

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/23/2008

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	EDT
59TH STREET_GT_1	70.68	69.60	69.35	67.36	67.76	70.54	65.74	116.74	117.02	120.27	127.73	129.46	131.52	129.89	131.27	127.12	119.36	118.77	114.76	114.77	115.35	117.17	94.29	80.91
24138	1.51	1.49	1.47	1.47	1.48	1.92	5.21	0.80	0.56	0.88	1.02	1.47	1.09	1.47	0.89	1.11	4.44	5.54	5.15	5.18	6.17	4.60	3.32	2.25
	-50.74	-49.87	-49.75	-47.71	-48.05	-45.79	-3.27	-108.65	-111.39	-111.71	-118.04	-115.40	-120.83	-115.95	-122.80	-116.60	-73.81	-66.67	-64.04	-62.11	-56.89	-67.44	-56.70	-53.10
74TH STREET_GT_1	70.72	69.63	69.39	67.37	67.80	70.59	65.80	116.76	117.03	120.28	127.75	129.47	131.54	129.90	131.28	127.14	120.77	121.09	116.88	116.88	116.63	120.16	95.72	81.29
24260	1.55	1.53	1.51	1.49	1.51	1.96	5.27	0.82	0.56	0.89	1.03	1.48	1.10	1.48	0.89	1.13	4.52	5.63	5.24	5.27	6.27	4.69	3.39	2.30
	-50.74	-49.87	-49.75	-47.71	-48.05	-45.79	-3.27	-108.65	-111.39	-111.71	-118.04	-115.41	-120.83	-115.95	-122.80	-116.60	-75.14	-68.90	-66.07	-64.13	-58.06	-70.33	-58.06	-53.42
74TH STREET_GT_2	70.72	69.63	69.39	67.37	67.80	70.59	65.80	116.76	117.03	120.28	127.75	129.47	131.54	129.90	131.28	127.14	120.77	121.09	116.88	116.88	116.63	120.16	95.72	81.29
24261	1.55	1.53	1.51	1.49	1.51	1.96	5.27	0.82	0.56	0.89	1.03	1.48	1.10	1.48	0.89	1.13	4.52	5.63	5.24	5.27	6.27	4.69	3.39	2.30
	-50.74	-49.87	-49.75	-47.71	-48.05	-45.79	-3.27	-108.65	-111.39	-111.71	-118.04	-115.41	-120.83	-115.95	-122.80	-116.60	-75.14	-68.90	-66.07	-64.13	-58.06	-70.33	-58.06	-53.42
ADK HUDSON___FALLS	86.34	85.01	84.66	82.04	82.73	85.10	67.20	157.67	159.03	162.37	172.16	172.82	177.02	173.51	177.56	171.06	124.84	110.06	107.98	107.52	116.81	101.12	94.66	93.38
24011	1.75	1.75	1.65	1.65	1.84	2.56	5.67	0.67	0.48	0.76	0.84	1.22	0.92	1.30	0.79	0.98	4.15	4.52	4.47	4.37	5.07	4.47	3.53	2.61
	-66.17	-65.03	-64.87	-62.21	-62.65	-59.71	-4.26	-149.71	-153.49	-153.92	-162.65	-159.02	-166.50	-159.75	-169.19	-160.67	-79.58	-58.99	-57.94	-55.67	-59.45	-51.52	-56.85	-65.21
ADK RESOURCE___RCVRY	86.34	85.01	84.66	82.04	82.73	85.10	67.20	157.67	159.03	162.37	172.16	172.82	177.02	173.51	177.56	171.06	124.84	110.06	107.98	107.52	116.81	101.12	94.66	93.38
23798	1.75	1.75	1.65	1.65	1.84	2.56	5.67	0.67	0.48	0.76	0.84	1.22	0.92	1.30	0.79	0.98	4.15	4.52	4.47	4.37	5.07	4.47	3.53	2.61
	-66.17	-65.03	-64.87	-62.21	-62.65	-59.71	-4.26	-149.71	-153.49	-153.92	-162.65	-159.02	-166.50	-159.75	-169.19	-160.67	-79.58	-58.99	-57.94	-55.67	-59.45	-51.52	-56.85	-65.21
ADK S GLENS___FALLS	86.34	85.01	84.66	82.04	82.73	85.10	67.20	157.67	159.03	162.37	172.16	172.82	177.02	173.51	177.56	171.06	124.84	110.06	107.98	107.52	116.81	101.12	94.66	93.38
24028	1.75	1.75	1.65	1.65	1.84	2.56	5.67	0.67	0.48	0.76	0.84	1.22	0.92	1.30	0.79	0.98	4.15	4.52	4.47	4.37	5.07	4.47	3.53	2.61
	-66.17	-65.03	-64.87	-62.21	-62.65	-59.71	-4.26	-149.71	-153.49	-153.92	-162.65	-159.02	-166.50	-159.75	-169.19	-160.67	-79.58	-58.99	-57.94	-55.67	-59.45	-51.52	-56.85	-65.21
ADK_NYS___DAM	84.24	83.03	82.66	80.14	80.64	82.74	65.09	151.88	153.16	156.37	165.82	166.45	170.46	167.06	170.97	164.71	121.03	106.89	105.10	104.82	113.57	98.32	92.10	91.04
23527	1.27	1.37	1.25	1.29	1.29	1.67	3.66	0.44	0.31	0.48	0.55	0.77	0.56	0.79	0.49	0.60	2.30	2.79	3.01	3.04	3.29	2.93	2.36	1.87
	-64.54	-63.43	-63.27	-60.68	-61.11	-58.24	-4.16	-144.14	-147.78	-148.20	-156.60	-153.10	-160.30	-153.80	-162.90	-154.69	-77.62	-57.54	-56.52	-54.30	-57.99	-50.26	-55.46	-63.61
AIR_PRODUCTS___DRP	83.83	82.57	82.31	79.76	80.29	82.32	64.63	150.90	152.17	155.31	164.69	165.30	169.32	165.88	169.81	163.58	120.08	105.73	103.69	103.32	112.12	96.98	91.24	90.23
24190	0.90	0.95	0.94	0.95	0.98	1.28	3.21	0.36	0.24	0.35	0.39	0.57	0.40	0.56	0.34	0.43	1.40	1.68	1.64	1.57	1.88	1.62	1.54	1.10
	-64.50	-63.39	-63.23	-60.64	-61.07	-58.20	-4.16	-143.25	-146.86	-147.28	-155.63	-152.16	-159.31	-152.85	-161.89	-153.73	-77.57	-57.50	-56.48	-54.26	-57.95	-50.22	-55.42	-63.56
ALBANY___1	83.83	82.57	82.31	79.76	80.29	82.32	64.63	150.90	152.17	155.31	164.69	165.30	169.32	165.88	169.81	163.58	120.08	105.73	103.69	103.32	112.12	96.98	91.24	90.23
23571	0.90	0.95	0.94	0.95	0.98	1.28	3.21	0.36	0.24	0.35	0.39	0.57	0.40	0.56	0.34	0.43	1.40	1.68	1.64	1.57	1.88	1.62	1.54	1.10
	-64.50	-63.39	-63.23	-60.64	-61.07	-58.20	-4.16	-143.25	-146.86	-147.28	-155.63	-152.16	-159.31	-152.85	-161.89	-153.73	-77.57	-57.50	-56.48	-54.26	-57.95	-50.22	-55.42	-63.56
ALBANY___2	83.83	82.57	82.31	79.76	80.29	82.32	64.63	150.90	152.17	155.31	164.69	165.30	169.32	165.88	169.81	163.58	120.08	105.73	103.69	103.32	112.12	96.98	91.24	90.23
23572	0.90	0.95	0.94	0.95	0.98	1.28	3.21	0.36	0.24	0.35	0.39	0.57	0.40	0.56	0.34	0.43	1.40	1.68	1.64	1.57	1.88	1.62	1.54	1.10
	-64.50	-63.39	-63.23	-60.64	-61.07	-58.20	-4.16	-143.25	-146.86	-147.28	-155.63	-152.16	-159.31	-152.85	-161.89	-153.73	-77.57	-57.50	-56.48	-54.26	-57.95	-50.22	-55.42	-63.56
ALBANY___3	83.83	82.57	82.31	79.76	80.29	82.32	64.63	150.90	152.17	155.31	164.69	165.30	169.32	165.88	169.81	163.58	120.08	105.73	103.69	103.32	112.12	96.98	91.24	90.23
23573	0.90	0.95	0.94	0.95	0.98	1.28	3.21	0.36	0.24	0.35	0.39	0.57	0.40	0.56	0.34	0.43	1.40	1.68	1.64	1.57	1.88	1.62	1.54	1.10
	-64.50	-63.39	-63.23	-60.64	-61.07	-58.20	-4.16	-143.25	-146.86	-147.28	-155.63	-152.16	-159.31	-152.85	-161.89	-153.73	-77.57	-57.50	-56.48	-54.26	-57.95	-50.22	-55.42	-63.56
ALBANY___4	83.83	82.57	82.31	79.76	80.29	82.32	64.63	150.90	152.17	155.31	164.69	165.30	169.32	165.88	169.81	163.58	120.08	105.73	103.69	103.32	112.12	96.98	91.24	90.23
23574	0.90	0.95	0.94	0.95	0.98	1.28	3.21	0.36	0.24	0.35	0.39	0.57	0.40	0.56	0.34	0.43	1.40	1.68	1.64	1.57	1.88	1.62	1.54	1.10
	-64.50	-63.39	-63.23	-60.64	-61.07	-58.20	-4.16	-143.25	-146.86	-147.28	-155.63	-152.16	-159.31	-152.85	-161.89	-153.73	-77.57	-57.50	-56.48	-54.26	-57.95	-50.22	-55.42	-63.56

ALCOA_RYNLDS___DRP 24188	18.37 -0.06 0.00	18.05 -0.18 0.00	17.88 -0.25 0.00	17.94 -0.24 0.00	18.03 -0.20 0.00	22.49 -0.34 0.00	56.75 -0.52 0.00	7.23 -0.06 0.00	5.04 -0.04 0.00	7.62 -0.06 0.00	8.59 -0.09 0.00	12.44 -0.14 0.00	9.51 -0.09 0.00	12.32 -0.15 0.00	7.47 -0.11 0.00	9.28 -0.13 0.00	40.29 -0.82 0.00	45.16 -1.40 0.00	44.43 -1.14 0.00	47.10 -0.38 0.00	50.77 -1.52 0.00	44.77 -0.36 0.00	33.73 -0.55 0.00	25.28 -0.28 0.00
ALLEGHENY___COGEN 23514	16.76 -1.18 0.48	16.70 -1.06 0.47	16.61 -1.05 0.47	16.69 -1.04 0.45	16.76 -1.02 0.46	21.28 -1.12 0.43	54.09 -3.15 0.02	22.74 -0.07 -15.53	20.92 -0.07 -15.92	23.53 -0.12 -15.96	25.42 -0.12 -16.87	28.92 -0.15 -16.49	26.76 -0.07 -17.23	28.90 -0.10 -16.53	25.03 -0.05 -17.50	25.98 -0.06 -16.62	38.95 -1.69 0.48	44.70 -1.49 0.37	43.75 -1.46 0.36	44.00 -3.13 0.35	50.30 -1.62 0.37	42.07 -2.75 0.30	33.86 -1.54 -1.13	23.88 -1.30 0.39
AMERICAN_REF_FUEL 24010	15.73 -2.73 -0.03	15.71 -2.55 -0.03	15.66 -2.50 -0.03	15.70 -2.51 -0.03	15.71 -2.55 -0.03	19.64 -3.22 -0.03	47.54 -9.73 -0.01	20.60 -0.85 -14.16	18.96 -0.63 -14.52	21.30 -0.94 -14.56	22.96 -1.09 -15.38	26.09 -1.54 -15.04	24.23 -1.08 -15.71	26.11 -1.43 -15.07	22.69 -0.86 -15.96	23.55 -1.03 -15.16	34.72 -6.45 -0.07	39.89 -6.70 -0.04	39.18 -6.43 -0.04	38.54 -8.97 -0.03	44.95 -7.37 -0.04	37.01 -8.17 -0.05	30.68 -4.90 -1.31	22.04 -3.58 -0.06
ARTHUR_KILL_GT_1 23520	70.63 1.46 -50.75	69.53 1.42 -49.88	69.29 1.40 -49.76	67.33 1.44 -47.72	67.72 1.42 -48.06	70.44 1.80 -45.80	65.70 5.15 -3.28	116.72 0.77 -108.66	121.80 0.55 -116.18	120.25 0.85 -111.72	134.06 1.01 -124.37	136.40 1.46 -122.36	143.37 1.08 -132.68	143.66 1.61 -129.58	144.43 0.88 -135.97	133.67 1.11 -123.14	130.21 4.44 -84.66	129.16 5.54 -77.06	124.17 5.20 -73.41	119.67 5.22 -66.96	123.19 6.27 -64.62	120.53 4.65 -70.76	100.91 3.36 -63.28	81.12 2.22 -53.33
ARTHUR_KILL_2 23512	70.63 1.46 -50.75	69.53 1.42 -49.88	69.29 1.40 -49.76	67.33 1.44 -47.72	67.72 1.42 -48.06	70.44 1.80 -45.80	65.70 5.15 -3.28	116.72 0.77 -108.66	121.80 0.55 -116.18	120.25 0.85 -111.72	134.06 1.01 -124.37	136.40 1.46 -122.36	143.37 1.08 -132.68	143.66 1.61 -129.58	144.43 0.88 -135.97	133.67 1.11 -123.14	130.21 4.44 -84.66	129.16 5.54 -77.06	124.17 5.20 -73.41	119.67 5.22 -66.96	123.19 6.27 -64.62	120.53 4.65 -70.76	100.91 3.36 -63.28	81.12 2.22 -53.33
ARTHUR_KILL_3 23513	70.68 1.51 -50.74	69.58 1.48 -49.87	69.36 1.47 -49.75	67.34 1.45 -47.71	67.76 1.48 -48.05	70.52 1.90 -45.79	65.69 5.15 -3.27	116.74 0.80 -108.65	121.81 0.55 -116.19	120.28 0.89 -111.71	134.05 1.01 -124.36	136.38 1.45 -122.35	143.34 1.07 -132.67	143.45 1.41 -129.57	144.41 0.86 -135.97	133.65 1.10 -123.13	130.16 4.40 -84.66	129.15 5.54 -77.05	124.12 5.15 -73.40	119.61 5.18 -66.95	123.07 6.17 -64.62	120.48 4.60 -70.75	100.87 3.32 -63.27	81.14 2.25 -53.32
ASHOKAN____ 23654	74.91 1.46 -55.03	73.79 1.48 -54.08	73.57 1.49 -53.95	71.40 1.49 -51.74	71.78 1.44 -52.11	74.34 1.85 -49.66	65.85 5.04 -3.55	127.16 0.87 -119.00	127.67 0.60 -122.00	130.96 0.93 -122.35	139.02 1.07 -129.28	140.50 1.52 -126.39	143.08 1.14 -132.34	140.96 1.52 -126.97	142.99 0.93 -134.48	138.23 1.11 -127.70	111.58 4.32 -66.16	100.95 5.35 -49.04	98.66 4.92 -48.17	98.70 4.94 -46.28	107.62 5.91 -49.42	92.61 4.65 -42.84	85.01 3.46 -47.27	81.93 2.15 -54.21
ASTORIA_EAST_ENERGY_CC1 323581	70.80 1.62 -50.75	69.77 1.66 -49.88	69.54 1.65 -49.76	67.55 1.65 -47.72	67.95 1.66 -48.06	70.73 2.10 -45.80	65.75 5.21 -3.28	116.73 0.79 -108.64	117.01 0.56 -111.38	120.30 0.91 -111.70	127.76 1.06 -118.03	129.47 1.48 -115.40	131.50 1.08 -120.82	129.93 1.52 -115.94	131.25 0.87 -122.80	127.15 1.14 -116.59	117.44 4.65 -71.69	120.52 5.77 -68.19	116.42 5.42 -65.42	116.33 5.37 -63.49	116.35 6.38 -57.69	119.33 4.78 -69.41	95.39 3.50 -57.62	81.42 2.43 -53.42
ASTORIA_EAST_ENERGY_CC2 323582	70.80 1.62 -50.75	69.77 1.66 -49.88	69.54 1.65 -49.76	67.55 1.65 -47.72	67.95 1.66 -48.06	70.73 2.10 -45.80	65.81 5.27 -3.28	116.73 0.80 -108.64	117.01 0.56 -111.38	120.30 0.91 -111.70	127.76 1.06 -118.03	129.47 1.48 -115.40	131.50 1.08 -120.82	129.93 1.52 -115.94	131.26 0.88 -122.80	127.15 1.14 -116.59	117.48 4.69 -71.69	120.57 5.82 -68.19	116.42 5.42 -65.42	116.33 5.37 -63.49	116.35 6.38 -57.69	119.33 4.78 -69.41	95.39 3.50 -57.62	81.42 2.43 -53.42
ASTORIA_GT2_1 24094	70.80 1.62 -50.75	69.79 1.68 -49.88	69.54 1.65 -49.76	67.55 1.65 -47.72	67.95 1.66 -48.06	70.76 2.12 -45.80	65.81 5.27 -3.28	116.73 0.80 -108.64	117.01 0.56 -111.38	120.30 0.91 -111.70	127.77 1.07 -118.03	129.47 1.48 -115.40	131.51 1.08 -120.82	129.94 1.53 -115.94	131.26 0.88 -122.80	127.16 1.15 -116.59	117.48 4.69 -71.69	120.57 5.82 -68.19	116.42 5.42 -65.42	116.33 5.37 -63.49	116.35 6.38 -57.69	119.37 4.83 -69.41	95.39 3.50 -57.62	81.42 2.43 -53.42
ASTORIA_GT2_2 24095	70.80 1.62 -50.75	69.79 1.68 -49.88	69.54 1.65 -49.76	67.55 1.65 -47.72	67.95 1.66 -48.06	70.76 2.12 -45.80	65.81 5.27 -3.28	116.73 0.80 -108.64	117.01 0.56 -111.38	120.30 0.91 -111.70	127.77 1.07 -118.03	129.47 1.48 -115.40	131.51 1.08 -120.82	129.94 1.53 -115.94	131.26 0.88 -122.80	127.16 1.15 -116.59	117.48 4.69 -71.69	120.57 5.82 -68.19	116.42 5.42 -65.42	116.33 5.37 -63.49	116.35 6.38 -57.69	119.37 4.83 -69.41	95.39 3.50 -57.62	81.42 2.43 -53.42
ASTORIA_GT2_3 24096	70.80 1.62 -50.75	69.79 1.68 -49.88	69.54 1.65 -49.76	67.55 1.65 -47.72	67.95 1.66 -48.06	70.76 2.12 -45.80	65.81 5.27 -3.28	116.73 0.80 -108.64	117.01 0.56 -111.38	120.30 0.91 -111.70	127.77 1.07 -118.03	129.47 1.48 -115.40	131.51 1.08 -120.82	129.94 1.53 -115.94	131.26 0.88 -122.80	127.16 1.15 -116.59	117.48 4.69 -71.69	120.57 5.82 -68.19	116.42 5.42 -65.42	116.33 5.37 -63.49	116.35 6.38 -57.69	119.37 4.83 -69.41	95.39 3.50 -57.62	81.42 2.43 -53.42
ASTORIA_GT2_4 24097	70.80 1.62 -50.75	69.79 1.68 -49.88	69.54 1.65 -49.76	67.55 1.65 -47.72	67.95 1.66 -48.06	70.76 2.12 -45.80	65.81 5.27 -3.28	116.73 0.80 -108.64	117.01 0.56 -111.38	120.30 0.91 -111.70	127.77 1.07 -118.03	129.47 1.48 -115.40	131.51 1.08 -120.82	129.94 1.53 -115.94	131.26 0.88 -122.80	127.16 1.15 -116.59	117.48 4.69 -71.69	120.57 5.82 -68.19	116.42 5.42 -65.42	116.33 5.37 -63.49	116.35 6.38 -57.69	119.37 4.83 -69.41	95.39 3.50 -57.62	81.42 2.43 -53.42
ASTORIA_GT3_1 24098	70.80 1.62 -50.75	69.79 1.68 -49.88	69.54 1.65 -49.76	67.55 1.65 -47.72	67.95 1.66 -48.06	70.76 2.12 -45.80	65.81 5.27 -3.28	116.73 0.80 -108.64	117.01 0.56 -111.38	120.30 0.91 -111.70	127.77 1.07 -118.03	129.47 1.48 -115.40	131.51 1.08 -120.82	129.94 1.53 -115.94	131.26 0.88 -122.80	127.16 1.15 -116.59	117.48 4.69 -71.69	120.57 5.82 -68.19	116.42 5.42 -65.42	116.33 5.37 -63.49	116.35 6.38 -57.69	119.37 4.83 -69.41	95.39 3.50 -57.62	81.42 2.43 -53.42
ASTORIA_GT3_2 24099	70.80 1.62 -50.75	69.79 1.68 -49.88	69.54 1.65 -49.76	67.55 1.65 -47.72	67.95 1.66 -48.06	70.76 2.12 -45.80	65.81 5.27 -3.28	116.73 0.80 -108.64	117.01 0.56 -111.38	120.30 0.91 -111.70	127.77 1.07 -118.03	129.47 1.48 -115.40	131.51 1.08 -120.82	129.94 1.53 -115.94	131.26 0.88 -122.80	127.16 1.15 -116.59	117.48 4.69 -71.69	120.57 5.82 -68.19	116.42 5.42 -65.42	116.33 5.37 -63.49	116.35 6.38 -57.69	119.37 4.83 -69.41	95.39 3.50 -57.62	81.42 2.43 -53.42
ASTORIA_GT3_3 24100	70.80 1.62 -50.75	69.79 1.68 -49.88	69.54 1.65 -49.76	67.55 1.65 -47.72	67.95 1.66 -48.06	70.76 2.12 -45.80	65.81 5.27 -3.28	116.73 0.80 -108.64	117.01 0.56 -111.38	120.30 0.91 -111.70	127.77 1.07 -118.03	129.47 1.48 -115.40	131.51 1.08 -120.82	129.94 1.53 -115.94	131.26 0.88 -122.80	127.16 1.15 -116.59	117.48 4.69 -71.69	120.57 5.82 -68.19	116.42 5.42 -65.42	116.33 5.37 -63.49	116.35 6.38 -57.69	119.37 4.83 -69.41	95.39 3.50 -57.62	81.42 2.43 -53.42

ASTORIA_GT3_4 24101	70.80 1.62 -50.75	69.79 1.68 -49.88	69.54 1.65 -49.76	67.55 1.65 -47.72	67.95 1.66 -48.06	70.76 2.12 -45.80	65.81 5.27 -3.28	116.73 0.80 -108.64	117.01 0.56 -111.38	120.30 0.91 -111.70	127.77 1.07 -118.03	129.47 1.48 -115.40	131.51 1.08 -120.82	129.94 1.53 -115.94	131.26 0.88 -122.80	127.16 1.15 -116.59	117.48 4.69 -71.69	120.57 5.82 -68.19	116.42 5.42 -65.42	116.33 5.37 -63.49	116.35 6.38 -57.69	119.37 4.83 -69.41	95.39 3.50 -57.62	81.42 2.43 -53.42
ASTORIA_GT4_1 24102	70.80 1.62 -50.75	69.79 1.68 -49.88	69.54 1.65 -49.76	67.55 1.65 -47.72	67.95 1.66 -48.06	70.76 2.12 -45.80	65.81 5.27 -3.28	116.73 0.80 -108.64	117.01 0.56 -111.38	120.30 0.91 -111.70	127.77 1.07 -118.03	129.47 1.48 -115.40	131.51 1.08 -120.82	129.94 1.53 -115.94	131.26 0.88 -122.80	127.16 1.15 -116.59	117.48 4.69 -71.69	120.57 5.82 -68.19	116.42 5.42 -65.42	116.33 5.37 -63.49	116.35 6.38 -57.69	119.37 4.83 -69.41	95.39 3.50 -57.62	81.42 2.43 -53.42
ASTORIA_GT4_2 24103	70.80 1.62 -50.75	69.79 1.68 -49.88	69.54 1.65 -49.76	67.55 1.65 -47.72	67.95 1.66 -48.06	70.76 2.12 -45.80	65.81 5.27 -3.28	116.73 0.80 -108.64	117.01 0.56 -111.38	120.30 0.91 -111.70	127.77 1.07 -118.03	129.47 1.48 -115.40	131.51 1.08 -120.82	129.94 1.53 -115.94	131.26 0.88 -122.80	127.16 1.15 -116.59	117.48 4.69 -71.69	120.57 5.82 -68.19	116.42 5.42 -65.42	116.33 5.37 -63.49	116.35 6.38 -57.69	119.37 4.83 -69.41	95.39 3.50 -57.62	81.42 2.43 -53.42
ASTORIA_GT4_3 24104	70.80 1.62 -50.75	69.79 1.68 -49.88	69.54 1.65 -49.76	67.55 1.65 -47.72	67.95 1.66 -48.06	70.76 2.12 -45.80	65.81 5.27 -3.28	116.73 0.80 -108.64	117.01 0.56 -111.38	120.30 0.91 -111.70	127.77 1.07 -118.03	129.47 1.48 -115.40	131.51 1.08 -120.82	129.94 1.53 -115.94	131.26 0.88 -122.80	127.16 1.15 -116.59	117.48 4.69 -71.69	120.57 5.82 -68.19	116.42 5.42 -65.42	116.33 5.37 -63.49	116.35 6.38 -57.69	119.37 4.83 -69.41	95.39 3.50 -57.62	81.42 2.43 -53.42
ASTORIA_GT4_4 24105	70.80 1.62 -50.75	69.79 1.68 -49.88	69.54 1.65 -49.76	67.55 1.65 -47.72	67.95 1.66 -48.06	70.76 2.12 -45.80	65.81 5.27 -3.28	116.73 0.80 -108.64	117.01 0.56 -111.38	120.30 0.91 -111.70	127.77 1.07 -118.03	129.47 1.48 -115.40	131.51 1.08 -120.82	129.94 1.53 -115.94	131.26 0.88 -122.80	127.16 1.15 -116.59	117.48 4.69 -71.69	120.57 5.82 -68.19	116.42 5.42 -65.42	116.33 5.37 -63.49	116.35 6.38 -57.69	119.37 4.83 -69.41	95.39 3.50 -57.62	81.42 2.43 -53.42
ASTORIA_GT_1 23523	70.80 1.62 -50.75	69.79 1.68 -49.88	69.54 1.65 -49.76	67.55 1.65 -47.72	67.95 1.66 -48.06	70.76 2.12 -45.80	65.81 5.27 -3.28	116.73 0.80 -108.64	117.01 0.56 -111.38	120.30 0.91 -111.70	127.77 1.07 -118.03	129.47 1.48 -115.40	131.51 1.08 -120.82	129.94 1.53 -115.94	131.26 0.88 -122.80	127.16 1.15 -116.59	117.48 4.69 -71.69	120.57 5.82 -68.19	116.42 5.42 -65.42	116.33 5.37 -63.49	116.35 6.38 -57.69	119.37 4.83 -69.41	95.39 3.50 -57.62	81.42 2.43 -53.42
ASTORIA_GT_10 24110	70.78 1.60 -50.75	69.70 1.59 -49.88	69.45 1.56 -49.76	67.45 1.56 -47.72	67.88 1.59 -48.06	70.67 2.03 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.77 0.58 -125.12	194.87 0.91 -186.27	145.86 1.07 -136.12	149.38 1.54 -135.26	165.44 1.13 -154.71	168.95 1.56 -154.92	168.95 0.92 -160.45	145.86 1.16 -135.29	148.89 4.65 -103.14	145.85 5.77 -93.52	139.21 5.42 -88.22	126.28 5.41 -73.39	136.22 6.43 -77.50	123.18 4.83 -73.22	111.57 3.53 -73.76	81.37 2.38 -53.42
ASTORIA_GT_11 24225	70.78 1.60 -50.75	69.70 1.59 -49.88	69.45 1.56 -49.76	67.45 1.56 -47.72	67.88 1.59 -48.06	70.67 2.03 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.77 0.58 -125.12	194.87 0.91 -186.27	145.86 1.07 -136.12	149.38 1.54 -135.26	165.44 1.13 -154.71	168.95 1.56 -154.92	168.95 0.92 -160.45	145.86 1.16 -135.29	148.89 4.65 -103.14	145.85 5.77 -93.52	139.21 5.42 -88.22	126.28 5.41 -73.39	136.22 6.43 -77.50	123.18 4.83 -73.22	111.57 3.53 -73.76	81.37 2.38 -53.42
ASTORIA_GT_12 24226	70.78 1.60 -50.75	69.70 1.59 -49.88	69.45 1.56 -49.76	67.45 1.56 -47.72	67.88 1.59 -48.06	70.67 2.03 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.77 0.58 -125.12	194.87 0.91 -186.27	145.86 1.07 -136.12	149.38 1.54 -135.26	165.44 1.13 -154.71	168.95 1.56 -154.92	168.95 0.92 -160.45	145.86 1.16 -135.29	148.89 4.65 -103.14	145.85 5.77 -93.52	139.21 5.42 -88.22	126.28 5.41 -73.39	136.22 6.43 -77.50	123.18 4.83 -73.22	111.57 3.53 -73.76	81.37 2.38 -53.42
ASTORIA_GT_13 24227	70.78 1.60 -50.75	69.70 1.59 -49.88	69.45 1.56 -49.76	67.45 1.56 -47.72	67.88 1.59 -48.06	70.67 2.03 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.77 0.58 -125.12	194.87 0.91 -186.27	145.86 1.07 -136.12	149.38 1.54 -135.26	165.44 1.13 -154.71	168.95 1.56 -154.92	168.95 0.92 -160.45	145.86 1.16 -135.29	148.89 4.65 -103.14	145.85 5.77 -93.52	139.21 5.42 -88.22	126.28 5.41 -73.39	136.22 6.43 -77.50	123.18 4.83 -73.22	111.57 3.53 -73.76	81.37 2.38 -53.42
ASTORIA_GT_5 24106	70.80 1.62 -50.75	69.79 1.68 -49.88	69.54 1.65 -49.76	67.55 1.65 -47.72	67.95 1.66 -48.06	70.76 2.12 -45.80	65.81 5.27 -3.28	116.73 0.80 -108.64	117.01 0.56 -111.38	120.30 0.91 -111.70	127.77 1.07 -118.03	129.47 1.48 -115.40	131.51 1.08 -120.82	129.94 1.53 -115.94	131.26 0.88 -122.80	127.16 1.15 -116.59	117.48 4.69 -71.69	120.57 5.82 -68.19	116.42 5.42 -65.42	116.33 5.37 -63.49	116.35 6.38 -57.69	119.37 4.83 -69.41	95.39 3.50 -57.62	81.42 2.43 -53.42
ASTORIA_GT_7 24107	70.80 1.62 -50.75	69.79 1.68 -49.88	69.54 1.65 -49.76	67.55 1.65 -47.72	67.95 1.66 -48.06	70.76 2.12 -45.80	65.81 5.27 -3.28	116.73 0.80 -108.64	117.01 0.56 -111.38	120.30 0.91 -111.70	127.77 1.07 -118.03	129.47 1.48 -115.40	131.51 1.08 -120.82	129.94 1.53 -115.94	131.26 0.88 -122.80	127.16 1.15 -116.59	117.48 4.69 -71.69	120.57 5.82 -68.19	116.42 5.42 -65.42	116.33 5.37 -63.49	116.35 6.38 -57.69	119.37 4.83 -69.41	95.39 3.50 -57.62	81.42 2.43 -53.42
ASTORIA_GT_8 24108	70.80 1.62 -50.75	69.79 1.68 -49.88	69.54 1.65 -49.76	67.55 1.65 -47.72	67.95 1.66 -48.06	70.76 2.12 -45.80	65.81 5.27 -3.28	116.73 0.80 -108.64	117.01 0.56 -111.38	120.30 0.91 -111.70	127.77 1.07 -118.03	129.47 1.48 -115.40	131.51 1.08 -120.82	129.94 1.53 -115.94	131.26 0.88 -122.80	127.16 1.15 -116.59	117.48 4.69 -71.69	120.57 5.82 -68.19	116.42 5.42 -65.42	116.33 5.37 -63.49	116.35 6.38 -57.69	119.37 4.83 -69.41	95.39 3.50 -57.62	81.42 2.43 -53.42
ASTORIA___2 24149	70.80 1.62 -50.75	69.79 1.68 -49.88	69.54 1.65 -49.76	67.55 1.65 -47.72	67.95 1.66 -48.06	70.76 2.12 -45.80	65.81 5.27 -3.28	116.73 0.80 -108.64	117.01 0.56 -111.38	120.30 0.91 -111.70	127.77 1.07 -118.03	129.47 1.48 -115.40	131.51 1.08 -120.82	129.94 1.53 -115.94	131.26 0.88 -122.80	127.16 1.15 -116.59	117.48 4.69 -71.69	120.57 5.82 -68.19	116.42 5.42 -65.42	116.33 5.37 -63.49	116.35 6.38 -57.69	119.37 4.83 -69.41	95.39 3.50 -57.62	81.42 2.43 -53.42
ASTORIA___3 23516	70.80 1.62 -50.75	69.79 1.68 -49.88	69.54 1.65 -49.76	67.55 1.65 -47.72	67.95 1.66 -48.06	70.76 2.12 -45.80	65.81 5.27 -3.28	116.73 0.80 -108.64	117.01 0.56 -111.38	120.30 0.91 -111.70	127.77 1.07 -118.03	129.47 1.48 -115.40	131.51 1.08 -120.82	129.94 1.53 -115.94	131.26 0.88 -122.80	127.16 1.15 -116.59	117.48 4.69 -71.69	120.57 5.82 -68.19	116.42 5.42 -65.42	116.33 5.37 -63.49	116.35 6.38 -57.69	119.37 4.83 -69.41	95.39 3.50 -57.62	81.42 2.43 -53.42
ASTORIA___4 23517	70.78 1.60 -50.75	69.70 1.59 -49.88	69.45 1.56 -49.76	67.45 1.56 -47.72	67.88 1.59 -48.06	70.67 2.03 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.77 0.58 -125.12	194.87 0.91 -186.27	145.86 1.07 -136.12	149.38 1.54 -135.26	165.44 1.13 -154.71	168.95 1.56 -154.92	168.95 0.92 -160.45	145.86 1.16 -135.29	148.89 4.65 -103.14	145.85 5.77 -93.52	139.21 5.42 -88.22	126.28 5.41 -73.39	136.22 6.43 -77.50	123.18 4.83 -73.22	111.57 3.53 -73.76	81.37 2.38 -53.42

