

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

## Generator Data

09/03/2005

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	59.83	52.33	71.27	56.90	93.70	88.24	70.03	103.35	106.08	87.24	100.31	100.24	108.52	110.47	108.52	105.72	103.73	108.16	103.67	97.23	100.67	94.27	71.94	60.80
24138	5.12	4.25	5.75	4.09	7.41	6.87	5.33	7.90	8.62	7.58	9.18	9.54	9.77	9.84	9.46	9.69	9.64	9.61	9.35	8.65	9.15	8.22	5.37	4.99
	0.00	0.00	0.00	-5.40	0.00	0.00	0.00	0.00	0.00	-1.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-11.66	-0.58
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	59.93	52.42	71.38	56.99	93.86	88.39	70.16	103.52	106.27	87.40	100.50	100.42	108.72	110.67	108.71	105.91	103.90	108.33	103.81	97.38	100.84	94.43	72.04	60.91
24260	5.22	4.34	5.86	4.18	7.57	7.02	5.47	8.08	8.81	7.73	9.37	9.72	9.97	10.04	9.66	9.88	9.81	9.79	9.49	8.81	9.33	8.39	5.47	5.09
	0.00	0.00	0.00	-5.40	0.00	0.00	0.00	0.00	0.00	-1.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-11.66	-0.58
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	59.93	52.42	71.38	56.99	93.86	88.39	70.16	103.52	106.27	87.40	100.50	100.42	108.72	110.67	108.71	105.91	103.90	108.33	103.81	97.38	100.84	94.43	72.04	60.91
24261	5.22	4.34	5.86	4.18	7.57	7.02	5.47	8.08	8.81	7.73	9.37	9.72	9.97	10.04	9.66	9.88	9.81	9.79	9.49	8.81	9.33	8.39	5.47	5.09
	0.00	0.00	0.00	-5.40	0.00	0.00	0.00	0.00	0.00	-1.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-11.66	-0.58
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	57.56	50.45	68.66	56.90	91.09	85.68	68.08	100.32	102.49	84.69	96.28	96.19	104.35	106.05	104.15	101.19	99.82	104.36	100.44	94.33	97.57	91.83	73.58	59.47
24011	2.85	2.37	3.14	2.54	4.80	4.31	3.39	4.88	5.03	4.57	5.15	5.50	5.60	5.43	5.09	5.15	5.73	5.81	6.11	5.75	6.05	5.36	3.64	3.49
	0.00	0.00	0.00	-6.95	0.00	0.00	0.00	0.00	0.00	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.93	-15.02	-0.74
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	57.56	50.45	68.66	56.90	91.09	85.68	68.08	100.32	102.49	84.69	96.28	96.19	104.35	106.05	104.15	101.19	99.82	104.36	100.44	94.33	97.57	91.83	73.58	59.47
23798	2.85	2.37	3.14	2.54	4.80	4.31	3.39	4.88	5.03	4.57	5.15	5.50	5.60	5.43	5.09	5.15	5.73	5.81	6.11	5.75	6.05	5.36	3.64	3.49
	0.00	0.00	0.00	-6.95	0.00	0.00	0.00	0.00	0.00	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.93	-15.02	-0.74
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	57.56	50.45	68.66	56.90	91.09	85.68	68.08	100.32	102.49	84.69	96.28	96.19	104.35	106.05	104.15	101.19	99.82	104.36	100.44	94.33	97.57	91.83	73.58	59.47
24028	2.85	2.37	3.14	2.54	4.80	4.31	3.39	4.88	5.03	4.57	5.15	5.50	5.60	5.43	5.09	5.15	5.73	5.81	6.11	5.75	6.05	5.36	3.64	3.49
	0.00	0.00	0.00	-6.95	0.00	0.00	0.00	0.00	0.00	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.93	-15.02	-0.74
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	57.53	50.48	68.79	56.84	91.30	85.82	68.12	100.15	102.64	84.55	96.05	95.92	104.16	105.89	104.05	101.13	99.48	103.93	99.55	93.56	96.67	91.15	72.93	59.28
23527	2.82	2.40	3.27	2.65	5.01	4.45	3.42	4.71	5.19	4.48	4.92	5.23	5.41	5.27	4.99	5.10	5.39	5.39	5.23	4.98	5.15	4.73	3.38	3.32
	0.00	0.00	0.00	-6.77	0.00	0.00	0.00	0.00	0.00	-1.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.88	-14.63	-0.72
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	56.70	49.81	68.00	56.11	89.88	84.64	67.20	98.92	101.20	83.04	94.41	94.08	102.13	103.93	102.16	99.31	97.53	101.92	97.61	91.75	94.88	89.41	71.79	58.76
24190	1.99	1.73	2.48	1.95	3.59	3.27	2.51	3.48	3.74	2.97	3.28	3.38	3.38	3.30	3.10	3.28	3.44	3.38	3.29	3.17	3.36	2.99	2.28	2.80
	0.00	0.00	0.00	-6.75	0.00	0.00	0.00	0.00	0.00	-1.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.87	-14.59	-0.72
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	56.70	49.81	68.00	56.11	89.88	84.64	67.20	98.92	101.20	83.04	94.41	94.08	102.13	103.93	102.16	99.31	97.53	101.92	97.61	91.75	94.88	89.41	71.79	58.76
23571	1.99	1.73	2.48	1.95	3.59	3.27	2.51	3.48	3.74	2.97	3.28	3.38	3.38	3.30	3.10	3.28	3.44	3.38	3.29	3.17	3.36	2.99	2.28	2.80
	0.00	0.00	0.00	-6.75	0.00	0.00	0.00	0.00	0.00	-1.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.87	-14.59	-0.72
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	56.70	49.81	68.00	56.11	89.88	84.64	67.20	98.92	101.20	83.04	94.41	94.08	102.13	103.93	102.16	99.31	97.53	101.92	97.61	91.75	94.88	89.41	71.79	58.76
23572	1.99	1.73	2.48	1.95	3.59	3.27	2.51	3.48	3.74	2.97	3.28	3.38	3.38	3.30	3.10	3.28	3.44	3.38	3.29	3.17	3.36	2.99	2.28	2.80
	0.00	0.00	0.00	-6.75	0.00	0.00	0.00	0.00	0.00	-1.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.87	-14.59	-0.72
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	56.70	49.81	68.00	56.11	89.88	84.64	67.20	98.92	101.20	83.04	94.41	94.08	102.13	103.93	102.16	99.31	97.53	101.92	97.61	91.75	94.88	89.41	71.79	58.76

23573	1.99 0.00 N	1.73 0.00 N	2.48 0.00 N	1.95 -6.75 N	3.59 0.00 N	3.27 0.00 N	2.51 0.00 N	3.48 0.00 N	3.74 0.00 N	2.97 -1.99 N	3.28 0.00 N	3.38 0.00 N	3.38 0.00 N	3.30 0.00 N	3.10 0.00 N	3.28 0.00 N	3.44 0.00 N	3.38 0.00 N	3.29 0.00 N	3.17 0.00 N	3.36 0.00 N	2.99 -1.87 N	2.28 -14.59 N	2.80 -0.72 N
ALBANY____4 23574	56.70 1.99 0.00 N	49.81 1.73 0.00 N	68.00 2.48 0.00 N	56.11 1.95 -6.75 N	89.88 3.59 0.00 N	84.64 3.27 0.00 N	67.20 2.51 0.00 N	98.92 3.48 0.00 N	101.20 3.74 0.00 N	83.04 2.97 -1.99 N	94.41 3.28 0.00 N	94.08 3.38 0.00 N	102.13 3.38 0.00 N	103.93 3.30 0.00 N	102.16 3.10 0.00 N	99.31 3.28 0.00 N	97.53 3.44 0.00 N	101.92 3.38 0.00 N	97.61 3.29 0.00 N	91.75 3.17 0.00 N	94.88 3.36 0.00 N	89.41 2.99 -1.87 N	71.79 2.28 -14.59 N	58.76 2.80 -0.72 N
ALCOA_RYNLDS____DRP 24188	54.76 0.05 0.00 N	48.28 0.20 0.00 N	65.65 0.13 0.00 N	47.44 0.02 0.00 N	86.33 0.04 0.00 N	81.52 0.15 0.00 N	64.87 0.17 0.00 N	95.84 0.39 0.00 N	97.68 0.22 0.00 N	77.97 -0.12 0.00 N	90.71 -0.42 0.00 N	90.02 -0.67 0.00 N	98.25 -0.49 0.00 N	100.11 -0.51 0.00 N	98.81 -0.25 0.00 N	95.41 -0.62 0.00 N	93.34 -0.75 0.00 N	97.95 -0.60 0.00 N	93.79 -0.53 0.00 N	88.22 -0.36 0.00 N	91.21 -0.30 0.00 N	84.60 0.05 0.00 N	54.97 0.06 0.00 N	55.41 0.17 0.00 N
ALLEGHENY____COGEN 23514	51.52 -3.19 0.00 N	45.10 -2.98 0.00 N	60.94 -4.58 0.00 N	44.77 -3.60 -0.96 N	79.81 -6.48 0.00 N	75.47 -5.90 0.00 N	60.56 -4.13 0.00 N	89.56 -5.88 0.00 N	90.91 -6.55 0.00 N	72.70 -5.66 -0.28 N	85.73 -5.40 0.00 N	85.55 -5.15 0.00 N	93.52 -5.23 0.00 N	95.46 -5.17 0.00 N	93.20 -5.85 0.00 N	90.72 -5.31 0.00 N	88.27 -5.82 0.00 N	93.09 -5.45 0.00 N	88.77 -5.55 0.00 N	82.81 -5.76 0.00 N	85.98 -5.54 0.00 N	78.64 -6.18 -0.27 N	52.60 -4.38 -2.07 N	50.96 -4.38 -0.10 N
AMERICAN_REF_FUEL 24010	48.65 -6.06 0.00 N	42.58 -5.50 0.00 N	57.38 -8.14 0.00 N	42.12 -6.14 -0.85 N	75.24 -11.05 0.00 N	71.10 -10.27 0.00 N	56.98 -7.71 0.00 N	83.39 -12.06 0.00 N	84.25 -13.20 0.00 N	66.67 -11.65 -0.25 N	78.42 -12.71 0.00 N	78.21 -12.49 0.00 N	86.08 -12.67 0.00 N	88.09 -12.54 0.00 N	85.68 -13.38 0.00 N	83.21 -12.82 0.00 N	80.37 -13.72 0.00 N	85.34 -13.20 0.00 N	81.36 -12.96 0.00 N	75.86 -12.71 0.00 N	78.66 -12.86 0.00 N	71.85 -12.92 -0.23 N	48.25 -8.47 -1.81 N	47.25 -8.08 -0.09 N
ARTHUR_KILL_GT_1 23520	61.81 7.10 0.00 N	54.04 5.96 0.00 N	73.44 7.92 0.00 N	58.40 5.59 -5.40 N	96.41 10.12 0.00 N	90.76 9.39 0.00 N	72.07 7.37 0.00 N	106.44 11.00 0.00 N	109.24 11.78 0.00 N	89.84 10.17 -1.59 N	103.68 12.55 0.00 N	103.80 13.10 0.00 N	112.49 13.74 0.00 N	114.61 13.98 0.00 N	112.42 13.36 0.00 N	109.48 13.45 0.00 N	107.25 13.16 0.00 N	111.82 13.27 0.00 N	107.05 12.73 0.00 N	100.31 11.74 0.00 N	103.84 12.32 0.00 N	97.18 11.14 -1.50 N	73.90 7.33 -11.66 N	62.75 6.93 -0.58 N
