

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/14/2008

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	107.89	104.27	96.39	94.13	96.84	100.78	112.39	126.77	130.92	134.44	143.15	159.97	168.33	171.81	183.72	199.29	211.35	183.04	157.43	138.74	136.19	125.75	122.63	116.73
24138	8.84	8.46	7.77	7.59	7.43	8.11	9.44	9.65	10.72	11.49	13.31	14.07	16.74	15.38	13.95	13.96	15.63	12.78	12.21	11.63	11.79	11.60	8.28	9.51
	-12.33	-9.43	-10.10	-4.89	-10.39	-9.03	-13.09	-35.31	-36.41	-31.03	-25.04	-36.83	-18.71	-35.33	-59.01	-74.49	-72.62	-68.80	-48.34	-34.81	-30.87	-22.11	-45.93	-20.00
74TH STREET_GT_1	107.97	104.35	96.39	94.21	96.92	100.78	112.48	127.66	131.37	134.79	143.04	159.75	168.20	171.56	183.50	199.07	211.11	182.84	157.33	138.74	136.19	125.75	123.32	116.81
24260	8.93	8.55	7.77	7.68	7.51	8.11	9.53	9.65	10.64	11.40	13.20	13.85	16.61	15.14	13.73	13.74	15.39	12.58	12.11	11.63	11.79	11.60	8.35	9.59
	-12.33	-9.43	-10.10	-4.89	-10.39	-9.03	-13.09	-36.21	-36.95	-31.47	-25.04	-36.83	-18.71	-35.33	-59.01	-74.49	-72.62	-68.80	-48.34	-34.81	-30.87	-22.11	-46.55	-20.00
74TH STREET_GT_2	107.97	104.35	96.39	94.21	96.92	100.78	112.48	127.66	131.37	134.79	143.04	159.75	168.20	171.56	183.50	199.07	211.11	182.84	157.33	138.74	136.19	125.75	123.32	116.81
24261	8.93	8.55	7.77	7.68	7.51	8.11	9.53	9.65	10.64	11.40	13.20	13.85	16.61	15.14	13.73	13.74	15.39	12.58	12.11	11.63	11.79	11.60	8.35	9.59
	-12.33	-9.43	-10.10	-4.89	-10.39	-9.03	-13.09	-36.21	-36.95	-31.47	-25.04	-36.83	-18.71	-35.33	-59.01	-74.49	-72.62	-68.80	-48.34	-34.81	-30.87	-22.11	-46.55	-20.00
ADK HUDSON___FALLS	111.61	106.85	98.80	96.25	100.36	104.25	115.41	117.59	126.79	131.28	144.76	138.18	142.68	134.60	136.79	126.20	136.46	132.53	132.28	129.51	134.53	128.46	122.54	121.45
24011	8.84	8.21	7.14	8.25	7.82	8.87	8.54	6.87	5.70	7.26	8.28	7.42	8.24	9.32	8.42	8.31	6.65	7.91	7.56	7.20	7.58	7.55	6.02	8.20
	-16.05	-12.28	-13.14	-6.35	-13.52	-11.75	-17.01	-28.92	-37.31	-32.10	-31.68	-21.69	-1.57	-4.18	-17.62	-7.05	-6.72	-23.16	-27.84	-30.01	-33.42	-28.88	-48.10	-26.04
ADK RESOURCE___RCVRY	111.61	106.85	98.80	96.25	100.36	104.25	115.41	117.59	126.79	131.28	144.76	138.18	142.68	134.60	136.79	126.20	136.46	132.53	132.28	129.51	134.53	128.46	122.54	121.45
23798	8.84	8.21	7.14	8.25	7.82	8.87	8.54	6.87	5.70	7.26	8.28	7.42	8.24	9.32	8.42	8.31	6.65	7.91	7.56	7.20	7.58	7.55	6.02	8.20
	-16.05	-12.28	-13.14	-6.35	-13.52	-11.75	-17.01	-28.92	-37.31	-32.10	-31.68	-21.69	-1.57	-4.18	-17.62	-7.05	-6.72	-23.16	-27.84	-30.01	-33.42	-28.88	-48.10	-26.04
ADK S GLENS___FALLS	111.61	106.85	98.80	96.25	100.36	104.25	115.41	117.59	126.79	131.28	144.76	138.18	142.68	134.60	136.79	126.20	136.46	132.53	132.28	129.51	134.53	128.46	122.54	121.45
24028	8.84	8.21	7.14	8.25	7.82	8.87	8.54	6.87	5.70	7.26	8.28	7.42	8.24	9.32	8.42	8.31	6.65	7.91	7.56	7.20	7.58	7.55	6.02	8.20
	-16.05	-12.28	-13.14	-6.35	-13.52	-11.75	-17.01	-28.92	-37.31	-32.10	-31.68	-21.69	-1.57	-4.18	-17.62	-7.05	-6.72	-23.16	-27.84	-30.01	-33.42	-28.88	-48.10	-26.04
ADK_NYS___DAM	109.04	104.74	97.22	94.30	98.36	101.61	112.92	115.24	125.37	129.11	142.42	137.63	142.64	133.79	136.08	126.01	137.35	131.34	130.76	127.85	132.57	126.28	119.99	119.06
23527	6.68	6.39	5.89	6.45	6.16	6.52	6.47	5.24	5.19	5.88	6.71	7.09	7.97	8.11	7.42	7.20	6.65	6.49	6.30	6.09	6.36	6.07	4.65	6.45
	-15.65	-11.97	-12.81	-6.20	-13.19	-11.46	-16.59	-28.20	-36.39	-31.31	-30.92	-21.48	-1.79	-4.58	-17.90	-7.97	-7.61	-23.39	-27.58	-29.45	-32.68	-28.17	-46.91	-25.39
AIR_PRODUCTS___DRP	105.57	101.45	94.07	90.79	95.04	98.26	109.59	112.77	122.92	126.25	139.28	132.02	136.75	126.20	127.28	114.60	126.48	122.31	124.53	123.42	128.68	123.23	117.77	115.82
24190	3.21	3.11	2.75	2.94	2.84	3.18	3.15	2.78	2.76	3.03	3.67	3.82	4.12	4.24	3.88	3.77	3.57	3.35	3.20	3.05	3.09	3.04	2.46	3.23
	-15.64	-11.97	-12.81	-6.19	-13.18	-11.45	-16.58	-28.19	-36.37	-31.29	-30.81	-19.13	0.24	-0.86	-12.65	0.00	0.19	-17.50	-24.45	-28.07	-32.06	-28.15	-46.89	-25.38
ALBANY___1	105.57	101.45	94.07	90.79	95.04	98.26	109.59	112.77	122.92	126.25	139.28	132.02	136.75	126.20	127.28	114.60	126.48	122.31	124.53	123.42	128.68	123.23	117.77	115.82
23571	3.21	3.11	2.75	2.94	2.84	3.18	3.15	2.78	2.76	3.03	3.67	3.82	4.12	4.24	3.88	3.77	3.57	3.35	3.20	3.05	3.09	3.04	2.46	3.23
	-15.64	-11.97	-12.81	-6.19	-13.18	-11.45	-16.58	-28.19	-36.37	-31.29	-30.81	-19.13	0.24	-0.86	-12.65	0.00	0.19	-17.50	-24.45	-28.07	-32.06	-28.15	-46.89	-25.38
ALBANY___2	105.57	101.45	94.07	90.79	95.04	98.26	109.59	112.77	122.92	126.25	139.28	132.02	136.75	126.20	127.28	114.60	126.48	122.31	124.53	123.42	128.68	123.23	117.77	115.82
23572	3.21	3.11	2.75	2.94	2.84	3.18	3.15	2.78	2.76	3.03	3.67	3.82	4.12	4.24	3.88	3.77	3.57	3.35	3.20	3.05	3.09	3.04	2.46	3.23
	-15.64	-11.97	-12.81	-6.19	-13.18	-11.45	-16.58	-28.19	-36.37	-31.29	-30.81	-19.13	0.24	-0.86	-12.65	0.00	0.19	-17.50	-24.45	-28.07	-32.06	-28.15	-46.89	-25.38
ALBANY___3	105.57	101.45	94.07	90.79	95.04	98.26	109.59	112.77	122.92	126.25	139.28	132.02	136.75	126.20	127.28	114.60	126.48	122.31	124.53	123.42	128.68	123.23	117.77	115.82
23573	3.21	3.11	2.75	2.94	2.84	3.18	3.15	2.78	2.76	3.03	3.67	3.82	4.12	4.24	3.88	3.77	3.57	3.35	3.20	3.05	3.09	3.04	2.46	3.23
	-15.64	-11.97	-12.81	-6.19	-13.18	-11.45	-16.58	-28.19	-36.37	-31.29	-30.81	-19.13	0.24	-0.86	-12.65	0.00	0.19	-17.50	-24.45	-28.07	-32.06	-28.15	-46.89	-25.38
ALBANY___4	105.57	101.45	94.07	90.79	95.04	98.26	109.59	112.77	122.92	126.25	139.28	132.02	136.75	126.20	127.28	114.60	126.48	122.31	124.53	123.42	128.68	123.23	117.77	115.82
23574	3.21	3.11	2.75	2.94	2.84	3.18	3.15	2.78	2.76	3.03	3.67	3.82	4.12	4.24	3.88	3.77	3.57	3.35	3.20	3.05	3.09	3.04	2.46	3.23
	-15.64	-11.97	-12.81	-6.19	-13.18	-11.45	-16.58	-28.19	-36.37	-31.29	-30.81	-19.13	0.24	-0.86	-12.65	0.00	0.19	-17.50	-24.45	-28.07	-32.06	-28.15	-46.89	-25.38

ALCOA_RYNLDS___DRP 24188	84.03 -2.69 0.00	83.69 -2.68 0.00	76.24 -2.28 0.00	79.45 -2.20 0.00	76.72 -2.29 0.00	81.21 -2.43 0.00	87.80 -2.07 0.00	79.43 -2.37 0.00	80.60 -3.18 0.00	88.52 -3.40 0.00	100.29 -4.51 0.00	103.73 -5.13 0.21	106.91 -6.38 19.59	109.07 -6.05 5.97	105.22 -5.54 0.00	104.08 -5.54 1.21	101.60 -6.28 15.22	96.89 -4.57 0.00	93.01 -3.88 0.00	88.70 -3.60 0.00	89.60 -3.93 0.00	88.35 -3.68 0.00	65.27 -3.15 0.00	84.08 -3.14 0.00
ALLEGHENY___COGEN 23514	81.80 -4.77 0.14	81.17 -5.10 0.11	75.14 -4.95 -1.57	77.27 -5.14 -0.76	75.81 -4.82 -1.62	80.27 -4.77 -1.41	87.68 -4.22 -2.04	78.52 -3.03 0.25	85.06 -2.18 -3.45	92.96 -1.93 -2.98	106.47 -1.26 -2.93	110.07 -0.76 -1.77	134.85 0.93 -1.04	119.27 -0.48 1.34	111.18 -0.78 -1.20	109.88 -0.66 0.29	124.27 0.37 -0.81	101.80 -1.93 -2.26	97.17 -2.03 -2.32	92.85 -2.12 -2.67	94.89 -1.68 -3.04	92.69 -2.02 -2.68	72.68 -1.51 -5.76	87.37 -2.97 -3.12
AMERICAN_REF_FUEL 24010	74.57 -12.14 0.00	73.93 -12.44 0.00	68.73 -11.23 -1.45	70.43 -11.92 -0.70	69.28 -11.22 -1.49	72.80 -12.13 -1.29	78.89 -12.85 -1.87	70.09 -11.70 0.01	72.52 -11.90 -0.63	79.97 -12.50 -0.55	91.60 -13.73 -0.53	95.37 -13.85 -0.16	98.85 -15.01 19.01	101.11 -15.14 4.85	96.90 -14.07 -0.22	95.76 -14.08 0.99	93.67 -14.65 14.78	87.64 -13.80 0.02	83.93 -13.37 -0.42	79.87 -12.92 -0.49	81.37 -12.72 -0.56	79.93 -12.61 -0.50	65.84 -7.87 -5.29	79.79 -10.29 -2.86
ARTHUR_KILL_GT_1 23520	107.98 8.93 -12.34	104.28 8.46 -9.44	96.24 7.62 -10.11	93.89 7.35 -4.89	96.61 7.19 -10.40	100.44 7.78 -9.03	112.12 9.17 -13.09	127.06 9.49 -35.77	131.03 10.56 -36.68	134.38 11.21 -31.25	142.93 13.10 -25.03	159.74 13.85 -36.82	168.59 17.01 -18.70	171.31 13.51 -35.32	171.52 13.51 -47.25	171.40 13.41 -47.16	172.56 15.51 -33.95	171.78 12.68 -57.64	157.52 12.30 -48.33	138.83 11.72 -34.80	136.37 11.97 -30.86	125.94 11.78 -22.12	123.03 8.35 -46.26	116.91 9.68 -20.01
ARTHUR_KILL_2 23512	107.98 8.93 -12.34	104.28 8.46 -9.44	96.24 7.62 -10.11	93.89 7.35 -4.89	96.61 7.19 -10.40	100.44 7.78 -9.03	112.12 9.17 -13.09	127.06 9.49 -35.77	131.03 10.56 -36.68	134.38 11.21 -31.25	142.93 13.10 -25.03	159.74 13.85 -36.82	168.59 17.01 -18.70	171.31 13.51 -35.32	171.52 13.51 -47.25	171.40 13.41 -47.16	172.56 15.51 -33.95	171.78 12.68 -57.64	157.52 12.30 -48.33	138.83 11.72 -34.80	136.37 11.97 -30.86	125.94 11.78 -22.12	123.03 8.35 -46.26	116.91 9.68 -20.01
ARTHUR_KILL_3 23513	107.80 8.76 -12.33	104.09 8.29 -9.43	96.23 7.62 -10.10	93.97 7.43 -4.89	96.68 7.27 -10.39	100.61 7.95 -9.03	112.21 9.26 -13.09	127.07 9.49 -35.78	131.03 10.56 -36.69	134.39 11.21 -31.26	142.83 13.00 -25.04	159.32 13.42 -36.83	167.53 15.94 -18.71	171.08 14.65 -35.33	171.08 13.07 -47.26	171.08 13.08 -47.17	171.58 14.53 -33.96	171.08 11.97 -57.65	156.94 11.72 -48.34	138.37 11.26 -34.81	135.91 11.50 -30.87	125.47 11.32 -22.11	122.75 8.07 -46.25	116.47 9.24 -20.00
ASHOKAN____ 23654	108.45 8.41 -13.33	104.69 8.12 -10.20	96.97 7.54 -10.92	94.44 7.51 -5.28	97.68 7.43 -11.23	101.26 7.86 -9.76	112.98 8.99 -14.13	115.11 9.33 -23.99	125.23 10.56 -30.89	130.72 12.23 -26.58	145.01 13.73 -26.48	148.10 14.51 -24.53	156.95 17.14 -6.94	151.14 16.23 -13.82	155.75 15.62 -29.38	154.63 15.52 -28.28	168.15 17.60 -27.45	151.66 14.41 -35.79	141.99 13.27 -31.83	133.45 12.46 -28.69	135.55 12.63 -29.39	128.37 12.42 -23.91	117.19 8.83 -39.94	118.78 9.94 -21.62
ASTORIA_EAST_ENERGY_CC1 323581	107.98 8.93 -12.34	104.19 8.38 -9.44	96.48 7.85 -10.11	94.22 7.68 -4.89	97.00 7.59 -10.40	100.70 8.03 -9.04	112.39 9.44 -13.09	127.23 9.65 -35.77	145.29 10.64 -50.86	162.06 11.49 -58.65	161.14 13.10 -43.24	161.69 13.74 -38.88	167.66 16.08 -18.70	171.07 14.65 -35.32	183.05 13.29 -59.01	198.51 13.19 -74.48	210.48 14.77 -72.62	182.64 12.38 -68.80	157.91 12.01 -49.01	157.85 11.45 -54.10	156.54 11.69 -51.32	156.57 11.60 -52.94	148.00 8.42 -71.16	117.07 9.59 -20.26
ASTORIA_EAST_ENERGY_CC2 323582	108.07 9.02 -12.34	104.28 8.46 -9.44	96.48 7.85 -10.11	94.30 7.76 -4.89	97.00 7.59 -10.40	100.70 8.03 -9.04	112.48 9.53 -13.09	127.31 9.73 -35.77	145.29 10.64 -50.86	162.06 11.49 -58.65	161.14 13.10 -43.24	161.69 13.74 -38.88	167.79 16.21 -18.70	171.07 14.65 -35.32	183.05 13.29 -59.01	198.51 13.19 -74.48	210.61 14.89 -72.62	182.64 12.38 -68.80	158.01 12.11 -49.01	157.94 11.54 -54.10	156.63 11.79 -51.32	156.57 11.60 -52.94	148.07 8.48 -71.16	117.07 9.59 -20.26
ASTORIA_GT2_1 24094	108.07 9.02 -12.34	104.28 8.46 -9.44	96.48 7.85 -10.11	94.30 7.76 -4.89	97.00 7.59 -10.40	100.70 8.03 -9.04	112.48 9.53 -13.09	127.31 9.73 -35.77	145.29 10.64 -50.86	162.06 11.49 -58.65	161.25 13.20 -43.24	161.69 13.74 -38.88	167.79 16.21 -18.70	171.07 14.65 -35.32	183.16 13.40 -59.01	198.51 13.19 -74.48	210.61 14.89 -72.62	182.64 12.38 -68.80	158.01 12.11 -49.01	157.94 11.54 -54.10	156.63 11.79 -51.32	156.57 11.60 -52.94	148.07 8.48 -71.16	117.07 9.59 -20.26
ASTORIA_GT2_2 24095	108.07 9.02 -12.34	104.28 8.46 -9.44	96.48 7.85 -10.11	94.30 7.76 -4.89	97.00 7.59 -10.40	100.70 8.03 -9.04	112.48 9.53 -13.09	127.31 9.73 -35.77	145.29 10.64 -50.86	162.06 11.49 -58.65	161.25 13.20 -43.24	161.69 13.74 -38.88	167.79 16.21 -18.70	171.07 14.65 -35.32	183.16 13.40 -59.01	198.51 13.19 -74.48	210.61 14.89 -72.62	182.64 12.38 -68.80	158.01 12.11 -49.01	157.94 11.54 -54.10	156.63 11.79 -51.32	156.57 11.60 -52.94	148.07 8.48 -71.16	117.07 9.59 -20.26
ASTORIA_GT2_3 24096	108.07 9.02 -12.34	104.28 8.46 -9.44	96.48 7.85 -10.11	94.30 7.76 -4.89	97.00 7.59 -10.40	100.70 8.03 -9.04	112.48 9.53 -13.09	127.31 9.73 -35.77	145.29 10.64 -50.86	162.06 11.49 -58.65	161.25 13.20 -43.24	161.69 13.74 -38.88	167.79 16.21 -18.70	171.07 14.65 -35.32	183.16 13.40 -59.01	198.51 13.19 -74.48	210.61 14.89 -72.62	182.64 12.38 -68.80	158.01 12.11 -49.01	157.94 11.54 -54.10	156.63 11.79 -51.32	156.57 11.60 -52.94	148.07 8.48 -71.16	117.07 9.59 -20.26
ASTORIA_GT2_4 24097	108.07 9.02 -12.34	104.28 8.46 -9.44	96.48 7.85 -10.11	94.30 7.76 -4.89	97.00 7.59 -10.40	100.70 8.03 -9.04	112.48 9.53 -13.09	127.31 9.73 -35.77	145.29 10.64 -50.86	162.06 11.49 -58.65	161.25 13.20 -43.24	161.69 13.74 -38.88	167.79 16.21 -18.70	171.07 14.65 -35.32	183.16 13.40 -59.01	198.51 13.19 -74.48	210.61 14.89 -72.62	182.64 12.38 -68.80	158.01 12.11 -49.01	157.94 11.54 -54.10	156.63 11.79 -51.32	156.57 11.60 -52.94	148.07 8.48 -71.16	117.07 9.59 -20.26
ASTORIA_GT3_1 24098	108.07 9.02 -12.34	104.28 8.46 -9.44	96.48 7.85 -10.11	94.30 7.76 -4.89	97.00 7.59 -10.40	100.70 8.03 -9.04	112.48 9.53 -13.09	127.31 9.73 -35.77	145.29 10.64 -50.86	162.06 11.49 -58.65	161.25 13.20 -43.24	161.69 13.74 -38.88	167.79 16.21 -18.70	171.07 14.65 -35.32	183.16 13.40 -59.01	198.51 13.19 -74.48	210.61 14.89 -72.62	182.64 12.38 -68.80	158.01 12.11 -49.01	157.94 11.54 -54.10	156.63 11.79 -51.32	156.57 11.60 -52.94	148.07 8.48 -71.16	117.07 9.59 -20.26
ASTORIA_GT3_2 24099	108.07 9.02 -12.34	104.28 8.46 -9.44	96.48 7.85 -10.11	94.30 7.76 -4.89	97.00 7.59 -10.40	100.70 8.03 -9.04	112.48 9.53 -13.09	127.31 9.73 -35.77	145.29 10.64 -50.86	162.06 11.49 -58.65	161.25 13.20 -43.24	161.69 13.74 -38.88	167.79 16.21 -18.70	171.07 14.65 -35.32	183.16 13.40 -59.01	198.51 13.19 -74.48	210.61 14.89 -72.62	182.64 12.38 -68.80	158.01 12.11 -49.01	157.94 11.54 -54.10	156.63 11.79 -51.32	156.57 11.60 -52.94	148.07 8.48 -71.16	117.07 9.59 -20.26
ASTORIA_GT3_3 24100	108.07 9.02 -12.34	104.28 8.46 -9.44	96.48 7.85 -10.11	94.30 7.76 -4.89	97.00 7.59 -10.40	100.70 8.03 -9.04	112.48 9.53 -13.09	127.31 9.73 -35.77	145.29 10.64 -50.86	162.06 11.49 -58.65	161.25 13.20 -43.24	161.69 13.74 -38.88	167.79 16.21 -18.70	171.07 14.65 -35.32	183.16 13.40 -59.01	198.51 13.19 -74.48	210.61 14.89 -72.62	182.64 12.38 -68.80	158.01 12.11 -49.01	157.94 11.54 -54.10	156.63 11.79 -51.32	156.57 11.60 -52.94	148.07 8.48 -71.16	117.07 9.59 -20.26

ASTORIA_GT3_4 24101	108.07 9.02 -12.34	104.28 8.46 -9.44	96.48 7.85 -10.11	94.30 7.76 -4.89	97.00 7.59 -10.40	100.70 8.03 -9.04	112.48 9.53 -13.09	127.31 9.73 -35.77	145.29 10.64 -50.86	162.06 11.49 -58.65	161.25 13.20 -43.24	161.69 13.74 -38.88	167.79 16.21 -18.70	171.07 14.65 -35.32	183.16 13.40 -59.01	198.51 13.19 -74.48	210.61 14.89 -72.62	182.64 12.38 -68.80	158.01 12.11 -49.01	157.94 11.54 -54.10	156.63 11.79 -51.32	156.57 11.60 -52.94	148.07 8.48 -71.16	117.07 9.59 -20.26
ASTORIA_GT4_1 24102	108.07 9.02 -12.34	104.28 8.46 -9.44	96.48 7.85 -10.11	94.30 7.76 -4.89	97.00 7.59 -10.40	100.70 8.03 -9.04	112.48 9.53 -13.09	127.31 9.73 -35.77	145.29 10.64 -50.86	162.06 11.49 -58.65	161.25 13.20 -43.24	161.69 13.74 -38.88	167.79 16.21 -18.70	171.07 14.65 -35.32	183.16 13.40 -59.01	198.51 13.19 -74.48	210.61 14.89 -72.62	182.64 12.38 -68.80	158.01 12.11 -49.01	157.94 11.54 -54.10	156.63 11.79 -51.32	156.57 11.60 -52.94	148.07 8.48 -71.16	117.07 9.59 -20.26
ASTORIA_GT4_2 24103	108.07 9.02 -12.34	104.28 8.46 -9.44	96.48 7.85 -10.11	94.30 7.76 -4.89	97.00 7.59 -10.40	100.70 8.03 -9.04	112.48 9.53 -13.09	127.31 9.73 -35.77	145.29 10.64 -50.86	162.06 11.49 -58.65	161.25 13.20 -43.24	161.69 13.74 -38.88	167.79 16.21 -18.70	171.07 14.65 -35.32	183.16 13.40 -59.01	198.51 13.19 -74.48	210.61 14.89 -72.62	182.64 12.38 -68.80	158.01 12.11 -49.01	157.94 11.54 -54.10	156.63 11.79 -51.32	156.57 11.60 -52.94	148.07 8.48 -71.16	117.07 9.59 -20.26
ASTORIA_GT4_3 24104	108.07 9.02 -12.34	104.28 8.46 -9.44	96.48 7.85 -10.11	94.30 7.76 -4.89	97.00 7.59 -10.40	100.70 8.03 -9.04	112.48 9.53 -13.09	127.31 9.73 -35.77	145.29 10.64 -50.86	162.06 11.49 -58.65	161.25 13.20 -43.24	161.69 13.74 -38.88	167.79 16.21 -18.70	171.07 14.65 -35.32	183.16 13.40 -59.01	198.51 13.19 -74.48	210.61 14.89 -72.62	182.64 12.38 -68.80	158.01 12.11 -49.01	157.94 11.54 -54.10	156.63 11.79 -51.32	156.57 11.60 -52.94	148.07 8.48 -71.16	117.07 9.59 -20.26
ASTORIA_GT4_4 24105	108.07 9.02 -12.34	104.28 8.46 -9.44	96.48 7.85 -10.11	94.30 7.76 -4.89	97.00 7.59 -10.40	100.70 8.03 -9.04	112.48 9.53 -13.09	127.31 9.73 -35.77	145.29 10.64 -50.86	162.06 11.49 -58.65	161.25 13.20 -43.24	161.69 13.74 -38.88	167.79 16.21 -18.70	171.07 14.65 -35.32	183.16 13.40 -59.01	198.51 13.19 -74.48	210.61 14.89 -72.62	182.64 12.38 -68.80	158.01 12.11 -49.01	157.94 11.54 -54.10	156.63 11.79 -51.32	156.57 11.60 -52.94	148.07 8.48 -71.16	117.07 9.59 -20.26
ASTORIA_GT_1 23523	108.07 9.02 -12.34	104.28 8.46 -9.44	96.48 7.85 -10.11	94.30 7.76 -4.89	97.00 7.59 -10.40	100.70 8.03 -9.04	112.48 9.53 -13.09	127.31 9.73 -35.77	145.29 10.64 -50.86	162.06 11.49 -58.65	161.25 13.20 -43.24	161.69 13.74 -38.88	167.79 16.21 -18.70	171.07 14.65 -35.32	183.16 13.40 -59.01	198.51 13.19 -74.48	210.61 14.89 -72.62	182.64 12.38 -68.80	158.01 12.11 -49.01	157.94 11.54 -54.10	156.63 11.79 -51.32	156.57 11.60 -52.94	148.07 8.48 -71.16	117.07 9.59 -20.26
ASTORIA_GT_10 24110	145.93 9.19 -50.03	134.78 8.81 -39.60	96.63 8.01 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.97 9.80 -45.32	148.14 9.90 -56.45	154.83 10.89 -60.15	162.24 11.67 -58.65	161.56 13.52 -43.24	162.24 14.29 -38.												

ASTORIA___5 23518	108.07 9.02 -12.34	104.28 8.46 -9.44	96.48 7.85 -10.11	94.30 7.76 -4.89	97.00 7.59 -10.40	100.70 8.03 -9.04	112.48 9.53 -13.09	127.31 9.73 -35.77	145.29 10.64 -50.86	162.06 11.49 -58.65	161.25 13.20 -43.24	161.69 13.74 -38.88	167.79 16.21 -18.70	171.07 14.65 -35.32	183.16 13.40 -59.01	198.51 13.19 -74.48	210.61 14.89 -72.62	182.64 12.38 -68.80	158.01 12.11 -49.01	157.94 11.54 -54.10	156.63 11.79 -51.32	156.57 11.60 -52.94	148.07 8.48 -71.16	117.07 9.59 -20.26
ATHENS_STG_1 23668	105.10 4.77 -13.62	101.54 4.75 -10.42	94.07 4.40 -11.16	91.46 4.41 -5.40	94.76 4.27 -11.48	98.13 4.52 -9.98	109.52 5.21 -14.45	111.48 5.15 -24.52	120.80 5.45 -31.57	124.78 5.70 -27.16	137.79 6.60 -26.39	123.55 7.09 -7.39	132.79 8.24 8.32	114.77 7.75 14.07	108.20 7.20 9.75	86.43 7.09 31.50	99.97 7.88 31.00	99.94 6.49 8.01	112.00 6.20 -8.92	117.19 5.91 -18.98	124.94 5.99 -25.42	122.27 5.80 -24.44	113.55 4.31 -40.82	114.37 5.06 -22.09
ATHENS_STG_2 23670	105.10 4.77 -13.62	101.54 4.75 -10.42	94.07 4.40 -11.16	91.46 4.41 -5.40	94.76 4.27 -11.48	98.13 4.52 -9.98	109.52 5.21 -14.45	111.48 5.15 -24.52	120.80 5.45 -31.57	124.78 5.70 -27.16	137.79 6.60 -26.39	123.55 7.09 -7.39	132.79 8.24 8.32	114.77 7.75 14.07	108.20 7.20 9.75	86.43 7.09 31.50	99.97 7.88 31.00	99.94 6.49 8.01	112.00 6.20 -8.92	117.19 5.91 -18.98	124.94 5.99 -25.42	122.27 5.80 -24.44	113.55 4.31 -40.82	114.37 5.06 -22.09
ATHENS_STG_3 23677	105.10 4.77 -13.62	101.54 4.75 -10.42	94.07 4.40 -11.16	91.46 4.41 -5.40	94.76 4.27 -11.48	98.13 4.52 -9.98	109.52 5.21 -14.45	111.48 5.15 -24.52	120.80 5.45 -31.57	124.78 5.70 -27.16	137.79 6.60 -26.39	123.55 7.09 -7.39	132.79 8.24 8.32	114.77 7.75 14.07	108.20 7.20 9.75	86.43 7.09 31.50	99.97 7.88 31.00	99.94 6.49 8.01	112.00 6.20 -8.92	117.19 5.91 -18.98	124.94 5.99 -25.42	122.27 5.80 -24.44	113.55 4.31 -40.82	114.37 5.06 -22.09
BARRETT_IC_1 23704	108.66 9.54 -12.40	104.97 9.16 -9.44	96.95 8.32 -10.11	94.30 7.76 -4.89	97.16 7.74 -10.40	101.21 8.53 -9.04	113.20 10.24 -13.09	128.27 10.80 -35.67	132.31 11.06 -37.47	136.67 11.77 -32.99	149.36 13.41 -31.15	160.42 14.51 -36.84	166.61 15.01 -18.72	171.09 14.65 -35.34	182.96 13.18 -59.03	198.42 13.08 -74.51	210.13 14.40 -72.63	182.45 12.18 -68.81	161.78 12.30 -52.60	156.72 11.72 -52.70	155.68 11.97 -50.17	151.26 11.96 -47.26	147.46 8.35 -70.69	136.26 9.68 -39.36
BARRETT_IC_10 23701	108.66 9.54 -12.40	104.97 9.16 -9.44	96.95 8.32 -10.11	94.30 7.76 -4.89	97.16 7.74 -10.40	101.21 8.53 -9.04	113.20 10.24 -13.09	128.27 10.80 -35.67	132.31 11.06 -37.47	136.67 11.77 -32.99	149.36 13.41 -31.15	160.42 14.51 -36.84	166.61 15.01 -18.72	171.09 14.65 -35.34	182.96 13.18 -59.03	198.42 13.08 -74.51	210.13 14.40 -72.63	182.45 12.18 -68.81	161.78 12.30 -52.60	156.72 11.72 -52.70	155.68 11.97 -50.17	151.26 11.96 -47.26	147.46 8.35 -70.69	136.26 9.68 -39.36
BARRETT_IC_11 23702	108.66 9.54 -12.40	104.97 9.16 -9.44	96.95 8.32 -10.11	94.30 7.76 -4.89	97.16 7.74 -10.40	101.21 8.53 -9.04	113.20 10.24 -13.09	128.27 10.80 -35.67	132.31 11.06 -37.47	136.67 11.77 -32.99	149.36 13.41 -31.15	160.42 14.51 -36.84	166.61 15.01 -18.72	171.09 14.65 -35.34	182.96 13.18 -59.03	198.42 13.08 -74.51	210.13 14.40 -72.63	182.45 12.18 -68.81	161.78 12.30 -52.60	156.72 11.72 -52.70	155.68 11.97 -50.17	151.26 11.96 -47.26	147.46 8.35 -70.69	136.26 9.68 -39.36
BARRETT_IC_12 23703	108.66 9.54 -12.40	104.97 9.16 -9.44	96.95 8.32 -10.11	94.30 7.76 -4.89	97.16 7.74 -10.40	101.21 8.53 -9.04	113.20 10.24 -13.09	128.27 10.80 -35.67	132.31 11.06 -37.47	136.67 11.77 -32.99	149.36 13.41 -31.15	160.42 14.51 -36.84	166.61 15.01 -18.72	171.09 14.65 -35.34	182.96 13.18 -59.03	198.42 13.08 -74.51	210.13 14.40 -72.63	182.45 12.18 -68.81	161.78 12.30 -52.60	156.72 11.72 -52.70	155.68 11.97 -50.17	151.26 11.96 -47.26	147.46 8.35 -70.69	136.26 9.68 -39.36
BARRETT_IC_2 23705	108.66 9.54 -12.40	104.97 9.16 -9.44	96.95 8.32 -10.11	94.30 7.76 -4.89	97.16 7.74 -10.40	101.21 8.53 -9.04	113.20 10.24 -13.09	128.27 10.80 -35.67	132.31 11.06 -37.47	136.67 11.77 -32.99	149.36 13.41 -31.15	160.42 14.51 -36.84	166.61 15.01 -18.72	171.09 14.65 -35.34	182.96 13.18 -59.03	198.42 13.08 -74.51	210.13 14.40 -72.63	182.45 12.18 -68.81	161.78 12.30 -52.60	156.72 11.72 -52.70	155.68 11.97 -50.17	151.26 11.96 -47.26	147.46 8.35 -70.69	136.26 9.68 -39.36
BARRETT_IC_3 23706	108.66 9.54 -12.40	104.97 9.16 -9.44	96.95 8.32 -10.11	94.30 7.76 -4.89	97.16 7.74 -10.40	101.21 8.53 -9.04	113.20 10.24 -13.09	128.27 10.80 -35.67	132.31 11.06 -37.47	136.67 11.77 -32.99	149.36 13.41 -31.15	160.42 14.51 -36.84	166.61 15.01 -18.72	171.09 14.65 -35.34	182.96 13.18 -59.03	198.42 13.08 -74.51	210.13 14.40 -72.63	182.45 12.18 -68.81	161.78 12.30 -52.60	156.72 11.72 -52.70	155.68 11.97 -50.17	151.26 11.96 -47.26	147.46 8.35 -70.69	136.26 9.68 -39.36
BARRETT_IC_4 23707	108.66 9.54 -12.40	104.97 9.16 -9.44	96.95 8.32 -10.11	94.30 7.76 -4.89	97.16 7.74 -10.40	101.21 8.53 -9.04	113.20 10.24 -13.09	128.27 10.80 -35.67	132.31 11.06 -37.47	136.67 11.77 -32.99	149.36 13.41 -31.15	160.42 14.51 -36.84	166.61 15.01 -18.72	171.09 14.65 -35.34	182.96 13.18 -59.03	198.42 13.08 -74.51	210.13 14.40 -72.63	182.45 12.18 -68.81	161.78 12.30 -52.60	156.72 11.72 -52.70	155.68 11.97 -50.17	151.26 11.96 -47.26	147.46 8.35 -70.69	136.26 9.68 -39.36
BARRETT_IC_5 23708	108.66 9.54 -12.40	104.97 9.16 -9.44	96.95 8.32 -10.11	94.30 7.76 -4.89	97.16 7.74 -10.40	101.21 8.53 -9.04	113.20 10.24 -13.09	128.27 10.80 -35.67	132.31 11.06 -37.47	136.67 11.77 -32.99	149.36 13.41 -31.15	160.42 14.51 -36.84	166.61 15.01 -18.72	171.09 14.65 -35.34	182.96 13.18 -59.03	198.42 13.08 -74.51	210.13 14.40 -72.63	182.45 12.18 -68.81	161.78 12.30 -52.60	156.72 11.72 -52.70	155.68 11.97 -50.17	151.26 11.96 -47.26	147.46 8.35 -70.69	136.26 9.68 -39.36
BARRETT_IC_6 23709	108.66 9.54 -12.40	104.97 9.16 -9.44	96.95 8.32 -10.11	94.30 7.76 -4.89	97.16 7.74 -10.40	101.21 8.53 -9.04	113.20 10.24 -13.09	128.27 10.80 -35.67	132.31 11.06 -37.47	136.67 11.77 -32.99	149.36 13.41 -31.15	160.42 14.51 -36.84	166.61 15.01 -18.72	171.09 14.65 -35.34	182.96 13.18 -59.03	198.42 13.08 -74.51	210.13 14.40 -72.63	182.45 12.18 -68.81	161.78 12.30 -52.60	156.72 11.72 -52.70	155.68 11.97 -50.17	151.26 11.96 -47.26	147.46 8.35 -70.69	136.26 9.68 -39.36
BARRETT_IC_7 23710	108.66 9.54 -12.40	104.97 9.16 -9.44	96.95 8.32 -10.11	94.30 7.76 -4.89	97.16 7.74 -10.40	101.21 8.53 -9.04	113.20 10.24 -13.09	128.27 10.80 -35.67	132.31 11.06 -37.47	136.67 11.77 -32.99	149.36 13.41 -31.15	160.42 14.51 -36.84	166.61 15.01 -18.72	171.09 14.65 -35.34	182.96 13.18 -59.03	198.42 13.08 -74.51	210.13 14.40 -72.63	182.45 12.18 -68.81	161.78 12.30 -52.60	156.72 11.72 -52.70	155.68 11.97 -50.17	151.26 11.96 -47.26	147.46 8.35 -70.69	136.26 9.68 -39.36
BARRETT_IC_8 23711	108.66 9.54 -12.40	104.97 9.16 -9.44	96.95 8.32 -10.11	94.30 7.76 -4.89	97.16 7.74 -10.40	101.21 8.53 -9.04	113.20 10.24 -13.09	128.27 10.80 -35.67	132.31 11.06 -37.47	136.67 11.77 -32.99	149.36 13.41 -31.15	160.42 14.51 -36.84	166.61 15.01 -18.72	171.09 14.65 -35.34	182.96 13.18 -59.03	198.42 13.08 -74.51	210.13 14.40 -72.63	182.45 12.18 -68.81	161.78 12.30 -52.60	156.72 11.72 -52.70	155.68 11.97 -50.17	151.26 11.96 -47.26	147.46 8.35 -70.69	136.26 9.68 -39.36
BARRETT_IC_9 23700	108.66 9.54 -12.40	104.97 9.16 -9.44	96.95 8.32 -10.11	94.30 7.76 -4.89	97.16 7.74 -10.40	101.21 8.53 -9.04	113.20 10.24 -13.09	128.27 10.80 -35.67	132.31 11.06 -37.47	136.67 11.77 -32.99	149.36 13.41 -31.15	160.42 14.51 -36.84	166.61 15.01 -18.72	171.09 14.65 -35.34	182.96 13.18 -59.03	198.42 13.08 -74.51	210.13 14.40 -72.63	182.45 12.18 -68.81	161.78 12.30 -52.60	156.72 11.72 -52.70	155.68 11.97 -50.17	151.26 11.96 -47.26	147.46 8.35 -70.69	136.26 9.68 -39.36