ASTORIA___5 23518	70.80 1.62 -50.75	69.79 1.68 -49.88	69.54 1.65 -49.76	67.55 1.65 -47.72	67.95 1.66 -48.06	70.76 2.12 -45.80	65.81 5.27 -3.28	116.73 0.80 -108.64	117.01 0.56 -111.38	120.30 0.91 -111.70	127.77 1.07 -118.03	129.47 1.48 -115.40	131.51 1.08 -120.82	129.94 1.53 -115.94	131.26 0.88 -122.80	127.16 1.15 -116.59	117.48 4.69 -71.69	120.57 5.82 -68.19	116.42 5.42 -65.42	116.33 5.37 -63.49	116.35 6.38 -57.69	119.37 4.83 -69.41	95.39 3.50 -57.62	81.42 2.43 -53.42
ATHENS_STG_1 23668	75.52 0.85 -56.24	74.40 0.89 -55.28	74.18 0.91 -55.14	71.96 0.91 -52.88	72.38 0.89 -53.26	74.70 1.12 -50.75	63.75 2.86 -3.62	127.67 0.48 -119.90	128.32 0.32 -122.93	131.45 0.49 -123.28	139.50 0.56 -130.26	140.76 0.82 -127.36	143.54 0.60 -133.34	141.22 0.81 -127.94	143.58 0.49 -135.50	138.71 0.62 -128.67	110.87 2.14 -67.62	99.47 2.79 -50.13	97.45 2.64 -49.24	97.35 2.56 -47.30	105.94 3.14 -50.52	91.35 2.44 -43.78	84.41 1.82 -48.32	82.23 1.25 -55.41
ATHENS_STG_2 23670	75.52 0.85 -56.24	74.40 0.89 -55.28	74.18 0.91 -55.14	71.96 0.91 -52.88	72.38 0.89 -53.26	74.70 1.12 -50.75	63.75 2.86 -3.62	127.67 0.48 -119.90	128.32 0.32 -122.93	131.45 0.49 -123.28	139.50 0.56 -130.26	140.76 0.82 -127.36	143.54 0.60 -133.34	141.22 0.81 -127.94	143.58 0.49 -135.50	138.71 0.62 -128.67	110.87 2.14 -67.62	99.47 2.79 -50.13	97.45 2.64 -49.24	97.35 2.56 -47.30	105.94 3.14 -50.52	91.35 2.44 -43.78	84.41 1.82 -48.32	82.23 1.25 -55.41
ATHENS_STG_3 23677	75.52 0.85 -56.24	74.40 0.89 -55.28	74.18 0.91 -55.14	71.96 0.91 -52.88	72.38 0.89 -53.26	74.70 1.12 -50.75	63.75 2.86 -3.62	127.67 0.48 -119.90	128.32 0.32 -122.93	131.45 0.49 -123.28	139.50 0.56 -130.26	140.76 0.82 -127.36	143.54 0.60 -133.34	141.22 0.81 -127.94	143.58 0.49 -135.50	138.71 0.62 -128.67	110.87 2.14 -67.62	99.47 2.79 -50.13	97.45 2.64 -49.24	97.35 2.56 -47.30	105.94 3.14 -50.52	91.35 2.44 -43.78	84.41 1.82 -48.32	82.23 1.25 -55.41
BARRETT_IC_1 23704	118.98 1.71 -98.84	121.76 1.70 -101.84	118.04 1.69 -98.21	116.86 1.69 -96.99	115.51 1.70 -95.58	118.18 2.17 -93.17	121.48 5.73 -58.49	125.78 0.85 -117.64	129.15 0.58 -123.50	134.08 0.91 -125.48	136.97 1.04 -127.25	141.29 1.51 -127.20	141.30 1.12 -130.58	141.29 1.51 -127.31	137.43 0.92 -128.93	136.90 1.15 -126.34	136.71 4.56 -91.04	150.08 5.73 -97.79	124.05 5.24 -73.24	124.05 5.22 -71.34	129.11 6.17 -70.65	128.76 5.10 -78.53	120.48 3.70 -82.51	116.13 2.53 -88.03
BARRETT_IC_10 23701	118.98 1.71 -98.84	121.76 1.70 -101.84	118.04 1.69 -98.21	116.86 1.69 -96.99	115.51 1.70 -95.58	118.18 2.17 -93.17	121.48 5.73 -58.49	125.78 0.85 -117.64	129.15 0.58 -123.50	134.08 0.91 -125.48	136.97 1.04 -127.25	141.29 1.51 -127.20	141.30 1.12 -130.58	141.29 1.51 -127.31	137.43 0.92 -128.93	136.90 1.15 -126.34	136.71 4.56 -91.04	150.08 5.73 -97.79	124.05 5.24 -73.24	124.05 5.22 -71.34	129.11 6.17 -70.65	128.76 5.10 -78.53	120.48 3.70 -82.51	116.13 2.53 -88.03
BARRETT_IC_11 23702	118.98 1.71 -98.84	121.76 1.70 -101.84	118.04 1.69 -98.21	116.86 1.69 -96.99	115.51 1.70 -95.58	118.18 2.17 -93.17	121.48 5.73 -58.49	125.78 0.85 -117.64	129.15 0.58 -123.50	134.08 0.91 -125.48	136.97 1.04 -127.25	141.29 1.51 -127.20	141.30 1.12 -130.58	141.29 1.51 -127.31	137.43 0.92 -128.93	136.90 1.15 -126.34	136.71 4.56 -91.04	150.08 5.73 -97.79	124.05 5.24 -73.24	124.05 5.22 -71.34	129.11 6.17 -70.65	128.76 5.10 -78.53	120.48 3.70 -82.51	116.13 2.53 -88.03
BARRETT_IC_12 23703	118.98 1.71 -98.84	121.76 1.70 -101.84	118.04 1.69 -98.21	116.86 1.69 -96.99	115.51 1.70 -95.58	118.18 2.17 -93.17	121.48 5.73 -58.49	125.78 0.85 -117.64	129.15 0.58 -123.50	134.08 0.91 -125.48	136.97 1.04 -127.25	141.29 1.51 -127.20	141.30 1.12 -130.58	141.29 1.51 -127.31	137.43 0.92 -128.93	136.90 1.15 -126.34	136.71 4.56 -91.04	150.08 5.73 -97.79	124.05 5.24 -73.24	124.05 5.22 -71.34	129.11 6.17 -70.65	128.76 5.10 -78.53	120.48 3.70 -82.51	116.13 2.53 -88.03
BARRETT_IC_2 23705	118.98 1.71 -98.84	121.76 1.70 -101.84	118.04 1.69 -98.21	116.86 1.69 -96.99	115.51 1.70 -95.58	118.18 2.17 -93.17	121.48 5.73 -58.49	125.78 0.85 -117.64	129.15 0.58 -123.50	134.08 0.91 -125.48	136.97 1.04 -127.25	141.29 1.51 -127.20	141.30 1.12 -130.58	141.29 1.51 -127.31	137.43 0.92 -128.93	136.90 1.15 -126.34	136.71 4.56 -91.04	150.08 5.73 -97.79	124.05 5.24 -73.24	124.05 5.22 -71.34	129.11 6.17 -70.65	128.76 5.10 -78.53	120.48 3.70 -82.51	116.13 2.53 -88.03
BARRETT_IC_3 23706	118.98 1.71 -98.84	121.76 1.70 -101.84	118.04 1.69 -98.21	116.86 1.69 -96.99	115.51 1.70 -95.58	118.18 2.17 -93.17	121.48 5.73 -58.49	125.78 0.85 -117.64	129.15 0.58 -123.50	134.08 0.91 -125.48	136.97 1.04 -127.25	141.29 1.51 -127.20	141.30 1.12 -130.58	141.29 1.51 -127.31	137.43 0.92 -128.93	136.90 1.15 -126.34	136.71 4.56 -91.04	150.08 5.73 -97.79	124.05 5.24 -73.24	124.05 5.22 -71.34	129.11 6.17 -70.65	128.76 5.10 -78.53	120.48 3.70 -82.51	116.13 2.53 -88.03
BARRETT_IC_4 23707	118.98 1.71 -98.84	121.76 1.70 -101.84	118.04 1.69 -98.21	116.86 1.69 -96.99	115.51 1.70 -95.58	118.18 2.17 -93.17	121.48 5.73 -58.49	125.78 0.85 -117.64	129.15 0.58 -123.50	134.08 0.91 -125.48	136.97 1.04 -127.25	141.29 1.51 -127.20	141.30 1.12 -130.58	141.29 1.51 -127.31	137.43 0.92 -128.93	136.90 1.15 -126.34	136.71 4.56 -91.04	150.08 5.73 -97.79	124.05 5.24 -73.24	124.05 5.22 -71.34	129.11 6.17 -70.65	128.76 5.10 -78.53	120.48 3.70 -82.51	116.13 2.53 -88.03
BARRETT_IC_5 23708	118.98 1.71 -98.84	121.76 1.70 -101.84	118.04 1.69 -98.21	116.86 1.69 -96.99	115.51 1.70 -95.58	118.18 2.17 -93.17	121.48 5.73 -58.49	125.78 0.85 -117.64	129.15 0.58 -123.50	134.08 0.91 -125.48	136.97 1.04 -127.25	141.29 1.51 -127.20	141.30 1.12 -130.58	141.29 1.51 -127.31	137.43 0.92 -128.93	136.90 1.15 -126.34	136.71 4.56 -91.04	150.08 5.73 -97.79	124.05 5.24 -73.24	124.05 5.22 -71.34	129.11 6.17 -70.65	128.76 5.10 -78.53	120.48 3.70 -82.51	116.13 2.53 -88.03
BARRETT_IC_6 23709	118.98 1.71 -98.84	121.76 1.70 -101.84	118.04 1.69 -98.21	116.86 1.69 -96.99	115.51 1.70 -95.58	118.18 2.17 -93.17	121.48 5.73 -58.49	125.78 0.85 -117.64	129.15 0.58 -123.50	134.08 0.91 -125.48	136.97 1.04 -127.25	141.29 1.51 -127.20	141.30 1.12 -130.58	141.29 1.51 -127.31	137.43 0.92 -128.93	136.90 1.15 -126.34	136.71 4.56 -91.04	150.08 5.73 -97.79	124.05 5.24 -73.24	124.05 5.22 -71.34	129.11 6.17 -70.65	128.76 5.10 -78.53	120.48 3.70 -82.51	116.13 2.53 -88.03
BARRETT_IC_7 23710	118.98 1.71 -98.84	121.76 1.70 -101.84	118.04 1.69 -98.21	116.86 1.69 -96.99	115.51 1.70 -95.58	118.18 2.17 -93.17	121.48 5.73 -58.49	125.78 0.85 -117.64	129.15 0.58 -123.50	134.08 0.91 -125.48	136.97 1.04 -127.25	141.29 1.51 -127.20	141.30 1.12 -130.58	141.29 1.51 -127.31	137.43 0.92 -128.93	136.90 1.15 -126.34	136.71 4.56 -91.04	150.08 5.73 -97.79	124.05 5.24 -73.24	124.05 5.22 -71.34	129.11 6.17 -70.65	128.76 5.10 -78.53	120.48 3.70 -82.51	116.13 2.53 -88.03
BARRETT_IC_8 23711	118.98 1.71 -98.84	121.76 1.70 -101.84	118.04 1.69 -98.21	116.86 1.69 -96.99	115.51 1.70 -95.58	118.18 2.17 -93.17	121.48 5.73 -58.49	125.78 0.85 -117.64	129.15 0.58 -123.50	134.08 0.91 -125.48	136.97 1.04 -127.25	141.29 1.51 -127.20	141.30 1.12 -130.58	141.29 1.51 -127.31	137.43 0.92 -128.93	136.90 1.15 -126.34	136.71 4.56 -91.04	150.08 5.73 -97.79	124.05 5.24 -73.24	124.05 5.22 -71.34	129.11 6.17 -70.65	128.76 5.10 -78.53	120.48 3.70 -82.51	116.13 2.53 -88.03
BARRETT_IC_9 23700	118.98 1.71 -98.84	121.76 1.70 -101.84	118.04 1.69 -98.21	116.86 1.69 -96.99	115.51 1.70 -95.58	118.18 2.17 -93.17	121.48 5.73 -58.49	125.78 0.85 -117.64	129.15 0.58 -123.50	134.08 0.91 -125.48	136.97 1.04 -127.25	141.29 1.51 -127.20	141.30 1.12 -130.58	141.29 1.51 -127.31	137.43 0.92 -128.93	136.90 1.15 -126.34	136.71 4.56 -91.04	150.08 5.73 -97.79	124.05 5.24 -73.24	124.05 5.22 -71.34	129.11 6.17 -70.65	128.76 5.10 -78.53	120.48 3.70 -82.51	116.13 2.53 -88.03

BARRETT___1 23545	118.98 1.71 -98.84	121.76 1.70 -101.84	118.04 1.69 -98.21	116.86 1.69 -96.99	115.51 1.70 -95.58	118.18 2.17 -93.17	121.48 5.73 -58.49	125.78 0.85 -117.64	129.15 0.58 -123.50	134.08 0.91 -125.48	136.97 1.04 -127.25	141.29 1.51 -127.20	141.30 1.12 -130.58	141.29 1.51 -127.31	137.43 0.92 -128.93	136.90 1.15 -126.34	136.71 4.56 -91.04	150.08 5.73 -97.79	124.05 5.24 -73.24	124.05 5.22 -71.34	129.11 6.17 -70.65	128.76 5.10 -78.53	120.48 3.70 -82.51	116.13 2.53 -88.03
BARRETT___2 23546	118.98 1.71 -98.84	121.76 1.70 -101.84	118.04 1.69 -98.21	116.86 1.69 -96.99	115.51 1.70 -95.58	118.18 2.17 -93.17	121.48 5.73 -58.49	125.78 0.85 -117.64	129.15 0.58 -123.50	134.08 0.91 -125.48	136.97 1.04 -127.25	141.29 1.51 -127.20	141.30 1.12 -130.58	141.29 1.51 -127.31	137.43 0.92 -128.93	136.90 1.15 -126.34	136.71 4.56 -91.04	150.08 5.73 -97.79	124.05 5.24 -73.24	124.05 5.22 -71.34	129.11 6.17 -70.65	128.76 5.10 -78.53	120.48 3.70 -82.51	116.13 2.53 -88.03
BEAVER RIVER___HYD 24048	18.09 -0.33 0.00	17.83 -0.40 0.00	17.72 -0.42 0.00	17.76 -0.42 0.00	17.96 -0.27 0.00	22.63 -0.21 0.00	57.04 -0.23 0.00	7.35 0.07 0.00	5.12 0.05 0.00	7.74 0.06 0.00	8.73 0.05 0.00	12.67 0.09 0.00	9.62 0.02 0.00	12.48 0.01 0.00	7.58 0.00 0.00	9.40 -0.02 0.00	41.93 -0.37 -1.19	46.74 -0.70 -0.88	45.93 -0.50 -0.86	47.93 -0.38 -0.83	52.81 -0.37 -0.89	45.67 -0.23 -0.77	34.71 -0.41 -0.85	26.10 -0.43 -0.97
BEEBEE_GT_13 23619	14.73 -0.96 2.74	14.62 -0.91 2.70	14.51 -0.94 2.69	14.69 -0.91 2.58	14.78 -0.86 2.60	19.47 -0.89 2.47	54.69 -2.41 0.17	17.54 0.01 -10.24	15.58 0.01 -10.50	18.21 0.00 -10.53	19.79 -0.01 -11.12	23.48 0.03 -10.88	21.01 0.07 -11.34	23.43 0.07 -10.88	19.17 0.06 -11.53	20.41 0.05 -10.94	37.00 -0.86 3.25	43.20 -0.93 2.42	42.32 -0.87 2.38	42.82 -2.37 2.29	48.80 -1.05 2.44	41.04 -1.99 2.10	32.24 -1.13 0.90	21.88 -1.02 2.66
BETHLEHEM___GRP 23843	83.83 0.90 -64.50	82.57 0.95 -63.39	82.31 0.94 -63.23	79.76 0.95 -60.64	80.29 0.98 -61.07	82.32 1.28 -58.20	64.63 3.21 -4.16	150.90 0.36 -143.25	152.17 0.24 -146.86	155.31 0.35 -147.28	164.69 0.39 -155.63	165.30 0.57 -152.16	169.32 0.40 -159.31	165.88 0.56 -152.85	169.81 0.34 -161.89	163.58 0.43 -153.73	120.08 1.40 -77.57	105.73 1.68 -57.50	103.69 1.64 -56.48	103.32 1.57 -54.26	112.12 1.88 -57.95	96.98 1.62 -50.22	91.24 1.54 -55.42	90.23 1.10 -63.56
BETHLEHEM___GS1 323560	83.83 0.90 -64.50	82.57 0.95 -63.39	82.31 0.94 -63.23	79.76 0.95 -60.64	80.29 0.98 -61.07	82.32 1.28 -58.20	64.63 3.21 -4.16	150.90 0.36 -143.25	152.17 0.24 -146.86	155.31 0.35 -147.28	164.69 0.39 -155.63	165.30 0.57 -152.16	169.32 0.40 -159.31	165.88 0.56 -152.85	169.81 0.34 -161.89	163.58 0.43 -153.73	120.08 1.40 -77.57	105.73 1.68 -57.50	103.69 1.64 -56.48	103.32 1.57 -54.26	112.12 1.88 -57.95	96.98 1.62 -50.22	91.24 1.54 -55.42	90.23 1.10 -63.56
BETHLEHEM___GS2 323561	83.83 0.90 -64.50	82.57 0.95 -63.39	82.31 0.94 -63.23	79.76 0.95 -60.64	80.29 0.98 -61.07	82.32 1.28 -58.20	64.63 3.21 -4.16	150.90 0.36 -143.25	152.17 0.24 -146.86	155.31 0.35 -147.28	164.69 0.39 -155.63	165.30 0.57 -152.16	169.32 0.40 -159.31	165.88 0.56 -152.85	169.81 0.34 -161.89	163.58 0.43 -153.73	120.08 1.40 -77.57	105.73 1.68 -57.50	103.69 1.64 -56.48	103.32 1.57 -54.26	112.12 1.88 -57.95	96.98 1.62 -50.22	91.24 1.54 -55.42	90.23 1.10 -63.56
BETHLEHEM___GS3 323562	83.83 0.90 -64.50	82.57 0.95 -63.39	82.31 0.94 -63.23	79.76 0.95 -60.64	80.29 0.98 -61.07	82.32 1.28 -58.20	64.63 3.21 -4.16	150.90 0.36 -143.25	152.17 0.24 -146.86	155.31 0.35 -147.28	164.69 0.39 -155.63	165.30 0.57 -152.16	169.32 0.40 -159.31	165.88 0.56 -152.85	169.81 0.34 -161.89	163.58 0.43 -153.73	120.08 1.40 -77.57	105.73 1.68 -57.50	103.69 1.64 -56.48	103.32 1.57 -54.26	112.12 1.88 -57.95	96.98 1.62 -50.22	91.24 1.54 -55.42	90.23 1.10 -63.56
BETHLEHEM___STEEL 23779	16.80 -2.65 -1.03	16.78 -2.46 -1.01	16.74 -2.41 -1.01	16.71 -2.44 -0.97	16.75 -2.46 -0.98	20.68 -3.08 -0.93	48.18 -9.16 -0.07	22.03 -0.79 -15.54	20.41 -0.59 -15.93	22.77 -0.88 -15.97	24.54 -1.01 -16.88	27.65 -1.43 -16.50	25.83 -1.01 -17.24	27.68 -1.33 -16.54	24.30 -0.80 -17.52	25.10 -0.95 -16.64	36.22 -6.17 -1.28	41.16 -6.33 -0.94	40.38 -6.11 -0.92	39.92 -8.45 -0.88	46.28 -6.95 -0.94	38.29 -7.67 -0.83	31.69 -4.70 -2.12	23.27 -3.35 -1.05
BETHPAGE_CC_5 323564	119.01 1.75 -98.83	121.79 1.73 -101.83	118.07 1.72 -98.21	116.87 1.71 -96.99	115.54 1.73 -95.57	118.22 2.22 -93.16	121.64 5.90 -58.48	125.80 0.87 -117.63	129.16 0.60 -123.49	134.10 0.94 -125.48	136.99 1.07 -127.25	141.32 1.55 -127.19	141.32 1.15 -130.57	141.32 1.55 -127.30	137.44 0.94 -128.92	136.91 1.17 -126.33	136.83 4.69 -91.03	150.25 5.91 -97.79	120.62 5.83 -69.22	122.30 5.84 -68.97	124.77 6.95 -65.53	129.02 5.37 -78.52	120.65 3.87 -82.50	116.23 2.63 -88.03
BINGHAMTON___COGEN 23790	35.02 -0.61 -17.20	34.66 -0.47 -16.90	34.56 -0.44 -16.86	33.93 -0.42 -16.17	34.08 -0.44 -16.28	37.85 -0.50 -15.52	57.11 -1.26 -1.11	43.92 -0.03 -36.67	42.63 -0.03 -37.59	45.33 -0.05 -37.70	48.46 -0.04 -39.83	51.48 -0.05 -38.94	50.31 -0.05 -40.75	51.53 -0.04 -39.10	48.98 -0.02 -41.41	48.72 -0.02 -39.33	60.74 -0.74 -20.37	61.24 -0.42 -15.10	59.90 -0.50 -14.83	60.69 -1.04 -14.25	67.09 -0.42 -15.22	57.37 -0.95 -13.19	48.30 -0.65 -14.68	41.60 -0.66 -16.69
BLACK RIVER___HYD 24047	19.48 -0.52 -1.57	19.19 -0.58 -1.54	19.08 -0.60 -1.54	19.05 -0.60 -1.48	19.30 -0.42 -1.49	23.93 -0.32 -1.42	56.96 -0.40 -0.10	7.36 0.07 0.00	5.14 0.07 0.00	7.76 0.08 0.00	8.75 0.08 0.00	12.71 0.13 0.00	9.63 0.03 0.00	12.49 0.02 0.00	7.59 0.01 0.00	9.40 -0.01 0.00	43.13 -0.37 -2.39	47.58 -0.74 -1.77	46.76 -0.55 -1.74	48.68 -0.47 -1.67	53.76 -0.31 -1.79	46.27 -0.41 -1.55	35.36 -0.62 -1.71	26.86 -0.66 -1.96
BLISS_WT_PWR 323608	18.01 -2.05 -1.63	17.97 -1.86 -1.60	17.92 -1.81 -1.60	17.89 -1.82 -1.53	17.97 -1.81 -1.54	22.18 -2.12 -1.47	51.36 -6.01 -0.11	23.04 -0.48 -16.23	21.34 -0.37 -16.64	23.82 -0.55 -16.69	25.68 -0.62 -17.64	28.94 -0.88 -17.24	27.03 -0.59 -18.02	28.98 -0.77 -17.28	25.42 -0.47 -18.31	26.25 -0.55 -17.38	38.72 -4.60 -2.22	43.76 -4.42 -1.63	42.84 -4.33 -1.60	42.56 -6.46 -1.54	49.07 -4.86 -1.64	40.61 -5.96 -1.44	33.29 -3.70 -2.72	24.88 -2.53 -1.84
BLUE_CIRC_CHEM_DRP 24182	83.05 0.83 -63.80	81.83 0.89 -62.70	81.59 0.91 -62.54	79.06 0.91 -59.98	79.57 0.93 -60.41	81.55 1.14 -57.57	63.95 2.58 -4.11	148.43 0.39 -140.75	149.63 0.26 -144.30	152.78 0.38 -144.71	162.03 0.44 -152.91	162.72 0.64 -149.50	166.58 0.45 -156.53	163.29 0.64 -150.18	167.03 0.39 -159.06	160.94 0.48 -151.05	119.35 1.52 -76.72	105.39 1.96 -56.87	103.26 1.82 -55.86	102.91 1.76 -53.67	111.75 2.14 -57.32	96.52 1.71 -49.68	90.53 1.44 -54.82	89.49 1.05 -62.87
BOC_GAS_DRP 24189	83.59 0.72 -64.44	82.33 0.77 -63.34	82.09 0.78 -63.18	79.54 0.78 -60.59	80.04 0.78 -61.02	81.97 0.98 -58.15	63.82 2.41 -4.15	150.00 0.37 -142.34	151.24 0.24 -145.93	154.39 0.36 -146.35	163.72 0.41 -154.64	164.36 0.59 -151.19	168.33 0.43 -158.30	164.95 0.60 -151.88	168.81 0.36 -160.86	162.62 0.45 -152.76	119.92 1.32 -77.50	105.73 1.72 -57.45	103.69 1.69 -56.43	103.32 1.61 -54.22	112.12 1.93 -57.90	96.84 1.53 -50.18	90.95 1.30 -55.37	90.02 0.95 -63.51
BORALEX_4TH_BRANCH 23824	84.24 1.27 -64.54	83.03 1.37 -63.43	82.66 1.25 -63.27	80.14 1.29 -60.68	80.64 1.29 -61.11	82.74 1.67 -58.24	65.09 3.66 -4.16	151.88 0.44 -144.14	153.16 0.31 -147.78	156.37 0.48 -148.20	165.82 0.55 -156.60	166.45 0.77 -153.10	170.46 0.56 -160.30	167.06 0.79 -153.80	170.97 0.49 -162.90	164.71 0.60 -154.69	121.03 2.30 -77.62	106.89 2.79 -57.54	105.10 3.01 -56.52	104.82 3.04 -54.30	113.57 3.29 -57.99	98.32 2.93 -50.26	92.10 2.36 -55.46	91.04 1.87 -63.61

BOWLINE___1 23526	69.24 1.22 -49.60	68.20 1.22 -48.75	67.98 1.22 -48.62	66.02 1.22 -46.63	66.42 1.22 -46.97	69.17 1.58 -44.76	64.81 4.35 -3.20	114.15 0.68 -106.18	114.40 0.47 -108.86	117.60 0.75 -109.17	124.90 0.87 -115.35	126.62 1.26 -112.78	128.61 0.93 -118.08	127.01 1.25 -113.29	128.33 0.76 -119.99	124.31 0.95 -113.95	104.51 3.78 -59.62	95.54 4.80 -44.19	93.40 4.42 -43.41	93.61 4.42 -41.71	102.16 5.33 -44.54	87.66 3.93 -38.60	79.65 2.78 -42.60	76.21 1.79 -48.85
BOWLINE___2 23595	69.25 1.22 -49.60	68.20 1.22 -48.75	67.98 1.22 -48.63	66.03 1.22 -46.64	66.43 1.22 -46.97	69.17 1.58 -44.76	64.81 4.35 -3.20	114.16 0.68 -106.19	114.41 0.47 -108.87	117.61 0.75 -109.18	124.91 0.87 -115.37	126.64 1.26 -112.79	128.63 0.93 -118.10	127.02 1.25 -113.31	128.35 0.76 -120.01	124.33 0.95 -113.96	104.52 3.78 -59.62	95.55 4.80 -44.20	93.41 4.42 -43.41	93.61 4.42 -41.71	102.16 5.33 -44.54	87.66 3.93 -38.61	79.66 2.78 -42.61	76.21 1.79 -48.86
BROOKHAVEN___DRP 24191	119.30 2.05 -98.83	122.06 2.01 -101.83	118.36 2.01 -98.21	117.18 2.02 -96.99	115.83 2.02 -95.57	118.63 2.63 -93.16	122.62 6.87 -58.48	125.93 1.01 -117.63	129.25 0.69 -123.49	134.25 1.09 -125.48	137.16 1.24 -127.25	141.57 1.80 -127.19	141.51 1.34 -130.57	141.56 1.78 -127.30	137.58 1.08 -128.92	137.09 1.35 -126.33	137.57 5.43 -91.03	151.00 6.66 -97.79	121.42 6.88 -68.97	123.10 6.79 -68.83	125.34 7.84 -65.21	129.52 5.87 -78.52	120.96 4.18 -82.50	116.66 3.07 -88.03
BROOKLYN_NAVY_YARD 23515	70.76 1.58 -50.74	69.63 1.53 -49.87	69.39 1.51 -49.75	67.37 1.49 -47.71	67.80 1.51 -48.05	70.59 1.96 -45.79	65.80 5.27 -3.27	116.75 0.81 -108.65	117.03 0.56 -111.39	120.25 0.86 -111.71	127.72 1.01 -118.04	129.46 1.47 -115.41	131.53 1.09 -120.83	129.87 1.46 -115.95	131.27 0.89 -122.80	127.12 1.10 -116.60	120.19 4.36 -74.72	120.20 5.45 -68.20	116.11 5.10 -65.43	116.10 5.13 -63.49	116.10 6.12 -57.69	119.24 4.69 -69.42	95.33 3.43 -57.63	81.24 2.35 -53.32
BROOKLYN___ARMY_DRP 323595	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42
BROOME___LFGE 323600	35.02 -0.61 -17.20	34.66 -0.47 -16.90	34.56 -0.44 -16.86	33.93 -0.42 -16.17	34.08 -0.44 -16.28	37.85 -0.50 -15.52	57.11 -1.26 -1.11	43.92 -0.03 -36.67	42.63 -0.03 -37.59	45.33 -0.05 -37.70	48.46 -0.04 -39.83	51.48 -0.05 -38.94	50.31 -0.05 -40.75	51.53 -0.04 -39.10	48.98 -0.02 -41.41	48.72 -0.02 -39.33	60.74 -0.74 -20.37	61.24 -0.42 -15.10	59.90 -0.50 -14.83	60.69 -1.04 -14.25	67.09 -0.42 -15.22	57.37 -0.95 -13.19	48.30 -0.65 -14.68	41.60 -0.66 -16.69
BURROWS___LYONSDAL 23803	18.21 -0.22 0.00	17.99 -0.24 0.00	17.90 -0.24 0.00	17.94 -0.24 0.00	18.09 -0.15 0.00	22.74 -0.09 0.00	57.26 0.00 0.00	7.37 0.08 0.00	5.14 0.07 0.00	7.77 0.08 0.00	8.76 0.09 0.00	12.72 0.14 0.00	9.68 0.08 0.00	12.57 0.10 0.00	7.63 0.05 0.00	9.47 0.06 0.00	41.11 0.00 0.00	46.42 -0.14 0.00	45.53 -0.05 0.00	47.44 -0.05 0.00	52.39 0.10 0.00	45.13 0.00 0.00	34.10 -0.17 0.00	25.34 -0.23 0.00
CALPINE BETH_PAGE_GT4 24209	119.04 1.79 -98.83	121.85 1.79 -101.83	118.11 1.76 -98.21	116.93 1.76 -96.99	115.58 1.77 -95.57	118.28 2.28 -93.16	121.82 6.07 -58.48	125.81 0.89 -117.63	129.17 0.61 -123.49	134.11 0.95 -125.48	137.00 1.08 -127.25	141.34 1.57 -127.19	141.34 1.17 -130.57	141.34 1.57 -127.30	137.46 0.96 -128.92	136.93 1.19 -126.33	136.91 4.77 -91.03	150.39 6.05 -97.79	120.83 5.97 -69.29	122.48 5.98 -69.02	125.02 7.11 -65.62	129.20 5.55 -78.52	120.75 3.98 -82.50	116.30 2.71 -88.03
CALPINE_BETH_PAGE_GT_4 323586	119.04 1.79 -98.83	121.85 1.79 -101.83	118.11 1.76 -98.21	116.93 1.76 -96.99	115.58 1.77 -95.57	118.28 2.28 -93.16	121.82 6.07 -58.48	125.81 0.89 -117.63	129.17 0.61 -123.49	134.11 0.95 -125.48	137.00 1.08 -127.25	141.34 1.57 -127.19	141.34 1.17 -130.57	141.34 1.57 -127.30	137.46 0.96 -128.92	136.93 1.19 -126.33	136.91 4.77 -91.03	150.39 6.05 -97.79	120.83 5.97 -69.29	122.48 5.98 -69.02	125.02 7.11 -65.62	129.20 5.55 -78.52	120.75 3.98 -82.50	116.30 2.71 -88.03
CALPINE_BP_GT1 23823	119.04 1.79 -98.83	121.85 1.79 -101.83	118.11 1.76 -98.21	116.93 1.76 -96.99	115.58 1.77 -95.57	118.28 2.28 -93.16	121.82 6.07 -58.48	125.81 0.89 -117.63	129.17 0.61 -123.49	134.11 0.95 -125.48	137.00 1.08 -127.25	141.34 1.57 -127.19	141.34 1.17 -130.57	141.34 1.57 -127.30	137.46 0.96 -128.92	136.93 1.19 -126.33	136.91 4.77 -91.03	150.39 6.05 -97.79	120.83 5.97 -69.29	122.48 5.98 -69.02	125.02 7.11 -65.62	129.20 5.55 -78.52	120.75 3.98 -82.50	116.30 2.71 -88.03
CALSPAN___DRP 24200	16.80 -2.65 -1.03	16.78 -2.46 -1.01	16.74 -2.41 -1.01	16.71 -2.44 -0.97	16.75 -2.46 -0.98	20.68 -3.08 -0.93	48.18 -9.16 -0.07	22.03 -0.79 -15.54	20.41 -0.59 -15.93	22.77 -0.88 -15.97	24.54 -1.01 -16.88	27.65 -1.43 -16.50	25.83 -1.01 -17.24	27.68 -1.33 -16.54	24.30 -0.80 -17.52	25.10 -0.95 -16.64	36.22 -6.17 -1.28	41.16 -6.33 -0.94	40.38 -6.11 -0.92	39.92 -8.45 -0.88	46.28 -6.95 -0.94	38.29 -7.67 -0.83	31.69 -4.70 -2.12	23.27 -3.35 -1.05
CARR STREET_E__SYR 24060	23.07 -0.46 -5.10	22.83 -0.42 -5.02	22.74 -0.40 -5.00	22.57 -0.40 -4.80	22.69 -0.38 -4.83	27.01 -0.43 -4.61	56.51 -1.09 -0.33	16.67 -0.03 -9.41	14.70 -0.02 -9.65	17.33 -0.02 -9.67	18.88 -0.02 -10.22	22.55 -0.03 -9.99	19.94 -0.02 -10.36	22.40 -0.01 -9.94	18.10 -0.01 -10.53	19.40 -0.01 -10.00	46.92 -0.45 -6.26	50.78 -0.42 -4.64	49.67 -0.46 -4.56	50.96 -0.90 -4.38	56.55 -0.42 -4.68	48.37 -0.81 -4.05	38.20 -0.55 -4.47	30.13 -0.56 -5.13
CARTHAGE___PAPER 23857	19.32 -0.44 -1.34	19.03 -0.51 -1.31	18.92 -0.53 -1.31	18.90 -0.53 -1.26	19.13 -0.36 -1.26	23.77 -0.27 -1.21	57.06 -0.29 -0.09	7.36 0.07 0.00	5.13 0.06 0.00	7.76 0.08 0.00	8.74 0.07 0.00	12.70 0.11 0.00	9.63 0.03 0.00	12.49 0.02 0.00	7.59 0.01 0.00	9.40 -0.01 0.00	42.79 -0.37 -2.05	47.38 -0.70 -1.52	46.52 -0.55 -1.49	48.49 -0.43 -1.44	53.51 -0.31 -1.53	46.14 -0.32 -1.33	35.23 -0.51 -1.47	26.69 -0.56 -1.68
CE_DUNWOOD___DRP 24194	70.48 1.36 -50.69	69.42 1.37 -49.82	69.19 1.36 -49.69	67.18 1.34 -47.66	67.58 1.35 -48.00	70.33 1.76 -45.74	65.28 4.75 -3.27	116.56 0.74 -108.53	116.86 0.51 -111.27	120.08 0.81 -111.59	127.52 0.94 -117.91	129.21 1.35 -115.28	131.30 1.00 -120.70	129.62 1.35 -115.81	131.05 0.82 -122.66	126.92 1.03 -116.47	106.11 4.07 -60.93	96.84 5.12 -45.17	94.68 4.74 -44.37	94.86 4.75 -42.63	103.51 5.70 -45.52	88.82 4.24 -39.45	80.87 3.05 -43.54	77.52 2.02 -49.93
CE_MILLWOOD___DRP 24193	70.30 1.31 -50.57	69.24 1.31 -49.70	69.00 1.29 -49.57	67.01 1.29 -47.54	67.41 1.29 -47.88	70.13 1.67 -45.63	65.05 4.52 -3.26	116.26 0.71 -108.27	116.56 0.49 -111.00	119.77 0.78 -111.32	127.20 0.90 -117.62	128.88 1.30 -115.00	130.96 0.96 -120.40	129.29 1.30 -115.52	130.72 0.78 -122.35	126.58 0.98 -116.19	105.80 3.91 -60.78	96.55 4.93 -45.06	94.39 4.56 -44.26	94.56 4.56 -42.52	103.13 5.44 -45.41	88.55 4.06 -39.36	80.62 2.91 -43.44	77.32 1.94 -49.81
CE_NYC2_DRP 24202	70.78 1.60 -50.75	69.70 1.59 -49.88	69.45 1.56 -49.76	67.45 1.56 -47.72	67.86 1.57 -48.06	70.64 2.01 -45.80	65.98 5.44 -3.28	116.79 0.84 -108.66	130.77 0.58 -125.12	194.86 0.91 -186.27	145.85 1.06 -136.12	149.37 1.52 -135.26	165.44 1.13 -154.71	168.95 1.56 -154.92	168.95 0.92 -160.45	145.86 1.16 -135.29	148.89 4.65 -103.14	145.85 5.77 -93.52	139.17 5.38 -88.22	126.28 5.41 -73.39	136.22 6.43 -77.50	123.18 4.83 -73.22	111.57 3.53 -73.76	81.37 2.38 -53.42

CE_NYC_DRP 24195	70.74 1.57 -50.74	69.63 1.53 -49.87	69.39 1.51 -49.75	67.39 1.51 -47.71	67.82 1.53 -48.05	70.59 1.96 -45.79	65.86 5.33 -3.27	116.76 0.82 -108.65	117.03 0.57 -111.39	120.29 0.90 -111.71	127.75 1.04 -118.04	129.49 1.50 -115.41	131.53 1.10 -120.83	129.91 1.50 -115.95	131.29 0.90 -122.80	127.14 1.13 -116.60	120.24 4.52 -74.61	120.25 5.68 -68.02	116.12 5.29 -65.27	116.08 5.27 -63.33	116.16 6.27 -57.60	119.05 4.74 -69.18	95.22 3.43 -57.52	81.19 2.33 -53.29
CHAFFEE___LFGE 323603	17.33 -2.41 -1.32	17.30 -2.22 -1.30	17.26 -2.18 -1.29	17.23 -2.18 -1.24	17.28 -2.21 -1.25	21.33 -2.69 -1.19	49.51 -7.85 -0.09	22.50 -0.66 -15.87	20.85 -0.50 -16.27	23.26 -0.74 -16.32	25.08 -0.84 -17.24	28.25 -1.20 -16.86	26.39 -0.83 -17.61	28.27 -1.10 -16.90	24.83 -0.65 -17.90	25.63 -0.78 -17.00	37.33 -5.51 -1.73	42.29 -5.54 -1.27	41.49 -5.33 -1.25	41.09 -7.60 -1.20	47.50 -6.07 -1.28	39.30 -6.95 -1.12	32.40 -4.28 -2.41	23.98 -3.02 -1.43
CHAT_HIGH_FALL_HYD 323578	18.04 -0.39 0.00	17.70 -0.53 0.00	17.56 -0.58 0.00	17.59 -0.58 0.00	17.69 -0.55 0.00	22.08 -0.75 0.00	55.72 -1.55 0.00	7.10 -0.19 0.00	4.94 -0.13 0.00	7.48 -0.20 0.00	8.43 -0.24 0.00	12.22 -0.36 0.00	9.34 -0.26 0.00	12.09 -0.37 0.00	7.34 -0.24 0.00	9.10 -0.31 0.00	39.55 -1.56 0.00	44.32 -2.23 0.00	43.66 -1.91 0.00	46.34 -1.14 0.00	49.88 -2.41 0.00	44.05 -1.08 0.00	33.07 -1.20 0.00	24.80 -0.77 0.00
CH_MIDHUDSON___DRP 24192	73.55 1.27 -53.86	72.44 1.28 -52.93	72.19 1.25 -52.80	70.06 1.25 -50.64	70.49 1.26 -51.00	73.03 1.60 -48.60	65.03 4.29 -3.47	124.20 0.70 -116.21	124.70 0.49 -119.14	127.93 0.76 -119.48	135.81 0.88 -126.25	137.29 1.27 -123.43	139.78 0.94 -129.24	137.74 1.27 -124.00	139.69 0.77 -131.33	135.08 0.95 -124.71	109.56 3.70 -64.75	99.30 4.75 -48.00	97.09 4.37 -47.14	97.15 4.37 -45.30	105.89 5.23 -48.37	90.98 3.93 -41.92	83.42 2.88 -46.27	80.51 1.89 -53.06
CH_MISC_IPPS 23765	71.62 1.23 -51.96	70.53 1.24 -51.06	70.31 1.23 -50.93	68.26 1.24 -48.85	68.65 1.22 -49.20	71.29 1.58 -46.88	64.91 4.29 -3.35	119.74 0.72 -111.73	120.12 0.50 -114.55	123.35 0.79 -114.88	130.98 0.92 -121.38	132.58 1.32 -118.68	134.83 0.98 -124.26	133.01 1.32 -119.22	134.65 0.80 -126.27	130.31 0.99 -119.90	107.43 3.86 -62.46	97.74 4.89 -46.30	95.56 4.51 -45.48	95.64 4.46 -43.69	104.39 5.44 -46.66	89.63 4.06 -40.44	81.85 2.95 -44.63	78.61 1.87 -51.18
CH_RES_BVR_FALLS 23983	15.83 -0.06 2.54	15.64 -0.09 2.49	15.56 -0.09 2.49	15.68 -0.11 2.39	15.74 -0.09 2.40	20.41 -0.14 2.29	56.87 -0.23 0.16	-5.28 0.01 12.57	-7.81 0.01 12.89	-5.24 0.01 12.93	-4.98 0.01 13.66	-0.76 0.01 13.35	-4.35 0.01 13.96	-0.91 0.01 13.40	-6.60 0.01 14.19	-4.05 0.01 13.47	37.83 -0.25 3.04	43.88 -0.42 2.25	42.99 -0.36 2.21	45.17 -0.19 2.13	49.55 -0.47 2.27	42.98 -0.18 1.97	31.93 -0.17 2.17	22.97 -0.10 2.49
CH_RES_NIAGARA 23895	15.49 -2.78 0.15	15.48 -2.61 0.15	15.43 -2.56 0.15	15.45 -2.58 0.14	15.47 -2.63 0.14	19.37 -3.33 0.13	47.13 -10.14 0.00	20.33 -0.88 -13.92	18.69 -0.65 -14.27	21.01 -0.98 -14.31	22.66 -1.14 -15.12	25.77 -1.60 -14.79	23.92 -1.12 -15.44	25.79 -1.50 -14.82	22.38 -0.89 -15.69	23.24 -1.07 -14.90	34.30 -6.66 0.15	39.45 -6.98 0.12	38.75 -6.70 0.12	38.11 -9.26 0.12	44.53 -7.63 0.13	36.60 -8.44 0.09	30.40 -5.04 -1.17	21.76 -3.68 0.12
CH_RES_SYRACUSE 23985	22.95 -0.42 -4.95	22.71 -0.38 -4.86	22.61 -0.38 -4.85	22.46 -0.36 -4.65	22.57 -0.35 -4.68	26.96 -0.34 -4.46	56.55 -1.03 -0.32	16.26 0.02 -8.95	14.26 0.02 -9.18	16.91 0.02 -9.20	18.41 0.02 -9.72	22.14 0.05 -9.51	19.51 0.05 -9.86	21.97 0.04 -9.46	17.64 0.03 -10.02	18.97 0.04 -9.52	46.97 -0.33 -6.19	50.77 -0.37 -4.59	49.71 -0.36 -4.51	50.91 -0.90 -4.33	56.60 -0.31 -4.63	48.37 -0.77 -4.01	38.23 -0.45 -4.40	30.15 -0.49 -5.07
CLINTON_WT_PWR 323605	17.98 -0.44 0.00	17.65 -0.58 0.00	17.50 -0.63 0.00	17.54 -0.64 0.00	17.63 -0.60 0.00	22.01 -0.82 0.00	55.60 -1.66 0.00	7.08 -0.21 0.00	4.93 -0.14 0.00	7.46 -0.22 0.00	8.41 -0.26 0.00	12.19 -0.39 0.00	9.32 -0.28 0.00	12.07 -0.40 0.00	7.32 -0.26 0.00	9.08 -0.33 0.00	39.47 -1.64 0.00	44.23 -2.33 0.00	43.57 -2.01 0.00	46.25 -1.23 0.00	49.78 -2.51 0.00	43.91 -1.22 0.00	33.01 -1.27 0.00	24.72 -0.84 0.00
COLONIE_LFGE___ 323577	84.63 1.35 -64.86	83.37 1.39 -63.75	83.07 1.34 -63.59	80.50 1.34 -60.98	81.08 1.42 -61.42	83.24 1.87 -58.53	65.91 4.47 -4.18	152.64 0.54 -144.81	153.92 0.39 -148.47	157.15 0.58 -148.89	166.65 0.65 -157.33	167.33 0.93 -153.82	171.32 0.67 -161.05	167.92 0.94 -154.52	171.82 0.58 -163.66	165.54 0.72 -155.41	121.91 2.80 -78.01	107.59 3.21 -57.83	105.56 3.19 -56.80	105.19 3.13 -54.57	114.12 3.56 -58.28	98.71 3.07 -50.51	92.58 2.57 -55.73	91.38 1.89 -63.92
CORNELL_____ 23752	25.21 -0.48 -7.26	24.97 -0.40 -7.14	24.84 -0.42 -7.12	24.62 -0.38 -6.83	24.78 -0.33 -6.88	29.18 -0.21 -6.55	56.30 -1.43 -0.47	21.74 0.15 -14.30	19.85 0.11 -14.66	22.57 0.18 -14.71	24.41 0.20 -15.54	28.10 0.33 -15.19	25.70 0.25 -15.85	28.00 0.32 -15.21	23.89 0.20 -16.11	24.96 0.24 -15.30	52.48 0.53 -10.84	54.59 0.00 -8.04	53.46 0.00 -7.89	54.31 -0.76 -7.58	60.54 0.16 -8.10	51.52 -0.63 -7.02	42.02 -0.03 -7.78	34.14 -0.31 -8.88
COXSACKIE___GT 23611	76.85 1.47 -56.95	75.70 1.49 -55.98	75.48 1.51 -55.84	73.25 1.53 -53.55	73.64 1.48 -53.93	76.10 1.87 -51.39	65.92 4.98 -3.67	131.92 0.85 -123.79	132.56 0.58 -126.91	135.84 0.88 -127.27	144.17 1.01 -134.48	145.52 1.46 -131.48	148.36 1.09 -137.67	146.01 1.46 -132.08	148.37 0.89 -139.89	143.33 1.07 -132.84	113.70 4.11 -68.48	102.30 4.98 -50.76	100.03 4.60 -49.86	99.95 4.56 -47.91	108.88 5.44 -51.16	93.80 4.33 -44.34	86.53 3.32 -48.93	83.78 2.10 -56.11
CRESCENT___HYD 24018	84.63 1.35 -64.86	83.37 1.39 -63.75	83.07 1.34 -63.59	80.50 1.34 -60.98	81.08 1.42 -61.42	83.24 1.87 -58.53	65.91 4.47 -4.18	152.64 0.54 -144.81	153.92 0.39 -148.47	157.15 0.58 -148.89	166.65 0.65 -157.33	167.33 0.93 -153.82	171.32 0.67 -161.05	167.92 0.94 -154.52	171.82 0.58 -163.66	165.54 0.72 -155.41	121.91 2.80 -78.01	107.59 3.21 -57.83	105.56 3.19 -56.80	105.19 3.13 -54.57	114.12 3.56 -58.28	98.71 3.07 -50.51	92.58 2.57 -55.73	91.38 1.89 -63.92
CRUCIBLE_METL_DRP 24180	22.95 -0.42 -4.95	22.71 -0.38 -4.86	22.61 -0.38 -4.85	22.46 -0.36 -4.65	22.57 -0.35 -4.68	26.96 -0.34 -4.46	56.55 -1.03 -0.32	16.26 0.02 -8.95	14.26 0.02 -9.18	16.91 0.02 -9.20	18.41 0.02 -9.72	22.14 0.05 -9.51	19.51 0.05 -9.86	21.97 0.04 -9.46	17.64 0.03 -10.02	18.97 0.04 -9.52	46.97 -0.33 -6.19	50.77 -0.37 -4.59	49.71 -0.36 -4.51	50.91 -0.90 -4.33	56.60 -0.31 -4.63	48.37 -0.77 -4.01	38.23 -0.45 -4.40	30.15 -0.49 -5.07
DANSKAMMER___1 23586	71.62 1.23 -51.96	70.53 1.24 -51.06	70.31 1.23 -50.93	68.26 1.24 -48.85	68.65 1.22 -49.20	71.29 1.58 -46.88	64.91 4.29 -3.35	119.74 0.72 -111.73	120.12 0.50 -114.55	123.35 0.79 -114.88	130.98 0.92 -121.38	132.58 1.32 -118.68	134.83 0.98 -124.26	133.01 1.32 -119.22	134.65 0.80 -126.27	130.31 0.99 -119.90	107.43 3.86 -62.46	97.74 4.89 -46.30	95.56 4.51 -45.48	95.64 4.46 -43.69	104.39 5.44 -46.66	89.63 4.06 -40.44	81.85 2.95 -44.63	78.61 1.87 -51.18
DANSKAMMER___2 23589	71.62 1.23 -51.96	70.53 1.24 -51.06	70.31 1.23 -50.93	68.26 1.24 -48.85	68.65 1.22 -49.20	71.29 1.58 -46.88	64.91 4.29 -3.35	119.74 0.72 -111.73	120.12 0.50 -114.55	123.35 0.79 -114.88	130.98 0.92 -121.38	132.58 1.32 -118.68	134.83 0.98 -124.26	133.01 1.32 -119.22	134.65 0.80 -126.27	130.31 0.99 -119.90	107.43 3.86 -62.46	97.74 4.89 -46.30	95.56 4.51 -45.48	95.64 4.46 -43.69	104.39 5.44 -46.66	89.63 4.06 -40.44	81.85 2.95 -44.63	78.61 1.87 -51.18

