87 -30.51	149.14 15.17 -16.35	142.52 14.87 -13.22	152.83 15.83 -15.28	152.80 13.90 -34.40	130.60 12.44 -20.94	107.17 9.78 -13.78

RAVENSWOOD___1 23533	96.18 7.56 -19.21	83.15 6.43 -7.57	81.71 5.59 -11.82	74.74 5.28 -8.72	75.71 5.34 -9.67	85.42 6.55 -7.73	99.57 8.94 -9.31	137.86 12.07 -31.47	145.35 13.24 -27.00	149.62 15.51 -14.83	150.66 15.92 -10.33	152.04 16.65 -5.30	158.95 17.57 -3.05	172.80 17.05 -19.34	176.92 17.10 -25.20	177.47 14.42 -54.62	177.25 18.92 -11.63	174.66 16.13 -30.51	149.62 15.64 -16.36	151.99 15.45 -22.12	153.33 16.31 -15.28	153.33 14.42 -34.41	141.63 12.93 -31.49	107.60 10.20 -13.79
RAVENSWOOD___2 23534	96.04 7.43 -19.21	83.01 6.29 -7.57	81.58 5.47 -11.82	74.62 5.16 -8.72	75.59 5.22 -9.67	85.28 6.40 -7.73	99.41 8.78 -9.31	137.39 11.70 -31.38	144.61 12.51 -27.00	148.63 14.55 -14.79	149.66 14.93 -10.32	151.00 15.61 -5.30	157.70 16.32 -3.05	171.58 15.82 -19.34	175.84 16.02 -25.20	176.49 13.45 -54.62	175.93 17.60 -11.63	173.50 14.98 -30.51	148.67 14.70 -16.36	151.04 14.53 -22.08	152.48 15.46 -15.28	152.49 13.58 -34.41	141.00 12.35 -31.44	107.26 9.87 -13.79
RAVENSWOOD___3 23535	95.90 7.29 -19.21	82.87 6.15 -7.56	81.44 5.34 -11.81	74.49 5.04 -8.71	75.46 5.10 -9.66	85.13 6.26 -7.72	99.24 8.62 -9.31	120.88 11.70 -14.86	144.92 12.82 -27.00	142.71 14.91 -8.52	149.01 15.43 -9.17	151.65 16.26 -5.30	158.53 17.15 -3.05	172.67 16.92 -19.34	176.78 16.96 -25.20	177.25 14.20 -54.62	176.81 18.48 -11.63	174.40 15.87 -30.51	149.14 15.17 -16.35	143.28 14.87 -13.98	152.84 15.83 -15.28	152.90 14.00 -34.40	131.51 12.44 -21.85	107.17 9.78 -13.78
RAVENSWOOD___4 23820	96.18 7.56 -19.21	83.08 6.36 -7.57	81.71 5.59 -11.81	74.74 5.28 -8.72	75.71 5.34 -9.67	85.42 6.55 -7.73	99.57 8.94 -9.31	134.57 12.07 -28.18	145.35 13.24 -27.00	148.25 15.39 -13.58	150.31 15.80 -10.10	152.04 16.65 -5.30	158.81 17.43 -3.05	172.67 16.92 -19.34	176.92 17.10 -25.20	177.36 14.42 -54.51	177.02 18.78 -11.55	174.53 16.00 -30.51	149.50 15.53 -16.36	150.27 15.33 -20.51	153.33 16.31 -15.28	153.22 14.32 -34.41	139.63 12.83 -29.58	107.51 10.12 -13.79
RCPL_TRUST___DRP 24196	95.90 7.29 -19.21	82.87 6.15 -7.56	81.51 5.40 -11.81	74.49 5.04 -8.71	75.46 5.10 -9.66	85.13 6.26 -7.72	99.32 8.70 -9.31	120.68 11.79 -14.57	143.86 12.93 -25.83	142.46 15.15 -8.03	148.68 15.55 -8.72	151.67 16.52 -5.06	158.81 17.43 -3.05	172.94 17.19 -19.34	177.05 17.23 -25.20	177.47 14.42 -54.62	177.11 18.78 -11.63	174.66 16.13 -30.51	149.25 15.29 -16.35	143.40 14.99 -13.98	152.96 15.95 -15.28	152.90 14.00 -34.40	130.34 12.54 -20.58	107.17 9.78 -13.78
RENSSELAER___COGEN 23796	97.60 3.96 -24.24	82.57 3.87 -9.55	82.80 3.60 -14.90	75.18 3.46 -10.98	76.30 3.40 -12.19	84.80 3.91 -9.75	97.04 3.98 -11.74	111.55 4.24 -12.99	121.08 4.94 -11.04	124.33 5.01 -0.03	129.21 4.73 -0.08	135.48 5.33 -0.06	143.83 5.39 -0.11	142.45 5.32 -0.71	141.07 5.52 -0.93	114.57 4.12 -2.02	152.82 5.57 -0.55	134.07 4.61 -1.44	122.62 4.23 -0.77	119.55 4.46 -0.66	127.33 4.87 -0.72	110.30 4.18 -1.63	104.20 4.37 -2.61	104.89 3.93 -17.35
REVERE_CPPR_DRP 24186	70.86 0.90 -0.55	69.99 0.62 -0.22	65.15 0.51 -0.34	61.41 0.43 -0.25	61.41 0.42 -0.28	72.36 1.00 -0.22	83.61 2.03 -0.27	97.44 2.83 -0.29	109.45 4.10 -0.25	124.89 5.61 0.00	130.88 6.47 0.00	136.98 6.89 0.00	146.63 8.30 0.00	144.46 8.05 0.00	142.16 7.54 0.00	113.20 4.77 0.00	154.47 7.78 0.00	134.42 6.40 0.00	122.91 5.29 0.00	119.34 4.92 0.00	127.21 5.48 0.00	109.72 5.22 0.00	100.39 3.11 -0.06	86.34 2.34 -0.39