BARRETT___1 23545	108.66 9.54 -12.40	104.97 9.16 -9.44	96.95 8.32 -10.11	94.30 7.76 -4.89	97.16 7.74 -10.40	101.21 8.53 -9.04	113.20 10.24 -13.09	128.27 10.80 -35.67	132.31 11.06 -37.47	136.67 11.77 -32.99	149.36 13.41 -31.15	160.42 14.51 -36.84	166.61 15.01 -18.72	171.09 14.65 -35.34	182.96 13.18 -59.03	198.42 13.08 -74.51	210.13 14.40 -72.63	182.45 12.18 -68.81	161.78 12.30 -52.60	156.72 11.72 -52.70	155.68 11.97 -50.17	151.26 11.96 -47.26	147.46 8.35 -70.69	136.26 9.68 -39.36
BARRETT___2 23546	108.66 9.54 -12.40	104.97 9.16 -9.44	96.95 8.32 -10.11	94.30 7.76 -4.89	97.16 7.74 -10.40	101.21 8.53 -9.04	113.20 10.24 -13.09	128.27 10.80 -35.67	132.31 11.06 -37.47	136.67 11.77 -32.99	149.36 13.41 -31.15	160.42 14.51 -36.84	166.61 15.01 -18.72	171.09 14.65 -35.34	182.96 13.18 -59.03	198.42 13.08 -74.51	210.13 14.40 -72.63	182.45 12.18 -68.81	161.78 12.30 -52.60	156.72 11.72 -52.70	155.68 11.97 -50.17	151.26 11.96 -47.26	147.46 8.35 -70.69	136.26 9.68 -39.36
BEAVER RIVER___HYD 24048	85.85 -0.87 0.00	85.42 -0.95 0.00	77.41 -1.10 0.00	80.67 -0.98 0.00	77.99 -1.03 0.00	82.63 -1.00 0.00	89.50 -0.36 0.00	81.88 0.08 0.00	84.04 0.25 0.00	92.38 0.46 0.00	105.53 0.73 0.00	109.94 0.87 0.00	134.47 1.59 0.00	121.94 0.85 0.00	111.42 0.66 0.00	111.61 0.78 0.00	123.83 0.74 0.00	101.66 0.20 0.00	97.85 0.97 0.00	93.23 0.92 0.00	94.65 1.12 0.00	93.14 1.10 0.00	68.28 -0.14 0.00	86.43 -0.78 0.00
BEEBEE_GT_13 23619	82.35 -3.73 0.63	81.74 -4.15 0.48	75.47 -4.16 -1.12	78.03 -4.16 -0.54	76.14 -4.03 -1.15	80.79 -3.85 -1.00	88.08 -3.24 -1.45	78.34 -2.29 1.17	85.91 -1.34 -3.47	94.44 -0.46 -2.98	108.47 0.73 -2.94	112.44 1.53 -1.84	138.29 3.72 -1.69	124.05 2.42 -0.53	114.06 2.10 -1.21	113.03 2.11 -0.09	127.12 2.71 -1.31	102.85 -0.30 -1.69	98.54 -0.68 -2.33	94.15 -0.83 -2.68	96.21 -0.37 -3.06	93.98 -0.74 -2.68	71.31 -1.16 -4.05	87.40 -2.01 -2.19
BETHLEHEM___GRP 23843	105.57 3.21 -15.64	101.45 3.11 -11.97	94.07 2.75 -12.81	90.79 2.94 -6.19	95.04 2.84 -13.18	98.26 3.18 -11.45	109.59 3.15 -16.58	112.77 2.78 -28.19	122.92 2.76 -36.37	126.25 3.03 -31.29	139.28 3.67 -30.81	132.02 3.82 -19.13	136.75 4.12 0.24	126.20 4.24 -0.86	127.28 3.88 -12.65	114.60 3.77 0.00	126.48 3.57 0.19	122.31 3.35 -17.50	124.53 3.20 -24.45	123.42 3.05 -28.07	128.68 3.09 -32.06	123.23 3.04 -28.15	117.77 2.46 -46.89	115.82 3.23 -25.38
BETHLEHEM___GS1 323560	105.57 3.21 -15.64	101.45 3.11 -11.97	94.07 2.75 -12.81	90.79 2.94 -6.19	95.04 2.84 -13.18	98.26 3.18 -11.45	109.59 3.15 -16.58	112.77 2.78 -28.19	122.92 2.76 -36.37	126.25 3.03 -31.29	139.28 3.67 -30.81	132.02 3.82 -19.13	136.75 4.12 0.24	126.20 4.24 -0.86	127.28 3.88 -12.65	114.60 3.77 0.00	126.48 3.57 0.19	122.31 3.35 -17.50	124.53 3.20 -24.45	123.42 3.05 -28.07	128.68 3.09 -32.06	123.23 3.04 -28.15	117.77 2.46 -46.89	115.82 3.23 -25.38
BETHLEHEM___GS2 323561	105.57 3.21 -15.64	101.45 3.11 -11.97	94.07 2.75 -12.81	90.79 2.94 -6.19	95.04 2.84 -13.18	98.26 3.18 -11.45	109.59 3.15 -16.58	112.77 2.78 -28.19	122.92 2.76 -36.37	126.25 3.03 -31.29	139.28 3.67 -30.81	132.02 3.82 -19.13	136.75 4.12 0.24	126.20 4.24 -0.86	127.28 3.88 -12.65	114.60 3.77 0.00	126.48 3.57 0.19	122.31 3.35 -17.50	124.53 3.20 -24.45	123.42 3.05 -28.07	128.68 3.09 -32.06	123.23 3.04 -28.15	117.77 2.46 -46.89	115.82 3.23 -25.38
BETHLEHEM___GS3 323562	105.57 3.21 -15.64	101.45 3.11 -11.97	94.07 2.75 -12.81	90.79 2.94 -6.19	95.04 2.84 -13.18	98.26 3.18 -11.45	109.59 3.15 -16.58	112.77 2.78 -28.19	122.92 2.76 -36.37	126.25 3.03 -31.29	139.28 3.67 -30.81	132.02 3.82 -19.13	136.75 4.12 0.24	126.20 4.24 -0.86	127.28 3.88 -12.65	114.60 3.77 0.00	126.48 3.57 0.19	122.31 3.35 -17.50	124.53 3.20 -24.45	123.42 3.05 -28.07	128.68 3.09 -32.06	123.23 3.04 -28.15	117.77 2.46 -46.89	115.82 3.23 -25.38
BETHLEHEM___STEEL 23779	75.58 -11.36 -0.22	74.88 -11.66 -0.17	69.40 -10.68 -1.56	71.14 -11.27 -0.75	70.11 -10.51 -1.60	73.65 -11.37 -1.39	79.93 -11.95 -2.02	71.72 -10.47 -0.39	74.46 -10.31 -0.98	81.74 -11.03 -0.86	93.79 -11.84 -0.83	97.52 -11.89 -0.34	102.27 -12.49 18.11	103.35 -12.96 4.79	99.02 -12.07 -0.34	97.77 -12.08 0.98	96.71 -12.31 14.08	89.51 -12.18 -0.22	85.82 -11.72 -0.66	81.71 -11.35 -0.76	83.27 -11.13 -0.86	81.76 -11.04 -0.77	67.21 -6.91 -5.70	80.71 -9.59 -3.08
BETHPAGE_CC_5 323564	109.10 10.06 -12.33	105.48 9.67 -9.43	97.33 8.72 -10.10	94.62 8.08 -4.89	97.55 8.14 -10.40	101.62 8.95 -9.04	113.64 10.69 -13.08	128.28 10.88 -35.60	132.89 11.65 -37.46	137.12 12.23 -32.98	150.09 14.15 -31.14	160.96 15.05 -36.84	167.13 15.55 -18.71	171.69 15.26 -35.33	183.51 13.73 -59.02	199.07 13.74 -74.50	211.24 15.51 -72.63	183.05 12.78 -68.81	162.75 13.27 -52.60	157.55 12.55 -52.70	156.42 12.72 -50.16	151.53 12.24 -47.25	148.00 8.89 -70.68	133.57 10.55 -35.80
BINGHAMTON___COGEN 23790	89.44 -1.13 -3.85	88.11 -1.21 -2.95	80.54 -1.26 -3.28	81.93 -1.31 -1.59	81.21 -1.19 -3.38	85.31 -1.25 -2.94	93.22 -0.90 -4.25	88.74 0.00 -6.94	93.06 0.59 -8.69	99.77 0.37 -7.48	113.00 0.84 -7.36	114.81 1.20 -4.54	133.53 2.39 1.74	121.88 1.45 0.67	115.10 1.33 -3.02	112.09 1.44 0.18	124.21 2.46 1.35	106.68 0.91 -4.31	103.60 0.87 -5.84	99.75 0.74 -6.71	102.13 0.94 -7.66	99.50 0.74 -6.73	80.71 0.27 -12.01	93.20 -0.52 -6.50
BLACK RIVER___HYD 24047	86.00 -1.13 -0.42	85.40 -1.30 -0.32	77.36 -1.49 -0.34	80.59 -1.22 -0.17	78.02 -1.34 -0.35	82.68 -1.25 -0.31	89.86 -0.45 -0.44	82.80 0.25 -0.75	85.37 0.67 -0.92	93.72 1.01 -0.79	107.25 1.68 -0.78	111.62 2.07 -0.48	136.20 3.32 0.00	123.54 2.42 -0.02	113.18 2.10 -0.32	113.05 2.22 0.00	125.56 2.46 0.00	103.22 1.32 -0.44	99.24 1.74 -0.62	94.77 1.75 -0.71	96.40 2.06 -0.81	94.59 1.84 -0.71	69.74 0.14 -1.18	87.16 -0.70 -0.64
BLISS_WT_PWR 323608	78.61 -8.50 -0.40	77.95 -8.72 -0.31	72.06 -8.09 -1.63	73.95 -8.49 -0.79	72.88 -7.82 -1.68	76.90 -8.20 -1.46	83.71 -8.27 -2.12	76.46 -6.05 -0.71	79.69 -5.45 -1.35	87.48 -5.61 -1.17	100.59 -5.34 -1.14	104.70 -4.91 -0.54	112.02 -3.72 17.13	111.31 -5.21 4.58	105.57 -5.65 -0.46	104.13 -5.76 0.94	104.86 -4.92 13.32	94.79 -7.10 -0.43	91.20 -6.59 -0.90	87.07 -6.28 -1.04	88.92 -5.80 -1.19	87.11 -5.98 -1.05	71.12 -3.28 -5.98	84.35 -6.11 -3.24
BLUE_CIRC_CHEM_DRP 24182	105.83 3.64 -15.47	101.84 3.63 -11.84	94.48 3.30 -12.67	91.21 3.43 -6.13	95.37 3.32 -13.03	98.47 3.51 -11.33	109.68 3.41 -16.40	112.87 3.19 -27.88	123.11 3.35 -35.98	126.46 3.58 -30.96	139.47 4.19 -30.48	132.36 4.36 -18.93	137.55 4.92 0.24	126.91 4.96 -0.85	127.80 4.54 -12.51	115.27 4.43 0.00	127.58 4.68 0.19	122.83 4.06 -17.31	124.95 3.88 -24.19	123.77 3.69 -27.77	128.98 3.74 -31.71	123.56 3.68 -27.85	117.61 2.81 -46.38	115.81 3.49 -25.11
BOC_GAS_DRP 24189	105.55 3.21 -15.63	101.61 3.28 -11.96	94.29 2.98 -12.80	90.94 3.10 -6.19	95.19 3.00 -13.17	98.25 3.18 -11.44	109.75 3.32 -16.57	113.15 3.19 -28.17	123.48 3.35 -36.34	126.77 3.58 -31.27	139.67 4.09 -30.78	132.55 4.36 -19.12	137.55 4.92 0.24	126.80 4.84 -0.86	127.82 4.43 -12.64	115.16 4.32 0.00	127.59 4.68 0.19	122.90 3.96 -17.48	125.19 3.88 -24.43	124.05 3.69 -28.05	129.30 3.74 -32.03	123.75 3.59 -28.13	118.01 2.74 -46.85	115.98 3.40 -25.36
BORALEX_4TH_BRANCH 23824	109.04 6.68 -15.65	104.74 6.39 -11.97	97.22 5.89 -12.81	94.30 6.45 -6.20	98.36 6.16 -13.19	101.61 6.52 -11.46	112.92 6.47 -16.59	115.24 5.24 -28.20	125.37 5.19 -36.39	129.11 5.88 -31.31	142.42 6.71 -30.92	137.63 7.09 -21.48	142.64 7.97 -1.79	133.79 8.11 -4.58	136.08 7.42 -17.90	126.01 7.20 -7.97	137.35 6.65 -7.61	131.34 6.49 -23.39	130.76 6.30 -27.58	127.85 6.09 -29.45	132.57 6.36 -32.68	126.28 6.07 -28.17	119.99 4.65 -46.91	119.06 6.45 -25.39

BOWLINE___1 23526	106.11 7.37 -12.03	102.57 7.00 -9.20	94.81 6.44 -9.86	92.71 6.29 -4.77	95.32 6.16 -10.14	99.14 6.69 -8.81	110.53 7.91 -12.76	111.72 8.26 -21.66	120.96 9.30 -27.87	125.73 9.84 -23.98	140.72 11.53 -24.39	156.30 12.22 -35.02	165.20 14.88 -17.45	167.66 13.56 -33.00	178.78 12.52 -55.51	192.90 12.52 -69.54	205.16 14.28 -67.78	177.73 11.46 -64.81	153.76 10.95 -45.93	136.06 10.34 -33.42	133.98 10.57 -29.88	123.82 10.22 -21.57	111.60 7.12 -36.06	114.67 7.94 -19.52
BOWLINE___2 23595	106.11 7.37 -12.03	102.57 7.00 -9.20	94.81 6.44 -9.86	92.71 6.29 -4.77	95.32 6.16 -10.14	99.14 6.69 -8.82	110.53 7.91 -12.76	111.72 8.26 -21.66	120.96 9.30 -27.87	125.74 9.84 -23.98	140.72 11.53 -24.40	156.31 12.22 -35.03	165.21 14.88 -17.45	167.67 13.56 -33.02	178.80 12.52 -55.53	192.93 12.52 -69.57	205.18 14.28 -67.81	177.75 11.46 -64.83	153.78 10.95 -45.95	136.07 10.34 -33.43	133.99 10.57 -29.88	123.83 10.22 -21.58	111.60 7.12 -36.06	114.67 7.94 -19.52
BROOKHAVEN___DRP 24191	110.05 11.01 -12.33	107.12 11.31 -9.43	98.98 10.36 -10.10	96.26 9.72 -4.89	99.13 9.72 -10.40	103.37 10.70 -9.03	115.61 12.67 -13.08	129.50 12.11 -35.60	134.65 13.41 -37.46	139.24 14.34 -32.98	152.60 16.66 -31.14	163.68 17.78 -36.84	170.06 18.47 -18.71	174.11 17.68 -35.33	185.72 15.95 -59.02	201.18 15.85 -74.50	213.70 17.97 -72.63	185.08 14.81 -68.81	165.08 15.60 -52.60	159.31 14.31 -52.70	158.10 14.40 -50.16	152.91 13.62 -47.25	149.44 10.33 -70.68	135.28 12.47 -35.59
BROOKLYN_NAVY_YARD 23515	107.80 8.76 -12.33	104.27 8.46 -9.43	96.31 7.69 -10.10	94.13 7.59 -4.89	96.84 7.43 -10.39	100.78 8.11 -9.03	112.21 9.26 -13.09	127.15 9.57 -35.78	131.12 10.64 -36.69	134.58 11.40 -31.26	143.04 13.20 -25.04	159.75 13.85 -36.83	168.06 16.48 -18.71	171.56 15.14 -35.33	183.39 13.62 -59.01	198.96 13.63 -74.49	210.98 15.26 -72.62	182.74 12.48 -68.80	157.33 12.11 -48.34	138.65 11.54 -34.81	136.10 11.69 -30.87	125.65 11.50 -22.11	122.95 8.28 -46.25	116.73 9.51 -20.00
BROOKLYN___ARMY_DRP 323595	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.36 12.42 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
BROOME___LFGE 323600	89.44 -1.13 -3.85	88.11 -1.21 -2.95	80.54 -1.26 -3.28	81.93 -1.31 -1.59	81.21 -1.19 -3.38	85.31 -1.25 -2.94	93.22 -0.90 -4.25	88.74 0.00 -6.94	93.06 0.59 -8.69	99.77 0.37 -7.48	113.00 0.84 -7.36	114.81 1.20 -4.54	133.53 2.39 1.74	121.88 1.45 0.67	115.10 1.33 -3.02	112.09 1.44 0.18	124.21 2.46 1.35	106.68 0.91 -4.31	103.60 0.87 -5.84	99.75 0.74 -6.71	102.13 0.94 -7.66	99.50 0.74 -6.73	80.71 0.27 -12.01	93.20 -0.52 -6.50
BURROWS___LYONSDAL 23803	86.54 -0.17 0.00	86.20 -0.17 0.00	78.12 -0.39 0.00	81.49 -0.16 0.00	78.78 -0.24 0.00	83.47 -0.17 0.00	90.22 0.36 0.00	82.45 0.65 0.00	84.79 1.01 0.00	93.02 1.10 0.00	106.37 1.57 0.00	110.92 1.85 0.00	135.53 2.66 0.00	123.15 2.06 0.00	112.53 1.77 0.00	112.72 1.88 0.00	125.19 2.09 0.00	102.78 1.32 0.00	98.43 1.55 0.00	93.78 1.48 0.00	95.22 1.68 0.00	93.69 1.66 0.00	68.90 0.48 0.00	87.30 0.09 0.00
CALPINE_BETH_PAGE_GT4 24209	109.37 10.32 -12.33	105.65 9.85 -9.43	97.49 8.87 -10.10	94.87 8.33 -4.89	97.71 8.30 -10.40	101.78 9.12 -9.04	113.91 10.96 -13.08	128.53 11.12 -35.60	133.06 11.81 -37.46	137.31 12.41 -32.98	150.30 14.36 -31.14	161.07 15.16 -36.84	167.40 15.81 -18.71	171.81 15.38 -35.33	183.62 13.84 -59.02	199.18 13.85 -74.50	211.36 15.63 -72.63	183.25 12.99 -68.81	162.75 13.27 -52.60	157.74 12.74 -52.70	156.70 13.00 -50.17	151.80 12.52 -47.25	148.21 9.10 -70.68	133.81 10.73 -35.87
CALPINE_BETH_PAGE_GT_4 323586	109.37 10.32 -12.33	105.65 9.85 -9.43	97.49 8.87 -10.10	94.87 8.33 -4.89	97.71 8.30 -10.40	101.78 9.12 -9.04	113.91 10.96 -13.08	128.53 11.12 -35.60	133.06 11.81 -37.46	137.31 12.41 -32.98	150.30 14.36 -31.14	161.07 15.16 -36.84	167.40 15.81 -18.71	171.81 15.38 -35.33	183.62 13.84 -59.02	199.18 13.85 -74.50	211.36 15.63 -72.63	183.25 12.99 -68.81	162.75 13.27 -52.60	157.74 12.74 -52.70	156.70 13.00 -50.17	151.80 12.52 -47.25	148.21 9.10 -70.68	133.81 10.73 -35.87
CALPINE_BP_GT1 23823	109.37 10.32 -12.33	105.65 9.85 -9.43	97.49 8.87 -10.10	94.87 8.33 -4.89	97.71 8.30 -10.40	101.78 9.12 -9.04	113.91 10.96 -13.08	128.53 11.12 -35.60	133.06 11.81 -37.46	137.31 12.41 -32.98	150.30 14.36 -31.14	161.07 15.16 -36.84	167.40 15.81 -18.71	171.81 15.38 -35.33	183.62 13.84 -59.02	199.18 13.85 -74.50	211.36 15.63 -72.63	183.25 12.99 -68.81	162.75 13.27 -52.60	157.74 12.74 -52.70	156.70 13.00 -50.17	151.80 12.52 -47.25	148.21 9.10 -70.68	133.81 10.73 -35.87
CALSPAN___DRP 24200	75.58 -11.36 -0.22	74.88 -11.66 -0.17	69.40 -10.68 -1.56	71.14 -11.27 -0.75	70.11 -10.51 -1.60	73.65 -11.37 -1.39	79.93 -11.95 -2.02	71.72 -10.47 -0.39	74.46 -10.31 -0.98	81.74 -11.03 -0.86	93.79 -11.84 -0.83	97.52 -11.89 -0.34	102.27 -12.49 18.11	103.35 -12.96 4.79	99.02 -12.07 -0.34	97.77 -12.08 0.98	96.71 -12.31 14.08	89.51 -12.18 -0.22	85.82 -11.72 -0.66	81.71 -11.35 -0.76	83.27 -11.13 -0.86	81.76 -11.04 -0.77	67.21 -6.91 -5.70	80.71 -9.59 -3.08
CARR_STREET_E__SYR 24060	86.41 -1.30 -0.99	85.66 -1.47 -0.76	77.83 -1.49 -0.81	80.58 -1.47 -0.39	78.43 -1.42 -0.84	82.94 -1.42 -0.73	89.66 -1.26 -1.05	82.93 -0.65 -1.79	85.84 -0.25 -2.30	93.72 -0.18 -1.98	106.96 0.21 -1.95	110.72 0.44 -1.21	133.94 1.06 0.00	121.88 0.73 -0.05	112.11 0.55 -0.80	111.50 0.67 0.00	124.08 0.98 0.00	102.67 0.10 -1.11	98.43 0.00 -1.55	93.99 -0.09 -1.78	95.66 0.09 -2.03	93.82 0.00 -1.78	71.19 -0.21 -2.97	88.04 -0.78 -1.61
CARTHAGE___PAPER 23857	86.03 -1.04 -0.35	85.52 -1.12 -0.27	77.47 -1.33 -0.29	80.73 -1.06 -0.14	78.05 -1.26 -0.30	82.80 -1.09 -0.26	89.88 -0.36 -0.37	82.60 0.16 -0.64	85.06 0.50 -0.77	93.32 0.74 -0.67	106.82 1.36 -0.66	111.11 1.64 -0.41	135.53 2.66 0.00	122.93 1.82 -0.02	112.46 1.44 -0.27	112.50 1.66 0.00	124.82 1.72 0.00	102.75 0.91 -0.37	98.86 1.45 -0.52	94.29 1.38 -0.60	95.90 1.68 -0.68	94.20 1.56 -0.60	69.42 0.00 -1.00	87.06 -0.70 -0.54
CE_DUNWOOD___DRP 24194	107.09 8.06 -12.31	103.47 7.69 -9.42	95.67 7.07 -10.09	93.39 6.86 -4.88	96.19 6.80 -10.38	100.01 7.36 -9.02	111.55 8.63 -13.06	112.79 8.83 -22.16	122.11 9.80 -28.52	126.94 10.48 -24.54	142.06 12.26 -25.00	158.84 12.98 -36.79	166.99 15.41 -18.70	170.70 14.29 -35.31	182.79 13.07 -58.97	198.36 13.08 -74.45	210.33 14.65 -72.58	182.18 11.97 -68.74	156.60 11.43 -48.29	137.96 10.89 -34.76	135.40 11.04 -30.83	124.88 10.77 -22.08	112.91 7.59 -36.90	115.91 8.72 -19.97
CE_MILLWOOD___DRP 24193	106.70 7.72 -12.27	103.19 7.43 -9.39	95.32 6.75 -10.05	93.13 6.61 -4.86	95.84 6.48 -10.35	99.65 7.03 -8.99	111.15 8.27 -13.02	112.40 8.51 -22.09	121.69 9.47 -28.43	126.49 10.11 -24.47	141.56 11.84 -24.92	158.25 12.54 -36.64	166.49 15.01 -18.60	170.03 13.80 -35.13	182.07 12.63 -58.69	197.54 12.63 -74.07	209.59 14.28 -72.21	181.45 11.57 -68.42	156.01 11.04 -48.08	137.46 10.52 -34.63	134.92 10.66 -30.72	124.44 10.40 -22.01	112.53 7.32 -36.78	115.50 8.37 -19.91
CE_NYC2_DRP 24202	145.93 9.19 -50.03	134.78 8.81 -39.60	96.63 8.01 -10.11	94.38 7.84 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.97 9.80 -45.32	148.14 9.90 -56.45	154.83 10.89 -60.15	162.15 11.58 -58.65	161.56 13.52 -43.24	162.13 14.18 -38.88	168.33 16.74 -18.71	171.56 15.14 -35.33	183.50 13.73 -59.01	198.96 13.63 -74.49	211.11 15.39 -72.62	182.94 12.68 -68.80	158.30 12.40 -49.01	158.22 11.81 -54.10	156.91 12.07 -51.32	156.85 11.87 -52.94	148.14 8.55 -71.16	146.63 9.86 -49.56

CE_NYC_DRP 24195	107.97 8.93 -12.33	104.35 8.55 -9.43	96.39 7.77 -10.10	94.21 7.68 -4.89	96.92 7.51 -10.39	100.86 8.20 -9.03	112.48 9.53 -13.09	127.23 9.73 -35.69	131.23 10.81 -36.64	134.62 11.49 -31.22	143.25 13.41 -25.04	159.97 14.07 -36.83	168.33 16.74 -18.71	171.81 15.38 -35.33	183.72 13.95 -59.01	199.18 13.85 -74.49	211.23 15.51 -72.62	183.04 12.78 -68.80	157.43 12.21 -48.34	138.83 11.72 -34.81	136.28 11.88 -30.87	125.84 11.69 -22.11	122.96 8.35 -46.19	116.81 9.59 -20.00
CHAFFEE___LFG 323603	76.79 -10.23 -0.31	76.16 -10.45 -0.24	70.53 -9.58 -1.60	72.30 -10.12 -0.77	71.25 -9.40 -1.64	75.02 -10.04 -1.43	81.50 -10.42 -2.07	73.76 -8.59 -0.55	76.65 -8.29 -1.16	84.19 -8.73 -1.01	96.66 -9.12 -0.98	100.56 -8.94 -0.44	106.46 -8.77 17.64	106.72 -9.69 4.69	101.74 -9.41 -0.40	100.45 -9.42 0.96	100.28 -9.11 13.71	91.74 -10.04 -0.33	88.07 -9.59 -0.78	84.06 -9.14 -0.89	85.76 -8.79 -1.02	84.11 -8.84 -0.91	68.92 -5.34 -5.84	82.26 -8.11 -3.16
CHAT_HIGH_FALL_HYD 323578	83.25 -3.47 0.00	82.92 -3.45 0.00	75.53 -2.98 0.00	78.71 -2.94 0.00	76.01 -3.00 0.00	80.45 -3.18 0.00	86.99 -2.88 0.00	78.85 -2.94 0.00	79.93 -3.85 0.00	87.97 -3.95 0.00	99.66 -5.14 0.00	102.86 -6.00 0.21	105.98 -7.31 19.59	108.22 -6.90 5.97	104.44 -6.31 0.00	103.30 -6.32 1.21	100.74 -7.14 15.22	96.18 -5.28 0.00	92.33 -4.55 0.00	88.15 -4.15 0.00	88.95 -4.58 0.00	87.62 -4.42 0.00	64.52 -3.90 0.00	83.20 -4.01 0.00
CH_MIDHUDSON___DRP 24192	107.30 7.54 -13.04	103.60 7.26 -9.98	95.79 6.60 -10.68	93.27 6.45 -5.17	96.41 6.40 -10.99	100.04 6.86 -9.55	111.78 8.09 -13.83	113.83 8.51 -23.53	123.54 9.47 -30.29	128.18 10.20 -26.06	142.93 11.84 -26.29	154.01 12.54 -32.40	161.69 14.75 -14.07	161.64 13.68 -26.86	171.08 12.74 -47.59	179.71 12.63 -56.25	192.17 14.28 -54.79	169.28 11.67 -56.15	150.19 10.95 -42.36	135.74 10.43 -33.01	135.09 10.57 -30.99	125.69 10.22 -23.44	114.84 7.25 -39.16	116.70 8.29 -21.20
CH_MISC_IPPS 23765	106.23 6.94 -12.57	102.56 6.56 -9.62	94.86 6.05 -10.30	92.51 5.88 -4.98	95.39 5.77 -10.60	99.12 6.27 -9.21	110.66 7.46 -13.34	112.30 7.85 -22.65	121.74 8.80 -29.16	126.56 9.56 -25.09	141.26 11.11 -25.35	153.09 11.67 -32.35	161.23 13.82 -14.54	161.63 12.84 -27.70	171.25 12.07 -48.43	181.02 12.08 -58.11	193.37 13.66 -56.61	169.50 11.06 -56.98	149.48 10.27 -42.33	134.64 9.88 -32.46	133.68 10.01 -30.14	124.36 9.76 -22.57	112.98 6.84 -37.71	115.30 7.68 -20.41
CH_RES_BVR_FALLS 23983	85.48 -0.61 0.63	85.29 -0.60 0.48	77.45 -0.55 0.51	80.91 -0.49 0.25	77.93 -0.55 0.53	82.59 -0.59 0.46	88.66 -0.54 0.67	80.01 -0.65 1.13	81.41 -0.92 1.46	89.74 -0.92 1.25	102.31 -1.26 1.24	106.88 -1.42 0.77	131.15 -1.73 0.00	119.37 -1.55 0.03	108.70 -1.55 0.51	109.28 -1.72 0.00	121.37 -1.72 0.00	99.54 -1.22 0.70	94.74 -1.16 0.98	90.16 -1.02 1.13	91.12 -1.12 1.29	89.89 -1.01 1.13	65.79 -0.75 1.88	85.41 -0.78 1.02
CH_RES_NIAGARA 23895	74.44 -12.23 0.04	73.73 -12.61 0.03	68.56 -11.38 -1.43	70.26 -12.08 -0.69	69.11 -11.38 -1.47	72.62 -12.29 -1.28	78.59 -13.12 -1.85	69.69 -12.02 0.08	71.92 -12.15 -0.28	79.39 -12.78 -0.25	90.99 -14.04 -0.24	94.74 -14.29 0.04	98.01 -15.68 19.18	100.20 -15.62 5.28	96.34 -14.51 -0.09	95.12 -14.63 1.08	93.05 -15.14 14.91	87.19 -14.20 0.07	83.31 -13.76 -0.19	79.23 -13.29 -0.21	80.68 -13.09 -0.25	79.29 -12.98 -0.23	65.64 -8.01 -5.22	79.58 -10.47 -2.83
CH_RES_SYRACUSE 23985	86.67 -1.21 -1.16	85.97 -1.30 -0.89	78.11 -1.33 -0.93	80.80 -1.31 -0.45	78.63 -1.34 -0.96	83.21 -1.25 -0.83	89.99 -1.08 -1.21	83.33 -0.57 -2.10	86.27 -0.17 -2.65	94.10 -0.09 -2.28	107.25 0.21 -2.24	110.90 0.44 -1.39	134.06 0.93 -0.26	121.76 0.61 -0.06	112.23 0.55 -0.92	111.39 0.55 0.00	124.28 0.98 -0.20	102.86 0.10 -1.30	98.76 0.10 -1.78	94.35 0.00 -2.04	96.05 0.19 -2.33	94.18 0.09 -2.05	71.77 -0.07 -3.41	88.37 -0.70 -1.85
CLINTON_WT_PWR 323605	83.25 -3.47 0.00	82.92 -3.45 0.00	75.53 -2.98 0.00	78.71 -2.94 0.00	76.01 -3.00 0.00	80.45 -3.18 0.00	87.08 -2.79 0.00	78.94 -2.86 0.00	80.10 -3.69 0.00	88.06 -3.86 0.00	99.87 -4.93 0.00	103.08 -5.78 0.21	106.25 -7.04 19.59	108.47 -6.66 5.97	104.77 -5.98 0.00	103.53 -6.10 1.21	101.11 -6.77 15.22	96.39 -5.07 0.00	92.52 -4.36 0.00	88.33 -3.97 0.00	89.14 -4.40 0.00	87.80 -4.23 0.00	64.66 -3.76 0.00	83.29 -3.92 0.00
COLONIE_LFG 323577	109.04 6.59 -15.73	104.63 6.22 -12.03	96.89 5.50 -12.88	94.01 6.12 -6.23	98.12 5.85 -13.25	101.59 6.44 -11.52	112.83 6.29 -16.67	115.46 5.32 -28.35	125.39 5.03 -36.57	129.27 5.88 -31.47	142.64 6.81 -31.03	136.48 6.87 -20.54	141.61 7.84 -0.89	131.91 7.87 -2.94	133.60 7.20 -15.64	122.26 6.98 -4.44	133.90 6.65 -4.16	128.73 6.39 -20.88	129.41 6.20 -26.33	127.11 5.82 -28.99	132.19 6.08 -32.58	126.33 5.98 -28.31	120.29 4.72 -47.15	119.11 6.37 -25.52
CORNELL___ 23752	87.39 -1.39 -2.07	86.31 -1.64 -1.58	78.28 -1.96 -1.73	80.61 -1.88 -0.84	78.90 -1.90 -1.78	83.59 -1.59 -1.55	91.30 -0.81 -2.24	85.85 0.33 -3.72	89.53 1.34 -4.40	97.36 1.65 -3.79	111.46 2.93 -3.73	114.74 3.38 -2.29	137.63 5.31 0.56	124.59 4.12 0.63	115.94 3.65 -1.53	114.45 3.77 0.15	127.58 4.92 0.44	106.11 2.33 -2.31	101.88 2.03 -2.96	97.55 1.85 -3.40	99.65 2.24 -3.88	97.38 1.93 -3.41	75.45 0.68 -6.34	90.13 -0.52 -3.43
COXSACKIE___GT 23611	107.71 7.20 -13.80	103.84 6.91 -10.56	96.10 6.28 -11.30	93.49 6.37 -5.47	96.89 6.24 -11.63	100.43 6.69 -10.11	112.13 7.64 -14.63	115.18 8.43 -24.96	125.22 9.30 -32.13	130.32 10.75 -27.65	144.57 12.26 -27.51	146.55 13.09 -24.40	154.55 15.41 -6.26	148.23 14.53 -12.60	152.75 13.95 -28.04	150.28 13.85 -25.59	163.44 15.51 -24.83	148.65 12.78 -34.41	140.22 11.72 -31.62	132.48 10.98 -29.19	134.94 11.13 -30.28	127.86 10.95 -24.87	117.76 7.80 -41.54	118.34 8.63 -22.49
CRESCENT___HYD 24018	109.04 6.59 -15.73	104.63 6.22 -12.03	96.89 5.50 -12.88	94.01 6.12 -6.23	98.12 5.85 -13.25	101.59 6.44 -11.52	112.83 6.29 -16.67	115.46 5.32 -28.35	125.39 5.03 -36.57	129.27 5.88 -31.47	142.64 6.81 -31.03	136.48 6.87 -20.54	141.61 7.84 -0.89	131.91 7.87 -2.94	133.60 7.20 -15.64	122.26 6.98 -4.44	133.90 6.65 -4.16	128.73 6.39 -20.88	129.41 6.20 -26.33	127.11 5.82 -28.99	132.19 6.08 -32.58	126.33 5.98 -28.31	120.29 4.72 -47.15	119.11 6.37 -25.52
CRUCIBLE_METL_DRP 24180	86.67 -1.21 -1.16	85.97 -1.30 -0.89	78.11 -1.33 -0.93	80.80 -1.31 -0.45	78.63 -1.34 -0.96	83.21 -1.25 -0.83	89.99 -1.08 -1.21	83.33 -0.57 -2.10	86.27 -0.17 -2.65	94.10 -0.09 -2.28	107.25 0.21 -2.24	110.90 0.44 -1.39	134.06 0.93 -0.26	121.76 0.61 -0.06	112.23 0.55 -0.92	111.39 0.55 0.00	124.28 0.98 -0.20	102.86 0.10 -1.30	98.76 0.10 -1.78	94.35 0.00 -2.04	96.05 0.19 -2.33	94.18 0.09 -2.05	71.77 -0.07 -3.41	88.37 -0.70 -1.85
DANSKAMMER___1 23586	106.23 6.94 -12.57	102.56 6.56 -9.62	94.86 6.05 -10.30	92.51 5.88 -4.98	95.39 5.77 -10.60	99.12 6.27 -9.21	110.66 7.46 -13.34	112.30 7.85 -22.65	121.74 8.80 -29.16	126.56 9.56 -25.09	141.26 11.11 -25.35	153.09 11.67 -32.35	161.23 13.82 -14.54	161.63 12.84 -27.70	171.25 12.07 -48.43	181.02 12.08 -58.11	193.37 13.66 -56.61	169.50 11.06 -56.98	149.48 10.27 -42.33	134.64 9.88 -32.46	133.68 10.01 -30.14	124.36 9.76 -22.57	112.98 6.84 -37.71	115.30 7.68 -20.41
DANSKAMMER___2 23589	106.23 6.94 -12.57	102.56 6.56 -9.62	94.86 6.05 -10.30	92.51 5.88 -4.98	95.39 5.77 -10.60	99.12 6.27 -9.21	110.66 7.46 -13.34	112.30 7.85 -22.65	121.74 8.80 -29.16	126.56 9.56 -25.09	141.26 11.11 -25.35	153.09 11.67 -32.35	161.23 13.82 -14.54	161.63 12.84 -27.70	171.25 12.07 -48.43	181.02 12.08 -58.11	193.37 13.66 -56.61	169.50 11.06 -56.98	149.48 10.27 -42.33	134.64 9.88 -32.46	133.68 10.01 -30.14	124.36 9.76 -22.57	112.98 6.84 -37.71	115.30 7.68 -20.41