DANSKAMMER___3 23590	71.62 1.23 -51.96	70.53 1.24 -51.06	70.31 1.23 -50.93	68.26 1.24 -48.85	68.65 1.22 -49.20	71.29 1.58 -46.88	64.91 4.29 -3.35	119.74 0.72 -111.73	120.12 0.50 -114.55	123.35 0.79 -114.88	130.98 0.92 -121.38	132.58 1.32 -118.68	134.83 0.98 -124.26	133.01 1.32 -119.22	134.65 0.80 -126.27	130.31 0.99 -119.90	107.43 3.86 -62.46	97.74 4.89 -46.30	95.56 4.51 -45.48	95.64 4.46 -43.69	104.39 5.44 -46.66	89.63 4.06 -40.44	81.85 2.95 -44.63	78.61 1.87 -51.18
DANSKAMMER___4 23591	71.62 1.23 -51.96	70.53 1.24 -51.06	70.31 1.23 -50.93	68.26 1.24 -48.85	68.65 1.22 -49.20	71.29 1.58 -46.88	64.91 4.29 -3.35	119.74 0.72 -111.73	120.12 0.50 -114.55	123.35 0.79 -114.88	130.98 0.92 -121.38	132.58 1.32 -118.68	134.83 0.98 -124.26	133.01 1.32 -119.22	134.65 0.80 -126.27	130.31 0.99 -119.90	107.43 3.86 -62.46	97.74 4.89 -46.30	95.56 4.51 -45.48	95.64 4.46 -43.69	104.39 5.44 -46.66	89.63 4.06 -40.44	81.85 2.95 -44.63	78.61 1.87 -51.18
DANSKAMMER___DIESEL 23592	71.62 1.23 -51.96	70.53 1.24 -51.06	70.31 1.23 -50.93	68.26 1.24 -48.85	68.65 1.22 -49.20	71.29 1.58 -46.88	64.91 4.29 -3.35	119.74 0.72 -111.73	120.12 0.50 -114.55	123.35 0.79 -114.88	130.98 0.92 -121.38	132.58 1.32 -118.68	134.83 0.98 -124.26	133.01 1.32 -119.22	134.65 0.80 -126.27	130.31 0.99 -119.90	107.43 3.86 -62.46	97.74 4.89 -46.30	95.56 4.51 -45.48	95.64 4.46 -43.69	104.39 5.44 -46.66	89.63 4.06 -40.44	81.85 2.95 -44.63	78.61 1.87 -51.18
DASHVILLE___HYD 23610	72.22 1.35 -52.45	71.11 1.33 -51.55	70.87 1.31 -51.42	68.78 1.29 -49.31	69.18 1.28 -49.67	71.83 1.67 -47.33	65.23 4.58 -3.38	120.97 0.79 -112.88	121.36 0.56 -115.73	124.63 0.89 -116.06	132.33 1.02 -122.64	133.97 1.48 -119.90	136.24 1.10 -125.54	134.39 1.47 -120.45	136.05 0.90 -127.57	131.68 1.12 -121.14	108.56 4.40 -63.05	98.79 5.49 -46.74	96.45 4.97 -45.91	96.58 4.99 -44.11	105.41 6.01 -47.11	90.47 4.51 -40.83	82.59 3.26 -45.06	79.33 2.10 -51.67
DOGLEVILLE___HYD 23807	18.41 1.18 1.19	18.26 1.20 1.17	18.19 1.22 1.17	18.27 1.22 1.12	18.35 1.24 1.13	23.34 1.58 1.08	61.02 3.84 0.08	1.14 0.55 6.70	-1.41 0.39 6.87	1.38 0.58 6.89	2.06 0.66 7.28	6.41 0.94 7.11	2.90 0.73 7.43	6.28 0.94 7.13	0.62 0.58 7.55	2.97 0.72 7.17	42.68 2.96 1.39	48.92 3.40 1.03	47.89 3.33 1.01	49.79 3.28 0.97	55.12 3.87 1.04	47.34 3.11 0.90	35.65 2.36 0.99	26.14 1.71 1.14
DUNKIRK___1 23563	18.07 -3.02 -2.66	18.08 -2.77 -2.62	18.05 -2.70 -2.61	17.99 -2.69 -2.50	18.04 -2.72 -2.52	21.86 -3.38 -2.40	47.42 -10.02 -0.18	23.83 -0.91 -17.45	22.30 -0.66 -17.89	24.63 -0.99 -17.94	26.52 -1.11 -18.96	29.53 -1.59 -18.54	27.81 -1.16 -19.37	29.57 -1.48 -18.59	26.37 -0.89 -19.68	27.03 -1.07 -18.69	37.10 -7.15 -3.15	41.66 -7.22 -2.32	40.74 -7.11 -2.28	40.51 -9.16 -2.19	46.57 -8.05 -2.34	38.78 -8.39 -2.04	32.43 -5.18 -3.33	24.84 -3.27 -2.54
DUNKIRK___2 23564	18.07 -3.02 -2.66	18.08 -2.77 -2.62	18.05 -2.70 -2.61	17.99 -2.69 -2.50	18.04 -2.72 -2.52	21.86 -3.38 -2.40	47.42 -10.02 -0.18	23.83 -0.91 -17.45	22.30 -0.66 -17.89	24.63 -0.99 -17.94	26.52 -1.11 -18.96	29.53 -1.59 -18.54	27.81 -1.16 -19.37	29.57 -1.48 -18.59	26.37 -0.89 -19.68	27.03 -1.07 -18.69	37.10 -7.15 -3.15	41.66 -7.22 -2.32	40.74 -7.11 -2.28	40.51 -9.16 -2.19	46.57 -8.05 -2.34	38.78 -8.39 -2.04	32.43 -5.18 -3.33	24.84 -3.27 -2.54
DUNKIRK___3 23565	18.09 -2.91 -2.58	18.10 -2.66 -2.53	18.07 -2.59 -2.53	18.02 -2.58 -2.42	18.05 -2.63 -2.44	21.90 -3.27 -2.33	47.82 -9.62 -0.17	23.78 -0.88 -17.37	22.24 -0.64 -17.81	24.58 -0.97 -17.86	26.46 -1.08 -18.87	29.49 -1.55 -18.45	27.75 -1.13 -19.28	29.51 -1.46 -18.50	26.30 -0.87 -19.60	26.97 -1.05 -18.61	37.50 -6.70 -3.09	42.04 -6.80 -2.28	41.16 -6.65 -2.24	40.90 -8.74 -2.15	47.06 -7.53 -2.30	39.15 -7.99 -2.01	32.60 -4.97 -3.29	24.72 -3.37 -2.53
DUNKIRK___4 23566	18.09 -2.91 -2.58	18.10 -2.66 -2.53	18.07 -2.59 -2.53	18.02 -2.58 -2.42	18.05 -2.63 -2.44	21.90 -3.27 -2.33	47.82 -9.62 -0.17	23.78 -0.88 -17.37	22.24 -0.64 -17.81	24.58 -0.97 -17.86	26.46 -1.08 -18.87	29.49 -1.55 -18.45	27.75 -1.13 -19.28	29.51 -1.46 -18.50	26.30 -0.87 -19.60	26.97 -1.05 -18.61	37.50 -6.70 -3.09	42.04 -6.80 -2.28	41.16 -6.65 -2.24	40.90 -8.74 -2.15	47.06 -7.53 -2.30	39.15 -7.99 -2.01	32.60 -4.97 -3.29	24.72 -3.37 -2.53
EAST HAMPTON___GT 23717	120.00 2.75 -98.83	122.81 2.75 -101.83	119.05 2.70 -98.21	117.87 2.71 -96.99	116.52 2.72 -95.57	119.58 3.59 -93.16	125.31 9.56 -58.48	126.32 1.40 -117.63	129.55 0.99 -123.49	134.73 1.57 -125.48	137.72 1.80 -127.25	142.39 2.62 -127.19	142.13 1.96 -130.57	142.37 2.59 -127.30	138.07 1.57 -128.92	137.67 1.92 -126.33	140.03 7.89 -91.03	153.79 9.45 -97.79	124.07 9.52 -68.97	125.72 9.40 -68.83	128.43 10.93 -65.22	132.05 8.39 -78.52	122.67 5.90 -82.50	117.76 4.17 -88.03
EAST RIVER___6 23660	70.72 1.55 -50.74	69.62 1.51 -49.87	69.37 1.49 -49.75	67.39 1.51 -47.71	67.82 1.53 -48.05	70.59 1.96 -45.79	65.80 5.27 -3.27	116.76 0.82 -108.65	117.03 0.57 -111.39	120.28 0.89 -111.71	127.74 1.03 -118.04	129.47 1.48 -115.41	131.53 1.10 -120.83	129.90 1.48 -115.95	131.28 0.89 -122.80	127.14 1.13 -116.60	120.30 4.52 -74.67	120.30 5.63 -68.11	116.21 5.29 -65.35	116.17 5.27 -63.41	116.21 6.27 -57.65	119.13 4.69 -69.31	95.24 3.39 -57.57	81.17 2.30 -53.31
EAST RIVER___7 23524	70.72 1.55 -50.74	69.62 1.51 -49.87	69.37 1.49 -49.75	67.39 1.51 -47.71	67.82 1.53 -48.05	70.59 1.96 -45.79	65.80 5.27 -3.27	116.76 0.82 -108.65	117.03 0.57 -111.39	120.28 0.89 -111.71	127.74 1.03 -118.04	129.47 1.48 -115.41	131.53 1.10 -120.83	129.90 1.48 -115.95	131.28 0.89 -122.80	127.14 1.13 -116.60	120.30 4.52 -74.67	120.30 5.63 -68.11	116.21 5.29 -65.35	116.17 5.27 -63.41	116.21 6.27 -57.65	119.13 4.69 -69.31	95.24 3.39 -57.57	81.17 2.30 -53.31
EAST_HAMPTON___DIESEL 23722	120.00 2.75 -98.83	122.81 2.75 -101.83	119.05 2.70 -98.21	117.87 2.71 -96.99	116.52 2.72 -95.57	119.58 3.59 -93.16	125.31 9.56 -58.48	126.32 1.40 -117.63	129.55 0.99 -123.49	134.73 1.57 -125.48	137.72 1.80 -127.25	142.39 2.62 -127.19	142.13 1.96 -130.57	142.37 2.59 -127.30	138.07 1.57 -128.92	137.67 1.92 -126.33	140.03 7.89 -91.03	153.79 9.45 -97.79	124.07 9.52 -68.97	125.72 9.40 -68.83	128.43 10.93 -65.22	132.05 8.39 -78.52	122.67 5.90 -82.50	117.76 4.17 -88.03
EAST_RIVER___1 323558	70.74 1.57 -50.74	69.63 1.53 -49.87	69.39 1.51 -49.75	67.39 1.51 -47.71	67.82 1.53 -48.05	70.59 1.96 -45.79	65.86 5.33 -3.27	116.76 0.82 -108.65	117.03 0.57 -111.39	120.29 0.90 -111.71	127.75 1.04 -118.04	129.49 1.50 -115.41	131.53 1.10 -120.83	129.91 1.50 -115.95	131.29 0.90 -122.80	127.14 1.13 -116.60	120.24 4.52 -74.61	120.25 5.68 -68.02	116.12 5.29 -65.27	116.08 5.27 -63.33	116.16 6.27 -57.60	119.05 4.74 -69.18	95.22 3.43 -57.52	81.19 2.33 -53.29
EAST_RIVER___2 323559	70.72 1.55 -50.74	69.62 1.51 -49.87	69.37 1.49 -49.75	67.39 1.51 -47.71	67.82 1.53 -48.05	70.59 1.96 -45.79	65.80 5.27 -3.27	116.76 0.82 -108.65	117.03 0.57 -111.39	120.28 0.89 -111.71	127.74 1.03 -118.04	129.47 1.48 -115.41	131.53 1.10 -120.83	129.90 1.48 -115.95	131.28 0.89 -122.80	127.14 1.13 -116.60	120.30 4.52 -74.67	120.30 5.63 -68.11	116.21 5.29 -65.35	116.17 5.27 -63.41	116.21 6.27 -57.65	119.13 4.69 -69.31	95.24 3.39 -57.57	81.17 2.30 -53.31
EAST___DELAWARE_HYD 23607	63.81 1.22 -44.17	62.90 1.26 -43.41	62.71 1.27 -43.30	60.99 1.29 -41.53	61.26 1.20 -41.83	64.22 1.53 -39.86	64.29 4.18 -2.85	102.67 0.73 -94.65	102.61 0.50 -97.04	105.78 0.78 -97.32	112.40 0.89 -102.83	114.42 1.30 -100.54	115.84 0.98 -105.26	114.76 1.30 -100.99	115.34 0.80 -106.97	111.95 0.96 -101.58	97.89 3.70 -53.08	90.51 4.61 -39.35	88.55 4.33 -38.65	88.89 4.27 -37.13	97.17 5.23 -39.65	83.47 3.97 -34.37	75.16 2.95 -37.93	70.85 1.79 -43.49

ELEC_TRO_TEK 24086	118.86 1.60 -98.83	121.65 1.59 -101.83	117.92 1.58 -98.21	116.74 1.58 -96.99	115.39 1.59 -95.57	118.03 2.03 -93.16	121.19 5.44 -58.48	125.74 0.82 -117.63	129.13 0.56 -123.49	134.05 0.89 -125.48	136.94 1.02 -127.25	141.26 1.48 -127.19	141.27 1.10 -130.57	141.26 1.48 -127.31	137.40 0.89 -128.92	136.87 1.12 -126.33	136.58 4.44 -91.03	149.93 5.59 -97.79	120.17 5.24 -69.36	121.81 5.27 -69.06	124.27 6.27 -65.71	128.53 4.87 -78.52	120.31 3.53 -82.50	115.97 2.38 -88.03
ELLENBURG_WT_PWR 323604	17.98 -0.44 0.00	17.65 -0.58 0.00	17.50 -0.63 0.00	17.54 -0.64 0.00	17.63 -0.60 0.00	22.01 -0.82 0.00	55.60 -1.66 0.00	7.08 -0.21 0.00	4.93 -0.14 0.00	7.46 -0.22 0.00	8.41 -0.26 0.00	12.19 -0.39 0.00	9.32 -0.28 0.00	12.07 -0.40 0.00	7.32 -0.26 0.00	9.08 -0.33 0.00	39.47 -1.64 0.00	44.23 -2.33 0.00	43.57 -2.01 0.00	46.25 -1.23 0.00	49.78 -2.51 0.00	43.91 -1.22 0.00	33.01 -1.27 0.00	24.72 -0.84 0.00
E_CANADA_CAP_HY 24051	100.64 0.42 -81.79	99.09 0.47 -80.39	98.85 0.53 -80.18	95.54 0.47 -76.90	96.37 0.69 -77.45	97.78 1.14 -73.80	65.68 3.15 -5.27	204.50 0.39 -196.82	207.15 0.30 -201.78	210.45 0.41 -202.36	222.95 0.45 -213.82	222.29 0.65 -209.05	228.91 0.42 -218.88	223.08 0.60 -210.01	230.37 0.36 -222.43	221.08 0.44 -211.22	141.33 2.01 -98.21	121.73 2.37 -72.80	119.31 2.23 -71.51	118.18 1.99 -68.70	128.01 2.35 -73.37	110.57 1.85 -63.59	105.88 1.44 -70.17	106.89 0.84 -80.48
E_CANADA_MHWK_HY 24050	18.41 1.18 1.19	18.26 1.20 1.17	18.19 1.22 1.17	18.27 1.22 1.12	18.35 1.24 1.13	23.34 1.58 1.08	61.02 3.84 0.08	1.14 0.55 6.70	-1.41 0.39 6.87	1.38 0.58 6.89	2.06 0.66 7.28	6.41 0.94 7.11	2.90 0.73 7.43	6.28 0.94 7.13	0.62 0.58 7.55	2.97 0.72 7.17	42.68 2.96 1.39	48.92 3.40 1.03	47.89 3.33 1.01	49.79 3.28 0.97	55.12 3.87 1.04	47.34 3.11 0.90	35.65 2.36 0.99	26.14 1.71 1.14
E_FISHKILL___LBMP 23776	71.44 1.22 -51.80	70.36 1.22 -50.91	70.13 1.22 -50.78	68.07 1.20 -48.70	68.48 1.20 -49.05	71.13 1.55 -46.74	64.72 4.12 -3.34	118.85 0.65 -110.92	119.23 0.45 -113.71	122.43 0.71 -114.04	130.00 0.82 -120.50	131.58 1.18 -117.81	133.82 0.87 -123.35	131.99 1.17 -118.35	133.64 0.71 -125.35	129.34 0.89 -119.03	106.83 3.45 -62.26	97.13 4.42 -46.16	95.01 4.10 -45.34	95.13 4.08 -43.56	103.72 4.92 -46.52	89.14 3.70 -40.31	81.44 2.67 -44.49	78.40 1.82 -51.02
FAR ROCKAWAY___4 23548	119.22 1.95 -98.84	122.02 1.95 -101.84	118.26 1.90 -98.21	117.08 1.91 -96.99	115.73 1.91 -95.58	118.45 2.44 -93.17	122.28 6.53 -58.49	125.90 0.98 -117.64	129.25 0.68 -123.50	134.23 1.07 -125.48	137.16 1.23 -127.25	141.58 1.80 -127.19	141.51 1.33 -130.57	141.57 1.80 -127.31	137.59 1.08 -128.93	137.10 1.35 -126.34	137.57 5.43 -91.04	151.05 6.70 -97.79	124.13 6.20 -72.36	124.58 6.27 -70.82	129.29 7.48 -69.53	129.62 5.96 -78.53	121.06 4.28 -82.51	116.49 2.89 -88.03
FARRAGUT___LBMP 323566	70.70 1.53 -50.74	69.62 1.51 -49.87	69.37 1.49 -49.75	67.36 1.47 -47.71	67.78 1.50 -48.05	70.57 1.94 -45.79	65.74 5.21 -3.27	116.75 0.81 -108.65	117.02 0.56 -111.39	120.28 0.88 -111.71	127.74 1.02 -118.04	129.46 1.47 -115.41	131.52 1.08 -120.83	129.87 1.46 -115.95	131.27 0.89 -122.80	127.13 1.11 -116.60	120.27 4.44 -74.72	120.34 5.59 -68.20	116.20 5.20 -65.43	116.20 5.22 -63.49	116.20 6.22 -57.69	119.20 4.65 -69.42	95.26 3.36 -57.63	81.16 2.28 -53.32
FENNER___WINDPWR 24204	20.87 -0.06 -2.50	20.65 -0.04 -2.46	20.57 -0.02 -2.45	20.51 -0.02 -2.35	20.64 0.04 -2.37	25.27 0.18 -2.26	57.88 0.46 -0.16	10.18 0.19 -2.70	7.98 0.14 -2.77	10.67 0.21 -2.78	11.85 0.23 -2.94	15.81 0.35 -2.87	12.86 0.26 -3.00	15.69 0.34 -2.88	10.84 0.20 -3.05	12.57 0.25 -2.90	45.30 0.74 -3.45	49.81 0.70 -2.56	48.81 0.73 -2.51	50.33 0.43 -2.41	55.86 0.99 -2.58	47.82 0.45 -2.24	37.05 0.31 -2.47	28.47 0.08 -2.83
FIBERTEK___ENERGY 23856	22.95 -0.42 -4.95	22.71 -0.38 -4.86	22.61 -0.38 -4.85	22.46 -0.36 -4.65	22.57 -0.35 -4.68	26.96 -0.34 -4.46	56.55 -1.03 -0.32	16.26 0.02 -8.95	14.26 0.02 -9.18	16.91 0.02 -9.20	18.41 0.02 -9.72	22.14 0.05 -9.51	19.51 0.05 -9.86	21.97 0.04 -9.46	17.64 0.03 -10.02	18.97 0.04 -9.52	46.97 -0.33 -6.19	50.77 -0.37 -4.59	49.71 -0.36 -4.51	50.91 -0.90 -4.33	56.60 -0.31 -4.63	48.37 -0.77 -4.01	38.23 -0.45 -4.40	30.15 -0.49 -5.07
FITZPATRICK____ 23598	20.57 -0.74 -2.88	20.35 -0.71 -2.83	20.26 -0.71 -2.82	20.18 -0.71 -2.71	20.25 -0.71 -2.73	24.57 -0.87 -2.60	55.22 -2.23 -0.19	12.24 -0.21 -5.16	10.22 -0.15 -5.29	12.77 -0.22 -5.31	14.03 -0.25 -5.61	17.70 -0.36 -5.48	15.05 -0.28 -5.73	17.60 -0.36 -5.50	13.19 -0.21 -5.82	14.68 -0.26 -5.53	43.14 -1.48 -3.51	47.58 -1.58 -2.60	46.58 -1.55 -2.56	47.99 -1.95 -2.46	53.13 -1.78 -2.62	45.60 -1.81 -2.27	35.51 -1.27 -2.51	27.45 -1.00 -2.88
FORT ORANGE____ 23900	82.84 1.05 -63.36	81.60 1.09 -62.28	81.35 1.09 -62.12	78.82 1.07 -59.57	79.35 1.11 -60.00	81.48 1.46 -57.18	65.01 3.66 -4.08	148.17 0.46 -140.42	149.35 0.31 -143.97	152.52 0.46 -144.38	161.76 0.53 -152.56	162.49 0.75 -149.15	166.32 0.55 -156.17	163.07 0.76 -149.84	166.74 0.46 -158.70	160.69 0.57 -150.70	119.37 2.06 -76.20	105.51 2.47 -56.49	103.47 2.42 -55.48	103.12 2.33 -53.31	111.93 2.72 -56.93	96.72 2.26 -49.34	90.67 1.95 -54.44	89.39 1.38 -62.44
FORT_DRUM_COGEN 23780	19.37 -0.57 -1.51	19.08 -0.64 -1.48	18.98 -0.63 -1.48	18.94 -0.65 -1.42	19.19 -0.47 -1.43	23.81 -0.39 -1.36	56.85 -0.52 -0.10	7.34 0.05 0.00	5.12 0.05 0.00	7.74 0.05 0.00	8.72 0.04 0.00	12.67 0.09 0.00	9.60 0.00 0.00	12.46 -0.01 0.00	7.57 -0.02 0.00	9.38 -0.04 0.00	42.92 -0.49 -2.30	47.38 -0.88 -1.71	46.56 -0.68 -1.68	48.48 -0.62 -1.61	53.54 -0.47 -1.72	46.12 -0.50 -1.49	35.20 -0.72 -1.64	26.74 -0.72 -1.89
FPL_FAR_ROCK_GT1 24212	119.22 1.95 -98.84	122.02 1.95 -101.84	118.26 1.90 -98.21	117.08 1.91 -96.99	115.73 1.91 -95.58	118.45 2.44 -93.17	122.28 6.53 -58.49	125.90 0.98 -117.64	129.25 0.68 -123.50	134.23 1.07 -125.48	137.16 1.23 -127.25	141.58 1.80 -127.19	141.51 1.33 -130.57	141.57 1.80 -127.31	137.59 1.08 -128.93	137.10 1.35 -126.34	137.57 5.43 -91.04	151.05 6.70 -97.79	124.13 6.20 -72.36	124.58 6.27 -70.82	129.29 7.48 -69.53	129.62 5.96 -78.53	121.06 4.28 -82.51	116.49 2.89 -88.03
FPL_FAR_ROCK_GT2 23815	119.22 1.95 -98.84	122.02 1.95 -101.84	118.26 1.90 -98.21	117.08 1.91 -96.99	115.73 1.91 -95.58	118.45 2.44 -93.17	122.28 6.53 -58.49	125.90 0.98 -117.64	129.25 0.68 -123.50	134.23 1.07 -125.48	137.16 1.23 -127.25	141.58 1.80 -127.19	141.51 1.33 -130.57	141.57 1.80 -127.31	137.59 1.08 -128.93	137.10 1.35 -126.34	137.57 5.43 -91.04	151.05 6.70 -97.79	124.13 6.20 -72.36	124.58 6.27 -70.82	129.29 7.48 -69.53	129.62 5.96 -78.53	121.06 4.28 -82.51	116.49 2.89 -88.03
FRANKLIN_FALL_HYD 24054	18.24 -0.18 0.00	17.88 -0.35 0.00	17.70 -0.44 0.00	17.76 -0.42 0.00	17.91 -0.33 0.00	22.36 -0.48 0.00	56.41 -0.86 0.00	7.22 -0.07 0.00	5.02 -0.05 0.00	7.59 -0.09 0.00	8.55 -0.12 0.00	12.38 -0.20 0.00	9.47 -0.12 0.00	12.24 -0.22 0.00	7.42 -0.16 0.00	9.21 -0.21 0.00	39.84 -1.27 0.00	44.74 -1.82 0.00	44.25 -1.32 0.00	47.01 -0.47 0.00	50.56 -1.73 0.00	44.63 -0.50 0.00	33.42 -0.86 0.00	25.00 -0.56 0.00
FREEPORT_EQUUS_GT1 23764	119.01 1.75 -98.83	121.79 1.73 -101.83	118.07 1.72 -98.21	116.89 1.73 -96.99	115.54 1.73 -95.57	118.24 2.24 -93.17	121.64 5.90 -58.48	125.80 0.88 -117.63	129.17 0.61 -123.49	134.11 0.95 -125.48	136.99 1.07 -127.25	141.32 1.55 -127.19	141.31 1.14 -130.57	141.31 1.53 -127.31	137.43 0.93 -128.92	136.91 1.17 -126.33	136.83 4.69 -91.03	150.40 6.05 -97.79	121.09 5.79 -69.73	122.55 5.79 -69.28	125.37 6.90 -66.18	129.07 5.42 -78.53	120.68 3.91 -82.50	116.23 2.63 -88.03

FULTON COGEN____ 23766	21.90 -0.55 -4.02	21.64 -0.55 -3.95	21.54 -0.54 -3.94	21.43 -0.53 -3.78	21.53 -0.51 -3.81	25.87 -0.59 -3.63	55.98 -1.55 -0.26	14.52 -0.09 -7.33	12.52 -0.06 -7.51	15.13 -0.08 -7.53	16.54 -0.10 -7.96	20.24 -0.13 -7.78	17.74 -0.10 -8.24	20.25 -0.12 -7.91	15.88 -0.08 -8.37	17.27 -0.09 -7.95	45.34 -0.78 -5.01	49.43 -0.84 -3.71	48.35 -0.87 -3.65	49.75 -1.23 -3.50	55.09 -0.94 -3.74	47.20 -1.17 -3.24	37.03 -0.82 -3.58	28.93 -0.74 -4.10
Freeport____CT2 23818	119.01 1.75 -98.83	121.79 1.73 -101.83	118.07 1.72 -98.21	116.89 1.73 -96.99	115.54 1.73 -95.57	118.24 2.24 -93.17	121.64 5.90 -58.48	125.80 0.88 -117.63	129.17 0.61 -123.49	134.11 0.95 -125.48	136.99 1.07 -127.25	141.32 1.55 -127.19	141.31 1.14 -130.57	141.31 1.53 -127.31	137.43 0.93 -128.92	136.91 1.17 -126.33	136.83 4.69 -91.03	150.40 6.05 -97.79	121.09 5.79 -69.73	122.55 5.79 -69.28	125.37 6.90 -66.18	129.07 5.42 -78.53	120.68 3.91 -82.50	116.23 2.63 -88.03
G.F.CEMENT____DRP 24184	86.34 1.75 -66.17	85.01 1.75 -65.03	84.66 1.65 -64.87	82.04 1.65 -62.21	82.73 1.84 -62.65	85.10 2.56 -59.71	67.20 5.67 -4.26	157.67 0.67 -149.71	159.03 0.48 -153.49	162.37 0.76 -153.92	172.16 0.84 -162.65	172.82 1.22 -159.02	177.02 0.92 -166.50	173.51 1.30 -159.75	177.56 0.79 -169.19	171.06 0.98 -160.67	124.84 4.15 -79.58	110.06 4.52 -58.99	107.98 4.47 -57.94	107.52 4.37 -55.67	116.81 5.07 -59.45	101.12 4.47 -51.52	94.66 3.53 -56.85	93.38 2.61 -65.21
GARDENVILLE____LBMP 24039	16.49 -2.69 -0.75	16.47 -2.50 -0.74	16.43 -2.45 -0.74	16.43 -2.45 -0.71	16.47 -2.48 -0.72	20.41 -3.11 -0.68	48.04 -9.28 -0.06	21.75 -0.81 -15.27	20.12 -0.60 -15.65	22.48 -0.90 -15.70	24.23 -1.03 -16.59	27.34 -1.46 -16.22	25.51 -1.03 -16.94	27.36 -1.36 -16.25	23.99 -0.81 -17.22	24.79 -0.97 -16.35	35.80 -6.25 -0.94	40.82 -6.42 -0.68	40.05 -6.20 -0.67	39.58 -8.55 -0.65	45.92 -7.06 -0.69	37.98 -7.76 -0.61	31.44 -4.73 -1.90	22.96 -3.37 -0.77
GENERAL____MILLS 23808	16.80 -2.65 -1.03	16.78 -2.46 -1.01	16.74 -2.41 -1.01	16.71 -2.44 -0.97	16.75 -2.46 -0.98	20.68 -3.08 -0.93	48.18 -9.16 -0.07	22.03 -0.79 -15.54	20.41 -0.59 -15.93	22.77 -0.88 -15.97	24.54 -1.01 -16.88	27.65 -1.43 -16.50	25.83 -1.01 -17.24	27.68 -1.33 -16.54	24.30 -0.80 -17.52	25.10 -0.95 -16.64	36.22 -6.17 -1.28	41.16 -6.33 -0.94	40.38 -6.11 -0.92	39.92 -8.45 -0.88	46.28 -6.95 -0.94	38.29 -7.67 -0.83	31.69 -4.70 -2.12	23.27 -3.35 -1.05
GE_PLASTICS____DRP 24183	83.16 0.77 -63.95	81.91 0.82 -62.86	81.67 0.83 -62.70	79.14 0.84 -60.13	79.63 0.84 -60.56	81.60 1.05 -57.71	63.96 2.58 -4.12	148.91 0.36 -141.27	150.13 0.23 -144.83	153.24 0.31 -145.24	162.51 0.36 -153.47	163.16 0.53 -150.05	167.08 0.37 -157.11	163.73 0.52 -150.74	167.55 0.32 -159.65	161.41 0.40 -151.60	119.13 1.11 -76.91	105.06 1.49 -57.02	102.99 1.41 -56.00	102.62 1.33 -53.81	111.37 1.62 -57.46	96.24 1.31 -49.80	90.43 1.20 -54.95	89.54 0.95 -63.03
GILBOA____1 23756	68.80 0.61 -49.76	67.85 0.71 -48.91	67.74 0.82 -48.78	65.78 0.82 -46.78	66.12 0.77 -47.12	68.58 0.84 -44.90	62.65 2.18 -3.21	113.43 0.38 -105.76	113.76 0.25 -108.43	116.80 0.38 -108.74	124.00 0.42 -114.90	125.54 0.62 -112.34	127.67 0.45 -117.62	125.93 0.61 -112.85	127.48 0.38 -119.52	123.39 0.47 -113.50	102.43 1.52 -59.80	92.98 2.09 -44.33	91.07 1.96 -43.54	91.21 1.90 -41.83	99.31 2.35 -44.67	85.61 1.76 -38.72	78.35 1.34 -42.74	75.49 0.92 -49.00
GILBOA____2 23757	68.80 0.61 -49.76	67.85 0.71 -48.91	67.74 0.82 -48.78	65.78 0.82 -46.78	66.12 0.77 -47.12	68.58 0.84 -44.90	62.65 2.18 -3.21	113.43 0.38 -105.76	113.76 0.25 -108.43	116.80 0.38 -108.74	124.00 0.42 -114.90	125.54 0.62 -112.34	127.67 0.45 -117.62	125.93 0.61 -112.85	127.48 0.38 -119.52	123.39 0.47 -113.50	102.43 1.52 -59.80	92.98 2.09 -44.33	91.07 1.96 -43.54	91.21 1.90 -41.83	99.31 2.35 -44.67	85.61 1.76 -38.72	78.35 1.34 -42.74	75.49 0.92 -49.00
GILBOA____3 23758	68.80 0.61 -49.76	67.85 0.71 -48.91	67.74 0.82 -48.78	65.78 0.82 -46.78	66.12 0.77 -47.12	68.58 0.84 -44.90	62.65 2.18 -3.21	113.43 0.38 -105.76	113.76 0.25 -108.43	116.80 0.38 -108.74	124.00 0.42 -114.90	125.54 0.62 -112.34	127.67 0.45 -117.62	125.93 0.61 -112.85	127.48 0.38 -119.52	123.39 0.47 -113.50	102.43 1.52 -59.80	92.98 2.09 -44.33	91.07 1.96 -43.54	91.21 1.90 -41.83	99.31 2.35 -44.67	85.61 1.76 -38.72	78.35 1.34 -42.74	75.49 0.92 -49.00
GILBOA____4 23759	68.80 0.61 -49.76	67.85 0.71 -48.91	67.74 0.82 -48.78	65.78 0.82 -46.78	66.12 0.77 -47.12	68.58 0.84 -44.90	62.65 2.18 -3.21	113.43 0.38 -105.76	113.76 0.25 -108.43	116.80 0.38 -108.74	124.00 0.42 -114.90	125.54 0.62 -112.34	127.67 0.45 -117.62	125.93 0.61 -112.85	127.48 0.38 -119.52	123.39 0.47 -113.50	102.43 1.52 -59.80	92.98 2.09 -44.33	91.07 1.96 -43.54	91.21 1.90 -41.83	99.31 2.35 -44.67	85.61 1.76 -38.72	78.35 1.34 -42.74	75.49 0.92 -49.00
GILBOA____ 23599	68.80 0.61 -49.76	67.85 0.71 -48.91	67.74 0.82 -48.78	65.78 0.82 -46.78	66.12 0.77 -47.12	68.58 0.84 -44.90	62.65 2.18 -3.21	113.43 0.38 -105.76	113.76 0.25 -108.43	116.80 0.38 -108.74	124.00 0.42 -114.90	125.54 0.62 -112.34	127.67 0.45 -117.62	125.93 0.61 -112.85	127.48 0.38 -119.52	123.39 0.47 -113.50	102.43 1.52 -59.80	92.98 2.09 -44.33	91.07 1.96 -43.54	91.21 1.90 -41.83	99.31 2.35 -44.67	85.61 1.76 -38.72	78.35 1.34 -42.74	75.49 0.92 -49.00
GINNA____ 23603	13.46 -2.08 2.88	13.39 -2.01 2.83	13.30 -2.01 2.82	13.45 -2.02 2.71	13.50 -2.01 2.73	17.79 -2.44 2.60	50.44 -6.64 0.18	16.74 -0.60 -10.06	14.96 -0.42 -10.31	17.39 -0.64 -10.34	18.86 -0.74 -10.93	22.22 -1.04 -10.68	19.99 -0.75 -11.14	22.17 -0.99 -10.69	18.31 -0.59 -11.32	19.43 -0.73 -10.75	33.64 -4.07 3.40	39.45 -4.56 2.54	38.66 -4.42 2.49	39.34 -5.75 2.40	44.60 -5.12 2.56	37.65 -5.28 2.20	29.71 -3.56 1.00	20.02 -2.76 2.79
GLEN PARK____ 23778	19.65 -0.50 -1.72	19.36 -0.57 -1.69	19.27 -0.56 -1.69	19.23 -0.56 -1.62	19.47 -0.40 -1.63	24.12 -0.27 -1.56	57.15 -0.23 -0.11	7.39 0.10 0.00	5.16 0.09 0.00	7.79 0.11 0.00	8.78 0.10 0.00	12.76 0.18 0.00	12.57 0.07 -2.90	15.32 0.07 -2.78	10.56 0.04 -2.95	12.24 0.03 -2.80	43.47 -0.25 -2.61	47.93 -0.56 -1.93	47.06 -0.41 -1.90	48.93 -0.38 -1.82	54.13 -0.10 -1.95	46.55 -0.27 -1.69	35.59 -0.55 -1.86	27.09 -0.61 -2.14
GLENWOOD_IC_1_G5 23712	118.90 1.64 -98.83	121.70 1.64 -101.83	117.98 1.63 -98.21	116.78 1.62 -96.99	115.43 1.62 -95.57	118.10 2.10 -93.17	121.36 5.61 -58.48	125.78 0.86 -117.63	129.16 0.60 -123.49	134.11 0.94 -125.48	137.02 1.10 -127.25	141.32 1.55 -127.19	141.32 1.15 -130.57	141.32 1.55 -127.31	137.43 0.93 -128.92	136.94 1.20 -126.33	136.91 4.77 -91.03	150.30 5.96 -97.79	120.61 5.56 -69.48	122.17 5.56 -69.13	124.79 6.64 -65.87	129.07 5.42 -78.53	120.68 3.91 -82.50	116.23 2.63 -88.03
GLENWOOD_IC_2_G1 23688	118.80 1.55 -98.83	121.61 1.55 -101.83	117.87 1.52 -98.21	116.69 1.53 -96.99	115.34 1.53 -95.57	117.96 1.96 -93.16	121.01 5.27 -58.48	125.73 0.81 -117.63	129.12 0.56 -123.49	134.04 0.88 -125.48	136.94 1.02 -127.25	141.24 1.47 -127.19	141.26 1.09 -130.57	141.24 1.47 -127.30	137.39 0.89 -128.92	136.86 1.11 -126.33	136.58 4.44 -91.03	149.93 5.59 -97.79	119.98 5.20 -69.22	121.68 5.22 -68.97	124.04 6.22 -65.53	128.89 5.23 -78.53	120.54 3.77 -82.50	116.12 2.53 -88.03
GLENWOOD_IC_3_G1 23689	118.80 1.55 -98.83	121.61 1.55 -101.83	117.87 1.52 -98.21	116.69 1.53 -96.99	115.34 1.53 -95.57	117.96 1.96 -93.16	121.01 5.27 -58.48	125.73 0.81 -117.63	129.12 0.56 -123.49	134.04 0.88 -125.48	136.94 1.02 -127.25	141.24 1.47 -127.19	141.26 1.09 -130.57	141.24 1.47 -127.30	137.39 0.89 -128.92	136.86 1.11 -126.33	136.58 4.44 -91.03	149.93 5.59 -97.79	119.98 5.20 -69.22	121.68 5.22 -68.97	124.04 6.22 -65.53	128.89 5.23 -78.53	120.54 3.77 -82.50	116.12 2.53 -88.03