ROCHESTER_9_IC 23652	63.11 -5.34 0.95	63.32 -5.46 0.37	58.57 -5.14 0.58	56.98 -4.74 -0.98	55.31 -4.92 0.48	65.36 -5.41 0.38	77.07 -5.29 -1.04	90.38 -5.09 -1.15	101.35 -4.73 -0.98	116.90 -2.39 0.00	123.04 -1.37 0.00	128.79 -1.30 0.00	136.67 -1.66 0.00	135.32 -1.09 0.00	133.28 -1.35 0.00	107.89 -0.54 0.00	143.91 -2.79 0.00	125.33 -2.69 0.00	115.38 -2.23 0.00	111.56 -2.86 0.00	118.20 -3.53 0.00	103.45 -1.04 0.00	92.20 -5.25 -0.23	80.97 -4.18 -1.54
ROSETON___1 23587	94.21 5.69 -19.11	81.59 4.91 -7.53	80.29 4.24 -11.75	73.48 4.07 -8.67	74.39 4.07 -9.62	83.81 4.98 -7.69	97.41 6.83 -9.27	113.72 9.15 -10.25	123.87 10.09 -8.67	131.66 11.69 -0.68	138.06 11.94 -1.71	144.10 12.75 -1.26	154.25 13.42 -2.50	165.57 13.23 -15.93	168.84 13.46 -20.75	164.69 11.28 -44.98	171.08 14.82 -9.56	165.78 12.67 -25.08	142.94 11.88 -13.44	137.59 11.67 -11.50	146.71 12.42 -12.56	143.76 10.97 -28.29	109.10 9.82 -2.06	105.00 7.69 -13.70
ROSETON___2 23588	94.21 5.69 -19.11	81.59 4.91 -7.53	80.29 4.24 -11.75	73.48 4.07 -8.67	74.39 4.07 -9.62	83.81 4.98 -7.69	97.41 6.83 -9.27	113.72 9.15 -10.25	123.87 10.09 -8.67	131.66 11.69 -0.68	138.06 11.94 -1.71	144.10 12.75 -1.26	154.25 13.42 -2.50	165.57 13.23 -15.93	168.84 13.46 -20.75	164.69 11.28 -44.98	171.08 14.82 -9.56	165.78 12.67 -25.08	142.94 11.88 -13.44	137.59 11.67 -11.50	146.71 12.42 -12.56	143.76 10.97 -28.29	109.10 9.82 -2.06	105.00 7.69 -13.70
RUSSELL___1 23602	65.01 -3.40 0.99	65.10 -3.66 0.38	60.22 -3.47 0.61	58.49 -3.22 -0.97	56.81 -3.40 0.49	67.41 -3.34 0.39	79.74 -2.60 -1.03	93.86 -1.60 -1.14	105.44 -0.63 -0.97	121.67 2.39 0.00	128.51 4.11 0.00	134.90 4.81 0.00	143.58 5.26 0.00	142.28 5.87 0.00	140.14 5.52 0.00	112.12 3.69 0.00	151.25 4.55 0.00	131.47 3.46 0.00	120.44 2.82 0.00	116.25 1.83 0.00	123.32 1.58 0.00	107.74 3.24 0.00	95.70 -1.75 -0.23	84.13 -1.00 -1.53
RUSSELL___2 23532	65.01 -3.40 0.99	65.10 -3.66 0.38	60.22 -3.47 0.61	58.49 -3.22 -0.97	56.81 -3.40 0.49	67.41 -3.34 0.39	79.74 -2.60 -1.03	93.86 -1.60 -1.14	105.44 -0.63 -0.97	121.67 2.39 0.00	128.51 4.11 0.00	134.90 4.81 0.00	143.58 5.26 0.00	142.28 5.87 0.00	140.14 5.52 0.00	112.12 3.69 0.00	151.25 4.55 0.00	131.47 3.46 0.00	120.44 2.82 0.00	116.25 1.83 0.00	123.32 1.58 0.00	107.74 3.24 0.00	95.70 -1.75 -0.23	84.13 -1.00 -1.53
RUSSELL___3 23549	63.10 -5.34 0.96	63.32 -5.46 0.37	58.57 -5.14 0.58	56.98 -4.74 -0.98	55.31 -4.92 0.48	65.43 -5.34 0.38	77.15 -5.20 -1.04	90.57 -4.90 -1.15	101.56 -4.52 -0.98	117.02 -2.27 0.00	123.29 -1.12 0.00	129.05 -1.04 0.00	136.94 -1.38 0.00	135.59 -0.82 0.00	133.68 -0.94 0.00	108.00 -0.43 0.00	144.35 -2.35 0.00	125.71 -2.30 0.00	115.62 -2.00 0.00	111.79 -2.63 0.00	118.57 -3.17 0.00	103.77 -0.73 0.00	92.39 -5.06 -0.23	81.14 -4.01 -1.54
RUSSELL___4 23556	64.94 -3.47 0.99	65.03 -3.73 0.38	60.16 -3.54 0.61	58.49 -3.22 -0.97	56.75 -3.46 0.49	67.34 -3.41 0.39	79.66 -2.68 -1.03	93.76 -1.70 -1.14	105.34 -0.74 -0.97	121.55 2.27 0.00	128.39 3.98 0.00	134.77 4.68 0.00	143.45 5.12 0.00	142.14 5.73 0.00	140.01 5.38 0.00	112.01 3.58 0.00	151.10 4.40 0.00	131.35 3.33 0.00	120.32 2.71 0.00	116.25 1.83 0.00	123.19 1.46 0.00	107.63 3.13 0.00	95.60 -1.85 -0.23	84.05 -1.09 -1.53