DANSKAMMER___3 23590	106.23 6.94 -12.57	102.56 6.56 -9.62	94.86 6.05 -10.30	92.51 5.88 -4.98	95.39 5.77 -10.60	99.12 6.27 -9.21	110.66 7.46 -13.34	112.30 7.85 -22.65	121.74 8.80 -29.16	126.56 9.56 -25.09	141.26 11.11 -25.35	153.09 11.67 -32.35	161.23 13.82 -14.54	161.63 12.84 -27.70	171.25 12.07 -48.43	181.02 12.08 -58.11	193.37 13.66 -56.61	169.50 11.06 -56.98	149.48 10.27 -42.33	134.64 9.88 -32.46	133.68 10.01 -30.14	124.36 9.76 -22.57	112.98 6.84 -37.71	115.30 7.68 -20.41
DANSKAMMER___4 23591	106.23 6.94 -12.57	102.56 6.56 -9.62	94.86 6.05 -10.30	92.51 5.88 -4.98	95.39 5.77 -10.60	99.12 6.27 -9.21	110.66 7.46 -13.34	112.30 7.85 -22.65	121.74 8.80 -29.16	126.56 9.56 -25.09	141.26 11.11 -25.35	153.09 11.67 -32.35	161.23 13.82 -14.54	161.63 12.84 -27.70	171.25 12.07 -48.43	181.02 12.08 -58.11	193.37 13.66 -56.61	169.50 11.06 -56.98	149.48 10.27 -42.33	134.64 9.88 -32.46	133.68 10.01 -30.14	124.36 9.76 -22.57	112.98 6.84 -37.71	115.30 7.68 -20.41
DANSKAMMER___DIESEL 23592	106.23 6.94 -12.57	102.56 6.56 -9.62	94.86 6.05 -10.30	92.51 5.88 -4.98	95.39 5.77 -10.60	99.12 6.27 -9.21	110.66 7.46 -13.34	112.30 7.85 -22.65	121.74 8.80 -29.16	126.56 9.56 -25.09	141.26 11.11 -25.35	153.09 11.67 -32.35	161.23 13.82 -14.54	161.63 12.84 -27.70	171.25 12.07 -48.43	181.02 12.08 -58.11	193.37 13.66 -56.61	169.50 11.06 -56.98	149.48 10.27 -42.33	134.64 9.88 -32.46	133.68 10.01 -30.14	124.36 9.76 -22.57	112.98 6.84 -37.71	115.30 7.68 -20.41
DASHVILLE___HYD 23610	107.21 7.80 -12.70	103.60 7.51 -9.71	95.59 6.67 -10.40	93.13 6.45 -5.03	96.12 6.40 -10.70	99.88 6.94 -9.30	111.69 8.36 -13.47	113.18 8.59 -22.79	122.61 9.47 -29.36	127.29 10.11 -25.26	141.83 11.74 -25.29	148.08 12.65 -26.36	157.11 15.01 -9.22	152.64 13.56 -17.98	158.16 12.63 -34.78	160.87 12.75 -37.29	173.75 14.40 -36.25	154.74 11.57 -41.71	141.96 10.75 -34.32	131.60 10.25 -29.05	132.64 10.38 -28.73	124.79 10.03 -22.73	113.51 7.12 -37.97	115.79 8.02 -20.55
DOGLEVILLE___HYD 23807	91.09 4.68 0.31	90.80 4.66 0.23	82.43 4.16 0.25	85.86 4.33 0.12	82.95 4.19 0.26	87.84 4.43 0.22	94.48 4.94 0.32	86.08 4.83 0.55	88.10 5.03 0.71	96.64 5.33 0.61	110.48 6.29 0.60	115.57 6.87 0.37	141.38 8.50 0.00	128.71 7.63 0.02	117.48 6.98 0.25	118.04 7.20 0.00	131.22 8.12 0.00	107.51 6.39 0.34	102.51 6.10 0.48	97.57 5.82 0.55	98.99 6.08 0.63	97.38 5.89 0.55	71.54 4.04 0.92	91.60 4.88 0.50
DUNKIRK___1 23563	74.11 -13.18 -0.57	73.51 -13.30 -0.44	68.21 -12.01 -1.71	69.90 -12.57 -0.83	69.08 -11.69 -1.76	72.62 -12.54 -1.53	79.05 -13.03 -2.21	72.03 -10.80 -1.03	75.39 -10.14 -1.75	81.94 -11.49 -1.51	93.91 -12.37 -1.48	97.50 -12.32 -0.76	104.20 -12.62 16.05	103.40 -13.32 4.38	98.73 -12.63 -0.60	97.52 -12.41 0.90	98.43 -12.19 12.48	89.55 -12.58 -0.67	86.04 -12.01 -1.17	82.11 -11.54 -1.35	83.85 -11.22 -1.54	82.08 -11.32 -1.36	67.08 -7.66 -6.32	79.38 -11.25 -3.42
DUNKIRK___2 23564	74.11 -13.18 -0.57	73.51 -13.30 -0.44	68.21 -12.01 -1.71	69.90 -12.57 -0.83	69.08 -11.69 -1.76	72.62 -12.54 -1.53	79.05 -13.03 -2.21	72.03 -10.80 -1.03	75.39 -10.14 -1.75	81.94 -11.49 -1.51	93.91 -12.37 -1.48	97.50 -12.32 -0.76	104.20 -12.62 16.05	103.40 -13.32 4.38	98.73 -12.63 -0.60	97.52 -12.41 0.90	98.43 -12.19 12.48	89.55 -12.58 -0.67	86.04 -12.01 -1.17	82.11 -11.54 -1.35	83.85 -11.22 -1.54	82.08 -11.32 -1.36	67.08 -7.66 -6.32	79.38 -11.25 -3.42
DUNKIRK___3 23565	74.88 -12.40 -0.57	74.28 -12.52 -0.43	68.84 -11.38 -1.71	70.56 -11.92 -0.83	69.71 -11.06 -1.76	73.28 -11.88 -1.53	79.76 -12.31 -2.21	72.59 -10.22 -1.02	75.75 -9.72 -1.68	82.35 -11.03 -1.46	94.48 -11.74 -1.42	98.12 -11.67 -0.72	104.70 -11.96 16.22	104.08 -12.59 4.42	99.37 -11.96 -0.58	98.17 -11.75 0.91	99.04 -11.45 12.60	90.23 -11.87 -0.64	86.58 -11.43 -1.13	82.62 -10.98 -1.30	84.35 -10.66 -1.48	82.58 -10.77 -1.31	67.44 -7.25 -6.28	79.97 -10.64 -3.40
DUNKIRK___4 23566	74.88 -12.40 -0.57	74.28 -12.52 -0.43	68.84 -11.38 -1.71	70.56 -11.92 -0.83	69.71 -11.06 -1.76	73.28 -11.88 -1.53	79.76 -12.31 -2.21	72.59 -10.22 -1.02	75.75 -9.72 -1.68	82.35 -11.03 -1.46	94.48 -11.74 -1.42	98.12 -11.67 -0.72	104.70 -11.96 16.22	104.08 -12.59 4.42	99.37 -11.96 -0.58	98.17 -11.75 0.91	99.04 -11.45 12.60	90.23 -11.87 -0.64	86.58 -11.43 -1.13	82.62 -10.98 -1.30	84.35 -10.66 -1.48	82.58 -10.77 -1.31	67.44 -7.25 -6.28	79.97 -10.64 -3.40
EAST HAMPTON___GT 23717	116.30 17.26 -12.33	112.99 17.19 -9.43	104.24 15.62 -10.10	101.40 14.86 -4.89	104.11 14.70 -10.40	108.64 15.97 -9.03	121.55 18.60 -13.08	135.88 18.49 -35.60	142.61 21.37 -37.46	148.98 24.08 -32.98	164.87 28.92 -31.14	177.43 31.52 -36.84	187.46 35.88 -18.71	190.22 33.79 -35.33	200.45 30.68 -59.02	215.92 30.59 -74.50	230.07 34.34 -72.63	198.17 27.90 -68.81	177.09 27.61 -52.60	169.83 24.83 -52.70	168.30 24.60 -50.16	162.39 23.10 -47.25	155.59 16.49 -70.68	142.17 19.36 -35.59
EAST RIVER___6 23660	107.97 8.93 -12.33	104.35 8.55 -9.43	96.39 7.77 -10.10	94.13 7.59 -4.89	96.92 7.51 -10.39	100.86 8.20 -9.03	112.39 9.44 -13.09	127.23 9.65 -35.78	131.20 10.72 -36.69	134.67 11.49 -31.26	143.15 13.31 -25.04	159.86 13.96 -36.83	168.20 16.61 -18.71	171.69 15.26 -35.33	183.61 13.84 -59.01	199.07 13.74 -74.49	211.11 15.39 -72.62	182.94 12.68 -68.80	157.33 12.11 -48.34	138.74 11.63 -34.81	136.19 11.79 -30.87	125.75 11.60 -22.11	122.95 8.28 -46.25	116.73 9.51 -20.00
EAST RIVER___7 23524	107.97 8.93 -12.33	104.35 8.55 -9.43	96.39 7.77 -10.10	94.13 7.59 -4.89	96.92 7.51 -10.39	100.86 8.20 -9.03	112.39 9.44 -13.09	127.23 9.65 -35.78	131.20 10.72 -36.69	134.67 11.49 -31.26	143.15 13.31 -25.04	159.86 13.96 -36.83	168.20 16.61 -18.71	171.69 15.26 -35.33	183.61 13.84 -59.01	199.07 13.74 -74.49	211.11 15.39 -72.62	182.94 12.68 -68.80	157.33 12.11 -48.34	138.74 11.63 -34.81	136.19 11.79 -30.87	125.75 11.60 -22.11	122.95 8.28 -46.25	116.73 9.51 -20.00
EAST_HAMPTON___DIESEL 23722	116.30 17.26 -12.33	112.99 17.19 -9.43	104.24 15.62 -10.10	101.40 14.86 -4.89	104.11 14.70 -10.40	108.64 15.97 -9.03	121.55 18.60 -13.08	135.88 18.49 -35.60	142.61 21.37 -37.46	148.98 24.08 -32.98	164.87 28.92 -31.14	177.43 31.52 -36.84	187.46 35.88 -18.71	190.22 33.79 -35.33	200.45 30.68 -59.02	215.92 30.59 -74.50	230.07 34.34 -72.63	198.17 27.90 -68.81	177.09 27.61 -52.60	169.83 24.83 -52.70	168.30 24.60 -50.16	162.39 23.10 -47.25	155.59 16.49 -70.68	142.17 19.36 -35.59
EAST_RIVER___1 323558	107.97 8.93 -12.33	104.35 8.55 -9.43	96.39 7.77 -10.10	94.21 7.68 -4.89	96.92 7.51 -10.39	100.86 8.20 -9.03	112.48 9.53 -13.09	127.23 9.73 -35.69	131.23 10.81 -36.64	134.62 11.49 -31.22	143.25 13.41 -25.04	159.97 14.07 -36.83	168.33 16.74 -18.71	171.81 15.38 -35.33	183.72 13.95 -59.01	199.18 13.85 -74.49	211.23 15.51 -72.62	183.04 12.78 -68.80	157.43 12.21 -48.34	138.83 11.72 -34.81	136.28 11.88 -30.87	125.84 11.69 -22.11	122.96 8.35 -46.19	116.81 9.59 -20.00
EAST_RIVER___2 323559	107.97 8.93 -12.33	104.35 8.55 -9.43	96.39 7.77 -10.10	94.13 7.59 -4.89	96.92 7.51 -10.39	100.86 8.20 -9.03	112.39 9.44 -13.09	127.23 9.65 -35.78	131.20 10.72 -36.69	134.67 11.49 -31.26	143.15 13.31 -25.04	159.86 13.96 -36.83	168.20 16.61 -18.71	171.69 15.26 -35.33	183.61 13.84 -59.01	199.07 13.74 -74.49	211.11 15.39 -72.62	182.94 12.68 -68.80	157.33 12.11 -48.34	138.74 11.63 -34.81	136.19 11.79 -30.87	125.75 11.60 -22.11	122.95 8.28 -46.25	116.73 9.51 -20.00
EAST___DELAWARE_HYD 23607	104.59 7.20 -10.67	101.53 7.00 -8.17	93.63 6.36 -8.75	92.17 6.29 -4.23	94.19 6.16 -9.01	98.07 6.61 -7.83	108.92 7.73 -11.33	109.09 8.10 -19.20	118.08 9.38 -24.91	123.55 10.20 -21.43	138.19 11.84 -21.55	146.34 12.54 -24.72	158.10 15.41 -9.81	154.01 13.93 -18.99	158.87 13.29 -34.83	163.72 13.19 -39.70	176.21 14.53 -38.59	154.17 11.36 -41.35	139.72 10.56 -32.28	128.48 10.15 -26.03	128.81 10.29 -24.99	121.35 10.03 -19.28	107.65 6.98 -32.25	112.43 7.76 -17.46



ELEC_TRO_TEK 24086	107.98 8.93 -12.33	104.36 8.55 -9.43	96.31 7.69 -10.10	93.72 7.19 -4.89	96.60 7.19 -10.40	100.53 7.86 -9.04	112.47 9.53 -13.08	127.06 9.65 -35.61	131.80 10.56 -37.46	136.11 11.21 -32.98	148.83 12.89 -31.14	159.87 13.96 -36.84	166.34 14.75 -18.71	170.72 14.29 -35.34	182.62 12.85 -59.02	198.30 12.97 -74.50	210.25 14.53 -72.63	182.34 12.07 -68.81	161.78 12.30 -52.60	156.54 11.54 -52.70	155.39 11.69 -50.17	150.52 11.23 -47.25	147.25 8.14 -70.68	132.74 9.59 -35.93
ELLENBURG_WT_PWR 323604	83.25 -3.47 0.00	82.92 -3.45 0.00	75.53 -2.98 0.00	78.71 -2.94 0.00	76.01 -3.00 0.00	80.45 -3.18 0.00	87.08 -2.79 0.00	78.94 -2.86 0.00	80.10 -3.69 0.00	88.06 -3.86 0.00	99.87 -4.93 0.21	103.08 -5.78 19.59	106.25 -7.04 5.97	108.47 -6.66 0.00	104.77 -5.98 1.21	103.53 -6.10 15.22	101.11 -6.77 0.00	96.39 -5.07 0.00	92.52 -4.36 0.00	88.33 -3.97 0.00	89.14 -4.40 0.00	87.80 -4.23 0.00	64.66 -3.76 0.00	83.29 -3.92 0.00
E_CANADA_CAP_HY 24051	108.59 2.08 -19.80	103.33 1.81 -15.15	95.99 1.26 -16.21	91.13 1.63 -7.84	97.36 1.66 -16.68	100.56 2.43 -14.50	113.46 2.61 -20.99	120.08 2.62 -35.67	132.21 2.51 -45.91	134.91 3.49 -39.50	148.09 4.40 -38.89	137.69 4.47 -24.14	137.96 5.45 0.36	127.22 5.21 -0.91	131.26 4.54 -15.96	115.34 4.54 0.04	127.61 4.80 0.28	127.35 3.75 -22.14	131.23 3.49 -30.86	130.88 3.14 -35.43	137.27 3.27 -40.46	130.79 3.22 -35.53	129.89 2.12 -59.34	121.61 2.27 -32.12
E_CANADA_MHWK_HY 24050	91.09 4.68 0.31	90.80 4.66 0.23	82.43 4.16 0.25	85.86 4.33 0.12	82.95 4.19 0.26	87.84 4.43 0.22	94.48 4.94 0.32	86.08 4.83 0.55	88.10 5.03 0.71	96.64 5.33 0.61	110.48 6.29 0.60	115.57 6.87 0.37	141.38 8.50 0.00	128.71 7.63 0.02	117.48 6.98 0.25	118.04 7.20 0.00	131.22 8.12 0.00	107.51 6.39 0.34	102.51 6.10 0.48	97.57 5.82 0.55	98.99 6.08 0.63	97.38 5.89 0.55	71.54 4.04 0.92	91.60 4.88 0.50
E_FISHKILL___LBMP 23776	106.52 7.28 -12.53	102.86 6.91 -9.58	95.14 6.36 -10.26	92.90 6.29 -4.96	95.74 6.16 -10.56	99.42 6.61 -9.18	110.88 7.73 -13.29	112.21 7.85 -22.55	121.44 8.63 -29.03	126.18 9.28 -24.98	141.03 10.79 -25.44	157.74 11.45 -37.22	165.27 13.55 -18.85	169.27 12.59 -35.58	181.89 11.63 -59.51	197.36 11.53 -75.01	209.15 12.93 -73.13	181.41 10.55 -69.40	155.81 10.08 -48.85	137.15 9.60 -35.25	134.58 9.73 -31.32	123.98 9.48 -22.47	112.67 6.71 -37.55	115.30 7.76 -20.32
FAR ROCKAWAY___4 23548	110.03 10.93 -12.39	106.18 10.36 -9.44	97.89 9.26 -10.11	95.28 8.74 -4.89	98.11 8.69 -10.40	101.79 9.12 -9.04	113.82 10.87 -13.09	128.83 11.37 -35.66	133.40 12.15 -37.47	138.14 13.24 -32.99	150.72 14.78 -31.15	161.94 16.03 -36.84	167.14 15.55 -18.72	171.69 15.26 -35.34	183.85 14.07 -59.03	199.30 13.96 -74.50	211.36 15.63 -72.63	183.36 13.09 -68.81	162.66 13.18 -52.60	159.22 14.21 -52.70	158.57 14.87 -50.17	153.93 14.63 -47.26	149.31 10.19 -70.69	137.49 11.69 -38.58
FARRAGUT___LBMP 323566	107.89 8.84 -12.33	104.27 8.46 -9.43	96.31 7.69 -10.10	94.05 7.51 -4.89	96.84 7.43 -10.39	100.69 8.03 -9.03	112.39 9.44 -13.09	127.15 9.57 -35.78	131.12 10.64 -36.69	134.48 11.31 -31.26	142.94 13.10 -25.04	159.64 13.74 -36.83	168.06 16.48 -18.71	171.44 15.02 -35.33	183.39 13.62 -59.01	198.96 13.63 -74.49	210.98 15.26 -72.62	182.74 12.48 -68.80	157.23 12.01 -48.34	138.65 11.54 -34.81	136.10 11.69 -30.87	125.65 11.50 -22.11	122.89 8.21 -46.25	116.64 9.42 -20.00
FENNER___WINDPWR 24204	87.81 0.52 -0.58	87.25 0.43 -0.44	79.14 0.16 -0.47	82.21 0.33 -0.23	79.74 0.24 -0.49	84.56 0.50 -0.42	91.55 1.08 -0.61	84.39 1.55 -1.04	87.22 2.09 -1.34	95.37 2.30 -1.15	109.18 3.25 -1.13	113.48 3.71 -0.70	138.06 5.18 0.00	125.49 4.36 -0.03	115.10 3.88 -0.47	114.82 3.99 0.00	127.77 4.68 0.00	105.15 3.04 -0.64	100.69 2.91 -0.90	96.01 2.68 -1.03	97.70 2.99 -1.18	95.83 2.76 -1.04	71.58 1.44 -1.72	89.28 1.13 -0.93
FIBERTEK___ENERGY 23856	86.67 -1.21 -1.16	85.97 -1.30 -0.89	78.11 -1.33 -0.93	80.80 -1.31 -0.45	78.63 -1.34 -0.96	83.21 -1.25 -0.83	89.99 -1.08 -1.21	83.33 -0.57 -2.10	86.27 -0.17 -2.65	94.10 -0.09 -2.28	107.25 0.21 -2.24	110.90 0.44 -1.39	134.06 0.93 -0.26	121.76 0.61 -0.06	112.23 0.55 -0.92	111.39 0.55 0.00	124.28 0.98 -0.20	102.86 0.10 -1.30	98.76 0.00 -1.78	94.35 0.00 -2.04	96.05 0.19 -2.33	94.18 0.09 -2.05	71.77 -0.07 -3.41	88.37 -0.70 -1.85
FITZPATRICK____ 23598	84.84 -2.60 -0.73	84.25 -2.68 -0.56	76.60 -2.51 -0.59	79.33 -2.61 -0.29	77.10 -2.53 -0.61	81.57 -2.59 -0.53	88.03 -2.61 -0.77	80.90 -2.21 -1.31	83.38 -2.09 -1.69	91.17 -2.21 -1.45	103.92 -2.31 -1.43	107.67 -2.29 -0.89	130.48 -2.39 0.00	118.71 -2.42 -0.04	109.13 -2.22 -0.59	108.62 -2.22 0.00	120.76 -2.34 0.00	100.04 -2.23 -0.81	95.79 -2.23 -1.14	91.39 -2.22 -1.30	92.96 -2.06 -1.49	91.23 -2.12 -1.31	69.03 -1.57 -2.18	86.13 -2.27 -1.18
FORT ORANGE____ 23900	106.50 4.42 -15.36	102.44 4.32 -11.75	94.94 3.85 -12.58	91.82 4.08 -6.08	95.91 3.95 -12.94	99.23 4.35 -11.25	110.64 4.49 -16.29	113.58 4.09 -27.69	123.71 4.19 -35.73	126.71 4.04 -30.74	139.88 4.72 -30.36	135.17 4.91 -21.19	140.16 5.45 -1.84	131.33 5.57 -4.67	133.66 5.09 -17.81	124.00 4.99 -8.18	135.82 4.92 -7.80	129.05 4.36 -23.23	128.27 4.17 -27.22	125.25 3.97 -28.98	129.77 4.12 -32.12	123.74 4.05 -27.66	118.11 3.63 -46.07	116.77 4.62 -24.94
FORT_DRUM_COGEN 23780	85.73 -1.39 -0.40	85.12 -1.55 -0.31	77.19 -1.65 -0.33	80.34 -1.47 -0.16	77.77 -1.58 -0.34	82.50 -1.42 -0.29	89.57 -0.72 -0.42	82.52 0.00 -0.72	85.09 0.42 -0.88	93.32 0.64 -0.76	106.91 1.36 -0.75	111.17 1.64 -0.46	135.80 2.92 0.00	123.05 1.94 -0.02	112.72 1.66 -0.31	112.61 1.77 0.00	125.07 1.97 0.00	102.90 1.01 -0.42	98.93 1.45 -0.59	94.37 1.38 -0.68	95.99 1.68 -0.78	94.28 1.56 -0.68	69.49 -0.07 -1.14	86.87 -0.96 -0.62
FPL_FAR_ROCK_GT1 24212	110.03 10.93 -12.39	106.18 10.36 -9.44	97.89 9.26 -10.11	95.28 8.74 -4.89	98.11 8.69 -10.40	101.79 9.12 -9.04	113.82 10.87 -13.09	128.83 11.37 -35.66	133.40 12.15 -37.47	138.14 13.24 -32.99	150.72 14.78 -31.15	161.94 16.03 -36.84	167.14 15.55 -18.72	171.69 15.26 -35.34	183.85 14.07 -59.03	199.30 13.96 -74.50	211.36 15.63 -72.63	183.36 13.09 -68.81	162.66 13.18 -52.60	159.22 14.21 -52.70	158.57 14.87 -50.17	153.93 14.63 -47.26	149.31 10.19 -70.69	137.49 11.69 -38.58
FPL_FAR_ROCK_GT2 23815	110.03 10.93 -12.39	106.18 10.36 -9.44	97.89 9.26 -10.11	95.28 8.74 -4.89	98.11 8.69 -10.40	101.79 9.12 -9.04	113.82 10.87 -13.09	128.83 11.37 -35.66	133.40 12.15 -37.47	138.14 13.24 -32.99	150.72 14.78 -31.15	161.94 16.03 -36.84	167.14 15.55 -18.72	171.69 15.26 -35.34	183.85 14.07 -59.03	199.30 13.96 -74.50	211.36 15.63 -72.63	183.36 13.09 -68.81	162.66 13.18 -52.60	159.22 14.21 -52.70	158.57 14.87 -50.17	153.93 14.63 -47.26	149.31 10.19 -70.69	137.49 11.69 -38.58
FRANKLIN_FALL_HYD 24054	83.42 -3.30 0.00	83.09 -3.28 0.00	75.69 -2.83 0.00	78.88 -2.78 0.00	76.17 -2.84 0.00	80.62 -3.01 0.00	87.71 -2.16 0.00	79.84 -1.96 0.00	81.10 -2.68 0.00	89.16 -2.76 0.00	101.24 -3.56 0.00	104.38 -4.47 0.21	107.97 -5.31 19.59	109.56 -5.57 5.97	105.77 -4.98 0.00	104.63 -4.99 1.21	102.22 -5.66 15.22	97.40 -4.06 0.00	93.88 -3.00 0.00	89.63 -2.68 0.00	90.45 -3.09 0.00	88.91 -3.13 0.00	64.73 -3.69 0.00	83.55 -3.66 0.00
FREEPORT_EQUUS_GT1 23764	109.20 10.15 -12.34	105.57 9.76 -9.43	97.41 8.79 -10.11	94.71 8.17 -4.89	97.55 8.14 -10.40	101.70 9.03 -9.04	113.73 10.78 -13.08	128.45 11.04 -35.61	133.06 11.81 -37.46	137.22 12.32 -32.98	150.20 14.25 -31.14	161.18 15.27 -36.84	167.80 16.21 -18.71	172.17 15.74 -35.34	183.84 14.07 -59.02	199.41 14.08 -74.50	211.61 15.88 -72.63	183.46 13.19 -68.81	162.85 13.37 -52.60	157.55 12.55 -52.70	156.42 12.72 -50.17	151.62 12.33 -47.25	148.34 9.24 -70.68	134.29 10.81 -36.26

FULTON COGEN____ 23766	85.99 -1.65 -0.92	85.35 -1.73 -0.70	77.54 -1.73 -0.75	80.22 -1.80 -0.36	78.05 -1.74 -0.77	82.55 -1.76 -0.67	89.22 -1.62 -0.97	82.39 -1.06 -1.65	85.10 -0.84 -2.15	92.94 -0.83 -1.85	105.99 -0.63 -1.82	109.65 -0.55 -1.13	132.61 -0.27 0.00	120.66 -0.48 -0.05	111.06 -0.44 -0.75	110.39 -0.44 0.00	122.73 -0.37 0.00	101.78 -0.71 -1.03	97.55 -0.78 -1.44	93.13 -0.83 -1.66	94.68 -0.75 -1.89	92.87 -0.83 -1.66	70.51 -0.68 -2.77	87.32 -1.40 -1.50
Freeport____CT2 23818	109.20 10.15 -12.34	105.57 9.76 -9.43	97.41 8.79 -10.11	94.71 8.17 -4.89	97.55 8.14 -10.40	101.70 9.03 -9.04	113.73 10.78 -13.08	128.45 11.04 -35.61	133.06 11.81 -37.46	137.22 12.32 -32.98	150.20 14.25 -31.14	161.18 15.27 -36.84	167.80 16.21 -18.71	172.17 15.74 -35.34	183.84 14.07 -59.02	199.41 14.08 -74.50	211.61 15.88 -72.63	183.46 13.19 -68.81	162.85 13.37 -52.60	157.55 12.55 -52.70	156.42 12.72 -50.17	151.62 12.33 -47.25	148.34 9.24 -70.68	134.29 10.81 -36.26
G.F.CEMENT____DRP 24184	111.61 8.84 -16.05	106.85 8.21 -12.28	98.80 7.14 -13.14	96.25 8.25 -6.35	100.36 7.82 -13.52	104.25 8.87 -11.75	115.41 8.54 -17.01	117.59 6.87 -28.92	126.79 5.70 -37.31	131.28 7.26 -32.10	144.76 8.28 -31.68	138.18 7.42 -21.69	142.68 8.24 -1.57	134.60 9.32 -4.18	136.79 8.42 -17.62	126.20 8.31 -7.05	136.46 6.65 -6.72	132.53 7.91 -23.16	132.28 7.56 -27.84	129.51 7.20 -30.01	134.53 7.58 -33.42	128.46 7.55 -28.88	122.54 6.02 -48.10	121.45 8.20 -26.04
GARDENVILLE____LBMP 24039	75.25 -0.15	74.66 -0.12	69.22 -1.54	70.96 -0.74	69.93 -1.58	73.46 -1.37	79.72 -1.99	71.44 -0.27	74.13 -0.82	81.42 -0.72	93.44 -0.69	97.21 -0.25	101.62 -12.76	102.96 -13.20	98.74 -12.29	97.52 -12.30	96.29 -12.43	89.24 -12.38	85.51 -11.92	81.49 -11.45	83.03 -11.22	81.45 -11.23	66.92 -7.12	80.49 -9.77
GENERAL____MILLS 23808	75.58 -11.36 -0.22	74.88 -11.66 -0.17	69.40 -10.68 -1.56	71.14 -11.27 -0.75	70.11 -10.51 -1.60	73.65 -11.37 -1.39	79.93 -11.95 -2.02	71.72 -10.47 -0.39	74.46 -10.31 -0.98	81.74 -11.03 -0.86	93.79 -11.84 -0.83	97.52 -11.89 -0.34	102.27 -12.49 18.11	103.35 -12.96 4.79	99.02 -12.07 -0.34	97.77 -12.08 0.98	96.71 -12.31 14.08	89.51 -12.18 -0.22	85.82 -11.72 -0.66	81.71 -11.35 -0.76	83.27 -11.13 -0.86	81.76 -11.04 -0.77	67.21 -6.91 -5.70	80.71 -9.59 -3.08
GE_PLASTICS____DRP 24183	105.09 2.86 -15.51	101.09 2.85 -11.87	93.73 2.51 -12.70	90.49 2.69 -6.14	94.69 2.61 -13.07	97.75 2.76 -11.36	109.18 2.88 -16.44	112.46 2.70 -27.96	122.72 2.85 -36.08	126.00 3.03 -31.05	138.93 3.56 -30.57	131.87 3.82 -18.98	136.75 4.12 0.24	126.07 4.12 -0.86	127.18 3.88 -12.55	114.60 3.77 0.00	126.72 3.82 0.19	122.27 3.45 -17.36	124.44 3.29 -24.26	123.29 3.14 -27.85	128.52 3.18 -31.80	123.09 3.13 -27.93	117.33 2.39 -46.52	115.36 2.97 -25.18
GILBOA____1 23756	102.29 3.56 -12.02	99.37 3.80 -9.20	91.83 3.45 -9.86	89.93 3.51 -4.77	92.56 3.40 -10.14	95.79 3.35 -8.81	106.49 3.86 -12.76	107.29 3.84 -21.65	115.83 4.19 -27.85	120.30 4.41 -23.97	133.37 5.14 -23.44	125.20 5.56 -10.57	135.19 6.25 3.92	121.02 5.93 6.01	116.69 5.43 -0.51	102.30 5.43 13.96	115.35 6.15 13.91	109.69 5.07 -3.16	115.01 4.84 -13.28	116.03 4.62 -19.12	121.70 4.68 -23.49	118.11 4.51 -21.56	107.77 3.28 -36.06	110.57 3.84 -19.52
GILBOA____2 23757	102.29 3.56 -12.02	99.37 3.80 -9.20	91.83 3.45 -9.86	89.93 3.51 -4.77	92.56 3.40 -10.14	95.79 3.35 -8.81	106.49 3.86 -12.76	107.29 3.84 -21.65	115.83 4.19 -27.85	120.30 4.41 -23.97	133.37 5.14 -23.44	125.20 5.56 -10.57	135.19 6.25 3.92	121.02 5.93 6.01	116.69 5.43 -0.51	102.30 5.43 13.96	115.35 6.15 13.91	109.69 5.07 -3.16	115.01 4.84 -13.28	116.03 4.62 -19.12	121.70 4.68 -23.49	118.11 4.51 -21.56	107.77 3.28 -36.06	110.57 3.84 -19.52
GILBOA____3 23758	102.29 3.56 -12.02	99.37 3.80 -9.20	91.83 3.45 -9.86	89.93 3.51 -4.77	92.56 3.40 -10.14	95.79 3.35 -8.81	106.49 3.86 -12.76	107.29 3.84 -21.65	115.83 4.19 -27.85	120.30 4.41 -23.97	133.37 5.14 -23.44	125.20 5.56 -10.57	135.19 6.25 3.92	121.02 5.93 6.01	116.69 5.43 -0.51	102.30 5.43 13.96	115.35 6.15 13.91	109.69 5.07 -3.16	115.01 4.84 -13.28	116.03 4.62 -19.12	121.70 4.68 -23.49	118.11 4.51 -21.56	107.77 3.28 -36.06	110.57 3.84 -19.52
GILBOA____4 23759	102.29 3.56 -12.02	99.37 3.80 -9.20	91.83 3.45 -9.86	89.93 3.51 -4.77	92.56 3.40 -10.14	95.79 3.35 -8.81	106.49 3.86 -12.76	107.29 3.84 -21.65	115.83 4.19 -27.85	120.30 4.41 -23.97	133.37 5.14 -23.44	125.20 5.56 -10.57	135.19 6.25 3.92	121.02 5.93 6.01	116.69 5.43 -0.51	102.30 5.43 13.96	115.35 6.15 13.91	109.69 5.07 -3.16	115.01 4.84 -13.28	116.03 4.62 -19.12	121.70 4.68 -23.49	118.11 4.51 -21.56	107.77 3.28 -36.06	110.57 3.84 -19.52
GILBOA____ 23599	102.29 3.56 -12.02	99.37 3.80 -9.20	91.83 3.45 -9.86	89.93 3.51 -4.77	92.56 3.40 -10.14	95.79 3.35 -8.81	106.49 3.86 -12.76	107.29 3.84 -21.65	115.83 4.19 -27.85	120.30 4.41 -23.97	133.37 5.14 -23.44	125.20 5.56 -10.57	135.19 6.25 3.92	121.02 5.93 6.01	116.69 5.43 -0.51	102.30 5.43 13.96	115.35 6.15 13.91	109.69 5.07 -3.16	115.01 4.84 -13.28	116.03 4.62 -19.12	121.70 4.68 -23.49	118.11 4.51 -21.56	107.77 3.28 -36.06	110.57 3.84 -19.52
GINNA____ 23603	77.47 -8.58 0.66	77.06 -8.81 0.50	71.38 -8.24 -1.11	73.70 -8.49 -0.54	71.94 -8.22 -1.14	76.09 -8.53 -0.99	82.49 -8.81 -1.43	72.99 -7.61 1.20	79.88 -7.29 -3.38	87.48 -7.35 -2.91	100.02 -7.65 -2.87	103.23 -7.63 -1.79	126.33 -8.11 -1.56	113.41 -8.11 -0.43	104.51 -7.42 -1.18	103.48 -7.43 -0.07	116.55 -7.76 -1.21	95.22 -7.91 -1.68	91.31 -7.85 -2.28	87.25 -7.66 -2.61	89.13 -7.39 -2.98	87.20 -7.45 -2.62	66.86 -5.61 -4.04	82.08 -7.33 -2.19
GLEN PARK____ 23778	86.39 -0.78 -0.46	85.77 -0.95 -0.35	77.71 -1.18 -0.38	80.94 -0.90 -0.18	78.38 -1.03 -0.39	83.13 -0.84 -0.34	90.44 0.09 -0.49	83.36 0.74 -0.83	86.14 1.34 -1.01	94.44 1.65 -0.87	108.17 2.52 -0.86	112.55 2.94 -0.53	137.39 4.52 0.00	124.51 3.39 -0.02	114.10 2.99 -0.35	113.94 3.10 0.00	126.54 3.45 0.00	104.08 2.13 -0.49	99.99 2.42 -0.68	95.48 2.40 -0.78	97.23 2.81 -0.89	95.40 2.58 -0.78	70.27 0.55 -1.31	87.66 -0.26 -0.71
GLENWOOD_IC_1_G5 23712	108.50 9.45 -12.34	104.79 8.98 -9.43	96.78 8.17 -10.10	94.30 7.76 -4.89	97.16 7.74 -10.40	101.12 8.45 -9.04	113.01 10.06 -13.08	127.71 10.31 -35.61	132.56 11.31 -37.46	137.03 12.13 -32.98	150.09 14.15 -31.14	160.41 14.51 -36.84	167.93 16.34 -18.71	171.93 15.50 -35.34	183.84 14.07 -59.02	199.41 14.08 -74.50	211.48 15.76 -72.63	183.25 12.99 -68.81	162.27 12.79 -52.60	157.09 12.09 -52.70	155.95 12.25 -50.17	151.71 12.42 -47.25	147.93 8.83 -70.68	133.46 10.20 -36.04
GLENWOOD_IC_2_G1 23688	107.98 8.93 -12.33	104.36 8.55 -9.43	96.39 7.77 -10.10	93.97 7.43 -4.89	96.76 7.35 -10.40	100.70 8.03 -9.04	112.47 9.53 -13.08	127.14 9.73 -35.60	131.89 10.64 -37.46	136.30 11.40 -32.98	149.25 13.31 -31.14	159.98 14.07 -36.84	167.67 16.08 -18.71	171.45 15.02 -35.33	183.51 13.73 -59.02	199.07 13.74 -74.50	211.11 15.39 -72.63	182.95 12.68 -68.81	161.88 12.40 -52.60	156.72 11.72 -52.70	155.58 11.88 -50.16	150.88 11.60 -47.25	147.38 8.28 -70.68	132.61 9.59 -35.80
GLENWOOD_IC_3_G1 23689	107.98 8.93 -12.33	104.36 8.55 -9.43	96.39 7.77 -10.10	93.97 7.43 -4.89	96.76 7.35 -10.40	100.70 8.03 -9.04	112.47 9.53 -13.08	127.14 9.73 -35.60	131.89 10.64 -37.46	136.30 11.40 -32.98	149.25 13.31 -31.14	159.98 14.07 -36.84	167.67 16.08 -18.71	171.45 15.02 -35.33	183.51 13.73 -59.02	199.07 13.74 -74.50	211.11 15.39 -72.63	182.95 12.68 -68.81	161.88 12.40 -52.60	156.72 11.72 -52.70	155.58 11.88 -50.16	150.88 11.60 -47.25	147.38 8.28 -70.68	132.61 9.59 -35.80

GLENWOOD___4 23550	108.50 9.45 -12.34	104.79 8.98 -9.43	96.78 8.17 -10.10	94.30 7.76 -4.89	97.16 7.74 -10.40	101.12 8.45 -9.04	113.01 10.06 -13.08	127.71 10.31 -35.61	132.56 11.31 -37.46	137.03 12.13 -32.98	150.09 14.15 -31.14	160.63 14.72 -36.84	168.20 16.61 -18.71	172.17 15.74 -35.34	184.06 14.29 -59.02	199.63 14.30 -74.50	211.85 16.13 -72.63	183.46 13.19 -68.81	162.56 13.08 -52.60	157.28 12.28 -52.70	156.14 12.44 -50.17	151.71 12.42 -47.25	147.93 8.83 -70.68	133.46 10.20 -36.04
GLENWOOD___5 23614	108.50 9.45 -12.34	104.79 8.98 -9.43	96.78 8.17 -10.10	94.30 7.76 -4.89	97.16 7.74 -10.40	101.12 8.45 -9.04	113.01 10.06 -13.08	127.71 10.31 -35.61	132.56 11.31 -37.46	137.03 12.13 -32.98	150.09 14.15 -31.14	160.63 14.72 -36.84	168.20 16.61 -18.71	172.17 15.74 -35.34	184.06 14.29 -59.02	199.63 14.30 -74.50	211.85 16.13 -72.63	183.46 13.19 -68.81	162.56 13.08 -52.60	157.28 12.28 -52.70	156.14 12.44 -50.17	151.71 12.42 -47.25	147.93 8.83 -70.68	133.46 10.20 -36.04
GLOBAL GREEN_PORT_GT1 23814	116.47 17.43 -12.33	113.25 17.45 -9.43	104.40 15.78 -10.10	101.56 15.02 -4.89	104.35 14.93 -10.40	108.89 16.22 -9.03	121.82 18.87 -13.08	136.05 18.65 -35.60	142.78 21.53 -37.46	149.17 24.27 -32.98	165.07 29.13 -31.14	177.64 31.74 -36.84	187.73 36.14 -18.71	190.46 34.03 -35.33	200.67 30.90 -59.02	216.03 30.70 -74.50	230.32 34.59 -72.63	198.37 28.10 -68.81	177.19 27.71 -52.60	170.02 25.01 -52.70	168.48 24.79 -50.16	162.57 23.28 -47.25	155.80 16.69 -70.68	142.34 19.54 -35.59
GOETHSLN___LBMP 323567	107.71 8.67 -12.33	104.09 8.29 -9.43	96.15 7.54 -10.10	93.89 7.35 -4.89	96.68 7.27 -10.39	100.53 7.86 -9.03	112.21 9.26 -13.09	127.07 9.49 -35.78	130.95 10.47 -36.69	134.39 11.21 -31.26	142.73 12.89 -25.04	159.32 13.42 -36.83	167.53 15.94 -18.71	171.08 14.65 -35.33	173.32 13.07 -49.50	176.30 13.08 -52.39	179.09 14.65 -41.34	173.21 11.97 -59.78	156.94 11.72 -48.34	138.37 11.26 -34.81	135.91 11.50 -30.87	125.47 11.32 -22.11	122.75 8.07 -46.25	116.38 9.16 -20.00
GOUDEY___7 23579	89.14 -1.39 -3.81	87.82 -1.47 -2.92	80.36 -1.41 -3.25	81.67 -1.55 -1.57	80.94 -1.42 -3.35	85.12 -1.42 -2.91	93.00 -1.08 -4.21	88.50 -0.16 -6.86	92.79 0.42 -8.59	99.49 0.18 -7.39	112.70 0.63 -7.27	114.64 1.09 -4.48	133.20 2.13 1.80	121.72 1.33 0.71	114.85 1.11 -2.98	111.98 1.33 0.19	123.91 2.22 1.40	106.53 0.81 -4.26	103.33 0.68 -5.77	99.48 0.55 -6.63	101.85 0.75 -7.57	99.23 0.55 -6.65	80.53 0.21 -11.91	92.96 -0.70 -6.45
GOUDEY___8 23580	89.14 -1.39 -3.81	87.82 -1.47 -2.92	80.28 -1.49 -3.25	81.67 -1.55 -1.57	80.94 -1.42 -3.35	85.04 -1.51 -2.91	92.91 -1.17 -4.21	88.42 -0.25 -6.86	92.71 0.34 -8.59	99.40 0.09 -7.39	112.70 0.63 -7.27	114.53 0.98 -4.48	133.20 2.13 1.80	121.60 1.21 0.71	114.73 1.00 -2.98	111.87 1.22 0.19	123.91 2.22 1.40	106.43 0.71 -4.26	103.24 0.58 -5.77	99.39 0.46 -6.63	101.85 0.75 -7.57	99.14 0.46 -6.65	80.47 0.14 -11.91	92.96 -0.70 -6.45
GOWANUS_GT1_1 24077	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.36 12.42 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
GOWANUS_GT1_2 24078	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.36 12.42 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
GOWANUS_GT1_3 24079	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.36 12.42 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
GOWANUS_GT1_4 24080	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.36 12.42 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
GOWANUS_GT1_5 24084	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.36 12.42 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
GOWANUS_GT1_6 24111	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.36 12.42 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
GOWANUS_GT1_7 24112	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.36 12.42 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
GOWANUS_GT1_8 24113	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.36 12.42 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
GOWANUS_GT2_1 24114	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.27 12.33 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
GOWANUS_GT2_2 24115	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.27 12.33 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66