GLENWOOD___4 23550	118.90 1.64 -98.83	121.70 1.64 -101.83	117.98 1.63 -98.21	116.78 1.62 -96.99	115.43 1.62 -95.57	118.10 2.10 -93.17	121.36 5.61 -58.48	125.78 0.86 -117.63	129.16 0.60 -123.49	134.11 0.94 -125.48	137.02 1.10 -127.25	141.33 1.56 -127.19	141.33 1.16 -130.57	141.33 1.56 -127.31	137.44 0.94 -128.92	136.94 1.20 -126.33	136.91 4.77 -91.03	150.30 5.96 -97.79	120.61 5.56 -69.48	122.17 5.56 -69.13	124.79 6.64 -65.87	129.07 5.42 -78.53	120.68 3.91 -82.50	116.23 2.63 -88.03
GLENWOOD___5 23614	118.90 1.64 -98.83	121.70 1.64 -101.83	117.98 1.63 -98.21	116.78 1.62 -96.99	115.43 1.62 -95.57	118.10 2.10 -93.17	121.36 5.61 -58.48	125.78 0.86 -117.63	129.16 0.60 -123.49	134.11 0.94 -125.48	137.02 1.10 -127.25	141.33 1.56 -127.19	141.33 1.16 -130.57	141.33 1.56 -127.31	137.44 0.94 -128.92	136.94 1.20 -126.33	136.91 4.77 -91.03	150.30 5.96 -97.79	120.61 5.56 -69.48	122.17 5.56 -69.13	124.79 6.64 -65.87	129.07 5.42 -78.53	120.68 3.91 -82.50	116.23 2.63 -88.03
GLOBAL GREEN_PORT_GT1 23814	120.19 2.93 -98.83	122.99 2.93 -101.83	119.21 2.87 -98.21	118.05 2.89 -96.99	116.71 2.90 -95.57	119.79 3.79 -93.16	125.82 10.08 -58.48	126.39 1.46 -117.63	129.59 1.03 -123.49	134.80 1.64 -125.48	137.80 1.88 -127.25	142.50 2.73 -127.19	142.22 2.05 -130.57	142.49 2.72 -127.31	138.14 1.64 -128.92	137.76 2.01 -126.33	140.40 8.26 -91.03	154.26 9.92 -97.79	124.48 9.93 -68.97	126.14 9.83 -68.83	129.01 11.50 -65.22	132.54 8.89 -78.52	123.01 6.24 -82.50	118.02 4.42 -88.03
GOETHSLN___LBMP 323567	70.68 1.51 -50.74	69.58 1.48 -49.87	69.34 1.45 -49.75	67.32 1.44 -47.71	67.74 1.46 -48.05	70.52 1.90 -45.79	65.69 5.15 -3.27	116.73 0.79 -108.65	119.04 0.55 -113.41	120.28 0.88 -111.71	130.38 1.01 -120.70	132.36 1.45 -118.33	136.48 1.07 -125.82	135.56 1.41 -121.69	136.79 0.86 -128.35	129.86 1.09 -119.35	124.41 4.40 -78.90	124.02 5.54 -71.93	119.51 5.15 -68.79	117.61 5.18 -64.95	119.07 6.17 -60.61	119.71 4.60 -69.98	97.60 3.32 -60.00	81.11 2.22 -53.32
GOUDEY___7 23579	34.78 -0.64 -17.00	34.43 -0.51 -16.71	34.35 -0.45 -16.67	33.70 -0.45 -15.98	33.86 -0.47 -16.10	37.63 -0.55 -15.34	56.93 -1.43 -1.10	43.54 -0.04 -36.30	42.25 -0.04 -37.21	44.95 -0.05 -37.32	48.06 -0.05 -39.44	51.06 -0.08 -38.56	49.88 -0.07 -40.35	51.12 -0.06 -38.71	48.55 -0.03 -41.00	48.32 -0.03 -38.93	60.43 -0.82 -20.15	60.98 -0.51 -14.93	59.65 -0.59 -14.67	60.39 -1.19 -14.09	66.82 -0.52 -15.05	57.09 -1.08 -13.05	48.08 -0.72 -14.52	41.36 -0.72 -16.51
GOUDEY___8 23580	34.76 -0.66 -17.00	34.41 -0.53 -16.71	34.33 -0.47 -16.67	33.69 -0.47 -15.98	33.86 -0.47 -16.10	37.60 -0.57 -15.34	56.93 -1.43 -1.10	43.54 -0.05 -36.30	42.24 -0.05 -37.21	44.94 -0.06 -37.32	48.05 -0.06 -39.44	51.05 -0.09 -38.56	49.87 -0.08 -40.35	51.10 -0.07 -38.71	48.54 -0.04 -41.00	48.31 -0.04 -38.93	60.39 -0.86 -20.15	60.93 -0.56 -14.93	59.60 -0.64 -14.67	60.34 -1.23 -14.09	66.76 -0.58 -15.05	57.05 -1.13 -13.05	48.04 -0.75 -14.52	41.34 -0.74 -16.51
GOWANUS_GT1_1 24077	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42
GOWANUS_GT1_2 24078	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42
GOWANUS_GT1_3 24079	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42
GOWANUS_GT1_4 24080	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42
GOWANUS_GT1_5 24084	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42
GOWANUS_GT1_6 24111	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42
GOWANUS_GT1_7 24112	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42
GOWANUS_GT1_8 24113	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42
GOWANUS_GT2_1 24114	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42
GOWANUS_GT2_2 24115	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42

GOWANUS_GT2_3 24116	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42
GOWANUS_GT2_4 24117	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42
GOWANUS_GT2_5 24118	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42
GOWANUS_GT2_6 24119	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42
GOWANUS_GT2_7 24120	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42
GOWANUS_GT2_8 24121	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42
GOWANUS_GT3_1 24122	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.										

GOWANUS_GT4_3 24132	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42
GOWANUS_GT4_4 24133	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42
GOWANUS_GT4_5 24134	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42
GOWANUS_GT4_6 24135	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42
GOWANUS_GT4_7 24136	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42
GOWANUS_GT4_8 24137	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42
GREENIDGE___3 23582	25.71 -1.38 -8.66	25.52 -1.22 -8.51	25.43 -1.20 -8.49	25.14 -1.18 -8.14	25.25 -1.19 -8.20	29.33 -1.32 -7.82	53.64 -4.18 -0.56	24.43 -0.20 -17.34	22.69 -0.16 -17.78	25.28 -0.23 -17.83	27.25 -0.26 -18.84	30.66 -0.34 -18.42	28.59 -0.25 -19.24	30.60 -0.32 -18.46	26.94 -0.19 -19.55	27.74 -0.24 -18.56	49.89 -2.10 -10.88	52.10 -2.51 -8.06	51.03 -2.46 -7.92	51.77 -3.32 -7.61	57.69 -2.72 -8.13	49.19 -2.98 -7.04	40.14 -1.92 -7.79	32.84 -1.64 -8.91
GREENIDGE___4 23583	25.71 -1.38 -8.66	25.52 -1.22 -8.51	25.43 -1.20 -8.49	25.14 -1.18 -8.14	25.25 -1.19 -8.20	29.33 -1.32 -7.82	53.64 -4.18 -0.56	24.43 -0.20 -17.34	22.69 -0.16 -17.78	25.28 -0.23 -17.83	27.25 -0.26 -18.84	30.66 -0.34 -18.42	28.59 -0.25 -19.24	30.60 -0.32 -18.46	26.94 -0.19 -19.55	27.74 -0.24 -18.56	49.89 -2.10 -10.88	52.10 -2.51 -8.06	51.03 -2.46 -7.92	51.77 -3.32 -7.61	57.69 -2.72 -8.13	49.19 -2.98 -7.04	40.14 -1.92 -7.79	32.84 -1.64 -8.91
GROVEVILLE___HYD 323602	71.83 1.31 -52.10	70.74 1.31 -51.20	70.52 1.31 -51.07	68.46 1.31 -48.98	68.86 1.29 -49.33	71.51 1.67 -47.01	65.14 4.52 -3.36	120.06 0.76 -112.02	120.43 0.52 -114.84	123.68 0.83 -115.17	131.33 0.96 -121.69	132.95 1.38 -118.98	135.20 1.03 -124.57	133.36 1.37 -119.52	135.00 0.83 -126.59	130.65 1.03 -120.21	107.80 4.07 -62.62	98.10 5.12 -46.42	95.86 4.69 -45.60	96.00 7.00 -43.81	104.72 5.65 -46.79	89.92 4.24 -40.55	82.11 3.08 -44.75	78.85 1.97 -51.32
HAMPSHIRE___PAPER_HYD 323593	18.19 -0.24 0.00	17.88 -0.35 0.00	17.74 -0.40 0.00	17.78 -0.40 0.00	17.98 -0.26 0.00	22.58 -0.25 0.00	56.92 -0.34 0.00	7.32 0.03 0.00	5.09 0.02 0.00	7.69 0.01 0.00	8.66 -0.02 0.00	12.56 -0.03 0.00	9.53 -0.07 0.00	12.36 -0.11 0.00	7.51 -0.08 0.00	9.30 -0.11 0.00	40.33 -0.78 0.00	45.30 -1.26 0.00	44.61 -0.96 0.00	46.96 -0.52 0.00	51.29 -0.99 0.00	44.77 -0.36 0.00	33.76 -0.51 0.00	25.16 -0.41 0.00
HARZA MOOSE___RIVER 24016	18.21 -0.22 0.00	17.99 -0.24 0.00	17.90 -0.24 0.00	17.94 -0.24 0.00	18.09 -0.15 0.00	22.74 -0.09 0.00	57.26 0.00 0.00	7.37 0.08 0.00	5.14 0.07 0.00	7.77 0.08 0.00	8.76 0.09 0.00	12.72 0.14 0.00	9.68 0.08 0.00	12.57 0.10 0.00	7.63 0.05 0.00	9.47 0.06 0.00	41.11 0.00 0.00	46.42 -0.14 0.00	45.53 -0.05 0.00	47.44 -0.05 0.00	52.39 0.10 0.00	45.13 0.00 0.00	34.10 -0.17 0.00	25.34 -0.23 0.00
HEMPSTEAD____ 23647	118.90 1.64 -98.83	121.70 1.64 -101.83	117.96 1.61 -98.21	116.78 1.62 -96.99	115.43 1.62 -95.57	118.10 2.10 -93.17	121.36 5.61 -58.48	125.77 0.85 -117.63	129.15 0.58 -123.49	134.09 0.93 -125.48	136.99 1.07 -127.25	141.31 1.54 -127.19	141.30 1.13 -130.57	141.31 1.53 -127.31	137.43 0.92 -128.92	136.90 1.16 -126.33	136.75 4.60 -91.03	150.16 5.82 -97.79	120.55 5.51 -69.47	122.16 5.56 -69.12	124.73 6.59 -65.85	128.89 5.23 -78.52	120.51 3.74 -82.50	116.12 2.53 -88.03
HICKLING___1 23621	28.21 -1.18 -10.96	28.08 -0.93 -10.78	28.02 -0.87 -10.75	27.63 -0.85 -10.31	27.76 -0.86 -10.38	31.82 -0.91 -9.89	55.45 -2.52 -0.71	30.75 -0.06 -23.52	29.12 -0.06 -24.11	31.78 -0.08 -24.18	34.15 -0.07 -25.55	37.48 -0.08 -24.98	35.65 -0.07 -26.11	37.47 -0.05 -25.06	34.10 -0.02 -26.54	34.60 -0.02 -25.20	53.16 -1.48 -13.53	55.56 -1.02 -10.03	54.33 -1.09 -9.85	54.48 -2.47 -9.47	61.35 -1.05 -10.11	51.72 -2.17 -8.76	42.73 -1.34 -9.80	35.38 -1.28 -11.09
HICKLING___2 23622	28.21 -1.18 -10.96	28.08 -0.93 -10.78	28.02 -0.87 -10.75	27.63 -0.85 -10.31	27.76 -0.86 -10.38	31.82 -0.91 -9.89	55.45 -2.52 -0.71	30.75 -0.06 -23.52	29.12 -0.06 -24.11	31.78 -0.08 -24.18	34.15 -0.07 -25.55	37.48 -0.08 -24.98	35.65 -0.07 -26.11	37.47 -0.05 -25.06	34.10 -0.02 -26.54	34.60 -0.02 -25.20	53.16 -1.48 -13.53	55.56 -1.02 -10.03	54.33 -1.09 -9.85	54.48 -2.47 -9.47	61.35 -1.05 -10.11	51.72 -2.17 -8.76	42.73 -1.34 -9.80	35.38 -1.28 -11.09
HIGH FALLS___HY 23754	71.30 1.58 -51.29	70.22 1.59 -50.41	70.02 1.60 -50.28	67.98 1.58 -48.22	68.31 1.51 -48.57	71.06 1.94 -46.28	65.89 5.33 -3.30	118.57 0.95 -110.33	118.85 0.66 -113.12	122.14 1.01 -113.44	129.71 1.17 -119.87	131.45 1.67 -117.19	133.56 1.26 -122.70	131.84 1.65 -117.73	133.27 1.00 -124.69	129.07 1.25 -118.41	107.74 4.97 -61.65	98.40 6.15 -45.70	96.07 5.61 -44.89	96.17 5.56 -43.13	105.09 6.75 -46.06	90.37 5.33 -39.92	82.20 3.87 -44.06	78.46 2.38 -50.52
HILLBURN___GT 23639	68.74 1.29 -49.02	67.89 1.31 -48.35	67.71 1.29 -48.28	65.77 1.29 -46.30	66.12 1.29 -46.59	68.77 1.67 -44.27	65.05 4.64 -3.14	112.45 0.73 -104.44	112.68 0.51 -107.10	115.84 0.81 -107.35	123.04 0.94 -113.43	124.84 1.36 -110.90	126.72 1.01 -116.12	125.22 1.35 -111.41	126.40 0.82 -118.00	122.48 1.02 -112.05	103.89 4.15 -58.63	95.18 5.17 -43.46	93.04 4.78 -42.69	93.25 4.75 -41.01	101.84 5.75 -43.80	87.38 4.29 -37.96	79.19 3.02 -41.90	75.67 1.92 -48.19

HOLTSVILLE_IC_1 23690	119.14 1.88 -98.83	121.92 1.86 -101.83	118.21 1.87 -98.21	117.03 1.87 -96.99	115.68 1.88 -95.57	118.42 2.42 -93.16	122.10 6.36 -58.48	125.84 0.92 -117.63	129.19 0.63 -123.49	134.15 0.99 -125.48	137.05 1.13 -127.25	141.39 1.62 -127.19	141.38 1.21 -130.57	141.39 1.62 -127.30	137.49 0.99 -128.92	136.98 1.23 -126.33	137.07 4.93 -91.03	150.49 6.15 -97.79	120.91 6.38 -68.96	122.67 6.36 -68.82	124.76 7.27 -65.20	129.02 5.37 -78.52	120.65 3.87 -82.50	116.48 2.89 -88.03
HOLTSVILLE_IC_10 23699	119.41 2.16 -98.83	122.19 2.13 -101.83	118.47 2.12 -98.21	117.29 2.13 -96.99	115.94 2.13 -95.57	118.76 2.76 -93.16	123.02 7.27 -58.48	125.98 1.06 -117.63	129.28 0.72 -123.49	134.30 1.14 -125.48	137.20 1.28 -127.25	141.65 1.87 -127.19	141.56 1.39 -130.57	141.64 1.87 -127.30	137.63 1.13 -128.92	137.14 1.39 -126.33	137.77 5.63 -91.03	151.42 7.08 -97.79	122.03 7.47 -68.99	123.83 7.50 -68.84	126.41 8.89 -65.24	130.47 6.81 -78.52	121.61 4.83 -82.50	116.74 3.14 -88.03
HOLTSVILLE_IC_2 23691	119.14 1.88 -98.83	121.92 1.86 -101.83	118.21 1.87 -98.21	117.03 1.87 -96.99	115.68 1.88 -95.57	118.42 2.42 -93.16	122.10 6.36 -58.48	125.84 0.92 -117.63	129.19 0.63 -123.49	134.15 0.99 -125.48	137.05 1.13 -127.25	141.39 1.62 -127.19	141.38 1.21 -130.57	141.39 1.62 -127.30	137.49 0.99 -128.92	136.98 1.23 -126.33	137.07 4.93 -91.03	150.49 6.15 -97.79	120.91 6.38 -68.96	122.67 6.36 -68.82	124.76 7.27 -65.20	129.02 5.37 -78.52	120.65 3.87 -82.50	116.48 2.89 -88.03
HOLTSVILLE_IC_3 23692	119.14 1.88 -98.83	121.92 1.86 -101.83	118.21 1.87 -98.21	117.03 1.87 -96.99	115.68 1.88 -95.57	118.42 2.42 -93.16	122.10 6.36 -58.48	125.84 0.92 -117.63	129.19 0.63 -123.49	134.15 0.99 -125.48	137.05 1.13 -127.25	141.39 1.62 -127.19	141.38 1.21 -130.57	141.39 1.62 -127.30	137.49 0.99 -128.92	136.98 1.23 -126.33	137.07 4.93 -91.03	150.49 6.15 -97.79	120.91 6.38 -68.96	122.67 6.36 -68.82	124.76 7.27 -65.20	129.02 5.37 -78.52	120.65 3.87 -82.50	116.48 2.89 -88.03
HOLTSVILLE_IC_4 23693	119.14 1.88 -98.83	121.92 1.86 -101.83	118.21 1.87 -98.21	117.03 1.87 -96.99	115.68 1.88 -95.57	118.42 2.42 -93.16	122.10 6.36 -58.48	125.84 0.92 -117.63	129.19 0.63 -123.49	134.15 0.99 -125.48	137.05 1.13 -127.25	141.39 1.62 -127.19	141.38 1.21 -130.57	141.39 1.62 -127.30	137.49 0.99 -128.92	136.98 1.23 -126.33	137.07 4.93 -91.03	150.49 6.15 -97.79	120.91 6.38 -68.96	122.67 6.36 -68.82	124.76 7.27 -65.20	129.02 5.37 -78.52	120.65 3.87 -82.50	116.48 2.89 -88.03
HOLTSVILLE_IC_5 23694	119.14 1.88 -98.83	121.92 1.86 -101.83	118.21 1.87 -98.21	117.03 1.87 -96.99	115.68 1.88 -95.57	118.42 2.42 -93.16	122.10 6.36 -58.48	125.84 0.92 -117.63	129.19 0.63 -123.49	134.15 0.99 -125.48	137.05 1.13 -127.25	141.39 1.62 -127.19	141.38 1.21 -130.57	141.39 1.62 -127.30	137.49 0.99 -128.92	136.98 1.23 -126.33	137.07 4.93 -91.03	150.49 6.15 -97.79	120.91 6.38 -68.96	122.67 6.36 -68.82	124.76 7.27 -65.20	129.02 5.37 -78.52	120.65 3.87 -82.50	116.48 2.89 -88.03
HOLTSVILLE_IC_6 23695	119.41 2.16 -98.83	122.19 2.13 -101.83	118.47 2.12 -98.21	117.29 2.13 -96.99	115.94 2.13 -95.57	118.76 2.76 -93.16	123.02 7.27 -58.48	125.98 1.06 -117.63	129.28 0.72 -123.49	134.30 1.14 -125.48	137.20 1.28 -127.25	141.65 1.87 -127.19	141.56 1.39 -130.57	141.64 1.87 -127.30	137.63 1.13 -128.92	137.14 1.39 -126.33	137.77 5.63 -91.03	151.42 7.08 -97.79	122.03 7.47 -68.99	123.83 7.50 -68.84	126.41 8.89 -65.24	130.47 6.81 -78.52	121.61 4.83 -82.50	116.74 3.14 -88.03
HOLTSVILLE_IC_7 23696	119.41 2.16 -98.83	122.19 2.13 -101.83	118.47 2.12 -98.21	117.29 2.13 -96.99	115.94 2.13 -95.57	118.76 2.76 -93.16	123.02 7.27 -58.48	125.98 1.06 -117.63	129.28 0.72 -123.49	134.30 1.14 -125.48	137.20 1.28 -127.25	141.65 1.87 -127.19	141.56 1.39 -130.57	141.64 1.87 -127.30	137.63 1.13 -128.92	137.14 1.39 -126.33	137.77 5.63 -91.03	151.42 7.08 -97.79	122.03 7.47 -68.99	123.83 7.50 -68.84	126.41 8.89 -65.24	130.47 6.81 -78.52	121.61 4.83 -82.50	116.74 3.14 -88.03
HOLTSVILLE_IC_8 23697	119.41 2.16 -98.83	122.19 2.13 -101.83	118.47 2.12 -98.21	117.29 2.13 -96.99	115.94 2.13 -95.57	118.76 2.76 -93.16	123.02 7.27 -58.48	125.98 1.06 -117.63	129.28 0.72 -123.49	134.30 1.14 -125.48	137.20 1.28 -127.25	141.65 1.87 -127.19	141.56 1.39 -130.57	141.64 1.87 -127.30	137.63 1.13 -128.92	137.14 1.39 -126.33	137.77 5.63 -91.03	151.42 7.08 -97.79	122.03 7.47 -68.99	123.83 7.50 -68.84	126.41 8.89 -65.24	130.47 6.81 -78.52	121.61 4.83 -82.50	116.74 3.14 -88.03
HOLTSVILLE_IC_9 23698	119.41 2.16 -98.83	122.19 2.13 -101.83	118.47 2.12 -98.21	117.29 2.13 -96.99	115.94 2.13 -95.57	118.76 2.76 -93.16	123.02 7.27 -58.48	125.98 1.06 -117.63	129.28 0.72 -123.49	134.30 1.14 -125.48	137.20 1.28 -127.25	141.65 1.87 -127.19	141.56 1.39 -130.57	141.64 1.87 -127.30	137.63 1.13 -128.92	137.14 1.39 -126.33	137.77 5.63 -91.03	151.42 7.08 -97.79	122.03 7.47 -68.99	123.83 7.50 -68.84	126.41 8.89 -65.24	130.47 6.81 -78.52	121.61 4.83 -82.50	116.74 3.14 -88.03
HQ_GEN_CEDARS 23644	18.33 -0.09 0.00	17.99 -0.24 0.00	17.85 -0.29 0.00	17.88 -0.29 0.00	18.00 -0.24 0.00	22.47 -0.37 0.00	56.69 -0.57 0.00	7.22 -0.07 0.00	5.02 -0.06 0.00	7.59 -0.09 0.00	8.55 -0.12 0.00	12.41 -0.18 0.00	9.47 -0.13 0.00	12.27 -0.20 0.00	7.44 -0.14 0.00	9.24 -0.17 0.00	40.16 -0.95 0.00	44.97 -1.58 0.00	44.20 -1.37 0.00	46.91 -0.57 0.00	50.61 -1.67 0.00	44.63 -0.50 0.00	33.66 -0.62 0.00	25.23 -0.33 0.00
HQ_GEN_IMPORT 323601	18.41 -0.02 0.00	18.14 -0.09 0.00	18.03 -0.11 0.00	18.05 -0.13 0.00	18.11 -0.13 0.00	22.65 -0.18 0.00	62.10 -0.34 -5.17	2.06 -0.05 5.17	5.04 -0.03 0.00	7.63 -0.05 0.00	8.61 -0.06 0.00	12.48 -0.10 0.00	9.53 -0.07 0.00	12.37 -0.10 0.00	7.51 -0.07 0.00	9.33 -0.08 0.00	40.66 -0.45 0.00	47.20 -0.79 -1.43	43.41 -0.73 1.43	47.20 -0.28 0.00	51.35 -0.94 0.00	44.81 -0.32 0.00	33.93 -0.34 0.00	25.44 -0.13 0.00
HQ_GEN_WHEEL 23651	18.41 -0.02 0.00	18.14 -0.09 0.00	18.03 -0.11 0.00	18.05 -0.13 0.00	18.11 -0.13 0.00	22.65 -0.18 0.00	62.10 -0.34 -5.17	2.06 -0.05 5.17	5.04 -0.03 0.00	7.63 -0.05 0.00	8.61 -0.06 0.00	12.48 -0.10 0.00	9.53 -0.07 0.00	12.37 -0.10 0.00	7.51 -0.07 0.00	9.33 -0.08 0.00	40.66 -0.45 0.00	47.20 -0.79 -1.43	43.41 -0.73 1.43	47.20 -0.28 0.00	51.35 -0.94 0.00	44.81 -0.32 0.00	33.93 -0.34 0.00	25.44 -0.13 0.00
HUDSON AVE_GT_3 23810	70.74 1.57 -50.74	69.63 1.53 -49.87	69.39 1.51 -49.75	67.39 1.51 -47.71	67.80 1.51 -48.05	70.59 1.96 -45.79	65.86 5.33 -3.27	116.76 0.82 -108.65	117.03 0.57 -111.39	120.28 0.89 -111.71	127.75 1.04 -118.04	129.49 1.50 -115.41	131.53 1.10 -120.83	129.90 1.48 -115.95	131.28 0.89 -122.80	127.14 1.13 -116.60	120.35 4.52 -74.72	120.43 5.68 -68.20	116.29 5.29 -65.43	116.25 5.27 -63.49	116.26 6.27 -57.69	119.29 4.74 -69.42	95.33 3.43 -57.63	81.21 2.33 -53.32
HUDSON AVE_GT_4 23540	70.74 1.57 -50.74	69.63 1.53 -49.87	69.39 1.51 -49.75	67.39 1.51 -47.71	67.80 1.51 -48.05	70.59 1.96 -45.79	65.86 5.33 -3.27	116.76 0.82 -108.65	117.03 0.57 -111.39	120.28 0.89 -111.71	127.75 1.04 -118.04	129.49 1.50 -115.41	131.53 1.10 -120.83	129.90 1.48 -115.95	131.28 0.89 -122.80	127.14 1.13 -116.60	120.35 4.52 -74.72	120.43 5.68 -68.20	116.29 5.29 -65.43	116.25 5.27 -63.49	116.26 6.27 -57.69	119.29 4.74 -69.42	95.33 3.43 -57.63	81.21 2.33 -53.32
HUDSON AVE_GT_5 23657	70.74 1.57 -50.74	69.63 1.53 -49.87	69.39 1.51 -49.75	67.39 1.51 -47.71	67.80 1.51 -48.05	70.59 1.96 -45.79	65.86 5.33 -3.27	116.76 0.82 -108.65	117.03 0.57 -111.39	120.28 0.89 -111.71	127.75 1.04 -118.04	129.49 1.50 -115.41	131.53 1.10 -120.83	129.90 1.48 -115.95	131.28 0.89 -122.80	127.14 1.13 -116.60	120.35 4.52 -74.72	120.43 5.68 -68.20	116.29 5.29 -65.43	116.25 5.27 -63.49	116.26 6.27 -57.69	119.29 4.74 -69.42	95.33 3.43 -57.63	81.21 2.33 -53.32

HUDSON_AVE_10 24168	70.76 1.58 -50.74	69.63 1.53 -49.87	69.39 1.51 -49.75	67.37 1.49 -47.71	67.80 1.51 -48.05	70.59 1.96 -45.79	65.80 5.27 -3.27	116.75 0.81 -108.65	117.03 0.56 -111.39	120.25 0.86 -111.71	127.72 1.01 -118.04	129.46 1.47 -115.41	131.53 1.09 -120.83	129.87 1.46 -115.95	131.27 0.89 -122.80	127.12 1.10 -116.60	120.19 4.36 -74.72	120.20 5.45 -68.20	116.11 5.10 -65.43	116.10 5.13 -63.49	116.10 6.12 -57.69	119.24 4.69 -69.42	95.33 3.43 -57.63	81.24 2.35 -53.32
HUNTER MOUNT___DRP 323613	76.85 1.47 -56.95	75.70 1.49 -55.98	75.48 1.51 -55.84	73.25 1.53 -53.55	73.64 1.48 -53.93	76.10 1.87 -51.39	65.92 4.98 -3.67	131.92 0.85 -123.79	132.56 0.58 -126.91	135.84 0.88 -127.27	144.17 1.01 -134.48	145.52 1.46 -131.48	148.36 1.09 -137.67	146.01 1.46 -132.08	148.37 0.89 -139.89	143.33 1.07 -132.84	113.70 4.11 -68.48	102.30 4.98 -50.76	100.03 4.60 -49.86	99.95 4.56 -47.91	108.88 5.44 -51.16	93.80 4.33 -44.34	86.53 3.32 -48.93	83.78 2.10 -56.11
HUNTLEY___63 23557	15.97 -2.56 -0.11	15.94 -2.39 -0.10	15.88 -2.36 -0.10	15.91 -2.36 -0.10	15.93 -2.41 -0.10	19.92 -3.01 -0.10	48.23 -9.05 -0.01	20.79 -0.77 -14.27	19.13 -0.58 -14.63	21.49 -0.87 -14.68	23.18 -1.00 -15.51	26.35 -1.40 -15.16	24.47 -0.97 -15.84	26.37 -1.30 -15.19	22.90 -0.77 -16.09	23.78 -0.91 -15.28	35.27 -6.00 -0.16	40.47 -6.19 -0.11	39.71 -5.97 -0.10	39.18 -8.40 -0.10	45.60 -6.80 -0.11	37.56 -7.67 -0.11	31.06 -4.59 -1.37	22.38 -3.32 -0.13
HUNTLEY___64 23558	15.97 -2.56 -0.11	15.94 -2.39 -0.10	15.88 -2.36 -0.10	15.91 -2.36 -0.10	15.93 -2.41 -0.10	19.92 -3.01 -0.10	48.23 -9.05 -0.01	20.79 -0.77 -14.27	19.13 -0.58 -14.63	21.49 -0.87 -14.68	23.18 -1.00 -15.51	26.35 -1.40 -15.16	24.47 -0.97 -15.84	26.37 -1.30 -15.19	22.90 -0.77 -16.09	23.78 -0.91 -15.28	35.27 -6.00 -0.16	40.47 -6.19 -0.11	39.71 -5.97 -0.10	39.18 -8.40 -0.10	45.60 -6.80 -0.11	37.56 -7.67 -0.11	31.06 -4.59 -1.37	22.38 -3.32 -0.13
HUNTLEY___65 23559	15.97 -2.56 -0.11	15.94 -2.39 -0.10	15.88 -2.36 -0.10	15.91 -2.36 -0.10	15.93 -2.41 -0.10	19.92 -3.01 -0.10	48.23 -9.05 -0.01	20.79 -0.77 -14.27	19.13 -0.58 -14.63	21.49 -0.87 -14.68	23.18 -1.00 -15.51	26.35 -1.40 -15.16	24.47 -0.97 -15.84	26.37 -1.30 -15.19	22.90 -0.77 -16.09	23.78 -0.91 -15.28	35.27 -6.00 -0.16	40.47 -6.19 -0.11	39.71 -5.97 -0.10	39.18 -8.40 -0.10	45.60 -6.80 -0.11	37.56 -7.67 -0.11	31.06 -4.59 -1.37	22.38 -3.32 -0.13
HUNTLEY___66 23560	15.97 -2.56 -0.11	15.94 -2.39 -0.10	15.88 -2.36 -0.10	15.91 -2.36 -0.10	15.93 -2.41 -0.10	19.92 -3.01 -0.10	48.23 -9.05 -0.01	20.79 -0.77 -14.27	19.13 -0.58 -14.63	21.49 -0.87 -14.68	23.18 -1.00 -15.51	26.35 -1.40 -15.16	24.47 -0.97 -15.84	26.37 -1.30 -15.19	22.90 -0.77 -16.09	23.78 -0.91 -15.28	35.27 -6.00 -0.16	40.47 -6.19 -0.11	39.71 -5.97 -0.10	39.18 -8.40 -0.10	45.60 -6.80 -0.11	37.56 -7.67 -0.11	31.06 -4.59 -1.37	22.38 -3.32 -0.13
HUNTLEY___67 23561	16.10 -2.75 -0.42	16.09 -2.55 -0.41	16.05 -2.50 -0.41	16.04 -2.53 -0.40	16.06 -2.57 -0.40	20.00 -3.22 -0.38	47.56 -9.73 -0.03	21.20 -0.85 -14.76	19.58 -0.63 -15.13	21.91 -0.94 -15.18	23.63 -1.08 -16.04	26.74 -1.52 -15.68	24.90 -1.08 -16.38	26.75 -1.43 -15.71	23.37 -0.85 -16.64	24.19 -1.03 -15.80	35.15 -6.50 -0.54	40.19 -6.75 -0.38	39.43 -6.52 -0.38	38.92 -8.93 -0.36	45.25 -7.42 -0.39	37.36 -8.12 -0.35	31.00 -4.90 -1.63	22.50 -3.50 -0.44
HUNTLEY___68 23562	16.10 -2.75 -0.42	16.09 -2.55 -0.41	16.05 -2.50 -0.41	16.04 -2.53 -0.40	16.06 -2.57 -0.40	20.00 -3.22 -0.38	47.56 -9.73 -0.03	21.20 -0.85 -14.76	19.58 -0.63 -15.13	21.91 -0.94 -15.18	23.63 -1.08 -16.04	26.74 -1.52 -15.68	24.90 -1.08 -16.38	26.75 -1.43 -15.71	23.37 -0.85 -16.64	24.19 -1.03 -15.80	35.15 -6.50 -0.54	40.19 -6.75 -0.38	39.43 -6.52 -0.38	38.92 -8.93 -0.36	45.25 -7.42 -0.39	37.36 -8.12 -0.35	31.00 -4.90 -1.63	22.50 -3.50 -0.44
INDECK___CORINTH 23802	86.99 1.73 -66.83	85.64 1.73 -65.68	85.29 1.63 -65.51	82.64 1.64 -62.83	83.36 1.84 -63.28	85.70 2.56 -60.30	67.07 5.50 -4.31	159.92 0.66 -151.98	161.36 0.47 -155.81	164.71 0.77 -156.26	174.63 0.84 -165.11	175.23 1.22 -161.43	179.56 0.94 -169.02	175.94 1.31 -162.17	180.14 0.80 -171.76	173.51 1.00 -163.10	125.76 4.28 -80.37	110.74 4.61 -59.58	108.51 4.42 -58.52	108.08 4.37 -56.23	117.51 5.18 -60.04	101.68 4.51 -52.04	95.26 3.56 -57.42	94.03 2.61 -65.86
INDECK___ILION 23567	17.79 0.55 1.19	17.62 0.57 1.17	17.55 0.58 1.17	17.62 0.56 1.12	17.69 0.58 1.13	22.51 0.75 1.08	59.08 1.89 0.08	0.87 0.28 6.70	-1.59 0.20 6.87	1.10 0.30 6.89	1.74 0.35 7.28	5.97 0.50 7.11	2.56 0.38 7.43	5.84 0.50 7.13	0.35 0.31 7.55	2.62 0.38 7.17	41.20 1.48 1.39	47.25 1.72 1.03	46.25 1.69 1.01	48.13 1.61 0.97	53.19 1.93 1.04	45.76 1.53 0.90	34.41 1.13 0.99	25.25 0.82 1.14
INDECK___OLEAN 23982	18.72 -1.92 -2.21	18.67 -1.73 -2.17	18.61 -1.69 -2.16	18.56 -1.69 -2.07	18.66 -1.66 -2.09	22.93 -1.90 -1.99	52.20 -5.21 -0.15	23.78 -0.41 -16.90	22.09 -0.31 -17.33	24.60 -0.46 -17.38	26.53 -0.51 -18.36	29.81 -0.73 -17.95	27.88 -0.48 -18.76	29.85 -0.62 -18.00	26.27 -0.38 -19.06	27.04 -0.48 -18.10	39.87 -4.36 -3.12	44.80 -4.05 -2.30	43.86 -3.96 -2.26	43.67 -5.98 -2.17	50.16 -4.44 -2.32	41.60 -5.55 -2.02	34.05 -3.53 -3.31	25.77 -2.40 -2.61
INDECK___OSWEGO 23783	21.58 -0.64 -3.80	21.34 -0.62 -3.73	21.25 -0.62 -3.73	21.15 -0.60 -3.57	21.25 -0.58 -3.60	25.58 -0.69 -3.43	55.73 -1.78 -0.24	13.99 -0.14 -6.84	11.99 -0.09 -7.01	14.58 -0.14 -7.03	15.94 -0.16 -7.43	19.62 -0.23 -7.27	17.42 -0.19 -8.01	19.90 -0.25 -7.68	15.57 -0.14 -8.14	16.95 -0.19 -7.73	44.87 -1.11 -4.87	48.96 -1.21 -3.61	47.93 -1.18 -3.55	49.37 -1.52 -3.41	54.62 -1.31 -3.64	46.88 -1.40 -3.15	36.73 -1.03 -3.48	28.71 -0.84 -3.99
INDECK___YERKES 23781	15.97 -2.56 -0.11	15.94 -2.39 -0.10	15.88 -2.36 -0.10	15.91 -2.36 -0.10	15.93 -2.41 -0.10	19.92 -3.01 -0.10	48.23 -9.05 -0.01	20.79 -0.77 -14.27	19.13 -0.58 -14.63	21.49 -0.87 -14.68	23.18 -1.00 -15.51	26.35 -1.40 -15.16	24.47 -0.97 -15.84	26.37 -1.30 -15.19	22.90 -0.77 -16.09	23.78 -0.91 -15.28	35.27 -6.00 -0.16	40.47 -6.19 -0.11	39.71 -5.97 -0.10	39.18 -8.40 -0.10	45.60 -6.80 -0.11	37.56 -7.67 -0.11	31.06 -4.59 -1.37	22.38 -3.32 -0.13
INDIAN POINT_GT_1 24139	70.09 1.27 -50.39	69.02 1.26 -49.53	68.79 1.25 -49.40	66.81 1.25 -47.38	67.21 1.26 -47.72	69.93 1.62 -45.47	64.92 4.41 -3.25	115.87 0.69 -107.89	116.16 0.48 -110.62	119.37 0.76 -110.93	126.77 0.88 -117.22	128.45 1.27 -114.60	130.53 0.94 -119.99	128.86 1.27 -115.12	130.28 0.77 -121.93	126.16 0.96 -115.79	105.55 3.86 -60.57	96.30 4.84 -44.90	94.14 4.47 -44.11	94.32 4.46 -42.38	102.93 5.39 -45.25	88.32 3.97 -39.22	80.41 2.84 -43.29	77.07 1.87 -49.64
INDIAN POINT_GT_2 23659	70.09 1.27 -50.39	69.02 1.26 -49.53	68.79 1.25 -49.40	66.81 1.25 -47.38	67.21 1.26 -47.72	69.93 1.62 -45.47	64.92 4.41 -3.25	115.87 0.69 -107.89	116.16 0.48 -110.62	119.37 0.76 -110.93	126.77 0.88 -117.22	128.45 1.27 -114.60	130.53 0.94 -119.99	128.86 1.27 -115.12	130.28 0.77 -121.93	126.16 0.96 -115.79	105.55 3.86 -60.57	96.30 4.84 -44.90	94.14 4.47 -44.11	94.32 4.46 -42.38	102.93 5.39 -45.25	88.32 3.97 -39.22	80.41 2.84 -43.29	77.07 1.87 -49.64
INDIAN POINT_GT_3 24019	70.09 1.27 -50.39	69.02 1.26 -49.53	68.79 1.25 -49.40	66.81 1.25 -47.38	67.21 1.26 -47.72	69.93 1.62 -45.47	64.92 4.41 -3.25	115.87 0.69 -107.89	116.16 0.48 -110.62	119.37 0.76 -110.93	126.77 0.88 -117.22	128.45 1.27 -114.60	130.53 0.94 -119.99	128.86 1.27 -115.12	130.28 0.77 -121.93	126.16 0.96 -115.79	105.55 3.86 -60.57	96.30 4.84 -44.90	94.14 4.47 -44.11	94.32 4.46 -42.38	102.93 5.39 -45.25	88.32 3.97 -39.22	80.41 2.84 -43.29	77.07 1.87 -49.64