RUSSELL___STATION 23914	63.10 -5.34 0.96	63.32 -5.46 0.37	58.57 -5.14 0.58	56.98 -4.74 -0.98	55.31 -4.92 0.48	65.43 -5.34 0.38	77.15 -5.20 -1.04	90.57 -4.90 -1.15	101.56 -4.52 -0.98	117.02 -2.27 0.00	123.29 -1.12 0.00	129.05 -1.04 0.00	136.94 -1.38 0.00	135.59 -0.82 0.00	133.68 -0.94 0.00	108.00 -0.43 0.00	144.35 -2.35 0.00	125.71 -2.30 0.00	115.62 -2.00 0.00	111.79 -2.63 0.00	118.57 -3.17 0.00	103.77 -0.73 0.00	92.39 -5.06 -0.23	81.14 -4.01 -1.54
S SALMON___HYD 24043	69.35 -1.53 -1.47	67.93 -1.80 -0.58	63.53 -1.67 -0.90	59.76 -1.64 -0.67	59.87 -1.58 -0.74	70.24 -1.49 -0.59	80.97 -1.06 -0.71	94.35 -0.75 -0.79	105.25 -0.53 -0.67	119.53 0.24 0.00	125.16 0.75 0.00	131.13 1.04 0.00	139.57 1.24 0.00	137.64 1.23 0.00	135.57 0.94 0.00	108.65 0.22 0.00	147.43 0.73 0.00	128.79 0.77 0.00	117.73 0.12 0.00	114.42 0.00 0.00	121.98 0.24 0.00	105.33 0.84 0.00	96.60 -0.78 -0.16	83.74 -0.92 -1.05

SELKIRK__II 23799	96.59 3.05 -24.13	81.63 2.97 -9.50	81.90 2.76 -14.84	74.29 2.61 -10.94	75.45 2.61 -12.14	83.91 3.06 -9.70	96.34 3.33 -11.69	111.02 3.77 -12.93	120.10 3.99 -11.01	122.98 3.70 0.00	127.77 3.36 0.00	133.73 3.64 0.00	142.06 3.73 0.00	140.10 3.68 0.00	138.39 3.77 0.00	111.58 3.14 0.00	150.66 3.96 0.00	131.35 3.33 0.00	120.79 3.18 0.00	117.74 3.32 0.00	125.26 3.53 0.00	107.74 3.24 0.00	103.22 3.40 -2.60	104.06 3.18 -17.28
SELKIRK__I 23801	97.44 3.96 -24.08	82.50 3.87 -9.48	82.64 3.54 -14.80	74.99 3.34 -10.91	76.09 3.28 -12.11	84.67 3.84 -9.68	97.37 4.39 -11.66	112.31 5.09 -12.90	121.56 5.36 -11.10	123.77 4.53 0.04	128.15 3.86 0.11	134.30 4.29 0.08	142.45 4.29 0.16	139.60 4.23 1.05	137.70 4.44 1.36	109.06 3.58 2.95	152.27 5.57 0.00	132.75 4.74 0.00	122.08 4.47 0.00	119.00 4.58 0.00	126.60 4.87 0.00	108.89 4.39 0.00	104.28 4.47 -2.60	105.11 4.26 -17.24
SENECA OSWGO__HYD 24041	69.44 -1.67 -1.71	67.95 -1.87 -0.67	63.61 -1.74 -1.05	59.81 -1.70 -0.77	59.86 -1.70 -0.86	69.98 -1.85 -0.69	80.59 -1.54 -0.82	94.00 -1.23 -0.91	105.03 -0.84 -0.77	119.29 0.00 0.00	124.78 0.37 0.00	130.61 0.52 0.00	139.02 0.69 0.00	137.09 0.68 0.00	135.30 0.67 0.00	108.97 0.54 0.00	147.14 0.44 0.00	128.27 0.26 0.00	117.50 -0.12 0.00	114.08 -0.34 0.00	121.49 -0.24 0.00	104.60 0.10 0.00	96.14 -1.26 -0.18	83.49 -1.34 -1.22
SENECA__ENERGY 23797	68.66 -3.33 -2.59	66.50 -3.66 -1.02	62.35 -3.54 -1.59	58.55 -3.34 -1.15	58.67 -3.34 -1.30	68.63 -3.56 -1.04	79.53 -3.01 -1.23	92.94 -2.74 -1.36	103.83 -2.42 -1.15	118.81 -0.48 0.00	124.53 0.12 0.00	130.48 0.39 0.00	139.02 0.69 0.00	137.09 0.68 0.00	135.57 0.94 0.00	109.19 0.76 0.00	147.29 0.59 0.00	128.02 0.00 0.00	117.61 0.00 0.00	113.97 -0.46 0.00	121.12 -0.61 0.00	104.71 0.21 0.00	94.86 -2.62 -0.27	82.91 -2.51 -1.81
SHOEMAKER__GT 23640	92.16 5.14 -17.62	80.44 4.36 -6.94	78.86 3.73 -10.83	72.25 3.52 -7.99	73.15 3.58 -8.86	82.64 4.41 -7.08	96.04 6.18 -8.55	112.26 8.49 -9.45	122.45 9.35 -7.99	130.91 10.97 -0.65	137.36 11.32 -1.63	143.39 12.10 -1.21	153.72 13.00 -2.39	164.31 12.69 -15.21	167.37 12.92 -19.82	162.34 10.95 -42.96	170.20 14.38 -9.13	164.12 12.16 -23.94	141.85 11.41 -12.83	136.61 11.21 -10.97	145.65 11.93 -11.99	141.94 10.45 -26.99	108.26 9.14 -1.90	103.26 7.02 -12.63
SHOREHAM_IC_1 23715	98.89 9.99 -19.50	84.73 8.02 -7.56	83.75 7.65 -11.81	76.55 7.11 -8.71	77.40 7.04 -9.66	87.47 8.61 -7.72	102.98 12.36 -9.31	121.77 15.28 -12.18	129.54 15.56 -8.88	136.57 16.46 -0.82	143.89 17.42 -2.07	146.84 15.22 -1.53	156.30 14.94 -3.03	171.17 15.41 -19.34	173.41 13.60 -25.19	174.75 11.71 -54.61	173.87 15.55 -11.63	174.78 16.26 -30.50	149.84 15.88 -16.35	144.99 16.59 -13.98	154.29 17.29 -15.27	156.08 17.14 -34.44	129.37 15.26 -16.89	110.48 12.37 -14.50