ARTHUR_KILL_2 23512	61.81 7.10 0.00 N	54.04 5.96 0.00 N	73.44 7.92 0.00 N	58.40 5.59 -5.40 N	96.41 10.12 0.00 N	90.76 9.39 0.00 N	72.07 7.37 0.00 N	106.44 11.00 0.00 N	109.24 11.78 0.00 N	89.84 10.17 -1.59 N	103.68 12.55 0.00 N	103.80 13.10 0.00 N	112.49 13.74 0.00 N	114.61 13.98 0.00 N	112.42 13.36 0.00 N	109.48 13.45 0.00 N	107.25 13.16 0.00 N	111.82 13.27 0.00 N	107.02 12.70 0.00 N	100.31 11.73 0.00 N	103.82 12.30 0.00 N	97.18 11.14 -1.50 N	73.90 7.33 -11.66 N	62.75 6.93 -0.58 N
ARTHUR_KILL_3 23513	59.49 4.78 0.00 N	52.04 3.95 0.00 N	70.88 5.36 0.00 N	56.62 3.81 -5.40 N	93.19 6.90 0.00 N	87.77 6.40 0.00 N	69.65 4.96 0.00 N	102.78 7.34 0.00 N	105.51 8.05 0.00 N	86.77 7.11 -1.59 N	99.73 8.60 0.00 N	99.68 8.98 0.00 N	107.90 9.15 0.00 N	109.84 9.21 0.00 N	107.92 8.87 0.00 N	105.15 9.12 0.00 N	103.15 9.06 0.00 N	107.56 9.02 0.00 N	103.11 8.79 0.00 N	96.69 8.12 0.00 N	100.13 8.61 0.00 N	93.77 7.73 -1.50 N	71.61 5.04 -11.66 N	60.47 4.65 -0.58 N
ASHOKAN____ 23654	59.10 4.39 0.00 N	51.73 3.65 0.00 N	70.62 5.10 0.00 N	56.95 3.73 -5.81 N	93.08 6.79 0.00 N	87.63 6.26 0.00 N	69.50 4.80 0.00 N	102.40 6.95 0.00 N	105.21 7.75 0.00 N	86.62 6.83 -1.71 N	99.28 8.15 0.00 N	99.13 8.43 0.00 N	107.52 8.78 0.00 N	109.48 8.86 0.00 N	107.46 8.40 0.00 N	104.63 8.60 0.00 N	102.71 8.61 0.00 N	107.18 8.64 0.00 N	102.64 8.32 0.00 N	96.35 7.77 0.00 N	99.72 8.21 0.00 N	93.57 7.41 -1.61 N	72.28 4.80 -12.56 N	60.42 4.55 -0.62 N
ASTORIA_GT2_1 24094	65.03 9.31 -1.01 N	55.94 7.85 0.00 N	76.13 10.61 0.00 N	81.99 7.46 -27.12 N	99.85 13.56 0.00 N	94.11 12.75 0.00 N	88.98 10.16 -14.12 N	110.37 14.93 0.00 N	181.91 15.63 -68.83 N	92.92 13.25 -1.59 N	107.46 16.32 0.00 N	107.71 17.01 0.00 N	116.63 17.89 0.00 N	118.76 18.14 0.00 N	116.59 17.53 0.00 N	113.53 17.50 0.00 N	110.87 16.78 0.00 N	115.54 16.99 0.00 N	110.51 16.19 0.00 N	103.69 15.12 0.00 N	107.61 16.10 0.00 N	100.73 14.69 -1.50 N	76.15 9.57 -11.66 N	64.84 9.03 -0.58 N
ASTORIA_GT2_2 24095	65.03 9.31 -1.01 N	55.94 7.85 0.00 N	76.13 10.61 0.00 N	81.99 7.46 -27.12 N	99.85 13.56 0.00 N	94.11 12.75 0.00 N	88.98 10.16 -14.12 N	110.37 14.93 0.00 N	181.91 15.63 -68.83 N	92.92 13.25 -1.59 N	107.46 16.32 0.00 N	107.71 17.01 0.00 N	116.63 17.89 0.00 N	118.76 18.14 0.00 N	116.59 17.53 0.00 N	113.53 17.50 0.00 N	110.87 16.78 0.00 N	115.54 16.99 0.00 N	110.51 16.19 0.00 N	103.69 15.12 0.00 N	107.61 16.10 0.00 N	100.73 14.69 -1.50 N	76.15 9.57 -11.66 N	64.84 9.03 -0.58 N
ASTORIA_GT2_3 24096	65.03 9.31 -1.01 N	55.94 7.85 0.00 N	76.13 10.61 0.00 N	81.99 7.46 -27.12 N	99.85 13.56 0.00 N	94.11 12.75 0.00 N	88.98 10.16 -14.12 N	110.37 14.93 0.00 N	181.91 15.63 -68.83 N	92.92 13.25 -1.59 N	107.46 16.32 0.00 N	107.71 17.01 0.00 N	116.63 17.89 0.00 N	118.76 18.14 0.00 N	116.59 17.53 0.00 N	113.53 17.50 0.00 N	110.87 16.78 0.00 N	115.54 16.99 0.00 N	110.51 16.19 0.00 N	103.69 15.12 0.00 N	107.61 16.10 0.00 N	100.73 14.69 -1.50 N	76.15 9.57 -11.66 N	64.84 9.03 -0.58 N
ASTORIA_GT2_4 24097	65.03 9.31 -1.01 N	55.94 7.85 0.00 N	76.13 10.61 0.00 N	81.99 7.46 -27.12 N	99.85 13.56 0.00 N	94.11 12.75 0.00 N	88.98 10.16 -14.12 N	110.37 14.93 0.00 N	181.91 15.63 -68.83 N	92.92 13.25 -1.59 N	107.46 16.32 0.00 N	107.71 17.01 0.00 N	116.63 17.89 0.00 N	118.76 18.14 0.00 N	116.59 17.53 0.00 N	113.53 17.50 0.00 N	110.87 16.78 0.00 N	115.54 16.99 0.00 N	110.51 16.19 0.00 N	103.69 15.12 0.00 N	107.61 16.10 0.00 N	100.73 14.69 -1.50 N	76.15 9.57 -11.66 N	64.84 9.03 -0.58 N
ASTORIA_GT3_1 24098	65.03 9.31 -1.01 N	55.94 7.85 0.00 N	76.13 10.61 0.00 N	81.99 7.46 -27.12 N	99.85 13.56 0.00 N	94.11 12.75 0.00 N	88.98 10.16 -14.12 N	110.37 14.93 0.00 N	181.91 15.63 -68.83 N	92.92 13.25 -1.59 N	107.46 16.32 0.00 N	107.71 17.01 0.00 N	116.63 17.89 0.00 N	118.76 18.14 0.00 N	116.59 17.53 0.00 N	113.53 17.50 0.00 N	110.87 16.78 0.00 N	115.54 16.99 0.00 N	110.51 16.19 0.00 N	103.69 15.12 0.00 N	107.61 16.10 0.00 N	100.73 14.69 -1.50 N	76.15 9.57 -11.66 N	64.84 9.03 -0.58 N



		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8 24108	65.03	55.94	76.13	81.99	99.85	94.11	88.98	110.37	181.91	92.92	107.46	107.71	116.63	118.76	116.59	113.53	110.87	115.54	110.51	103.69	107.61	100.73	76.15	64.84		
	9.31	7.85	10.61	7.46	13.56	12.75	10.16	14.93	15.63	13.25	16.32	17.01	17.89	18.14	17.53	17.50	16.78	16.99	16.19	15.12	16.10	14.69	9.57	9.03		
	-1.01	0.00	0.00	-27.12	0.00	0.00	-14.12	0.00	-68.83	-1.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-11.66	-0.58		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___2 24149	65.03	55.94	76.13	81.99	99.85	94.11	88.98	110.37	181.91	92.92	107.46	107.71	116.63	118.76	116.59	113.53	110.87	115.54	110.51	103.69	107.61	100.73	76.15	64.84		
	9.31	7.85	10.61	7.46	13.56	12.75	10.16	14.93	15.63	13.25	16.32	17.01	17.89	18.14	17.53	17.50	16.78	16.99	16.19	15.12	16.10	14.69	9.57	9.03		
	-1.01	0.00	0.00	-27.12	0.00	0.00	-14.12	0.00	-68.83	-1.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-11.66	-0.58		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___3 23516	63.16	54.31	73.88	58.74	97.05	91.40	72.63	107.17	109.92	90.40	104.27	104.35	112.95	115.01	112.91	109.97	107.64	112.21	107.40	100.77	104.46	97.77	74.22	63.03		
	7.45	6.23	8.36	5.93	10.77	10.03	7.93	11.73	12.46	10.73	13.14	13.65	14.20	14.38	13.85	13.94	13.55	13.66	13.08	12.20	12.94	11.73	7.64	7.21		
	-1.01	0.00	0.00	-5.40	0.00	0.00	0.00	0.00	0.00	-1.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-11.66	-0.58		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___4 23517	65.03	55.94	76.13	81.99	99.85	94.11	88.98	110.37	181.91	92.92	107.46	107.71	116.63	118.76	116.59	113.53	110.87	115.54	110.51	103.69	107.61	100.73	76.15	64.84		
	9.31	7.85	10.61	7.46	13.56	12.75	10.16	14.93	15.63	13.25	16.32	17.01	17.89	18.14	17.53	17.50	16.78	16.99	16.19	15.12	16.10	14.69	9.57	9.03		
	-1.01	0.00	0.00	-27.12	0.00	0.00	-14.12	0.00	-68.83	-1.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-11.66	-0.58		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___5 23518	65.03	55.94	76.13	81.99	99.84	94.11	88.98	110.36	181.91	92.91	107.45	107.71	116.63	118.76	116.58	113.53	110.87	115.54	110.50	103.69	107.59	100.73	76.15	64.84		
	9.31	7.85	10.61	7.46	13.56	12.75	10.16	14.92	15.62	13.24	16.32	17.01	17.89	18.14	17.52	17.50	16.78	16.99	16.18	15.12	16.08	14.69	9.57	9.03		
	-1.01	0.00	0.00	-27.12	0.00	0.00	-14.12	0.00	-68.83	-1.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-11.66	-0.58		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_1 23668	57.03	50.10	68.51	55.64	90.44	85.18	67.52	99.48	101.88	83.76	95.75	95.44	103.53	105.40	103.60	100.82	98.98	103.35	99.02	93.03	96.21	90.42	70.63	58.56		
	2.33	2.02	2.99	2.27	4.15	3.81	2.83	4.03	4.42	3.92	4.62	4.74	4.79	4.77	4.55	4.78	4.89	4.81	4.70	4.46	4.70	4.22	2.83	2.69		
	0.00	0.00	0.00	-5.96	0.00	0.00	0.00	0.00	0.00	-1.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.65	-12.89	-0.64		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_2 23670	57.03	50.10	68.51	55.64	90.44	85.18	67.52	99.48	101.88	83.76	95.75	95.44	103.53	105.40	103.60	100.82	98.98	103.35	99.02	93.03	96.21	90.42	70.63	58.56		
	2.33	2.02	2.99	2.27	4.15	3.81	2.83	4.03	4.42	3.92	4.62	4.74	4.79	4.77	4.55	4.78	4.89	4.81	4.70	4.46	4.70	4.22	2.83	2.69		
	0.00	0.00	0.00	-5.96	0.00	0.00	0.00	0.00	0.00	-1.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.65	-12.89	-0.64		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_3 23677	57.03	50.10	68.51	55.64	90.44	85.18	67.52	99.48	101.88	83.76	95.75	95.44	103.53	105.40	103.60	100.82	98.98	103.35	99.02	93.03	96.21	90.42	70.63	58.56		
	2.33	2.02	2.99	2.27	4.15	3.81	2.83	4.03	4.42	3.92	4.62	4.74	4.79	4.77	4.55	4.78	4.89	4.81	4.70	4.46	4.70	4.22	2.83	2.69		