INDIAN POINT___2 23530	69.49 1.22 -49.85	68.45 1.22 -49.00	68.21 1.20 -48.87	66.24 1.20 -46.87	66.64 1.20 -47.21	69.37 1.55 -44.99	64.77 4.29 -3.21	114.69 0.67 -106.73	114.96 0.47 -109.42	118.15 0.74 -109.73	125.49 0.87 -115.95	127.19 1.25 -113.36	129.21 0.92 -118.69	127.59 1.25 -113.88	128.94 0.75 -120.61	124.89 0.94 -114.53	104.81 3.78 -59.92	95.72 4.75 -44.42	93.58 4.37 -43.63	93.77 4.37 -41.92	102.33 5.28 -44.77	87.81 3.88 -38.80	79.87 2.78 -42.82	76.46 1.79 -49.10
INDIAN POINT___3 23531	70.04 1.20 -50.42	68.99 1.20 -49.55	68.76 1.20 -49.43	66.76 1.18 -47.40	67.16 1.19 -47.74	69.88 1.55 -45.50	64.75 4.24 -3.25	115.90 0.66 -107.95	116.20 0.46 -110.67	119.40 0.73 -110.99	126.80 0.85 -117.28	128.47 1.23 -114.66	130.56 0.91 -120.05	128.87 1.22 -115.18	130.32 0.74 -121.99	126.19 0.93 -115.84	105.41 3.70 -60.60	96.18 4.70 -44.92	94.03 4.33 -44.13	94.20 4.32 -42.40	102.74 5.18 -45.28	88.20 3.84 -39.24	80.32 2.74 -43.31	77.02 1.79 -49.66
IP CORINTH___1 23988	86.93 1.68 -66.83	85.57 1.66 -65.68	85.21 1.56 -65.51	82.55 1.54 -62.83	83.21 1.70 -63.28	85.51 2.37 -60.30	66.55 4.98 -4.31	159.86 0.59 -151.98	161.30 0.42 -155.81	164.64 0.70 -156.26	174.55 0.76 -165.11	175.13 1.12 -161.43	179.48 0.86 -169.02	175.85 1.21 -162.17	180.07 0.74 -171.76	173.43 0.91 -163.10	125.35 3.86 -80.37	110.37 4.24 -59.58	108.19 4.10 -58.52	107.79 4.08 -56.23	117.19 4.86 -60.04	101.46 4.29 -52.04	95.09 3.39 -57.42	93.93 2.51 -65.86
IP___TICONDEROGA 23804	84.65 1.62 -64.61	83.28 1.55 -63.50	82.73 1.25 -63.34	80.23 1.31 -60.74	80.96 1.55 -61.18	83.46 2.33 -58.30	66.18 4.75 -4.16	152.74 0.56 -144.89	154.02 0.41 -148.55	157.30 0.65 -148.97	166.79 0.70 -157.41	167.49 1.01 -153.90	171.49 0.75 -161.14	168.12 1.05 -154.60	171.97 0.64 -163.74	165.69 0.78 -155.49	121.93 3.12 -77.70	107.60 3.45 -57.60	106.15 4.01 -56.57	105.97 4.13 -54.36	114.78 4.44 -58.05	99.54 4.11 -50.31	92.94 3.15 -55.51	91.74 2.51 -63.67
JARVIS____ 23743	17.31 0.07 1.19	17.15 0.09 1.17	17.06 0.09 1.17	17.15 0.09 1.12	17.22 0.11 1.13	21.90 0.14 1.08	57.53 0.34 0.08	0.66 0.07 6.70	-1.75 0.05 6.87	0.87 0.07 6.89	1.47 0.08 7.28	5.58 0.11 7.11	2.26 0.09 7.43	5.46 0.11 7.13	0.11 0.08 7.55	2.34 0.09 7.17	40.01 0.29 1.39	45.90 0.37 1.03	44.88 0.32 1.01	46.80 0.28 0.97	51.67 0.42 1.04	44.50 0.27 0.90	33.49 0.21 0.99	24.56 0.13 1.14
JENNISON___1 23625	38.29 0.06 -19.81	37.86 0.16 -19.47	37.78 0.22 -19.42	37.02 0.22 -18.62	37.28 0.29 -18.76	41.28 0.57 -17.87	60.49 1.95 -1.28	48.21 0.41 -40.52	46.89 0.28 -41.54	49.76 0.42 -41.66	53.17 0.48 -44.02	56.31 0.69 -43.04	55.15 0.51 -45.04	56.37 0.69 -43.22	53.77 0.42 -45.77	53.39 0.51 -43.47	63.20 1.11 -20.98	63.41 1.30 -15.55	62.12 1.28 -15.27	63.06 0.90 -14.68	69.74 1.78 -15.67	59.52 0.81 -13.58	49.86 0.51 -15.07	42.94 0.18 -17.19
JENNISON___2 23626	38.27 0.04 -19.81	37.84 0.15 -19.47	37.76 0.20 -19.42	37.02 0.22 -18.62	37.26 0.27 -18.76	41.26 0.55 -17.87	60.43 1.89 -1.28	48.21 0.40 -40.52	46.88 0.27 -41.54	49.75 0.41 -41.66	53.15 0.46 -44.02	56.30 0.68 -43.04	55.14 0.50 -45.04	56.35 0.66 -43.22	53.76 0.40 -45.77	53.38 0.50 -43.47	63.16 1.07 -20.98	63.36 1.26 -15.55	62.08 1.23 -15.27	63.01 0.85 -14.68	69.68 1.73 -15.67	59.43 0.72 -13.58	49.82 0.48 -15.07	42.91 0.15 -17.19
KEDC PORT_JEFF_GT2 24210	119.30 2.05 -98.83	122.06 2.01 -101.83	118.36 2.01 -98.21	117.20 2.04 -96.99	115.83 2.02 -95.57	118.60 2.60 -93.16	122.62 6.87 -58.48	125.92 1.00 -117.63	129.23 0.67 -123.49	134.22 1.06 -125.48	137.13 1.21 -127.25	141.52 1.75 -127.19	141.46 1.30 -130.57	141.52 1.75 -127.30	137.55 1.05 -128.92	137.04 1.30 -126.33	137.40 5.26 -91.03	151.05 6.70 -97.79	121.80 7.25 -68.98	123.63 7.31 -68.84	126.20 8.68 -65.23	130.29 6.63 -78.52	121.50 4.73 -82.50	116.63 3.04 -88.03
KEDC PORT_JEFF_GT3 24211	119.30 2.05 -98.83	122.06 2.01 -101.83	118.36 2.01 -98.21	117.20 2.04 -96.99	115.83 2.02 -95.57	118.60 2.60 -93.16	122.62 6.87 -58.48	125.92 1.00 -117.63	129.23 0.67 -123.49	134.22 1.06 -125.48	137.13 1.21 -127.25	141.52 1.75 -127.19	141.46 1.30 -130.57	141.52 1.75 -127.30	137.55 1.05 -128.92	137.04 1.30 -126.33	137.40 5.26 -91.03	151.05 6.70 -97.79	121.80 7.25 -68.98	123.63 7.31 -68.84	126.20 8.68 -65.23	130.29 6.63 -78.52	121.50 4.73 -82.50	116.63 3.04 -88.03
KEDC_GLWD_GT4 24219	118.90 1.64 -98.83	121.70 1.64 -101.83	117.98 1.63 -98.21	116.78 1.62 -96.99	115.43 1.62 -95.57	118.10 2.10 -93.17	121.36 5.61 -58.48	125.78 0.86 -117.63	129.16 0.60 -123.49	134.11 0.94 -125.48	137.02 1.10 -127.25	141.32 1.55 -127.19	141.32 1.15 -130.57	141.32 1.55 -127.31	137.43 0.93 -128.92	136.94 1.20 -126.33	136.91 4.77 -91.03	150.30 5.96 -97.79	120.61 5.56 -69.48	122.17 5.56 -69.13	124.79 6.64 -65.87	129.07 5.42 -78.53	120.68 3.91 -82.50	116.23 2.63 -88.03
KEDC_GLWD_GT5 24220	118.90 1.64 -98.83	121.70 1.64 -101.83	117.98 1.63 -98.21	116.78 1.62 -96.99	115.43 1.62 -95.57	118.10 2.10 -93.17	121.36 5.61 -58.48	125.78 0.86 -117.63	129.16 0.60 -123.49	134.11 0.94 -125.48	137.02 1.10 -127.25	141.32 1.55 -127.19	141.32 1.15 -130.57	141.32 1.55 -127.31	137.43 0.93 -128.92	136.94 1.20 -126.33	136.91 4.77 -91.03	150.30 5.96 -97.79	120.61 5.56 -69.48	122.17 5.56 -69.13	124.79 6.64 -65.87	129.07 5.42 -78.53	120.68 3.91 -82.50	116.23 2.63 -88.03
KENSICO____ 23655	70.48 1.36 -50.69	69.42 1.37 -49.82	69.19 1.36 -49.69	67.18 1.34 -47.66	67.58 1.35 -48.00	70.33 1.76 -45.74	65.28 4.75 -3.27	116.56 0.74 -108.53	116.86 0.51 -111.27	120.08 0.81 -111.59	127.52 0.94 -117.91	129.21 1.35 -115.28	131.30 1.00 -120.70	129.62 1.35 -115.81	131.05 0.82 -122.66	126.92 1.03 -116.47	106.11 4.07 -60.93	96.84 5.12 -45.17	94.68 4.74 -44.37	94.86 4.75 -42.63	103.51 5.70 -45.52	88.82 4.24 -39.45	80.87 3.05 -43.54	77.52 2.02 -49.93
KIAC_JFK_GT1 23816	70.83 1.66 -50.74	69.63 1.53 -49.87	69.39 1.51 -49.75	67.36 1.47 -47.71	67.80 1.51 -48.05	70.59 1.96 -45.79	65.80 5.27 -3.27	116.74 0.80 -108.65	117.00 0.54 -111.39	120.15 0.76 -111.71	127.63 0.92 -118.04	129.37 1.38 -115.41	131.48 1.05 -120.83	129.79 1.37 -115.95	131.23 0.85 -122.80	127.03 1.02 -116.60	116.75 3.95 -71.69	119.69 4.93 -68.20	115.61 4.60 -65.43	115.68 4.70 -63.49	115.63 5.65 -57.69	119.06 4.51 -69.42	95.29 3.39 -57.63	81.38 2.40 -53.41
KIAC_JFK_GT2 23817	70.83 1.66 -50.74	69.63 1.53 -49.87	69.39 1.51 -49.75	67.36 1.47 -47.71	67.80 1.51 -48.05	70.59 1.96 -45.79	65.80 5.27 -3.27	116.74 0.80 -108.65	117.00 0.54 -111.39	120.15 0.76 -111.71	127.63 0.92 -118.04	129.37 1.38 -115.41	131.48 1.05 -120.83	129.79 1.37 -115.95	131.23 0.85 -122.80	127.03 1.02 -116.60	116.75 3.95 -71.69	119.69 4.93 -68.20	115.61 4.60 -65.43	115.68 4.70 -63.49	115.63 5.65 -57.69	119.06 4.51 -69.42	95.29 3.39 -57.63	81.38 2.40 -53.41
KINTIGH____ 23543	14.25 -2.52 1.66	14.21 -2.39 1.63	14.16 -2.36 1.62	14.25 -2.36 1.56	14.26 -2.41 1.57	18.33 -3.01 1.49	48.18 -8.99 0.10	18.16 -0.79 -11.67	16.46 -0.58 -11.97	18.81 -0.87 -12.00	20.35 -1.01 -12.68	23.57 -1.41 -12.40	21.53 -1.01 -12.94	23.54 -1.35 -12.41	19.93 -0.80 -13.15	20.93 -0.97 -12.49	33.38 -5.76 1.97	38.84 -6.24 1.48	38.15 -5.97 1.45	38.11 -7.98 1.39	43.95 -6.85 1.49	36.59 -7.27 1.27	29.69 -4.52 0.06	20.58 -3.37 1.61
LEDERLE____ 23769	70.03 1.40 -50.20	69.72 1.42 -50.07	69.74 1.41 -50.19	67.70 1.40 -48.12	67.91 1.40 -48.27	70.09 1.80 -45.45	65.41 4.98 -3.16	113.31 0.78 -105.24	113.62 0.54 -108.01	116.63 0.86 -108.09	123.89 1.01 -114.21	125.69 1.45 -111.66	127.60 1.08 -116.91	126.09 1.45 -112.17	127.26 0.88 -118.80	123.32 1.09 -112.82	104.58 4.44 -59.03	95.81 5.49 -43.76	93.61 5.06 -42.98	93.86 5.08 -41.29	102.50 6.12 -44.10	87.91 4.56 -38.22	79.71 3.26 -42.18	76.68 2.10 -49.02

LINDEN COGEN____ 23786	70.66 1.49 -50.74	69.58 1.48 -49.87	69.34 1.45 -49.75	67.32 1.44 -47.71	67.74 1.46 -48.05	70.52 1.90 -45.79	65.69 5.15 -3.27	116.73 0.79 -108.65	115.00 0.55 -109.37	120.28 0.89 -111.71	125.06 1.01 -115.38	126.50 1.43 -112.48	126.50 1.06 -115.84	124.07 1.40 -110.21	125.71 0.86 -117.26	124.36 1.09 -113.85	116.05 4.40 -70.54	116.52 5.49 -64.47	112.80 5.15 -62.08	114.65 5.13 -62.04	113.24 6.17 -54.78	118.59 4.60 -68.86	92.85 3.32 -55.25	81.11 2.22 -53.32
LIPA_MISC_IPP 23656	119.30 2.05 -98.83	122.06 2.01 -101.83	118.36 2.01 -98.21	117.18 2.02 -96.99	115.83 2.02 -95.57	118.63 2.63 -93.16	122.62 6.87 -58.48	125.93 1.01 -117.63	129.25 0.69 -123.49	134.25 1.09 -125.48	137.16 1.24 -127.25	141.57 1.80 -127.19	141.51 1.34 -130.57	141.56 1.78 -127.30	137.58 1.08 -128.92	137.09 1.35 -126.33	137.57 5.43 -91.03	151.00 6.66 -97.79	121.42 6.88 -68.97	123.10 6.79 -68.83	125.34 7.84 -65.21	129.52 5.87 -78.52	120.96 4.18 -82.50	116.66 3.07 -88.03
LITTLE FALLS____HYD 24013	18.41 1.18 1.19	18.26 1.20 1.17	18.19 1.22 1.17	18.27 1.22 1.12	18.35 1.24 1.13	23.34 1.58 1.08	61.02 3.84 0.08	1.14 0.55 6.70	-1.41 0.39 6.87	1.38 0.58 6.89	2.06 0.66 7.28	6.41 0.94 7.11	2.90 0.73 7.43	6.28 0.94 7.13	0.62 0.58 7.55	2.97 0.72 7.17	42.68 2.96 1.39	48.92 3.40 1.03	47.89 3.33 1.01	49.79 3.28 0.97	55.12 3.87 1.04	47.34 3.11 0.90	35.65 2.36 0.99	26.14 1.71 1.14
LONG_LAKE_PHOENIX 24014	21.88 -0.55 -4.01	21.62 -0.55 -3.94	21.54 -0.53 -3.93	21.42 -0.53 -3.77	21.52 -0.51 -3.80	25.86 -0.59 -3.62	55.98 -1.55 -0.26	14.50 -0.09 -7.30	12.50 -0.06 -7.49	15.12 -0.08 -7.51	16.52 -0.09 -7.93	20.22 -0.13 -7.76	17.75 -0.09 -8.23	20.24 -0.12 -7.90	15.88 -0.07 -8.37	17.27 -0.09 -7.95	45.37 -0.74 -5.00	49.47 -0.79 -3.71	48.39 -0.82 -3.64	49.75 -1.23 -3.50	55.08 -0.94 -3.74	47.24 -1.13 -3.24	37.02 -0.82 -3.57	28.92 -0.74 -4.10
LOVETT____3 23632	67.90 1.09 -48.38	66.24 1.11 -46.90	65.79 1.09 -46.56	63.93 1.09 -44.67	64.49 1.09 -45.16	67.78 1.42 -43.53	64.40 3.95 -3.18	113.45 0.62 -105.54	113.61 0.43 -108.10	116.98 0.68 -108.61	124.24 0.80 -114.77	125.95 1.16 -112.21	127.94 0.85 -117.48	126.33 1.15 -112.72	127.66 0.70 -119.38	123.66 0.88 -113.37	103.92 3.49 -59.31	94.99 4.47 -43.97	92.86 4.10 -43.19	93.06 4.08 -41.49	101.51 4.92 -44.31	87.14 3.61 -38.40	79.20 2.54 -42.39	75.23 1.64 -48.03
LOVETT____4 23642	68.78 1.23 -49.12	67.59 1.24 -48.12	67.31 1.23 -47.94	65.37 1.22 -45.98	65.81 1.22 -46.35	68.70 1.58 -44.29	64.85 4.41 -3.18	113.63 0.69 -105.66	113.84 0.48 -108.30	117.09 0.75 -108.66	124.37 0.88 -114.81	126.10 1.27 -112.25	128.07 0.94 -117.53	126.50 1.27 -112.76	127.78 0.77 -119.43	123.79 0.96 -113.41	104.31 3.86 -59.34	95.43 4.89 -43.99	93.24 4.47 -43.21	93.46 4.46 -41.51	102.00 5.39 -44.33	87.52 3.97 -38.42	79.49 2.81 -42.40	75.86 1.82 -48.48
LOVETT____5 23593	68.78 1.23 -49.12	67.59 1.24 -48.12	67.31 1.23 -47.94	65.37 1.22 -45.98	65.81 1.22 -46.35	68.70 1.58 -44.29	64.85 4.41 -3.18	113.63 0.69 -105.66	113.84 0.48 -108.30	117.09 0.75 -108.66	124.37 0.88 -114.81	126.10 1.27 -112.25	128.07 0.94 -117.53	126.50 1.27 -112.76	127.78 0.77 -119.43	123.79 0.96 -113.41	104.31 3.86 -59.34	95.43 4.89 -43.99	93.24 4.47 -43.21	93.46 4.46 -41.51	102.00 5.39 -44.33	87.52 3.97 -38.42	79.49 2.81 -42.40	75.86 1.82 -48.48
LOWER RAQUET____HYD 24057	18.28 -0.15 0.00	17.94 -0.29 0.00	17.74 -0.40 0.00	17.79 -0.38 0.00	17.96 -0.27 0.00	22.47 -0.37 0.00	56.63 -0.63 0.00	7.25 -0.04 0.00	5.03 -0.05 0.00	7.61 -0.08 0.00	8.55 -0.12 0.00	12.39 -0.19 0.00	9.43 -0.17 0.00	12.21 -0.26 0.00	7.41 -0.17 0.00	9.18 -0.24 0.00	39.84 -1.27 0.00	44.60 -1.96 0.00	43.98 -1.59 0.00	46.72 -0.76 0.00	50.46 -1.83 0.00	44.54 -0.59 0.00	33.62 -0.65 0.00	25.16 -0.41 0.00
LOWER____HUDSON 24059	84.63 1.35 -64.86	83.37 1.39 -63.75	83.07 1.34 -63.59	80.50 1.34 -60.98	81.08 1.42 -61.42	83.24 1.87 -58.53	65.91 4.47 -4.18	152.64 0.54 -144.81	153.92 0.39 -148.47	157.15 0.58 -148.89	166.65 0.65 -157.33	167.33 0.93 -153.82	171.32 0.67 -161.05	167.92 0.94 -154.52	171.82 0.58 -163.66	165.54 0.72 -155.41	121.91 2.80 -78.01	107.59 3.21 -57.83	105.56 3.19 -56.80	105.19 3.13 -54.57	114.12 3.56 -58.28	98.71 3.07 -50.51	92.58 2.57 -55.73	91.38 1.89 -63.92
LWR____OSWEGATCHIE_HYD 23850	18.19 -0.24 0.00	17.88 -0.35 0.00	17.74 -0.40 0.00	17.78 -0.40 0.00	17.98 -0.26 0.00	22.58 -0.25 0.00	56.92 -0.34 0.00	7.32 0.03 0.00	5.09 0.02 0.00	7.69 0.01 0.00	8.66 -0.02 0.00	12.56 -0.03 0.00	9.53 -0.07 0.00	12.36 -0.11 0.00	7.51 -0.08 0.00	9.30 -0.11 0.00	40.33 -0.78 0.00	45.30 -1.26 0.00	44.61 -0.96 0.00	46.96 -0.52 0.00	51.29 -0.99 0.00	44.77 -0.36 0.00	33.76 -0.51 0.00	25.16 -0.41 0.00
LYONS_FALL_HYD 23570	18.21 -0.22 0.00	17.99 -0.24 0.00	17.90 -0.24 0.00	17.94 -0.24 0.00	18.09 -0.15 0.00	22.74 -0.09 0.00	57.26 0.00 0.00	7.37 0.08 0.00	5.14 0.07 0.00	7.77 0.08 0.00	8.76 0.09 0.00	12.72 0.14 0.00	9.68 0.08 0.00	12.57 0.10 0.00	7.63 0.05 0.00	9.47 0.06 0.00	41.11 0.00 0.00	46.42 -0.14 0.00	45.53 -0.05 0.00	47.44 -0.05 0.00	52.39 0.10 0.00	45.13 0.00 0.00	34.10 -0.17 0.00	25.34 -0.23 0.00
MAPLE RIDGE_WT_1 323574	15.60 -0.06 2.78	15.43 -0.07 2.73	15.35 -0.07 2.72	15.49 -0.07 2.61	15.53 -0.07 2.63	20.24 -0.09 2.50	56.91 -0.17 0.18	-5.93 0.01 13.23	-8.48 0.01 13.57	-5.91 0.02 13.60	-5.68 0.02 14.38	-1.45 0.03 14.05	-5.08 0.02 14.70	-1.61 0.02 14.10	-7.34 0.02 14.94	-4.75 0.02 14.18	37.62 -0.16 3.32	43.81 -0.28 2.46	42.88 -0.27 2.42	45.02 -0.14 2.33	49.49 -0.31 2.48	42.84 -0.14 2.15	31.76 -0.14 2.37	22.76 -0.08 2.72
MAPLE RIDGE_WT_2 323611	15.60 -0.06 2.78	15.43 -0.07 2.73	15.35 -0.07 2.72	15.49 -0.07 2.61	15.53 -0.07 2.63	20.24 -0.09 2.50	56.91 -0.17 0.18	-5.93 0.01 13.23	-8.48 0.01 13.57	-5.91 0.02 13.60	-5.68 0.02 14.38	-1.45 0.03 14.05	-5.08 0.02 14.70	-1.61 0.02 14.10	-7.34 0.02 14.94	-4.75 0.02 14.18	37.62 -0.16 3.32	43.81 -0.28 2.46	42.88 -0.27 2.42	45.02 -0.14 2.33	49.49 -0.31 2.48	42.84 -0.14 2.15	31.76 -0.14 2.37	22.76 -0.08 2.72
MG INDUSTRY____DRP 24185	83.05 0.83 -63.80	81.83 0.89 -62.70	81.59 0.91 -62.54	79.06 0.91 -59.98	79.57 0.93 -60.41	81.55 1.14 -57.57	63.95 2.58 -4.11	148.43 0.39 -140.75	149.63 0.26 -144.30	152.78 0.38 -144.71	162.03 0.44 -152.91	162.72 0.64 -149.50	166.58 0.45 -156.53	163.29 0.64 -150.18	167.03 0.39 -159.06	160.94 0.48 -151.05	119.35 1.52 -76.72	105.39 1.96 -56.87	103.26 1.82 -55.86	102.91 1.76 -53.67	111.75 2.14 -57.32	96.52 1.71 -49.68	90.53 1.44 -54.82	89.49 1.05 -62.87
MID____OSWEGATCHIE_HYD 23849	18.19 -0.24 0.00	17.88 -0.35 0.00	17.74 -0.40 0.00	17.78 -0.40 0.00	17.98 -0.26 0.00	22.58 -0.25 0.00	56.92 -0.34 0.00	7.32 0.03 0.00	5.09 0.02 0.00	7.69 0.01 0.00	8.66 -0.02 0.00	12.56 -0.03 0.00	9.53 -0.07 0.00	12.36 -0.11 0.00	7.51 -0.08 0.00	9.30 -0.11 0.00	40.33 -0.78 0.00	45.30 -1.26 0.00	44.61 -0.96 0.00	46.96 -0.52 0.00	51.29 -0.99 0.00	44.77 -0.36 0.00	33.76 -0.51 0.00	25.16 -0.41 0.00
MID____RAQUETTE_HYD 23851	18.28 -0.15 0.00	17.94 -0.29 0.00	17.74 -0.40 0.00	17.79 -0.38 0.00	17.96 -0.27 0.00	22.47 -0.37 0.00	56.63 -0.63 0.00	7.25 -0.04 0.00	5.03 -0.05 0.00	7.61 -0.08 0.00	8.55 -0.12 0.00	12.39 -0.19 0.00	9.43 -0.17 0.00	12.21 -0.26 0.00	7.41 -0.17 0.00	9.18 -0.24 0.00	39.84 -1.27 0.00	44.60 -1.96 0.00	43.98 -1.59 0.00	46.72 -0.76 0.00	50.46 -1.83 0.00	44.54 -0.59 0.00	33.62 -0.65 0.00	25.16 -0.41 0.00

MILLIKEN___1 23584	24.61 -0.61 -6.79	24.38 -0.53 -6.67	24.25 -0.54 -6.66	24.05 -0.51 -6.39	24.19 -0.47 -6.43	28.58 -0.39 -6.13	55.58 -2.12 -0.44	20.36 0.09 -12.98	18.45 0.07 -13.30	21.13 0.11 -13.34	22.89 0.12 -14.10	26.57 0.20 -13.78	24.13 0.16 -14.37	26.46 0.20 -13.79	22.31 0.13 -14.60	23.44 0.16 -13.87	51.27 0.16 -10.00	53.27 -0.70 -7.41	52.17 -0.68 -7.28	53.05 -1.42 -7.00	59.13 -0.63 -7.47	50.34 -1.26 -6.47	41.10 -0.34 -7.16	33.25 -0.51 -8.19
MILLIKEN___2 23585	24.61 -0.61 -6.79	24.38 -0.53 -6.67	24.25 -0.54 -6.66	24.05 -0.51 -6.39	24.19 -0.47 -6.43	28.58 -0.39 -6.13	55.58 -2.12 -0.44	20.36 0.09 -12.98	18.45 0.07 -13.30	21.13 0.11 -13.34	22.89 0.12 -14.10	26.57 0.20 -13.78	24.13 0.16 -14.37	26.46 0.20 -13.79	22.31 0.13 -14.60	23.44 0.16 -13.87	51.27 0.16 -10.00	53.27 -0.70 -7.41	52.17 -0.68 -7.28	53.05 -1.42 -7.00	59.13 -0.63 -7.47	50.34 -1.26 -6.47	41.10 -0.34 -7.16	33.25 -0.51 -8.19
MILLIKEN___DIESEL 23629	24.61 -0.61 -6.79	24.38 -0.53 -6.67	24.25 -0.54 -6.66	24.05 -0.51 -6.39	24.19 -0.47 -6.43	28.58 -0.39 -6.13	55.58 -2.12 -0.44	20.36 0.09 -12.98	18.45 0.07 -13.30	21.13 0.11 -13.34	22.89 0.12 -14.10	26.57 0.20 -13.78	24.13 0.16 -14.37	26.46 0.20 -13.79	22.31 0.13 -14.60	23.44 0.16 -13.87	51.27 0.16 -10.00	53.27 -0.70 -7.41	52.17 -0.68 -7.28	53.05 -1.42 -7.00	59.13 -0.63 -7.47	50.34 -1.26 -6.47	41.10 -0.34 -7.16	33.25 -0.51 -8.19
MILLSEAT___LFGE 323607	15.32 -2.27 0.84	15.29 -2.11 0.82	15.21 -2.10 0.82	15.30 -2.09 0.79	15.33 -2.12 0.79	19.45 -2.63 0.76	49.37 -7.85 0.05	19.64 -0.62 -12.97	17.90 -0.47 -13.30	20.31 -0.71 -13.33	21.95 -0.82 -14.09	25.21 -1.15 -13.77	23.20 -0.78 -14.38	25.22 -1.05 -13.80	21.57 -0.62 -14.61	22.55 -0.74 -13.88	35.04 -5.10 0.97	40.56 -5.26 0.74	39.84 -5.01 0.72	39.48 -7.31 0.69	45.79 -5.75 0.74	37.87 -6.63 0.63	30.92 -3.98 -0.62	21.86 -2.91 0.80
MODEL_CITY_ENERGY 24167	15.53 -2.69 0.21	15.51 -2.52 0.20	15.47 -2.47 0.20	15.51 -2.47 0.20	15.52 -2.52 0.20	19.47 -3.17 0.19	47.70 -9.56 0.01	20.31 -0.82 -13.84	18.65 -0.61 -14.19	20.99 -0.92 -14.23	22.65 -1.07 -15.04	25.79 -1.50 -14.70	23.91 -1.05 -15.36	25.81 -1.40 -14.73	22.35 -0.83 -15.60	23.23 -1.00 -14.82	34.56 -6.33 0.22	39.82 -6.56 0.17	39.07 -6.33 0.17	38.49 -8.83 0.16	44.90 -7.22 0.18	36.96 -8.03 0.14	30.56 -4.83 -1.12	21.89 -3.50 0.18
MODERN_LFGE___ 323580	15.53 -2.69 0.21	15.51 -2.52 0.20	15.47 -2.47 0.20	15.51 -2.47 0.20	15.52 -2.52 0.20	19.47 -3.17 0.19	47.70 -9.56 0.01	20.31 -0.82 -13.84	18.65 -0.61 -14.19	20.99 -0.92 -14.23	22.65 -1.07 -15.04	25.79 -1.50 -14.70	23.91 -1.05 -15.36	25.81 -1.40 -14.73	22.35 -0.83 -15.60	23.23 -1.00 -14.82	34.56 -6.33 0.22	39.82 -6.56 0.17	39.07 -6.33 0.17	38.49 -8.83 0.16	44.90 -7.22 0.18	36.96 -8.03 0.14	30.56 -4.83 -1.12	21.89 -3.50 0.18
MOHAWK_PAPER___DRP 24187	84.97 1.11 -65.44	83.69 1.15 -64.32	83.42 1.12 -64.15	80.83 1.13 -61.52	81.38 1.19 -61.97	83.44 1.55 -59.05	65.26 3.78 -4.22	154.36 0.47 -146.60	155.70 0.33 -150.30	158.90 0.49 -150.72	168.50 0.56 -159.26	169.11 0.82 -155.71	173.22 0.59 -163.04	169.70 0.81 -156.42	173.75 0.49 -165.67	167.36 0.62 -157.33	122.07 2.26 -78.70	107.50 2.61 -58.34	105.47 2.60 -57.30	105.01 2.47 -55.06	113.96 2.88 -58.80	98.52 2.44 -50.96	92.59 2.09 -56.23	91.57 1.51 -64.49
MONGAUP___HYD 23641	66.35 1.27 -46.65	65.38 1.29 -45.85	65.16 1.29 -45.74	63.33 1.29 -43.86	63.69 1.28 -44.18	66.58 1.64 -42.10	64.74 4.47 -3.01	107.86 0.75 -99.82	107.93 0.52 -102.34	111.13 0.81 -102.63	118.07 0.95 -108.45	119.96 1.35 -106.03	121.62 1.01 -111.01	120.33 1.35 -106.51	121.21 0.82 -112.81	117.53 0.99 -107.12	101.12 3.95 -56.07	93.01 4.89 -41.56	90.91 4.51 -40.82	91.22 4.51 -39.22	99.66 5.49 -41.89	85.58 4.15 -36.30	77.36 3.02 -40.07	73.40 1.89 -45.94
MONTAUK___DIESEL 23721	120.00 2.75 -98.83	122.81 2.75 -101.83	119.05 2.70 -98.21	117.87 2.71 -96.99	116.52 2.72 -95.57	119.58 3.59 -93.16	125.31 9.56 -58.48	126.32 1.40 -117.63	129.55 0.99 -123.49	134.73 1.57 -125.48	137.72 1.80 -127.25	142.39 2.62 -127.19	142.13 1.96 -130.57	142.37 2.59 -127.30	138.07 1.57 -128.92	137.67 1.92 -126.33	140.03 7.89 -91.03	153.79 9.45 -97.79	124.07 9.52 -68.97	125.72 9.40 -68.83	128.43 10.93 -65.22	132.05 8.39 -78.52	122.67 5.90 -82.50	117.76 4.17 -88.03
MUNSVILLE_WIND_PWR 323609	38.42 0.18 -19.81	37.99 0.29 -19.47	37.92 0.36 -19.42	37.16 0.36 -18.62	37.50 0.51 -18.76	41.69 0.98 -17.87	62.03 3.49 -1.28	48.45 0.64 -40.52	47.05 0.44 -41.54	49.98 0.64 -41.66	53.40 0.71 -44.02	56.66 1.04 -43.04	55.41 0.77 -45.04	56.70 1.01 -43.22	53.97 0.61 -45.77	53.63 0.75 -43.47	60.22 1.32 -17.80	60.91 1.16 -13.19	59.76 1.23 -12.96	60.69 0.76 -12.45	67.36 1.78 -13.30	57.29 0.63 -11.52	47.50 0.45 -12.78	40.20 0.05 -14.59
N SALMON___HYD 24042	18.24 -0.18 0.00	17.88 -0.35 0.00	17.70 -0.44 0.00	17.76 -0.42 0.00	17.91 -0.33 0.00	22.36 -0.48 0.00	56.41 -0.86 0.00	7.22 -0.07 0.00	5.02 -0.05 0.00	7.59 -0.09 0.00	8.55 -0.12 0.00	12.38 -0.20 0.00	9.47 -0.12 0.00	12.24 -0.22 0.00	7.42 -0.16 0.00	9.21 -0.21 0.00	39.84 -1.27 0.00	44.74 -1.82 0.00	44.25 -1.32 0.00	47.01 -0.47 0.00	50.56 -1.73 0.00	44.63 -0.50 0.00	33.42 -0.86 0.00	25.00 -0.56 0.00
N.E._GEN_SANDY PD 24062	79.95 1.12 -60.40	78.76 1.17 -59.36	78.44 1.09 -59.21	76.07 1.11 -56.79	76.54 1.11 -57.19	78.80 1.46 -54.50	100.47 3.38 -39.83	104.12 0.48 -96.35	112.33 0.33 -106.92	112.32 0.51 -104.13	114.15 0.59 -104.89	113.75 0.84 -100.32	113.00 0.62 -102.78	111.48 0.85 -98.16	112.02 0.52 -103.92	112.25 0.65 -102.19	110.34 2.38 -66.85	104.81 2.98 -55.28	100.03 3.01 -51.45	101.33 3.04 -50.81	110.00 3.45 -54.26	95.00 2.84 -47.03	88.36 2.19 -51.90	86.72 1.64 -59.52
NARROWS_GT1_1 24228	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42
NARROWS_GT1_2 24229	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42
NARROWS_GT1_3 24230	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42
NARROWS_GT1_4 24231	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42

NARROWS_GT1_5 24232	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42
NARROWS_GT1_6 24233	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42
NARROWS_GT1_7 24234	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42
NARROWS_GT1_8 24235	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42
NARROWS_GT2_1 24236	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42
NARROWS_GT2_2 24237	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42
NARROWS_GT2_3 24238	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42
NARROWS_GT2_4 24239	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42
NARROWS_GT2_5 24240	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42
NARROWS_GT2_6 24241	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42
NARROWS_GT2_7 24242	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42
NARROWS_GT2_8 24243	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42
NEG CAPITAL___MECHNVIL 23645	85.15 1.58 -65.13	83.87 1.62 -64.02	83.55 1.56 -63.86	80.96 1.54 -61.24	81.61 1.70 -61.68	83.90 2.28 -58.78	66.84 5.38 -4.20	153.77 0.65 -145.84	155.05 0.46 -149.51	158.32 0.70 -149.94	167.89 0.78 -158.44	168.62 1.13 -154.90	172.61 0.83 -162.19	169.24 1.16 -155.61	173.10 0.71 -164.81	166.81 0.88 -156.51	123.06 3.62 -78.33	108.67 4.05 -58.07	106.62 4.01 -57.04	106.18 3.89 -54.80	115.25 4.44 -58.52	99.69 3.84 -50.72	93.36 3.12 -55.97	92.06 2.30 -64.19
NEG CENTRAL_HIGH_ACRES 23767	22.58 -1.66 -5.81	22.35 -1.59 -5.71	22.24 -1.60 -5.69	22.05 -1.58 -5.46	22.15 -1.59 -5.50	26.16 -1.92 -5.24	52.20 -5.44 -0.37	16.78 -0.45 -9.94	14.95 -0.32 -10.20	17.42 -0.48 -10.22	18.92 -0.56 -10.80	22.37 -0.78 -10.56	20.07 -0.55 -11.01	22.30 -0.74 -10.57	18.33 -0.44 -11.19	19.50 -0.55 -10.63	45.00 -3.29 -7.18	48.29 -3.58 -5.32	47.34 -3.46 -5.23	47.76 -4.75 -5.02	53.63 -4.03 -5.36	45.45 -4.33 -4.65	36.49 -2.81 -5.02	29.25 -2.20 -5.88
NEG CENTRAL___DRP 24199	23.58 -0.92 -6.08	23.38 -0.82 -5.97	23.28 -0.82 -5.96	23.09 -0.80 -5.71	23.19 -0.80 -5.75	27.45 -0.87 -5.48	55.02 -2.63 -0.39	18.41 -0.09 -11.22	16.50 -0.07 -11.50	19.12 -0.10 -11.53	20.75 -0.11 -12.19	24.35 -0.15 -11.91	21.90 -0.10 -12.40	24.23 -0.14 -11.90	20.10 -0.08 -12.60	21.28 -0.09 -11.96	47.54 -1.19 -7.62	50.81 -1.40 -5.65	49.75 -1.37 -5.55	50.63 -2.18 -5.33	56.47 -1.52 -5.69	48.08 -1.99 -4.94	38.48 -1.20 -5.41	30.74 -1.07 -6.25
NEG CENTRAL___INDECK 23768	25.39 -1.33 -8.29	25.17 -1.20 -8.14	25.07 -1.20 -8.12	24.80 -1.16 -7.79	24.91 -1.17 -7.85	29.01 -1.30 -7.48	54.08 -3.72 -0.53	22.68 -0.16 -15.55	20.89 -0.13 -15.94	23.47 -0.20 -15.99	25.35 -0.22 -16.89	28.81 -0.29 -16.52	26.68 -0.17 -17.25	28.78 -0.24 -16.55	24.97 -0.14 -17.53	25.90 -0.16 -16.65	49.21 -2.10 -10.20	52.12 -2.00 -7.56	51.04 -1.96 -7.43	51.01 -3.61 -7.14	57.71 -2.20 -7.62	48.53 -3.20 -6.60	39.64 -1.85 -7.22	32.39 -1.53 -8.36