SHOREHAM_IC_2 23716	98.89 9.99 -19.50	84.73 8.02 -7.56	83.75 7.65 -11.81	76.55 7.11 -8.71	77.40 7.04 -9.66	87.47 8.61 -7.72	102.98 12.36 -9.31	121.77 15.28 -12.18	129.54 15.56 -8.88	136.57 16.46 -0.82	143.89 17.42 -2.07	146.84 15.22 -1.53	156.30 14.94 -3.03	171.17 15.41 -19.34	173.41 13.60 -25.19	174.75 11.71 -54.61	173.87 15.55 -11.63	174.78 16.26 -30.50	149.84 15.88 -16.35	144.99 16.59 -13.98	154.29 17.29 -15.27	156.08 17.14 -34.44	129.37 15.26 -16.89	110.48 12.37 -14.50
SISSONVILLE____ 23735	68.15 -1.25 0.00	68.04 -1.11 0.00	63.91 -0.39 0.00	60.07 -0.67 0.00	60.22 -0.49 0.00	70.72 -0.43 0.00	79.60 -1.71 0.00	91.21 -3.11 0.00	101.11 -3.99 0.00	114.63 -4.65 0.00	120.05 -4.35 0.00	124.23 -5.85 0.00	131.83 -6.50 0.00	129.73 -6.68 0.00	127.49 -7.14 0.00	102.14 -6.29 0.00	137.75 -8.95 0.00	123.41 -4.61 0.00	112.67 -4.94 0.00	109.62 -4.81 0.00	116.86 -4.87 0.00	100.53 -3.97 0.00	93.91 -3.31 0.00	81.43 -2.17 0.00
SITHE_IND_GS1 24169	67.85 -2.71 -1.15	66.84 -2.77 -0.45	62.37 -2.64 -0.71	58.75 -2.49 -0.50	58.79 -2.49 -0.58	68.83 -2.77 -0.46	78.92 -2.93 -0.54	91.90 -3.02 -0.60	102.45 -3.15 -0.51	116.42 -2.86 0.00	121.67 -2.74 0.00	127.23 -2.86 0.00	135.28 -3.04 0.00	133.41 -3.00 0.00	131.66 -2.96 0.00	106.15 -2.28 0.00	143.32 -3.37 0.00	124.95 -3.07 0.00	114.79 -2.82 0.00	111.56 -2.86 0.00	118.57 -3.17 0.00	102.30 -2.19 0.00	94.23 -3.11 -0.12	81.65 -2.76 -0.80
SITHE_IND_GS2 24170	67.85 -2.71 -1.15	66.84 -2.77 -0.45	62.37 -2.64 -0.71	58.75 -2.49 -0.50	58.79 -2.49 -0.58	68.83 -2.77 -0.46	78.92 -2.93 -0.54	91.90 -3.02 -0.60	102.45 -3.15 -0.51	116.42 -2.86 0.00	121.67 -2.74 0.00	127.23 -2.86 0.00	135.28 -3.04 0.00	133.41 -3.00 0.00	131.66 -2.96 0.00	106.15 -2.28 0.00	143.32 -3.37 0.00	124.95 -3.07 0.00	114.79 -2.82 0.00	111.56 -2.86 0.00	118.57 -3.17 0.00	102.30 -2.19 0.00	94.23 -3.11 -0.12	81.65 -2.76 -0.80
SITHE_IND_GS3 24171	67.85 -2.71 -1.15	66.84 -2.77 -0.45	62.37 -2.64 -0.71	58.75 -2.49 -0.50	58.79 -2.49 -0.58	68.83 -2.77 -0.46	78.92 -2.93 -0.54	91.90 -3.02 -0.60	102.45 -3.15 -0.51	116.42 -2.86 0.00	121.67 -2.74 0.00	127.23 -2.86 0.00	135.28 -3.04 0.00	133.41 -3.00 0.00	131.66 -2.96 0.00	106.15 -2.28 0.00	143.32 -3.37 0.00	124.95 -3.07 0.00	114.79 -2.82 0.00	111.56 -2.86 0.00	118.57 -3.17 0.00	102.30 -2.19 0.00	94.23 -3.11 -0.12	81.65 -2.76 -0.80
SITHE_IND_GS4 24172	67.85 -2.71 -1.15	66.84 -2.77 -0.45	62.37 -2.64 -0.71	58.75 -2.49 -0.50	58.79 -2.49 -0.58	68.83 -2.77 -0.46	78.92 -2.93 -0.54	91.90 -3.02 -0.60	102.45 -3.15 -0.51	116.42 -2.86 0.00	121.67 -2.74 0.00	127.23 -2.86 0.00	135.28 -3.04 0.00	133.41 -3.00 0.00	131.66 -2.96 0.00	106.15 -2.28 0.00	143.32 -3.37 0.00	124.95 -3.07 0.00	114.79 -2.82 0.00	111.56 -2.86 0.00	118.57 -3.17 0.00	102.30 -2.19 0.00	94.23 -3.11 -0.12	81.65 -2.76 -0.80
SITHE__BATAVIA 24024	61.16 -7.84 0.40	60.98 -8.02 0.15	56.60 -7.46 0.24	55.02 -6.86 -1.15	53.47 -7.04 0.20	63.02 -7.97 0.16	74.32 -8.21 -1.22	87.37 -8.30 -1.35	98.05 -8.20 -1.15	113.92 -5.37 0.00	120.05 -4.35 0.00	125.28 -4.81 0.00	132.10 -6.22 0.00	131.09 -5.32 0.00	129.24 -5.38 0.00	106.05 -2.39 0.00	139.07 -7.63 0.00	121.36 -6.66 0.00	112.09 -5.53 0.00	108.36 -6.06 0.00	114.67 -7.06 0.00	101.36 -3.13 0.00	88.84 -8.65 -0.27	78.39 -7.02 -1.81