GOWANUS_GT2_3 24116	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.27 12.33 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
GOWANUS_GT2_4 24117	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.27 12.33 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
GOWANUS_GT2_5 24118	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.27 12.33 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
GOWANUS_GT2_6 24119	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.27 12.33 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
GOWANUS_GT2_7 24120	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.27 12.33 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
GOWANUS_GT2_8 24121	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.27 12.33 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
GOWANUS_GT3_1 24122	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.36 12.42 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
GOWANUS_GT3_2 24123	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.36 12.42 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
GOWANUS_GT3_3 24124	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.36 12.42 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
GOWANUS_GT3_4 24125	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.36 12.42 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
GOWANUS_GT3_5 24126	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.36 12.42 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
GOWANUS_GT3_6 24127	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.36 12.42 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
GOWANUS_GT3_7 24128	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.36 12.42 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
GOWANUS_GT3_8 24129	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.36 12.42 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
GOWANUS_GT4_1 24130	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.27 12.33 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
GOWANUS_GT4_2 24131	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.27 12.33 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66

GOWANUS_GT4_3 24132	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.27 12.33 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
GOWANUS_GT4_4 24133	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.27 12.33 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
GOWANUS_GT4_5 24134	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.27 12.33 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
GOWANUS_GT4_6 24135	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.27 12.33 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
GOWANUS_GT4_7 24136	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.27 12.33 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
GOWANUS_GT4_8 24137	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.27 12.33 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
GREENIDGE___3 23582	83.45 -5.38 -2.12	82.38 -5.61 -1.62	74.85 -5.42 -1.75	76.95 -5.55 -0.85	75.52 -5.29 -1.80	79.85 -5.35 -1.57	87.10 -5.03 -2.27	82.01 -3.60 -3.81	85.18 -2.76 -4.16	92.56 -2.94 -3.59	105.92 -2.41 -3.53	109.26 -1.96 -2.15	131.25 -1.33 0.29	118.12 -1.94 1.04	110.21 -1.99 -1.45	108.83 -1.77 0.23	121.88 -0.98 0.23	101.19 -2.64 -2.37	96.97 -2.71 -2.80	92.75 -2.77 -3.21	94.77 -2.43 -3.67	92.59 -2.67 -3.23	72.58 -2.26 -6.41	86.59 -4.10 -3.47
GREENIDGE___4 23583	83.45 -5.38 -2.12	82.38 -5.61 -1.62	74.85 -5.42 -1.75	76.95 -5.55 -0.85	75.52 -5.29 -1.80	79.85 -5.35 -1.57	87.10 -5.03 -2.27	82.01 -3.60 -3.81	85.18 -2.76 -4.16	92.56 -2.94 -3.59	105.92 -2.41 -3.53	109.26 -1.96 -2.15	131.25 -1.33 0.29	118.12 -1.94 1.04	110.21 -1.99 -1.45	108.83 -1.77 0.23	121.88 -0.98 0.23	101.19 -2.64 -2.37	96.97 -2.71 -2.80	92.75 -2.77 -3.21	94.77 -2.43 -3.67	92.59 -2.67 -3.23	72.58 -2.26 -6.41	86.59 -4.10 -3.47
GROVEVILLE___HYD 323602	106.87 7.54 -12.61	103.27 7.26 -9.65	95.44 6.60 -10.33	93.10 6.45 -5.00	95.97 6.32 -10.63	99.73 6.86 -9.24	111.32 8.09 -13.37	113.02 8.51 -22.71	122.49 9.47 -29.23	127.37 10.29 -25.15	142.19 11.95 -25.44	154.60 12.65 -32.88	162.86 15.01 -14.97	163.39 13.80 -28.49	173.28 12.96 -49.57	183.59 12.97 -59.79	196.00 14.65 -58.26	171.60 11.87 -58.27	151.06 11.14 -43.04	135.72 10.61 -32.81	134.63 10.76 -30.34	125.16 10.49 -22.63	113.62 7.39 -37.81	115.97 8.29 -20.47
HAMPSHIRE___PAPER_HYD 323593	85.24 -1.47 0.00	84.82 -1.55 0.00	77.10 -1.41 0.00	80.35 -1.31 0.00	77.59 -1.42 0.00	82.13 -1.51 0.00	89.05 -0.81 0.00	81.14 -0.65 0.00	82.95 -0.84 0.00	91.09 -0.83 0.00	103.75 -1.05 0.00	107.87 -1.20 0.00	131.55 -1.33 0.00	119.28 -1.82 0.00	108.98 -1.77 0.00	109.17 -1.66 0.00	121.00 -2.09 0.00	99.84 -1.62 0.00	96.11 -0.78 0.00	91.66 -0.65 0.00	92.78 -0.75 0.00	91.57 -0.46 0.00	67.26 -1.16 0.00	85.65 -1.57 0.00
HARZA MOOSE___RIVER 24016	86.54 -0.17 0.00	86.20 -0.17 0.00	78.12 -0.39 0.00	81.49 -0.16 0.00	78.78 -0.24 0.00	83.47 -0.17 0.00	90.22 0.36 0.00	82.45 0.65 0.00	84.79 1.01 0.00	93.02 1.10 0.00	106.37 1.57 0.00	110.92 1.85 0.00	135.53 2.66 0.00	123.15 2.06 0.00	112.53 1.77 0.00	112.72 1.88 0.00	125.19 2.09 0.00	102.78 1.32 0.00	98.43 1.55 0.00	93.78 1.48 0.00	95.22 1.68 0.00	93.69 1.66 0.00	68.90 0.48 0.00	87.30 0.09 0.00
HEMPSTEAD___ 23647	108.59 9.54 -12.34	104.87 9.07 -9.43	96.86 8.24 -10.10	94.21 7.68 -4.89	97.08 7.66 -10.40	101.12 8.45 -9.04	113.10 10.15 -13.08	127.79 10.39 -35.61	132.56 11.31 -37.46	136.94 12.04 -32.98	149.88 13.94 -31.14	160.74 14.83 -36.84	167.53 15.94 -18.71	171.93 15.50 -35.34	183.73 13.95 -59.02	199.30 13.96 -74.50	211.36 15.63 -72.63	183.25 12.99 -68.81	162.56 13.08 -52.60	157.28 12.28 -52.70	156.14 12.44 -50.17	151.34 12.06 -47.25	147.86 8.76 -70.68	133.45 10.20 -36.03
HICKLING___1 23621	86.62 -2.69 -2.59	85.42 -2.94 -1.98	77.71 -3.06 -2.26	79.56 -3.18 -1.09	78.42 -2.92 -2.33	82.90 -2.76 -2.02	90.64 -2.16 -2.93	86.06 -0.41 -4.67	89.98 0.92 -5.27	97.01 0.55 -4.54	111.05 1.78 -4.47	114.40 2.62 -2.72	136.30 5.31 1.89	122.88 3.27 1.49	115.24 2.66 -1.83	113.50 2.99 0.33	126.80 5.17 1.47	106.08 1.72 -2.90	101.88 1.45 -3.54	97.48 1.11 -4.07	99.86 1.68 -4.65	97.32 1.20 -4.08	77.25 0.55 -8.28	90.48 -1.22 -4.48
HICKLING___2 23622	86.62 -2.69 -2.59	85.42 -2.94 -1.98	77.71 -3.06 -2.26	79.56 -3.18 -1.09	78.42 -2.92 -2.33	82.90 -2.76 -2.02	90.64 -2.16 -2.93	86.06 -0.41 -4.67	89.98 0.92 -5.27	97.01 0.55 -4.54	111.05 1.78 -4.47	114.40 2.62 -2.72	136.30 5.31 1.89	122.88 3.27 1.49	115.24 2.66 -1.83	113.50 2.99 0.33	126.80 5.17 1.47	106.08 1.72 -2.90	101.88 1.45 -3.54	97.48 1.11 -4.07	99.86 1.68 -4.65	97.32 1.20 -4.08	77.25 0.55 -8.28	90.48 -1.22 -4.48
HIGH FALLS___HY 23754	108.49 9.37 -12.41	104.94 9.07 -9.50	97.01 8.32 -10.17	94.82 8.25 -4.92	97.54 8.06 -10.47	101.34 8.61 -9.09	113.01 9.97 -13.17	114.47 10.39 -22.28	124.16 11.65 -28.73	129.42 12.78 -24.72	144.00 14.46 -24.74	149.83 15.27 -25.49	160.23 18.60 -8.75	155.52 17.32 -17.11	160.61 16.50 -33.35	162.68 16.40 -35.44	175.88 18.34 -34.44	156.32 14.81 -40.04	143.92 13.85 -33.18	133.66 13.11 -28.25	134.85 13.28 -28.03	127.34 13.07 -22.24	114.82 9.24 -37.16	117.62 10.29 -20.12
HILLBURN___GT 23639	106.08 7.54 -11.82	102.58 7.17 -9.04	94.72 6.52 -9.69	92.71 6.37 -4.69	95.23 6.24 -9.97	99.07 6.77 -8.66	110.49 8.09 -12.54	111.67 8.59 -21.29	120.90 9.72 -27.39	125.69 10.20 -23.57	140.69 11.95 -23.95	155.49 12.76 -33.66	164.90 15.55 -16.47	166.49 14.17 -31.22	176.56 12.96 -52.85	189.66 13.08 -65.75	202.19 15.02 -64.07	175.21 11.97 -61.78	152.45 11.43 -44.13	135.51 10.80 -32.40	133.74 11.04 -29.17	123.91 10.68 -21.20	111.25 7.39 -35.44	114.60 8.20 -19.19

HOLTSVILLE_IC_1 23690	109.71 10.67 -12.33	106.60 10.80 -9.43	98.43 9.81 -10.10	95.68 9.15 -4.89	98.58 9.17 -10.40	102.79 10.12 -9.03	114.99 12.04 -13.08	129.09 11.70 -35.60	134.07 12.82 -37.46	138.50 13.60 -32.98	151.66 15.72 -31.14	162.70 16.80 -36.84	168.73 17.14 -18.71	173.02 16.59 -35.33	184.61 14.84 -59.02	200.18 14.85 -74.50	212.47 16.74 -72.63	184.16 13.90 -68.81	164.21 14.73 -52.60	158.57 13.57 -52.70	157.45 13.75 -50.16	152.26 12.98 -47.25	148.96 9.85 -70.68	134.75 11.95 -35.59
HOLTSVILLE_IC_10 23699	110.40 11.36 -12.33	107.21 11.40 -9.43	98.98 10.36 -10.10	96.26 9.72 -4.89	99.13 9.72 -10.40	103.37 10.70 -9.03	115.70 12.76 -13.08	129.75 12.35 -35.60	134.82 13.57 -37.46	139.42 14.52 -32.98	152.81 16.87 -31.14	163.79 17.89 -36.84	170.19 18.60 -18.71	174.35 17.92 -35.33	185.94 16.17 -59.02	201.51 16.18 -74.50	213.94 18.22 -72.63	185.38 15.12 -68.81	165.37 15.89 -52.60	159.59 14.58 -52.70	158.38 14.68 -50.16	153.18 13.90 -47.25	149.71 10.61 -70.68	135.63 12.82 -35.60
HOLTSVILLE_IC_2 23691	109.71 10.67 -12.33	106.60 10.80 -9.43	98.43 9.81 -10.10	95.68 9.15 -4.89	98.58 9.17 -10.40	102.79 10.12 -9.03	114.99 12.04 -13.08	129.09 11.70 -35.60	134.07 12.82 -37.46	138.50 13.60 -32.98	151.66 15.72 -31.14	162.70 16.80 -36.84	168.73 17.14 -18.71	173.02 16.59 -35.33	184.61 14.84 -59.02	200.18 14.85 -74.50	212.47 16.74 -72.63	184.16 13.90 -68.81	164.21 14.73 -52.60	158.57 13.57 -52.70	157.45 13.75 -50.16	152.26 12.98 -47.25	148.96 9.85 -70.68	134.75 11.95 -35.59
HOLTSVILLE_IC_3 23692	109.71 10.67 -12.33	106.60 10.80 -9.43	98.43 9.81 -10.10	95.68 9.15 -4.89	98.58 9.17 -10.40	102.79 10.12 -9.03	114.99 12.04 -13.08	129.09 11.70 -35.60	134.07 12.82 -37.46	138.50 13.60 -32.98	151.66 15.72 -31.14	162.70 16.80 -36.84	168.73 17.14 -18.71	173.02 16.59 -35.33	184.61 14.84 -59.02	200.18 14.85 -74.50	212.47 16.74 -72.63	184.16 13.90 -68.81	164.21 14.73 -52.60	158.57 13.57 -52.70	157.45 13.75 -50.16	152.26 12.98 -47.25	148.96 9.85 -70.68	134.75 11.95 -35.59
HOLTSVILLE_IC_4 23693	109.71 10.67 -12.33	106.60 10.80 -9.43	98.43 9.81 -10.10	95.68 9.15 -4.89	98.58 9.17 -10.40	102.79 10.12 -9.03	114.99 12.04 -13.08	129.09 11.70 -35.60	134.07 12.82 -37.46	138.50 13.60 -32.98	151.66 15.72 -31.14	162.70 16.80 -36.84	168.73 17.14 -18.71	173.02 16.59 -35.33	184.61 14.84 -59.02	200.18 14.85 -74.50	212.47 16.74 -72.63	184.16 13.90 -68.81	164.21 14.73 -52.60	158.57 13.57 -52.70	157.45 13.75 -50.16	152.26 12.98 -47.25	148.96 9.85 -70.68	134.75 11.95 -35.59
HOLTSVILLE_IC_5 23694	109.71 10.67 -12.33	106.60 10.80 -9.43	98.43 9.81 -10.10	95.68 9.15 -4.89	98.58 9.17 -10.40	102.79 10.12 -9.03	114.99 12.04 -13.08	129.09 11.70 -35.60	134.07 12.82 -37.46	138.50 13.60 -32.98	151.66 15.72 -31.14	162.70 16.80 -36.84	168.73 17.14 -18.71	173.02 16.59 -35.33	184.61 14.84 -59.02	200.18 14.85 -74.50	212.47 16.74 -72.63	184.16 13.90 -68.81	164.21 14.73 -52.60	158.57 13.57 -52.70	157.45 13.75 -50.16	152.26 12.98 -47.25	148.96 9.85 -70.68	134.75 11.95 -35.59
HOLTSVILLE_IC_6 23695	110.40 11.36 -12.33	107.21 11.40 -9.43	98.98 10.36 -10.10	96.26 9.72 -4.89	99.13 9.72 -10.40	103.37 10.70 -9.03	115.70 12.76 -13.08	129.75 12.35 -35.60	134.82 13.57 -37.46	139.42 14.52 -32.98	152.81 16.87 -31.14	163.79 17.89 -36.84	170.19 18.60 -18.71	174.35 17.92 -35.33	185.94 16.17 -59.02	201.51 16.18 -74.50	213.94 18.22 -72.63	185.38 15.12 -68.81	165.37 15.89 -52.60	159.59 14.58 -52.70	158.38 14.68 -50.16	153.18 13.90 -47.25	149.71 10.61 -70.68	135.63 12.82 -35.60
HOLTSVILLE_IC_7 23696	110.40 11.36 -12.33	107.21 11.40 -9.43	98.98 10.36 -10.10	96.26 9.72 -4.89	99.13 9.72 -10.40	103.37 10.70 -9.03	115.70 12.76 -13.08	129.75 12.35 -35.60	134.82 13.57 -37.46	139.42 14.52 -32.98	152.81 16.87 -31.14	163.79 17.89 -36.84	170.19 18.60 -18.71	174.35 17.92 -35.33	185.94 16.17 -59.02	201.51 16.18 -74.50	213.94 18.22 -72.63	185.38 15.12 -68.81	165.37 15.89 -52.60	159.59 14.58 -52.70	158.38 14.68 -50.16	153.18 13.90 -47.25	149.71 10.61 -70.68	135.63 12.82 -35.60
HOLTSVILLE_IC_8 23697	110.40 11.36 -12.33	107.21 11.40 -9.43	98.98 10.36 -10.10	96.26 9.72 -4.89	99.13 9.72 -10.40	103.37 10.70 -9.03	115.70 12.76 -13.08	129.75 12.35 -35.60	134.82 13.57 -37.46	139.42 14.52 -32.98	152.81 16.87 -31.14	163.79 17.89 -36.84	170.19 18.60 -18.71	174.35 17.92 -35.33	185.94 16.17 -59.02	201.51 16.18 -74.50	213.94 18.22 -72.63	185.38 15.12 -68.81	165.37 15.89 -52.60	159.59 14.58 -52.70	158.38 14.68 -50.16	153.18 13.90 -47.25	149.71 10.61 -70.68	135.63 12.82 -35.60
HOLTSVILLE_IC_9 23698	110.40 11.36 -12.33	107.21 11.40 -9.43	98.98 10.36 -10.10	96.26 9.72 -4.89	99.13 9.72 -10.40	103.37 10.70 -9.03	115.70 12.76 -13.08	129.75 12.35 -35.60	134.82 13.57 -37.46	139.42 14.52 -32.98	152.81 16.87 -31.14	163.79 17.89 -36.84	170.19 18.60 -18.71	174.35 17.92 -35.33	185.94 16.17 -59.02	201.51 16.18 -74.50	213.94 18.22 -72.63	185.38 15.12 -68.81	165.37 15.89 -52.60	159.59 14.58 -52.70	158.38 14.68 -50.16	153.18 13.90 -47.25	149.71 10.61 -70.68	135.63 12.82 -35.60
HQ_GEN_CEDARS 23644	84.03 -2.69 0.00	83.69 -2.68 0.00	76.24 -2.28 0.00	79.45 -2.20 0.00	76.72 -2.29 0.00	81.21 -2.43 0.00	87.71 -2.16 0.00	79.26 -2.54 0.00	80.35 -3.44 0.00	88.33 -3.58 0.00	99.98 -4.82 0.00	103.40 -5.45 0.21	106.65 -6.64 19.59	108.71 -6.42 5.97	104.88 -5.87 0.00	103.75 -5.87 1.21	101.11 -6.77 15.22	96.59 -4.87 0.00	92.72 -4.17 0.00	88.52 -3.78 0.00	89.42 -4.12 0.00	88.26 -3.77 0.00	65.34 -3.08 0.00	84.08 -3.14 0.00
HQ_GEN_IMPORT 323601	85.24 -1.47 0.00	84.99 -1.38 0.00	77.34 -1.18 0.00	80.43 -1.22 0.00	77.83 -1.19 0.00	85.28 -1.34 -2.99	85.26 -1.62 2.99	79.84 -1.96 0.00	81.36 -2.43 0.00	85.30 -2.67 3.95	85.43 -3.46 15.91	85.38 -3.82 19.87	85.31 -4.78 42.78	85.32 -4.36 31.42	85.34 -3.99 21.43	85.32 -3.99 21.52	85.38 -4.55 33.16	85.41 -3.35 12.70	85.52 -3.10 8.26	85.43 -2.86 4.01	85.67 -3.09 4.78	85.47 -2.85 3.71	66.44 -1.98 0.00	85.21 -2.01 0.00
HQ_GEN_WHEEL 23651	85.24 -1.47 0.00	84.99 -1.38 0.00	77.34 -1.18 0.00	80.43 -1.22 0.00	77.83 -1.19 0.00	83.63 -1.34 -1.33	86.91 -1.62 1.33	79.84 -1.96 0.00	81.36 -2.43 0.00	89.25 -2.67 0.00	101.34 -3.46 0.00	105.04 -3.82 0.21	108.51 -4.78 19.59	110.77 -4.36 5.97	106.77 -3.99 0.00	105.63 -3.99 1.21	103.32 -4.55 15.22	98.11 -3.35 0.00	93.78 -3.10 0.00	89.44 -2.86 0.00	90.45 -3.09 0.00	89.18 -2.85 0.00	66.44 -1.98 0.00	85.21 -2.01 0.00
HUDSON AVE_GT_3 23810	108.06 9.02 -12.33	104.44 8.64 -9.43	96.47 7.85 -10.10	94.21 7.68 -4.89	97.00 7.59 -10.39	100.86 8.20 -9.03	112.57 9.62 -13.09	127.40 9.82 -35.78	131.29 10.81 -36.69	134.76 11.58 -31.26	143.25 13.41 -25.04	159.97 14.07 -36.83	168.46 16.88 -18.71	171.93 15.50 -35.33	183.72 13.95 -59.01	199.29 13.96 -74.49	211.35 15.63 -72.62	183.04 12.78 -68.80	157.52 12.30 -48.34	138.93 11.81 -34.81	136.38 11.97 -30.87	125.93 11.78 -22.11	123.09 8.42 -46.25	116.90 9.68 -20.00
HUDSON AVE_GT_4 23540	108.06 9.02 -12.33	104.44 8.64 -9.43	96.47 7.85 -10.10	94.21 7.68 -4.89	97.00 7.59 -10.39	100.86 8.20 -9.03	112.57 9.62 -13.09	127.40 9.82 -35.78	131.29 10.81 -36.69	134.76 11.58 -31.26	143.25 13.41 -25.04	159.97 14.07 -36.83	168.46 16.88 -18.71	171.93 15.50 -35.33	183.72 13.95 -59.01	199.29 13.96 -74.49	211.35 15.63 -72.62	183.04 12.78 -68.80	157.52 12.30 -48.34	138.93 11.81 -34.81	136.38 11.97 -30.87	125.93 11.78 -22.11	123.09 8.42 -46.25	116.90 9.68 -20.00
HUDSON AVE_GT_5 23657	108.06 9.02 -12.33	104.44 8.64 -9.43	96.47 7.85 -10.10	94.21 7.68 -4.89	97.00 7.59 -10.39	100.86 8.20 -9.03	112.57 9.62 -13.09	127.40 9.82 -35.78	131.29 10.81 -36.69	134.76 11.58 -31.26	143.25 13.41 -25.04	159.97 14.07 -36.83	168.46 16.88 -18.71	171.93 15.50 -35.33	183.72 13.95 -59.01	199.29 13.96 -74.49	211.35 15.63 -72.62	183.04 12.78 -68.80	157.52 12.30 -48.34	138.93 11.81 -34.81	136.38 11.97 -30.87	125.93 11.78 -22.11	123.09 8.42 -46.25	116.90 9.68 -20.00

HUDSON_AVE_10 24168	107.80 8.76 -12.33	104.27 8.46 -9.43	96.31 7.69 -10.10	94.13 7.59 -4.89	96.84 7.43 -10.39	100.78 8.11 -9.03	112.21 9.26 -13.09	127.15 9.57 -35.78	131.12 10.64 -36.69	134.58 11.40 -31.26	143.04 13.20 -25.04	159.75 13.85 -36.83	168.06 16.48 -18.71	171.56 15.14 -35.33	183.39 13.62 -59.01	198.96 13.63 -74.49	210.98 15.26 -72.62	182.74 12.48 -68.80	157.33 12.11 -48.34	138.65 11.54 -34.81	136.10 11.69 -30.87	125.65 11.50 -22.11	122.95 8.28 -46.25	116.73 9.51 -20.00
HUNTER MOUNT___DRP 323613	107.71 7.20 -13.80	103.84 6.91 -10.56	96.10 6.28 -11.30	93.49 6.37 -5.47	96.89 6.24 -11.63	100.43 6.69 -10.11	112.13 7.64 -14.63	115.18 8.43 -24.96	125.22 9.30 -32.13	130.32 10.75 -27.65	144.57 12.26 -27.51	146.55 13.09 -24.40	154.55 15.41 -6.26	148.23 14.53 -12.60	152.75 13.95 -28.04	150.28 13.85 -25.59	163.44 15.51 -24.83	148.65 12.78 -34.41	140.22 11.72 -31.62	132.48 10.98 -29.19	134.94 11.13 -30.28	127.86 10.95 -24.87	117.76 7.80 -41.54	118.34 8.63 -22.49
HUNTLEY___63 23557	75.71 -11.01 -0.01	75.07 -11.31 -0.01	69.61 -10.36 -1.46	71.41 -10.94 -0.70	70.24 -10.27 -1.50	73.90 -11.04 -1.30	79.98 -11.77 -1.89	71.43 -10.39 -0.02	74.16 -10.39 -0.76	81.74 -10.85 -0.67	93.81 -11.63 -0.64	97.63 -11.67 -0.23	101.69 -12.22 18.96	103.68 -12.72 4.70	99.05 -11.96 -0.26	97.79 -12.08 0.96	96.17 -12.19 14.74	89.28 -12.18 0.00	85.67 -11.72 -0.51	81.63 -11.26 -0.59	83.16 -11.04 -0.67	81.68 -10.95 -0.60	67.11 -6.64 -5.32	81.03 -9.07 -2.88
HUNTLEY___64 23558	75.71 -11.01 -0.01	75.07 -11.31 -0.01	69.61 -10.36 -1.46	71.41 -10.94 -0.70	70.24 -10.27 -1.50	73.90 -11.04 -1.30	79.98 -11.77 -1.89	71.43 -10.39 -0.02	74.16 -10.39 -0.76	81.74 -10.85 -0.67	93.81 -11.63 -0.64	97.63 -11.67 -0.23	101.69 -12.22 18.96	103.68 -12.72 4.70	99.05 -11.96 -0.26	97.79 -12.08 0.96	96.17 -12.19 14.74	89.28 -12.18 0.00	85.67 -11.72 -0.51	81.63 -11.26 -0.59	83.16 -11.04 -0.67	81.68 -10.95 -0.60	67.11 -6.64 -5.32	81.03 -9.07 -2.88
HUNTLEY___65 23559	75.71 -11.01 -0.01	75.07 -11.31 -0.01	69.61 -10.36 -1.46	71.41 -10.94 -0.70	70.24 -10.27 -1.50	73.90 -11.04 -1.30	79.98 -11.77 -1.89	71.43 -10.39 -0.02	74.16 -10.39 -0.76	81.74 -10.85 -0.67	93.81 -11.63 -0.64	97.63 -11.67 -0.23	101.69 -12.22 18.96	103.68 -12.72 4.70	99.05 -11.96 -0.26	97.79 -12.08 0.96	96.17 -12.19 14.74	89.28 -12.18 0.00	85.67 -11.72 -0.51	81.63 -11.26 -0.59	83.16 -11.04 -0.67	81.68 -10.95 -0.60	67.11 -6.64 -5.32	81.03 -9.07 -2.88
HUNTLEY___66 23560	75.71 -11.01 -0.01	75.07 -11.31 -0.01	69.61 -10.36 -1.46	71.41 -10.94 -0.70	70.24 -10.27 -1.50	73.90 -11.04 -1.30	79.98 -11.77 -1.89	71.43 -10.39 -0.02	74.16 -10.39 -0.76	81.74 -10.85 -0.67	93.81 -11.63 -0.64	97.63 -11.67 -0.23	101.69 -12.22 18.96	103.68 -12.72 4.70	99.05 -11.96 -0.26	97.79 -12.08 0.96	96.17 -12.19 14.74	89.28 -12.18 0.00	85.67 -11.72 -0.51	81.63 -11.26 -0.59	83.16 -11.04 -0.67	81.68 -10.95 -0.60	67.11 -6.64 -5.32	81.03 -9.07 -2.88
HUNTLEY___67 23561	74.66 -12.14 -0.09	74.00 -12.44 -0.07	68.71 -11.31 -1.50	70.37 -12.00 -0.73	69.34 -11.22 -1.54	72.85 -12.13 -1.34	78.96 -12.85 -1.94	70.51 -11.45 -0.16	72.97 -11.39 -0.58	80.30 -12.13 -0.51	92.09 -13.20 -0.49	95.77 -13.42 -0.12	99.82 -14.35 18.70	101.43 -14.53 5.13	97.44 -13.51 -0.20	96.15 -13.63 1.05	94.53 -14.03 14.53	88.15 -13.39 -0.08	84.39 -12.89 -0.39	80.29 -12.46 -0.45	81.70 -12.35 -0.51	80.26 -12.24 -0.46	66.18 -7.73 -5.49	79.81 -10.38 -2.97
HUNTLEY___68 23562	74.66 -12.14 -0.09	74.00 -12.44 -0.07	68.71 -11.31 -1.50	70.37 -12.00 -0.73	69.34 -11.22 -1.54	72.85 -12.13 -1.34	78.96 -12.85 -1.94	70.51 -11.45 -0.16	72.97 -11.39 -0.58	80.30 -12.13 -0.51	92.09 -13.20 -0.49	95.77 -13.42 -0.12	99.82 -14.35 18.70	101.43 -14.53 5.13	97.44 -13.51 -0.20	96.15 -13.63 1.05	94.53 -14.03 14.53	88.15 -13.39 -0.08	84.39 -12.89 -0.39	80.29 -12.46 -0.45	81.70 -12.35 -0.51	80.26 -12.24 -0.46	66.18 -7.73 -5.49	79.81 -10.38 -2.97
INDECK___CORINTH 23802	110.99 8.06 -16.21	106.11 7.34 -12.40	98.07 6.28 -13.27	95.50 7.43 -6.42	99.70 7.03 -13.65	103.61 8.11 -11.87	114.68 7.64 -17.18	117.06 6.05 -29.21	125.91 4.44 -37.68	130.32 5.97 -32.42	143.61 6.81 -32.00	136.18 5.34 -21.77	140.28 5.71 -1.69	132.47 7.39 -3.99	134.87 6.65 -17.47	123.90 6.43 -6.63	133.77 4.19 -6.49	131.11 6.59 -23.05	131.21 6.39 -27.93	128.62 6.09 -30.22	133.80 6.55 -33.72	127.83 6.63 -29.17	122.34 5.34 -48.58	120.93 7.41 -26.30
INDECK___ILION 23567	88.75 2.34 0.31	88.47 2.33 0.23	80.31 2.04 0.25	83.74 2.20 0.12	80.89 2.13 0.26	85.67 2.26 0.22	92.06 2.52 0.32	83.70 2.45 0.55	85.76 2.68 0.71	94.06 2.76 0.61	107.55 3.35 0.60	112.40 3.71 0.37	137.53 4.65 0.00	125.20 4.12 0.02	114.27 3.77 0.25	114.71 3.88 0.00	127.53 4.43 0.00	104.57 3.45 0.34	99.60 3.20 0.48	94.80 3.05 0.55	96.18 3.27 0.63	94.61 3.13 0.55	69.63 2.12 0.92	89.25 2.53 0.50
INDECK___OLEAN 23982	79.48 -7.80 -0.57	78.78 -8.03 -0.44	72.76 -7.46 -1.71	74.72 -7.76 -0.83	73.66 -7.11 -1.76	77.80 -7.36 -1.53	84.79 -7.28 -2.21	77.99 -4.83 -1.02	81.63 -3.85 -1.70	89.26 -4.14 -1.47	102.78 -3.46 -1.44	106.86 -2.94 -0.73	115.62 -1.06 16.19	113.69 -3.03 4.38	107.58 -3.77 -0.59	106.16 -3.77 0.90	108.05 -2.46 12.58	96.62 -5.48 -0.64	93.08 -4.94 -1.14	88.91 -4.71 -1.31	90.92 -4.12 -1.50	88.94 -4.42 -1.33	72.36 -2.33 -6.26	85.29 -5.32 -3.39
INDECK___OSWEGO 23783	85.60 -1.99 -0.88	84.97 -2.07 -0.68	77.19 -2.04 -0.72	79.88 -2.12 -0.35	77.70 -2.05 -0.74	82.19 -2.09 -0.65	88.82 -1.98 -0.93	81.92 -1.47 -1.59	85.68 0.17 -1.72	93.68 0.28 -1.48	106.99 0.73 -1.46	110.96 0.98 -0.91	134.60 1.73 0.00	122.35 1.21 -0.04	112.35 1.00 -0.60	111.94 1.11 0.00	124.45 1.35 0.00	102.80 0.51 -0.83	98.72 0.68 -1.16	94.19 0.55 -1.33	95.89 0.84 -1.52	94.20 0.83 -1.33	70.64 0.00 -2.22	87.72 -0.70 -1.20
INDECK___YERKES 23781	75.71 -11.01 -0.01	75.07 -11.31 -0.01	69.61 -10.36 -1.46	71.41 -10.94 -0.70	70.24 -10.27 -1.50	73.90 -11.04 -1.30	79.98 -11.77 -1.89	71.43 -10.39 -0.02	74.16 -10.39 -0.76	81.74 -10.85 -0.67	93.81 -11.63 -0.64	97.63 -11.67 -0.23	101.69 -12.22 18.96	103.68 -12.72 4.70	99.05 -11.96 -0.26	97.79 -12.08 0.96	96.17 -12.19 14.74	89.28 -12.18 0.00	85.67 -11.72 -0.51	81.63 -11.26 -0.59	83.16 -11.04 -0.67	81.68 -10.95 -0.60	67.11 -6.64 -5.32	81.03 -9.07 -2.88
INDIAN POINT_GT_1 24139	106.49 7.54 -12.23	102.90 7.17 -9.35	95.13 6.60 -10.02	92.87 6.37 -4.85	95.65 6.32 -10.31	99.45 6.86 -8.96	110.92 8.09 -12.97	112.16 8.34 -22.02	121.51 9.38 -28.34	126.32 10.02 -24.38	141.26 11.63 -24.83	157.73 12.32 -36.34	166.14 14.88 -18.39	169.39 13.56 -34.73	181.37 12.52 -58.10	196.58 12.52 -73.22	208.64 14.16 -71.38	180.67 11.46 -67.75	155.52 10.95 -47.68	137.05 10.34 -34.41	134.67 10.57 -30.57	124.28 10.31 -21.93	112.26 7.18 -36.66	115.26 8.20 -19.84
INDIAN POINT_GT_2 23659	106.49 7.54 -12.23	102.90 7.17 -9.35	95.13 6.60 -10.02	92.87 6.37 -4.85	95.65 6.32 -10.31	99.45 6.86 -8.96	110.92 8.09 -12.97	112.16 8.34 -22.02	121.51 9.38 -28.34	126.32 10.02 -24.38	141.26 11.63 -24.83	157.73 12.32 -36.34	166.14 14.88 -18.39	169.39 13.56 -34.73	181.37 12.52 -58.10	196.58 12.52 -73.22	208.64 14.16 -71.38	180.67 11.46 -67.75	155.52 10.95 -47.68	137.05 10.34 -34.41	134.67 10.57 -30.57	124.28 10.31 -21.93	112.26 7.18 -36.66	115.26 8.20 -19.84
INDIAN POINT_GT_3 24019	106.49 7.54 -12.23	102.90 7.17 -9.35	95.13 6.60 -10.02	92.87 6.37 -4.85	95.65 6.32 -10.31	99.45 6.86 -8.96	110.92 8.09 -12.97	112.16 8.34 -22.02	121.51 9.38 -28.34	126.32 10.02 -24.38	141.26 11.63 -24.83	157.73 12.32 -36.34	166.14 14.88 -18.39	169.39 13.56 -34.73	181.37 12.52 -58.10	196.58 12.52 -73.22	208.64 14.16 -71.38	180.67 11.46 -67.75	155.52 10.95 -47.68	137.05 10.34 -34.41	134.67 10.57 -30.57	124.28 10.31 -21.93	112.26 7.18 -36.66	115.26 8.20 -19.84