NEG CENTRAL___SENECA 23627	24.01 -1.14 -6.72	23.82 -1.02 -6.61	23.72 -1.02 -6.59	23.50 -1.00 -6.32	23.62 -0.98 -6.37	27.81 -1.10 -6.07	54.32 -3.38 -0.43	19.69 -0.15 -12.55	17.82 -0.11 -12.86	20.42 -0.16 -12.90	22.12 -0.18 -13.63	25.67 -0.24 -13.33	23.33 -0.16 -13.89	25.58 -0.22 -13.33	21.57 -0.13 -14.12	22.66 -0.16 -13.41	47.86 -1.64 -8.40	50.87 -1.91 -6.23	49.82 -1.87 -6.12	50.56 -2.80 -5.88	56.52 -2.04 -6.28	48.04 -2.53 -5.44	38.69 -1.54 -5.96	31.09 -1.35 -6.88
NEG CENTRAL___STATE_STREET 24147	23.70 -0.52 -5.79	23.48 -0.44 -5.69	23.38 -0.44 -5.68	23.20 -0.42 -5.44	23.32 -0.40 -5.48	27.76 -0.30 -5.23	56.38 -1.26 -0.37	18.02 0.11 -10.62	16.03 0.07 -10.89	18.71 0.11 -10.92	20.34 0.12 -11.54	24.07 0.20 -11.29	21.50 0.16 -11.74	23.93 0.20 -11.26	19.64 0.13 -11.93	20.90 0.16 -11.33	48.72 0.08 -7.53	51.91 -0.23 -5.58	50.83 -0.23 -5.48	51.76 -1.00 -5.27	57.81 -0.10 -5.63	49.15 -0.86 -4.88	39.31 -0.31 -5.35	31.28 -0.46 -6.17
NEG MILLWOOD___DRP 24198	71.94 1.40 -52.12	70.84 1.39 -51.22	70.63 1.40 -51.09	68.57 1.40 -49.00	68.97 1.39 -49.35	71.65 1.78 -47.03	65.38 4.75 -3.36	119.97 0.77 -111.91	120.33 0.53 -114.73	123.58 0.84 -115.06	131.23 0.97 -121.58	132.86 1.41 -118.87	135.09 1.04 -124.46	133.28 1.40 -119.41	134.90 0.85 -126.47	130.57 1.05 -120.10	107.91 4.15 -62.65	98.26 5.26 -46.44	96.02 4.83 -45.62	96.16 4.84 -43.83	104.95 5.86 -46.80	90.07 4.38 -40.56	82.16 3.12 -44.77	78.98 2.07 -51.34
NEG NORTH_FLCN_SEA 23793	17.65 -0.77 0.00	17.30 -0.93 0.00	17.16 -0.98 0.00	17.19 -0.98 0.00	17.29 -0.95 0.00	21.58 -1.26 0.00	54.52 -2.75 0.00	6.94 -0.35 0.00	4.84 -0.23 0.00	7.32 -0.36 0.00	8.25 -0.42 0.00	11.95 -0.63 0.00	9.15 -0.45 0.00	11.83 -0.64 0.00	7.18 -0.40 0.00	8.91 -0.51 0.00	38.60 -2.51 0.00	43.30 -3.26 0.00	42.75 -2.83 0.00	45.39 -2.09 0.00	48.78 -3.50 0.00	43.10 -2.03 0.00	32.32 -1.95 0.00	24.21 -1.35 0.00
NEG NORTH_KES_CHATEGAY 23792	18.04 -0.39 0.00	17.70 -0.53 0.00	17.56 -0.58 0.00	17.59 -0.58 0.00	17.69 -0.55 0.00	22.08 -0.75 0.00	55.72 -1.55 0.00	7.10 -0.19 0.00	4.94 -0.13 0.00	7.48 -0.20 0.00	8.43 -0.24 0.00	12.22 -0.36 0.00	9.34 -0.26 0.00	12.09 -0.37 0.00	7.34 -0.24 0.00	9.10 -0.31 0.00	39.55 -1.56 0.00	44.32 -2.23 0.00	43.66 -1.91 0.00	46.34 -1.14 0.00	49.88 -2.41 0.00	44.05 -1.08 0.00	33.07 -1.20 0.00	24.80 -0.77 0.00
NEG NORTH___ALICE_FALLS 23915	17.78 -0.64 0.00	17.43 -0.80 0.00	17.27 -0.87 0.00	17.32 -0.85 0.00	17.43 -0.80 0.00	21.76 -1.07 0.00	54.97 -2.29 0.00	7.00 -0.28 0.00	4.88 -0.19 0.00	7.38 -0.30 0.00	8.32 -0.36 0.00	12.05 -0.53 0.00	9.23 -0.37 0.00	11.93 -0.54 0.00	7.23 -0.35 0.00	8.97 -0.44 0.00	38.89 -2.22 0.00	43.67 -2.89 0.00	43.11 -2.46 0.00	45.82 -1.66 0.00	49.26 -3.03 0.00	43.50 -1.62 0.00	32.53 -1.75 0.00	24.36 -1.20 0.00
NEG NORTH___LWR_SARANAC 23913	17.78 -0.64 0.00	17.43 -0.80 0.00	17.27 -0.87 0.00	17.32 -0.85 0.00	17.43 -0.80 0.00	21.76 -1.07 0.00	54.97 -2.29 0.00	7.00 -0.28 0.00	4.88 -0.19 0.00	7.38 -0.30 0.00	8.32 -0.36 0.00	12.05 -0.53 0.00	9.23 -0.37 0.00	11.93 -0.54 0.00	7.23 -0.35 0.00	8.97 -0.44 0.00	38.89 -2.22 0.00	43.67 -2.89 0.00	43.11 -2.46 0.00	45.82 -1.66 0.00	49.26 -3.03 0.00	43.50 -1.62 0.00	32.53 -1.75 0.00	24.36 -1.20 0.00
NEG NORTH___PLATTSBURG 23628	17.78 -0.64 0.00	17.43 -0.80 0.00	17.27 -0.87 0.00	17.32 -0.85 0.00	17.43 -0.80 0.00	21.76 -1.07 0.00	54.97 -2.29 0.00	7.00 -0.28 0.00	4.88 -0.19 0.00	7.38 -0.30 0.00	8.32 -0.36 0.00	12.05 -0.53 0.00	9.23 -0.37 0.00	11.93 -0.54 0.00	7.23 -0.35 0.00	8.97 -0.44 0.00	38.89 -2.22 0.00	43.67 -2.89 0.00	43.11 -2.46 0.00	45.82 -1.66 0.00	49.26 -3.03 0.00	43.50 -1.62 0.00	32.53 -1.75 0.00	24.36 -1.20 0.00
NEG WEST_LEA_LOCKPORT 23791	15.37 -2.65 0.40	15.36 -2.48 0.39	15.31 -2.43 0.39	15.36 -2.44 0.38	15.37 -2.48 0.38	19.37 -3.11 0.36	47.85 -0.80 0.02	20.11 -0.80 -13.62	18.44 -0.60 -13.97	20.79 -0.90 -14.01	22.43 -1.04 -14.80	25.59 -1.46 -14.47	23.69 -1.02 -15.11	25.61 -1.36 -14.50	22.12 -0.81 -15.35	23.02 -0.97 -14.58	34.45 -6.21 0.45	39.78 -6.42 0.35	39.03 -6.20 0.34	38.51 -8.64 0.33	44.88 -7.06 0.35	36.94 -7.90 0.29	30.52 -4.73 -0.97	21.75 -3.45 0.37
NEG WEST___LANCASTR 23811	18.16 -2.84 -2.57	18.17 -2.59 -2.53	18.14 -2.52 -2.52	18.07 -2.53 -2.42	18.12 -2.55 -2.44	21.98 -3.17 -2.32	48.50 -8.93 -0.17	23.86 -0.84 -17.41	22.30 -0.62 -17.85	24.66 -0.93 -17.90	26.55 -1.04 -18.92	29.59 -1.48 -18.49	27.85 -1.08 -19.33	29.61 -1.40 -18.54	26.39 -0.83 -19.64	27.08 -0.99 -18.65	38.14 -6.08 -3.12	42.76 -6.10 -2.30	41.86 -5.97 -2.26	41.58 -8.07 -2.17	47.91 -6.69 -2.32	39.75 -7.40 -2.02	32.79 -4.80 -3.31	24.52 -3.60 -2.56
NEG_PENN_ALLEGHNY 23528	35.04 -0.57 -17.18	34.68 -0.44 -16.89	34.58 -0.40 -16.84	33.95 -0.38 -16.15	34.10 -0.40 -16.27	37.88 -0.46 -15.50	57.28 -1.09 -1.11	43.91 -0.01 -36.63	42.62 -0.01 -37.56	45.33 -0.02 -37.66	48.46 -0.01 -39.80	51.48 -0.01 -38.91	50.31 -0.01 -40.72	51.54 0.00 -39.07	48.97 0.01 -41.38	48.73 0.02 -39.29	60.89 -0.58 -20.35	61.36 -0.28 -15.08	60.02 -0.36 -14.82	60.82 -0.90 -14.24	67.23 -0.26 -15.20	57.49 -0.81 -13.18	48.35 -0.58 -14.66	41.63 -0.61 -16.68
NEG___GEN_MONROE 24207	14.68 -1.57 2.18	14.61 -1.48 2.15	14.53 -1.47 2.14	14.65 -1.47 2.05	14.71 -1.46 2.07	19.13 -1.74 1.97	52.04 -5.10 0.13	17.99 -0.34 -11.04	16.14 -0.25 -11.32	18.66 -0.38 -11.35	20.23 -0.44 -12.00	23.71 -0.60 -11.73	21.43 -0.40 -12.24	23.66 -0.55 -11.74	19.69 -0.33 -12.43	20.83 -0.40 -11.81	35.48 -3.04 2.59	41.46 -3.17 1.93	40.66 -3.01 1.90	40.91 -4.75 1.82	46.84 -3.50 1.95	39.17 -4.29 1.67	31.25 -2.57 0.46	21.46 -1.99 2.12
NEPA___ENERGY 23901	20.36 -2.97 -4.90	20.42 -2.63 -4.82	20.42 -2.52 -4.81	20.28 -2.51 -4.61	20.34 -2.53 -4.64	24.11 -3.15 -4.42	49.05 -8.53 -0.32	26.52 -0.87 -20.10	25.04 -0.64 -20.61	27.40 -0.95 -20.67	29.46 -1.05 -21.84	32.42 -1.51 -21.35	30.78 -1.14 -22.32	32.45 -1.43 -21.41	29.40 -0.86 -22.68	29.93 -1.03 -21.54	40.90 -6.08 -5.88	45.08 -5.82 -4.35	44.01 -5.83 -4.27	43.99 -7.60 -4.10	50.13 -6.54 -4.38	41.90 -7.04 -3.81	34.58 -4.80 -5.10	26.73 -3.66 -4.82
NEVERSINK___HYD 23608	63.66 1.20 -44.04	62.75 1.24 -43.28	62.58 1.27 -43.17	60.87 1.29 -41.40	61.14 1.20 -41.70	64.08 1.51 -39.74	64.23 4.12 -2.84	102.37 0.71 -94.37	102.31 0.49 -96.75	105.47 0.76 -97.02	112.07 0.88 -102.52	114.09 1.27 -100.23	115.50 0.96 -104.94	114.43 1.27 -100.69	115.00 0.78 -106.64	111.62 0.93 -101.27	97.65 3.62 -52.92	90.30 4.52 -39.23	88.34 4.24 -38.53	88.68 4.18 -37.02	96.95 5.12 -39.53	83.32 3.93 -34.26	75.01 2.91 -37.82	70.69 1.76 -43.36
NEWTON___FALLS_HYD 23847	18.19 -0.24 0.00	17.88 -0.35 0.00	17.74 -0.40 0.00	17.78 -0.40 0.00	17.98 -0.26 0.00	22.58 -0.25 0.00	56.92 -0.34 0.00	7.32 0.03 0.00	5.09 0.02 0.00	7.69 0.01 0.00	8.66 -0.02 0.00	12.56 -0.03 0.00	9.53 -0.07 0.00	12.36 -0.11 0.00	7.51 -0.08 0.00	9.30 -0.11 0.00	40.33 -0.78 0.00	45.30 -1.26 0.00	44.61 -0.96 0.00	46.96 -0.52 0.00	51.29 -0.99 0.00	44.77 -0.36 0.00	33.76 -0.51 0.00	25.16 -0.41 0.00
NIAGARA___ 23760	15.26 -2.78 0.39	15.24 -2.61 0.38	15.20 -2.56 0.38	15.23 -2.58 0.36	15.24 -2.63 0.37	19.18 -3.31 0.35	47.17 -10.08 0.02	20.00 -0.87 -13.59	18.35 -0.65 -13.93	20.67 -0.98 -13.97	22.30 -1.14 -14.76	25.42 -1.60 -14.43	23.55 -1.12 -15.07	25.42 -1.51 -14.46	22.00 -0.89 -15.31	22.87 -1.08 -14.54	34.05 -6.62 0.44	39.28 -6.94 0.34	38.59 -6.65 0.33	38.00 -9.16 0.32	44.37 -7.58 0.34	36.50 -8.35 0.28	30.21 -5.04 -0.98	21.53 -3.68 0.36

NINE_MILE_1 23575	20.63 -0.76 -2.95	20.42 -0.71 -2.90	20.33 -0.71 -2.90	20.24 -0.71 -2.78	20.32 -0.71 -2.80	24.63 -0.87 -2.67	55.16 -2.29 -0.19	12.39 -0.21 -5.31	10.37 -0.15 -5.45	12.92 -0.22 -5.46	14.20 -0.25 -5.77	17.86 -0.36 -5.64	15.22 -0.28 -5.90	17.77 -0.36 -5.66	13.36 -0.22 -5.99	14.83 -0.27 -5.69	43.23 -1.48 -3.60	47.59 -1.63 -2.67	46.60 -1.59 -2.62	48.06 -1.95 -2.52	53.20 -1.78 -2.69	45.66 -1.81 -2.33	35.58 -1.27 -2.57	27.52 -1.00 -2.95
NINE_MILE_2 23744	20.65 -0.74 -2.96	20.43 -0.71 -2.91	20.33 -0.71 -2.90	20.25 -0.71 -2.78	20.33 -0.71 -2.80	24.64 -0.87 -2.67	55.16 -2.29 -0.19	12.41 -0.21 -5.33	10.39 -0.15 -5.46	12.94 -0.22 -5.48	14.21 -0.25 -5.79	17.88 -0.36 -5.66	15.24 -0.28 -5.92	17.78 -0.36 -5.68	13.37 -0.22 -6.01	14.86 -0.26 -5.71	43.24 -1.48 -3.61	47.60 -1.63 -2.67	46.65 -1.55 -2.63	48.06 -1.95 -2.52	53.20 -1.78 -2.69	45.66 -1.81 -2.34	35.58 -1.27 -2.58	27.52 -1.00 -2.96
NM_CAPITAL___DRP 24208	84.34 1.03 -64.88	83.07 1.08 -63.77	82.80 1.05 -63.61	80.23 1.05 -61.00	80.77 1.09 -61.44	82.82 1.44 -58.55	65.00 3.55 -4.18	152.36 0.43 -144.64	153.65 0.29 -148.29	156.82 0.43 -148.71	166.30 0.49 -157.13	166.93 0.72 -153.63	170.96 0.51 -160.85	167.51 0.71 -154.33	171.47 0.43 -163.46	165.18 0.55 -155.22	121.03 1.89 -78.03	106.63 2.23 -57.84	104.57 2.19 -56.82	104.21 2.14 -54.59	113.04 2.46 -58.29	97.77 2.12 -50.52	91.88 1.85 -55.75	90.86 1.35 -63.94
NM_CENTRAL___DRP 24181	22.76 -0.46 -4.80	22.52 -0.42 -4.71	22.42 -0.42 -4.70	22.28 -0.40 -4.51	22.37 -0.40 -4.54	26.73 -0.43 -4.33	56.49 -1.09 -0.31	15.97 -0.03 -8.71	13.98 -0.02 -8.93	16.61 -0.02 -8.95	18.11 -0.03 -9.46	21.81 -0.03 -9.25	19.16 -0.02 -9.58	21.64 -0.02 -9.19	17.31 -0.01 -9.74	18.65 -0.01 -9.25	46.55 -0.45 -5.89	50.45 -0.47 -4.36	49.40 -0.46 -4.29	50.70 -0.90 -4.12	56.22 -0.47 -4.40	48.13 -0.81 -3.81	37.90 -0.58 -4.21	29.83 -0.56 -4.83
NM_FRONTIER___DRP 24179	15.45 -2.80 0.18	15.43 -2.63 0.17	15.39 -2.58 0.17	15.43 -2.58 0.16	15.42 -2.64 0.17	19.34 -3.33 0.16	47.12 -10.14 0.00	20.29 -0.88 -13.88	18.65 -0.66 -14.23	20.97 -0.99 -14.27	22.61 -1.14 -15.08	25.72 -1.61 -14.75	23.87 -1.13 -15.40	25.74 -1.51 -14.78	22.34 -0.89 -15.65	23.19 -1.08 -14.86	34.23 -6.70 0.18	39.42 -6.98 0.15	38.73 -6.70 0.15	38.08 -9.26 0.14	44.45 -7.69 0.15	36.58 -8.44 0.11	30.35 -5.07 -1.15	21.71 -3.71 0.15
NM_ST_REGIS___HYD 24053	18.28 -0.15 0.00	17.92 -0.31 0.00	17.74 -0.40 0.00	17.78 -0.40 0.00	17.96 -0.27 0.00	22.45 -0.39 0.00	56.58 -0.69 0.00	7.24 -0.05 0.00	5.03 -0.05 0.00	7.60 -0.08 0.00	8.55 -0.12 0.00	12.39 -0.19 0.00	9.44 -0.16 0.00	12.22 -0.25 0.00	7.41 -0.17 0.00	9.19 -0.23 0.00	39.84 -1.27 0.00	44.60 -1.96 0.00	44.02 -1.55 0.00	46.77 -0.71 0.00	50.46 -1.83 0.00	44.59 -0.54 0.00	33.55 -0.72 0.00	25.13 -0.43 0.00
NORTHPORT___1 23551	118.97 1.71 -98.83	121.70 1.64 -101.83	118.05 1.71 -98.21	116.87 1.71 -96.99	115.52 1.71 -95.57	118.19 2.19 -93.16	121.36 5.61 -58.48	125.73 0.81 -117.63	129.11 0.55 -123.49	134.02 0.86 -125.48	136.90 0.98 -127.25	141.17 1.40 -127.19	141.20 1.04 -130.57	141.17 1.40 -127.30	137.35 0.85 -128.92	136.82 1.07 -126.33	136.37 4.23 -91.03	149.70 5.35 -97.79	120.31 5.79 -68.95	122.19 5.89 -68.82	124.33 6.85 -65.19	128.75 5.10 -78.52	120.51 3.74 -82.50	116.25 2.66 -88.03
NORTHPORT___2 23552	118.97 1.71 -98.83	121.70 1.64 -101.83	118.05 1.71 -98.21	116.87 1.71 -96.99	115.52 1.71 -95.57	118.19 2.19 -93.16	121.36 5.61 -58.48	125.73 0.81 -117.63	129.11 0.55 -123.49	134.02 0.86 -125.48	136.90 0.98 -127.25	141.17 1.40 -127.19	141.20 1.04 -130.57	141.17 1.40 -127.30	137.35 0.85 -128.92	136.82 1.07 -126.33	136.37 4.23 -91.03	149.70 5.35 -97.79	120.31 5.79 -68.95	122.19 5.89 -68.82	124.33 6.85 -65.19	128.75 5.10 -78.52	120.51 3.74 -82.50	116.25 2.66 -88.03
NORTHPORT___3 23553	118.73 1.47 -98.83	121.61 1.55 -101.83	117.89 1.54 -98.21	116.69 1.53 -96.99	115.32 1.51 -95.57	117.89 1.90 -93.16	120.67 4.92 -58.48	125.66 0.74 -117.63	129.06 0.50 -123.49	133.94 0.78 -125.48	136.81 0.89 -127.25	141.07 1.30 -127.19	141.13 0.96 -130.57	141.07 1.30 -127.30	137.29 0.79 -128.92	136.73 0.99 -126.33	136.05 3.91 -91.03	149.32 4.98 -97.79	119.54 5.01 -68.95	121.24 4.94 -68.82	123.34 5.86 -65.19	128.08 4.42 -78.52	120.03 3.26 -82.50	115.84 2.25 -88.03
NORTHPORT___4 23650	118.73 1.47 -98.83	121.61 1.55 -101.83	117.89 1.54 -98.21	116.69 1.53 -96.99	115.32 1.51 -95.57	117.89 1.90 -93.16	120.67 4.92 -58.48	125.66 0.74 -117.63	129.06 0.50 -123.49	133.94 0.78 -125.48	136.81 0.89 -127.25	141.07 1.30 -127.19	141.13 0.96 -130.57	141.07 1.30 -127.30	137.29 0.79 -128.92	136.73 0.99 -126.33	136.05 3.91 -91.03	149.32 4.98 -97.79	119.54 5.01 -68.95	121.24 4.94 -68.82	123.34 5.86 -65.19	128.08 4.42 -78.52	120.03 3.26 -82.50	115.84 2.25 -88.03
NORTHPORT___IC 23718	118.97 1.71 -98.83	121.70 1.64 -101.83	118.05 1.71 -98.21	116.87 1.71 -96.99	115.52 1.71 -95.57	118.19 2.19 -93.16	121.36 5.61 -58.48	125.73 0.81 -117.63	129.11 0.55 -123.49	134.02 0.86 -125.48	136.90 0.98 -127.25	141.17 1.40 -127.19	141.20 1.04 -130.57	141.17 1.40 -127.30	137.35 0.85 -128.92	136.82 1.07 -126.33	136.37 4.23 -91.03	149.70 5.35 -97.79	120.31 5.79 -68.95	122.19 5.89 -68.82	124.33 6.85 -65.19	128.75 5.10 -78.52	120.51 3.74 -82.50	116.25 2.66 -88.03
NPX_GEN_1385_PROXY 323591	118.97 1.71 -98.83	121.70 1.64 -101.83	118.05 1.71 -98.21	116.87 1.71 -96.99	115.52 1.71 -95.57	118.19 2.19 -93.16	126.53 5.61 -63.65	120.56 0.81 -112.46	129.11 0.55 -123.49	134.02 0.86 -125.48	136.90 0.98 -127.25	141.17 1.40 -127.19	141.20 1.04 -130.57	141.17 1.40 -127.30	137.35 0.85 -128.92	136.82 1.07 -126.33	136.37 4.23 -91.03	151.13 5.35 -99.22	118.88 5.79 -67.52	122.19 5.89 -68.82	124.33 6.85 -65.19	128.75 5.10 -78.52	120.51 3.74 -82.50	116.25 2.66 -88.03
NPX_GEN_CSC 323557	119.37 2.12 -98.83	122.14 2.08 -101.83	118.43 2.09 -98.21	117.25 2.09 -96.99	115.90 2.10 -95.57	118.72 2.72 -93.16	128.08 7.16 -63.65	120.80 1.05 -112.46	129.28 0.72 -123.49	134.30 1.14 -125.48	137.20 1.28 -127.25	141.63 1.86 -127.19	141.56 1.39 -130.57	141.63 1.86 -127.30	137.62 1.12 -128.92	137.14 1.39 -126.33	137.77 5.63 -91.03	152.67 6.89 -99.22	120.13 7.02 -67.54	123.11 6.79 -68.83	125.46 7.95 -65.22	129.65 6.00 -78.52	120.99 4.22 -82.50	116.58 2.99 -88.03
NSINS_S_GLNS_FALLS 23858	86.67 1.82 -66.42	85.33 1.82 -65.28	84.99 1.74 -65.11	82.35 1.73 -62.45	83.06 1.93 -62.89	85.47 2.69 -59.94	67.44 5.90 -4.28	158.56 0.69 -150.58	159.94 0.50 -154.38	163.30 0.80 -154.81	173.14 0.88 -163.59	173.79 1.27 -159.94	178.03 0.97 -167.46	174.50 1.36 -160.67	178.58 0.83 -170.17	172.04 1.03 -161.60	125.39 4.40 -79.88	110.57 4.80 -59.21	108.38 4.65 -58.16	107.97 4.61 -55.88	117.30 5.33 -59.68	101.54 4.69 -51.72	95.05 3.70 -57.07	93.73 2.71 -65.46
NUCOR_STEEL___DRP 24197	23.54 -0.55 -5.67	23.33 -0.47 -5.57	23.21 -0.49 -5.56	23.03 -0.47 -5.33	23.15 -0.46 -5.37	27.58 -0.37 -5.11	56.08 -1.55 -0.36	17.74 0.08 -10.37	15.75 0.05 -10.63	18.42 0.08 -10.66	20.02 0.08 -11.27	23.74 0.14 -11.02	21.18 0.12 -11.45	23.61 0.15 -10.99	19.32 0.10 -11.64	20.60 0.13 -11.05	48.56 -0.04 -7.49	51.69 -0.42 -5.55	50.62 -0.41 -5.46	51.49 -1.23 -5.24	57.57 -0.31 -5.60	48.94 -1.04 -4.85	39.19 -0.41 -5.32	31.17 -0.54 -6.14
NYISO_LBMP_REFERENCE 24008	18.43 0.00 0.00	18.23 0.00 0.00	18.14 0.00 0.00	18.18 0.00 0.00	18.23 0.00 0.00	22.84 0.00 0.00	57.26 0.00 0.00	7.29 0.00 0.00	5.07 0.00 0.00	7.68 0.00 0.00	8.67 0.00 0.00	12.58 0.00 0.00	9.60 0.00 0.00	12.47 0.00 0.00	7.58 0.00 0.00	9.41 0.00 0.00	41.11 0.00 0.00	46.56 0.00 0.00	45.57 0.00 0.00	47.48 0.00 0.00	52.29 0.00 0.00	45.13 0.00 0.00	34.27 0.00 0.00	25.57 0.00 0.00

NYPA_BRENTWD____GT 24164	119.15 1.90 -98.83	121.92 1.86 -101.83	118.21 1.87 -98.21	117.03 1.87 -96.99	115.70 1.90 -95.57	118.44 2.44 -93.16	122.10 6.36 -58.48	125.85 0.93 -117.63	129.20 0.64 -123.49	134.17 1.01 -125.48	137.02 1.10 -127.25	141.36 1.59 -127.19	141.34 1.17 -130.57	141.36 1.58 -127.30	137.46 0.96 -128.92	136.95 1.21 -126.33	136.95 4.81 -91.03	150.53 6.19 -97.79	121.13 6.56 -69.00	122.98 6.65 -68.85	125.33 7.79 -65.25	129.56 5.91 -78.52	120.99 4.22 -82.50	116.46 2.86 -88.03
NYPA_GOWANUS____GT5 24156	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42
NYPA_GOWANUS____GT6 24157	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42
NYPA_HARLEM__RVR_GT1 24160	70.78 1.60 -50.75	69.75 1.64 -49.88	69.53 1.63 -49.76	67.53 1.64 -47.72	67.93 1.64 -48.06	70.71 2.08 -45.80	65.81 5.27 -3.28	116.73 0.80 -108.64	117.02 0.56 -111.38	120.29 0.91 -111.70	127.76 1.06 -118.03	129.47 1.48 -115.40	131.51 1.08 -120.82	129.93 1.52 -115.94	131.26 0.89 -122.80	127.15 1.14 -116.59	106.81 4.65 -61.06	120.52 5.77 -68.19	116.37 5.38 -65.42	116.33 5.37 -63.49	116.35 6.38 -57.69	119.33 4.78 -69.41	95.36 3.46 -57.62	81.39 2.40 -53.42
NYPA_HARLEM__RVR_GT2 24161	70.78 1.60 -50.75	69.75 1.64 -49.88	69.53 1.63 -49.76	67.53 1.64 -47.72	67.93 1.64 -48.06	70.71 2.08 -45.80	65.81 5.27 -3.28	116.73 0.80 -108.64	117.02 0.56 -111.38	120.29 0.91 -111.70	127.76 1.06 -118.03	129.47 1.48 -115.40	131.51 1.08 -120.82	129.93 1.52 -115.94	131.26 0.89 -122.80	127.15 1.14 -116.59	106.81 4.65 -61.06	120.52 5.77 -68.19	116.37 5.38 -65.42	116.33 5.37 -63.49	116.35 6.38 -57.69	119.33 4.78 -69.41	95.36 3.46 -57.62	81.39 2.40 -53.42
NYPA_KENT____GT 24152	70.78 1.60 -50.75	69.68 1.57 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.86 1.57 -48.06	70.64 2.01 -45.80	65.98 5.44 -3.28	116.79 0.84 -108.66	130.77 0.58 -125.12	194.87 0.91 -186.27	145.86 1.07 -136.12	149.38 1.54 -135.26	165.45 1.14 -154.71	168.97 1.58 -154.92	168.96 0.92 -160.45	145.87 1.17 -135.29	148.93 4.69 -103.14	145.90 5.82 -93.52	139.26 5.47 -88.22	126.38 5.51 -73.39	136.32 6.54 -77.50	123.23 4.87 -73.22	111.60 3.56 -73.76	81.39 2.40 -53.42
NYPA_POUCH1____GT 24155	70.73 1.55 -50.75	69.61 1.49 -49.88	69.36 1.47 -49.76	67.40 1.51 -47.72	67.79 1.50 -48.06	70.55 1.92 -45.80	65.92 5.38 -3.28	116.76 0.82 -108.66	130.76 0.57 -125.12	194.84 0.89 -186.27	145.85 1.06 -136.12	149.37 1.52 -135.26	165.44 1.13 -154.71	169.02 1.63 -154.92	168.95 0.92 -160.45	145.86 1.16 -135.29	148.89 4.65 -103.14	145.85 5.77 -93.52	139.21 5.42 -88.22	126.33 5.46 -73.39	136.32 6.54 -77.50	123.23 4.87 -73.22	111.53 3.50 -73.76	81.31 2.33 -53.42
NYPA_VERNON____GT2 24162	70.78 1.60 -50.75	69.68 1.57 -49.88	69.45 1.56 -49.76	67.44 1.54 -47.72	67.86 1.57 -48.06	70.64 2.01 -45.80	65.98 5.44 -3.28	116.79 0.84 -108.66	130.77 0.58 -125.12	194.86 0.91 -186.27	145.85 1.06 -136.12	149.37 1.52 -135.26	165.43 1.12 -154.71	168.95 1.56 -154.92	168.95 0.92 -160.45	145.85 1.15 -135.29	148.85 4.60 -103.14	145.85 5.77 -93.52	139.17 5.38 -88.22	126.28 5.41 -73.39	136.22 6.43 -77.50	123.18 4.83 -73.22	111.53 3.50 -73.76	81.37 2.38 -53.42
NYPA_VERNON____GT3 24163	70.78 1.60 -50.75	69.68 1.57 -49.88	69.45 1.56 -49.76	67.44 1.54 -47.72	67.86 1.57 -48.06	70.64 2.01 -45.80	65.98 5.44 -3.28	116.79 0.84 -108.66	130.77 0.58 -125.12	194.86 0.91 -186.27	145.85 1.06 -136.12	149.37 1.52 -135.26	165.43 1.12 -154.71	168.95 1.56 -154.92	168.95 0.92 -160.45	145.85 1.15 -135.29	148.85 4.60 -103.14	145.85 5.77 -93.52	139.17 5.38 -88.22	126.28 5.41 -73.39	136.22 6.43 -77.50	123.18 4.83 -73.22	111.53 3.50 -73.76	81.37 2.38 -53.42
NYPA__ASTORIA_CC1 323568	70.78 1.60 -50.75	69.70 1.59 -49.88	69.45 1.56 -49.76	67.45 1.56 -47.72	67.88 1.59 -48.06	70.67 2.03 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.77 0.58 -125.12	194.87 0.91 -186.27	145.86 1.07 -136.12	149.38 1.54 -135.26	165.44 1.13 -154.71	168.95 1.56 -154.92	168.95 0.92 -160.45	145.86 1.16 -135.29	148.89 4.65 -103.14	145.85 5.77 -93.52	139.21 5.42 -88.22	126.28 5.41 -73.39	136.22 6.43 -77.50	123.18 4.83 -73.22	111.57 3.53 -73.76	81.37 2.38 -53.42
NYPA__ASTORIA_CC2 323569	70.78 1.60 -50.75	69.70 1.59 -49.88	69.45 1.56 -49.76	67.45 1.56 -47.72	67.88 1.59 -48.06	70.67 2.03 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.77 0.58 -125.12	194.87 0.91 -186.27	145.86 1.07 -136.12	149.38 1.54 -135.26	165.44 1.13 -154.71	168.95 1.56 -154.92	168.95 0.92 -160.45	145.86 1.16 -135.29	148.89 4.65 -103.14	145.85 5.77 -93.52	139.21 5.42 -88.22	126.28 5.41 -73.39	136.22 6.43 -77.50	123.18 4.83 -73.22	111.57 3.53 -73.76	81.37 2.38 -53.42
NYPA__HOLTSVILL 23794	119.14 1.88 -98.83	121.92 1.86 -101.83	118.21 1.87 -98.21	117.03 1.87 -96.99	115.68 1.88 -95.57	118.42 2.42 -93.16	122.10 6.36 -58.48	125.84 0.92 -117.63	129.19 0.63 -123.49	134.15 0.99 -125.48	137.05 1.13 -127.25	141.39 1.62 -127.19	141.38 1.21 -130.57	141.39 1.62 -127.30	137.49 0.99 -128.92	136.98 1.23 -126.33	137.07 4.93 -91.03	150.49 6.15 -97.79	120.91 6.38 -68.96	122.67 6.36 -68.82	124.76 7.27 -65.20	129.02 5.37 -78.52	120.65 3.87 -82.50	116.48 2.89 -88.03
NYPA__HELLGATE_GT1 24158	70.74 1.57 -50.75	69.79 1.68 -49.88	69.54 1.65 -49.76	67.55 1.65 -47.72	67.95 1.66 -48.06	70.76 2.12 -45.80	65.81 5.27 -3.28	116.73 0.80 -108.64	117.01 0.56 -111.38	120.30 0.91 -111.70	127.77 1.07 -118.03	129.47 1.48 -115.40	131.51 1.08 -120.82	129.94 1.53 -115.94	131.26 0.88 -122.80	127.16 1.15 -116.59	117.48 4.69 -71.69	120.57 5.82 -68.19	95.39 5.24 -44.58	116.33 5.37 -63.49	116.35 6.38 -57.69	119.33 4.78 -69.41	95.36 3.46 -57.62	81.39 2.40 -53.42
NYPA__HELLGATE_GT2 24159	70.74 1.57 -50.75	69.79 1.68 -49.88	69.54 1.65 -49.76	67.55 1.65 -47.72	67.95 1.66 -48.06	70.76 2.12 -45.80	65.81 5.27 -3.28	116.73 0.80 -108.64	117.01 0.56 -111.38	120.30 0.91 -111.70	127.77 1.07 -118.03	129.47 1.48 -115.40	131.51 1.08 -120.82	129.94 1.53 -115.94	131.26 0.88 -122.80	127.16 1.15 -116.59	117.48 4.69 -71.69	120.57 5.82 -68.19	95.39 5.24 -44.58	116.33 5.37 -63.49	116.35 6.38 -57.69	119.33 4.78 -69.41	95.36 3.46 -57.62	81.39 2.40 -53.42
NYS_BARGE__HYD 23848	15.34 -2.62 0.47	15.32 -2.44 0.47	15.28 -2.39 0.46	15.33 -2.40 0.45	15.34 -2.44 0.45	19.35 -2.44 0.43	48.02 -9.22 0.02	20.00 -0.78 -13.49	18.31 -0.59 -13.83	20.67 -0.88 -13.87	22.31 -1.02 -14.66	25.48 -1.43 -14.33	23.56 -1.00 -14.96	25.49 -1.33 -14.36	22.00 -0.79 -15.20	22.91 -0.94 -14.44	34.49 -6.08 0.54	39.81 -6.33 0.41	39.11 -6.06 0.40	38.55 -8.55 0.39	44.97 -6.90 0.41	37.02 -7.76 0.34	30.53 -4.66 -0.91	21.73 -3.40 0.44
O.H_GEN_BRUCE 24063	15.00 -2.76 0.66	14.99 -2.59 0.65	14.95 -2.54 0.65	14.99 -2.56 0.62	15.00 -2.61 0.63	18.95 -3.29 0.60	23.45 -10.02 23.79	43.35 -0.87 -36.93	17.93 -0.64 -13.50	20.26 -0.97 -13.54	21.86 -1.12 -14.31	25.00 -1.57 -13.99	23.10 -1.10 -14.61	25.00 -1.48 -14.02	21.55 -0.88 -14.84	22.45 -1.06 -14.10	33.80 -6.54 0.77	40.56 -6.84 -0.85	37.00 -6.56 2.01	37.86 -9.07 0.55	44.22 -7.48 0.59	36.42 -8.21 0.50	34.03 -4.97 -4.73	17.28 -3.68 4.60