SITHE__INDEPEND 23800	67.85 -2.71 -1.15	66.84 -2.77 -0.45	62.37 -2.64 -0.71	58.75 -2.49 -0.50	58.79 -2.49 -0.58	68.83 -2.77 -0.46	78.92 -2.93 -0.54	91.90 -3.02 -0.60	102.45 -3.15 -0.51	116.42 -2.86 0.00	121.67 -2.74 0.00	127.23 -2.86 0.00	135.28 -3.04 0.00	133.41 -3.00 0.00	131.66 -2.96 0.00	106.15 -2.28 0.00	143.32 -3.37 0.00	124.95 -3.07 0.00	114.79 -2.82 0.00	111.56 -2.86 0.00	118.57 -3.17 0.00	102.30 -2.19 0.00	94.23 -3.11 -0.12	81.65 -2.76 -0.80
SITHE__MASSENA 23902	68.36 -1.04 0.00	68.67 -0.48 0.00	64.17 -0.13 0.00	60.31 -0.43 0.00	60.46 -0.24 0.00	70.79 -0.36 0.00	80.42 -0.89 0.00	92.24 -2.07 0.00	102.16 -2.94 0.00	114.99 -4.29 0.00	120.18 -4.23 0.00	124.89 -5.20 0.00	132.79 -5.53 0.00	130.82 -5.59 0.00	128.70 -5.92 0.00	102.90 -5.53 0.00	140.54 -6.16 0.00	124.05 -3.97 0.00	113.62 -4.00 0.00	110.53 -3.89 0.00	117.59 -4.14 0.00	99.90 -4.60 0.00	94.30 -2.92 0.00	81.69 -1.92 0.00
SITHE__OGDNSBRG 24021	68.78 -0.62 0.00	69.01 -0.14 0.00	64.55 0.26 0.00	60.62 -0.12 0.00	60.76 0.06 0.00	71.36 0.21 0.00	81.15 -0.16 0.00	92.90 -1.41 0.00	103.21 -1.89 0.00	116.30 -2.98 0.00	121.80 -2.61 0.00	126.32 -3.77 0.00	134.59 -3.73 0.00	132.32 -4.09 0.00	129.91 -4.71 0.00	103.33 -5.10 0.00	141.56 -5.13 0.00	125.46 -2.56 0.00	114.67 -2.94 0.00	111.56 -2.86 0.00	118.69 -3.04 0.00	101.15 -3.34 0.00	95.08 -2.14 0.00	82.35 -1.25 0.00

SITHE___STERLING 23777	70.69 0.56 -0.73	69.72 0.28 -0.29	64.94 0.19 -0.45	61.19 0.12 -0.33	61.19 0.12 -0.37	72.01 0.57 -0.30	83.13 1.46 -0.36	97.06 2.36 -0.39	108.80 3.36 -0.33	124.18 4.89 0.00	130.01 5.60 0.00	136.07 5.98 0.00	145.38 7.05 0.00	143.23 6.82 0.00	141.22 6.60 0.00	112.77 4.34 0.00	153.45 6.75 0.00	133.65 5.63 0.00	122.20 4.59 0.00	118.66 4.23 0.00	126.48 4.75 0.00	109.10 4.60 0.00	99.82 2.53 -0.08	85.97 1.84 -0.52
SOUTH CAIRO___GT 23612	97.10 6.18 -21.52	83.29 5.67 -8.47	82.54 5.02 -13.23	75.35 4.86 -9.75	76.38 4.86 -10.82	85.63 5.83 -8.65	99.30 7.56 -10.43	116.23 10.37 -11.53	126.53 11.67 -9.76	132.92 13.36 -0.27	138.78 13.68 -0.68	145.43 14.83 -0.51	155.51 16.18 -1.00	159.30 16.51 -6.38	159.50 16.56 -8.32	140.34 13.88 -18.03	168.66 18.19 -3.77	153.14 15.23 -9.89	136.91 14.00 -5.30	132.46 13.50 -4.53	141.29 14.61 -4.95	127.98 12.33 -11.15	110.33 10.79 -2.32	107.13 8.11 -15.41
SOUTH HAMPTN___IC 23720	99.86 10.97 -19.49	85.56 8.85 -7.56	84.53 8.42 -11.81	77.28 7.84 -8.71	78.07 7.71 -9.66	88.40 9.53 -7.72	104.28 13.66 -9.31	123.75 17.26 -12.17	132.27 18.29 -8.88	139.91 19.80 -0.82	147.62 21.15 -2.07	150.74 19.12 -1.53	160.59 19.23 -3.03	175.53 19.78 -19.34	177.59 17.77 -25.19	178.12 15.07 -54.61	178.28 19.95 -11.63	179.00 20.48 -30.50	153.37 19.41 -16.35	148.31 19.91 -13.98	157.70 20.69 -15.27	158.79 19.85 -34.44	131.50 17.40 -16.89	111.65 13.54 -14.49
SOUTHOLD___IC 23719	103.06 14.16 -19.49	88.46 11.76 -7.56	87.29 11.19 -11.81	79.95 10.51 -8.71	80.74 10.38 -9.66	91.60 12.73 -7.72	108.27 17.64 -9.31	128.75 22.26 -12.17	138.26 24.28 -8.88	147.54 27.44 -0.82	156.08 29.61 -2.07	159.33 27.71 -1.53	170.27 28.91 -3.03	185.63 29.87 -19.34	186.74 26.92 -25.19	185.71 22.66 -54.61	188.40 30.07 -11.63	188.86 30.34 -30.50	161.72 27.76 -16.35	156.44 28.03 -13.98	166.34 29.34 -15.27	166.11 27.17 -34.44	137.43 23.33 -16.89	116.33 18.23 -14.50