	0.00	0.00	0.00	-5.96	0.00	0.00	0.00	0.00	0.00	-1.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.65	-12.89	-0.64		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_1 23704	106.19	94.29	92.74	101.79	101.31	99.66	113.58	103.80	107.86	104.92	107.74	108.09	108.50	109.24	108.06	106.51	106.76	108.44	107.38	106.99	109.00	106.40	102.84	104.85		
	5.47	4.71	6.42	4.60	8.45	7.90	5.87	7.35	8.43	8.24	9.42	9.58	8.84	8.61	8.63	9.63	9.88	9.47	9.63	8.98	9.21	8.28	5.69	5.60		
	-46.01	-41.50	-20.80	-49.78	-6.58	-10.39	-43.01	-1.01	-1.96	-18.60	-7.19	-7.82	-0.91	0.00	-0.38	-0.85	-2.79	-0.42	-3.43	-9.43	-8.27	-13.57	-42.24	-44.01		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_10 23701	106.19	94.29	92.74	101.79	101.31	99.66	113.58	103.80	107.86	104.92	107.74	108.09	108.50	109.24	108.06	106.51	106.76	108.44	107.38	106.99	109.00	106.40	102.84	104.85		
	5.47	4.71	6.42	4.60	8.45	7.90	5.87	7.35	8.43	8.24	9.42	9.58	8.84	8.61	8.63	9.63	9.88	9.47	9.63	8.98	9.21	8.28	5.69	5.60		
	-46.01	-41.50	-20.80	-49.78	-6.58	-10.39	-43.01	-1.01	-1.96	-18.60	-7.19	-7.82	-0.91	0.00	-0.38	-0.85	-2.79	-0.42	-3.43	-9.43	-8.27	-13.57	-42.24	-44.01		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_11 23702	106.19	94.29	92.74	101.79	101.31	99.66	113.58	103.80	107.86	104.92	107.74	108.09	108.50	109.24	108.06	106.51	106.76	108.44	107.38	106.99	109.00	106.40	102.84	104.85		
	5.47	4.71	6.42	4.60	8.45	7.90	5.87	7.35	8.43	8.24	9.42	9.58	8.84	8.61	8.63	9.63	9.88	9.47	9.63	8.98	9.21	8.28	5.69	5.60		
	-46.01	-41.50	-20.80	-49.78	-6.58	-10.39	-43.01	-1.01	-1.96	-18.60	-7.19	-7.82	-0.91	0.00	-0.38	-0.85	-2.79	-0.42	-3.43	-9.43	-8.27	-13.57	-42.24	-44.01		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_12 23703	106.19	94.29	92.74	101.79	101.31	99.66	113.58	103.80	107.86	104.92	107.74	108.09	108.50	109.24	108.06	106.51	106.76	108.44	107.38	106.99	109.00	106.40	102.84	104.85		
	5.47	4.71	6.42	4.60	8.45	7.90	5.87	7.35	8.43	8.24	9.42	9.58	8.84	8.61	8.63	9.63	9.88	9.47	9.63	8.98	9.21	8.28	5.69	5.60		
	-46.01	-41.50	-20.80	-49.78	-6.58	-10.39	-43.01	-1.01	-1.96	-18.60	-7.19	-7.82	-0.91	0.00	-0.38	-0.85	-2.79	-0.42	-3.43	-9.43	-8.27	-13.57	-42.24	-44.01		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_2 23705	106.19	94.29	92.74	101.79	101.31	99.66	113.58	103.80	107.86	104.92	107.74	108.09	108.50	109.24	108.06	106.51	106.76	108.44	107.38	106.99	109.00	106.40	102.84	104.85		
	5.47	4.71	6.42	4.60	8.45	7.90	5.87	7.35	8.43	8.24	9.42	9.58	8.84	8.61	8.63	9.63	9.88	9.47	9.63	8.98	9.21	8.28	5.69	5.60		
	-46.01	-41.50	-20.80	-49.78	-6.58	-10.39	-43.01	-1.01	-1.96	-18.60	-7.19	-7.82	-0.91	0.00	-0.38	-0.85	-2.79	-0.42	-3.43	-9.43	-8.27	-13.57	-42.24	-44.01		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_3	106.19	94.29	92.74	101.79	101.31	99.66	113.58	103.80	107.86	104.92	107.74	108.09	108.50	109.24	108.06	106.51	106.76	108.44	107.38	106.99	109.00	106.40	102.84	104.85		

23706	5.47 -46.01 N	4.71 -41.50 N	6.42 -20.80 N	4.60 -49.78 N	8.45 -6.58 N	7.90 -10.39 N	5.87 -43.01 N	7.35 -1.01 N	8.43 -1.96 N	8.24 -18.60 N	9.42 -7.19 N	9.58 -7.82 N	8.84 -0.91 N	8.61 0.00 N	8.63 -0.38 N	9.63 -0.85 N	9.88 -2.79 N	9.47 -0.42 N	9.63 -3.43 N	8.98 -9.43 N	9.21 -8.27 N	8.28 -13.57 N	5.69 -42.24 N	5.60 -44.01 N
BARRETT_IC_4 23707	106.19 5.47 -46.01 N	94.29 4.71 -41.50 N	92.74 6.42 -20.80 N	101.79 4.60 -49.78 N	101.31 8.45 -6.58 N	99.66 7.90 -10.39 N	113.58 5.87 -43.01 N	103.80 7.35 -1.01 N	107.86 8.43 -1.96 N	104.92 8.24 -18.60 N	107.74 9.42 -7.19 N	108.09 9.58 -7.82 N	108.50 8.84 -0.91 N	109.24 8.61 0.00 N	108.06 8.63 -0.38 N	106.51 9.63 -0.85 N	106.76 9.88 -2.79 N	108.44 9.47 -0.42 N	107.38 9.63 -3.43 N	106.99 8.98 -9.43 N	109.00 9.21 -8.27 N	106.40 8.28 -13.57 N	102.84 5.69 -42.24 N	104.85 5.60 -44.01 N
BARRETT_IC_5 23708	106.19 5.47 -46.01 N	94.29 4.71 -41.50 N	92.74 6.42 -20.80 N	101.79 4.60 -49.78 N	101.31 8.45 -6.58 N	99.66 7.90 -10.39 N	113.58 5.87 -43.01 N	103.80 7.35 -1.01 N	107.86 8.43 -1.96 N	104.92 8.24 -18.60 N	107.74 9.42 -7.19 N	108.09 9.58 -7.82 N	108.50 8.84 -0.91 N	109.24 8.61 0.00 N	108.06 8.63 -0.38 N	106.51 9.63 -0.85 N	106.76 9.88 -2.79 N	108.44 9.47 -0.42 N	107.38 9.63 -3.43 N	106.99 8.98 -9.43 N	109.00 9.21 -8.27 N	106.40 8.28 -13.57 N	102.84 5.69 -42.24 N	104.85 5.60 -44.01 N
BARRETT_IC_6 23709	106.19 5.47 -46.01 N	94.29 4.71 -41.50 N	92.74 6.42 -20.80 N	101.79 4.60 -49.78 N	101.31 8.45 -6.58 N	99.66 7.90 -10.39 N	113.58 5.87 -43.01 N	103.80 7.35 -1.01 N	107.86 8.43 -1.96 N	104.92 8.24 -18.60 N	107.74 9.42 -7.19 N	108.09 9.58 -7.82 N	108.50 8.84 -0.91 N	109.24 8.61 0.00 N	108.06 8.63 -0.38 N	106.51 9.63 -0.85 N	106.76 9.88 -2.79 N	108.44 9.47 -0.42 N	107.38 9.63 -3.43 N	106.99 8.98 -9.43 N	109.00 9.21 -8.27 N	106.40 8.28 -13.57 N	102.84 5.69 -42.24 N	104.85 5.60 -44.01 N
BARRETT_IC_7 23710	106.19 5.47 -46.01 N	94.29 4.71 -41.50 N	92.74 6.42 -20.80 N	101.79 4.60 -49.78 N	101.31 8.45 -6.58 N	99.66 7.90 -10.39 N	113.58 5.87 -43.01 N	103.80 7.35 -1.01 N	107.86 8.43 -1.96 N	104.92 8.24 -18.60 N	107.74 9.42 -7.19 N	108.09 9.58 -7.82 N	108.50 8.84 -0.91 N	109.24 8.61 0.00 N	108.06 8.63 -0.38 N	106.51 9.63 -0.85 N	106.76 9.88 -2.79 N	108.44 9.47 -0.42 N	107.38 9.63 -3.43 N	106.99 8.98 -9.43 N	109.00 9.21 -8.27 N	106.40 8.28 -13.57 N	102.84 5.69 -42.24 N	104.85 5.60 -44.01 N
BARRETT_IC_8 23711	106.19 5.47 -46.01 N	94.29 4.71 -41.50 N	92.74 6.42 -20.80 N	101.79 4.60 -49.78 N	101.31 8.45 -6.58 N	99.66 7.90 -10.39 N	113.58 5.87 -43.01 N	103.80 7.35 -1.01 N	107.86 8.43 -1.96 N	104.92 8.24 -18.60 N	107.74 9.42 -7.19 N	108.09 9.58 -7.82 N	108.50 8.84 -0.91 N	109.24 8.61 0.00 N	108.06 8.63 -0.38 N	106.51 9.63 -0.85 N	106.76 9.88 -2.79 N	108.44 9.47 -0.42 N	107.38 9.63 -3.43 N	106.99 8.98 -9.43 N	109.00 9.21 -8.27 N	106.40 8.28 -13.57 N	102.84 5.69 -42.24 N	104.85 5.60 -44.01 N
BARRETT_IC_9 23700	106.19 5.47 -46.01 N	94.29 4.71 -41.50 N	92.74 6.42 -20.80 N	101.79 4.60 -49.78 N	101.31 8.45 -6.58 N	99.66 7.90 -10.39 N	113.58 5.87 -43.01 N	103.80 7.35 -1.01 N	107.86 8.43 -1.96 N	104.92 8.24 -18.60 N	107.74 9.42 -7.19 N	108.09 9.58 -7.82 N	108.50 8.84 -0.91 N	109.24 8.61 0.00 N	108.06 8.63 -0.38 N	106.51 9.63 -0.85 N	106.76 9.88 -2.79 N	108.44 9.47 -0.42 N	107.38 9.63 -3.43 N	106.99 8.98 -9.43 N	109.00 9.21 -8.27 N	106.40 8.28 -13.57 N	102.84 5.69 -42.24 N	104.85 5.60 -44.01 N
BARRETT___1 23545	106.19 5.47 -46.01 N	94.29 4.71 -41.50 N	92.74 6.42 -20.80 N	101.79 4.60 -49.78 N	101.31 8.45 -6.58 N	99.66 7.90 -10.39 N	113.58 5.87 -43.01 N	103.80 7.35 -1.01 N	107.86 8.43 -1.96 N	104.92 8.24 -18.60 N	107.74 9.42 -7.19 N	108.09 9.58 -7.82 N	108.50 8.84 -0.91 N	109.24 8.61 0.00 N	108.06 8.63 -0.38 N	106.51 9.63 -0.85 N	106.76 9.88 -2.79 N	108.44 9.47 -0.42 N	107.38 9.63 -3.43 N	106.99 8.98 -9.43 N	109.00 9.21 -8.27 N	106.40 8.28 -13.57 N	102.84 5.69 -42.24 N	104.85 5.60 -44.01 N
BARRETT___2 23546	106.19 5.47 -46.01 N	94.29 4.71 -41.50 N	92.74 6.42 -20.80 N	101.79 4.60 -49.78 N	101.31 8.45 -6.58 N	99.66 7.90 -10.39 N	113.58 5.87 -43.01 N	103.80 7.35 -1.01 N	107.86 8.43 -1.96 N	104.92 8.24 -18.60 N	107.74 9.42 -7.19 N	108.09 9.58 -7.82 N	108.50 8.84 -0.91 N	109.24 8.61 0.00 N	108.06 8.63 -0.38 N	106.51 9.63 -0.85 N	106.76 9.88 -2.79 N	108.44 9.47 -0.42 N	107.38 9.63 -3.43 N	106.99 8.98 -9.43 N	109.00 9.21 -8.27 N	106.40 8.28 -13.57 N	102.84 5.69 -42.24 N	104.85 5.60 -44.01 N
BEAVER RIVER___HYD 24048	54.25 -0.46 0.00 N	47.56 -0.52 0.00 N	64.57 -0.96 0.00 N	46.58 -0.83 0.00 N	84.78 -1.51 0.00 N	80.04 -1.33 0.00 N	63.75 -0.94 0.00 N	94.37 -1.07 0.00 N	96.69 -0.77 0.00 N	77.57 -0.51 0.00 N	90.70 -0.43 0.00 N	90.02 -0.68 0.00 N	98.01 -0.74 0.00 N	99.80 -0.83 0.00 N	98.17 -0.88 0.00 N	94.99 -1.04 0.00 N	92.91 -1.19 0.00 N	97.53 -1.02 0.00 N	93.43 -0.89 0.00 N	88.06 -0.51 0.00 N	91.59 0.07 0.00 N	84.49 -0.05 0.00 N	54.63 -0.29 0.00 N	54.74 -0.50 0.00 N