INDIAN POINT___2 23530	106.18 7.37 -12.10	102.62 7.00 -9.25	94.79 6.36 -9.91	92.65 6.21 -4.79	95.30 6.08 -10.20	99.10 6.61 -8.86	110.51 7.82 -12.83	111.76 8.18 -21.78	121.03 9.22 -28.03	125.78 9.74 -24.12	140.76 11.42 -24.54	156.58 12.11 -35.40	165.20 14.62 -17.71	167.91 13.32 -33.49	179.19 12.18 -56.25	193.72 12.30 -70.58	205.81 13.91 -68.80	178.38 11.26 -65.65	154.08 10.75 -46.45	136.18 10.15 -33.72	134.01 10.38 -30.10	123.85 10.12 -21.70	111.73 7.05 -36.26	114.78 7.94 -19.63
INDIAN POINT___3 23531	106.23 7.28 -12.23	102.64 6.91 -9.36	94.82 6.28 -10.02	92.62 6.12 -4.85	95.41 6.08 -10.31	99.20 6.61 -8.96	110.57 7.73 -12.98	111.92 8.10 -22.02	121.18 9.05 -28.35	125.96 9.65 -24.39	140.85 11.21 -24.84	157.35 11.89 -36.40	165.66 14.35 -18.43	168.99 13.08 -34.82	181.05 12.07 -58.22	196.32 12.08 -73.41	208.32 13.66 -71.56	180.41 11.06 -67.89	155.21 10.56 -47.76	136.81 10.06 -34.45	134.32 10.19 -30.59	123.92 9.94 -21.94	112.07 6.98 -36.67	114.91 7.85 -19.85
IP CORINTH___1 23988	111.86 8.93 -16.21	106.98 8.21 -12.40	98.77 6.99 -13.27	96.32 8.25 -6.42	100.49 7.82 -13.65	104.45 8.95 -11.87	115.58 8.54 -17.18	117.88 6.87 -29.21	126.58 5.11 -37.68	130.77 6.43 -32.42	144.13 7.34 -32.00	136.62 5.78 -21.77	140.68 6.11 -1.69	132.72 7.63 -3.99	135.20 6.98 -17.47	124.23 6.76 -6.63	134.01 4.43 -6.49	131.82 7.31 -23.05	132.08 7.27 -27.93	129.54 7.02 -30.22	134.83 7.58 -33.72	128.84 7.64 -29.17	123.09 6.09 -48.58	121.80 8.29 -26.30
IP___TICONDEROGA 23804	112.79 10.41 -15.67	108.12 9.76 -11.98	100.29 8.95 -12.83	98.23 10.37 -6.20	102.25 10.04 -13.20	106.31 11.21 -11.47	117.25 10.78 -16.60	118.45 8.43 -28.23	127.83 7.62 -36.42	132.54 9.28 -31.34	146.06 10.27 -30.99	142.36 10.47 -22.82	147.52 11.69 -2.95	140.27 12.47 -6.70	142.95 11.30 -20.90	134.42 11.08 -12.51	144.61 9.48 -12.04	138.06 9.84 -26.76	135.37 9.11 -29.38	131.23 8.68 -30.25	135.76 9.17 -33.06	129.06 8.84 -28.19	122.22 6.84 -46.95	122.49 9.86 -25.42
JARVIS____ 23743	87.10 0.69 0.31	86.83 0.69 0.23	78.81 0.55 0.25	82.18 0.65 0.12	79.39 0.63 0.26	84.08 0.67 0.22	90.26 0.72 0.32	81.99 0.74 0.55	83.91 0.84 0.71	92.23 0.92 0.61	105.35 1.15 0.60	109.90 1.20 0.37	134.34 1.46 0.00	122.29 1.21 0.02	111.73 1.22 0.25	112.05 1.22 0.00	124.45 1.35 0.00	102.13 1.01 0.34	97.37 0.97 0.48	92.68 0.92 0.55	93.93 1.03 0.63	92.41 0.92 0.55	68.19 0.68 0.92	87.51 0.78 0.50
JENNISON___1 23625	92.15 1.39 -4.05	90.77 1.30 -3.10	82.78 0.86 -3.40	84.44 1.14 -1.64	83.54 1.03 -3.50	88.01 1.34 -3.04	96.60 2.34 -4.40	92.20 3.11 -7.29	96.82 3.85 -9.18	103.86 4.04 -7.90	118.13 5.55 -7.78	119.98 6.11 -4.81	140.36 8.64 1.15	127.81 7.14 0.43	120.37 6.42 -3.19	117.24 6.54 0.13	130.08 7.88 0.89	111.16 5.17 -4.53	107.90 4.84 -6.17	104.00 4.62 -7.09	106.67 5.05 -8.09	103.74 4.60 -7.11	83.32 2.46 -12.44	95.95 2.01 -6.73
JENNISON___2 23626	92.06 1.30 -4.05	90.68 1.21 -3.10	82.70 0.79 -3.40	84.36 1.06 -1.64	83.46 0.95 -3.50	87.93 1.25 -3.04	96.42 2.16 -4.40	92.04 2.94 -7.29	96.65 3.69 -9.18	103.68 3.86 -7.90	117.92 5.34 -7.78	119.87 6.00 -4.81	140.10 8.37 1.15	127.56 6.90 0.43	120.15 6.20 -3.19	117.02 6.32 0.13	129.96 7.76 0.89	110.96 4.97 -4.53	107.71 4.65 -6.17	103.82 4.43 -7.09	106.49 4.86 -8.09	103.65 4.51 -7.11	83.25 2.39 -12.44	95.87 1.92 -6.73
KEDC PORT_JEFF_GT2 24210	110.14 11.10 -12.33	106.95 11.14 -9.43	98.75 10.13 -10.10	96.01 9.47 -4.89	98.89 9.48 -10.40	103.12 10.45 -9.03	115.44 12.49 -13.08	129.42 12.02 -35.60	134.40 13.15 -37.46	138.87 13.97 -32.98	152.08 16.14 -31.14	162.48 16.58 -36.84	168.46 16.88 -18.71	173.02 16.59 -35.33	184.50 14.73 -59.02	200.07 14.74 -74.50	212.34 16.62 -72.63	184.06 13.80 -68.81	164.21 14.73 -52.60	158.48 13.48 -52.70	157.26 13.56 -50.16	152.08 12.79 -47.25	149.44 10.33 -70.68	135.45 12.65 -35.59
KEDC PORT_JEFF_GT3 24211	110.14 11.10 -12.33	106.95 11.14 -9.43	98.75 10.13 -10.10	96.01 9.47 -4.89	98.89 9.48 -10.40	103.12 10.45 -9.03	115.44 12.49 -13.08	129.42 12.02 -35.60	134.40 13.15 -37.46	138.87 13.97 -32.98	152.08 16.14 -31.14	162.48 16.58 -36.84	168.46 16.88 -18.71	173.02 16.59 -35.33	184.50 14.73 -59.02	200.07 14.74 -74.50	212.34 16.62 -72.63	184.06 13.80 -68.81	164.21 14.73 -52.60	158.48 13.48 -52.70	157.26 13.56 -50.16	152.08 12.79 -47.25	149.44 10.33 -70.68	135.45 12.65 -35.59
KEDC_GLWD_GT4 24219	108.50 9.45 -12.34	104.79 8.98 -9.43	96.78 8.17 -10.10	94.30 7.76 -4.89	97.16 7.74 -10.40	101.12 8.45 -9.04	113.01 10.06 -13.08	127.71 10.31 -35.61	132.56 11.31 -37.46	137.03 12.13 -32.98	150.09 14.15 -31.14	160.41 14.51 -36.84	167.93 16.34 -18.71	171.93 15.50 -35.34	183.84 14.07 -59.02	199.41 14.08 -74.50	211.48 15.76 -72.63	183.25 12.99 -68.81	162.27 12.79 -52.60	157.09 12.09 -52.70	155.95 12.25 -50.17	151.71 12.42 -47.25	147.93 8.83 -70.68	133.46 10.20 -36.04
KEDC_GLWD_GT5 24220	108.50 9.45 -12.34	104.79 8.98 -9.43	96.78 8.17 -10.10	94.30 7.76 -4.89	97.16 7.74 -10.40	101.12 8.45 -9.04	113.01 10.06 -13.08	127.71 10.31 -35.61	132.56 11.31 -37.46	137.03 12.13 -32.98	150.09 14.15 -31.14	160.41 14.51 -36.84	167.93 16.34 -18.71	171.93 15.50 -35.34	183.84 14.07 -59.02	199.41 14.08 -74.50	211.48 15.76 -72.63	183.25 12.99 -68.81	162.27 12.79 -52.60	157.09 12.09 -52.70	155.95 12.25 -50.17	151.71 12.42 -47.25	147.93 8.83 -70.68	133.46 10.20 -36.04
KENSICO____ 23655	107.09 8.06 -12.31	103.47 7.69 -9.42	95.67 7.07 -10.09	93.39 6.86 -4.88	96.19 6.80 -10.38	100.01 7.36 -9.02	111.55 8.63 -13.06	112.79 8.83 -22.16	122.11 9.80 -28.52	126.94 10.48 -24.54	142.06 12.26 -25.00	158.84 15.41 -36.79	166.99 15.41 -18.70	170.70 14.29 -35.31	182.79 13.07 -58.97	198.36 13.08 -74.45	210.33 14.65 -72.58	182.18 11.97 -68.74	156.60 11.43 -48.29	137.96 10.89 -34.76	135.40 11.04 -30.83	124.88 10.77 -22.08	112.91 7.59 -36.90	115.91 8.72 -19.97
KIAC_JFK_GT1 23816	108.06 9.02 -12.33	104.70 8.90 -9.43	96.70 8.09 -10.10	94.54 8.00 -4.89	97.23 7.82 -10.39	101.20 8.53 -9.03	112.21 9.26 -13.09	127.40 9.82 -35.78	145.72 11.06 -50.87	162.43 11.86 -58.66	161.76 13.73 -43.23	162.45 14.51 -38.87	168.59 17.01 -18.71	172.05 15.62 -35.33	183.94 14.18 -59.01	199.51 14.19 -74.49	211.48 15.76 -72.62	183.24 12.99 -68.80	158.39 12.50 -49.01	158.30 11.91 -54.09	157.00 12.16 -51.31	156.93 11.96 -52.93	148.13 8.55 -71.15	117.33 9.86 -20.25
KIAC_JFK_GT2 23817	108.06 9.02 -12.33	104.70 8.90 -9.43	96.70 8.09 -10.10	94.54 8.00 -4.89	97.23 7.82 -10.39	101.20 8.53 -9.03	112.21 9.26 -13.09	127.40 9.82 -35.78	145.72 11.06 -50.87	162.43 11.86 -58.66	161.76 13.73 -43.23	162.45 14.51 -38.87	168.59 17.01 -18.71	172.05 15.62 -35.33	183.94 14.18 -59.01	199.51 14.19 -74.49	211.48 15.76 -72.62	183.24 12.99 -68.80	158.39 12.50 -49.01	158.30 11.91 -54.09	157.00 12.16 -51.31	156.93 11.96 -52.93	148.13 8.55 -71.15	117.33 9.86 -20.25
KINTIGH____ 23543	74.80 -11.53 0.38	74.33 -11.75 0.29	69.00 -10.76 -1.24	70.90 -11.35 -0.60	69.63 -10.67 -1.28	73.28 -11.46 -1.11	79.34 -12.13 -1.61	70.06 -11.14 0.69	72.06 -11.14 0.58	79.76 -11.67 0.48	91.42 -12.89 0.49	95.47 -13.09 0.51	98.04 -14.48 20.35	101.05 -14.29 5.75	97.48 -13.07 0.21	96.47 -13.19 1.17	93.37 -13.91 15.81	88.23 -12.78 0.45	84.09 -12.40 0.39	79.85 -12.00 0.45	81.14 -11.88 0.51	79.82 -11.78 0.44	65.22 -7.73 -4.53	79.64 -10.03 -2.45
LEDERLE____ 23769	106.86 8.24 -11.91	103.34 7.86 -9.11	95.42 7.14 -9.76	93.39 7.02 -4.72	95.93 6.87 -10.04	99.80 7.44 -8.73	111.30 8.81 -12.63	112.48 9.24 -21.44	121.85 10.47 -27.59	126.78 11.12 -23.74	141.92 13.00 -24.13	157.14 13.85 -34.22	166.63 16.88 -16.88	168.44 15.38 -31.97	179.00 14.29 -53.96	192.47 14.30 -67.34	205.10 16.37 -65.63	177.59 13.09 -63.05	154.17 12.40 -44.88	136.85 11.72 -32.83	134.96 11.97 -29.46	124.98 11.60 -21.35	112.19 8.07 -35.69	115.52 8.98 -19.32



LINDEN COGEN____ 23786	107.71 8.67 -12.33	104.09 8.29 -9.43	96.15 7.54 -10.10	93.89 7.35 -4.89	96.68 7.27 -10.39	100.53 7.86 -9.03	112.21 9.26 -13.09	127.07 9.49 -35.78	130.95 10.47 -36.69	134.39 11.21 -31.26	142.73 12.89 -25.04	159.32 13.42 -36.83	167.40 15.81 -18.71	170.96 14.53 -35.33	168.72 12.96 -45.01	165.75 12.97 -41.95	164.07 14.40 -26.58	168.85 11.87 -55.52	156.85 11.63 -48.34	138.37 11.26 -34.81	135.82 11.41 -30.87	125.38 11.23 -22.11	122.68 8.01 -46.25	116.38 9.16 -20.00
LIPA_MISC_IPP 23656	110.05 11.01 -12.33	107.12 11.31 -9.43	98.98 10.36 -10.10	96.26 9.72 -4.89	99.13 9.72 -10.40	103.37 10.70 -9.03	115.61 12.67 -13.08	129.50 12.11 -35.60	134.65 13.41 -37.46	139.24 14.34 -32.98	152.60 16.66 -31.14	163.68 17.78 -36.84	170.06 18.47 -18.71	174.11 17.68 -35.33	185.72 15.95 -59.02	201.18 15.85 -74.50	213.70 17.97 -72.63	185.08 14.81 -68.81	165.08 15.60 -52.60	159.31 14.31 -52.70	158.10 14.40 -50.16	152.91 13.62 -47.25	149.44 10.33 -70.68	135.28 12.47 -35.59
LITTLE FALLS____HYD 24013	91.09 4.68 0.31	90.80 4.66 0.23	82.43 4.16 0.25	85.86 4.33 0.12	82.95 4.19 0.26	87.84 4.43 0.22	94.48 4.94 0.32	86.08 4.83 0.55	88.10 5.03 0.71	96.64 5.33 0.61	110.48 6.29 0.60	115.57 6.87 0.37	141.38 8.50 0.00	128.71 7.63 0.02	117.48 6.98 0.25	118.04 7.20 0.00	131.22 8.12 0.00	107.51 6.39 0.34	102.51 6.10 0.48	97.57 5.82 0.55	98.99 6.08 0.63	97.38 5.89 0.55	71.54 4.04 0.92	91.60 4.88 0.50
LONG_LAKE_PHOENIX 24014	85.98 -1.65 -0.92	85.34 -1.73 -0.70	77.54 -1.73 -0.75	80.22 -1.80 -0.36	78.05 -1.74 -0.77	82.63 -1.67 -0.67	89.30 -1.53 -0.97	82.39 -1.06 -1.65	85.09 -0.84 -2.14	92.93 -0.83 -1.84	105.98 -0.63 -1.81	109.76 -0.44 -1.13	132.61 -0.27 0.00	120.66 -0.48 -0.05	111.06 -0.44 -0.74	110.39 -0.44 0.00	122.85 -0.25 0.00	101.78 -0.71 -1.03	97.55 -0.78 -1.44	93.13 -0.83 -1.65	94.67 -0.75 -1.89	92.86 -0.83 -1.66	70.50 -0.68 -2.76	87.40 -1.31 -1.49
LOVETT____3 23632	105.53 6.85 -11.97	102.00 6.48 -9.15	94.21 5.89 -9.81	92.11 5.72 -4.74	94.72 5.61 -10.09	98.51 6.11 -8.77	109.84 7.28 -12.69	111.03 7.69 -21.54	120.22 8.71 -27.72	124.96 9.19 -23.86	139.75 10.69 -24.26	155.02 11.34 -34.61	163.72 13.69 -17.16	166.17 12.59 -32.48	177.00 11.52 -54.73	190.90 11.64 -68.43	202.96 13.17 -66.69	176.03 10.65 -63.91	152.45 10.17 -45.40	135.02 9.60 -33.12	133.02 9.82 -29.67	123.07 9.57 -21.46	110.93 6.64 -35.87	113.96 7.33 -19.42
LOVETT____4 23642	106.23 7.54 -11.97	102.70 7.17 -9.16	94.84 6.52 -9.81	92.77 6.37 -4.74	95.35 6.24 -10.09	99.18 6.77 -8.77	110.56 8.00 -12.70	111.78 8.43 -21.55	120.99 9.47 -27.74	125.89 10.11 -23.87	140.80 11.74 -24.27	156.26 12.54 -34.64	165.20 15.15 -17.18	167.42 13.80 -32.52	178.28 12.74 -54.79	192.20 12.86 -68.51	204.40 14.53 -66.78	177.11 11.67 -63.98	153.46 11.14 -45.44	136.06 10.61 -33.14	133.97 10.76 -29.68	124.00 10.49 -21.47	111.56 7.25 -35.88	114.75 8.11 -19.42
LOVETT____5 23593	106.23 7.54 -11.97	102.70 7.17 -9.16	94.84 6.52 -9.81	92.77 6.37 -4.74	95.35 6.24 -10.09	99.18 6.77 -8.77	110.56 8.00 -12.70	111.78 8.43 -21.55	120.99 9.47 -27.74	125.89 10.11 -23.87	140.80 11.74 -24.27	156.26 12.54 -34.64	165.20 15.15 -17.18	167.42 13.80 -32.52	178.28 12.74 -54.79	192.20 12.86 -68.51	204.40 14.53 -66.78	177.11 11.67 -63.98	153.46 11.14 -45.44	136.06 10.61 -33.14	133.97 10.76 -29.68	124.00 10.49 -21.47	111.56 7.25 -35.88	114.75 8.11 -19.42
LOWER RAQUET____HYD 24057	84.03 -2.69 0.00	83.69 -2.68 0.00	76.24 -2.28 0.00	79.45 -2.20 0.00	76.72 -2.29 0.00	81.12 -2.51 0.00	87.98 -1.89 0.00	79.84 -1.96 0.00	81.10 -2.68 0.00	89.16 -2.76 0.00	101.13 -3.67 0.00	104.82 -4.25 0.00	127.69 -5.18 0.00	115.53 -5.57 0.00	105.55 -5.21 0.00	105.62 -5.21 0.00	117.06 -6.03 0.00	97.10 -4.36 0.00	93.59 -3.29 0.00	89.35 -2.95 0.00	90.26 -3.27 0.00	89.18 -2.85 0.00	65.55 -2.87 0.00	84.16 -3.05 0.00
LOWER____HUDSON 24059	109.04 6.59 -15.73	104.63 6.22 -12.03	96.89 5.50 -12.88	94.01 6.12 -6.23	98.12 5.85 -13.25	101.59 6.44 -11.52	112.83 6.29 -16.67	115.46 5.32 -28.35	125.39 5.03 -36.57	129.27 5.88 -31.47	142.64 6.81 -31.03	136.48 6.87 -20.54	141.61 7.84 -0.89	131.91 7.87 -2.94	133.60 7.20 -15.64	122.26 6.98 -4.44	133.90 6.65 -4.16	128.73 6.39 -20.88	129.41 6.20 -26.33	127.11 5.82 -28.99	132.19 6.08 -32.58	126.33 5.98 -28.31	120.29 4.72 -47.15	119.11 6.37 -25.52
LWR____OSWEGATCHIE_HYD 23850	85.24 -1.47 0.00	84.82 -1.55 0.00	77.10 -1.41 0.00	80.35 -1.31 0.00	77.59 -1.42 0.00	82.13 -1.51 0.00	89.05 -0.81 0.00	81.14 -0.65 0.00	82.95 -0.84 0.00	91.09 -0.83 0.00	103.75 -1.05 0.00	107.87 -1.20 0.00	131.55 -1.33 0.00	119.28 -1.82 0.00	108.98 -1.77 0.00	109.17 -1.66 0.00	121.00 -2.09 0.00	99.84 -1.62 0.00	96.11 -0.78 0.00	91.66 -0.65 0.00	92.78 -0.75 0.00	91.57 -0.46 0.00	67.26 -1.16 0.00	85.65 -1.57 0.00
LYONS_FALL_HYD 23570	86.54 -0.17 0.00	86.20 -0.17 0.00	78.12 -0.39 0.00	81.49 -0.16 0.00	78.78 -0.24 0.00	83.47 -0.17 0.00	90.22 0.36 0.00	82.45 0.65 0.00	84.79 1.01 0.00	93.02 1.10 0.00	106.37 1.57 0.00	110.92 1.85 0.00	135.53 2.66 0.00	123.15 2.06 0.00	112.53 1.77 0.00	112.72 1.88 0.00	125.19 2.09 0.00	102.78 1.32 0.00	98.43 1.55 0.00	93.78 1.48 0.00	95.22 1.68 0.00	93.69 1.66 0.00	68.90 0.48 0.00	87.30 0.09 0.00
MAPLE RIDGE_WT_1 323574	85.59 -0.43 0.69	85.41 -0.43 0.53	77.56 -0.39 0.56	81.05 -0.33 0.27	78.04 -0.40 0.58	82.71 -0.42 0.50	88.78 -0.36 0.73	80.07 -0.49 1.24	81.52 -0.67 1.59	89.90 -0.64 1.37	102.61 -0.84 1.35	107.25 -0.98 0.84	131.68 -1.20 0.00	119.97 -1.09 0.04	109.09 -1.11 0.55	109.84 -1.00 0.00	121.86 -1.23 0.00	99.88 -0.81 0.77	95.04 -0.78 1.07	90.33 -0.74 1.23	91.38 -0.75 1.40	90.06 -0.74 1.23	65.89 -0.48 2.05	85.58 -0.52 1.11
MAPLE RIDGE_WT_2 323611	85.59 -0.43 0.69	85.41 -0.43 0.53	77.56 -0.39 0.56	81.05 -0.33 0.27	78.04 -0.40 0.58	82.71 -0.42 0.50	88.78 -0.36 0.73	80.07 -0.49 1.24	81.52 -0.67 1.59	89.90 -0.64 1.37	102.61 -0.84 1.35	107.25 -0.98 0.84	131.68 -1.20 0.00	119.97 -1.09 0.04	109.09 -1.11 0.55	109.84 -1.00 0.00	121.86 -1.23 0.00	99.88 -0.81 0.77	95.04 -0.78 1.07	90.33 -0.74 1.23	91.38 -0.75 1.40	90.06 -0.74 1.23	65.89 -0.48 2.05	85.58 -0.52 1.11
MG INDUSTRY____DRP 24185	105.83 3.64 -15.47	101.84 3.63 -11.84	94.48 3.30 -12.67	91.21 3.43 -6.13	95.37 3.32 -13.03	98.47 3.51 -11.33	109.68 3.41 -16.40	112.87 3.19 -27.88	123.11 3.35 -35.98	126.46 3.58 -30.96	139.47 4.19 -30.48	132.36 4.36 -18.93	137.55 4.92 0.24	126.91 4.96 -0.85	127.80 4.54 -12.51	115.27 4.43 0.00	127.58 4.68 0.19	122.83 4.06 -17.31	124.95 3.88 -24.19	123.77 3.69 -27.77	128.98 3.74 -31.71	123.56 3.68 -27.85	117.61 2.81 -46.38	115.81 3.49 -25.11
MID____OSWEGATCHIE_HYD 23849	85.24 -1.47 0.00	84.82 -1.55 0.00	77.10 -1.41 0.00	80.35 -1.31 0.00	77.59 -1.42 0.00	82.13 -1.51 0.00	89.05 -0.81 0.00	81.14 -0.65 0.00	82.95 -0.84 0.00	91.09 -0.83 0.00	103.75 -1.05 0.00	107.87 -1.20 0.00	131.55 -1.33 0.00	119.28 -1.82 0.00	108.98 -1.77 0.00	109.17 -1.66 0.00	121.00 -2.09 0.00	99.84 -1.62 0.00	96.11 -0.78 0.00	91.66 -0.65 0.00	92.78 -0.75 0.00	91.57 -0.46 0.00	67.26 -1.16 0.00	85.65 -1.57 0.00
MID____RAQUETTE_HYD 23851	84.03 -2.69 0.00	83.69 -2.68 0.00	76.24 -2.28 0.00	79.45 -2.20 0.00	76.72 -2.29 0.00	81.12 -2.51 0.00	87.98 -1.89 0.00	79.84 -1.96 0.00	81.10 -2.68 0.00	89.16 -2.76 0.00	101.13 -3.67 0.00	104.82 -4.25 0.00	127.69 -5.18 0.00	115.53 -5.57 0.00	105.55 -5.21 0.00	105.62 -5.21 0.00	117.06 -6.03 0.00	97.10 -4.36 0.00	93.59 -3.29 0.00	89.35 -2.95 0.00	90.26 -3.27 0.00	89.18 -2.85 0.00	65.55 -2.87 0.00	84.16 -3.05 0.00

MILLIKEN___1 23584	85.85 -2.77 -1.91	84.81 -3.02 -1.46	76.88 -3.22 -1.59	79.32 -3.10 -0.77	77.49 -3.16 -1.63	82.21 -2.84 -1.42	89.58 -2.34 -2.06	84.10 -1.15 -3.45	87.74 -0.17 -4.12	95.47 0.00 -3.55	109.23 0.94 -3.49	112.53 1.31 -2.15	135.21 2.66 0.32	122.35 1.70 0.44	113.63 1.44 -1.43	112.27 1.55 0.11	125.31 2.46 0.25	104.00 0.41 -2.14	99.85 0.19 -2.77	95.58 0.09 -3.18	97.63 0.47 -3.63	95.50 0.28 -3.19	73.69 -0.55 -5.81	88.44 -1.92 -3.15
MILLIKEN___2 23585	85.85 -2.77 -1.91	84.81 -3.02 -1.46	76.88 -3.22 -1.59	79.32 -3.10 -0.77	77.49 -3.16 -1.63	82.21 -2.84 -1.42	89.58 -2.34 -2.06	84.10 -1.15 -3.45	87.74 -0.17 -4.12	95.47 0.00 -3.55	109.23 0.94 -3.49	112.53 1.31 -2.15	135.21 2.66 0.32	122.35 1.70 0.44	113.63 1.44 -1.43	112.27 1.55 0.11	125.31 2.46 0.25	104.00 0.41 -2.14	99.85 0.19 -2.77	95.58 0.09 -3.18	97.63 0.47 -3.63	95.50 0.28 -3.19	73.69 -0.55 -5.81	88.44 -1.92 -3.15
MILLIKEN___DIESEL 23629	85.85 -2.77 -1.91	84.81 -3.02 -1.46	76.88 -3.22 -1.59	79.32 -3.10 -0.77	77.49 -3.16 -1.63	82.21 -2.84 -1.42	89.58 -2.34 -2.06	84.10 -1.15 -3.45	87.74 -0.17 -4.12	95.47 0.00 -3.55	109.23 0.94 -3.49	112.53 1.31 -2.15	135.21 2.66 0.32	122.35 1.70 0.44	113.63 1.44 -1.43	112.27 1.55 0.11	125.31 2.46 0.25	104.00 0.41 -2.14	99.85 0.19 -2.77	95.58 0.09 -3.18	97.63 0.47 -3.63	95.50 0.28 -3.19	73.69 -0.55 -5.81	88.44 -1.92 -3.15
MILLSEAT___LFGE 323607	76.71 -9.80 0.20	76.11 -10.11 0.15	70.60 -9.26 -1.35	72.51 -9.80 -0.65	71.24 -9.17 -1.39	74.97 -9.87 -1.21	81.36 -10.24 -1.74	72.44 -9.00 0.36	76.45 -8.80 -1.47	84.18 -9.01 -1.27	96.50 -9.54 -1.24	100.23 -9.49 -0.65	126.65 -9.57 -3.34	107.65 -10.17 3.27	101.74 -9.52 -0.51	100.63 -9.53 0.68	116.09 -9.60 -2.59	93.71 -9.94 -2.20	88.18 -9.69 -0.98	84.02 -9.41 -1.13	85.66 -9.17 -1.29	84.07 -9.11 -1.14	67.61 -5.75 -4.94	82.04 -7.85 -2.67
MODEL_CITY_ENERGY 24167	74.78 -11.88 0.06	74.15 -12.18 0.04	68.86 -11.07 -1.42	70.58 -11.76 -0.69	69.42 -11.06 -1.46	72.94 -11.96 -1.27	79.03 -12.67 -1.84	70.24 -11.45 0.11	73.01 -11.56 -0.79	80.47 -12.13 -0.69	92.26 -13.20 -0.66	95.90 -13.42 -0.25	99.14 -14.48 19.25	101.92 -14.65 4.53	97.51 -13.51 -0.27	96.27 -13.63 0.93	94.11 -14.03 14.96	87.99 -13.39 0.08	84.43 -12.98 -0.53	80.36 -12.55 -0.60	81.88 -12.35 -0.69	80.41 -12.24 -0.62	66.02 -7.59 -5.20	80.00 -10.03 -2.81
MODERN_LFGE___ 323580	74.78 -11.88 0.06	74.15 -12.18 0.04	68.86 -11.07 -1.42	70.58 -11.76 -0.69	69.42 -11.06 -1.46	72.94 -11.96 -1.27	79.03 -12.67 -1.84	70.24 -11.45 0.11	73.01 -11.56 -0.79	80.47 -12.13 -0.69	92.26 -13.20 -0.66	95.90 -13.42 -0.25	99.14 -14.48 19.25	101.92 -14.65 4.53	97.51 -13.51 -0.27	96.27 -13.63 0.93	94.11 -14.03 14.96	87.99 -13.39 0.08	84.43 -12.98 -0.53	80.36 -12.55 -0.60	81.88 -12.35 -0.69	80.41 -12.24 -0.62	66.02 -7.59 -5.20	80.00 -10.03 -2.81
MOHAWK_PAPER___DRP 24187	107.62 5.03 -15.87	103.35 4.84 -12.14	95.75 4.24 -12.99	92.59 4.65 -6.28	96.89 4.50 -13.37	100.19 4.93 -11.62	111.63 4.94 -16.82	114.74 4.34 -28.60	125.04 4.36 -36.90	128.63 4.96 -31.75	141.82 5.76 -31.26	134.48 6.00 -19.41	139.41 6.78 0.24	128.75 6.78 -0.88	129.68 6.09 -12.83	116.93 6.10 0.00	128.94 6.03 0.18	124.59 5.38 -17.76	126.83 5.13 -24.81	125.68 4.89 -28.48	131.11 5.05 -32.53	125.57 4.97 -28.56	119.89 3.90 -47.57	118.03 5.06 -25.75
MONGAUP___HYD 23641	104.69 6.68 -11.29	101.40 6.39 -8.64	93.58 5.81 -9.26	91.85 5.72 -4.48	94.15 5.61 -9.53	98.02 6.11 -8.28	109.04 7.19 -11.99	109.66 7.53 -20.33	118.41 8.46 -26.17	123.53 9.10 -22.51	138.21 10.58 -22.82	151.27 11.34 -30.86	161.15 13.69 -14.59	161.45 12.59 -27.76	170.07 11.74 -47.58	180.98 11.75 -58.40	193.39 13.42 -56.88	167.97 10.75 -55.76	147.39 10.08 -40.43	132.01 9.51 -30.20	130.78 9.73 -27.53	121.68 9.39 -20.25	108.85 6.57 -33.86	112.87 7.33 -18.33
MONTAUK___DIESEL 23721	116.30 17.26 -12.33	112.99 17.19 -9.43	104.24 15.62 -10.10	101.40 14.86 -4.89	104.11 14.70 -10.40	108.64 15.97 -9.03	121.55 18.60 -13.08	135.88 18.49 -35.60	142.61 21.37 -37.46	148.98 24.08 -32.98	164.87 28.92 -31.14	177.43 31.52 -36.84	187.46 35.88 -18.71	190.22 33.79 -35.33	200.45 30.68 -59.02	215.92 30.59 -74.50	230.07 34.34 -72.63	198.17 27.90 -68.81	177.09 27.61 -52.60	169.83 24.83 -52.70	168.30 24.60 -50.16	162.39 23.10 -47.25	155.59 16.49 -70.68	142.17 19.36 -35.59
MUNSVILLE_WIND_PWR 323609	91.18 1.04 -3.43	89.86 0.86 -2.62	81.70 0.31 -2.87	83.86 0.82 -1.39	82.61 0.63 -2.96	87.21 1.00 -2.57	95.92 2.34 -3.72	91.33 3.35 -6.17	95.83 4.36 -7.69	103.23 4.69 -6.62	118.02 6.71 -6.52	120.51 7.42 -4.02	142.42 10.50 0.95	129.22 8.60 0.47	121.07 7.64 -2.67	118.57 7.87 0.13	131.84 9.48 0.74	111.28 5.99 -3.83	107.67 5.62 -5.17	103.59 5.35 -5.94	106.39 6.08 -6.78	103.42 5.43 -5.96	81.54 2.60 -10.52	94.83 1.92 -5.69
N SALMON___HYD 24042	83.42 -3.30 0.00	83.09 -3.28 0.00	75.69 -2.83 0.00	78.88 -2.78 0.00	76.17 -2.84 0.00	80.62 -3.01 0.00	87.71 -2.16 0.00	79.84 -1.96 0.00	81.10 -2.68 0.00	89.16 -2.76 0.00	101.24 -3.56 0.00	104.38 -4.47 0.21	107.97 -5.31 19.59	109.56 -5.57 5.97	105.77 -4.98 0.00	104.63 -4.99 1.21	102.22 -5.66 15.22	97.40 -4.06 0.00	93.88 -3.00 0.00	89.63 -2.68 0.00	90.45 -3.09 0.00	88.91 -3.13 0.00	64.73 -3.69 0.00	83.55 -3.66 0.00
N.E_GEN_SANDY PD 24062	107.33 5.98 -14.63	103.27 5.70 -11.19	95.76 5.26 -11.98	93.00 5.55 -5.80	96.80 5.45 -12.33	101.45 5.77 -12.05	110.69 6.11 -14.72	113.12 5.48 -25.84	123.60 5.78 -34.03	127.54 6.34 -29.28	141.19 7.23 -29.16	143.34 7.74 -26.53	149.04 8.90 -7.26	144.38 8.72 -14.57	149.97 7.97 -31.24	148.17 7.87 -29.47	159.71 8.00 -28.61	146.79 7.20 -38.13	138.06 6.78 -34.40	130.17 6.55 -31.31	132.42 6.64 -32.25	124.82 6.44 -26.34	117.00 4.72 -43.86	117.00 6.02 -23.77
NARROWS_GT1_1 24228	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.36 12.42 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
NARROWS_GT1_2 24229	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.36 12.42 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
NARROWS_GT1_3 24230	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.36 12.42 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
NARROWS_GT1_4 24231	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.36 12.42 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66

NARROWS_GT1_5 24232	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.36 12.42 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
NARROWS_GT1_6 24233	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.36 12.42 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
NARROWS_GT1_7 24234	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.36 12.42 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
NARROWS_GT1_8 24235	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.36 12.42 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
NARROWS_GT2_1 24236	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.36 12.42 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
NARROWS_GT2_2 24237	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.36 12.42 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
NARROWS_GT2_3 24238	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.36 12.42 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
NARROWS_GT2_4 24239	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.36 12.42 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
NARROWS_GT2_5 24240	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.36 12.42 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
NARROWS_GT2_6 24241	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.36 12.42 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
NARROWS_GT2_7 24242	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.36 12.42 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
NARROWS_GT2_8 24243	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.36 12.42 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
NEG CAPITAL___MECHNVIL 23645	110.06 7.54 -15.80	105.54 7.08 -12.09	97.65 6.20 -12.93	94.93 7.02 -6.26	99.04 6.72 -13.31	102.64 7.44 -11.56	113.89 7.28 -16.74	116.40 6.13 -28.47	126.21 5.70 -36.73	130.32 6.80 -31.60	143.83 7.86 -31.17	137.70 7.85 -20.78	142.94 9.04 -1.03	133.50 9.20 -3.20	135.12 8.31 -16.06	124.02 8.20 -4.99	135.54 7.76 -4.69	130.22 7.41 -21.35	130.69 7.17 -26.64	128.24 6.74 -29.20	133.30 7.01 -32.75	127.37 6.90 -28.43	121.18 5.41 -47.35	120.08 7.24 -25.63
NEG CENTRAL_HIGH_ACRES 23767	81.26 -6.94 -1.48	80.34 -7.17 -1.14	72.94 -6.67 -1.10	75.24 -6.94 -0.53	73.51 -6.64 -1.13	77.67 -6.94 -0.98	84.28 -7.01 -1.42	78.42 -6.05 -2.68	81.38 -5.78 -3.37	89.03 -5.79 -2.90	101.68 -5.97 -2.86	104.97 -5.89 -1.79	128.27 -6.11 -1.50	115.23 -6.30 -0.43	106.17 -5.76 -1.17	105.14 -5.76 -0.07	118.36 -5.91 -1.17	96.93 -6.19 -1.66	93.05 -6.10 -2.27	88.91 -6.00 -2.60	90.70 -5.80 -2.97	88.85 -5.80 -2.61	68.20 -4.24 -4.02	83.72 -5.67 -2.18
NEG CENTRAL___DRP 24199	84.75 -3.47 -1.50	83.89 -3.63 -1.15	76.17 -3.53 -1.19	78.55 -3.67 -0.58	76.76 -3.48 -1.23	81.18 -3.51 -1.06	88.08 -3.32 -1.54	82.13 -2.37 -2.70	85.28 -1.76 -3.25	92.97 -1.75 -2.80	106.30 -1.26 -2.76	109.79 -0.98 -1.71	132.95 -0.40 -0.47	120.15 -0.85 0.10	111.00 -0.89 -1.13	109.91 -0.89 0.04	123.09 -0.37 -0.37	101.52 -1.62 -1.68	97.42 -1.65 -2.19	93.06 -1.75 -2.51	94.90 -1.50 -2.87	92.99 -1.56 -2.52	71.41 -1.37 -4.36	87.05 -2.53 -2.36
NEG CENTRAL___INDECK 23768	83.71 -5.03 -2.02	82.48 -5.44 -1.55	74.91 -5.18 -1.57	76.94 -5.47 -0.76	75.58 -5.06 -1.62	79.94 -5.10 -1.41	87.23 -4.67 -2.04	81.93 -3.52 -3.65	84.56 -2.68 -3.46	92.41 -2.48 -2.98	105.84 -1.89 -2.93	109.42 -1.42 -1.77	134.05 0.13 -1.04	118.54 -1.21 1.35	110.62 -1.33 -1.20	109.21 -1.33 0.29	123.53 -0.37 -0.81	101.19 -2.54 -2.27	96.59 -2.62 -2.32	92.29 -2.68 -2.67	94.33 -2.24 -3.05	92.14 -2.58 -2.68	72.35 -1.85 -5.77	86.94 -3.40 -3.12