ST LAWRENCE___ 23600	68.02 -1.39 0.00	68.25 -0.90 0.00	63.72 -0.58 0.00	60.07 -0.67 0.00	60.10 -0.61 0.00	70.29 -0.85 0.00	79.77 -1.54 0.00	91.68 -2.64 0.00	101.63 -3.47 0.00	114.28 -5.01 0.00	119.31 -5.10 0.00	124.37 -5.72 0.00	132.24 -6.09 0.00	130.41 -6.00 0.00	128.30 -6.33 0.00	102.90 -5.53 0.00	140.10 -6.60 0.00	123.03 -4.99 0.00	112.79 -4.82 0.00	109.85 -4.58 0.00	116.74 -4.99 0.00	99.06 -5.43 0.00	93.91 -3.31 0.00	81.27 -2.34 0.00
STATION 5_MISC_HYD 23604	64.45 -3.96 1.00	64.47 -4.29 0.39	59.51 -4.18 0.61	57.94 -3.77 -0.97	56.32 -3.89 0.50	67.05 -3.70 0.40	79.74 -2.60 -1.03	94.33 -1.13 -1.14	106.17 0.11 -0.97	122.51 3.22 0.00	129.88 5.47 0.00	136.98 6.89 0.00	145.52 7.19 0.00	144.32 7.91 0.00	142.16 7.54 0.00	112.88 4.45 0.00	153.15 6.45 0.00	132.50 4.48 0.00	121.14 3.53 0.00	116.83 2.40 0.00	124.29 2.56 0.00	108.99 4.49 0.00	96.28 -1.17 -0.23	84.30 -0.84 -1.53
STEEL___WIND 323596	60.52 -9.30 -0.42	59.78 -9.54 -0.17	55.62 -8.94 -0.26	53.86 -8.26 -1.38	52.42 -8.50 -0.21	61.50 -9.82 -0.17	72.46 -10.33 -1.48	85.10 -10.85 -1.63	95.45 -11.04 -1.38	111.06 -8.23 0.00	117.07 -7.34 0.00	122.02 -8.07 0.00	128.37 -9.96 0.00	127.14 -9.28 0.00	125.74 -8.89 0.00	104.09 -4.34 0.00	135.26 -11.44 0.00	118.03 -9.99 0.00	109.26 -8.35 0.00	105.61 -8.81 0.00	111.87 -9.86 0.00	98.75 -5.75 0.00	86.56 -10.99 -0.33	76.43 -9.36 -2.18
STURGEON_POOL_HYD 23609	96.05 6.87 -19.78	82.81 5.88 -7.79	81.54 5.08 -12.16	74.50 4.80 -8.97	75.45 4.80 -9.95	85.14 6.05 -7.95	99.27 8.38 -9.59	116.71 11.79 -10.61	127.19 13.14 -8.95	134.96 15.27 -0.41	141.23 15.80 -1.02	147.49 16.65 -0.75	157.66 17.84 -1.49	163.78 17.87 -9.50	165.31 18.31 -12.38	151.42 16.16 -26.83	173.24 20.98 -5.57	160.41 17.79 -14.60	141.79 16.35 -7.82	136.79 15.68 -6.69	145.84 16.80 -7.31	135.69 14.73 -16.46	112.28 12.93 -2.13	107.39 9.61 -14.17
SYRACUSE___ENERGY_ST1 323597	70.27 -1.32 -2.19	68.42 -1.59 -0.86	64.10 -1.54 -1.35	60.27 -1.46 -0.99	60.35 -1.46 -1.10	70.53 -1.49 -0.88	81.31 -1.06 -1.06	94.83 -0.66 -1.17	105.78 -0.32 -0.99	120.12 0.84 0.00	125.65 1.24 0.00	131.39 1.30 0.00	139.99 1.66 0.00	138.05 1.64 0.00	136.37 1.75 0.00	109.73 1.30 0.00	148.46 1.76 0.00	129.30 1.28 0.00	118.67 1.06 0.00	115.22 0.80 0.00	122.59 0.85 0.00	105.65 1.15 0.00	96.97 -0.49 -0.24	84.42 -0.75 -1.56
SYRACUSE___ENERGY_ST2 323598	70.27 -1.32 -2.19	68.42 -1.59 -0.86	64.10 -1.54 -1.35	60.27 -1.46 -0.99	60.35 -1.46 -1.10	70.53 -1.49 -0.88	81.31 -1.06 -1.06	94.83 -0.66 -1.17	105.78 -0.32 -0.99	120.12 0.84 0.00	125.65 1.24 0.00	131.39 1.30 0.00	139.99 1.66 0.00	138.05 1.64 0.00	136.37 1.75 0.00	109.73 1.30 0.00	148.46 1.76 0.00	129.30 1.28 0.00	118.67 1.06 0.00	115.22 0.80 0.00	122.59 0.85 0.00	105.65 1.15 0.00	96.97 -0.49 -0.24	84.42 -0.75 -1.56
SYRACUSE___POWER 24017	70.79 -0.83 -2.22	68.92 -1.11 -0.87	64.50 -1.16 -1.37	60.59 -1.15 -1.00	60.73 -1.09 -1.12	71.04 -1.00 -0.89	82.06 -0.33 -1.07	95.79 0.28 -1.19	107.05 0.95 -1.01	121.55 2.27 0.00	127.15 2.74 0.00	132.95 2.86 0.00	141.79 3.46 0.00	139.82 3.41 0.00	137.99 3.37 0.00	110.92 2.49 0.00	150.22 3.52 0.00	130.96 2.94 0.00	120.08 2.47 0.00	116.48 2.06 0.00	124.05 2.31 0.00	106.80 2.30 0.00	97.94 0.49 -0.24	85.20 0.00 -1.59
Stony___Brook 24151	98.97 10.06 -19.50	84.66 7.95 -7.56	83.69 7.59 -11.81	76.43 6.98 -8.71	77.28 6.92 -9.66	87.26 8.39 -7.72	102.90 12.28 -9.31	122.16 15.66 -12.18	130.49 16.50 -8.88	137.52 17.42 -0.82	144.76 18.29 -2.07	147.88 16.26 -1.53	156.58 15.22 -3.03	171.44 15.69 -19.34	173.82 14.00 -25.19	174.97 11.93 -54.61	174.17 15.84 -11.63	174.91 16.39 -30.50	150.07 16.11 -16.35	145.22 16.82 -13.98	154.41 17.41 -15.27	157.12 18.18 -34.44	130.44 16.33 -16.89	111.33 13.21 -14.52