BEEBEE_GT_13 23619	51.33 -3.38 0.00 N	44.72 -3.36 0.00 N	59.99 -5.53 0.00 N	43.80 -4.28 -0.66 N	77.93 -8.36 0.00 N	73.64 -7.73 0.00 N	59.43 -5.27 0.00 N	87.48 -7.96 0.00 N	89.48 -7.98 0.00 N	71.74 -6.54 -0.19 N	84.55 -6.58 0.00 N	84.48 -6.22 0.00 N	92.42 -6.33 0.00 N	94.36 -6.26 0.00 N	92.28 -6.78 0.00 N	89.61 -6.41 0.00 N	87.25 -6.84 0.00 N	92.19 -6.36 0.00 N	87.85 -6.47 0.00 N	82.06 -6.51 0.00 N	85.35 -6.17 0.00 N	78.11 -6.62 -0.18 N	51.66 -4.68 -1.42 N	50.53 -4.78 -0.07 N
BETHLEHEM___GRP 23843	56.70 1.99 0.00 N	49.81 1.73 0.00 N	68.00 2.48 0.00 N	56.11 1.95 -6.75 N	89.88 3.59 0.00 N	84.64 3.27 0.00 N	67.20 2.51 0.00 N	98.92 3.48 0.00 N	101.20 3.74 0.00 N	83.04 2.97 -1.99 N	94.41 3.28 0.00 N	94.08 3.38 0.00 N	102.13 3.38 0.00 N	103.93 3.30 0.00 N	102.16 3.10 0.00 N	99.31 3.28 0.00 N	97.53 3.44 0.00 N	101.92 3.38 0.00 N	97.61 3.29 0.00 N	91.75 3.17 0.00 N	94.88 3.36 0.00 N	89.41 2.99 -1.87 N	71.79 2.28 -14.59 N	58.76 2.80 -0.72 N
BETHLEHEM___GS1 323560	56.70 1.99 0.00 N	49.81 1.73 0.00 N	68.00 2.48 0.00 N	56.11 1.95 -6.75 N	89.88 3.59 0.00 N	84.64 3.27 0.00 N	67.20 2.51 0.00 N	98.92 3.48 0.00 N	101.20 3.74 0.00 N	83.04 2.97 -1.99 N	94.41 3.28 0.00 N	94.08 3.38 0.00 N	102.13 3.38 0.00 N	103.93 3.30 0.00 N	102.16 3.10 0.00 N	99.31 3.28 0.00 N	97.53 3.44 0.00 N	101.92 3.38 0.00 N	97.61 3.29 0.00 N	91.75 3.17 0.00 N	94.88 3.36 0.00 N	89.41 2.99 -1.87 N	71.79 2.28 -14.59 N	58.76 2.80 -0.72 N
BETHLEHEM___GS2 323561	56.70 1.99 0.00 N	49.81 1.73 0.00 N	68.00 2.48 0.00 N	56.11 1.95 -6.75 N	89.88 3.59 0.00 N	84.64 3.27 0.00 N	67.20 2.51 0.00 N	98.92 3.48 0.00 N	101.20 3.74 0.00 N	83.04 2.97 -1.99 N	94.41 3.28 0.00 N	94.08 3.38 0.00 N	102.13 3.38 0.00 N	103.93 3.30 0.00 N	102.16 3.10 0.00 N	99.31 3.28 0.00 N	97.53 3.44 0.00 N	101.92 3.38 0.00 N	97.61 3.29 0.00 N	91.75 3.17 0.00 N	94.88 3.36 0.00 N	89.41 2.99 -1.87 N	71.79 2.28 -14.59 N	58.76 2.80 -0.72 N

BETHLEHEM___GS3 323562	56.70 1.99 0.00 N	49.81 1.73 0.00 N	68.00 2.48 0.00 N	56.11 1.95 -6.75 N	89.88 3.59 0.00 N	84.64 3.27 0.00 N	67.20 2.51 0.00 N	98.92 3.48 0.00 N	101.20 3.74 0.00 N	83.04 2.97 -1.99 N	94.41 3.28 0.00 N	94.08 3.38 0.00 N	102.13 3.38 0.00 N	103.93 3.30 0.00 N	102.16 3.10 0.00 N	99.31 3.28 0.00 N	97.53 3.44 0.00 N	101.92 3.38 0.00 N	97.61 3.29 0.00 N	91.75 3.17 0.00 N	94.88 3.36 0.00 N	89.41 2.99 -1.87 N	71.79 2.28 -14.59 N	58.76 2.80 -0.72 N
BETHLEHEM___STEEL 23779	48.60 -6.11 0.00 N	42.54 -5.54 0.00 N	57.40 -8.12 0.00 N	42.16 -6.17 -0.92 N	75.26 -11.02 0.00 N	71.17 -10.20 0.00 N	57.13 -7.56 0.00 N	84.01 -11.43 0.00 N	102.73 -12.73 0.00 N	67.27 -11.08 -0.27 N	79.37 -11.76 0.00 N	79.20 -11.49 0.00 N	87.03 -11.72 0.00 N	88.99 -11.64 0.00 N	86.61 -12.45 0.00 N	84.32 -11.71 0.00 N	81.67 -12.42 0.00 N	86.47 -12.07 0.00 N	82.43 -11.89 0.00 N	76.77 -11.81 0.00 N	79.62 -11.90 0.00 N	72.69 -12.11 -0.25 N	48.86 -8.04 -1.98 N	47.52 -7.82 -0.10 N
BETHPAGE_CC_4 323564	106.26 5.54 -46.01 N	94.24 4.67 -41.50 N	92.67 6.36 -20.80 N	101.78 4.59 -49.78 N	101.32 8.45 -6.58 N	99.67 7.92 -10.39 N	113.52 5.81 -43.01 N	103.40 6.95 -1.01 N	107.61 8.18 -1.96 N	104.71 8.03 -18.60 N	107.41 9.09 -7.19 N	108.00 9.48 -7.82 N	108.37 8.71 -0.91 N	108.96 8.34 0.00 N	107.98 8.55 -0.38 N	106.59 9.71 -0.85 N	106.91 10.03 -2.79 N	108.54 9.57 -0.42 N	107.77 10.02 -3.43 N	107.33 9.32 -9.43 N	109.25 9.46 -8.27 N	106.75 8.64 -13.57 N	103.00 5.84 -42.24 N	104.93 5.69 -44.01 N
BINGHAMTON___COGEN 23790	52.76 -1.95 0.00 N	46.31 -1.77 0.00 N	63.05 -2.47 0.00 N	47.36 -1.93 -1.88 N	82.96 -3.33 0.00 N	78.32 -3.05 0.00 N	62.52 -2.18 0.00 N	92.67 -2.77 0.00 N	94.12 -3.34 0.00 N	75.95 -2.68 -0.55 N	88.85 -2.28 0.00 N	88.63 -2.07 0.00 N	96.39 -2.36 0.00 N	98.21 -2.41 0.00 N	96.33 -2.73 0.00 N	93.89 -2.14 0.00 N	91.96 -2.13 0.00 N	96.27 -2.27 0.00 N	92.06 -2.26 0.00 N	86.10 -2.48 0.00 N	89.13 -2.39 0.00 N	82.31 -2.76 -0.52 N	56.99 -1.98 -4.05 N	53.31 -2.13 -0.20 N
BLACK RIVER___HYD 24047	53.77 -0.94 0.00 N	47.08 -1.00 0.00 N	63.81 -1.71 0.00 N	46.16 -1.46 -0.20 N	83.64 -2.65 0.00 N	78.95 -2.42 0.00 N	62.97 -1.73 0.00 N	93.33 -2.12 0.00 N	95.77 -1.69 0.00 N	76.99 -1.15 -0.06 N	90.13 -1.01 0.00 N	89.54 -1.16 0.00 N	97.53 -1.22 0.00 N	99.33 -1.30 0.00 N	97.62 -1.44 0.00 N	94.46 -1.58 0.00 N	92.40 -1.69 0.00 N	97.06 -1.49 0.00 N	93.07 -1.25 0.00 N	87.62 -0.96 0.00 N	91.17 -0.34 0.00 N	83.96 -0.64 -0.06 N	54.57 -0.77 -0.43 N	54.17 -1.09 -0.02 N
BLUE_CIRC_CHEM_DRP 24182	56.40 1.69 0.00 N	49.50 1.42 0.00 N	67.59 2.08 0.00 N	55.77 1.64 -6.71 N	89.29 3.00 0.00 N	84.07 2.70 0.00 N	66.54 1.84 0.00 N	97.98 2.54 0.00 N	100.39 2.93 0.00 N	82.65 2.60 -1.98 N	94.15 3.02 0.00 N	93.83 3.13 0.00 N	101.83 3.09 0.00 N	103.68 3.05 0.00 N	101.92 2.86 0.00 N	99.09 3.06 0.00 N	97.27 3.19 0.00 N	101.64 3.10 0.00 N	97.34 3.03 0.00 N	91.49 2.92 0.00 N	94.61 3.09 0.00 N	89.17 2.77 -1.86 N	71.34 1.92 -14.51 N	57.89 1.94 -0.72 N
BOC_GAS_DRP 24189	56.32 1.61 0.00 N	49.47 1.39 0.00 N	67.56 2.04 0.00 N	55.80 1.61 -6.77 N	89.28 2.99 0.00 N	84.06 2.69 0.00 N	66.67 1.98 0.00 N	98.14 2.70 0.00 N	100.46 3.00 0.00 N	82.68 2.60 -1.99 N	94.13 3.00 0.00 N	93.80 3.10 0.00 N	101.82 3.07 0.00 N	103.64 3.01 0.00 N	101.90 2.85 0.00 N	99.07 3.04 0.00 N	97.23 3.14 0.00 N	101.61 3.06 0.00 N	97.33 3.01 0.00 N	91.48 2.90 0.00 N	94.58 3.06 0.00 N	89.17 2.75 -1.88 N	71.49 1.94 -14.63 N	57.96 1.99 -0.72 N
BORALEX_4TH_BRANCH 23824	57.53 2.82 0.00 N	50.48 2.40 0.00 N	68.79 3.27 0.00 N	56.84 2.65 -6.77 N	91.30 5.01 0.00 N	85.82 4.45 0.00 N	68.12 3.42 0.00 N	100.15 4.71 0.00 N	102.64 5.19 0.00 N	84.55 4.48 -1.99 N	96.05 4.92 0.00 N	95.92 5.23 0.00 N	104.16 5.41 0.00 N	105.89 5.27 0.00 N	104.05 4.99 0.00 N	101.13 5.10 0.00 N	99.48 5.39 0.00 N	103.93 5.39 0.00 N	99.55 5.23 0.00 N	93.56 4.98 0.00 N	96.67 5.15 0.00 N	91.15 4.73 -1.88 N	72.93 3.38 -14.63 N	59.28 3.32 -0.72 N
BOWLINE___1 23526	58.61 3.90 0.00 N	51.29 3.21 0.00 N	69.85 4.33 0.00 N	55.75 3.08 -5.27 N	91.84 5.55 0.00 N	86.50 5.14 0.00 N	68.63 3.94 0.00 N	101.35 5.90 0.00 N	103.99 6.53 0.00 N	85.45 5.83 -1.55 N	98.10 6.97 0.00 N	97.88 7.18 0.00 N	105.90 7.15 0.00 N	107.86 7.24 0.00 N	106.01 6.96 0.00 N	103.35 7.32 0.00 N	101.45 7.36 0.00 N	105.81 7.26 0.00 N	101.42 7.10 0.00 N	95.14 6.56 0.00 N	98.41 6.90 0.00 N	92.25 6.25 -1.46 N	70.36 4.06 -11.38 N	59.52 3.71 -0.56 N
BOWLINE___2 23595	58.62 3.91 0.00 N	51.29 3.21 0.00 N	69.86 4.34 0.00 N	55.77 3.08 -5.28 N	91.86 5.57 0.00 N	86.50 5.14 0.00 N	68.64 3.94 0.00 N	101.35 5.90 0.00 N	104.01 6.55 0.00 N	85.48 5.85 -1.55 N	98.12 6.99 0.00 N	97.97 7.26 0.00 N	106.02 7.27 0.00 N	108.02 7.40 0.00 N	106.15 7.09 0.00 N	103.48 7.45 0.00 N	101.59 7.50 0.00 N	105.95 7.40 0.00 N	101.55 7.23 0.00 N	95.23 6.65 0.00 N	98.52 7.01 0.00 N	92.31 6.30 -1.46 N	70.40 4.08 -11.40 N	59.54 3.73 -0.56 N
BROOKHAVEN___DRP 24191	106.34 5.62 -46.01 N	94.28 4.70 -41.50 N	92.74 6.42 -20.80 N	102.06 4.87 -49.78 N	101.83 8.96 -6.58 N	99.95 8.19 -10.39 N	113.60 5.89 -43.01 N	102.27 5.82 -1.01 N	106.54 7.12 -1.96 N	104.00 7.31 -18.60 N	106.30 7.98 -7.19 N	107.07 8.55 -7.82 N	107.25 7.59 -0.91 N	107.58 6.95 0.00 N	106.90 7.46 -0.38 N	105.94 9.07 -0.85 N	106.33 9.45 -2.79 N	107.50 8.53 -0.42 N	106.76 9.01 -3.43 N	106.44 8.43 -9.43 N	108.16 8.38 -8.27 N	105.83 7.72 -13.57 N	102.50 5.35 -42.24 N	104.70 5.46 -44.01 N
BROOKLYN_NAVY_YARD 23515	59.86 5.15 0.00 N	52.33 4.25 0.00 N	71.27 5.75 0.00 N	56.88 4.07 -5.40 N	93.66 7.37 0.00 N	88.21 6.84 0.00 N	70.00 5.31 0.00 N	103.36 7.91 0.00 N	106.09 8.63 0.00 N	87.25 7.58 -1.59 N	100.38 9.24 0.00 N	100.35 9.64 0.00 N	108.65 9.90 0.00 N	110.61 9.98 0.00 N	108.62 9.56 0.00 N	105.78 9.75 0.00 N	103.77 9.68 0.00 N	108.21 9.66 0.00 N	103.70 9.38 0.00 N	97.25 8.67 0.00 N	100.72 9.21 0.00 N	94.32 8.27 -1.50 N	71.94 5.37 -11.66 N	60.80 4.98 -0.58 N