NEG CENTRAL___SENECA 23627	84.05 -4.34 -1.67	83.16 -4.49 -1.28	75.44 -4.40 -1.32	77.72 -4.57 -0.64	76.03 -4.35 -1.36	80.46 -4.35 -1.18	87.53 -4.04 -1.71	81.94 -2.86 -3.01	85.23 -2.09 -3.54	92.76 -2.21 -3.05	106.23 -1.57 -3.00	109.72 -1.20 -1.85	133.06 -0.40 -0.59	119.80 -1.09 0.20	110.88 -1.11 -1.23	109.67 -1.11 0.06	123.18 -0.37 -0.46	101.40 -1.93 -1.87	97.23 -2.03 -2.38	92.92 -2.12 -2.74	94.88 -1.78 -3.12	92.75 -2.02 -2.74	71.54 -1.71 -4.83	86.69 -3.14 -2.62
NEG CENTRAL___STATE_STREET 24147	86.54 -1.65 -1.47	85.60 -1.90 -1.13	77.65 -2.04 -1.17	80.18 -2.04 -0.57	78.17 -2.05 -1.21	82.93 -1.76 -1.05	90.04 -1.35 -1.52	83.96 -0.49 -2.65	87.45 0.42 -3.25	95.36 0.64 -2.79	109.12 1.57 -2.75	112.74 1.96 -1.70	136.58 3.32 -0.39	123.35 2.30 0.05	113.99 2.10 -1.13	113.02 2.22 0.02	126.47 3.08 -0.30	104.22 1.12 -1.65	99.94 0.87 -2.18	95.46 0.65 -2.51	97.33 0.94 -2.86	95.38 0.83 -2.51	72.93 0.21 -4.30	88.85 -0.70 -2.33
NEG MILLWOOD___DRP 24198	107.64 8.32 -12.60	103.96 7.95 -9.64	96.14 7.30 -10.33	93.67 7.02 -5.00	96.68 7.03 -10.63	100.48 7.61 -9.23	112.22 8.99 -13.37	113.75 9.24 -22.71	123.32 10.31 -29.23	128.19 11.12 -25.15	143.30 13.00 -25.51	157.70 13.74 -34.89	166.07 16.48 -16.72	168.06 15.26 -31.70	178.92 14.07 -54.10	191.59 14.08 -66.68	203.84 15.76 -64.99	177.69 12.89 -63.35	154.72 12.11 -45.72	137.82 11.54 -33.98	136.08 11.69 -30.86	126.07 11.41 -22.62	114.23 8.01 -37.80	116.75 9.07 -20.46
NEG NORTH_FLCN_SEA 23793	81.86 -4.86 0.00	81.62 -4.75 0.00	74.27 -4.24 0.00	77.49 -4.16 0.00	74.83 -4.19 0.00	79.20 -4.43 0.00	85.91 -3.95 0.00	78.12 -3.68 0.00	79.18 -4.61 0.00	87.14 -4.78 0.00	98.82 -5.97 0.00	101.98 -6.87 0.21	104.79 -8.50 19.59	107.13 -7.99 5.97	103.55 -7.20 0.00	102.31 -7.31 1.21	99.63 -8.25 15.22	95.27 -6.19 0.00	91.55 -5.33 0.00	87.41 -4.89 0.00	88.20 -5.33 0.00	86.79 -5.25 0.00	63.56 -4.86 0.00	81.98 -5.23 0.00
NEG NORTH_KES_CHATEGAY 23792	83.25 -3.47 0.00	82.92 -3.45 0.00	75.53 -2.98 0.00	78.71 -2.94 0.00	76.01 -3.00 0.00	80.45 -3.18 0.00	86.99 -2.88 0.00	78.85 -2.94 0.00	79.93 -3.85 0.00	87.97 -3.95 0.00	99.66 -5.14 0.00	102.86 -6.00 0.21	105.98 -7.31 19.59	108.22 -6.90 5.97	104.44 -6.31 0.00	103.30 -6.32 1.21	100.74 -7.14 15.22	96.18 -5.28 0.00	92.33 -4.55 0.00	88.15 -4.15 0.00	88.95 -4.58 0.00	87.62 -4.42 0.00	64.52 -3.90 0.00	83.20 -4.01 0.00
NEG NORTH___ALICE_FALLS 23915	82.55 -4.16 0.00	82.23 -4.15 0.00	74.82 -3.69 0.00	78.06 -3.59 0.00	75.38 -3.63 0.00	79.87 -3.76 0.00	86.81 -3.06 0.00	79.10 -2.70 0.00	80.18 -3.60 0.00	88.15 -3.77 0.00	100.08 -4.72 0.00	103.18 -5.67 0.21	106.51 -6.78 19.59	108.47 -6.66 5.97	104.77 -5.98 0.00	103.64 -5.98 1.21	101.11 -6.77 15.22	96.49 -4.97 0.00	92.81 -4.07 0.00	88.70 -3.60 0.00	89.42 -4.12 0.00	87.89 -4.14 0.00	64.04 -4.38 0.00	82.68 -4.54 0.00
NEG NORTH___LWR_SARANAC 23913	82.55 -4.16 0.00	82.23 -4.15 0.00	74.82 -3.69 0.00	78.06 -3.59 0.00	75.38 -3.63 0.00	79.87 -3.76 0.00	86.81 -3.06 0.00	79.10 -2.70 0.00	80.18 -3.60 0.00	88.15 -3.77 0.00	100.08 -4.72 0.00	103.18 -5.67 0.21	106.51 -6.78 19.59	108.47 -6.66 5.97	104.77 -5.98 0.00	103.64 -5.98 1.21	101.11 -6.77 15.22	96.49 -4.97 0.00	92.81 -4.07 0.00	88.70 -3.60 0.00	89.42 -4.12 0.00	87.89 -4.14 0.00	64.04 -4.38 0.00	82.77 -4.45 0.00
NEG NORTH___PLATTSBURG 23628	82.55 -4.16 0.00	82.23 -4.15 0.00	74.82 -3.69 0.00	78.06 -3.59 0.00	75.38 -3.63 0.00	79.87 -3.76 0.00	86.81 -3.06 0.00	79.10 -2.70 0.00	80.18 -3.60 0.00	88.15 -3.77 0.00	100.08 -4.72 0.00	103.18 -5.67 0.21	106.51 -6.78 19.59	108.47 -6.66 5.97	104.77 -5.98 0.00	103.64 -5.98 1.21	101.11 -6.77 15.22	96.49 -4.97 0.00	92.81 -4.07 0.00	88.70 -3.60 0.00	89.42 -4.12 0.00	87.89 -4.14 0.00	64.04 -4.38 0.00	82.68 -4.54 0.00
NEG WEST_LEA_LOCKPORT 23791	74.99 -11.62 0.10	74.38 -11.92 0.08	69.00 -10.91 -1.40	70.82 -11.51 -0.68	69.63 -10.83 -1.44	73.18 -11.71 -1.25	79.28 -12.40 -1.82	70.49 -11.12 0.19	73.61 -11.14 -0.97	81.09 -11.67 -0.85	92.83 -12.79 -0.82	96.56 -12.87 -0.36	99.57 -13.82 19.48	102.86 -14.05 4.19	98.02 -13.07 -0.33	96.89 -13.08 0.86	94.54 -13.42 15.14	88.34 -12.99 0.13	85.04 -12.50 -0.65	80.96 -12.09 -0.75	82.51 -11.88 -0.85	80.92 -11.87 -0.76	66.16 -7.39 -5.13	80.23 -9.77 -2.78
NEG WEST___LANCASTR 23811	76.79 -10.49 -0.57	76.10 -10.71 -0.44	70.41 -9.81 -1.71	72.11 -10.37 -0.83	71.06 -9.72 -1.76	74.79 -10.37 -1.53	81.30 -10.78 -2.22	73.91 -8.92 -1.02	77.03 -8.46 -1.71	84.02 -9.38 -1.48	96.29 -9.96 -1.45	100.10 -9.71 -0.74	106.95 -9.57 16.36	106.31 -10.41 4.37	101.38 -9.97 -0.59	100.18 -9.75 0.90	101.15 -9.23 12.71	92.04 -10.04 -0.62	88.44 -9.59 -1.15	84.30 -9.32 -1.32	86.06 -8.98 -1.50	84.26 -9.11 -1.33	68.73 -5.95 -6.26	81.71 -8.90 -3.39
NEG_PENN_ALLEGHNY 23528	89.61 -0.95 -3.85	88.28 -1.04 -2.95	80.70 -1.10 -3.28	82.10 -1.14 -1.59	81.29 -1.11 -3.38	85.48 -1.09 -2.93	93.48 -0.63 -4.25	88.89 0.16 -6.93	93.31 0.84 -8.68	100.03 0.64 -7.47	113.41 1.26 -7.35	115.24 1.64 -4.54	134.05 2.92 1.74	122.36 1.94 0.68	115.54 1.77 -3.02	112.54 1.88 0.18	124.70 2.95 1.35	107.08 1.32 -4.30	103.88 1.16 -5.84	100.02 1.02 -6.70	102.49 1.31 -7.65	99.77 1.01 -6.72	80.90 0.48 -12.00	93.45 -0.26 -6.50
NEG___GEN_MONROE 24207	79.62 -6.59 0.51	79.08 -6.91 0.39	73.18 -6.52 -1.19	75.45 -6.78 -0.57	73.84 -6.40 -1.22	78.00 -6.69 -1.06	84.75 -6.65 -1.54	75.17 -5.73 0.91	81.28 -5.36 -2.86	89.23 -5.15 -2.46	102.08 -5.14 -2.42	105.64 -4.91 -1.48	130.67 -4.38 -2.18	115.34 -5.09 0.67	106.98 -4.76 -0.99	105.92 -4.77 0.15	120.24 -4.55 -1.70	97.74 -5.58 -1.86	93.28 -5.52 -1.92	89.06 -5.45 -2.20	90.91 -5.14 -2.52	89.00 -5.25 -2.21	69.22 -3.56 -4.36	84.60 -4.97 -2.36
NEPA___ENERGY 23901	77.67 -10.15 -1.10	77.11 -10.11 -0.84	71.18 -9.26 -1.93	72.87 -9.72 -0.93	71.92 -9.09 -1.99	75.66 -9.70 -1.73	82.57 -9.80 -2.50	76.41 -7.36 -1.97	80.17 -6.37 -2.75	86.39 -7.90 -2.38	99.06 -8.07 -2.33	102.63 -7.74 -1.31	112.73 -6.64 13.50	109.20 -8.11 3.79	104.07 -7.64 -0.95	102.84 -7.20 0.79	106.70 -5.91 10.49	95.08 -7.61 -1.23	91.37 -7.36 -1.85	87.32 -7.11 -2.12	89.22 -6.73 -2.42	87.09 -7.09 -2.14	70.18 -5.34 -7.09	82.33 -8.72 -3.84
NEVERSINK___HYD 23608	104.47 7.11 -10.64	101.42 6.91 -8.14	93.52 6.28 -8.73	92.08 6.21 -4.22	94.16 6.16 -8.98	97.96 6.52 -7.80	108.80 7.64 -11.30	108.95 8.02 -19.14	117.84 9.22 -24.84	123.31 10.02 -21.37	137.92 11.63 -21.49	146.17 12.43 -24.67	157.95 15.28 -9.79	153.86 13.80 -18.96	158.58 13.07 -34.75	163.54 13.08 -39.62	175.89 14.28 -38.52	153.88 11.16 -41.26	139.45 10.37 -32.20	128.23 9.97 -25.96	128.65 10.19 -24.92	121.20 9.94 -19.23	107.49 6.91 -32.16	112.21 7.59 -17.41
NEWTON___FALLS_HYD 23847	85.24 -1.47 0.00	84.82 -1.55 0.00	77.10 -1.41 0.00	80.35 -1.31 0.00	77.59 -1.42 0.00	82.13 -1.51 0.00	89.05 -0.81 0.00	81.14 -0.65 0.00	82.95 -0.84 0.00	91.09 -0.83 0.00	103.75 -1.05 0.00	107.87 -1.20 0.00	131.55 -1.33 0.00	119.28 -1.82 0.00	108.98 -1.77 0.00	109.17 -1.66 0.00	121.00 -2.09 0.00	99.84 -1.62 0.00	96.11 -0.78 0.00	91.66 -0.65 0.00	92.78 -0.75 0.00	91.57 -0.46 0.00	67.26 -1.16 0.00	85.65 -1.57 0.00
NIAGARA___ 23760	74.05 -12.57 0.10	73.43 -12.87 0.07	68.29 -11.62 -1.40	70.00 -12.33 -0.68	68.84 -11.62 -1.44	72.26 -12.63 -1.25	78.29 -13.39 -1.81	69.35 -12.27 0.18	71.22 -12.48 0.08	78.72 -13.14 0.06	90.16 -14.57 0.07	93.99 -14.83 0.25	97.15 -16.34 19.38	99.19 -16.23 5.68	95.77 -14.95 0.03	94.60 -15.07 1.16	92.28 -15.76 15.06	86.83 -14.51 0.12	82.78 -14.05 0.06	78.67 -13.57 0.06	79.99 -13.47 0.07	78.64 -13.35 0.05	65.13 -8.42 -5.12	79.17 -10.81 -2.77

NINE_MILE_1 23575	84.78 -2.69 -0.75	84.27 -2.68 -0.58	76.62 -2.51 -0.62	79.34 -2.61 -0.30	77.12 -2.53 -0.63	81.51 -2.68 -0.55	87.96 -2.70 -0.80	80.95 -2.21 -1.35	83.44 -2.09 -1.75	91.22 -2.21 -1.50	103.97 -2.31 -1.48	107.70 -2.29 -0.92	130.35 -2.52 0.00	118.72 -2.42 -0.04	109.15 -2.22 -0.61	108.62 -2.22 0.00	120.76 -2.34 0.00	99.97 -2.33 -0.84	95.83 -2.23 -1.17	91.44 -2.22 -1.35	92.92 -2.15 -1.54	91.27 -2.12 -1.35	69.03 -1.64 -2.25	86.17 -2.27 -1.22
NINE_MILE_2 23744	84.86 -2.60 -0.75	84.27 -2.68 -0.57	76.61 -2.51 -0.61	79.33 -2.61 -0.30	77.12 -2.53 -0.63	81.59 -2.59 -0.55	87.96 -2.70 -0.79	80.94 -2.21 -1.35	83.43 -2.09 -1.74	91.21 -2.21 -1.49	103.96 -2.31 -1.47	107.69 -2.29 -0.91	130.48 -2.39 0.00	118.72 -2.42 -0.04	109.14 -2.22 -0.60	108.62 -2.22 0.00	120.76 -2.34 0.00	100.06 -2.23 -0.84	95.82 -2.23 -1.17	91.43 -2.22 -1.34	92.91 -2.15 -1.53	91.26 -2.12 -1.34	69.02 -1.64 -2.24	86.16 -2.27 -1.21
NM_CAPITAL___DRP 24208	106.70 4.25 -15.74	102.56 4.15 -12.04	95.09 3.69 -12.88	91.88 4.00 -6.23	96.14 3.87 -13.26	99.33 4.18 -11.52	110.77 4.22 -16.68	113.92 3.76 -28.36	124.06 3.69 -36.59	127.63 4.23 -31.48	140.72 4.93 -30.99	133.44 5.13 -19.25	138.35 5.71 0.24	127.66 5.69 -0.87	128.68 5.21 -12.72	115.93 5.10 0.00	127.96 5.05 0.19	123.53 4.46 -17.60	125.84 4.36 -24.60	124.61 4.06 -28.24	129.99 4.21 -32.25	124.50 4.14 -28.32	118.87 3.28 -47.17	117.02 4.27 -25.53
NM_CENTRAL___DRP 24181	86.37 -1.30 -0.95	85.72 -1.38 -0.73	77.88 -1.41 -0.78	80.56 -1.47 -0.38	78.40 -1.42 -0.80	82.99 -1.34 -0.70	89.70 -1.17 -1.01	82.86 -0.65 -1.72	85.83 -0.17 -2.21	93.73 -0.09 -1.90	106.99 0.31 -1.87	110.78 0.55 -1.16	134.07 1.20 0.00	122.00 0.85 -0.05	112.30 0.78 -0.77	111.61 0.78 0.00	124.33 1.23 0.00	102.73 0.20 -1.07	98.47 0.10 -1.49	94.01 0.00 -1.71	95.67 0.19 -1.95	93.84 0.09 -1.71	71.13 -0.14 -2.85	87.97 -0.78 -1.54
NM_FRONTIER___DRP 24179	74.35 -12.31 0.05	73.73 -12.61 0.04	68.48 -11.46 -1.43	70.18 -12.17 -0.69	69.10 -11.38 -1.47	72.53 -12.38 -1.27	78.50 -13.21 -1.84	69.60 -12.11 0.09	71.79 -12.23 -0.24	79.27 -12.87 -0.22	90.85 -14.15 -0.20	94.61 -14.40 0.07	97.86 -15.81 19.20	100.03 -15.74 5.32	96.21 -14.62 -0.08	95.12 -14.63 1.09	92.91 -15.26 14.92	87.08 -14.31 0.07	83.19 -13.85 -0.16	79.10 -13.38 -0.18	80.55 -13.19 -0.21	79.16 -13.07 -0.20	65.56 -8.07 -5.21	79.57 -10.47 -2.82
NM_ST_REGIS___HYD 24053	83.94 -2.77 0.00	83.61 -2.76 0.00	76.08 -2.43 0.00	79.28 -2.37 0.00	76.65 -2.37 0.00	81.04 -2.59 0.00	87.89 -1.98 0.00	79.84 -1.96 0.00	81.10 -2.68 0.00	89.07 -2.85 0.00	101.03 -3.77 0.00	104.38 -4.47 0.21	107.97 -5.31 19.59	109.43 -5.69 5.97	105.44 -5.32 0.00	104.41 -5.21 1.21	101.85 -6.03 15.22	97.00 -4.46 0.00	93.59 -3.29 0.00	89.35 -2.95 0.00	90.16 -3.37 0.00	89.00 -3.04 0.00	65.34 -3.08 0.00	83.99 -3.23 0.00
NORTHPORT___1 23551	109.27 10.23 -12.33	105.82 10.02 -9.43	97.73 9.11 -10.10	94.95 8.41 -4.89	97.87 8.45 -10.40	101.95 9.28 -9.03	114.09 11.14 -13.08	128.44 11.04 -35.60	133.14 11.90 -37.46	137.40 12.50 -32.98	150.09 14.15 -31.14	160.96 15.05 -36.84	165.81 14.22 -18.71	170.48 14.05 -35.33	182.29 12.52 -59.02	197.74 12.41 -74.50	209.88 14.16 -72.63	182.14 11.87 -68.81	162.56 13.08 -52.60	157.37 12.37 -52.70	156.23 12.53 -50.16	151.25 11.96 -47.25	148.00 8.89 -70.68	133.69 10.90 -35.57
NORTHPORT___2 23552	109.27 10.23 -12.33	105.82 10.02 -9.43	97.73 9.11 -10.10	94.95 8.41 -4.89	97.87 8.45 -10.40	101.95 9.28 -9.03	114.09 11.14 -13.08	128.44 11.04 -35.60	133.14 11.90 -37.46	137.40 12.50 -32.98	150.09 14.15 -31.14	160.96 15.05 -36.84	165.81 14.22 -18.71	170.48 14.05 -35.33	182.29 12.52 -59.02	197.74 12.41 -74.50	209.88 14.16 -72.63	182.14 11.87 -68.81	162.56 13.08 -52.60	157.37 12.37 -52.70	156.23 12.53 -50.16	151.25 11.96 -47.25	148.00 8.89 -70.68	133.69 10.90 -35.57
NORTHPORT___3 23553	107.62 8.58 -12.33	103.92 8.12 -9.43	95.92 7.30 -10.10	93.23 6.70 -4.89	96.13 6.72 -10.40	100.11 7.44 -9.03	112.02 9.08 -13.08	126.64 9.24 -35.60	131.13 9.89 -37.46	135.19 10.29 -32.98	147.57 11.63 -31.13	158.44 12.54 -36.83	164.20 12.62 -18.71	169.02 12.59 -35.33	181.06 11.30 -59.01	196.63 11.30 -74.49	208.52 12.80 -72.62	180.91 10.65 -68.80	160.71 11.24 -52.59	155.33 10.34 -52.69	154.16 10.48 -50.16	149.31 10.03 -47.24	146.35 7.25 -70.68	131.60 8.81 -35.57
NORTHPORT___4 23650	107.62 8.58 -12.33	103.92 8.12 -9.43	95.92 7.30 -10.10	93.23 6.70 -4.89	96.13 6.72 -10.40	100.11 7.44 -9.03	112.02 9.08 -13.08	126.64 9.24 -35.60	131.13 9.89 -37.46	135.19 10.29 -32.98	147.57 11.63 -31.13	158.44 12.54 -36.83	164.20 12.62 -18.71	169.02 12.59 -35.33	181.06 11.30 -59.01	196.63 11.30 -74.49	208.52 12.80 -72.62	180.91 10.65 -68.80	160.71 11.24 -52.59	155.33 10.34 -52.69	154.16 10.48 -50.16	149.31 10.03 -47.24	146.35 7.25 -70.68	131.60 8.81 -35.57
NORTHPORT___IC 23718	109.27 10.23 -12.33	105.82 10.02 -9.43	97.73 9.11 -10.10	94.95 8.41 -4.89	97.87 8.45 -10.40	101.95 9.28 -9.03	114.09 11.14 -13.08	128.44 11.04 -35.60	133.14 11.90 -37.46	137.40 12.50 -32.98	150.09 14.15 -31.14	160.96 15.05 -36.84	165.81 14.22 -18.71	170.48 14.05 -35.33	182.29 12.52 -59.02	197.74 12.41 -74.50	209.88 14.16 -72.63	182.14 11.87 -68.81	162.56 13.08 -52.60	157.37 12.37 -52.70	156.23 12.53 -50.16	151.25 11.96 -47.25	148.00 8.89 -70.68	133.69 10.90 -35.57
NPX_GEN_1385_PROXY 323591	109.45 10.41 -12.33	106.00 10.19 -9.43	97.80 9.19 -10.10	95.11 8.57 -4.89	97.95 8.53 -10.40	103.45 9.45 -10.37	112.85 11.23 -11.75	128.60 11.21 -35.60	133.31 12.07 -37.46	137.58 12.68 -32.98	150.19 14.25 -31.14	161.17 15.27 -36.84	166.07 14.48 -18.71	170.72 14.29 -35.33	182.40 12.63 -59.02	197.96 12.63 -74.50	210.13 14.40 -72.63	182.34 12.07 -68.81	162.75 13.27 -52.60	157.55 12.55 -52.70	156.42 12.72 -50.16	151.34 12.06 -47.25	148.14 9.03 -70.68	133.86 11.08 -35.57
NPX_GEN_CSC 323557	109.71 10.67 -12.33	107.03 11.23 -9.43	98.98 10.36 -10.10	96.17 9.63 -4.89	99.05 9.64 -10.40	104.62 10.62 -10.37	114.19 12.58 -11.75	129.18 11.78 -35.60	134.32 13.07 -37.46	138.87 13.97 -32.98	152.18 16.24 -31.14	163.36 17.45 -36.84	169.53 17.94 -18.71	173.63 17.20 -35.33	185.17 15.39 -59.02	200.74 15.41 -74.50	213.08 17.36 -72.63	184.67 14.41 -68.81	164.69 15.21 -52.60	158.94 13.94 -52.70	157.63 13.94 -50.16	152.54 13.25 -47.25	149.16 10.06 -70.68	134.84 12.04 -35.59
NSINS_S_GLNS_FALLS 23858	111.84 9.02 -16.11	107.07 8.38 -12.33	98.93 7.22 -13.19	96.44 8.41 -6.38	100.57 7.98 -13.57	104.46 9.03 -11.79	115.56 8.63 -17.07	117.78 6.95 -29.03	126.85 5.61 -37.45	131.40 7.26 -32.22	144.88 8.28 -31.80	137.99 7.20 -21.72	142.37 7.97 -1.53	134.41 9.20 -4.11	136.62 8.31 -17.56	125.93 8.20 -6.89	135.93 6.28 -6.56	132.48 7.91 -23.11	132.41 7.65 -27.87	129.59 7.20 -30.09	134.74 7.67 -33.54	128.75 7.73 -28.99	122.86 6.16 -48.28	121.72 8.37 -26.14
NUCOR_STEEL___DRP 24197	86.27 -1.91 -1.46	85.42 -2.07 -1.12	77.40 -2.28 -1.17	80.01 -2.20 -0.56	77.93 -2.29 -1.20	82.67 -2.01 -1.04	89.76 -1.62 -1.51	83.61 -0.82 -2.63	87.02 -0.08 -3.31	94.95 0.18 -2.85	108.65 1.05 -2.81	112.12 1.31 -1.74	135.75 2.52 -0.35	122.75 1.57 -0.08	113.35 1.44 -1.15	112.38 1.55 0.00	125.71 2.34 -0.27	103.60 0.51 -1.63	99.40 0.29 -2.23	94.95 0.09 -2.56	96.92 0.47 -2.92	94.97 0.37 -2.57	72.63 -0.07 -4.27	88.48 -1.05 -2.31
NYISO_LBMP_REFERENCE 24008	86.71 0.00 0.00	86.37 0.00 0.00	78.51 0.00 0.00	81.65 0.00 0.00	79.02 0.00 0.00	83.63 0.00 0.00	89.86 0.00 0.00	81.80 0.00 0.00	83.79 0.00 0.00	91.92 0.00 0.00	104.80 0.00 0.00	109.07 0.00 0.00	132.87 0.00 0.00	121.10 0.00 0.00	110.75 0.00 0.00	110.83 0.00 0.00	123.10 0.00 0.00	101.46 0.00 0.00	96.88 0.00 0.00	92.30 0.00 0.00	93.53 0.00 0.00	92.03 0.00 0.00	68.42 0.00 0.00	87.22 0.00 0.00

NYPA_BRENTWD____GT 24164	110.31 11.27 -12.33	106.86 11.06 -9.43	98.59 9.97 -10.10	95.85 9.31 -4.89	98.74 9.32 -10.40	102.95 10.29 -9.03	115.26 12.31 -13.08	129.67 12.27 -35.60	134.65 13.41 -37.46	138.60 13.70 -32.98	151.77 15.82 -31.14	162.92 17.01 -36.84	168.46 16.88 -18.71	172.90 16.47 -35.33	184.61 14.84 -59.02	200.18 14.85 -74.50	212.59 16.86 -72.63	184.27 14.00 -68.81	164.59 15.11 -52.60	158.94 13.94 -52.70	157.82 14.12 -50.16	152.72 13.44 -47.25	149.37 10.26 -70.68	135.21 12.38 -35.61
NYPA_GOWANUS____GT5 24156	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.36 12.42 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
NYPA_GOWANUS____GT6 24157	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.36 12.42 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66
NYPA_HARLEM__RVR__GT1 24160	108.07 9.02 -12.34	104.28 8.46 -9.44	96.48 7.85 -10.11	94.30 7.76 -4.89	97.00 7.59 -10.40	100.70 8.03 -9.04	112.48 9.53 -13.09	127.31 9.73 -35.77	145.29 10.64 -50.86	162.06 11.49 -58.65	161.25 13.20 -43.24	161.80 13.85 -38.88	167.79 16.21 -18.70	171.07 14.65 -35.32	183.05 13.29 -59.01	198.51 13.19 -74.48	210.61 14.89 -72.62	182.64 12.38 -68.80	157.91 12.01 -49.01	157.85 11.45 -54.10	156.54 11.69 -51.32	156.57 11.60 -52.94	148.07 8.48 -71.16	117.07 9.59 -20.26
NYPA_HARLEM__RVR__GT2 24161	108.07 9.02 -12.34	104.28 8.46 -9.44	96.48 7.85 -10.11	94.30 7.76 -4.89	97.00 7.59 -10.40	100.70 8.03 -9.04	112.48 9.53 -13.09	127.31 9.73 -35.77	145.29 10.64 -50.86	162.06 11.49 -58.65	161.25 13.20 -43.24	161.80 13.85 -38.88	167.79 16.21 -18.70	171.07 14.65 -35.32	183.05 13.29 -59.01	198.51 13.19 -74.48	210.61 14.89 -72.62	182.64 12.38 -68.80	157.91 12.01 -49.01	157.85 11.45 -54.10	156.54 11.69 -51.32	156.57 11.60 -52.94	148.07 8.48 -71.16	117.07 9.59 -20.26
NYPA_KENT____GT 24152	149.83 9.37 -53.76	137.94 8.98 -42.58	96.71 8.09 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.35 8.36 -11.35	148.16 9.80 -48.50	150.23 9.98 -58.45	157.30 11.06 -62.45	170.00 11.86 -66.22	149.10 13.73 -30.57	145.26 14.40 -21.80	132.45 17.27 17.70	116.07 15.38 20.40	135.19 13.95 -10.48	160.00 13.85 -35.31	179.85 15.76 -41.00	160.00 12.99 -45.55	160.00 12.69 -50.43	160.00 12.09 -55.60	160.00 12.35 -54.12	160.00 12.15 -55.82	170.00 8.69 -92.89	179.97 10.03 -82.72
NYPA_POUCH1____GT 24155	163.62 9.37 -67.54	148.88 8.90 -53.61	96.63 8.01 -10.11	94.30 7.76 -4.89	97.00 7.59 -10.40	103.87 8.11 -12.13	159.77 9.62 -60.29	157.75 9.90 -66.05	165.82 10.98 -71.06	186.83 11.67 -83.23	205.10 13.62 -86.68	205.10 14.40 -81.63	307.98 17.67 -157.44	306.67 15.50 -170.08	306.62 14.07 -181.80	306.57 13.85 -181.89	306.13 16.00 -167.03	306.60 13.09 -192.06	313.36 12.79 -203.69	321.90 12.18 -217.41	323.18 12.35 -217.30	328.12 12.24 -223.84	205.10 8.69 -127.99	233.96 10.12 -136.63
NYPA_VERNON____GT2 24162	153.46 9.28 -57.47	140.73 8.81 -45.55	96.63 8.01 -10.11	94.47 7.92 -4.90	97.16 7.74 -10.40	103.55 8.36 -11.56	151.33 9.80 -51.67	152.14 9.90 -60.44	159.41 10.89 -64.74	169.28 11.67 -65.69	160.18 13.52 -41.86	156.60 14.18 -33.35	155.95 16.88 -6.20	152.53 15.26 -16.18	166.94 13.84 -42.34	185.49 13.63 -61.03	200.24 15.39 -61.76	174.95 12.68 -60.81	158.89 12.40 -49.61	161.89 11.81 -57.77	161.22 12.07 -55.62	162.87 11.87 -58.96	159.62 8.55 -82.65	162.85 9.86 -65.78
NYPA_VERNON____GT3 24163	153.46 9.28 -57.47	140.73 8.81 -45.55	96.63 8.01 -10.11	94.47 7.92 -4.90	97.16 7.74 -10.40	103.55 8.36 -11.56	151.33 9.80 -51.67	152.14 9.90 -60.44	159.41 10.89 -64.74	169.28 11.67 -65.69	160.18 13.52 -41.86	156.60 14.18 -33.35	155.95 16.88 -6.20	152.53 15.26 -16.18	166.94 13.84 -42.34	185.49 13.63 -61.03	200.24 15.39 -61.76	174.95 12.68 -60.81	158.89 12.40 -49.61	161.89 11.81 -57.77	161.22 12.07 -55.62	162.87 11.87 -58.96	159.62 8.55 -82.65	162.85 9.86 -65.78
NYPA____ASTORIA_CC1 323568	145.93 9.19 -50.03	134.78 8.81 -39.60	96.63 8.01 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.97 9.80 -45.32	148.14 9.90 -56.45	154.83 10.89 -60.15	162.24 11.67 -58.65	161.56 13.52 -43.24	162.24 14.29 -38.88	168.33 16.74 -18.71	171.56 15.14 -35.33	183.50 13.73 -59.01	198.96 13.63 -74.49	211.11 15.39 -72.62	182.94 12.68 -68.80	158.30 12.40 -49.01	158.31 11.91 -54.10	156.91 12.07 -51.32	156.94 11.96 -52.94	148.14 8.55 -71.16	146.63 9.86 -49.56
NYPA____ASTORIA_CC2 323569	145.93 9.19 -50.03	134.78 8.81 -39.60	96.63 8.01 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.97 9.80 -45.32	148.14 9.90 -56.45	154.83 10.89 -60.15	162.24 11.67 -58.65	161.56 13.52 -43.24	162.24 14.29 -38.88	168.33 16.74 -18.71	171.56 15.14 -35.33	183.50 13.73 -59.01	198.96 13.63 -74.49	211.11 15.39 -72.62	182.94 12.68 -68.80	158.30 12.40 -49.01	158.31 11.91 -54.10	156.91 12.07 -51.32	156.94 11.96 -52.94	148.14 8.55 -71.16	146.63 9.86 -49.56
NYPA__HOLTSVILL 23794	109.71 10.67 -12.33	106.60 10.80 -9.43	98.43 9.81 -10.10	95.68 9.15 -4.89	98.58 9.17 -10.40	102.79 10.12 -9.03	114.99 12.04 -13.08	129.09 11.70 -35.60	134.07 12.82 -37.46	138.50 13.60 -32.98	151.66 15.72 -31.14	162.70 16.80 -36.84	168.60 17.01 -18.71	173.02 16.59 -35.33	184.61 14.84 -59.02	200.18 14.85 -74.50	212.47 16.74 -72.63	184.16 13.90 -68.81	164.21 14.73 -52.60	158.57 13.57 -52.70	157.35 13.66 -50.16	152.26 12.98 -47.25	148.96 9.85 -70.68	134.75 11.95 -35.59
NYPA____HELLGATE_GT1 24158	108.07 9.02 -12.34	104.28 8.46 -9.44	96.48 7.85 -10.11	94.30 7.76 -4.89	97.00 7.59 -10.40	100.70 8.03 -9.04	112.48 9.53 -13.09	127.31 9.73 -35.77	145.29 10.64 -50.86	162.06 11.49 -58.65	161.14 13.10 -43.24	161.69 13.74 -38.88	167.79 16.21 -18.70	171.07 14.65 -35.32	183.05 13.29 -59.01	198.51 13.19 -74.48	210.61 14.89 -72.62	182.64 12.38 -68.80	157.91 12.01 -49.01	157.85 11.45 -54.10	156.54 11.69 -51.32	156.57 11.60 -52.94	148.07 8.48 -71.16	117.07 9.59 -20.26
NYPA____HELLGATE_GT2 24159	108.07 9.02 -12.34	104.28 8.46 -9.44	96.48 7.85 -10.11	94.30 7.76 -4.89	97.00 7.59 -10.40	100.70 8.03 -9.04	112.48 9.53 -13.09	127.31 9.73 -35.77	145.29 10.64 -50.86	162.06 11.49 -58.65	161.14 13.10 -43.24	161.69 13.74 -38.88	167.79 16.21 -18.70	171.07 14.65 -35.32	183.05 13.29 -59.01	198.51 13.19 -74.48	210.61 14.89 -72.62	182.64 12.38 -68.80	157.91 12.01 -49.01	157.85 11.45 -54.10	156.54 11.69 -51.32	156.57 11.60 -52.94	148.07 8.48 -71.16	117.07 9.59 -20.26
NYS_BARGE__HYD 23848	75.15 -11.45 0.12	74.54 -11.75 0.09	69.23 -10.68 -1.39	70.98 -11.35 -0.67	69.78 -10.67 -1.43	73.42 -11.46 -1.24	79.53 -12.13 -1.80	70.70 -10.88 0.22	73.98 -10.89 -1.09	81.47 -11.40 -0.95	93.35 -12.37 -0.92	96.95 -12.54 -0.43	100.07 -13.29 19.51	103.55 -13.56 3.98	98.50 -12.63 -0.38	97.27 -12.75 0.82	94.89 -13.05 15.16	88.63 -12.21 0.15	85.41 -11.81 -0.73	81.33 -11.60 -0.84	82.89 -11.60 -0.96	81.29 -11.60 -0.85	66.33 -7.18 -5.09	80.47 -9.51 -2.76
O.H_GEN_BRUCE 24063	74.07 -12.49 0.16	73.47 -12.78 0.12	68.26 -11.62 -1.37	69.98 -12.33 -0.66	68.81 -11.62 -1.41	73.64 -12.54 -2.55	77.00 -13.30 -0.44	69.24 -12.27 0.29	70.99 -12.40 0.40	78.54 -13.05 0.33	90.00 -14.46 0.34	93.92 -14.72 0.42	97.07 -16.21 19.59	99.00 -16.11 5.99	95.77 -14.84 0.14	94.76 -14.85 1.22	92.36 -15.51 15.23	86.96 -14.31 0.19	82.66 -13.95 0.27	78.52 -13.48 0.31	79.90 -13.28 0.35	78.49 -13.25 0.29	65.00 -8.42 -4.99	79.19 -10.73 -2.70