UNION___PROCESSING_DRP 323587	62.23 -6.25 0.93	62.50 -6.29 0.36	57.88 -5.85 0.57	56.26 -5.47 -0.99	54.66 -5.58 0.46	64.52 -6.26 0.37	75.94 -6.42 -1.06	88.98 -6.51 -1.17	99.68 -6.41 -0.99	114.75 -4.53 0.00	120.68 -3.73 0.00	126.06 -4.03 0.00	133.49 -4.84 0.00	132.32 -4.09 0.00	130.45 -4.17 0.00	105.83 -2.60 0.00	140.98 -5.72 0.00	122.90 -5.12 0.00	113.15 -4.47 0.00	109.50 -4.92 0.00	116.13 -5.60 0.00	101.68 -2.82 0.00	90.74 -6.71 -0.23	79.73 -5.43 -1.56
UPPER HUDSON___HYD 24058	97.60 2.98 -25.22	82.61 3.53 -9.93	83.34 3.54 -15.50	75.44 3.28 -11.42	76.60 3.22 -12.68	84.98 3.70 -10.14	98.24 4.72 -12.21	112.45 4.62 -13.51	122.57 5.99 -11.48	125.43 6.08 -0.06	130.41 5.85 -0.16	135.80 5.59 -0.12	144.23 5.67 -0.23	143.22 5.32 -1.48	141.81 5.25 -1.93	115.66 3.04 -4.19	153.28 5.57 -1.00	135.26 4.61 -2.63	122.90 3.88 -1.41	120.55 4.92 -1.20	128.77 5.72 -1.32	111.96 4.49 -2.96	104.70 4.76 -2.72	106.34 4.68 -18.05
UPPER RAQUET___HYD 24056	68.15 -1.25 0.00	68.04 -1.11 0.00	63.91 -0.39 0.00	60.07 -0.67 0.00	60.22 -0.49 0.00	70.72 -0.43 0.00	79.60 -1.71 0.00	91.21 -3.11 0.00	101.11 -3.99 0.00	114.63 -4.65 0.00	120.05 -4.35 0.00	124.23 -5.85 0.00	131.83 -6.50 0.00	129.73 -6.68 0.00	127.49 -7.14 0.00	102.14 -6.29 0.00	137.75 -8.95 0.00	123.41 -4.61 0.00	112.67 -4.94 0.00	109.62 -4.81 0.00	116.86 -4.87 0.00	100.53 -3.97 0.00	93.91 -3.31 0.00	81.43 -2.17 0.00
VISCHER___FERRY HYD 24020	98.39 4.51 -24.48	83.49 4.70 -9.64	83.85 4.50 -15.05	76.14 4.31 -11.09	77.20 4.19 -12.31	86.11 5.12 -9.84	99.02 5.85 -11.86	113.56 6.13 -13.11	123.50 7.25 -11.14	126.96 7.63 -0.04	132.10 7.59 -0.10	138.36 8.20 -0.07	146.91 8.44 -0.14	145.51 8.18 -0.91	143.89 8.08 -1.18	116.75 5.75 -2.57	155.72 8.36 -0.66	136.78 7.04 -1.72	124.89 6.35 -0.92	121.96 6.75 -0.79	129.90 7.30 -0.86	112.50 6.06 -1.94	106.08 6.22 -2.64	106.90 5.77 -17.52

WADING RIVER_IC_1 23522	98.89 9.99 -19.49	84.73 8.02 -7.56	83.75 7.65 -11.81	76.49 7.05 -8.71	77.34 6.98 -9.66	87.40 8.54 -7.72	102.90 12.28 -9.31	121.67 15.19 -12.17	129.53 15.56 -8.88	136.57 16.46 -0.82	143.89 17.42 -2.07	146.97 15.35 -1.53	156.44 15.08 -3.03	171.17 15.41 -19.34	173.55 13.73 -25.19	174.75 11.71 -54.61	173.87 15.55 -11.63	174.78 16.26 -30.50	149.84 15.88 -16.35	144.99 16.59 -13.98	154.29 17.29 -15.27	156.08 17.14 -34.44	129.36 15.26 -16.88	110.47 12.37 -14.49
WADING RIVER_IC_2 23547	98.89 9.99 -19.49	84.73 8.02 -7.56	83.75 7.65 -11.81	76.49 7.05 -8.71	77.34 6.98 -9.66	87.40 8.54 -7.72	102.90 12.28 -9.31	121.67 15.19 -12.17	129.53 15.56 -8.88	136.57 16.46 -0.82	143.89 17.42 -2.07	146.97 15.35 -1.53	156.44 15.08 -3.03	171.17 15.41 -19.34	173.55 13.73 -25.19	174.75 11.71 -54.61	173.87 15.55 -11.63	174.78 16.26 -30.50	149.84 15.88 -16.35	144.99 16.59 -13.98	154.29 17.29 -15.27	156.08 17.14 -34.44	129.36 15.26 -16.88	110.47 12.37 -14.49
WADING RIVER_IC_3 23601	98.89 9.99 -19.49	84.73 8.02 -7.56	83.75 7.65 -11.81	76.49 7.05 -8.71	77.34 6.98 -9.66	87.40 8.54 -7.72	102.90 12.28 -9.31	121.67 15.19 -12.17	129.53 15.56 -8.88	136.57 16.46 -0.82	143.89 17.42 -2.07	146.97 15.35 -1.53	156.44 15.08 -3.03	171.17 15.41 -19.34	173.55 13.73 -25.19	174.75 11.71 -54.61	173.87 15.55 -11.63	174.78 16.26 -30.50	149.84 15.88 -16.35	144.99 16.59 -13.98	154.29 17.29 -15.27	156.08 17.14 -34.44	129.36 15.26 -16.88	110.47 12.37 -14.49