OAK ORCHARD___HYD 24046	14.30 -1.57 2.56	14.23 -1.48 2.52	14.16 -1.47 2.51	14.29 -1.47 2.41	14.33 -1.48 2.43	18.74 -1.78 2.31	51.90 -5.21 0.16	17.40 -0.39 -10.50	15.56 -0.28 -10.76	18.06 -0.41 -10.80	19.60 -0.48 -11.41	23.07 -0.67 -11.15	20.77 -0.46 -11.63	23.02 -0.61 -11.16	19.04 -0.36 -11.82	20.19 -0.45 -11.22	35.03 -3.04 3.04	41.03 -3.26 2.27	40.20 -3.14 2.23	40.69 -4.65 2.14	46.34 -3.66 2.29	38.97 -4.20 1.97	30.91 -2.60 0.76	21.06 -2.02 2.49
OCC_CHEM___DRP 24175	15.49 -2.78 0.15	15.48 -2.61 0.15	15.43 -2.56 0.15	15.45 -2.58 0.14	15.47 -2.63 0.14	19.37 -3.33 0.13	47.13 -10.14 0.00	20.33 -0.88 -13.92	18.69 -0.65 -14.27	21.01 -0.98 -14.31	22.66 -1.14 -15.12	25.77 -1.60 -14.79	23.92 -1.12 -15.44	25.79 -1.50 -14.82	22.38 -0.89 -15.69	23.24 -1.07 -14.90	34.30 -6.66 0.15	39.45 -6.98 0.12	38.75 -6.70 0.12	38.11 -9.26 0.12	44.53 -7.63 0.13	36.60 -8.44 0.09	30.40 -5.04 -1.17	21.76 -3.68 0.12
OLIN_CORP_DRP 24177	15.73 -2.73 -0.03	15.71 -2.55 -0.03	15.66 -2.50 -0.03	15.70 -2.51 -0.03	15.71 -2.55 -0.03	19.64 -3.22 -0.03	47.54 -9.73 -0.01	20.60 -0.85 -14.16	18.96 -0.63 -14.52	21.30 -0.94 -14.56	22.96 -1.09 -15.38	26.09 -1.54 -15.04	24.23 -1.08 -15.71	26.11 -1.43 -15.07	22.69 -0.86 -15.96	23.55 -1.03 -15.16	34.72 -6.45 -0.07	39.89 -6.70 -0.04	39.18 -6.43 -0.04	38.54 -8.97 -0.03	44.95 -7.37 -0.04	37.01 -8.17 -0.05	30.68 -4.90 -1.31	22.04 -3.58 -0.06
ONONDAGA_REF_OCCRA 23987	23.23 -0.35 -5.16	22.99 -0.31 -5.07	22.89 -0.31 -5.06	22.73 -0.29 -4.85	22.83 -0.29 -4.88	27.22 -0.27 -4.65	56.91 -0.69 -0.33	16.88 0.04 -9.55	14.89 0.03 -9.79	17.55 0.05 -9.82	19.10 0.05 -10.38	22.82 0.09 -10.14	20.20 0.07 -10.53	22.66 0.09 -10.10	18.33 0.05 -10.70	19.64 0.07 -10.16	47.47 -0.12 -6.48	51.22 -0.14 -4.80	50.15 -0.14 -4.72	51.45 -0.57 -4.53	57.08 -0.05 -4.84	48.83 -0.50 -4.20	38.59 -0.31 -4.63	30.49 -0.38 -5.31
ONONDAGA___COGEN 23986	22.95 -0.42 -4.95	22.71 -0.38 -4.86	22.61 -0.38 -4.85	22.46 -0.36 -4.65	22.57 -0.35 -4.68	26.96 -0.34 -4.46	56.55 -1.03 -0.32	16.26 0.02 -8.95	14.26 0.02 -9.18	16.91 0.02 -9.20	18.41 0.02 -9.72	22.14 0.05 -9.51	19.51 0.05 -9.86	21.97 0.04 -9.46	17.64 0.03 -10.02	18.97 0.04 -9.52	46.97 -0.33 -6.19	50.77 -0.37 -4.59	49.71 -0.36 -4.51	50.91 -0.90 -4.33	56.60 -0.31 -4.63	48.37 -0.77 -4.01	38.23 -0.45 -4.40	30.15 -0.49 -5.07
ONTARIO___LFGE 23819	24.01 -1.14 -6.72	23.82 -1.02 -6.61	23.72 -1.02 -6.59	23.50 -1.00 -6.32	23.62 -0.98 -6.37	27.81 -1.10 -6.07	54.32 -3.38 -0.43	19.69 -0.15 -12.55	17.82 -0.11 -12.86	20.42 -0.16 -12.90	22.12 -0.18 -13.63	25.67 -0.24 -13.33	23.33 -0.16 -13.89	25.58 -0.22 -13.33	21.57 -0.13 -14.12	22.66 -0.16 -13.41	47.86 -1.64 -8.40	50.87 -1.91 -6.23	49.82 -1.87 -6.12	50.56 -2.80 -5.88	56.52 -2.04 -6.28	48.04 -2.53 -5.44	38.69 -1.54 -5.96	31.09 -1.35 -6.88
OSWEGATCHIE___HYD 24044	18.19 -0.24 0.00	17.88 -0.35 0.00	17.74 -0.40 0.00	17.78 -0.40 0.00	17.98 -0.26 0.00	22.58 -0.25 0.00	56.92 -0.34 0.00	7.32 0.03 0.00	5.09 0.02 0.00	7.69 0.01 0.00	8.66 -0.02 0.00	12.56 -0.03 0.00	9.53 -0.07 0.00	12.36 -0.11 0.00	7.51 -0.08 0.00	9.30 -0.11 0.00	40.33 -0.78 0.00	45.30 -1.26 0.00	44.61 -0.96 0.00	46.96 -0.52 0.00	51.29 -0.99 0.00	44.77 -0.36 0.00	33.76 -0.51 0.00	25.16 -0.41 0.00
OSWEGO___5 23606	21.71 -0.64 -3.93	21.48 -0.62 -3.87	21.40 -0.60 -3.86	21.27 -0.60 -3.70	21.36 -0.60 -3.72	25.68 -0.71 -3.55	55.63 -1.89 -0.25	14.51 -0.16 -7.38	12.53 -0.11 -7.57	15.10 -0.17 -7.59	16.50 -0.19 -8.02	20.15 -0.28 -7.84	17.61 -0.21 -8.22	20.08 -0.27 -7.89	15.78 -0.16 -8.35	17.15 -0.20 -7.93	44.70 -1.19 -4.79	48.80 -1.30 -3.55	47.78 -1.28 -3.49	49.22 -1.61 -3.35	54.45 -1.41 -3.58	46.74 -1.49 -3.10	36.66 -1.03 -3.42	28.64 -0.84 -3.92
OSWEGO___6 23613	21.71 -0.64 -3.93	21.48 -0.62 -3.87	21.40 -0.60 -3.86	21.27 -0.60 -3.70	21.36 -0.60 -3.72	25.68 -0.71 -3.55	55.63 -1.89 -0.25	14.51 -0.16 -7.38	12.53 -0.11 -7.57	15.10 -0.17 -7.59	16.50 -0.19 -8.02	20.15 -0.28 -7.84	17.61 -0.21 -8.22	20.08 -0.27 -7.89	15.78 -0.16 -8.35	17.15 -0.20 -7.93	44.70 -1.19 -4.79	48.80 -1.30 -3.55	47.78 -1.28 -3.49	49.22 -1.61 -3.35	54.45 -1.41 -3.58	46.74 -1.49 -3.10	36.66 -1.03 -3.42	28.64 -0.84 -3.92
OUTOKUMPU-AB___DRP 24206	15.97 -2.56 -0.11	15.94 -2.39 -0.10	15.88 -2.36 -0.10	15.91 -2.36 -0.10	15.93 -2.41 -0.10	19.92 -3.01 -0.10	48.23 -9.05 -0.01	20.79 -0.77 -14.27	19.13 -0.58 -14.63	21.49 -0.87 -14.68	23.18 -1.00 -15.51	26.35 -1.40 -15.16	24.47 -0.97 -15.84	26.37 -1.30 -15.19	22.90 -0.77 -16.09	23.78 -0.91 -15.28	35.27 -6.00 -0.16	40.47 -6.19 -0.11	39.71 -5.97 -0.10	39.18 -8.40 -0.10	45.60 -6.80 -0.11	37.56 -7.67 -0.11	31.06 -4.59 -1.37	22.38 -3.32 -0.13
OXBOW___ 24026	15.75 -2.65 0.02	15.73 -2.48 0.02	15.69 -2.43 0.02	15.70 -2.45 0.02	15.72 -2.50 0.02	19.69 -3.13 0.02	47.76 -9.51 -0.01	20.57 -0.82 -14.10	18.92 -0.61 -14.46	21.27 -0.91 -14.50	22.94 -1.05 -15.32	26.08 -1.48 -14.98	24.22 -1.03 -15.64	26.11 -1.37 -15.01	22.66 -0.82 -15.90	23.54 -0.97 -15.10	34.87 -6.25 -0.01	40.03 -6.52 0.01	39.32 -6.24 0.01	38.74 -8.74 0.01	45.17 -7.11 0.01	37.20 -7.94 -0.01	30.78 -4.76 -1.27	22.12 -3.45 -0.01
PEEKSKILL___ 23653	70.09 1.27 -50.39	69.02 1.26 -49.53	68.79 1.25 -49.40	66.81 1.25 -47.38	67.21 1.26 -47.72	69.93 1.62 -45.47	64.92 4.41 -3.25	115.87 0.69 -107.89	116.16 0.48 -110.62	119.37 0.76 -110.93	126.77 0.88 -117.22	128.45 1.27 -114.60	130.53 0.94 -119.99	128.86 1.27 -115.12	130.28 0.77 -121.93	126.16 0.96 -115.79	105.55 3.86 -60.57	96.30 4.84 -44.90	94.14 4.47 -44.11	94.32 4.46 -42.38	102.93 5.39 -45.25	88.32 3.97 -39.22	80.41 2.84 -43.29	77.07 1.87 -49.64
PGE MADISON___WINDPWR 24146	38.42 0.18 -19.81	37.99 0.29 -19.47	37.92 0.36 -19.42	37.16 0.36 -18.62	37.50 0.51 -18.76	41.69 0.98 -17.87	62.03 3.49 -1.28	48.45 0.64 -40.52	47.05 0.44 -41.54	49.98 0.64 -41.66	53.40 0.71 -44.02	56.66 1.04 -43.04	55.41 0.77 -45.04	56.70 1.01 -43.22	53.97 0.61 -45.77	53.63 0.75 -43.47	60.22 1.32 -17.80	60.91 1.16 -13.19	59.76 1.23 -12.96	60.69 0.76 -12.45	67.36 1.78 -13.30	57.29 0.63 -11.52	47.50 0.45 -12.78	40.20 0.05 -14.59
PIERCEFIELD___HYD 23852	18.28 -0.15 0.00	17.94 -0.29 0.00	17.74 -0.40 0.00	17.79 -0.38 0.00	17.96 -0.27 0.00	22.47 -0.37 0.00	56.63 -0.63 0.00	7.25 -0.04 0.00	5.03 -0.05 0.00	7.61 -0.08 0.00	8.55 -0.12 0.00	12.39 -0.19 0.00	9.43 -0.17 0.00	12.21 -0.26 0.00	7.41 -0.17 0.00	9.18 -0.24 0.00	39.84 -1.27 0.00	44.60 -1.96 0.00	43.98 -1.59 0.00	46.72 -0.76 0.00	50.46 -1.83 0.00	44.54 -0.59 0.00	33.62 -0.65 0.00	25.16 -0.41 0.00
PINELAWN_CC_1 323563	118.95 1.70 -98.83	121.74 1.68 -101.83	118.01 1.67 -98.21	116.82 1.65 -96.99	115.48 1.68 -95.57	118.15 2.15 -93.16	121.47 5.73 -58.48	125.78 0.86 -117.63	129.14 0.58 -123.49	134.07 0.91 -125.48	136.96 1.04 -127.25	141.28 1.51 -127.19	141.28 1.11 -130.57	141.27 1.50 -127.30	137.41 0.91 -128.92	136.87 1.13 -126.33	136.66 4.52 -91.03	150.02 5.68 -97.79	120.48 5.79 -69.12	122.24 5.84 -68.92	124.65 6.95 -65.40	128.80 5.14 -78.52	120.54 3.77 -82.50	116.12 2.53 -88.03
PJM_GEN_KEystone 24065	39.00 -2.62 -23.19	32.42 -0.44 -14.63	30.00 0.00 -11.86	29.70 0.02 -11.51	32.00 0.00 -13.77	42.14 0.05 -19.26	65.00 0.29 -7.45	79.00 0.18 -71.53	82.56 0.11 -77.38	88.00 0.19 -80.13	93.59 0.25 -84.67	95.72 0.36 -82.78	95.69 -0.57 -86.66	96.00 0.39 -83.14	95.88 0.24 -88.06	86.24 0.31 -76.51	83.63 -8.76 -51.28	83.83 1.44 -35.83	78.86 1.14 -32.15	76.22 -3.61 -32.35	87.09 1.57 -33.24	78.69 -7.72 -41.28	57.00 0.34 -22.38	48.00 -5.52 -27.96

PJM_GEN_NEPTUNE_PROXY 323594	118.90 1.64 -98.83	121.68 1.62 -101.83	117.96 1.61 -98.21	116.78 1.62 -96.99	115.43 1.62 -95.57	118.08 2.08 -93.16	126.42 5.50 -63.65	120.57 0.82 -112.46	129.13 0.57 -123.49	134.05 0.89 -125.48	136.94 1.02 -127.25	141.24 1.47 -127.19	141.26 1.09 -130.57	141.24 1.47 -127.30	137.39 0.89 -128.92	136.87 1.12 -126.33	136.58 4.44 -91.03	151.41 5.63 -99.22	118.30 5.29 -67.44	121.58 5.32 -68.77	123.66 6.27 -65.10	128.48 4.83 -78.52	120.27 3.50 -82.50	115.97 2.38 -88.03
PLEASANTVLY___LBMP 24000	72.34 1.22 -52.70	71.25 1.22 -51.79	71.00 1.20 -51.66	68.92 1.20 -49.55	69.34 1.20 -49.90	71.94 1.55 -47.55	64.78 4.12 -3.40	120.80 0.64 -112.87	121.23 0.44 -115.72	124.43 0.70 -116.05	132.10 0.81 -122.62	133.64 1.17 -119.89	135.99 0.86 -125.52	134.06 1.16 -120.43	135.84 0.71 -127.55	131.43 0.88 -121.13	107.87 3.41 -63.35	97.89 4.38 -46.96	95.75 4.06 -46.13	95.84 4.04 -44.32	104.43 4.81 -47.33	89.80 3.66 -41.02	82.22 2.67 -45.27	79.29 1.82 -51.91
POLETTI____ 23519	70.70 1.53 -50.74	69.60 1.49 -49.87	69.37 1.49 -49.75	67.36 1.47 -47.71	67.78 1.50 -48.05	70.54 1.92 -45.79	65.74 5.21 -3.27	116.74 0.80 -108.65	117.02 0.55 -111.39	120.26 0.87 -111.71	127.72 1.01 -118.04	129.44 1.45 -115.41	131.51 1.08 -120.83	129.86 1.45 -115.95	131.26 0.87 -122.80	127.12 1.10 -116.60	120.23 4.40 -74.72	120.25 5.49 -68.20	116.15 5.15 -65.43	116.15 5.18 -63.49	116.15 6.17 -57.69	119.15 4.60 -69.42	95.26 3.36 -57.63	81.16 2.28 -53.32
PORT_JEFF_3 23555	119.28 2.03 -98.83	122.03 1.97 -101.83	118.34 2.00 -98.21	117.18 2.02 -96.99	115.81 2.01 -95.57	118.58 2.58 -93.16	122.50 6.76 -58.48	125.90 0.98 -117.63	129.22 0.65 -123.49	134.20 1.04 -125.48	137.09 1.17 -127.25	141.48 1.71 -127.19	141.43 1.27 -130.57	141.47 1.70 -127.30	137.53 1.03 -128.92	137.02 1.27 -126.33	137.24 5.10 -91.03	150.91 6.56 -97.79	121.71 7.15 -68.98	123.54 7.22 -68.84	126.09 8.58 -65.23	130.20 6.54 -78.52	121.44 4.66 -82.50	116.61 3.02 -88.03
PORT_JEFF_4 23616	119.28 2.03 -98.83	122.03 1.97 -101.83	118.34 2.00 -98.21	117.18 2.02 -96.99	115.81 2.01 -95.57	118.58 2.58 -93.16	122.50 6.76 -58.48	125.90 0.98 -117.63	129.22 0.65 -123.49	134.20 1.04 -125.48	137.09 1.17 -127.25	141.48 1.71 -127.19	141.43 1.27 -130.57	141.47 1.70 -127.30	137.53 1.03 -128.92	137.02 1.27 -126.33	137.24 5.10 -91.03	150.91 6.56 -97.79	121.71 7.15 -68.98	123.54 7.22 -68.84	126.09 8.58 -65.23	130.20 6.54 -78.52	121.44 4.66 -82.50	116.61 3.02 -88.03
PORT_JEFF_IC 23713	119.30 2.05 -98.83	122.06 2.01 -101.83	118.36 2.01 -98.21	117.20 2.04 -96.99	115.83 2.02 -95.57	118.60 2.60 -93.16	122.62 6.87 -58.48	125.92 1.00 -117.63	129.23 0.67 -123.49	134.22 1.06 -125.48	137.13 1.21 -127.25	141.52 1.75 -127.19	141.46 1.30 -130.57	141.52 1.75 -127.30	137.55 1.05 -128.92	137.04 1.30 -126.33	137.40 5.26 -91.03	151.05 6.70 -97.79	121.80 7.25 -68.98	123.63 7.31 -68.84	126.20 8.68 -65.23	130.29 6.63 -78.52	121.50 4.73 -82.50	116.63 3.04 -88.03
PPL PILGRIM_ST_GT1 24216	119.15 1.90 -98.83	121.92 1.86 -101.83	118.21 1.87 -98.21	117.03 1.87 -96.99	115.70 1.90 -95.57	118.44 2.44 -93.16	122.10 6.36 -58.48	125.85 0.93 -117.63	129.20 0.64 -123.49	134.17 1.01 -125.48	137.02 1.10 -127.25	141.36 1.59 -127.19	141.34 1.17 -130.57	141.36 1.58 -127.30	137.46 0.96 -128.92	136.95 1.21 -126.33	136.95 4.81 -91.03	150.53 6.19 -97.79	121.13 6.56 -69.00	122.98 6.65 -68.85	125.33 7.79 -65.25	129.56 5.91 -78.52	120.99 4.22 -82.50	116.46 2.86 -88.03
PPL PILGRIM_ST_GT2 24217	119.15 1.90 -98.83	121.92 1.86 -101.83	118.21 1.87 -98.21	117.03 1.87 -96.99	115.70 1.90 -95.57	118.44 2.44 -93.16	122.10 6.36 -58.48	125.85 0.93 -117.63	129.20 0.64 -123.49	134.17 1.01 -125.48	137.02 1.10 -127.25	141.36 1.59 -127.19	141.34 1.17 -130.57	141.36 1.58 -127.30	137.46 0.96 -128.92	136.95 1.21 -126.33	136.95 4.81 -91.03	150.53 6.19 -97.79	121.13 6.56 -69.00	122.98 6.65 -68.85	125.33 7.79 -65.25	129.56 5.91 -78.52	120.99 4.22 -82.50	116.46 2.86 -88.03
PPL_SHRM_GT3 24213	119.39 2.14 -98.83	122.16 2.10 -101.83	118.43 2.09 -98.21	117.27 2.11 -96.99	115.92 2.12 -95.57	118.74 2.74 -93.16	123.02 7.27 -58.48	125.98 1.06 -117.63	129.29 0.73 -123.49	134.30 1.14 -125.48	137.22 1.30 -127.25	141.66 1.89 -127.19	141.57 1.40 -130.57	141.64 1.87 -127.30	137.64 1.14 -128.92	137.15 1.40 -126.33	137.81 5.67 -91.03	151.28 6.94 -97.79	121.66 7.11 -68.98	123.16 6.84 -68.83	125.51 8.00 -65.22	129.70 6.05 -78.52	121.02 4.25 -82.50	116.61 3.02 -88.03
PPL_SHRM_GT4 24214	119.39 2.14 -98.83	122.16 2.10 -101.83	118.43 2.09 -98.21	117.27 2.11 -96.99	115.92 2.12 -95.57	118.74 2.74 -93.16	123.02 7.27 -58.48	125.98 1.06 -117.63	129.29 0.73 -123.49	134.30 1.14 -125.48	137.22 1.30 -127.25	141.66 1.89 -127.19	141.57 1.40 -130.57	141.64 1.87 -127.30	137.64 1.14 -128.92	137.15 1.40 -126.33	137.81 5.67 -91.03	151.28 6.94 -97.79	121.66 7.11 -68.98	123.16 6.84 -68.83	125.51 8.00 -65.22	129.70 6.05 -78.52	121.02 4.25 -82.50	116.61 3.02 -88.03
PROJECT___ORANGE 1 24174	22.92 -0.46 -4.95	22.68 -0.42 -4.86	22.59 -0.40 -4.85	22.45 -0.38 -4.65	22.54 -0.38 -4.69	26.89 -0.41 -4.47	56.55 -1.03 -0.32	16.32 -0.02 -9.06	14.35 -0.01 -9.28	16.98 -0.02 -9.31	18.50 -0.01 -9.84	22.19 -0.01 -9.62	19.56 -0.01 -9.97	22.03 0.00 -9.57	17.71 0.00 -10.13	19.03 0.00 -9.62	46.73 -0.45 -6.07	50.64 -0.42 -4.50	49.58 -0.41 -4.42	50.88 -0.85 -4.25	56.41 -0.42 -4.54	48.25 -0.81 -3.93	38.06 -0.55 -4.34	30.01 -0.54 -4.98
PROJECT___ORANGE 2 24166	22.92 -0.46 -4.95	22.68 -0.42 -4.86	22.59 -0.40 -4.85	22.45 -0.38 -4.65	22.54 -0.38 -4.69	26.89 -0.41 -4.47	56.55 -1.03 -0.32	16.32 -0.02 -9.06	14.35 -0.01 -9.28	16.98 -0.02 -9.31	18.50 -0.01 -9.84	22.19 -0.01 -9.62	19.56 -0.01 -9.97	22.03 0.00 -9.57	17.71 0.00 -10.13	19.03 0.00 -9.62	46.73 -0.45 -6.07	50.64 -0.42 -4.50	49.58 -0.41 -4.42	50.88 -0.85 -4.25	56.41 -0.42 -4.54	48.25 -0.81 -3.93	38.06 -0.55 -4.34	30.01 -0.54 -4.98
PYRITES___HYD 24023	18.37 -0.06 0.00	18.01 -0.22 0.00	17.83 -0.31 0.00	17.87 -0.31 0.00	18.03 -0.20 0.00	22.58 -0.25 0.00	57.09 -0.17 0.00	7.31 0.02 0.00	5.08 0.01 0.00	7.68 -0.01 0.00	8.64 -0.03 0.00	12.52 -0.06 0.00	9.53 -0.07 0.00	12.34 -0.12 0.00	7.49 -0.09 0.00	9.28 -0.13 0.00	40.21 -0.90 0.00	44.97 -1.58 0.00	44.39 -1.18 0.00	47.15 -0.33 0.00	50.88 -1.41 0.00	44.95 -0.18 0.00	33.79 -0.48 0.00	25.28 -0.28 0.00
RAMAPO___LBMP 323565	68.88 1.18 -49.28	67.86 1.20 -48.43	67.64 1.20 -48.31	65.70 1.20 -46.33	66.08 1.19 -46.66	68.85 1.55 -44.47	64.73 4.29 -3.17	113.44 0.67 -105.48	113.68 0.46 -108.15	116.87 0.73 -108.45	124.13 0.86 -114.60	125.86 1.23 -112.04	127.83 0.92 -117.31	126.25 1.23 -112.55	127.54 0.75 -119.21	123.55 0.93 -113.20	104.08 3.74 -59.23	95.21 4.75 -43.91	93.07 4.37 -43.13	93.29 4.37 -41.43	101.82 5.28 -44.25	87.36 3.88 -38.35	79.34 2.74 -42.33	75.86 1.76 -48.53
RANKINE____ 23646	16.80 -2.65 -1.03	16.78 -2.46 -1.01	16.74 -2.41 -1.01	16.71 -2.44 -0.97	16.75 -2.46 -0.98	20.68 -3.08 -0.93	48.18 -9.16 -0.07	22.03 -0.79 -15.54	20.41 -0.59 -15.93	22.77 -0.88 -15.97	24.54 -1.01 -16.88	27.65 -1.43 -16.50	25.83 -1.01 -17.24	27.68 -1.33 -16.54	24.30 -0.80 -17.52	25.10 -0.95 -16.64	36.22 -6.17 -1.28	41.16 -6.33 -0.94	40.38 -6.11 -0.92	39.92 -8.45 -0.88	46.28 -6.95 -0.94	38.29 -7.67 -0.83	31.69 -4.70 -2.12	23.27 -3.35 -1.05
RAVENSWOOD_GT2_1 24244	70.70 1.53 -50.74	69.62 1.51 -49.87	69.37 1.49 -49.75	67.36 1.47 -47.71	67.78 1.50 -48.05	70.54 1.92 -45.79	65.74 5.21 -3.27	116.74 0.80 -108.65	117.02 0.56 -111.39	120.27 0.88 -111.71	127.74 1.02 -118.04	129.46 1.47 -115.41	131.52 1.08 -120.83	129.89 1.47 -115.95	131.27 0.89 -122.80	127.13 1.11 -116.60	120.69 4.44 -75.14	121.00 5.54 -68.90	116.84 5.20 -66.07	116.79 5.18 -64.13	116.52 6.17 -58.06	120.11 4.65 -70.33	95.69 3.36 -58.06	81.26 2.28 -53.42

RAVENSWOOD_GT2_2 24245	70.70 1.53 -50.74	69.62 1.51 -49.87	69.37 1.49 -49.75	67.36 1.47 -47.71	67.78 1.50 -48.05	70.54 1.92 -45.79	65.74 5.21 -3.27	116.74 0.80 -108.65	117.02 0.56 -111.39	120.27 0.88 -111.71	127.74 1.02 -118.04	129.46 1.47 -115.41	131.52 1.08 -120.83	129.89 1.47 -115.95	131.27 0.89 -122.80	127.13 1.11 -116.60	120.69 4.44 -75.14	121.00 5.54 -68.90	116.84 5.20 -66.07	116.79 5.18 -64.13	116.52 6.17 -58.06	120.11 4.65 -70.33	95.69 3.36 -58.06	81.26 2.28 -53.42
RAVENSWOOD_GT2_3 24246	70.72 1.55 -50.74	69.62 1.51 -49.87	69.39 1.51 -49.75	67.37 1.49 -47.71	67.80 1.51 -48.05	70.57 1.94 -45.79	65.80 5.27 -3.27	116.75 0.81 -108.65	117.03 0.56 -111.39	120.28 0.88 -111.71	127.75 1.03 -118.04	129.47 1.48 -115.41	131.53 1.09 -120.83	129.90 1.48 -115.95	131.27 0.89 -122.80	127.14 1.12 -116.60	120.73 4.48 -75.14	121.04 5.59 -68.90	116.88 5.24 -66.07	116.83 5.22 -64.13	116.57 6.22 -58.06	120.16 4.69 -70.33	95.72 3.39 -58.06	81.29 2.30 -53.42
RAVENSWOOD_GT2_4 24247	70.72 1.55 -50.74	69.62 1.51 -49.87	69.39 1.51 -49.75	67.37 1.49 -47.71	67.80 1.51 -48.05	70.57 1.94 -45.79	65.80 5.27 -3.27	116.75 0.81 -108.65	117.03 0.56 -111.39	120.28 0.88 -111.71	127.75 1.03 -118.04	129.47 1.48 -115.41	131.53 1.09 -120.83	129.90 1.48 -115.95	131.27 0.89 -122.80	127.14 1.12 -116.60	120.73 4.48 -75.14	121.04 5.59 -68.90	116.88 5.24 -66.07	116.83 5.22 -64.13	116.57 6.22 -58.06	120.16 4.69 -70.33	95.72 3.39 -58.06	81.29 2.30 -53.42
RAVENSWOOD_GT3_1 24248	70.70 1.53 -50.74	69.62 1.51 -49.87	69.37 1.49 -49.75	67.36 1.47 -47.71	67.78 1.50 -48.05	70.54 1.92 -45.79	65.74 5.21 -3.27	116.74 0.80 -108.65	117.02 0.56 -111.39	120.27 0.88 -111.71	127.74 1.02 -118.04	129.46 1.47 -115.41	131.52 1.08 -120.83	129.89 1.47 -115.95	131.27 0.89 -122.80	127.13 1.11 -116.60	120.69 4.44 -75.14	121.00 5.54 -68.90	116.84 5.20 -66.07	116.79 5.18 -64.13	116.57 6.22 -58.06	120.11 4.65 -70.33	95.69 3.36 -58.06	81.26 2.28 -53.42
RAVENSWOOD_GT2_2 24249	70.70 1.53 -50.74	69.62 1.51 -49.87	69.37 1.49 -49.75	67.36 1.47 -47.71	67.78 1.50 -48.05	70.54 1.92 -45.79	65.74 5.21 -3.27	116.74 0.80 -108.65	117.02 0.56 -111.39	120.27 0.88 -111.71	127.74 1.02 -118.04	129.46 1.47 -115.41	131.52 1.08 -120.83	129.89 1.47 -115.95	131.27 0.89 -122.80	127.13 1.11 -116.60	120.69 4.44 -75.14	121.00 5.54 -68.90	116.84 5.20 -66.07	116.79 5.18 -64.13	116.57 6.22 -58.06	120.11 4.65 -70.33	95.69 3.36 -58.06	81.26 2.28 -53.42
RAVENSWOOD_GT3_3 24250	70.72 1.55 -50.74	69.63 1.53 -49.87	69.39 1.51 -49.75	67.37 1.49 -47.71	67.80 1.51 -48.05	70.59 1.96 -45.79	65.80 5.27 -3.27	116.76 0.82 -108.65	117.03 0.56 -111.39	120.28 0.89 -111.71	127.75 1.03 -118.04	129.47 1.48 -115.41	131.54 1.10 -120.83	129.90 1.48 -115.95	131.28 0.89 -122.80	127.14 1.13 -116.60	120.77 4.52 -75.14	121.09 5.63 -68.90	116.88 5.24 -66.07	116.88 5.27 -64.13	116.63 6.27 -58.06	120.16 4.69 -70.33	95.72 3.39 -58.06	81.29 2.30 -53.42
RAVENSWOOD_GT3_4 24251	70.72 1.55 -50.74	69.63 1.53 -49.87	69.39 1.51 -49.75	67.37 1.49 -47.71	67.80 1.51 -48.05	70.59 1.96 -45.79	65.80 5.27 -3.27	116.76 0.82 -108.65	117.03 0.56 -111.39	120.28 0.89 -111.71	127.75 1.03 -118.04	129.47 1.48 -115.41	131.54 1.10 -120.83	129.90 1.48 -115.95	131.28 0.89 -122.80	127.14 1.13 -116.60	120.77 4.52 -75.14	121.09 5.63 -68.90	116.88 5.24 -66.07	116.88 5.27 -64.13	116.63 6.27 -58.06	120.16 4.69 -70.33	95.72 3.39 -58.06	81.29 2.30 -53.42
RAVENSWOOD_GT_1 23729	70.78 1.60 -50.75	69.68 1.57 -49.88	69.45 1.56 -49.76	67.44 1.54 -47.72	67.86 1.57 -48.06	70.64 2.01 -45.80	65.98 5.44 -3.28	116.79 0.84 -108.66	130.77 0.58 -125.12	194.86 0.91 -186.27	145.85 1.06 -136.12	149.37 1.52 -135.26	165.43 1.12 -154.71	168.95 1.56 -154.92	168.95 0.92 -160.45	145.85 1.15 -135.29	148.85 4.60 -103.14	145.85 5.77 -93.52	139.17 5.38 -88.22	126.28 5.41 -73.39	136.22 6.43 -77.50	123.18 4.83 -73.22	111.53 3.50 -73.76	81.37 2.38 -53.42
RAVENSWOOD_GT_10 24258	70.70 1.53 -50.74	69.60 1.49 -49.87	69.37 1.49 -49.75	67.35 1.47 -47.71	67.78 1.50 -48.05	70.54 1.92 -45.79	65.74 5.21 -3.27	116.74 0.80 -108.65	115.41 0.56 -109.78	111.53 0.88 -102.97	125.61 1.01 -115.92	127.12 1.46 -113.08	127.55 1.08 -116.86	125.31 1.46 -111.38	126.85 0.88 -118.39	124.94 1.11 -114.41	117.41 4.44 -71.86	118.11 5.54 -66.02	114.24 5.20 -63.48	115.70 5.18 -63.04	114.24 6.17 -63.04	119.77 4.65 -55.79	93.85 3.36 -70.00	81.26 2.28 -56.22
RAVENSWOOD_GT_11 24259	70.70 1.53 -50.74	69.60 1.49 -49.87	69.37 1.49 -49.75	67.35 1.47 -47.71	67.78 1.50 -48.05	70.54 1.92 -45.79	65.74 5.21 -3.27	116.74 0.80 -108.65	115.41 0.56 -109.78	111.53 0.88 -102.97	125.61 1.01 -115.92	127.12 1.46 -113.08	127.55 1.08 -116.86	125.31 1.46 -111.38	126.85 0.88 -118.39	124.94 1.11 -114.41	117.41 4.44 -71.86	118.11 5.54 -66.02	114.24 5.20 -63.48	115.70 5.18 -63.04	114.24 6.17 -63.04	119.77 4.65 -55.79	93.85 3.36 -70.00	81.26 2.28 -56.22
RAVENSWOOD_GT_4 24252	70.68 1.51 -50.74	69.59 1.49 -49.87	69.35 1.47 -49.74	67.33 1.45 -47.70	67.76 1.48 -48.04	70.54 1.92 -45.78	65.68 5.15 -3.26	116.73 0.79 -108.65	106.40 0.55 -100.78	62.61 0.87 -54.06	113.75 1.01 -104.06	114.09 1.46 -100.05	105.31 1.08 -94.64	99.73 1.45 -85.81	102.15 0.88 -93.69	112.67 1.10 -102.15	99.00 4.40 -53.49	101.91 5.49 -49.86	99.67 5.15 -48.95	109.58 5.13 -56.97	101.44 6.12 -43.04	117.83 4.60 -68.10	83.51 3.32 -45.91	81.24 2.25 -53.42
RAVENSWOOD_GT_5 24254	70.68 1.51 -50.74	69.59 1.49 -49.87	69.35 1.47 -49.74	67.33 1.45 -47.70	67.76 1.48 -48.04	70.54 1.92 -45.78	65.68 5.15 -3.26	116.73 0.79 -108.65	106.40 0.55 -100.78	62.61 0.87 -54.06	113.75 1.01 -104.06	114.09 1.46 -100.05	105.31 1.08 -94.64	99.73 1.45 -85.81	102.15 0.88 -93.69	112.67 1.10 -102.15	99.00 4.40 -53.49	101.91 5.49 -49.86	99.67 5.15 -48.95	109.58 5.13 -56.97	101.44 6.12 -43.04	117.83 4.60 -68.10	83.51 3.32 -45.91	81.24 2.25 -53.42
RAVENSWOOD_GT_6 24253	70.68 1.51 -50.74	69.59 1.49 -49.87	69.35 1.47 -49.74	67.33 1.45 -47.70	67.76 1.48 -48.04	70.54 1.92 -45.78	65.68 5.15 -3.26	116.73 0.79 -108.65	106.40 0.55 -100.78	62.61 0.87 -54.06	113.75 1.01 -104.06	114.09 1.46 -100.05	105.31 1.08 -94.64	99.73 1.45 -85.81	102.15 0.88 -93.69	112.67 1.10 -102.15	99.00 4.40 -53.49	101.91 5.49 -49.86	99.67 5.15 -48.95	109.58 5.13 -56.97	101.44 6.12 -43.04	117.83 4.60 -68.10	83.51 3.32 -45.91	81.24 2.25 -53.42
RAVENSWOOD_GT_7 24255	70.68 1.51 -50.74	69.59 1.49 -49.87	69.35 1.47 -49.74	67.33 1.45 -47.70	67.76 1.48 -48.04	70.54 1.92 -45.78	65.68 5.15 -3.26	116.73 0.79 -108.65	106.40 0.55 -100.78	62.61 0.87 -54.06	113.75 1.01 -104.06	114.09 1.46 -100.05	105.31 1.08 -94.64	99.73 1.45 -85.81	102.15 0.88 -93.69	112.67 1.10 -102.15	99.00 4.40 -53.49	101.91 5.49 -49.86	99.67 5.15 -48.95	109.58 5.13 -56.97	101.44 6.12 -43.04	117.83 4.60 -68.10	83.51 3.32 -45.91	81.24 2.25 -53.42
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	70.70 1.53 -50.74	69.60 1.49 -49.87	69.37 1.49 -49.75	67.35 1.47 -47.71	67.78 1.50 -48.05	70.54 1.92 -45.79	65.74 5.21 -3.27	116.74 0.80 -108.65	115.41 0.56 -109.78	111.53 0.88 -102.97	125.61 1.01 -115.92	127.12 1.46 -113.08	127.55 1.08 -116.86	125.31 1.46 -111.38	126.85 0.88 -118.39	124.94 1.11 -114.41	117.41 4.44 -71.86	118.11 5.54 -66.02	114.24 5.20 -63.48	115.70 5.18 -63.04	114.24 6.17 -63.04	119.77 4.65 -55.79	93.85 3.36 -70.00	81.26 2.28 -56.22
RAVENSWOOD_GT_9 24257	70.70 1.53 -50.74	69.60 1.49 -49.87	69.37 1.49 -49.75	67.35 1.47 -47.71	67.78 1.50 -48.05	70.54 1.92 -45.79	65.74 5.21 -3.27	116.74 0.80 -108.65	115.41 0.56 -109.78	111.53 0.88 -102.97	125.61 1.01 -115.92	127.12 1.46 -113.08	127.55 1.08 -116.86	125.31 1.46 -111.38	126.85 0.88 -118.39	124.94 1.11 -114.41	117.41 4.44 -71.86	118.11 5.54 -66.02	114.24 5.20 -63.48	115.70 5.18 -63.04	114.24 6.17 -63.04	119.77 4.65 -55.79	93.85 3.36 -70.00	81.26 2.28 -56.22