OAK ORCHARD___HYD 24046	79.53 -6.59 0.59	79.10 -6.82 0.45	73.30 -6.36 -1.14	75.59 -6.61 -0.55	73.87 -6.32 -1.17	78.05 -6.61 -1.02	84.60 -6.74 -1.48	74.85 -5.89 1.06	81.51 -5.53 -3.25	89.29 -5.42 -2.80	102.00 -5.55 -2.76	105.33 -5.45 -1.71	129.42 -5.31 -1.86	115.48 -5.69 -0.08	106.68 -5.21 -1.13	105.62 -5.21 0.00	119.24 -5.29 -1.44	97.44 -5.78 -1.76	93.35 -5.72 -2.19	89.09 -5.72 -2.51	90.98 -5.42 -2.87	89.03 -5.52 -2.52	68.79 -3.83 -4.20	84.25 -5.23 -2.27
OCC_CHEM___DRP 24175	74.44 -12.23 0.04	73.73 -12.61 0.03	68.56 -11.38 -1.43	70.26 -12.08 -0.69	69.11 -11.38 -1.47	72.62 -12.29 -1.28	78.59 -13.12 -1.85	69.69 -12.02 0.08	71.92 -12.15 -0.28	79.39 -12.78 -0.25	90.99 -14.04 -0.24	94.74 -14.29 0.04	98.01 -15.68 19.18	100.20 -15.62 5.28	96.34 -14.51 -0.09	95.12 -14.63 1.08	93.05 -15.14 14.91	87.19 -14.20 0.07	83.31 -13.76 -0.19	79.23 -13.29 -0.21	80.68 -13.09 -0.25	79.29 -12.98 -0.23	65.64 -8.01 -5.22	79.58 -10.47 -2.83
OLIN_CORP_DRP 24177	74.57 -12.14 0.00	73.93 -12.44 0.00	68.73 -11.23 -1.45	70.43 -11.92 -0.70	69.28 -11.22 -1.49	72.80 -12.13 -1.29	78.89 -12.85 -1.87	70.09 -11.70 0.01	72.52 -11.90 -0.63	79.97 -12.50 -0.55	91.60 -13.73 -0.53	95.37 -13.85 -0.16	98.85 -15.01 19.01	101.11 -15.14 4.85	96.90 -14.07 -0.22	95.76 -14.08 0.99	93.67 -14.65 14.78	87.64 -13.80 0.02	83.93 -13.37 -0.42	79.87 -12.92 -0.49	81.37 -12.72 -0.56	79.93 -12.61 -0.50	65.84 -7.87 -5.29	79.79 -10.29 -2.86
ONONDAGA_REF_OCCRA 23987	86.95 -0.87 -1.10	86.18 -1.04 -0.84	78.31 -1.10 -0.90	81.03 -1.06 -0.43	78.91 -1.03 -0.92	83.43 -1.00 -0.80	90.31 -0.72 -1.16	83.62 -0.16 -1.98	86.59 0.25 -2.55	94.57 0.46 -2.19	107.90 0.94 -2.16	111.61 1.20 -1.34	134.87 1.99 0.00	122.61 1.45 -0.06	112.97 1.33 -0.89	112.27 1.44 0.00	124.94 1.85 0.00	103.50 0.81 -1.23	99.28 0.68 -1.71	94.83 0.55 -1.97	96.53 0.75 -2.25	94.65 0.64 -1.97	71.91 0.21 -3.29	88.65 -0.35 -1.78
ONONDAGA___COGEN 23986	86.67 -1.21 -1.16	85.97 -1.30 -0.89	78.11 -1.33 -0.93	80.80 -1.31 -0.45	78.63 -1.34 -0.96	83.21 -1.25 -0.83	89.99 -1.08 -1.21	83.33 -0.57 -2.10	86.27 -0.17 -2.65	94.10 -0.09 -2.28	107.25 0.21 -2.24	110.90 0.44 -1.39	134.06 0.93 -0.26	121.76 0.61 -0.06	112.23 1.33 -0.92	111.39 1.44 0.00	124.28 1.85 -0.20	102.86 0.10 -1.30	98.76 0.10 -1.78	94.35 0.00 -2.04	96.05 0.19 -2.33	94.18 0.09 -2.05	71.77 -0.07 -3.41	88.37 -0.70 -1.85
ONTARIO___LFGE 23819	84.05 -4.34 -1.67	83.16 -4.49 -1.28	75.44 -4.40 -1.32	77.72 -4.57 -0.64	76.03 -4.35 -1.36	80.46 -4.35 -1.18	87.53 -4.04 -1.71	81.94 -2.86 -3.01	85.23 -2.09 -3.54	92.76 -2.21 -3.05	106.23 -1.57 -3.00	109.72 -1.20 -1.85	133.06 -0.40 -0.59	119.80 -1.09 0.20	110.88 -1.11 -1.23	109.67 -1.11 0.06	123.18 -0.37 -0.46	101.40 -1.93 -1.87	97.23 -2.03 -2.38	92.92 -2.12 -2.74	94.88 -1.78 -3.12	92.75 -2.02 -2.74	71.54 -1.71 -4.83	86.69 -3.14 -2.62
OSWEGATCHIE___HYD 24044	85.24 -1.47 0.00	84.82 -1.55 0.00	77.10 -1.41 0.00	80.35 -1.31 0.00	77.59 -1.42 0.00	82.13 -1.51 0.00	89.05 -0.81 0.00	81.14 -0.65 0.00	82.95 -0.84 0.00	91.09 -0.83 0.00	103.75 -1.05 0.00	107.87 -1.20 0.00	131.55 -1.33 0.00	119.28 -1.82 0.00	108.98 -1.77 0.00	109.17 -1.66 0.00	121.00 -2.09 0.00	99.84 -1.62 0.00	96.11 -0.78 0.00	91.66 -0.65 0.00	92.78 -0.75 0.00	91.57 -0.46 0.00	67.26 -1.16 0.00	85.65 -1.57 0.00
OSWEGO___5 23606	85.33 -2.25 -0.87	84.70 -2.33 -0.66	77.02 -2.20 -0.71	79.71 -2.29 -0.34	77.61 -2.13 -0.73	82.01 -2.26 -0.63	88.53 -2.25 -0.92	81.56 -1.80 -1.56	84.21 -1.59 -2.01	92.00 -1.65 -1.73	104.83 -1.68 -1.71	108.49 -1.64 -1.06	131.28 -1.59 0.00	119.45 -1.70 -0.05	109.90 -1.55 -0.70	109.28 -1.55 0.00	121.62 -1.48 0.00	100.70 -1.72 -0.97	96.59 -1.65 -1.35	92.20 -1.66 -1.55	93.72 -1.59 -1.77	92.03 -1.56 -1.56	69.79 -1.23 -2.60	86.79 -1.83 -1.41
OSWEGO___6 23613	85.33 -2.25 -0.87	84.70 -2.33 -0.66	77.02 -2.20 -0.71	79.71 -2.29 -0.34	77.61 -2.13 -0.73	82.01 -2.26 -0.63	88.53 -2.25 -0.92	81.56 -1.80 -1.56	84.21 -1.59 -2.01	92.00 -1.65 -1.73	104.83 -1.68 -1.71	108.49 -1.64 -1.06	131.28 -1.59 0.00	119.45 -1.70 -0.05	109.90 -1.55 -0.70	109.28 -1.55 0.00	121.62 -1.48 0.00	100.70 -1.72 -0.97	96.59 -1.65 -1.35	92.20 -1.66 -1.55	93.72 -1.59 -1.77	92.03 -1.56 -1.56	69.79 -1.23 -2.60	86.79 -1.83 -1.41
OUTOKUMPU-AB___DRP 24206	75.71 -11.01 -0.01	75.07 -11.31 -0.01	69.61 -10.36 -1.46	71.41 -10.94 -0.70	70.24 -10.27 -1.50	73.90 -11.04 -1.30	79.98 -11.77 -1.89	71.43 -10.39 -0.02	74.16 -10.39 -0.76	81.74 -10.85 -0.67	93.81 -11.63 -0.64	97.63 -11.67 -0.23	101.69 -12.22 18.96	103.68 -12.72 4.70	99.05 -11.96 -0.26	97.79 -12.08 0.96	96.17 -12.19 14.74	89.28 -12.18 0.00	85.67 -11.72 -0.51	81.63 -11.26 -0.59	83.16 -11.04 -0.67	81.68 -10.95 -0.60	67.11 -6.64 -5.32	81.03 -9.07 -2.88
OXBOW___ 24026	75.25 -11.45 0.01	74.62 -11.75 0.01	69.20 -10.76 -1.44	71.00 -11.35 -0.70	69.83 -10.67 -1.48	73.38 -11.54 -1.29	79.42 -12.31 -1.87	70.81 -10.96 0.03	73.25 -11.06 -0.53	80.80 -11.58 -0.46	92.67 -12.58 -0.44	96.51 -12.65 -0.10	100.25 -13.55 19.07	102.31 -13.80 4.98	98.08 -12.85 -0.18	96.85 -12.97 1.02	94.98 -13.29 14.82	88.54 -12.89 0.03	84.74 -12.50 -0.35	80.71 -12.00 -0.40	82.12 -11.88 -0.46	80.77 -11.69 -0.42	66.58 -7.12 -5.27	80.56 -9.51 -2.86
PEEKSKILL___ 23653	106.49 7.54 -12.23	102.90 7.17 -9.35	95.13 6.60 -10.02	92.87 6.37 -4.85	95.65 6.32 -10.31	99.45 6.86 -8.96	110.92 8.09 -12.97	112.16 8.34 -22.02	121.51 9.38 -28.34	126.32 10.02 -24.38	141.26 11.63 -24.83	157.73 12.32 -36.34	166.14 14.88 -18.39	169.39 13.56 -34.73	181.37 12.52 -58.10	196.58 12.52 -73.22	208.64 14.16 -71.38	180.67 11.46 -67.75	155.52 10.95 -47.68	137.05 10.34 -34.41	134.67 10.57 -30.57	124.28 10.31 -21.93	112.26 7.18 -36.66	115.26 8.20 -19.84
PGE MADISON___WINDPWR 24146	91.18 1.04 -3.43	89.86 0.86 -2.62	81.70 0.31 -2.87	83.86 0.82 -1.39	82.61 0.63 -2.96	87.21 1.00 -2.57	95.92 2.34 -3.72	91.33 3.35 -6.17	95.83 4.36 -7.69	103.23 4.69 -6.62	118.02 6.71 -6.52	120.51 7.42 -4.02	142.42 10.50 0.95	129.22 8.60 0.47	121.07 7.64 -2.67	118.57 7.87 0.13	131.84 9.48 0.74	111.28 5.99 -3.83	107.67 5.62 -5.17	103.59 5.35 -5.94	106.39 6.08 -6.78	103.42 5.43 -5.96	81.54 2.60 -10.52	94.83 1.92 -5.69
PIERCEFIELD___HYD 23852	84.03 -2.69 0.00	83.69 -2.68 0.00	76.24 -2.28 0.00	79.45 -2.20 0.00	76.72 -2.29 0.00	81.12 -2.51 0.00	87.98 -1.89 0.00	79.84 -1.96 0.00	81.10 -2.68 0.00	89.16 -2.76 0.00	101.13 -3.67 0.00	104.82 -4.25 0.00	127.69 -5.18 0.00	115.53 -5.57 0.00	105.55 -5.21 0.00	105.62 -5.21 0.00	117.06 -6.03 0.00	97.10 -4.36 0.00	93.59 -3.29 0.00	89.35 -2.95 0.00	90.26 -3.27 0.00	89.18 -2.85 0.00	65.55 -2.87 0.00	84.16 -3.05 0.00
PINELAWN_CC_1 323563	109.62 10.58 -12.33	106.00 10.19 -9.43	97.80 9.19 -10.10	95.11 8.57 -4.89	97.95 8.53 -10.40	102.12 9.45 -9.04	114.27 11.32 -13.08	128.85 11.45 -35.60	133.06 11.81 -37.46	137.22 12.32 -32.98	149.88 13.94 -31.14	160.96 15.05 -36.84	167.00 15.41 -18.71	171.57 15.14 -35.33	183.40 13.62 -59.02	199.07 13.74 -74.50	211.11 15.39 -72.63	183.05 12.78 -68.81	162.85 13.37 -52.60	157.37 12.37 -52.70	156.23 12.53 -50.16	151.25 11.96 -47.25	147.79 8.69 -70.68	133.48 10.55 -35.72
PJM_GEN_KEystone 24065	75.00 -8.32 3.39	65.50 1.64 22.51	60.00 1.41 19.93	60.00 1.22 22.88	60.00 1.34 20.36	70.00 1.51 15.14	79.99 -12.49 -2.62	104.64 0.33 -22.51	100.00 -4.86 -21.07	113.71 4.23 -17.56	127.28 5.24 -17.24	135.87 5.89 -20.91	130.00 -13.82 -10.94	148.60 6.66 -20.84	153.55 5.98 -36.82	160.00 6.21 -42.96	157.01 -8.86 -42.78	150.00 5.38 -43.16	133.31 5.13 -31.29	120.23 4.80 -23.13	119.50 5.05 -20.92	116.40 4.79 -19.58	101.97 3.15 -30.40	84.60 2.62 5.23

PJM_GEN_NEPTUNE_PROXY 323594	108.14 9.10 -12.32	104.53 8.72 -9.43	96.47 7.85 -10.10	93.81 7.27 -4.89	96.68 7.27 -10.40	102.03 8.03 -10.37	111.32 9.71 -11.75	127.21 9.82 -35.60	131.89 10.64 -37.46	136.20 11.31 -32.98	148.83 12.89 -31.14	159.87 13.96 -36.84	166.07 14.48 -18.71	170.48 14.05 -35.33	182.51 12.74 -59.02	198.08 12.75 -74.50	210.13 14.40 -72.63	182.24 11.97 -68.81	161.78 12.30 -52.60	156.54 11.54 -52.70	155.39 11.69 -50.16	150.52 11.23 -47.25	147.25 8.14 -70.68	132.40 9.68 -35.50
PLEASANTVLY___LBMP 24000	106.58 7.11 -12.76	102.95 6.82 -9.76	95.25 6.28 -10.45	92.91 6.21 -5.06	95.86 6.08 -10.76	99.50 6.52 -9.35	110.94 7.55 -13.53	112.46 7.69 -22.97	121.82 8.46 -29.57	126.46 9.10 -25.44	141.40 10.58 -26.02	161.06 11.23 -40.75	167.84 13.29 -21.68	174.22 12.35 -40.78	189.05 11.30 -67.00	208.23 11.30 -86.10	219.63 12.56 -83.98	189.66 10.35 -77.85	160.31 9.88 -53.54	139.28 9.41 -37.57	135.71 9.54 -32.64	124.22 9.30 -22.89	113.23 6.57 -38.24	115.50 7.59 -20.70
POLETTI____ 23519	107.89 8.84 -12.33	104.27 8.46 -9.43	96.31 7.69 -10.10	94.05 7.51 -4.89	96.84 7.43 -10.39	100.69 8.03 -9.03	112.30 9.35 -13.09	127.15 9.57 -35.78	130.95 10.47 -36.69	134.30 11.12 -31.26	142.73 12.89 -25.04	159.42 13.52 -36.83	167.66 16.08 -18.71	171.20 14.77 -35.33	183.17 13.40 -59.01	198.62 13.30 -74.49	210.61 14.89 -72.62	182.53 12.28 -68.80	157.04 11.82 -48.34	138.37 11.26 -34.81	135.91 11.50 -30.87	125.56 11.41 -22.11	122.89 8.21 -46.25	116.64 9.42 -20.00
PORT_JEFF_3 23555	109.88 10.84 -12.33	106.77 10.97 -9.43	98.59 9.97 -10.10	95.85 9.31 -4.89	98.66 9.24 -10.40	102.95 10.29 -9.03	115.17 12.22 -13.08	129.18 11.78 -35.60	134.15 12.90 -37.46	138.41 13.51 -32.98	151.56 15.61 -31.14	162.37 16.47 -36.84	168.33 16.74 -18.71	172.78 16.35 -35.33	184.39 14.62 -59.02	199.74 14.41 -74.50	212.10 16.37 -72.63	183.86 13.60 -68.81	164.01 14.53 -52.60	158.29 13.29 -52.70	157.16 13.47 -50.16	151.99 12.70 -47.25	149.23 10.13 -70.68	135.28 12.47 -35.59
PORT_JEFF_4 23616	109.88 10.84 -12.33	106.77 10.97 -9.43	98.59 9.97 -10.10	95.85 9.31 -4.89	98.66 9.24 -10.40	102.95 10.29 -9.03	115.17 12.22 -13.08	129.18 11.78 -35.60	134.15 12.90 -37.46	138.41 13.51 -32.98	151.56 15.61 -31.14	162.37 16.47 -36.84	168.33 16.74 -18.71	172.78 16.35 -35.33	184.39 14.62 -59.02	199.74 14.41 -74.50	212.10 16.37 -72.63	183.86 13.60 -68.81	164.01 14.53 -52.60	158.29 13.29 -52.70	157.16 13.47 -50.16	151.99 12.70 -47.25	149.23 10.13 -70.68	135.28 12.47 -35.59
PORT_JEFF_IC 23713	110.14 11.10 -12.33	106.95 11.14 -9.43	98.75 10.13 -10.10	96.01 9.47 -4.89	98.89 9.48 -10.40	103.12 10.45 -9.03	115.44 12.49 -13.08	129.42 12.02 -35.60	134.40 13.15 -37.46	138.87 13.97 -32.98	152.08 16.14 -31.14	162.48 16.58 -36.84	168.46 16.88 -18.71	173.02 16.59 -35.33	184.50 14.73 -59.02	200.07 14.74 -74.50	212.34 16.62 -72.63	184.06 13.80 -68.81	164.21 14.73 -52.60	158.48 13.48 -52.70	157.26 13.56 -50.16	152.08 12.79 -47.25	149.44 10.33 -70.68	135.45 12.65 -35.59
PPL PILGRIM_ST_GT1 24216	110.31 11.27 -12.33	106.86 11.06 -9.43	98.59 9.97 -10.10	95.85 9.31 -4.89	98.74 9.32 -10.40	102.95 10.29 -9.03	115.26 12.31 -13.08	129.67 12.27 -35.60	134.65 13.41 -37.46	138.60 13.70 -32.98	151.77 15.82 -31.14	162.92 17.01 -36.84	168.46 16.88 -18.71	172.90 16.47 -35.33	184.61 14.84 -59.02	200.18 14.85 -74.50	212.59 16.86 -72.63	184.27 14.00 -68.81	164.59 15.11 -52.60	158.94 13.94 -52.70	157.82 14.12 -50.16	152.72 13.44 -47.25	149.37 10.26 -70.68	135.21 12.38 -35.61
PPL PILGRIM_ST_GT2 24217	110.31 11.27 -12.33	106.86 11.06 -9.43	98.59 9.97 -10.10	95.85 9.31 -4.89	98.74 9.32 -10.40	102.95 10.29 -9.03	115.26 12.31 -13.08	129.67 12.27 -35.60	134.65 13.41 -37.46	138.60 13.70 -32.98	151.77 15.82 -31.14	162.92 17.01 -36.84	168.46 16.88 -18.71	172.90 16.47 -35.33	184.61 14.84 -59.02	200.18 14.85 -74.50	212.59 16.86 -72.63	184.27 14.00 -68.81	164.59 15.11 -52.60	158.94 13.94 -52.70	157.82 14.12 -50.16	152.72 13.44 -47.25	149.37 10.26 -70.68	135.21 12.38 -35.61
PPL_SHRM_GT3 24213	109.79 10.75 -12.33	107.12 11.31 -9.43	99.06 10.44 -10.10	96.34 9.80 -4.89	99.21 9.80 -10.40	103.46 10.79 -9.03	115.61 12.67 -13.08	129.26 11.86 -35.60	134.40 13.15 -37.46	138.96 14.06 -32.98	152.29 16.35 -31.14	163.47 17.56 -36.84	169.66 18.07 -18.71	173.75 17.32 -35.33	185.28 15.51 -59.02	200.85 15.52 -74.50	213.21 17.48 -72.63	184.77 14.51 -68.81	164.79 15.31 -52.60	159.03 14.03 -52.70	157.82 14.12 -50.16	152.63 13.35 -47.25	149.23 10.13 -70.68	135.02 12.21 -35.59
PPL_SHRM_GT4 24214	109.79 10.75 -12.33	107.12 11.31 -9.43	99.06 10.44 -10.10	96.34 9.80 -4.89	99.21 9.80 -10.40	103.46 10.79 -9.03	115.61 12.67 -13.08	129.26 11.86 -35.60	134.40 13.15 -37.46	138.96 14.06 -32.98	152.29 16.35 -31.14	163.47 17.56 -36.84	169.66 18.07 -18.71	173.75 17.32 -35.33	185.28 15.51 -59.02	200.85 15.52 -74.50	213.21 17.48 -72.63	184.77 14.51 -68.81	164.79 15.31 -52.60	159.03 14.03 -52.70	157.82 14.12 -50.16	152.63 13.35 -47.25	149.23 10.13 -70.68	135.02 12.21 -35.59
PROJECT___ORANGE 1 24174	86.47 -1.21 -0.97	85.73 -1.38 -0.74	77.90 -1.41 -0.80	80.57 -1.47 -0.38	78.41 -1.42 -0.82	83.01 -1.34 -0.71	89.73 -1.17 -1.03	82.98 -0.57 -1.75	85.88 -0.17 -2.26	93.86 0.00 -1.94	107.13 0.42 -1.91	110.91 0.65 -1.19	134.20 1.33 0.00	122.00 0.85 -0.05	112.31 0.78 -0.78	111.72 0.89 0.00	124.33 1.23 0.00	102.85 0.30 -1.09	98.59 0.19 -1.52	94.05 0.00 -1.74	95.71 0.19 -1.99	93.87 0.09 -1.75	71.19 -0.14 -2.91	88.09 -0.70 -1.57
PROJECT___ORANGE 2 24166	86.47 -1.21 -0.97	85.73 -1.38 -0.74	77.90 -1.41 -0.80	80.57 -1.47 -0.38	78.41 -1.42 -0.82	83.01 -1.34 -0.71	89.73 -1.17 -1.03	82.98 -0.57 -1.75	85.88 -0.17 -2.26	93.86 0.00 -1.94	107.13 0.42 -1.91	110.91 0.65 -1.19	134.20 1.33 0.00	122.00 0.85 -0.05	112.31 0.78 -0.78	111.72 0.89 0.00	124.33 1.23 0.00	102.85 0.30 -1.09	98.59 0.19 -1.52	94.05 0.00 -1.74	95.71 0.19 -1.99	93.87 0.09 -1.75	71.19 -0.14 -2.91	88.09 -0.70 -1.57
PYRITES___HYD 24023	84.46 -2.25 0.00	84.13 -2.25 0.00	76.55 -1.96 0.00	79.86 -1.80 0.00	77.12 -1.90 0.00	81.63 -2.01 0.00	88.61 -1.26 0.00	80.41 -1.39 0.00	81.77 -2.01 0.00	89.80 -2.11 0.00	102.07 -2.72 0.00	105.69 -3.38 0.00	129.02 -3.85 0.00	116.74 -4.36 0.00	106.66 -4.10 0.00	106.62 -4.21 0.00	118.17 -4.92 0.00	97.91 -3.55 0.00	94.36 -2.52 0.00	90.09 -2.22 0.00	91.01 -2.53 0.00	89.83 -2.21 0.00	65.82 -2.60 0.00	84.60 -2.62 0.00
RAMAPO___LBMP 323565	105.95 7.28 -11.95	102.42 6.91 -9.14	94.59 6.28 -9.79	92.51 6.12 -4.74	95.10 6.01 -10.08	98.91 6.52 -8.76	110.36 7.82 -12.68	111.49 8.18 -21.51	120.69 9.22 -27.68	125.48 9.74 -23.82	140.44 11.42 -24.22	155.64 12.11 -34.47	164.68 14.75 -17.05	166.82 13.44 -32.28	177.48 12.29 -54.43	191.25 12.41 -68.01	203.53 14.16 -66.28	176.41 11.36 -63.58	152.84 10.75 -45.21	135.56 10.25 -33.01	133.60 10.48 -29.60	123.59 10.12 -21.43	111.29 7.05 -35.82	114.45 7.85 -19.39
RANKINE____ 23646	75.58 -11.36 -0.22	74.88 -11.66 -0.17	69.40 -10.68 -1.56	71.14 -11.27 -0.75	70.11 -10.51 -1.60	73.65 -11.37 -1.39	79.93 -11.95 -2.02	71.72 -10.47 -0.39	74.46 -10.31 -0.98	81.74 -11.03 -0.86	93.79 -11.84 -0.83	97.52 -11.89 -0.34	102.27 -12.49 18.11	103.35 -12.96 4.79	99.02 -12.07 -0.34	97.77 -12.08 0.98	96.71 -12.31 14.08	89.51 -12.18 -0.22	85.82 -11.72 -0.66	81.71 -11.35 -0.76	83.27 -11.13 -0.86	81.76 -11.04 -0.77	67.21 -6.91 -5.70	80.71 -9.59 -3.08
RAVENSWOOD_GT2_1 24244	107.89 8.84 -12.33	104.27 8.46 -9.43	96.31 7.69 -10.10	94.05 7.51 -4.89	96.84 7.43 -10.39	100.69 8.03 -9.03	112.30 9.35 -13.09	127.50 9.49 -36.21	131.21 10.47 -36.95	134.60 11.21 -31.47	142.83 13.00 -25.04	159.53 13.63 -36.83	167.80 16.21 -18.71	171.32 14.89 -35.33	183.28 13.51 -59.01	198.73 13.41 -74.49	210.74 15.02 -72.62	182.64 12.38 -68.80	157.14 11.92 -48.34	138.46 11.35 -34.81	136.00 11.60 -30.87	125.56 11.41 -22.11	123.18 8.21 -46.55	116.64 9.42 -20.00



RAVENSWOOD_GT2_2 24245	107.89 8.84 -12.33	104.27 8.46 -9.43	96.31 7.69 -10.10	94.05 7.51 -4.89	96.84 7.43 -10.39	100.69 8.03 -9.03	112.30 9.35 -13.09	127.50 9.49 -36.21	131.21 10.47 -36.95	134.60 11.21 -31.47	142.83 13.00 -25.04	159.53 13.63 -36.83	167.80 16.21 -18.71	171.32 14.89 -35.33	183.28 13.51 -59.01	198.73 13.41 -74.49	210.74 15.02 -72.62	182.64 12.38 -68.80	157.14 11.92 -48.34	138.46 11.35 -34.81	136.00 11.60 -30.87	125.56 11.41 -22.11	123.18 8.21 -46.55	116.64 9.42 -20.00
RAVENSWOOD_GT2_3 24246	107.97 8.93 -12.33	104.35 8.55 -9.43	96.39 7.77 -10.10	94.13 7.59 -4.89	96.84 7.43 -10.39	100.78 8.11 -9.03	112.39 9.44 -13.09	127.58 9.57 -36.21	131.29 10.56 -36.95	134.69 11.31 -31.47	142.94 13.10 -25.04	159.75 13.85 -36.83	168.06 16.48 -18.71	171.44 15.02 -35.33	183.39 13.62 -59.01	198.96 13.63 -74.49	210.98 15.26 -72.62	182.74 12.48 -68.80	157.33 12.11 -48.34	138.65 11.54 -34.81	136.10 11.69 -30.87	125.65 11.50 -22.11	123.25 8.28 -46.55	116.73 9.51 -20.00
RAVENSWOOD_GT2_4 24247	107.97 8.93 -12.33	104.35 8.55 -9.43	96.39 7.77 -10.10	94.13 7.59 -4.89	96.84 7.43 -10.39	100.78 8.11 -9.03	112.39 9.44 -13.09	127.58 9.57 -36.21	131.29 10.56 -36.95	134.69 11.31 -31.47	142.94 13.10 -25.04	159.75 13.85 -36.83	168.06 16.48 -18.71	171.44 15.02 -35.33	183.39 13.62 -59.01	198.96 13.63 -74.49	210.98 15.26 -72.62	182.74 12.48 -68.80	157.33 12.11 -48.34	138.65 11.54 -34.81	136.10 11.69 -30.87	125.65 11.50 -22.11	123.25 8.28 -46.55	116.73 9.51 -20.00
RAVENSWOOD_GT3_1 24248	107.89 8.84 -12.33	104.27 8.46 -9.43	96.31 7.69 -10.10	94.05 7.51 -4.89	96.84 7.43 -10.39	100.69 8.03 -9.03	112.30 9.35 -13.09	127.50 9.49 -36.21	131.21 10.47 -36.95	134.60 11.21 -31.47	142.83 13.00 -25.04	159.53 13.63 -36.83	167.80 16.21 -18.71	171.32 14.89 -35.33	183.28 13.51 -59.01	198.73 13.41 -74.49	210.74 15.02 -72.62	182.64 12.38 -68.80	157.14 11.92 -48.34	138.46 11.35 -34.81	136.00 11.60 -30.87	125.56 11.41 -22.11	123.18 8.21 -46.55	116.64 9.42 -20.00
RAVENSWOOD_GT3_2 24249	107.89 8.84 -12.33	104.27 8.46 -9.43	96.31 7.69 -10.10	94.05 7.51 -4.89	96.84 7.43 -10.39	100.69 8.03 -9.03	112.30 9.35 -13.09	127.50 9.49 -36.21	131.21 10.47 -36.95	134.60 11.21 -31.47	142.83 13.00 -25.04	159.53 13.63 -36.83	167.80 16.21 -18.71	171.32 14.89 -35.33	183.28 13.51 -59.01	198.73 13.41 -74.49	210.74 15.02 -72.62	182.64 12.38 -68.80	157.14 11.92 -48.34	138.46 11.35 -34.81	136.00 11.60 -30.87	125.56 11.41 -22.11	123.18 8.21 -46.55	116.64 9.42 -20.00
RAVENSWOOD_GT3_3 24250	108.06 9.02 -12.33	104.35 8.55 -9.43	96.47 7.85 -10.10	94.21 7.68 -4.89	96.92 7.51 -10.39	100.86 8.20 -9.03	112.48 9.53 -13.09	127.66 9.65 -36.21	131.37 10.64 -36.95	134.79 11.40 -31.47	143.04 13.20 -25.04	159.86 13.96 -36.83	168.20 16.61 -18.71	171.56 15.14 -35.33	183.50 13.73 -59.01	199.07 13.74 -74.49	211.11 15.39 -72.62	182.84 12.58 -68.80	157.43 12.21 -48.34	138.74 11.63 -34.81	136.19 11.79 -30.87	125.75 11.60 -22.11	123.32 8.35 -46.55	116.81 9.59 -20.00
RAVENSWOOD_GT3_4 24251	108.06 9.02 -12.33	104.35 8.55 -9.43	96.47 7.85 -10.10	94.21 7.68 -4.89	96.92 7.51 -10.39	100.86 8.20 -9.03	112.48 9.53 -13.09	127.66 9.65 -36.21	131.37 10.64 -36.95	134.79 11.40 -31.47	143.04 13.20 -25.04	159.86 13.96 -36.83	168.20 16.61 -18.71	171.56 15.14 -35.33	183.50 13.73 -59.01	199.07 13.74 -74.49	211.11 15.39 -72.62	182.84 12.58 -68.80	157.43 12.21 -48.34	138.74 11.63 -34.81	136.19 11.79 -30.87	125.75 11.60 -22.11	123.32 8.35 -46.55	116.81 9.59 -20.00
RAVENSWOOD_GT_1 23729	153.46 9.28 -57.47	140.73 8.81 -45.55	96.63 8.01 -10.11	94.47 7.92 -4.90	97.16 7.74 -10.40	103.55 8.36 -11.56	151.33 9.80 -51.67	152.14 9.90 -60.44	159.41 10.89 -64.74	169.28 11.67 -65.69	160.18 13.52 -41.86	156.60 14.18 -33.35	155.95 16.88 -6.20	152.53 15.26 -16.18	166.94 13.84 -42.34	185.49 13.63 -61.03	200.24 15.39 -61.76	174.95 12.68 -60.81	158.89 12.40 -49.61	161.89 11.81 -57.77	161.22 12.07 -55.62	162.87 11.87 -58.96	159.62 8.55 -82.65	162.85 9.86 -65.78
RAVENSWOOD_GT_10 24258	104.34 8.84 -8.78	101.34 8.38 -6.59	96.31 7.69 -10.10	94.05 7.51 -4.89	96.76 7.35 -10.39	100.50 8.03 -8.83	109.27 9.35 -10.06	125.59 9.49 -34.30	129.02 10.47 -34.76	132.24 11.21 -29.11	140.55 13.00 -22.75	158.66 13.63 -35.95	166.35 16.21 -17.27	169.11 14.89 -33.12	181.36 13.51 -57.09	197.18 13.41 -72.94	209.48 15.02 -71.37	181.71 12.38 -67.88	157.13 11.92 -48.33	136.63 11.35 -32.98	134.11 11.60 -28.98	122.65 11.41 -19.21	121.56 8.14 -45.00	115.06 9.42 -18.42
RAVENSWOOD_GT_11 24259	104.34 8.84 -8.78	101.34 8.38 -6.59	96.31 7.69 -10.10	94.05 7.51 -4.89	96.76 7.35 -10.39	100.50 8.03 -8.83	109.27 9.35 -10.06	125.59 9.49 -34.30	129.02 10.47 -34.76	132.24 11.21 -29.11	140.55 13.00 -22.75	158.66 13.63 -35.95	166.35 16.21 -17.27	169.11 14.89 -33.12	181.36 13.51 -57.09	197.18 13.41 -72.94	209.48 15.02 -71.37	181.71 12.38 -67.88	157.13 11.92 -48.33	136.63 11.35 -32.98	134.11 11.60 -28.98	122.65 11.41 -19.21	121.56 8.14 -45.00	115.06 9.42 -18.42
RAVENSWOOD_GT_4 24252	84.38 8.76 11.09	85.44 8.38 9.31	96.23 7.62 -10.10	93.96 7.43 -4.88	96.75 7.35 -10.39	99.30 7.95 -7.72	92.20 9.26 6.92	114.92 9.49 -23.64	116.79 10.47 -22.53	118.91 11.12 -15.87	127.74 13.00 -9.95	153.74 13.63 -31.03	158.27 16.21 -9.18	156.74 14.89 -20.75	170.58 13.51 -46.32	188.60 13.52 -64.24	202.46 15.02 -64.35	176.55 12.38 -62.72	157.07 11.92 -48.27	126.37 11.35 -22.72	123.41 11.50 -18.38	106.28 11.32 -2.92	112.87 8.14 -36.30	106.19 9.42 -9.56
RAVENSWOOD_GT_5 24254	84.38 8.76 11.09	85.44 8.38 9.31	96.23 7.62 -10.10	93.96 7.43 -4.88	96.75 7.35 -10.39	99.30 7.95 -7.72	92.20 9.26 6.92	114.92 9.49 -23.64	116.79 10.47 -22.53	118.91 11.12 -15.87	127.74 13.00 -9.95	153.74 13.63 -31.03	158.27 16.21 -9.18	156.74 14.89 -20.75	170.58 13.51 -46.32	188.60 13.52 -64.24	202.46 15.02 -64.35	176.55 12.38 -62.72	157.07 11.92 -48.27	126.37 11.35 -22.72	123.41 11.50 -18.38	106.28 11.32 -2.92	112.87 8.14 -36.30	106.19 9.42 -9.56
RAVENSWOOD_GT_6 24253	84.38 8.76 11.09	85.44 8.38 9.31	96.23 7.62 -10.10	93.96 7.43 -4.88	96.75 7.35 -10.39	99.30 7.95 -7.72	92.20 9.26 6.92	114.92 9.49 -23.64	116.79 10.47 -22.53	118.91 11.12 -15.87	127.74 13.00 -9.95	153.74 13.63 -31.03	158.27 16.21 -9.18	156.74 14.89 -20.75	170.58 13.51 -46.32	188.60 13.52 -64.24	202.46 15.02 -64.35	176.55 12.38 -62.72	157.07 11.92 -48.27	126.37 11.35 -22.72	123.41 11.50 -18.38	106.28 11.32 -2.92	112.87 8.14 -36.30	106.19 9.42 -9.56
RAVENSWOOD_GT_7 24255	84.38 8.76 11.09	85.44 8.38 9.31	96.23 7.62 -10.10	93.96 7.43 -4.88	96.75 7.35 -10.39	99.30 7.95 -7.72	92.20 9.26 6.92	114.92 9.49 -23.64	116.79 10.47 -22.53	118.91 11.12 -15.87	127.74 13.00 -9.95	153.74 13.63 -31.03	158.27 16.21 -9.18	156.74 14.89 -20.75	170.58 13.51 -46.32	188.60 13.52 -64.24	202.46 15.02 -64.35	176.55 12.38 -62.72	157.07 11.92 -48.27	126.37 11.35 -22.72	123.41 11.50 -18.38	106.28 11.32 -2.92	112.87 8.14 -36.30	106.19 9.42 -9.56
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	104.34 8.84 -8.78	101.34 8.38 -6.59	96.31 7.69 -10.10	94.05 7.51 -4.89	96.76 7.35 -10.39	100.50 8.03 -8.83	109.27 9.35 -10.06	125.59 9.49 -34.30	129.02 10.47 -34.76	132.24 11.21 -29.11	140.55 13.00 -22.75	158.66 13.63 -35.95	166.35 16.21 -17.27	169.11 14.89 -33.12	181.36 13.51 -57.09	197.18 13.41 -72.94	209.48 15.02 -71.37	181.71 12.38 -67.88	157.13 11.92 -48.33	136.63 11.35 -32.98	134.11 11.60 -28.98	122.65 11.41 -19.21	121.56 8.14 -45.00	115.06 9.42 -18.42
RAVENSWOOD_GT_9 24257	104.34 8.84 -8.78	101.34 8.38 -6.59	96.31 7.69 -10.10	94.05 7.51 -4.89	96.76 7.35 -10.39	100.50 8.03 -8.83	109.27 9.35 -10.06	125.59 9.49 -34.30	129.02 10.47 -34.76	132.24 11.21 -29.11	140.55 13.00 -22.75	158.66 13.63 -35.95	166.35 16.21 -17.27	169.11 14.89 -33.12	181.36 13.51 -57.09	197.18 13.41 -72.94	209.48 15.02 -71.37	181.71 12.38 -67.88	157.13 11.92 -48.33	136.63 11.35 -32.98	134.11 11.60 -28.98	122.65 11.41 -19.21	121.56 8.14 -45.00	115.06 9.42 -18.42

RAVENSWOOD___1 23533	146.00 9.19 -50.09	134.83 8.81 -39.65	96.63 8.01 -10.11	94.38 7.84 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.15	144.94 9.71 -45.37	148.10 9.82 -56.48	154.79 10.81 -60.20	162.20 11.58 -58.70	161.49 13.41 -43.27	162.13 14.18 -38.89	168.33 16.74 -18.71	171.56 15.14 -35.33	183.50 13.73 -59.01	198.96 13.63 -74.49	211.11 15.39 -72.62	182.94 12.68 -68.80	158.20 12.30 -49.01	158.25 11.81 -54.14	156.86 11.97 -51.35	156.90 11.87 -52.99	148.11 8.48 -71.21	146.68 9.86 -49.61
RAVENSWOOD___2 23534	145.45 8.84 -49.89	134.50 8.64 -39.49	96.48 7.85 -10.11	94.22 7.68 -4.89	97.00 7.59 -10.40	102.96 8.20 -11.14	144.50 9.44 -45.20	147.50 9.33 -56.38	154.00 10.14 -60.07	161.32 10.85 -58.55	160.66 12.68 -43.18	161.25 13.31 -38.88	167.13 15.55 -18.71	170.47 14.05 -35.33	182.61 12.85 -59.01	197.96 12.63 -74.49	210.00 14.28 -72.62	182.13 11.87 -68.80	157.42 11.53 -49.01	157.41 11.08 -54.03	156.00 11.22 -51.24	156.00 11.14 -52.83	147.50 8.01 -71.08	146.00 9.33 -49.45
RAVENSWOOD___3 23535	107.89 8.84 -12.33	104.27 8.46 -9.43	96.31 7.69 -10.10	94.05 7.51 -4.89	96.84 7.43 -10.39	100.69 8.03 -9.03	112.30 9.35 -13.09	127.50 9.49 -36.21	131.21 10.47 -36.95	134.60 11.21 -31.47	142.83 13.00 -25.04	159.53 13.63 -36.83	167.80 16.21 -18.71	171.32 14.89 -35.33	183.28 13.51 -59.01	198.73 13.41 -74.49	210.86 15.14 -72.62	182.64 12.38 -68.80	157.14 11.92 -48.34	138.56 11.45 -34.81	136.00 11.60 -30.87	125.56 11.41 -22.11	123.18 8.21 -46.55	116.64 9.42 -20.00
RAVENSWOOD___4 23820	138.43 9.10 -42.62	128.76 8.72 -33.67	96.63 8.01 -10.11	94.38 7.84 -4.89	97.08 7.66 -10.40	102.64 8.28 -10.73	138.55 9.71 -38.98	144.08 9.82 -52.47	150.10 10.72 -55.59	155.06 11.49 -51.65	162.77 13.41 -44.56	167.47 14.07 -44.33	180.52 16.61 -31.03	190.30 15.02 -54.19	199.92 13.73 -75.44	212.10 13.52 -87.75	221.69 15.26 -83.33	190.70 12.58 -76.66	157.52 12.21 -48.43	154.47 11.72 -50.44	152.44 11.88 -47.03	150.75 11.78 -46.94	136.63 8.42 -59.80	130.50 9.77 -33.51
RCPL_TRUST___DRP 24196	107.89 8.84 -12.33	104.27 8.46 -9.43	96.39 7.77 -10.10	94.13 7.59 -4.89	96.84 7.43 -10.39	100.78 8.11 -9.03	112.39 9.44 -13.09	126.77 9.65 -35.31	130.92 10.72 -36.41	134.44 11.49 -31.03	143.15 13.31 -25.04	159.97 14.07 -36.83	168.33 16.74 -18.71	171.81 15.38 -35.33	183.72 13.95 -59.01	199.29 13.96 -74.49	211.35 15.63 -72.62	183.04 12.78 -68.80	157.43 12.21 -48.34	138.74 11.63 -34.81	136.19 11.79 -30.87	125.75 11.60 -22.11	122.63 8.28 -45.93	116.73 9.51 -20.00
RENSSELAER___COGEN 23796	106.28 3.99 -15.58	102.09 3.80 -11.92	94.64 3.38 -12.75	91.49 3.67 -6.17	95.69 3.56 -13.12	98.88 3.85 -11.40	110.33 3.95 -16.51	113.39 3.52 -28.07	123.53 3.52 -36.22	126.94 3.86 -31.17	140.03 4.51 -30.73	133.92 4.69 -20.16	138.78 5.18 -0.72	128.93 5.21 -2.62	130.60 4.76 -15.08	119.27 4.65 -3.78	131.16 4.55 -3.51	125.84 4.16 -20.22	126.68 3.97 -25.83	124.69 3.78 -28.61	129.67 3.93 -32.21	123.94 3.87 -28.04	118.20 3.08 -46.70	116.50 4.01 -25.28
REVERE_CPFR_DRP 24186	87.75 1.04 0.00	87.32 0.95 0.00	79.06 0.55 0.00	82.55 0.90 0.00	79.73 0.71 0.00	84.64 1.00 0.00	91.48 1.62 0.00	83.84 2.04 0.00	86.47 2.68 0.00	94.77 2.85 0.00	108.68 3.88 0.00	113.43 4.36 0.00	138.72 5.85 0.00	126.18 5.09 0.00	115.29 4.54 0.00	115.49 4.65 0.00	128.39 5.29 0.00	105.11 3.65 0.00	100.47 3.58 0.00	95.63 3.32 0.00	97.18 3.65 0.00	95.44 3.41 0.00	70.13 1.71 0.00	88.70 1.48 0.00
ROCHESTER_9_IC 23652	80.39 -5.72 0.61	79.86 -6.05 0.46	73.92 -5.73 -1.13	76.24 -5.96 -0.55	74.49 -5.69 -1.17	78.79 -5.85 -1.01	85.58 -5.75 -1.47	75.90 -4.74 1.16	83.19 -4.19 -3.59	91.24 -3.77 -3.09	104.38 -3.46 -3.04	107.82 -3.16 -1.91	132.29 -2.39 -1.81	118.79 -3.03 -0.72	109.23 -2.77 -1.25	108.19 -2.77 -0.13	121.92 -2.59 -1.41	99.30 -3.86 -1.70	95.23 -4.07 -2.41	91.01 -4.06 -2.77	92.95 -3.74 -3.16	90.95 -3.87 -2.78	69.59 -2.87 -4.04	85.30 -4.10 -2.19
ROSETON___1 23587	105.84 6.85 -12.27	102.41 6.65 -9.39	94.62 6.05 -10.06	92.48 5.96 -4.86	95.21 5.85 -10.35	98.90 6.27 -8.99	110.25 7.37 -13.02	111.42 7.53 -22.09	120.51 8.29 -28.43	125.21 8.82 -24.47	139.95 10.38 -24.78	152.83 10.91 -32.86	161.20 13.02 -15.31	162.31 12.11 -29.10	172.01 11.08 -50.19	183.07 11.08 -61.16	195.12 12.43 -59.59	170.49 10.15 -58.89	149.61 9.69 -43.03	133.96 9.23 -32.42	132.62 9.35 -29.74	123.16 9.11 -22.01	111.64 6.43 -36.78	114.45 7.33 -19.91
ROSETON___2 23588	105.84 6.85 -12.27	102.41 6.65 -9.39	94.62 6.05 -10.06	92.48 5.96 -4.86	95.21 5.85 -10.35	98.90 6.27 -8.99	110.25 7.37 -13.02	111.42 7.53 -22.09	120.51 8.29 -28.43	125.21 8.82 -24.47	139.95 10.38 -24.78	152.83 10.91 -32.86	161.20 13.02 -15.31	162.31 12.11 -29.10	172.01 11.08 -50.19	183.07 11.08 -61.16	195.12 12.43 -59.59	170.49 10.15 -58.89	149.61 9.69 -43.03	133.96 9.23 -32.42	132.62 9.35 -29.74	123.16 9.11 -22.01	111.64 6.43 -36.78	114.45 7.33 -19.91
RUSSELL___1 23602	82.09 -3.99 0.63	81.57 -4.32 0.48	75.32 -4.32 -1.12	77.87 -4.33 -0.54	75.98 -4.19 -1.15	80.54 -4.10 -1.00	87.63 -3.68 -1.45	77.92 -2.70 1.17	85.43 -1.84 -3.49	93.81 -1.10 -3.00	107.65 -0.10 -2.95	111.36 0.44 -1.85	136.83 2.26 -1.70	122.75 1.09 -0.57	112.85 0.89 -1.21	111.93 1.00 -0.10	126.02 1.60 -1.32	102.14 -1.01 -1.69	97.97 -1.26 -2.34	93.52 -1.48 -2.69	95.58 -1.03 -3.07	93.44 -1.29 -2.70	71.03 -1.44 -4.05	87.14 -2.27 -2.19
RUSSELL___2 23532	82.09 -3.99 0.63	81.57 -4.32 0.48	75.32 -4.32 -1.12	77.87 -4.33 -0.54	75.98 -4.19 -1.15	80.54 -4.10 -1.00	87.63 -3.68 -1.45	77.92 -2.70 1.17	85.43 -1.84 -3.49	93.81 -1.10 -3.00	107.65 -0.10 -2.95	111.36 0.44 -1.85	136.83 2.26 -1.70	122.75 1.09 -0.57	112.85 0.89 -1.21	111.93 1.00 -0.10	126.02 1.60 -1.32	102.14 -1.01 -1.69	97.97 -1.26 -2.34	93.52 -1.48 -2.69	95.58 -1.03 -3.07	93.44 -1.29 -2.70	71.03 -1.44 -4.05	87.14 -2.27 -2.19
RUSSELL___3 23549	80.73 -5.38 0.61	80.21 -5.70 0.46	74.23 -5.42 -1.13	76.57 -5.63 -0.55	74.81 -5.37 -1.16	79.12 -5.52 -1.01	85.94 -5.39 -1.46	76.12 -4.50 1.18	83.43 -4.02 -3.67	91.39 -3.68 -3.15	104.55 -3.35 -3.11	107.97 -3.05 -1.96	132.42 -2.26 -1.80	119.06 -2.91 -0.87	109.26 -2.77 -1.28	108.33 -2.66 -0.16	122.04 -2.46 -1.40	99.39 -3.75 -1.69	95.47 -3.88 -2.47	91.26 -3.88 -2.83	93.21 -3.55 -3.23	91.19 -3.68 -2.84	69.69 -2.74 -4.01	85.46 -3.92 -2.17
RUSSELL___4 23556	82.09 -3.99 0.63	81.57 -4.32 0.48	75.32 -4.32 -1.12	77.79 -4.41 -0.54	75.98 -4.19 -1.15	80.54 -4.10 -1.00	87.63 -3.68 -1.45	77.84 -2.78 1.18	85.35 -1.93 -3.49	93.72 -1.19 -3.00	107.54 -0.21 -2.95	111.25 0.33 -1.85	136.83 2.26 -1.70	122.63 0.97 -0.57	112.74 0.78 -1.21	111.82 0.89 -0.10	125.89 1.48 -1.32	102.03 -1.12 -1.69	97.87 -1.36 -2.34	93.52 -1.48 -2.69	95.58 -1.03 -3.07	93.35 -1.38 -2.70	71.03 -1.44 -4.05	87.14 -2.27 -2.19
RUSSELL___STATION 23914	80.73 -5.38 0.61	80.21 -5.70 0.46	74.23 -5.42 -1.13	76.57 -5.63 -0.55	74.81 -5.37 -1.16	79.12 -5.52 -1.01	85.94 -5.39 -1.46	76.12 -4.50 1.18	83.43 -4.02 -3.67	91.39 -3.68 -3.15	104.55 -3.35 -3.11	107.97 -3.05 -1.96	132.42 -2.26 -1.80	119.06 -2.91 -0.87	109.26 -2.77 -1.28	108.33 -2.66 -0.16	122.04 -2.46 -1.40	99.39 -3.75 -1.69	95.47 -3.88 -2.47	91.26 -3.88 -2.83	93.21 -3.55 -3.23	91.19 -3.68 -2.84	69.69 -2.74 -4.01	85.46 -3.92 -2.17
S SALMON___HYD 24043	86.11 -1.39 -0.78	85.50 -1.47 -0.60	77.66 -1.49 -0.64	80.49 -1.47 -0.31	78.17 -1.50 -0.66	82.78 -1.42 -0.57	89.70 -0.99 -0.82	82.71 -0.49 -1.40	85.68 0.17 -1.72	93.68 0.28 -1.48	106.89 0.63 -1.46	110.96 0.98 -0.91	134.60 1.73 0.00	122.23 1.09 -0.04	112.35 1.00 -0.60	111.83 1.00 0.00	124.45 1.35 0.00	102.80 0.51 -0.83	98.62 0.58 -1.16	94.19 0.55 -1.33	95.89 0.84 -1.52	94.11 0.74 -1.33	70.58 -0.07 -2.22	87.72 -0.70 -1.20