BURROWS___LYONSDAL 23803	54.78 0.07 0.00 N	48.04 -0.04 0.00 N	65.33 -0.19 0.00 N	47.21 -0.21 0.00 N	85.94 -0.35 0.00 N	81.11 -0.26 0.00 N	64.55 -0.14 0.00 N	95.46 0.01 0.00 N	97.74 0.28 0.00 N	78.44 0.36 0.00 N	91.76 0.63 0.00 N	91.29 0.59 0.00 N	99.37 0.62 0.00 N	101.26 0.63 0.00 N	99.55 0.50 0.00 N	96.46 0.43 0.00 N	94.48 0.39 0.00 N	99.06 0.51 0.00 N	94.81 0.49 0.00 N	89.12 0.54 0.00 N	92.41 0.89 0.00 N	85.18 0.63 0.00 N	55.14 0.22 0.00 N	55.30 0.06 0.00 N
CALPINE BETH_PAGE_GT4 24209	106.34 5.62 -46.01 N	94.29 4.71 -41.50 N	92.75 6.43 -20.80 N	101.82 4.63 -49.78 N	101.41 8.54 -6.58 N	99.75 8.00 -10.39 N	113.61 5.91 -43.01 N	103.68 7.23 -1.01 N	107.89 8.47 -1.96 N	104.92 8.24 -18.60 N	107.71 9.39 -7.19 N	108.27 9.75 -7.82 N	108.58 8.92 -0.91 N	109.22 8.60 0.00 N	108.21 8.78 -0.38 N	106.74 9.87 -0.85 N	107.07 10.19 -2.79 N	108.87 9.90 -0.42 N	108.02 10.27 -3.43 N	107.55 9.54 -9.43 N	109.51 9.73 -8.27 N	106.95 8.84 -13.57 N	103.09 5.94 -42.24 N	104.96 5.71 -44.01 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BP_GTI 23823	106.34 5.62 -46.01 N	94.29 4.71 -41.50 N	92.75 6.43 -20.80 N	101.82 4.63 -49.78 N	101.41 8.54 -6.58 N	99.75 8.00 -10.39 N	113.61 5.91 -43.01 N	103.68 7.23 -1.01 N	107.89 8.47 -1.96 N	104.92 8.24 -18.60 N	107.71 9.39 -7.19 N	108.27 9.75 -7.82 N	108.58 8.92 -0.91 N	109.22 8.60 0.00 N	108.21 8.78 -0.38 N	106.74 9.87 -0.85 N	107.07 10.19 -2.79 N	108.87 9.90 -0.42 N	108.02 10.27 -3.43 N	107.55 9.54 -9.43 N	109.51 9.73 -8.27 N	106.95 8.84 -13.57 N	103.09 5.94 -42.24 N	104.96 5.71 -44.01 N	
CALSPAN___DRP 24200	48.60 -6.11 0.00 N	42.54 -5.54 0.00 N	57.40 -8.12 0.00 N	42.16 -6.17 0.00 N	75.26 -11.02 0.00 N	71.17 -10.20 0.00 N	57.13 -7.56 0.00 N	84.01 -11.43 0.00 N	84.72 -12.73 0.00 N	67.27 -11.08 -0.27 N	79.37 -11.76 0.00 N	79.20 -11.49 0.00 N	87.03 -11.72 0.00 N	88.99 -11.64 0.00 N	86.61 -12.45 0.00 N	84.32 -11.71 0.00 N	81.67 -12.42 0.00 N	86.47 -12.07 0.00 N	82.43 -11.89 0.00 N	76.77 -11.81 0.00 N	79.62 -11.90 0.00 N	72.69 -12.11 -0.25 N	48.86 -8.04 -1.98 N	47.52 -7.82 -0.10 N	
CARR STREET_E__SYR 24060	53.45 -1.26 0.00 N	46.88 -1.20 0.00 N	63.78 -1.74 0.00 N	46.54 -1.34 -0.47 N	83.84 -2.45 0.00 N	79.11 -2.26 0.00 N	63.06 -1.64 0.00 N	93.10 -2.34 0.00 N	95.13 -2.33 0.00 N	76.41 -1.81 0.00 N	89.44 -1.70 0.00 N	89.11 -1.59 0.00 N	97.07 -1.67 0.00 N	98.97 -1.66 0.00 N	97.18 -1.87 0.00 N	94.34 -1.70 0.00 N	92.30 -1.79 0.00 N	96.80 -1.74 0.00 N	92.54 -1.78 0.00 N	86.80 -1.78 0.00 N	89.88 -1.63 0.00 N	82.79 -1.89 -0.13 N	54.54 -1.38 -1.01 N	53.78 -1.51 -0.05 N	
CARTHAGE___PAPER 23857	53.97 -0.74 0.00 N	47.28 -0.80 0.00 N	64.12 -1.40 0.00 N	46.40 -1.19 0.00 N	84.13 -2.16 0.00 N	79.39 -1.97 0.00 N	63.28 -1.41 0.00 N	93.76 -1.68 0.00 N	96.17 -1.29 0.00 N	77.25 -0.88 -0.05 N	90.38 -0.75 0.00 N	89.74 -0.96 0.00 N	97.74 -1.01 0.00 N	99.53 -1.10 0.00 N	97.87 -1.18 0.00 N	94.69 -1.35 0.00 N	92.62 -1.47 0.00 N	97.27 -1.27 0.00 N	93.24 -1.08 0.00 N	87.83 -0.75 0.00 N	91.37 -0.14 0.00 N	84.21 -0.39 -0.05 N	54.73 -0.55 -0.37 N	54.42 -0.84 -0.02 N	
CE_DUNWOOD___DRP 24194	58.99 4.28 0.00 N	51.63 3.55 0.00 N	70.35 4.82 0.00 N	56.26 3.45 -5.40 N	92.55 6.26 0.00 N	87.16 5.79 0.00 N	69.15 4.45 0.00 N	101.99 6.55 0.00 N	104.68 7.22 0.00 N	86.08 6.41 -1.59 N	98.83 7.69 0.00 N	98.71 8.01 0.00 N	106.86 8.11 0.00 N	108.79 8.17 0.00 N	106.92 7.87 0.00 N	104.23 8.19 0.00 N	102.30 8.21 0.00 N	106.70 8.16 0.00 N	102.28 7.95 0.00 N	95.92 7.34 0.00 N	99.26 7.74 0.00 N	93.01 6.96 -1.50 N	71.13 4.55 -11.66 N	60.02 4.20 -0.58 N	
CE_MILLWOOD___DRP 24193	58.81 4.09 0.00 N	51.48 3.39 0.00 N	70.14 4.62 0.00 N	56.09 3.30 -5.38 N	92.27 5.98 0.00 N	86.89 5.52 0.00 N	68.92 4.23 0.00 N	101.71 6.27 0.00 N	104.38 6.92 0.00 N	85.83 6.17 -1.58 N	98.50 7.37 0.00 N	98.40 7.70 0.00 N	106.51 7.77 0.00 N	108.48 7.85 0.00 N	106.62 7.56 0.00 N	103.91 7.87 0.00 N	102.00 7.91 0.00 N	106.39 7.84 0.00 N	101.99 7.67 0.00 N	95.64 7.06 0.00 N	98.95 7.44 0.00 N	92.73 6.70 -1.49 N	70.91 4.38 -11.62 N	59.84 4.03 -0.57 N	
CE_NYC2_DRP 24202	63.13 7.41 -1.01 N	54.26 6.17 0.00 N	73.86 8.34 0.00 N	58.71 5.90 -5.40 N	96.99 10.70 0.00 N	91.33 9.96 0.00 N	72.59 7.90 0.00 N	107.11 11.67 0.00 N	109.86 12.40 0.00 N	90.35 10.68 -1.59 N	104.22 13.09 0.00 N	104.30 13.60 0.00 N	112.88 14.13 0.00 N	114.93 14.31 0.00 N	112.85 13.79 0.00 N	109.88 13.85 0.00 N	107.61 13.52 0.00 N	112.15 13.61 0.00 N	107.35 13.02 0.00 N	100.73 12.15 0.00 N	104.41 12.89 0.00 N	97.73 11.69 -1.50 N	74.20 7.63 -11.66 N	63.01 7.19 -0.58 N	
CE_NYC_DRP 24195	59.91 5.20 0.00 N	52.40 4.32 0.00 N	71.35 5.83 0.00 N	56.95 4.14 -5.40 N	93.80 7.51 0.00 N	88.33 6.96 0.00 N	70.10 5.40 0.00 N	103.48 8.04 0.00 N	106.22 8.76 0.00 N	87.33 7.66 -1.59 N	100.43 9.30 0.00 N	100.38 9.68 0.00 N	108.66 9.91 0.00 N	110.62 9.99 0.00 N	108.66 9.61 0.00 N	105.86 9.83 0.00 N	103.85 9.76 0.00 N	108.27 9.72 0.00 N	103.78 9.46 0.00 N	97.33 8.75 0.00 N	100.77 9.26 0.00 N	94.36 8.32 -1.50 N	72.00 5.43 -11.66 N	60.87 5.05 -0.58 N	
CH_MIDHUDSON___DRP 24192	58.52 3.81 0.00 N	51.29 3.21 0.00 N	69.98 4.46 0.00 N	56.34 3.23 -5.69 N	92.15 5.86 0.00 N	86.79 5.42 0.00 N	68.83 4.13 0.00 N	101.52 6.08 0.00 N	104.14 6.68 0.00 N	85.70 5.95 -1.68 N	98.23 7.09 0.00 N	98.08 7.38 0.00 N	106.23 7.49 0.00 N	108.17 7.54 0.00 N	106.33 7.27 0.00 N	103.61 7.58 0.00 N	101.73 7.64 0.00 N	106.11 7.56 0.00 N	101.69 7.37 0.00 N	95.39 6.81 0.00 N	98.71 7.19 0.00 N	92.60 6.47 -1.58 N	71.46 4.23 -12.31 N	59.77 3.92 -0.61 N	
CH_MISC_IPPS 23765	58.12 3.41 0.00 N	51.02 2.94 0.00 N	69.60 4.08 0.00 N	55.84 2.93 -5.49 N	91.57 5.28 0.00 N	86.25 4.88 0.00 N	68.41 3.72 0.00 N	100.93 5.49 0.00 N	103.62 6.16 0.00 N	85.25 5.56 -1.62 N	97.80 6.67 0.00 N	97.66 6.96 0.00 N	105.79 7.04 0.00 N	107.70 7.08 0.00 N	105.89 6.83 0.00 N	103.22 7.18 0.00 N	101.33 7.24 0.00 N	105.66 7.11 0.00 N	101.26 6.94 0.00 N	94.97 6.39 0.00 N	98.29 6.77 0.00 N	92.15 6.08 -1.52 N	70.73 3.93 -11.88 N	59.39 3.56 -0.59 N	
CH_RES_BVR_FALLS 23983	54.60 -0.11 0.00 N	48.02 -0.07 0.00 N	65.40 -0.12 0.00 N	47.00 -0.12 0.29 N	86.08 -0.21 0.00 N	81.21 -0.16 0.00 N	64.57 -0.13 0.00 N	95.33 -0.12 0.00 N	97.28 -0.18 0.00 N	77.78 -0.22 0.08 N	90.84 -0.29 0.00 N	90.32 -0.38 0.00 N	98.43 -0.31 0.00 N	100.31 -0.32 0.00 N	98.79 -0.26 0.00 N	95.65 -0.38 0.00 N	93.70 -0.39 0.00 N	98.22 -0.33 0.00 N	94.00 -0.32 0.00 N	88.28 -0.29 0.00 N	91.24 -0.28 0.00 N	84.26 -0.20 0.08 N	54.17 -0.12 0.62 N	55.10 -0.10 0.03 N	
CH_RES_NIAGARA 23895	48.81 -5.90 0.00 N	42.72 -5.36 0.00 N	57.59 -7.93 0.00 N	42.25 -6.00 -0.83 N	75.50 -10.79 0.00 N	71.32 -10.04 0.00 N	57.18 -7.52 0.00 N	83.58 -11.86 0.00 N	84.51 -12.94 0.00 N	66.84 -11.48 -0.24 N	78.61 -12.52 0.00 N	78.36 -12.34 0.00 N	86.33 -12.41 0.00 N	88.37 -12.26 0.00 N	85.94 -13.12 0.00 N	83.42 -12.62 0.00 N	80.54 -13.55 0.00 N	85.58 -12.97 0.00 N	81.58 -12.74 0.00 N	76.09 -12.48 0.00 N	78.93 -12.58 0.00 N	72.08 -12.70 -0.23 N	48.40 -8.31 -1.79 N	47.41 -7.92 -0.09 N	
CH_RES_SYRACUSE 23985	53.57 -1.14 0.00 N	46.94 -1.14 0.00 N	63.87 -1.66 0.00 N	46.68 -1.29 -0.55 N	83.92 -2.37 0.00 N	79.19 -2.18 0.00 N	63.12 -1.57 0.00 N	93.25 -2.19 0.00 N	95.34 -2.12 0.00 N	76.63 -1.61 -0.16 N	89.67 -1.46 0.00 N	89.35 -1.35 0.00 N	97.35 -1.40 0.00 N	99.24 -1.38 0.00 N	97.47 -1.58 0.00 N	94.61 -1.42 0.00 N	92.59 -1.50 0.00 N	97.13 -1.41 0.00 N	92.83 -1.49 0.00 N	87.06 -1.51 0.00 N	90.20 -1.31 0.00 N	83.08 -1.62 -0.15 N	54.87 -1.23 -1.19 N	53.90 -1.40 -0.06 N	
CORNELL_____	50.77	44.32	60.15	44.42	78.84	74.46	59.58	88.25	90.24	72.84	85.48	85.24	92.91	94.73	92.83	90.22	88.35	92.77	88.48	82.89	86.11	79.16	53.15	50.95	