RAVENSWOOD___1 23533	70.78 1.60 -50.75	69.68 1.57 -49.88	69.45 1.56 -49.76	67.44 1.54 -47.72	67.86 1.57 -48.06	70.64 2.01 -45.80	65.98 5.44 -3.28	116.79 0.84 -108.66	130.77 0.58 -125.12	194.86 0.91 -186.27	145.85 1.06 -136.12	149.37 1.52 -135.26	165.43 1.12 -154.71	168.95 1.56 -154.92	168.95 0.92 -160.45	145.85 1.15 -135.29	148.85 4.60 -103.14	145.85 5.77 -93.52	139.17 5.38 -88.22	126.28 5.41 -73.39	136.22 6.43 -77.50	123.18 4.83 -73.22	111.53 3.50 -73.76	81.37 2.38 -53.42
RAVENSWOOD___2 23534	70.74 1.57 -50.75	69.66 1.55 -49.88	69.42 1.52 -49.76	67.42 1.53 -47.72	67.82 1.53 -48.06	70.60 1.96 -45.80	65.87 5.33 -3.28	116.76 0.82 -108.66	130.74 0.55 -125.12	194.80 0.85 -186.27	145.79 1.00 -136.12	149.27 1.42 -135.26	165.36 1.06 -154.71	168.86 1.47 -154.92	168.89 0.86 -160.45	145.78 1.08 -135.29	148.56 4.32 -103.14	145.48 5.40 -93.52	138.85 5.06 -88.22	126.00 5.13 -73.39	135.85 6.07 -77.50	123.00 4.65 -73.22	111.50 3.46 -73.76	81.37 2.38 -53.42
RAVENSWOOD___3 23535	70.70 1.53 -50.74	69.62 1.51 -49.87	69.37 1.49 -49.75	67.36 1.47 -47.71	67.78 1.50 -48.05	70.54 1.92 -45.79	65.74 5.21 -3.27	116.74 0.80 -108.65	117.02 0.56 -111.39	120.27 0.88 -111.71	127.74 1.02 -118.04	129.46 1.47 -115.41	131.52 1.08 -120.83	129.89 1.47 -115.95	131.27 0.89 -122.80	127.13 1.11 -116.60	120.69 4.44 -75.14	121.00 5.54 -68.90	116.84 5.20 -66.07	116.83 5.22 -64.13	116.57 6.22 -58.06	120.11 4.65 -70.33	95.69 3.36 -58.06	81.26 2.28 -53.42
RAVENSWOOD___4 23820	70.78 1.60 -50.75	69.68 1.57 -49.88	69.45 1.56 -49.76	67.44 1.54 -47.72	67.86 1.57 -48.06	70.64 2.01 -45.80	65.98 5.44 -3.28	116.79 0.84 -108.66	130.77 0.58 -125.12	194.86 0.91 -186.27	145.85 1.06 -136.12	149.37 1.52 -135.26	165.43 1.12 -154.71	168.95 1.56 -154.92	168.95 0.92 -160.45	145.85 1.15 -135.29	148.85 4.60 -103.14	145.85 5.77 -93.52	139.17 5.38 -88.22	126.28 5.41 -73.39	136.22 6.43 -77.50	123.18 4.83 -73.22	111.53 3.50 -73.76	81.37 2.38 -53.42
RCPL_TRUST___DRP 24196	70.68 1.51 -50.74	69.60 1.49 -49.87	69.35 1.47 -49.75	67.36 1.47 -47.71	67.76 1.48 -48.05	70.54 1.92 -45.79	65.74 5.21 -3.27	116.74 0.80 -108.65	117.02 0.56 -111.39	120.27 0.88 -111.71	127.73 1.02 -118.04	129.46 1.47 -115.40	131.52 1.09 -120.83	129.89 1.47 -115.95	131.27 0.89 -122.80	127.12 1.11 -116.60	119.36 4.44 -73.81	118.77 5.54 -66.67	114.76 5.15 -64.04	114.77 5.18 -62.11	115.35 6.17 -56.89	117.17 4.60 -67.44	94.29 3.32 -56.70	80.91 2.25 -53.10
RENSSELAER___COGEN 23796	83.65 1.00 -64.23	82.40 1.04 -63.13	82.13 1.02 -62.97	79.58 1.02 -60.39	80.12 1.06 -60.82	82.17 1.37 -57.96	64.84 3.44 -4.14	150.34 0.42 -142.64	151.59 0.28 -146.24	154.74 0.41 -146.65	164.09 0.46 -154.96	164.75 0.67 -151.50	168.71 0.48 -158.63	165.34 0.67 -152.20	169.19 0.41 -161.20	163.00 0.51 -153.08	120.13 1.77 -77.25	105.91 2.09 -57.26	103.87 2.05 -56.25	103.52 1.99 -54.04	112.35 2.35 -57.71	97.13 1.99 -50.02	91.25 1.78 -55.19	90.15 1.28 -63.30
REVERE_CPPR_DRP 24186	19.57 0.02 -1.12	19.37 0.04 -1.11	19.30 0.05 -1.10	19.29 0.05 -1.06	19.43 0.13 -1.06	24.15 0.30 -1.01	58.25 0.92 -0.07	7.51 0.23 0.00	5.24 0.17 0.00	7.93 0.25 0.00	8.95 0.28 0.00	13.00 0.42 0.00	9.90 0.30 0.00	12.86 0.39 0.00	7.82 0.24 0.00	9.70 0.28 0.00	43.56 0.90 -1.55	48.59 0.88 -1.15	47.65 0.96 -1.13	49.37 0.81 -1.08	54.70 1.25 -1.16	46.90 0.77 -1.00	35.82 0.45 -1.10	27.01 0.18 -1.27
ROCHESTER_9_IC 23652	14.46 -1.35 2.62	14.37 -1.28 2.58	14.28 -1.29 2.57	14.44 -1.27 2.47	14.49 -1.26 2.48	18.98 -1.48 2.37	52.69 -4.41 0.16	17.40 -0.28 -10.39	15.53 -0.20 -10.65	18.08 -0.28 -10.68	19.62 -0.34 -11.29	23.17 -0.45 -11.04	20.81 -0.30 -11.51	23.11 -0.40 -11.05	19.04 -0.24 -11.70	20.23 -0.29 -11.11	35.57 -2.43 3.12	41.67 -2.56 2.33	40.82 -2.46 2.29	41.30 -3.99 2.20	47.01 -2.93 2.35	39.50 -3.61 2.02	31.27 -2.19 0.81	21.28 -1.74 2.55
ROSETON___1 23587	70.33 1.16 -50.74	69.26 1.17 -49.87	69.04 1.16 -49.74	67.04 1.16 -47.70	67.43 1.15 -48.05	70.11 1.48 -45.79	64.48 3.95 -3.27	116.51 0.63 -108.60	116.84 0.43 -111.34	120.01 0.68 -111.65	127.44 0.79 -117.98	129.06 1.13 -115.35	131.22 0.84 -120.77	129.48 1.13 -115.87	131.00 0.69 -122.73	126.81 0.86 -116.54	105.43 3.33 -60.99	96.00 4.24 -45.21	93.90 3.92 -44.41	94.04 3.89 -42.67	102.56 4.71 -45.56	88.14 3.52 -39.49	80.43 2.57 -43.58	77.26 1.71 -49.98
ROSETON___2 23588	70.33 1.16 -50.74	69.26 1.17 -49.87	69.04 1.16 -49.74	67.04 1.16 -47.70	67.43 1.15 -48.05	70.11 1.48 -45.79	64.48 3.95 -3.27	116.51 0.63 -108.60	116.84 0.43 -111.34	120.01 0.68 -111.65	127.44 0.79 -117.98	129.06 1.13 -115.35	131.22 0.84 -120.77	129.48 1.13 -115.87	131.00 0.69 -122.73	126.81 0.86 -116.54	105.43 3.33 -60.99	96.00 4.24 -45.21	93.90 3.92 -44.41	94.04 3.89 -42.67	102.56 4.71 -45.56	88.14 3.52 -39.49	80.43 2.57 -43.58	77.26 1.71 -49.98
RUSSELL___1 23602	14.66 -1.03 2.74	14.57 -0.97 2.69	14.46 -1.00 2.68	14.64 -0.96 2.57	14.70 -0.95 2.59	19.32 -1.05 2.47	54.12 -2.98 0.17	17.46 -0.07 -10.25	15.53 -0.05 -10.51	18.13 -0.08 -10.54	19.70 -0.10 -11.13	23.35 -0.11 -10.88	20.91 -0.04 -11.35	23.30 -0.06 -10.89	19.09 -0.02 -11.53	20.33 -0.04 -10.95	36.63 -1.23 3.24	42.79 -1.35 2.42	41.92 -1.28 2.38	42.45 -2.75 2.28	48.28 -1.57 2.44	40.60 -2.44 2.10	31.98 -1.41 0.89	21.71 -1.20 2.65
RUSSELL___2 23532	14.66 -1.03 2.74	14.57 -0.97 2.69	14.46 -1.00 2.68	14.64 -0.96 2.57	14.70 -0.95 2.59	19.32 -1.05 2.47	54.12 -2.98 0.17	17.46 -0.07 -10.25	15.53 -0.05 -10.51	18.13 -0.08 -10.54	19.70 -0.10 -11.13	23.35 -0.11 -10.88	20.91 -0.04 -11.35	23.30 -0.06 -10.89	19.09 -0.02 -11.53	20.33 -0.04 -10.95	36.63 -1.23 3.24	42.79 -1.35 2.42	41.92 -1.28 2.38	42.45 -2.75 2.28	48.28 -1.57 2.44	40.60 -2.44 2.10	31.98 -1.41 0.89	21.71 -1.20 2.65
RUSSELL___3 23549	14.41 -1.38 2.63	14.35 -1.29 2.59	14.25 -1.31 2.58	14.41 -1.29 2.47	14.45 -1.29 2.49	18.93 -1.53 2.37	52.69 -4.41 0.16	17.39 -0.28 -10.38	15.51 -0.20 -10.64	18.05 -0.30 -10.67	19.60 -0.35 -11.27	23.13 -0.48 -11.02	20.79 -0.31 -11.49	23.07 -0.42 -11.03	19.02 -0.24 -11.68	20.21 -0.30 -11.09	35.56 -2.43 3.13	41.61 -2.61 2.33	40.82 -2.46 2.29	41.29 -3.99 2.20	47.01 -2.93 2.35	39.54 -3.57 2.02	31.26 -2.19 0.82	21.27 -1.74 2.56
RUSSELL___4 23556	14.64 -1.05 2.74	14.56 -0.98 2.69	14.44 -1.02 2.68	14.62 -0.98 2.57	14.68 -0.97 2.59	19.32 -1.05 2.47	54.12 -2.98 0.17	17.46 -0.08 -10.25	15.52 -0.06 -10.51	18.13 -0.09 -10.54	19.70 -0.10 -11.13	23.34 -0.13 -10.88	20.91 -0.04 -11.35	23.28 -0.07 -10.89	19.09 -0.03 -11.53	20.32 -0.05 -10.95	36.59 -1.27 3.24	42.79 -1.35 2.42	41.92 -1.28 2.38	42.40 -2.80 2.28	48.23 -1.62 2.44	40.55 -2.48 2.10	31.94 -1.44 0.89	21.71 -1.20 2.65
RUSSELL___STATION 23914	14.41 -1.38 2.63	14.35 -1.29 2.59	14.25 -1.31 2.58	14.41 -1.29 2.47	14.45 -1.29 2.49	18.93 -1.53 2.37	52.69 -4.41 0.16	17.39 -0.28 -10.38	15.51 -0.20 -10.64	18.05 -0.30 -10.67	19.60 -0.35 -11.27	23.13 -0.48 -11.02	20.79 -0.31 -11.49	23.07 -0.42 -11.03	19.02 -0.24 -11.68	20.21 -0.30 -11.09	35.56 -2.43 3.13	41.61 -2.61 2.33	40.82 -2.46 2.29	41.29 -3.99 2.20	47.01 -2.93 2.35	39.54 -3.57 2.02	31.26 -2.19 0.82	21.27 -1.74 2.56
S SALMON___HYD 24043	20.78 -0.53 -2.88	20.52 -0.55 -2.84	20.42 -0.54 -2.83	20.36 -0.53 -2.71	20.51 -0.46 -2.73	25.03 -0.41 -2.60	56.65 -0.80 -0.19	11.89 -0.01 -4.61	9.79 0.00 -4.72	12.41 -0.01 -4.73	13.66 -0.02 -5.00	17.46 -0.01 -4.89	16.09 -0.09 -6.57	18.64 -0.14 -6.31	14.18 -0.08 -6.68	15.65 -0.10 -6.34	44.56 -0.82 -4.27	48.79 -0.93 -3.16	47.81 -0.87 -3.11	49.33 -1.14 -2.99	54.64 -0.84 -3.19	46.90 -0.99 -2.76	36.57 -0.75 -3.05	28.35 -0.72 -3.50

SELKIRK__II 23799	83.16 0.77 -63.95	81.91 0.82 -62.86	81.67 0.83 -62.70	79.14 0.84 -60.13	79.63 0.84 -60.56	81.60 1.05 -57.71	63.96 2.58 -4.12	148.91 0.36 -141.27	150.13 0.23 -144.83	153.24 0.31 -145.24	162.51 0.36 -153.47	163.16 0.53 -150.05	167.08 0.37 -157.11	163.73 0.52 -150.74	167.55 0.32 -159.65	161.41 0.40 -151.60	119.13 1.11 -76.91	105.06 1.49 -57.02	102.99 1.41 -56.00	102.62 1.33 -53.81	111.37 1.62 -57.46	96.24 1.31 -49.80	90.43 1.20 -54.95	89.54 0.95 -63.03
SELKIRK__I 23801	83.05 0.83 -63.80	81.83 0.89 -62.70	81.59 0.91 -62.54	79.06 0.91 -59.98	79.57 0.93 -60.41	81.55 1.14 -57.57	63.95 2.58 -4.11	148.43 0.39 -140.75	149.63 0.26 -144.30	152.78 0.38 -144.71	162.03 0.44 -152.91	162.72 0.64 -149.50	166.58 0.45 -156.53	163.29 0.64 -150.18	167.03 0.39 -159.06	160.94 0.48 -151.05	119.35 1.52 -76.72	105.39 1.96 -56.87	103.26 1.82 -55.86	102.91 1.76 -53.67	111.75 2.14 -57.32	96.52 1.71 -49.68	90.53 1.44 -54.82	89.49 1.05 -62.87
SENECA OSWGO__HYD 24041	21.90 -0.55 -4.02	21.64 -0.55 -3.95	21.54 -0.54 -3.94	21.43 -0.53 -3.78	21.53 -0.51 -3.81	25.87 -0.59 -3.63	55.98 -1.55 -0.26	14.52 -0.09 -7.33	12.52 -0.06 -7.51	15.13 -0.08 -7.53	16.54 -0.10 -7.96	20.24 -0.13 -7.78	17.74 -0.10 -8.24	20.25 -0.12 -7.91	15.88 -0.08 -8.37	17.27 -0.09 -7.95	45.34 -0.78 -5.01	49.43 -0.84 -3.71	48.35 -0.87 -3.65	49.75 -1.23 -3.50	55.09 -0.94 -3.74	47.20 -1.17 -3.24	37.03 -0.82 -3.58	28.93 -0.74 -4.10
SENECA__ENERGY 23797	23.44 -0.94 -5.95	23.22 -0.86 -5.85	23.12 -0.85 -5.83	22.95 -0.82 -5.59	23.05 -0.82 -5.63	27.31 -0.89 -5.37	54.84 -2.81 -0.38	18.13 -0.11 -10.95	16.22 -0.08 -11.23	18.83 -0.12 -11.26	20.44 -0.13 -11.90	24.05 -0.16 -11.63	21.59 -0.12 -12.10	23.93 -0.15 -11.61	19.80 -0.08 -12.30	20.99 -0.10 -11.68	47.50 -1.19 -7.58	50.69 -1.49 -5.62	49.63 -1.46 -5.52	50.51 -2.28 -5.30	56.38 -1.57 -5.66	47.96 -2.08 -4.91	38.42 -1.23 -5.38	30.68 -1.10 -6.21
SHOEMAKER__GT 23640	66.07 1.00 -46.65	65.10 1.02 -45.85	64.89 1.02 -45.74	63.05 1.02 -43.86	63.43 1.02 -44.18	66.24 1.30 -42.10	63.82 3.55 -3.01	107.69 0.58 -99.82	107.81 0.40 -102.34	110.94 0.63 -102.63	117.86 0.74 -108.45	119.67 1.06 -106.03	121.40 0.79 -111.01	120.04 1.06 -106.51	121.03 0.64 -112.81	117.34 0.80 -107.12	100.30 3.12 -56.07	92.07 3.96 -41.56	90.04 3.65 -40.82	90.32 3.61 -39.22	98.57 4.39 -41.89	84.68 3.25 -36.30	76.67 2.33 -40.07	73.02 1.51 -45.94
SHOREHAM_IC_1 23715	119.39 2.14 -98.83	122.16 2.10 -101.83	118.43 2.09 -98.21	117.27 2.11 -96.99	115.92 2.12 -95.57	118.74 2.74 -93.16	123.02 7.27 -58.48	125.98 1.06 -117.63	129.29 0.73 -123.49	134.30 1.14 -125.48	137.22 1.30 -127.25	141.66 1.89 -127.19	141.57 1.40 -130.57	141.64 1.87 -127.30	137.64 1.14 -128.92	137.15 1.40 -126.33	137.81 5.67 -91.03	151.28 6.94 -97.79	121.66 7.11 -68.98	123.16 6.84 -68.83	125.51 8.00 -65.22	129.70 6.05 -78.52	121.02 4.25 -82.50	116.61 3.02 -88.03
SHOREHAM_IC_2 23716	119.39 2.14 -98.83	122.16 2.10 -101.83	118.43 2.09 -98.21	117.27 2.11 -96.99	115.92 2.12 -95.57	118.74 2.74 -93.16	123.02 7.27 -58.48	125.98 1.06 -117.63	129.29 0.73 -123.49	134.30 1.14 -125.48	137.22 1.30 -127.25	141.66 1.89 -127.19	141.57 1.40 -130.57	141.64 1.87 -127.30	137.64 1.14 -128.92	137.15 1.40 -126.33	137.81 5.67 -91.03	151.28 6.94 -97.79	121.66 7.11 -68.98	123.16 6.84 -68.83	125.51 8.00 -65.22	129.70 6.05 -78.52	121.02 4.25 -82.50	116.61 3.02 -88.03
SISSONVILLE____ 23735	18.28 -0.15 0.00	17.94 -0.29 0.00	17.74 -0.40 0.00	17.79 -0.38 0.00	17.96 -0.27 0.00	22.47 -0.37 0.00	56.63 -0.63 0.00	7.25 -0.04 0.00	5.03 -0.05 0.00	7.61 -0.08 0.00	8.55 -0.12 0.00	12.39 -0.19 0.00	9.43 -0.17 0.00	12.21 -0.26 0.00	7.41 -0.17 0.00	9.18 -0.24 0.00	39.84 -1.27 0.00	44.60 -1.96 0.00	43.98 -1.59 0.00	46.72 -0.76 0.00	50.46 -1.83 0.00	44.54 -0.59 0.00	33.62 -0.65 0.00	25.16 -0.41 0.00
SITHE_IND_GS1 24169	20.73 -0.74 -3.04	20.50 -0.71 -2.99	20.41 -0.71 -2.98	20.34 -0.69 -2.86	20.42 -0.69 -2.88	24.73 -0.84 -2.74	55.23 -2.23 -0.20	12.37 -0.21 -5.30	10.35 -0.15 -5.43	12.91 -0.22 -5.45	14.18 -0.25 -5.75	17.86 -0.35 -5.63	15.21 -0.27 -5.88	17.76 -0.35 -5.64	13.34 -0.21 -5.97	14.82 -0.26 -5.67	43.37 -1.44 -3.70	47.72 -1.58 -2.74	46.72 -1.55 -2.70	48.17 -1.90 -2.59	53.28 -1.78 -2.77	45.72 -1.81 -2.40	35.67 -1.23 -2.63	27.63 -0.97 -3.03
SITHE_IND_GS2 24170	20.73 -0.74 -3.04	20.50 -0.71 -2.99	20.41 -0.71 -2.98	20.34 -0.69 -2.86	20.42 -0.69 -2.88	24.73 -0.84 -2.74	55.23 -2.23 -0.20	12.37 -0.21 -5.30	10.35 -0.15 -5.43	12.91 -0.22 -5.45	14.18 -0.25 -5.75	17.86 -0.35 -5.63	15.21 -0.27 -5.88	17.76 -0.35 -5.64	13.34 -0.21 -5.97	14.82 -0.26 -5.67	43.37 -1.44 -3.70	47.72 -1.58 -2.74	46.72 -1.55 -2.70	48.17 -1.90 -2.59	53.28 -1.78 -2.77	45.72 -1.81 -2.40	35.67 -1.23 -2.63	27.63 -0.97 -3.03
SITHE_IND_GS3 24171	20.73 -0.74 -3.04	20.50 -0.71 -2.99	20.41 -0.71 -2.98	20.34 -0.69 -2.86	20.42 -0.69 -2.88	24.73 -0.84 -2.74	55.23 -2.23 -0.20	12.37 -0.21 -5.30	10.35 -0.15 -5.43	12.91 -0.22 -5.45	14.18 -0.25 -5.75	17.86 -0.35 -5.63	15.21 -0.27 -5.88	17.76 -0.35 -5.64	13.34 -0.21 -5.97	14.82 -0.26 -5.67	43.37 -1.44 -3.70	47.72 -1.58 -2.74	46.72 -1.55 -2.70	48.17 -1.90 -2.59	53.28 -1.78 -2.77	45.72 -1.81 -2.40	35.67 -1.23 -2.63	27.63 -0.97 -3.03
SITHE_IND_GS4 24172	20.73 -0.74 -3.04	20.50 -0.71 -2.99	20.41 -0.71 -2.98	20.34 -0.69 -2.86	20.42 -0.69 -2.88	24.73 -0.84 -2.74	55.23 -2.23 -0.20	12.37 -0.21 -5.30	10.35 -0.15 -5.43	12.91 -0.22 -5.45	14.18 -0.25 -5.75	17.86 -0.35 -5.63	15.21 -0.27 -5.88	17.76 -0.35 -5.64	13.34 -0.21 -5.97	14.82 -0.26 -5.67	43.37 -1.44 -3.70	47.72 -1.58 -2.74	46.72 -1.55 -2.70	48.17 -1.90 -2.59	53.28 -1.78 -2.77	45.72 -1.81 -2.40	35.67 -1.23 -2.63	27.63 -0.97 -3.03
SITHE__BATAVIA 24024	15.20 -2.10 1.13	15.17 -1.95 1.11	15.11 -1.92 1.11	15.19 -1.93 1.06	15.21 -1.95 1.07	19.44 -2.37 1.02	50.04 -7.16 0.07	19.30 -0.54 -12.55	17.53 -0.41 -12.87	19.97 -0.61 -12.91	21.60 -0.71 -13.64	24.92 -0.99 -13.33	22.85 -0.67 -13.92	24.91 -0.91 -13.35	21.19 -0.54 -14.14	22.19 -0.65 -13.43	35.23 -4.56 1.32	40.91 -4.66 0.99	40.13 -4.47 0.98	39.85 -6.70 0.94	46.11 -5.18 1.00	38.23 -6.05 0.85	31.06 -3.60 -0.39	21.80 -2.68 1.08
SITHE__INDEPEND 23800	20.73 -0.74 -3.04	20.50 -0.71 -2.99	20.41 -0.71 -2.98	20.34 -0.69 -2.86	20.42 -0.69 -2.88	24.73 -0.84 -2.74	55.23 -2.23 -0.20	12.37 -0.21 -5.30	10.35 -0.15 -5.43	12.91 -0.22 -5.45	14.18 -0.25 -5.75	17.86 -0.35 -5.63	15.21 -0.27 -5.88	17.76 -0.35 -5.64	13.34 -0.21 -5.97	14.82 -0.26 -5.67	43.37 -1.44 -3.70	47.72 -1.58 -2.74	46.72 -1.55 -2.70	48.17 -1.90 -2.59	53.28 -1.78 -2.77	45.72 -1.81 -2.40	35.67 -1.23 -2.63	27.63 -0.97 -3.03
SITHE__MASSENA 23902	18.37 -0.06 0.00	18.03 -0.20 0.00	17.88 -0.25 0.00	17.92 -0.25 0.00	18.02 -0.22 0.00	22.49 -0.34 0.00	56.75 -0.52 0.00	7.23 -0.06 0.00	5.03 -0.04 0.00	7.61 -0.07 0.00	8.59 -0.09 0.00	12.44 -0.14 0.00	9.51 -0.09 0.00	12.32 -0.15 0.00	7.47 -0.11 0.00	9.27 -0.14 0.00	40.29 -0.82 0.00	45.16 -1.40 0.00	44.43 -1.14 0.00	47.10 -0.38 0.00	50.77 -1.52 0.00	44.77 -0.36 0.00	33.73 -0.55 0.00	25.28 -0.28 0.00
SITHE__OGDNSBRG 24021	18.46 0.04 0.00	18.10 -0.13 0.00	17.94 -0.20 0.00	17.98 -0.20 0.00	18.11 -0.13 0.00	22.65 -0.18 0.00	57.32 0.06 0.00	7.32 0.03 0.00	5.09 0.02 0.00	7.70 0.02 0.00	8.67 0.00 0.00	12.57 -0.01 0.00	9.60 0.00 0.00	12.43 -0.04 0.00	7.54 -0.04 0.00	9.35 -0.07 0.00	40.53 -0.58 0.00	45.30 -1.26 0.00	44.66 -0.91 0.00	47.53 0.05 0.00	51.14 -1.15 0.00	45.17 0.05 0.00	33.93 -0.34 0.00	25.41 -0.15 0.00

SITHE___STERLING 23777	19.97 -0.04 -1.58	19.76 -0.02 -1.55	19.69 0.00 -1.55	19.66 0.00 -1.48	19.78 0.05 -1.49	24.44 0.18 -1.42	57.94 0.57 -0.10	7.47 0.18 0.00	5.21 0.14 0.00	7.88 0.20 0.00	8.90 0.23 0.00	12.92 0.34 0.00	9.85 0.25 0.00	12.79 0.32 0.00	7.78 0.20 0.00	9.65 0.24 0.00	43.91 0.70 -2.10	48.86 0.74 -1.56	47.83 0.73 -1.53	49.48 0.52 -1.47	54.85 0.99 -1.57	46.99 0.50 -1.36	36.08 0.31 -1.50	27.39 0.10 -1.72
SOUTH CAIRO___GT 23612	76.85 1.47 -56.95	75.70 1.49 -55.98	75.48 1.51 -55.84	73.25 1.53 -53.55	73.64 1.48 -53.93	76.10 1.87 -51.39	65.92 4.98 -3.67	131.92 0.85 -123.79	132.56 0.58 -126.91	135.84 0.88 -127.27	144.17 1.01 -134.48	145.52 1.46 -131.48	148.36 1.09 -137.67	146.01 1.46 -132.08	148.37 0.89 -139.89	143.33 1.07 -132.84	113.70 4.11 -68.48	102.30 4.98 -50.76	100.03 4.60 -49.86	99.95 4.56 -47.91	108.88 5.44 -51.16	93.80 4.33 -44.34	86.53 3.32 -48.93	83.78 2.10 -56.11
SOUTH HAMPTN___IC 23720	119.47 2.21 -98.83	122.25 2.19 -101.83	118.52 2.18 -98.21	117.34 2.18 -96.99	115.99 2.19 -95.57	118.85 2.85 -93.16	123.36 7.62 -58.48	126.04 1.12 -117.63	129.34 0.78 -123.49	134.38 1.22 -125.48	137.31 1.39 -127.25	141.78 2.01 -127.19	141.67 1.51 -130.57	141.78 2.01 -127.30	137.71 1.21 -128.92	137.25 1.51 -126.33	138.22 6.08 -91.03	151.74 7.40 -97.79	122.06 7.52 -68.97	123.67 7.36 -68.83	126.08 8.58 -65.22	130.11 6.45 -78.52	121.30 4.52 -82.50	116.86 3.27 -88.03
SOUTHOLD___IC 23719	120.19 2.93 -98.83	122.99 2.93 -101.83	119.21 2.87 -98.21	118.05 2.89 -96.99	116.71 2.90 -95.57	119.79 3.79 -93.16	125.82 10.08 -58.48	126.39 1.46 -117.63	129.59 1.03 -123.49	134.80 1.64 -125.48	137.80 1.88 -127.25	142.50 2.73 -127.19	142.22 2.05 -130.57	142.49 2.72 -127.30	138.14 1.64 -128.92	137.76 2.01 -126.33	140.40 8.26 -91.03	154.26 9.92 -97.79	124.48 9.93 -68.97	126.14 9.83 -68.83	129.01 11.50 -65.22	132.54 8.89 -78.52	123.01 6.24 -82.50	118.02 4.42 -88.03
ST LAWRENCE___ 23600	18.30 -0.13 0.00	17.97 -0.26 0.00	17.83 -0.31 0.00	17.87 -0.31 0.00	17.92 -0.31 0.00	22.40 -0.43 0.00	56.52 -0.74 0.00	7.19 -0.09 0.00	5.01 -0.07 0.00	7.58 -0.11 0.00	8.54 -0.13 0.00	12.39 -0.19 0.00	9.47 -0.13 0.00	12.27 -0.20 0.00	7.45 -0.13 0.00	9.24 -0.17 0.00	40.21 -0.90 0.00	45.07 -1.49 0.00	44.25 -1.32 0.00	46.87 -0.62 0.00	50.56 -1.73 0.00	44.54 -0.59 0.00	33.62 -0.65 0.00	25.21 -0.36 0.00
STATION 5_MISC_HYD 23604	14.28 -1.38 2.77	14.18 -1.33 2.72	14.05 -1.38 2.71	14.25 -1.33 2.60	14.32 -1.29 2.62	18.97 -1.37 2.50	53.66 -3.44 0.17	17.37 -0.12 -10.21	15.46 -0.08 -10.47	18.04 -0.14 -10.50	19.62 -0.15 -11.09	23.25 -0.18 -10.84	20.80 -0.11 -11.31	23.17 -0.15 -10.85	19.00 -0.08 -11.49	20.19 -0.13 -10.91	36.31 -1.52 3.28	42.34 -1.77 2.45	41.57 -1.59 2.40	42.09 -3.09 2.31	48.15 -1.67 2.46	40.48 -2.53 2.12	31.71 -1.65 0.92	21.43 -1.46 2.68
STEEL___WIND 323596	16.80 -2.65 -1.03	16.78 -2.46 -1.01	16.74 -2.41 -1.01	16.73 -2.42 -0.97	16.77 -2.44 -0.98	20.71 -3.06 -0.93	48.18 -9.16 -0.07	22.03 -0.79 -15.54	20.41 -0.59 -15.93	22.77 -0.88 -15.97	24.55 -1.01 -16.88	27.66 -1.42 -16.50	25.84 -1.00 -17.24	27.69 -1.32 -16.54	24.31 -0.79 -17.52	25.11 -0.94 -16.64	36.27 -6.13 -1.28	41.21 -6.28 -0.94	40.38 -6.11 -0.92	39.96 -8.40 -0.88	46.33 -6.90 -0.94	38.29 -7.67 -0.83	31.73 -4.66 -2.12	23.29 -3.32 -1.05
STURGEON_POOL_HYD 23609	72.16 1.46 -52.28	71.07 1.46 -51.38	70.84 1.45 -51.25	68.78 1.45 -49.15	69.14 1.40 -49.51	71.79 1.78 -47.18	65.50 4.87 -3.37	120.66 0.85 -112.52	121.03 0.60 -115.36	124.30 0.92 -115.69	131.98 1.06 -122.25	133.62 1.52 -119.52	135.87 1.13 -125.14	134.03 1.50 -120.06	135.65 0.91 -127.16	131.31 1.14 -120.76	108.44 4.48 -62.85	98.73 5.59 -46.59	96.48 5.15 -45.76	96.53 5.08 -43.97	105.41 6.17 -46.95	90.61 4.78 -40.69	82.65 3.46 -44.91	79.24 2.17 -51.50
SYRACUSE___ENERGY_ST1 323597	22.95 -0.42 -4.95	22.71 -0.38 -4.86	22.61 -0.38 -4.85	22.46 -0.36 -4.65	22.57 -0.35 -4.68	26.96 -0.34 -4.46	56.55 -1.03 -0.32	16.26 0.02 -8.95	14.26 0.02 -9.18	16.91 0.02 -9.20	18.41 0.02 -9.72	22.14 0.05 -9.51	19.51 0.05 -9.86	21.97 0.04 -9.46	17.64 0.03 -10.02	18.97 0.04 -9.52	46.97 -0.33 -6.19	50.77 -0.37 -4.59	49.71 -0.36 -4.51	50.91 -0.90 -4.33	56.60 -0.31 -4.63	48.37 -0.77 -4.01	38.23 -0.45 -4.40	30.15 -0.49 -5.07
SYRACUSE___ENERGY_ST2 323598	22.95 -0.42 -4.95	22.71 -0.38 -4.86	22.61 -0.38 -4.85	22.46 -0.36 -4.65	22.57 -0.35 -4.68	26.96 -0.34 -4.46	56.55 -1.03 -0.32	16.26 0.02 -8.95	14.26 0.02 -9.18	16.91 0.02 -9.20	18.41 0.02 -9.72	22.14 0.05 -9.51	19.51 0.05 -9.86	21.97 0.04 -9.46	17.64 0.03 -10.02	18.97 0.04 -9.52	46.97 -0.33 -6.19	50.77 -0.37 -4.59	49.71 -0.36 -4.51	50.91 -0.90 -4.33	56.60 -0.31 -4.63	48.37 -0.77 -4.01	38.23 -0.45 -4.40	30.15 -0.49 -5.07
SYRACUSE___POWER 24017	23.23 -0.35 -5.16	22.99 -0.31 -5.07	22.89 -0.31 -5.06	22.73 -0.29 -4.85	22.83 -0.29 -4.88	27.22 -0.27 -4.65	56.91 -0.69 -0.33	16.88 0.04 -9.55	14.89 0.03 -9.79	17.55 0.05 -9.82	19.10 0.05 -10.38	22.82 0.09 -10.14	20.20 0.07 -10.53	22.66 0.09 -10.10	18.33 0.05 -10.70	19.64 0.07 -10.16	47.47 -0.12 -6.48	51.22 -0.14 -4.80	50.15 -0.14 -4.72	51.45 -0.57 -4.53	57.08 -0.05 -4.84	48.83 -0.50 -4.20	38.59 -0.31 -4.63	30.49 -0.38 -5.31
Stony___Brook 24151	119.30 2.05 -98.83	122.06 2.01 -101.83	118.36 2.01 -98.21	117.20 2.04 -96.99	115.83 2.02 -95.57	118.60 2.60 -93.16	122.62 6.87 -58.48	125.92 1.00 -117.63	129.23 0.67 -123.49	134.22 1.06 -125.48	137.13 1.21 -127.25	141.52 1.75 -127.19	141.46 1.30 -130.57	141.52 1.75 -127.30	137.55 1.05 -128.92	137.04 1.30 -126.33	137.40 5.26 -91.03	151.05 6.70 -97.79	121.80 7.25 -68.98	123.63 7.31 -68.84	126.20 8.68 -65.23	130.29 6.63 -78.52	121.50 4.73 -82.50	116.63 3.04 -88.03
UNION___PROCESSING_DRP 323587	14.30 -1.57 2.56	14.23 -1.48 2.52	14.16 -1.47 2.51	14.29 -1.47 2.41	14.33 -1.48 2.43	18.74 -1.78 2.31	51.90 -5.21 0.16	17.40 -0.39 -10.50	15.56 -0.28 -10.76	18.06 -0.41 -10.80	19.60 -0.48 -11.41	23.07 -0.67 -11.15	20.77 -0.46 -11.63	23.02 -0.61 -11.16	19.04 -0.36 -11.82	20.19 -0.45 -11.22	35.03 -3.04 3.04	41.03 -3.26 2.27	40.20 -3.14 2.23	40.69 -4.65 2.14	46.34 -3.66 2.29	38.97 -4.20 1.97	30.91 -2.60 0.76	21.06 -2.02 2.49
UPPER HUDSON___HYD 24058	86.99 1.73 -66.83	85.64 1.73 -65.68	85.29 1.63 -65.51	82.64 1.64 -62.83	83.36 1.84 -63.28	85.70 2.56 -60.30	67.07 5.50 -4.31	159.92 0.66 -151.98	161.36 0.47 -155.81	164.71 0.77 -156.26	174.63 0.84 -165.11	175.23 1.22 -161.43	179.56 0.94 -169.02	175.94 1.31 -162.17	180.14 0.80 -171.76	173.51 1.00 -163.10	125.76 4.28 -80.37	110.74 4.61 -59.58	108.51 4.42 -58.52	108.08 4.37 -56.23	117.51 5.18 -60.04	101.68 4.51 -52.04	95.26 3.56 -57.42	94.03 2.61 -65.86
UPPER RAQUET___HYD 24056	18.28 -0.15 0.00	17.94 -0.29 0.00	17.74 -0.40 0.00	17.79 -0.38 0.00	17.96 -0.27 0.00	22.47 -0.37 0.00	56.63 -0.63 0.00	7.25 -0.04 0.00	5.03 -0.05 0.00	7.61 -0.08 0.00	8.55 -0.12 0.00	12.39 -0.19 0.00	9.43 -0.17 0.00	12.21 -0.26 0.00	7.41 -0.17 0.00	9.18 -0.24 0.00	39.84 -1.27 0.00	44.60 -1.96 0.00	43.98 -1.59 0.00	46.72 -0.76 0.00	50.46 -1.83 0.00	44.54 -0.59 0.00	33.62 -0.65 0.00	25.16 -0.41 0.00
VISCHER___FERRY HYD 24020	84.63 1.35 -64.86	83.37 1.39 -63.75	83.07 1.34 -63.59	80.50 1.34 -60.98	81.08 1.42 -61.42	83.24 1.87 -58.53	65.91 4.47 -4.18	152.64 0.54 -144.81	153.92 0.39 -148.47	157.15 0.58 -148.89	166.65 0.65 -157.33	167.33 0.93 -153.82	171.32 0.67 -161.05	167.92 0.94 -154.52	171.82 0.58 -163.66	165.54 0.72 -155.41	121.91 2.80 -78.01	107.59 3.21 -57.83	105.56 3.19 -56.80	105.19 3.13 -54.57	114.12 3.56 -58.28	98.71 3.07 -50.51	92.58 2.57 -55.73	91.38 1.89 -63.92

WADING RIVER_IC_1 23522	119.37 2.12 -98.83	122.14 2.08 -101.83	118.43 2.09 -98.21	117.25 2.09 -96.99	115.90 2.10 -95.57	118.72 2.72 -93.16	122.90 7.16 -58.48	125.97 1.05 -117.63	129.28 0.72 -123.49	134.30 1.14 -125.48	137.20 1.28 -127.25	141.63 1.86 -127.19	141.56 1.39 -130.57	141.63 1.86 -127.30	137.62 1.12 -128.92	137.14 1.39 -126.33	137.77 5.63 -91.03	151.23 6.89 -97.79	121.56 7.02 -68.98	123.11 6.79 -68.83	125.46 7.95 -65.22	129.65 6.00 -78.52	120.99 4.22 -82.50	116.58 2.99 -88.03
WADING RIVER_IC_2 23547	119.37 2.12 -98.83	122.14 2.08 -101.83	118.43 2.09 -98.21	117.25 2.09 -96.99	115.90 2.10 -95.57	118.72 2.72 -93.16	122.90 7.16 -58.48	125.97 1.05 -117.63	129.28 0.72 -123.49	134.30 1.14 -125.48	137.20 1.28 -127.25	141.63 1.86 -127.19	141.56 1.39 -130.57	141.63 1.86 -127.30	137.62 1.12 -128.92	137.14 1.39 -126.33	137.77 5.63 -91.03	151.23 6.89 -97.79	121.56 7.02 -68.98	123.11 6.79 -68.83	125.46 7.95 -65.22	129.65 6.00 -78.52	120.99 4.22 -82.50	116.58 2.99 -88.03
WADING RIVER_IC_3 23601	119.37 2.12 -98.83	122.14 2.08 -101.83	118.43 2.09 -98.21	117.25 2.09 -96.99	115.90 2.10 -95.57	118.72 2.72 -93.16	122.90 7.16 -58.48	125.97 1.05 -117.63	129.28 0.72 -123.49	134.30 1.14 -125.48	137.20 1.28 -127.25	141.63 1.86 -127.19	141.56 1.39 -130.57	141.63 1.86 -127.30	137.62 1.12 -128.92	137.14 1.39 -126.33	137.77 5.63 -91.03	151.23 6.89 -97.79	121.56 7.02 -68.98	123.11 6.79 -68.83	125.46 7.95 -65.22	129.65 6.00 -78.52	120.99 4.22 -82.50	116.58 2.99 -88.03
WALDEN___HYDRO 24148	69.39 1.20 -49.77	68.35 1.20 -48.92	68.13 1.20 -48.79	66.15 1.18 -46.79	66.55 1.19 -47.13	69.30 1.55 -44.91	64.77 4.29 -3.21	114.82 0.72 -106.81	115.08 0.50 -109.50	118.29 0.79 -109.82	125.63 0.92 -116.04	127.35 1.32 -113.45	129.36 0.98 -118.78	127.74 1.31 -113.97	129.09 0.80 -120.71	125.03 0.99 -114.62	104.84 3.91 -59.82	95.79 4.89 -44.35	93.64 4.51 -43.56	93.80 4.46 -41.85	102.42 5.44 -44.69	87.97 4.11 -38.73	79.94 2.91 -42.75	76.43 1.84 -49.02
WARRENSBURG___ 23737	86.93 1.68 -66.83	85.57 1.66 -65.68	85.21 1.56 -65.51	82.55 1.54 -62.83	83.21 1.70 -63.28	85.51 2.37 -60.30	66.55 4.98 -4.31	159.86 0.59 -151.98	161.30 0.42 -155.81	164.64 0.70 -156.26	174.55 0.76 -165.11	175.13 1.12 -161.43	179.48 0.86 -169.02	175.85 1.21 -162.17	180.07 0.74 -171.76	173.43 0.91 -163.10	125.35 3.86 -80.37	110.37 4.24 -59.58	108.19 4.10 -58.52	107.79 4.08 -56.23	117.19 4.86 -60.04	101.46 4.29 -52.04	95.09 3.39 -57.42	93.93 2.51 -65.86
WATERSIDE___6 8 9 23538	70.78 1.60 -50.75	69.68 1.57 -49.88	69.45 1.56 -49.76	67.44 1.54 -47.72	67.86 1.57 -48.06	70.64 2.01 -45.80	65.98 5.44 -3.28	116.79 0.84 -108.66	130.77 0.58 -125.12	194.86 0.91 -186.27	145.85 1.06 -136.12	149.37 1.52 -135.26	165.43 1.12 -154.71	168.95 1.56 -154.92	168.95 0.92 -160.45	145.85 1.15 -135.29	148.85 4.60 -103.14	145.85 5.77 -93.52	139.17 5.38 -88.22	126.28 5.41 -73.39	136.22 6.43 -77.50	123.18 4.83 -73.22	111.53 3.50 -73.76	81.37 2.38 -53.42
WEST BABYLON___IC 23714	119.19 1.93 -98.83	121.97 1.91 -101.83	118.25 1.90 -98.21	117.05 1.89 -96.99	115.72 1.91 -95.57	118.47 2.47 -93.16	122.33 6.59 -58.48	125.89 0.97 -117.63	129.23 0.67 -123.49	134.21 1.05 -125.48	137.12 1.20 -127.25	141.51 1.74 -127.19	141.45 1.29 -130.57	141.51 1.73 -127.30	137.55 1.05 -128.92	137.04 1.30 -126.33	137.36 5.22 -91.03	150.91 6.56 -97.79	121.31 6.61 -69.13	123.05 6.65 -68.92	125.60 7.90 -65.42	129.70 6.05 -78.52	121.09 4.32 -82.50	116.51 2.91 -88.03
WEST CANADA___HYD 24049	17.31 0.07 1.19	17.15 0.09 1.17	17.06 0.09 1.17	17.15 0.09 1.12	17.22 0.11 1.13	21.90 0.14 1.08	57.53 0.34 0.08	0.66 0.07 6.70	-1.75 0.05 6.87	0.87 0.07 6.89	1.47 0.08 7.28	5.58 0.11 7.11	2.26 0.09 7.43	5.46 0.11 7.13	0.11 0.08 7.55	2.34 0.09 7.17	40.01 0.29 1.39	45.90 0.37 1.03	44.88 0.32 1.01	46.80 0.28 0.97	51.67 0.42 1.04	44.50 0.27 0.90	33.49 0.21 0.99	24.56 0.13 1.14
WESTERN_NY_WIND 24143	15.32 -2.12 0.99	15.29 -1.97 0.97	15.21 -1.96 0.97	15.28 -1.96 0.93	15.33 -1.97 0.94	19.52 -2.42 0.89	49.94 -7.27 0.06	19.49 -0.55 -12.75	17.73 -0.42 -13.08	20.17 -0.62 -13.11	21.80 -0.73 -13.86	25.12 -1.01 -13.55	23.05 -0.69 -14.14	25.11 -0.92 -13.57	21.40 -0.55 -14.37	22.40 -0.66 -13.65	35.31 -4.65 1.15	40.94 -4.75 0.87	40.16 -4.56 0.85	39.87 -6.79 0.82	46.18 -5.23 0.88	38.25 -6.14 0.74	31.11 -3.67 -0.50	21.91 -2.71 0.94
YORK___WARBASSE 23770	70.78 1.60 -50.75	69.66 1.55 -49.88	69.44 1.54 -49.76	67.44 1.54 -47.72	67.84 1.55 -48.06	70.62 1.99 -45.80	66.04 5.50 -3.28	116.79 0.84 -108.66	130.78 0.59 -125.12	194.87 0.91 -186.27	145.88 1.08 -136.12	149.41 1.56 -135.26	165.47 1.16 -154.71	169.01 1.62 -154.92	168.97 0.94 -160.45	145.89 1.19 -135.29	148.98 4.73 -103.14	145.94 5.87 -93.52	139.31 5.51 -88.22	126.43 5.56 -73.39	136.43 6.64 -77.50	123.32 4.96 -73.22	111.64 3.60 -73.76	81.39 2.40 -53.42