SELKIRK__II 23799	105.09 2.86 -15.51	101.09 2.85 -11.87	93.73 2.51 -12.70	90.49 2.69 -6.14	94.69 2.61 -13.07	97.75 2.76 -11.36	109.18 2.88 -16.44	112.46 2.70 -27.96	122.72 2.85 -36.08	126.00 3.03 -31.05	138.93 3.56 -30.57	131.87 3.82 -18.98	136.75 4.12 0.24	126.07 4.12 -0.86	127.18 3.88 -12.55	114.60 3.77 0.00	126.72 3.82 0.19	122.27 3.45 -17.36	124.44 3.29 -24.26	123.29 3.14 -27.85	128.52 3.18 -31.80	123.09 3.13 -27.93	117.33 2.39 -46.52	115.36 2.97 -25.18
SELKIRK__I 23801	105.83 3.64 -15.47	101.84 3.63 -11.84	94.48 3.30 -12.67	91.21 3.43 -6.13	95.37 3.32 -13.03	98.47 3.51 -11.33	109.68 3.41 -16.40	112.87 3.19 -27.88	123.11 3.35 -35.98	126.46 3.58 -30.96	139.47 4.19 -30.48	132.36 4.36 -18.93	137.55 4.92 0.24	126.91 4.96 -0.85	127.80 4.54 -12.51	115.27 4.43 0.00	127.58 4.68 0.19	122.83 4.06 -17.31	124.95 3.88 -24.19	123.77 3.69 -27.77	128.98 3.74 -31.71	123.56 3.68 -27.85	117.61 2.81 -46.38	115.81 3.49 -25.11
SENECA OSWGO__HYD 24041	85.99 -1.65 -0.92	85.35 -1.73 -0.70	77.54 -1.73 -0.75	80.22 -1.80 -0.36	78.05 -1.74 -0.77	82.55 -1.76 -0.67	89.22 -1.62 -0.97	82.39 -1.06 -1.65	85.10 -0.84 -2.15	92.94 -0.83 -1.85	105.99 -0.63 -1.82	109.65 -0.55 -1.13	132.61 -0.27 0.00	120.66 -0.48 -0.05	111.06 -0.44 -0.75	110.39 -0.44 0.00	122.73 -0.37 0.00	101.78 -0.71 -1.03	97.55 -0.78 -1.44	93.13 -0.83 -1.66	94.68 -0.75 -1.89	92.87 -0.83 -1.66	70.51 -0.68 -2.77	87.32 -1.40 -1.50
SENECA__ENERGY 23797	84.56 -3.64 -1.49	83.71 -3.80 -1.14	76.01 -3.69 -1.18	78.47 -3.76 -0.57	76.52 -3.71 -1.22	81.01 -3.68 -1.06	87.89 -3.50 -1.53	81.86 -2.62 -2.68	85.03 -2.01 -3.25	92.69 -2.02 -2.80	105.88 -1.68 -2.75	109.36 -1.42 -1.70	132.38 -0.93 -0.43	119.57 -1.45 0.08	110.56 -1.33 -1.13	109.58 -1.22 0.03	122.57 -0.86 -0.34	101.10 -2.03 -1.66	97.03 -2.03 -2.19	92.78 -2.03 -2.51	94.62 -1.78 -2.87	92.71 -1.84 -2.52	71.18 -1.57 -4.33	86.86 -2.70 -2.35
SHOEMAKER__GT 23640	104.17 6.16 -11.29	100.89 5.87 -8.64	93.11 5.34 -9.26	91.36 5.23 -4.48	93.68 5.14 -9.53	97.51 5.60 -8.28	108.41 6.56 -11.99	109.00 6.87 -20.33	117.66 7.71 -26.17	122.70 8.27 -22.51	137.26 9.64 -22.82	150.18 10.25 -30.86	159.82 12.36 -14.59	160.23 11.38 -27.76	168.85 10.52 -47.58	179.76 10.53 -58.40	191.91 11.94 -56.88	166.86 9.64 -55.76	146.42 9.11 -40.43	131.09 8.58 -30.20	129.85 8.79 -27.53	120.76 8.47 -20.25	108.24 5.95 -33.86	112.18 6.63 -18.33
SHOREHAM_IC_1 23715	109.79 10.75 -12.33	107.12 11.31 -9.43	99.06 10.44 -10.10	96.34 9.80 -4.89	99.21 9.80 -10.40	103.46 10.79 -9.03	115.61 12.67 -13.08	129.26 11.86 -35.60	134.40 13.15 -37.46	138.96 14.06 -32.98	152.29 16.35 -31.14	163.47 17.56 -36.84	169.66 18.07 -18.71	173.75 17.32 -35.33	185.28 15.51 -59.02	200.85 15.52 -74.50	213.21 17.48 -72.63	184.77 14.51 -68.81	164.79 15.31 -52.60	159.03 14.03 -52.70	157.82 14.12 -50.16	152.63 13.35 -47.25	149.23 10.13 -70.68	135.02 12.21 -35.59
SHOREHAM_IC_2 23716	109.79 10.75 -12.33	107.12 11.31 -9.43	99.06 10.44 -10.10	96.34 9.80 -4.89	99.21 9.80 -10.40	103.46 10.79 -9.03	115.61 12.67 -13.08	129.26 11.86 -35.60	134.40 13.15 -37.46	138.96 14.06 -32.98	152.29 16.35 -31.14	163.47 17.56 -36.84	169.66 18.07 -18.71	173.75 17.32 -35.33	185.28 15.51 -59.02	200.85 15.52 -74.50	213.21 17.48 -72.63	184.77 14.51 -68.81	164.79 15.31 -52.60	159.03 14.03 -52.70	157.82 14.12 -50.16	152.63 13.35 -47.25	149.23 10.13 -70.68	135.02 12.21 -35.59
SISSONVILLE____ 23735	84.03 -2.69 0.00	83.69 -2.68 0.00	76.24 -2.28 0.00	79.45 -2.20 0.00	76.72 -2.29 0.00	81.12 -2.51 0.00	87.98 -1.89 0.00	79.84 -1.96 0.00	81.10 -2.68 0.00	89.16 -2.76 0.00	101.13 -3.67 0.00	104.82 -4.25 0.00	127.69 -5.18 0.00	115.53 -5.57 0.00	105.55 -5.21 0.00	105.62 -5.21 0.00	117.06 -6.03 0.00	97.10 -4.36 0.00	93.59 -3.29 0.00	89.35 -2.95 0.00	90.26 -3.27 0.00	89.18 -2.85 0.00	65.55 -2.87 0.00	84.16 -3.05 0.00
SITHE_IND_GS1 24169	84.87 -2.60 -0.76	84.27 -2.68 -0.58	76.62 -2.51 -0.62	79.34 -2.61 -0.30	77.13 -2.53 -0.64	81.59 -2.59 -0.55	88.06 -2.61 -0.80	80.96 -2.21 -1.37	83.45 -2.09 -1.76	91.32 -2.11 -1.52	104.09 -2.20 -1.49	107.81 -2.18 -0.93	130.48 -2.39 0.00	118.72 -2.42 -0.04	109.15 -2.22 -0.61	108.73 -2.11 0.00	120.88 -2.22 0.00	100.08 -2.23 -0.85	95.94 -2.13 -1.18	91.54 -2.12 -1.36	93.03 -2.06 -1.55	91.28 -2.12 -1.36	69.12 -1.57 -2.27	86.18 -2.27 -1.23
SITHE_IND_GS2 24170	84.87 -2.60 -0.76	84.27 -2.68 -0.58	76.62 -2.51 -0.62	79.34 -2.61 -0.30	77.13 -2.53 -0.64	81.59 -2.59 -0.55	88.06 -2.61 -0.80	80.96 -2.21 -1.37	83.45 -2.09 -1.76	91.32 -2.11 -1.52	104.09 -2.20 -1.49	107.81 -2.18 -0.93	130.48 -2.39 0.00	118.72 -2.42 -0.04	109.15 -2.22 -0.61	108.73 -2.11 0.00	120.88 -2.22 0.00	100.08 -2.23 -0.85	95.94 -2.13 -1.18	91.54 -2.12 -1.36	93.03 -2.06 -1.55	91.28 -2.12 -1.36	69.12 -1.57 -2.27	86.18 -2.27 -1.23
SITHE_IND_GS3 24171	84.87 -2.60 -0.76	84.27 -2.68 -0.58	76.62 -2.51 -0.62	79.34 -2.61 -0.30	77.13 -2.53 -0.64	81.59 -2.59 -0.55	88.06 -2.61 -0.80	80.96 -2.21 -1.37	83.45 -2.09 -1.76	91.32 -2.11 -1.52	104.09 -2.20 -1.49	107.81 -2.18 -0.93	130.48 -2.39 0.00	118.72 -2.42 -0.04	109.15 -2.22 -0.61	108.73 -2.11 0.00	120.88 -2.22 0.00	100.08 -2.23 -0.85	95.94 -2.13 -1.18	91.54 -2.12 -1.36	93.03 -2.06 -1.55	91.28 -2.12 -1.36	69.12 -1.57 -2.27	86.18 -2.27 -1.23
SITHE_IND_GS4 24172	84.87 -2.60 -0.76	84.27 -2.68 -0.58	76.62 -2.51 -0.62	79.34 -2.61 -0.30	77.13 -2.53 -0.64	81.59 -2.59 -0.55	88.06 -2.61 -0.80	80.96 -2.21 -1.37	83.45 -2.09 -1.76	91.32 -2.11 -1.52	104.09 -2.20 -1.49	107.81 -2.18 -0.93	130.48 -2.39 0.00	118.72 -2.42 -0.04	109.15 -2.22 -0.61	108.73 -2.11 0.00	120.88 -2.22 0.00	100.08 -2.23 -0.85	95.94 -2.13 -1.18	91.54 -2.12 -1.36	93.03 -2.06 -1.55	91.28 -2.12 -1.36	69.12 -1.57 -2.27	86.18 -2.27 -1.23
SITHE__BATAVIA 24024	77.43 -9.02 0.27	76.84 -9.33 0.20	71.27 -8.56 -1.31	73.22 -9.06 -0.63	71.83 -8.53 -1.35	75.77 -9.03 -1.17	82.22 -9.35 -1.70	73.22 -8.10 0.48	77.68 -7.88 -1.77	85.54 -7.90 -1.53	98.02 -8.28 -1.50	101.72 -8.18 -0.83	127.99 -7.97 -3.09	109.67 -8.72 2.71	103.17 -8.20 -0.61	102.07 -8.20 0.56	117.25 -8.25 -2.40	94.86 -8.73 -2.12	89.54 -8.53 -1.19	85.36 -8.31 -1.36	87.04 -8.04 -1.56	85.31 -8.10 -1.37	68.10 -5.13 -4.81	82.76 -7.06 -2.60
SITHE__INDEPEND 23800	84.87 -2.60 -0.76	84.27 -2.68 -0.58	76.62 -2.51 -0.62	79.34 -2.61 -0.30	77.13 -2.53 -0.64	81.59 -2.59 -0.55	88.06 -2.61 -0.80	80.96 -2.21 -1.37	83.45 -2.09 -1.76	91.32 -2.11 -1.52	104.09 -2.20 -1.49	107.81 -2.18 -0.93	130.48 -2.39 0.00	118.72 -2.42 -0.04	109.15 -2.22 -0.61	108.73 -2.11 0.00	120.88 -2.22 0.00	100.08 -2.23 -0.85	95.94 -2.13 -1.18	91.54 -2.12 -1.36	93.03 -2.06 -1.55	91.28 -2.12 -1.36	69.12 -1.57 -2.27	86.18 -2.27 -1.23
SITHE__MASSENA 23902	84.03 -2.69 0.00	83.69 -2.68 0.00	76.24 -2.28 0.00	79.45 -2.20 0.00	76.72 -2.29 0.00	81.21 -2.43 0.00	87.71 -2.16 0.00	79.43 -2.37 0.00	80.60 -3.18 0.00	88.52 -3.40 0.00	100.29 -4.51 0.00	103.62 -5.24 0.21	106.91 -6.38 19.59	109.07 -6.05 5.97	105.22 -5.54 0.00	104.08 -5.54 1.21	101.60 -6.28 15.22	96.89 -4.57 0.00	92.91 -3.97 0.00	88.70 -3.60 0.00	89.60 -3.93 0.00	88.35 -3.68 0.00	65.27 -3.15 0.00	84.08 -3.14 0.00
SITHE__OGDNSBRG 24021	84.46 -2.25 0.00	84.13 -2.25 0.00	76.55 -1.96 0.00	79.86 -1.80 0.00	77.12 -1.90 0.00	81.71 -1.92 0.00	88.70 -1.17 0.00	80.33 -1.47 0.00	81.69 -2.09 0.00	89.80 -2.11 0.00	101.86 -2.93 0.00	105.47 -3.60 0.00	128.76 -4.12 0.00	116.74 -4.36 0.00	106.66 -4.10 0.00	106.73 -4.10 0.00	118.42 -4.68 0.00	98.11 -3.35 0.00	94.27 -2.62 0.00	90.00 -2.31 0.00	90.91 -2.62 0.00	89.73 -2.30 0.00	65.68 -2.74 0.00	84.60 -2.62 0.00

SITHE___STERLING 23777	87.72 0.69 -0.32	87.22 0.60 -0.24	79.09 0.31 -0.26	82.27 0.49 -0.12	79.68 0.40 -0.27	84.53 0.67 -0.23	91.37 1.17 -0.33	83.92 1.55 -0.57	86.61 2.09 -0.73	94.84 2.30 -0.63	108.56 3.14 -0.62	113.05 3.60 -0.38	137.92 5.05 0.00	125.35 4.24 -0.02	114.88 3.88 -0.25	114.71 3.88 0.00	127.65 4.55 0.00	104.85 3.04 -0.35	100.28 2.91 -0.49	95.54 2.68 -0.56	97.17 2.99 -0.64	95.36 2.76 -0.56	70.80 1.44 -0.94	88.95 1.22 -0.51
SOUTH CAIRO___GT 23612	107.71 7.20 -13.80	103.84 6.91 -10.56	96.10 6.28 -11.30	93.49 6.37 -5.47	96.89 6.24 -11.63	100.43 6.69 -10.11	112.13 7.64 -14.63	115.18 8.43 -24.96	125.22 9.30 -32.13	130.32 10.75 -27.65	144.57 12.26 -27.51	146.55 13.09 -24.40	154.55 15.41 -6.26	148.23 14.53 -12.60	152.75 13.95 -28.04	150.28 13.85 -25.59	163.44 15.51 -24.83	148.65 12.78 -34.41	140.22 11.72 -31.62	132.48 10.98 -29.19	134.94 11.13 -30.28	127.86 10.95 -24.87	117.76 7.80 -41.54	118.34 8.63 -22.49
SOUTH HAMPTN___IC 23720	111.87 12.83 -12.33	108.85 13.04 -9.43	100.55 11.93 -10.10	97.81 11.27 -4.89	100.63 11.22 -10.40	104.96 12.29 -9.03	117.41 14.47 -13.08	131.39 13.99 -35.60	137.08 15.84 -37.46	142.27 17.37 -32.98	156.38 20.44 -31.14	168.05 22.14 -36.84	175.51 23.92 -18.71	179.20 22.77 -35.33	190.26 20.49 -59.02	205.72 20.39 -74.50	218.75 23.02 -72.63	189.14 18.87 -68.81	168.76 19.28 -52.60	162.63 17.63 -52.70	161.28 17.58 -50.16	155.85 16.57 -47.25	151.35 12.25 -70.68	137.37 14.57 -35.59
SOUTHOLD___IC 23719	116.47 17.43 -12.33	113.25 17.45 -9.43	104.40 15.78 -10.10	101.56 15.02 -4.89	104.35 14.93 -10.40	108.89 16.22 -9.03	121.82 18.87 -13.08	136.05 18.65 -35.60	142.78 21.53 -37.46	149.17 24.27 -32.98	165.07 29.13 -31.14	177.64 31.74 -36.84	187.73 36.14 -18.71	190.46 34.03 -35.33	200.67 30.90 -59.02	216.03 30.70 -74.50	230.32 34.59 -72.63	198.37 28.10 -68.81	177.19 27.71 -52.60	170.02 25.01 -52.70	168.48 24.79 -50.16	162.57 23.28 -47.25	155.80 16.69 -70.68	142.34 19.54 -35.59
ST LAWRENCE___ 23600	84.11 -2.60 0.00	83.78 -2.59 0.00	76.39 -2.12 0.00	79.53 -2.12 0.00	76.88 -2.13 0.00	81.29 -2.34 0.00	87.44 -2.43 0.00	79.02 -2.78 0.00	80.10 -3.69 0.00	88.06 -3.86 0.00	99.66 -5.14 0.00	103.08 -5.78 0.21	106.11 -7.18 19.59	108.59 -6.54 5.97	104.77 -5.98 0.00	103.53 -6.10 1.21	100.99 -6.89 15.22	96.49 -4.97 0.00	92.33 -4.55 0.00	88.15 -4.15 0.00	88.95 -4.58 0.00	87.80 -4.23 0.00	65.34 -3.08 0.00	84.08 -3.14 0.00
STATION 5_MISC_HYD 23604	81.91 -4.16 0.64	81.22 -4.66 0.49	74.92 -4.71 -1.12	77.54 -4.65 -0.54	75.66 -4.50 -1.15	80.37 -4.27 -1.00	87.81 -3.50 -1.45	78.34 -2.29 1.17	85.88 -1.34 -3.43	94.59 -0.28 -2.95	108.65 0.94 -2.91	112.63 1.75 -1.82	138.79 4.25 -1.67	124.48 2.91 -0.48	114.49 2.55 -1.19	113.46 2.55 -0.08	127.72 3.32 -1.30	103.05 -0.10 -1.69	98.71 -0.48 -2.31	94.31 -0.65 -2.65	96.37 -0.19 -3.03	94.05 -0.64 -2.66	71.11 -1.37 -4.06	87.15 -2.27 -2.20
STEEL___WIND 323596	75.58 -11.36 -0.22	74.97 -11.57 -0.17	69.47 -10.60 -1.56	71.22 -11.19 -0.75	70.11 -10.51 -1.60	73.74 -11.29 -1.39	80.02 -11.86 -2.02	71.80 -10.39 -0.39	74.46 -10.31 -0.98	81.84 -10.94 -0.86	93.89 -11.74 -0.83	97.63 -11.78 -0.34	102.40 -12.36 18.11	103.47 -12.84 4.79	99.02 -12.07 -0.34	97.77 -12.08 0.98	96.83 -12.19 14.08	89.51 -12.18 -0.22	85.91 -11.63 -0.66	81.80 -11.26 -0.76	83.36 -11.04 -0.86	81.85 -10.95 -0.77	67.28 -6.84 -5.70	80.79 -9.51 -3.08
STURGEON_POOL_HYD 23609	107.95 8.58 -12.65	104.43 8.38 -9.68	96.50 7.62 -10.37	94.18 7.51 -5.02	97.03 7.35 -10.67	100.77 7.86 -9.27	112.54 9.26 -13.42	113.91 9.41 -22.71	123.52 10.47 -29.26	128.50 11.40 -25.18	142.98 13.00 -25.18	148.37 13.74 -25.56	158.05 16.61 -8.57	153.26 15.38 -16.78	158.32 14.51 -33.06	160.07 14.52 -34.72	173.21 16.37 -33.74	154.42 13.19 -39.77	142.54 12.40 -33.26	132.56 11.72 -28.54	133.86 11.88 -28.45	126.38 11.69 -22.65	114.55 8.28 -37.85	116.95 9.24 -20.49
SYRACUSE___ENERGY_ST1 323597	86.67 -1.21 -1.16	85.97 -1.30 -0.89	78.11 -1.33 -0.93	80.80 -1.31 -0.45	78.63 -1.34 -0.96	83.21 -1.25 -0.83	89.99 -1.08 -1.21	83.33 -0.57 -2.10	86.27 -0.17 -2.65	94.10 -0.09 -2.28	107.25 0.21 -2.24	110.90 0.44 -1.39	134.06 0.93 -0.26	121.76 0.61 -0.06	112.23 0.55 -0.92	111.39 0.55 0.00	124.28 0.98 -0.20	102.86 0.10 -1.30	98.76 0.10 -1.78	94.35 0.00 -2.04	96.05 0.19 -2.33	94.18 0.09 -2.05	71.77 -0.07 -3.41	88.37 -0.70 -1.85
SYRACUSE___ENERGY_ST2 323598	86.67 -1.21 -1.16	85.97 -1.30 -0.89	78.11 -1.33 -0.93	80.80 -1.31 -0.45	78.63 -1.34 -0.96	83.21 -1.25 -0.83	89.99 -1.08 -1.21	83.33 -0.57 -2.10	86.27 -0.17 -2.65	94.10 -0.09 -2.28	107.25 0.21 -2.24	110.90 0.44 -1.39	134.06 0.93 -0.26	121.76 0.61 -0.06	112.23 0.55 -0.92	111.39 0.55 0.00	124.28 0.98 -0.20	102.86 0.10 -1.30	98.76 0.10 -1.78	94.35 0.00 -2.04	96.05 0.19 -2.33	94.18 0.09 -2.05	71.77 -0.07 -3.41	88.37 -0.70 -1.85
SYRACUSE___POWER 24017	86.95 -0.87 -1.10	86.18 -1.04 -0.84	78.31 -1.10 -0.90	81.03 -1.06 -0.43	78.91 -1.03 -0.92	83.43 -1.00 -0.80	90.31 -0.72 -1.16	83.62 -0.16 -1.98	86.59 0.25 -2.55	94.57 0.46 -2.19	107.90 0.94 -2.16	111.61 1.20 -1.34	134.87 1.99 0.00	122.61 1.45 -0.06	112.97 1.33 -0.89	112.27 1.44 0.00	124.94 1.85 0.00	103.50 0.81 -1.23	99.28 0.68 -1.71	94.83 0.55 -1.97	96.53 0.75 -2.25	94.65 0.64 -1.97	71.91 0.21 -3.29	88.65 -0.35 -1.78
Stony___Brook 24151	110.14 11.10 -12.33	106.95 11.14 -9.43	98.75 10.13 -10.10	96.01 9.47 -4.89	98.89 9.48 -10.40	103.12 10.45 -9.03	115.44 12.49 -13.08	129.42 12.02 -35.60	134.40 13.15 -37.46	138.87 13.97 -32.98	152.08 16.14 -31.14	162.48 16.58 -36.84	168.46 16.88 -18.71	173.02 16.59 -35.33	184.50 14.73 -59.02	200.07 14.74 -74.50	212.34 16.62 -72.63	184.06 13.80 -68.81	164.21 14.73 -52.60	158.48 13.48 -52.70	157.26 13.56 -50.16	152.08 12.79 -47.25	149.44 10.33 -70.68	135.45 12.65 -35.59
UNION___PROCESSING_DRP 323587	79.53 -6.59 0.59	79.10 -6.82 0.45	73.30 -6.36 -1.14	75.59 -6.61 -0.55	73.87 -6.32 -1.17	78.05 -6.61 -1.02	84.60 -6.74 -1.48	74.85 -5.89 1.06	81.51 -5.53 -3.25	89.29 -5.42 -2.80	102.00 -5.55 -2.76	105.33 -5.45 -1.71	129.42 -5.31 -1.86	115.48 -5.69 -0.08	106.68 -5.21 -1.13	105.62 -5.21 0.00	119.24 -5.29 -1.44	97.44 -5.78 -1.76	93.35 -5.72 -2.19	89.09 -5.72 -2.51	90.98 -5.42 -2.87	89.03 -5.52 -2.52	68.79 -3.83 -4.20	84.25 -5.23 -2.27
UPPER HUDSON___HYD 24058	111.60 8.67 -16.21	106.72 7.95 -12.40	98.62 6.83 -13.27	96.07 8.00 -6.42	100.26 7.59 -13.65	104.20 8.70 -11.87	115.31 8.27 -17.18	117.63 6.63 -29.21	126.49 5.03 -37.68	130.96 6.62 -32.42	144.44 7.65 -32.00	137.05 6.22 -21.77	141.21 6.64 -1.69	133.32 8.23 -3.99	135.65 7.42 -17.47	124.78 7.31 -6.63	134.63 5.05 -6.49	131.82 7.31 -23.05	131.98 7.17 -27.93	129.36 6.83 -30.22	134.45 7.20 -33.72	128.47 7.27 -29.17	122.89 5.88 -48.58	121.54 8.02 -26.30
UPPER RAQUET___HYD 24056	84.03 -2.69 0.00	83.69 -2.68 0.00	76.24 -2.28 0.00	79.45 -2.20 0.00	76.72 -2.29 0.00	81.12 -2.51 0.00	87.98 -1.89 0.00	79.84 -1.96 0.00	81.10 -2.68 0.00	89.16 -2.76 0.00	101.13 -3.67 0.00	104.82 -4.25 0.00	127.69 -5.18 0.00	115.53 -5.57 0.00	105.55 -5.21 0.00	105.62 -5.21 0.00	117.06 -6.03 0.00	97.10 -4.36 0.00	93.59 -3.29 0.00	89.35 -2.95 0.00	90.26 -3.27 0.00	89.18 -2.85 0.00	65.55 -2.87 0.00	84.16 -3.05 0.00
VISCHER___FERRY HYD 24020	109.04 6.59 -15.73	104.63 6.22 -12.03	96.89 5.50 -12.88	94.01 6.12 -6.23	98.12 5.85 -13.25	101.59 6.44 -11.52	112.83 6.29 -16.67	115.46 5.32 -28.35	125.39 5.03 -36.57	129.27 5.88 -31.47	142.64 6.81 -31.03	136.48 6.87 -20.54	141.61 7.84 -0.89	131.91 7.87 -2.94	133.60 7.20 -15.64	122.26 6.98 -4.44	133.90 6.65 -4.16	128.73 6.39 -20.88	129.41 6.20 -26.33	127.11 5.82 -28.99	132.19 6.08 -32.58	126.33 5.98 -28.31	120.29 4.72 -47.15	119.11 6.37 -25.52

WADING RIVER_IC_1 23522	109.71 10.67 -12.33	107.03 11.23 -9.43	98.98 10.36 -10.10	96.17 9.63 -4.89	99.05 9.64 -10.40	103.29 10.62 -9.03	115.44 12.49 -13.08	129.18 11.78 -35.60	134.32 13.07 -37.46	138.87 13.97 -32.98	152.18 16.24 -31.14	163.36 17.45 -36.84	169.53 17.94 -18.71	173.63 17.20 -35.33	185.17 15.39 -59.02	200.74 15.41 -74.50	213.08 17.36 -72.63	184.67 14.41 -68.81	164.69 15.21 -52.60	158.94 13.94 -52.70	157.63 13.94 -50.16	152.54 13.25 -47.25	149.16 10.06 -70.68	134.84 12.04 -35.59
WADING RIVER_IC_2 23547	109.71 10.67 -12.33	107.03 11.23 -9.43	98.98 10.36 -10.10	96.17 9.63 -4.89	99.05 9.64 -10.40	103.29 10.62 -9.03	115.44 12.49 -13.08	129.18 11.78 -35.60	134.32 13.07 -37.46	138.87 13.97 -32.98	152.18 16.24 -31.14	163.36 17.45 -36.84	169.53 17.94 -18.71	173.63 17.20 -35.33	185.17 15.39 -59.02	200.74 15.41 -74.50	213.08 17.36 -72.63	184.67 14.41 -68.81	164.69 15.21 -52.60	158.94 13.94 -52.70	157.63 13.94 -50.16	152.54 13.25 -47.25	149.16 10.06 -70.68	134.84 12.04 -35.59
WADING RIVER_IC_3 23601	109.71 10.67 -12.33	107.03 11.23 -9.43	98.98 10.36 -10.10	96.17 9.63 -4.89	99.05 9.64 -10.40	103.29 10.62 -9.03	115.44 12.49 -13.08	129.18 11.78 -35.60	134.32 13.07 -37.46	138.87 13.97 -32.98	152.18 16.24 -31.14	163.36 17.45 -36.84	169.53 17.94 -18.71	173.63 17.20 -35.33	185.17 15.39 -59.02	200.74 15.41 -74.50	213.08 17.36 -72.63	184.67 14.41 -68.81	164.69 15.21 -52.60	158.94 13.94 -52.70	157.63 13.94 -50.16	152.54 13.25 -47.25	149.16 10.06 -70.68	134.84 12.04 -35.59
WALDEN___HYDRO 24148	106.30 7.54 -12.04	102.67 7.08 -9.21	94.82 6.44 -9.87	92.71 6.29 -4.77	95.41 6.24 -10.16	99.23 6.77 -8.83	110.73 8.09 -12.78	111.98 8.51 -21.68	121.16 9.47 -27.91	126.22 10.29 -24.01	141.00 11.95 -24.26	152.44 12.65 -30.72	161.71 15.15 -13.68	161.14 13.93 -26.12	169.64 13.07 -45.81	178.71 13.08 -54.80	191.36 14.89 -53.37	167.47 12.07 -53.94	148.31 11.24 -40.19	133.84 10.61 -30.92	133.07 10.76 -28.78	124.13 10.49 -21.60	111.91 7.39 -36.10	114.87 8.11 -19.54
WARRENSBURG___ 23737	111.86 8.93 -16.21	106.98 8.21 -12.40	98.77 6.99 -13.27	96.32 8.25 -6.42	100.49 7.82 -13.65	104.45 8.95 -11.87	115.58 8.54 -17.18	117.88 6.87 -29.21	126.58 5.11 -37.68	130.77 6.43 -32.42	144.13 7.34 -32.00	136.62 5.78 -21.77	140.68 6.11 -1.69	132.72 7.63 -3.99	135.20 6.98 -17.47	124.23 6.76 -6.63	134.01 4.43 -6.49	131.82 7.31 -23.05	132.08 7.27 -27.93	129.54 7.02 -30.22	134.83 7.58 -33.72	128.84 7.64 -29.17	123.09 6.09 -48.58	121.80 8.29 -26.30
WATERSIDE___6 8 9 23538	138.43 9.10 -42.62	128.76 8.72 -33.67	96.63 8.01 -10.11	94.38 7.84 -4.89	97.08 7.66 -10.40	102.64 8.28 -10.73	138.55 9.71 -38.98	144.08 9.82 -52.47	150.10 10.72 -55.59	155.06 11.49 -51.65	162.77 13.41 -44.56	167.47 14.07 -44.33	180.52 16.61 -31.03	190.30 15.02 -54.19	199.92 13.73 -75.44	212.10 13.52 -87.75	221.69 15.26 -83.33	190.70 12.58 -76.66	157.52 12.21 -48.43	154.47 11.72 -50.44	152.44 11.88 -47.03	150.75 11.78 -46.94	136.63 8.42 -59.80	130.50 9.77 -33.51
WEST BABYLON___IC 23714	110.49 11.45 -12.33	106.86 11.06 -9.43	98.59 9.97 -10.10	95.85 9.31 -4.89	98.74 9.32 -10.40	102.95 10.29 -9.04	115.26 12.31 -13.08	129.75 12.35 -35.60	134.57 13.32 -37.46	138.96 14.06 -32.98	152.19 16.24 -31.14	163.47 17.56 -36.84	169.93 18.34 -18.71	174.23 17.80 -35.33	185.83 16.06 -59.02	201.40 16.07 -74.50	213.94 18.22 -72.63	185.28 15.02 -68.81	165.08 15.60 -52.60	159.40 14.40 -52.70	158.29 14.59 -50.16	153.28 13.99 -47.25	149.37 10.26 -70.68	135.15 12.21 -35.72
WEST CANADA___HYD 24049	87.10 0.69 0.31	86.83 0.69 0.23	78.81 0.55 0.25	82.18 0.65 0.12	79.39 0.63 0.26	84.08 0.67 0.22	90.26 0.72 0.32	81.99 0.74 0.55	83.91 0.84 0.71	92.23 0.92 0.61	105.35 1.15 0.60	109.90 1.20 0.37	134.34 1.46 0.00	122.29 1.21 0.02	111.73 1.22 0.25	112.05 1.22 0.00	124.45 1.35 0.00	102.13 1.01 0.34	97.37 0.97 0.48	92.68 0.92 0.55	93.93 1.03 0.63	92.41 0.92 0.55	68.19 0.68 0.92	87.51 0.78 0.50
WESTERN_NY_WIND 24143	77.29 -9.19 0.24	76.69 -9.50 0.18	71.13 -8.72 -1.33	73.07 -9.23 -0.64	71.77 -8.61 -1.37	75.62 -9.20 -1.19	82.06 -9.53 -1.72	73.11 -8.26 0.42	77.36 -8.04 -1.62	85.23 -8.09 -1.40	97.68 -8.49 -1.37	101.41 -8.40 -0.74	127.85 -8.24 -3.21	109.15 -8.96 2.98	102.90 -8.42 -0.56	101.79 -8.42 0.62	117.22 -8.37 -2.49	94.69 -8.93 -2.16	89.25 -8.72 -1.09	85.06 -8.49 -1.25	86.73 -8.23 -1.43	85.11 -8.19 -1.26	68.02 -5.27 -4.87	82.61 -7.24 -2.64
YORK___WARBASSE 23770	146.29 9.54 -50.04	135.05 9.07 -39.61	96.79 8.17 -10.11	94.47 7.92 -4.89	97.16 7.74 -10.40	103.14 8.36 -11.14	144.99 9.80 -45.33	148.32 10.06 -56.46	155.09 11.14 -60.16	170.62 11.95 -66.76	185.98 14.04 -67.14	191.22 14.72 -67.43	264.14 17.81 -113.46	264.20 15.74 -127.36	264.19 14.29 -139.15	264.20 14.19 -139.18	264.19 16.25 -124.85	264.20 13.29 -149.45	264.21 12.89 -154.44	264.20 12.37 -159.53	264.27 12.53 -158.20	264.36 12.42 -159.90	230.70 8.89 -153.38	197.08 10.20 -99.66