23752	-3.94 0.00 N	-3.76 0.00 N	-5.37 0.00 N	-4.05 -1.06 N	-7.45 0.00 N	-6.91 0.00 N	-5.11 0.00 N	-7.19 0.00 N	-7.22 0.00 N	-5.55 -0.31 N	-5.65 0.00 N	-5.46 0.00 N	-5.83 0.00 N	-5.90 0.00 N	-6.22 0.00 N	-5.81 0.00 N	-5.74 0.00 N	-5.77 0.00 N	-5.84 0.00 N	-5.69 0.00 N	-5.41 0.00 N	-5.68 -0.29 N	-4.06 -2.28 N	-4.40 -0.11 N
COXSACKIE___GT 23611	58.61 3.89 0.00 N	51.33 3.25 0.00 N	70.00 4.48 0.00 N	56.73 3.30 -6.01 N	92.31 6.03 0.00 N	86.94 5.57 0.00 N	68.96 4.26 0.00 N	101.71 6.26 0.00 N	104.43 6.97 0.00 N	85.96 6.12 -1.77 N	98.46 7.32 0.00 N	98.24 7.54 0.00 N	106.63 7.88 0.00 N	108.54 7.92 0.00 N	106.68 7.63 0.00 N	103.81 7.78 0.00 N	101.91 7.82 0.00 N	106.40 7.86 0.00 N	101.90 7.58 0.00 N	95.65 7.08 0.00 N	99.00 7.48 0.00 N	92.89 6.68 -1.67 N	72.26 4.34 -13.00 N	60.04 4.16 -0.64 N
CRESCENT___HYD 24018	57.36 2.65 0.00 N	50.32 2.24 0.00 N	68.62 3.10 0.00 N	56.66 2.46 -6.79 N	90.85 4.56 0.00 N	85.52 4.15 0.00 N	67.90 3.20 0.00 N	99.94 4.50 0.00 N	102.35 4.89 0.00 N	84.28 4.20 -2.00 N	95.86 4.73 0.00 N	95.66 4.96 0.00 N	103.85 5.10 0.00 N	105.62 4.99 0.00 N	103.76 4.70 0.00 N	100.85 4.82 0.00 N	99.15 5.06 0.00 N	103.63 5.08 0.00 N	99.31 4.99 0.00 N	93.36 4.79 0.00 N	96.53 5.01 0.00 N	90.94 4.51 -1.88 N	72.75 3.16 -14.68 N	59.21 3.24 -0.73 N
CRUCIBLE_METL_DRP 24180	53.57 -1.14 0.00 N	46.94 -1.14 0.00 N	63.87 -1.66 0.00 N	46.68 -1.29 -0.55 N	83.92 -2.37 0.00 N	79.19 -2.18 0.00 N	63.12 -1.57 0.00 N	93.25 -2.19 0.00 N	95.34 -2.12 0.00 N	76.63 -1.61 -0.16 N	89.67 -1.46 0.00 N	89.35 -1.35 0.00 N	97.35 -1.40 0.00 N	99.24 -1.38 0.00 N	97.47 -1.58 0.00 N	94.61 -1.42 0.00 N	92.59 -1.50 0.00 N	97.13 -1.41 0.00 N	92.83 -1.49 0.00 N	87.06 -1.51 0.00 N	90.20 -1.31 0.00 N	83.08 -1.62 -0.15 N	54.87 -1.23 -1.19 N	53.90 -1.40 -0.06 N
DANSKAMMER___1 23586	58.12 3.41 0.00 N	51.02 2.94 0.00 N	69.60 4.08 0.00 N	55.84 2.93 -5.49 N	91.57 5.28 0.00 N	86.25 4.88 0.00 N	68.41 3.72 0.00 N	100.93 5.49 0.00 N	103.62 6.16 0.00 N	85.25 5.56 -1.62 N	97.80 6.67 0.00 N	97.66 6.96 0.00 N	105.79 7.04 0.00 N	107.70 7.08 0.00 N	105.89 6.83 0.00 N	103.22 7.18 0.00 N	101.33 7.24 0.00 N	105.66 7.11 0.00 N	101.26 6.94 0.00 N	94.97 6.39 0.00 N	98.29 6.77 0.00 N	92.15 6.08 -1.52 N	70.73 3.93 -11.88 N	59.39 3.56 -0.59 N
DANSKAMMER___2 23589	58.12 3.41 0.00 N	51.02 2.94 0.00 N	69.60 4.08 0.00 N	55.84 2.93 -5.49 N	91.57 5.28 0.00 N	86.25 4.88 0.00 N	68.41 3.72 0.00 N	100.93 5.49 0.00 N	103.62 6.16 0.00 N	85.25 5.56 -1.62 N	97.80 6.67 0.00 N	97.66 6.96 0.00 N	105.79 7.04 0.00 N	107.70 7.08 0.00 N	105.89 6.83 0.00 N	103.22 7.18 0.00 N	101.33 7.24 0.00 N	105.66 7.11 0.00 N	101.26 6.94 0.00 N	94.97 6.39 0.00 N	98.29 6.77 0.00 N	92.15 6.08 -1.52 N	70.73 3.93 -11.88 N	59.39 3.56 -0.59 N
DANSKAMMER___3 23590	58.12 3.41 0.00 N	51.02 2.94 0.00 N	69.60 4.08 0.00 N	55.84 2.93 -5.49 N	91.57 5.28 0.00 N	86.25 4.88 0.00 N	68.41 3.72 0.00 N	100.93 5.49 0.00 N	103.62 6.16 0.00 N	85.25 5.56 -1.62 N	97.80 6.67 0.00 N	97.66 6.96 0.00 N	105.79 7.04 0.00 N	107.70 7.08 0.00 N	105.89 6.83 0.00 N	103.22 7.18 0.00 N	101.33 7.24 0.00 N	105.66 7.11 0.00 N	101.26 6.94 0.00 N	94.97 6.39 0.00 N	98.29 6.77 0.00 N	92.15 6.08 -1.52 N	70.73 3.93 -11.88 N	59.39 3.56 -0.59 N
DANSKAMMER___4 23591	58.12 3.41 0.00 N	51.02 2.94 0.00 N	69.60 4.08 0.00 N	55.84 2.93 -5.49 N	91.57 5.28 0.00 N	86.25 4.88 0.00 N	68.41 3.72 0.00 N	100.93 5.49 0.00 N	103.62 6.16 0.00 N	85.25 5.56 -1.62 N	97.80 6.67 0.00 N	97.66 6.96 0.00 N	105.79 7.04 0.00 N	107.70 7.08 0.00 N	105.89 6.83 0.00 N	103.22 7.18 0.00 N	101.33 7.24 0.00 N	105.66 7.11 0.00 N	101.26 6.94 0.00 N	94.97 6.39 0.00 N	98.29 6.77 0.00 N	92.15 6.08 -1.52 N	70.73 3.93 -11.88 N	59.39 3.56 -0.59 N
DANSKAMMER___DIESEL 23592	58.12 3.41 0.00 N	51.02 2.94 0.00 N	69.60 4.08 0.00 N	55.84 2.93 -5.49 N	91.57 5.28 0.00 N	86.25 4.88 0.00 N	68.41 3.72 0.00 N	100.93 5.49 0.00 N	103.62 6.16 0.00 N	85.25 5.56 -1.62 N	97.80 6.67 0.00 N	97.66 6.96 0.00 N	105.79 7.04 0.00 N	107.70 7.08 0.00 N	105.89 6.83 0.00 N	103.22 7.18 0.00 N	101.33 7.24 0.00 N	105.66 7.11 0.00 N	101.26 6.94 0.00 N	94.97 6.39 0.00 N	98.29 6.77 0.00 N	92.15 6.08 -1.52 N	70.73 3.93 -11.88 N	59.39 3.56 -0.59 N
DASHVILLE___HYD 23610	58.69 3.98 0.00 N	51.44 3.35 0.00 N	70.19 4.67 0.00 N	56.32 3.36 -5.56 N	92.37 6.09 0.00 N	87.00 5.63 0.00 N	69.02 4.32 0.00 N	101.85 6.41 0.00 N	104.53 7.07 0.00 N	86.01 6.30 -1.63 N	98.71 7.57 0.00 N	98.56 7.86 0.00 N	106.72 7.97 0.00 N	108.66 8.03 0.00 N	106.71 7.66 0.00 N	104.02 7.99 0.00 N	102.21 8.12 0.00 N	106.64 8.09 0.00 N	102.20 7.88 0.00 N	95.83 7.26 0.00 N	99.20 7.69 0.00 N	92.99 6.90 -1.54 N	71.37 4.45 -12.00 N	59.87 4.04 -0.59 N
DOGLEVILLE___HYD 23807	57.05 2.34 0.00 N	49.96 1.87 0.00 N	68.15 2.63 0.00 N	49.29 2.02 0.14 N	90.09 3.80 0.00 N	84.88 3.51 0.00 N	67.46 2.77 0.00 N	100.01 4.57 0.00 N	102.58 5.13 0.00 N	82.32 4.29 0.04 N	96.30 5.16 0.00 N	95.98 5.29 0.00 N	104.23 5.49 0.00 N	105.83 5.21 0.00 N	103.93 4.88 0.00 N	101.07 5.04 0.00 N	99.36 5.27 0.00 N	103.72 5.17 0.00 N	99.35 5.03 0.00 N	93.46 4.88 0.00 N	96.66 5.14 0.00 N	89.25 4.75 0.04 N	57.68 3.07 0.30 N	58.23 3.00 0.02 N
DUNKIRK___1 23563	46.23 -8.48 0.00 N	40.47 -7.61 0.00 N	54.72 -10.80 0.00 N	40.22 -8.20 -1.01 N	71.76 -14.53 0.00 N	67.98 -13.39 0.00 N	54.78 -9.91 0.00 N	81.22 -14.22 0.00 N	81.31 -16.14 0.00 N	64.75 -13.62 -0.30 N	76.92 -14.21 0.00 N	76.86 -13.84 0.00 N	83.88 -14.87 0.00 N	85.65 -14.97 0.00 N	83.44 -15.61 0.00 N	81.66 -14.37 0.00 N	79.43 -14.66 0.00 N	83.64 -14.90 0.00 N	79.77 -14.55 0.00 N	74.02 -14.56 0.00 N	76.75 -14.77 0.00 N	69.98 -14.84 -0.28 N	47.16 -9.93 -2.18 N	45.47 -9.88 -0.11 N
DUNKIRK___2 23564	46.23 -8.48 0.00 N	40.47 -7.61 0.00 N	54.72 -10.80 0.00 N	40.22 -8.20 -1.01 N	71.76 -14.53 0.00 N	67.98 -13.39 0.00 N	54.78 -9.91 0.00 N	81.22 -14.22 0.00 N	81.31 -16.14 0.00 N	64.75 -13.62 -0.30 N	76.92 -14.21 0.00 N	76.86 -13.84 0.00 N	83.88 -14.87 0.00 N	85.65 -14.97 0.00 N	83.44 -15.61 0.00 N	81.66 -14.37 0.00 N	79.43 -14.66 0.00 N	83.64 -14.90 0.00 N	79.77 -14.55 0.00 N	74.02 -14.56 0.00 N	76.75 -14.77 0.00 N	69.98 -14.84 -0.28 N	47.16 -9.93 -2.18 N	45.47 -9.88 -0.11 N
DUNKIRK___3 23565	46.72 -7.99 0.00 N	40.89 -7.19 0.00 N	55.33 -10.19 0.00 N	40.67 -7.75 -1.01 N	72.53 -13.76 0.00 N	68.73 -12.64 0.00 N	55.29 -9.40 0.00 N	81.99 -13.45 0.00 N	82.17 -15.29 0.00 N	65.41 -12.96 -0.30 N	77.64 -13.49 0.00 N	77.56 -13.14 0.00 N	84.78 -13.97 0.00 N	86.58 -14.04 0.00 N	84.36 -14.69 0.00 N	82.53 -13.50 0.00 N	80.23 -13.86 0.00 N	84.54 -14.01 0.00 N	80.63 -13.68 0.00 N	74.84 -13.73 0.00 N	77.59 -13.93 0.00 N	70.79 -14.04 -0.28 N	47.69 -9.40 -2.18 N	46.01 -9.34 -0.11 N

DUNKIRK___4 23566	46.72 -7.99 0.00 N	40.89 -7.19 0.00 N	55.33 -10.19 0.00 N	40.67 -7.75 -1.01 N	72.53 -13.76 0.00 N	68.73 -12.64 0.00 N	55.29 -9.40 0.00 N	81.99 -13.45 0.00 N	82.17 -15.29 0.00 N	65.41 -12.96 -0.30 N	77.64 -13.49 0.00 N	77.56 -13.14 0.00 N	84.78 -13.97 0.00 N	86.58 -14.04 0.00 N	84.36 -14.69 0.00 N	82.53 -13.50 0.00 N	80.23 -13.86 0.00 N	84.54 -14.01 0.00 N	80.63 -13.68 0.00 N	74.84 -13.73 0.00 N	77.59 -13.93 0.00 N	70.79 -14.04 -0.28 N	47.69 -9.40 -2.18 N	46.01 -9.34 -0.11 N
EAST HAMPTON___GT 23717	109.12 8.40 -46.01 N	96.46 6.89 -41.50 N	95.53 9.21 -20.80 N	104.03 6.84 -49.78 N	105.38 12.51 -6.58 N	103.23 11.48 -10.39 N	116.22 8.52 -43.01 N	106.29 9.84 -1.01 N	111.07 11.65 -1.96 N	105.36 8.68 -18.60 N	107.55 9.23 -7.19 N	108.60 10.09 -7.82 N	109.07 9.41 -0.91 N	109.52 8.89 0.00 N	108.86 9.43 -0.38 N	107.86 10.98 -0.85 N	108.22 11.34 -2.79 N	109.45 10.48 -0.42 N	108.48 10.73 -3.43 N	107.96 9.95 -9.43 N	109.82 10.04 -8.27 N	107.04 8.93 -13.57 N	103.07 5.92 -42.24 N	107.00 7.75 -44.01 N