WALDEN___HYDRO 24148	94.36 5.97 -18.99	81.61 4.98 -7.48	80.22 4.24 -11.67	73.36 4.01 -8.61	74.32 4.07 -9.55	83.83 5.05 -7.63	97.76 7.24 -9.21	114.78 10.28 -10.19	125.04 11.35 -8.59	133.27 13.36 -0.62	139.77 13.81 -1.55	146.07 14.83 -1.15	156.51 15.91 -2.28	166.73 15.82 -14.50	169.53 16.02 -18.88	163.03 13.66 -40.93	173.30 18.04 -8.56	165.83 15.36 -22.45	143.88 14.23 -12.03	138.44 13.73 -10.29	147.82 14.85 -11.24	142.66 12.85 -25.31	110.45 11.18 -2.05	105.49 8.28 -13.61
WARRENSBURG___ 23737	97.60 2.98 -25.22	82.54 3.46 -9.93	83.34 3.54 -15.50	75.44 3.28 -11.42	76.60 3.22 -12.68	84.70 3.41 -10.14	97.75 4.23 -12.21	111.79 3.96 -13.51	122.04 5.47 -11.48	125.08 5.73 -0.06	130.29 5.72 -0.16	135.67 5.46 -0.12	144.09 5.53 -0.23	143.08 5.18 -1.48	141.67 5.12 -1.93	115.66 3.04 -4.19	152.54 4.84 -1.00	134.87 4.22 -2.63	122.55 3.53 -1.41	120.43 4.81 -1.20	128.77 5.72 -1.32	111.96 4.49 -2.96	104.70 4.76 -2.72	106.42 4.77 -18.05
WATERSIDE___6 8 9 23538	96.18 7.56 -19.21	83.08 6.36 -7.57	81.71 5.59 -11.81	74.74 5.28 -8.72	75.71 5.34 -9.67	85.42 6.55 -7.73	99.57 8.94 -9.31	134.57 12.07 -28.18	145.35 13.24 -27.00	148.25 15.39 -13.58	150.31 15.80 -10.10	152.04 16.65 -5.30	158.81 17.43 -3.05	172.67 16.92 -19.34	176.92 17.10 -25.20	177.36 14.42 -54.51	177.02 18.78 -11.55	174.53 16.00 -30.51	149.50 15.53 -16.36	150.27 15.33 -20.51	153.33 16.31 -15.28	153.22 14.32 -34.41	139.63 12.83 -29.58	107.51 10.12 -13.79
WEST BABYLON___IC 23714	99.25 9.99 -19.85	84.60 7.88 -7.56	83.50 7.39 -11.81	76.31 6.86 -8.71	77.16 6.80 -9.66	87.12 8.25 -7.72	102.82 12.20 -9.31	122.25 15.37 -12.56	130.90 16.71 -9.09	138.60 18.49 -0.82	145.89 19.41 -2.07	149.05 17.43 -1.53	158.79 17.43 -3.03	173.22 17.46 -19.34	175.84 16.02 -25.19	176.60 13.55 -54.61	176.37 18.04 -11.63	176.32 17.79 -30.50	151.72 17.76 -16.35	146.94 18.54 -13.98	156.24 19.23 -15.28	157.02 18.08 -34.45	130.56 16.14 -17.21	112.04 13.04 -15.39
WEST CANADA___HYD 24049	69.33 0.35 0.42	69.33 0.35 0.16	64.30 0.26 0.26	60.79 0.24 0.19	60.74 0.24 0.21	71.33 0.36 0.17	81.60 0.49 0.20	94.84 0.75 0.23	105.85 0.95 0.20	120.36 1.07 0.00	125.53 1.12 0.00	131.39 1.30 0.00	139.71 1.38 0.00	137.78 1.36 0.00	135.97 1.35 0.00	109.52 1.08 0.00	148.02 1.32 0.00	129.04 1.02 0.00	118.56 0.94 0.00	115.34 0.92 0.00	122.83 1.10 0.00	105.54 1.04 0.00	97.95 0.78 0.05	83.98 0.67 0.30
WESTERN_NY_WIND 24143	61.08 -7.98 0.35	60.93 -8.09 0.13	56.56 -7.52 0.21	54.91 -6.98 -1.16	53.37 -7.16 0.17	62.90 -8.11 0.13	74.18 -8.38 -1.24	87.20 -8.49 -1.37	97.86 -8.41 -1.16	113.80 -5.49 0.00	119.93 -4.48 0.00	125.15 -4.94 0.00	131.83 -6.50 0.00	130.82 -5.59 0.00	128.97 -5.65 0.00	105.94 -2.49 0.00	138.78 -7.92 0.00	121.23 -6.78 0.00	111.97 -5.65 0.00	108.24 -6.18 0.00	114.55 -7.18 0.00	101.26 -3.24 0.00	88.65 -8.85 -0.28	78.25 -7.19 -1.83
YORK___WARBASSE 23770	96.18 7.56 -19.21	83.01 6.29 -7.57	81.64 5.53 -11.82	74.68 5.22 -8.72	75.65 5.28 -9.67	85.35 6.47 -7.73	99.57 8.94 -9.31	137.93 12.17 -31.44	145.66 13.56 -27.00	150.09 15.98 -14.82	151.16 16.42 -10.33	152.82 17.43 -5.30	159.64 18.26 -3.05	173.62 17.87 -19.34	177.73 17.90 -25.20	178.75 15.18 -55.14	178.69 19.95 -12.04	175.42 16.90 -30.51	150.32 16.35 -16.36	152.44 15.90 -22.11	154.06 17.04 -15.28	153.75 14.84 -34.41	141.82 13.12 -31.48	107.68 10.28 -13.79