EAST RIVER___6 23660	60.02 5.31 0.00 N	52.49 4.41 0.00 N	71.48 5.96 0.00 N	57.04 4.23 -5.40 N	93.95 7.66 0.00 N	88.49 7.12 0.00 N	70.23 5.53 0.00 N	103.66 8.21 0.00 N	106.42 8.96 0.00 N	87.51 7.85 -1.59 N	100.63 9.50 0.00 N	100.59 9.89 0.00 N	108.91 10.16 0.00 N	110.88 10.25 0.00 N	108.91 9.85 0.00 N	106.08 10.05 0.00 N	104.06 9.97 0.00 N	108.51 9.96 0.00 N	104.00 9.68 0.00 N	97.54 8.96 0.00 N	101.00 9.48 0.00 N	94.54 8.50 -1.50 N	72.12 5.54 -11.66 N	60.99 5.17 -0.58 N
EAST RIVER___7 23524	60.02 5.31 0.00 N	52.49 4.41 0.00 N	71.48 5.96 0.00 N	57.04 4.23 -5.40 N	93.95 7.66 0.00 N	88.49 7.12 0.00 N	70.23 5.53 0.00 N	103.66 8.21 0.00 N	106.42 8.96 0.00 N	87.51 7.85 -1.59 N	100.63 9.50 0.00 N	100.59 9.89 0.00 N	108.91 10.16 0.00 N	110.88 10.25 0.00 N	108.91 9.85 0.00 N	106.08 10.05 0.00 N	104.06 9.97 0.00 N	108.51 9.96 0.00 N	104.00 9.68 0.00 N	97.54 8.96 0.00 N	101.00 9.48 0.00 N	94.54 8.50 -1.50 N	72.12 5.54 -11.66 N	60.99 5.17 -0.58 N
EAST_HAMPTON___DIESEL 23722	109.12 8.40 -46.01 N	96.46 6.89 -41.50 N	95.53 9.21 -20.80 N	104.03 6.84 -49.78 N	105.38 12.51 -6.58 N	103.23 11.48 -10.39 N	116.22 8.52 -43.01 N	106.29 9.84 -1.01 N	111.07 11.65 -1.96 N	105.36 8.68 -18.60 N	107.55 9.23 -7.19 N	108.60 10.09 -7.82 N	109.07 9.41 -0.91 N	109.52 8.89 0.00 N	108.86 9.43 -0.38 N	107.86 10.98 -0.85 N	108.22 11.34 -2.79 N	109.45 10.48 -0.42 N	108.48 10.73 -3.43 N	107.96 9.95 -9.43 N	109.82 10.04 -8.27 N	107.04 8.93 -13.57 N	103.07 5.92 -42.24 N	107.00 7.75 -44.01 N
EAST_RIVER___1 323558	59.91 5.20 0.00 N	52.40 4.32 0.00 N	71.35 5.83 0.00 N	56.95 4.14 -5.40 N	93.80 7.51 0.00 N	88.33 6.96 0.00 N	70.10 5.40 0.00 N	103.48 8.04 0.00 N	106.22 8.76 0.00 N	87.33 7.66 -1.59 N	100.43 9.30 0.00 N	100.38 9.68 0.00 N	108.66 9.91 0.00 N	110.62 9.99 0.00 N	108.66 9.61 0.00 N	105.86 9.83 0.00 N	103.85 9.76 0.00 N	108.27 9.72 0.00 N	103.78 9.46 0.00 N	97.33 8.75 0.00 N	100.77 9.26 0.00 N	94.36 8.32 -1.50 N	72.00 5.43 -11.66 N	60.87 5.05 -0.58 N
EAST_RIVER___2 323559	60.02 5.31 0.00 N	52.49 4.41 0.00 N	71.48 5.96 0.00 N	57.04 4.23 -5.40 N	93.95 7.66 0.00 N	88.49 7.12 0.00 N	70.23 5.53 0.00 N	103.66 8.21 0.00 N	106.42 8.96 0.00 N	87.51 7.85 -1.59 N	100.63 9.50 0.00 N	100.59 9.89 0.00 N	108.91 10.16 0.00 N	110.88 10.25 0.00 N	108.91 9.85 0.00 N	106.08 10.05 0.00 N	104.06 9.97 0.00 N	108.51 9.96 0.00 N	104.00 9.68 0.00 N	97.54 8.96 0.00 N	101.00 9.48 0.00 N	94.54 8.50 -1.50 N	72.12 5.54 -11.66 N	60.99 5.17 -0.58 N
ELEC_TRO_TEK 24086	105.77 5.05 -46.01 N	93.85 4.27 -41.50 N	92.18 5.86 -20.80 N	101.40 4.21 -49.78 N	100.57 7.71 -6.58 N	98.97 7.21 -10.39 N	113.06 5.36 -43.01 N	103.31 6.86 -1.01 N	107.28 7.86 -1.96 N	104.22 7.53 -18.60 N	106.98 8.66 -7.19 N	107.62 9.10 -7.82 N	108.25 8.59 -0.91 N	108.99 8.37 0.00 N	107.85 8.42 -0.38 N	106.20 9.32 -0.85 N	106.39 9.52 -2.79 N	108.05 9.08 -0.42 N	106.98 9.23 -3.43 N	106.60 8.59 -9.43 N	108.62 8.83 -8.27 N	106.12 8.01 -13.57 N	102.52 5.37 -42.24 N	104.37 5.12 -44.01 N
E_CANADA_CAP_HY 24051	56.05 1.34 0.00 N	49.22 1.14 0.00 N	66.74 1.22 0.00 N	55.44 0.68 -7.35 N	87.40 1.11 0.00 N	82.58 1.21 0.00 N	66.01 1.32 0.00 N	97.35 1.90 0.00 N	100.01 2.55 0.00 N	82.73 2.49 -2.16 N	94.31 3.18 0.00 N	93.92 3.22 0.00 N	102.49 3.74 0.00 N	104.99 4.36 0.00 N	103.38 4.32 0.00 N	99.90 3.87 0.00 N	97.45 3.36 0.00 N	102.24 3.69 0.00 N	97.66 3.34 0.00 N	91.44 2.87 0.00 N	94.86 3.34 0.00 N	89.26 2.68 -2.04 N	72.16 1.36 -15.88 N	57.03 1.01 -0.79 N
E_CANADA_MHWK_HY 24050	57.05 2.34 0.00 N	49.96 1.87 0.00 N	68.15 2.63 0.00 N	49.29 2.02 0.14 N	90.09 3.80 0.00 N	84.88 3.51 0.00 N	67.46 2.77 0.00 N	100.01 4.57 0.00 N	102.58 5.13 0.00 N	82.32 4.29 0.04 N	96.30 5.16 0.00 N	95.98 5.29 0.00 N	104.23 5.49 0.00 N	105.83 5.21 0.00 N	103.93 4.88 0.00 N	101.07 5.04 0.00 N	99.36 5.27 0.00 N	103.72 5.17 0.00 N	99.35 5.03 0.00 N	93.46 4.88 0.00 N	96.66 5.14 0.00 N	89.25 4.75 0.04 N	57.68 3.07 0.30 N	58.23 3.00 0.02 N
E_FISHKILL___LBMP 23776	58.46 3.75 0.00 N	51.24 3.15 0.00 N	69.84 4.32 0.00 N	56.04 3.14 -5.48 N	91.99 5.70 0.00 N	86.62 5.25 0.00 N	68.71 4.01 0.00 N	101.33 5.89 0.00 N	103.89 6.43 0.00 N	85.41 5.72 -1.61 N	97.91 6.78 0.00 N	97.74 7.04 0.00 N	105.84 7.09 0.00 N	107.76 7.14 0.00 N	105.93 6.88 0.00 N	103.22 7.18 0.00 N	101.33 7.24 0.00 N	105.72 7.17 0.00 N	101.31 6.99 0.00 N	95.05 6.48 0.00 N	98.34 6.83 0.00 N	92.25 6.19 -1.52 N	70.87 4.10 -11.85 N	59.65 3.82 -0.59 N
FAR ROCKAWAY___4 23548	106.72 6.00 -46.01 N	94.99 5.41 -41.50 N	93.65 7.33 -20.80 N	102.40 5.21 -49.78 N	102.34 9.48 -6.58 N	100.72 8.97 -10.39 N	114.49 6.78 -43.01 N	105.03 8.58 -1.01 N	108.80 9.38 -1.96 N	105.66 8.98 -18.60 N	109.04 10.72 -7.19 N	109.56 11.05 -7.82 N	109.88 10.22 -0.91 N	110.98 10.35 0.00 N	109.82 10.39 -0.38 N	108.18 11.30 -0.85 N	108.35 11.47 -2.79 N	110.09 11.12 -0.42 N	108.98 11.24 -3.43 N	108.69 10.68 -9.43 N	110.42 10.63 -8.27 N	107.54 9.43 -13.57 N	103.28 6.12 -42.24 N	105.36 6.11 -44.01 N
FARRAGUT___LBMP 323566	59.85 5.14 0.00 N	52.34 4.25 0.00 N	71.27 5.76 0.00 N	56.90 4.09 -5.40 N	93.70 7.41 0.00 N	88.24 6.87 0.00 N	70.03 5.33 0.00 N	103.37 7.92 0.00 N	106.10 8.64 0.00 N	87.24 7.58 -1.59 N	100.31 9.17 0.00 N	100.26 9.56 0.00 N	108.54 9.79 0.00 N	110.51 9.88 0.00 N	108.53 9.48 0.00 N	105.72 9.69 0.00 N	103.72 9.63 0.00 N	108.16 9.61 0.00 N	103.67 9.35 0.00 N	97.21 8.64 0.00 N	100.67 9.15 0.00 N	94.27 8.23 -1.50 N	71.94 5.37 -11.66 N	60.81 4.99 -0.58 N
FENNER___WINDPWR 24204	54.66 -0.05 0.00 N	47.91 -0.17 0.00 N	65.17 -0.35 0.00 N	47.25 -0.33 -0.17 N	85.74 -0.55 0.00 N	80.92 -0.45 0.00 N	64.45 -0.25 0.00 N	95.30 -0.14 0.00 N	97.53 0.07 0.00 N	78.36 0.23 -0.05 N	91.76 0.63 0.00 N	91.39 0.69 0.00 N	99.53 0.79 0.00 N	101.46 0.83 0.00 N	99.67 0.62 0.00 N	96.65 0.62 0.00 N	94.66 0.57 0.00 N	99.24 0.70 0.00 N	94.92 0.60 0.00 N	89.09 0.51 0.00 N	92.29 0.78 0.00 N	85.00 0.41 -0.05 N	55.34 0.06 -0.37 N	55.13 -0.12 -0.02 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FIBERTEK____ENERGY 23856	53.57 -1.14 0.00 N	46.94 -1.14 0.00 N	63.87 -1.66 0.00 N	46.68 -1.29 0.00 N	83.92 -2.37 0.00 N	79.19 -2.18 0.00 N	63.12 -1.57 0.00 N	93.25 -2.19 0.00 N	95.34 -2.12 0.00 N	76.63 -1.61 0.00 N	89.67 -1.46 0.00 N	89.35 -1.35 0.00 N	97.35 -1.40 0.00 N	99.24 -1.38 0.00 N	97.47 -1.58 0.00 N	94.61 -1.42 0.00 N	92.59 -1.50 0.00 N	97.13 -1.41 0.00 N	92.83 -1.49 0.00 N	87.06 -1.51 0.00 N	90.20 -1.31 0.00 N	83.08 -1.62 0.00 N	54.87 -1.23 0.00 N	53.90 -1.40 -0.06 N		
FITZPATRICK____ 23598	52.76 -1.95 0.00 N	46.32 -1.77 0.00 N	63.04 -2.48 0.00 N	45.90 -1.85 0.00 N	82.92 -3.37 0.00 N	78.20 -3.17 0.00 N	62.27 -2.42 0.00 N	91.84 -3.60 0.00 N	93.81 -3.65 0.00 N	75.24 -2.94 -0.10 N	87.92 -3.21 0.00 N	87.55 -3.15 0.00 N	95.38 -3.37 0.00 N	97.22 -3.40 0.00 N	95.53 -3.52 0.00 N	92.67 -3.36 0.00 N	90.69 -3.40 0.00 N	95.11 -3.43 0.00 N	90.99 -3.33 0.00 N	85.36 -3.21 0.00 N	88.34 -3.17 0.00 N	81.47 -3.17 -0.09 N	53.49 -2.14 -0.71 N	53.09 -2.18 -0.04 N		
FORT ORANGE____ 23900	57.14 2.43 0.00 N	50.17 2.09 0.00 N	68.44 2.91 0.00 N	56.31 2.26 -6.63 N	90.46 4.17 0.00 N	85.16 3.79 0.00 N	67.61 2.91 0.00 N	99.57 4.12 0.00 N	101.95 4.49 0.00 N	83.75 3.72 -1.95 N	95.33 4.20 0.00 N	95.05 4.35 0.00 N	103.16 4.42 0.00 N	104.99 4.36 0.00 N	103.17 4.12 0.00 N	100.35 4.31 0.00 N	98.55 4.46 0.00 N	102.96 4.42 0.00 N	98.60 4.28 0.00 N	92.67 4.10 0.00 N	95.84 4.33 0.00 N	90.25 3.86 0.00 N	72.01 2.76 -14.33 N	59.03 3.08 -0.71 N		
FORT_DRUM_COGEN 23780	53.68 -1.03 0.00 N	46.99 -1.09 0.00 N	63.71 -1.81 0.00 N	46.09 -1.52 -0.19 N	83.56 -2.73 0.00 N	78.83 -2.53 0.00 N	62.88 -1.82 0.00 N	93.20 -2.24 0.00 N	95.66 -1.80 0.00 N	76.88 -1.25 -0.06 N	89.99 -1.14 0.00 N	89.38 -1.32 0.00 N	97.36 -1.38 0.00 N	99.19 -1.44 0.00 N	97.48 -1.57 -0.73 N	94.30 -1.73 0.00 N	92.25 -1.83 0.00 N	96.90 -1.64 0.00 N	92.91 -1.42 0.00 N	87.48 -1.10 0.00 N	91.02 -0.49 0.00 N	83.85 -0.75 -0.05 N	54.49 -0.83 -0.41 N	54.09 -1.17 -0.02 N		
FPL_FAR_ROCK_GT1 24212	106.72 6.00 -46.01 N	94.99 5.41 -41.50 N	93.65 7.33 -20.80 N	102.40 5.21 -49.78 N	102.34 9.48 -6.58 N	100.72 8.97 -10.39 N	114.49 6.78 -43.01 N	105.03 8.58 -1.01 N	108.80 9.38 -1.96 N	105.66 8.98 -18.60 N	109.04 10.72 -7.19 N	109.56 11.05 -7.82 N	109.88 10.22 -0.91 N	110.98 10.35 0.00 N	109.82 10.39 -0.38 N	108.18 11.30 -0.85 N	108.35 11.47 -2.79 N	110.09 11.12 -0.42 N	108.98 11.24 -3.43 N	108.69 10.68 -9.43 N	110.42 10.63 -8.27 N	107.54 9.43 -13.57 N	103.28 6.12 -42.24 N	105.36 6.11 -44.01 N		
FPL_FAR_ROCK_GT2 23815	106.72 6.00 -46.01 N	94.99 5.41 -41.50 N	93.65 7.33 -20.80 N	102.40 5.21 -49.78 N	102.34 9.48 -6.58 N	100.72 8.97 -10.39 N	114.49 6.78 -43.01 N	105.03 8.58 -1.01 N	108.80 9.38 -1.96 N	105.66 8.98 -18.60 N	109.04 10.72 -7.19 N	109.56 11.05 -7.82 N	109.88 10.22 -0.91 N	110.98 10.35 0.00 N	109.82 10.39 -0.38 N	108.18 11.30 -0.85 N	108.35 11.47 -2.79 N	110.09 11.12 -0.42 N	108.98 11.24 -3.43 N	108.69 10.68 -9.43 N	110.42 10.63 -8.27 N	107.54 9.43 -13.57 N	103.28 6.12 -42.24 N	105.36 6.11 -44.01 N		
FRANKLIN_FALL_HYD 24054	54.21 -0.49 0.00 N	47.76 -0.32 0.00 N	64.95 -0.57 0.00 N	46.97 -0.45 0.00 N	85.51 -0.78 0.00 N	80.72 -0.64 0.00 N	64.20 -0.50 0.00 N	94.80 -0.64 0.00 N	96.69 -0.77 0.00 N	77.24 -0.84 0.00 N	89.80 -1.33 0.00 N	89.08 -1.62 0.00 N	97.21 -1.54 0.00 N	98.98 -1.64 0.00 N	97.71 -1.35 0.00 N	94.35 -1.68 0.00 N	92.30 -1.79 0.00 N	96.86 -1.68 0.00 N	92.72 -1.60 0.00 N	87.34 -1.24 0.00 N	90.27 -1.24 0.00 N	83.77 -0.77 0.00 N	54.47 -0.45 0.00 N	54.89 -0.35 0.00 N		
FREEPORT_EQUS_GT1 23764	106.62 5.91 -46.01 N	94.54 4.97 -41.50 N	93.06 6.74 -20.80 N	102.04 4.85 -49.78 N	101.76 8.90 -6.58 N	100.06 8.31 -10.39 N	113.89 6.18 -43.01 N	104.26 7.81 -1.01 N	108.47 9.05 -1.96 N	105.39 8.71 -18.60 N	108.35 10.03 -7.19 N	108.67 10.16 -7.82 N	109.25 9.59 -0.91 N	109.96 9.33 0.00 N	108.86 9.42 -0.38 N	107.32 10.44 -0.85 N	107.59 10.71 -2.79 N	109.31 10.35 -0.42 N	108.57 10.82 -3.43 N	108.05 10.04 -9.43 N	110.10 10.32 -8.27 N	107.43 9.32 -13.57 N	103.35 6.20 -42.24 N	105.19 5.95 -44.01 N		
FULTON COGEN____ 23766	53.47 -1.24 0.00 N	46.88 -1.20 0.00 N	63.78 -1.74 0.00 N	46.52 -1.33 -0.43 N	83.84 -2.44 0.00 N	79.11 -2.26 0.00 N	63.03 -1.67 0.00 N	93.07 -2.37 0.00 N	95.17 -2.29 0.00 N	76.44 -1.76 -0.13 N	89.46 -1.67 0.00 N	89.13 -1.57 0.00 N	97.08 -1.66 0.00 N	98.98 -1.65 0.00 N	97.20 -1.85 0.00 N	94.35 -1.68 0.00 N	92.31 -1.78 0.00 N	96.85 -1.69 0.00 N	92.57 -1.75 0.00 N	86.84 -1.73 0.00 N	89.94 -1.57 0.00 N	82.87 -1.79 -0.12 N	54.49 -1.35 -0.93 N	53.82 -1.47 -0.05 N		
Freeport____CT2 23818	106.62 5.91 -46.01 N	94.54 4.97 -41.50 N	93.06 6.74 -20.80 N	102.04 4.85 -49.78 N	101.76 8.90 -6.58 N	100.06 8.31 -10.39 N	113.89 6.18 -43.01 N	104.26 7.81 -1.01 N	108.47 9.05 -1.96 N	105.39 8.71 -18.60 N	108.35 10.03 -7.19 N	108.67 10.16 -7.82 N	109.25 9.59 -0.91 N	109.96 9.33 0.00 N	108.86 9.42 -0.38 N	107.32 10.44 -0.85 N	107.59 10.71 -2.79 N	109.31 10.35 -0.42 N	108.57 10.82 -3.43 N	108.05 10.04 -9.43 N	110.10 10.32 -8.27 N	107.43 9.32 -13.57 N	103.35 6.20 -42.24 N	105.19 5.95 -44.01 N		
G.F.CEMENT____DRP 24184	57.56 2.85 0.00 N	50.45 2.37 0.00 N	68.66 3.14 0.00 N	56.90 2.54 -6.95 N	91.09 4.80 0.00 N	85.68 4.31 0.00 N	68.08 3.39 0.00 N	100.32 4.88 0.00 N	102.49 5.03 0.00 N	84.69 4.57 -2.05 N	96.28 5.15 0.00 N	96.19 5.50 0.00 N	104.35 5.60 0.00 N	106.05 5.43 0.00 N	104.15 5.09 0.00 N	101.19 5.15 0.00 N	99.82 5.73 0.00 N	104.36 5.81 0.00 N	100.44 6.11 0.00 N	94.33 5.75 0.00 N	97.57 6.05 0.00 N	91.83 5.36 -1.93 N	73.58 3.64 -15.02 N	59.47 3.49 -0.74 N		
GARDENVILLE____LBMP 24039	48.45 -6.26 0.00 N	42.41 -5.67 0.00 N	57.23 -8.29 0.00 N	42.03 -6.30 -0.92 N	75.02 -11.27 0.00 N	70.96 -10.40 0.00 N	56.95 -7.74 0.00 N	83.81 -11.64 0.00 N	84.49 -12.97 0.00 N	67.07 -11.28 -0.27 N	79.16 -11.97 0.00 N	79.02 -11.68 0.00 N	86.75 -11.99 0.00 N	88.71 -11.91 0.00 N	86.35 -12.70 0.00 N	84.09 -11.94 0.00 N	81.46 -12.62 0.00 N	86.22 -12.33 0.00 N	82.23 -12.09 0.00 N	76.54 -12.04 0.00 N	79.38 -12.13 0.00 N	72.48 -12.32 -0.25 N	48.71 -8.19 -1.98 N	47.38 -7.96 -0.10 N		
GENERAL____MILLS 23808	48.60 -6.11 0.00 N	42.54 -5.54 0.00 N	57.40 -8.12 0.00 N	42.16 -6.17 -0.92 N	75.26 -11.02 0.00 N	71.17 -10.20 0.00 N	57.13 -7.56 0.00 N	84.01 -11.43 0.00 N	84.72 -12.73 0.00 N	67.27 -11.08 -0.27 N	79.37 -11.76 0.00 N	79.20 -11.49 0.00 N	87.03 -11.72 0.00 N	88.99 -11.64 0.00 N	86.61 -12.45 0.00 N	84.32 -11.71 0.00 N	81.67 -12.42 0.00 N	86.47 -12.07 0.00 N	82.43 -11.89 0.00 N	76.77 -11.81 0.00 N	79.62 -11.90 0.00 N	72.69 -12.11 -0.25 N	48.86 -8.04 -1.98 N	47.52 -7.82 -0.10 N		
GE_PLASTICS____DRP	56.05	49.22	67.23	55.53	88.86	83.66	66.37	97.67	100.01	82.29	93.66	93.34	101.32	103.12	101.38	98.54	96.74	101.11	96.81	91.03	94.12	88.74	71.14	57.73		

24183	1.34 0.00 N	1.14 0.00 N	1.70 0.00 N	1.39 -6.72 N	2.57 0.00 N	2.29 0.00 N	1.67 0.00 N	2.22 0.00 N	2.55 0.00 N	2.24 -1.98 N	2.54 0.00 N	2.64 0.00 N	2.58 0.00 N	2.49 0.00 N	2.33 0.00 N	2.51 0.00 N	2.65 0.00 N	2.56 0.00 N	2.49 0.00 N	2.46 0.00 N	2.61 0.00 N	2.33 -1.86 N	1.70 -14.53 N	1.77 -0.72 N
GILBOA___1 23756	56.33 1.62 0.00 N	49.48 1.40 0.00 N	67.72 2.20 0.00 N	54.47 1.77 -5.29 N	89.55 3.26 0.00 N	84.36 2.99 0.00 N	66.79 2.09 0.00 N	98.22 2.78 0.00 N	100.51 3.05 0.00 N	82.35 2.72 -1.56 N	94.38 3.25 0.00 N	93.90 3.20 0.00 N	101.91 3.17 0.00 N	103.78 3.15 0.00 N	102.03 2.97 0.00 N	99.21 3.18 0.00 N	97.37 3.28 0.00 N	101.73 3.19 0.00 N	97.45 3.14 0.00 N	91.70 3.12 0.00 N	94.83 3.31 0.00 N	88.94 2.93 -1.46 N	68.30 1.96 -11.42 N	57.66 1.86 -0.57 N
GILBOA___2 23757	56.33 1.62 0.00 N	49.48 1.40 0.00 N	67.72 2.20 0.00 N	54.47 1.77 -5.29 N	89.55 3.26 0.00 N	84.36 2.99 0.00 N	66.79 2.09 0.00 N	98.22 2.78 0.00 N	100.51 3.05 0.00 N	82.35 2.72 -1.56 N	94.38 3.25 0.00 N	93.90 3.20 0.00 N	101.91 3.17 0.00 N	103.78 3.15 0.00 N	102.03 2.97 0.00 N	99.21 3.18 0.00 N	97.37 3.28 0.00 N	101.73 3.19 0.00 N	97.45 3.14 0.00 N	91.70 3.12 0.00 N	94.83 3.31 0.00 N	88.94 2.93 -1.46 N	68.30 1.96 -11.42 N	57.66 1.86 -0.57 N
GILBOA___3 23758	56.33 1.62 0.00 N	49.48 1.40 0.00 N	67.72 2.20 0.00 N	54.47 1.77 -5.29 N	89.55 3.26 0.00 N	84.36 2.99 0.00 N	66.79 2.09 0.00 N	98.22 2.78 0.00 N	100.51 3.05 0.00 N	82.35 2.72 -1.56 N	94.38 3.25 0.00 N	93.90 3.20 0.00 N	101.91 3.17 0.00 N	103.78 3.15 0.00 N	102.03 2.97 0.00 N	99.21 3.18 0.00 N	97.37 3.28 0.00 N	101.73 3.19 0.00 N	97.45 3.14 0.00 N	91.70 3.12 0.00 N	94.83 3.31 0.00 N	88.94 2.93 -1.46 N	68.30 1.96 -11.42 N	57.66 1.86 -0.57 N
GILBOA___4 23759	56.33 1.62 0.00 N	49.48 1.40 0.00 N	67.72 2.20 0.00 N	54.47 1.77 -5.29 N	89.55 3.26 0.00 N	84.36 2.99 0.00 N	66.79 2.09 0.00 N	98.22 2.78 0.00 N	100.51 3.05 0.00 N	82.35 2.72 -1.56 N	94.38 3.25 0.00 N	93.90 3.20 0.00 N	101.91 3.17 0.00 N	103.78 3.15 0.00 N	102.03 2.97 0.00 N	99.21 3.18 0.00 N	97.37 3.28 0.00 N	101.73 3.19 0.00 N	97.45 3.14 0.00 N	91.70 3.12 0.00 N	94.83 3.31 0.00 N	88.94 2.93 -1.46 N	68.30 1.96 -11.42 N	57.66 1.86 -0.57 N
GILBOA____ 23599	56.33 1.62 0.00 N	49.48 1.40 0.00 N	67.72 2.20 0.00 N	54.47 1.77 -5.29 N	89.55 3.26 0.00 N	84.36 2.99 0.00 N	66.79 2.09 0.00 N	98.22 2.78 0.00 N	100.51 3.05 0.00 N	82.35 2.72 -1.56 N	94.38 3.25 0.00 N	93.90 3.20 0.00 N	101.91 3.17 0.00 N	103.78 3.15 0.00 N	102.03 2.97 0.00 N	99.21 3.18 0.00 N	97.37 3.28 0.00 N	101.73 3.19 0.00 N	97.45 3.14 0.00 N	91.70 3.12 0.00 N	94.83 3.31 0.00 N	88.94 2.93 -1.46 N	68.30 1.96 -11.42 N	57.66 1.86 -0.57 N
GINNA____ 23603	50.85 -3.86 0.00 N	44.24 -3.84 0.00 N	59.35 -6.17 0.00 N	43.28 -4.78 -0.65 N	76.78 -9.51 0.00 N	72.49 -8.88 0.00 N	58.10 -6.59 0.00 N	85.46 -9.98 0.00 N	87.30 -10.15 0.00 N	69.82 -8.45 -0.19 N	81.91 -9.22 0.00 N	81.71 -8.99 0.00 N	89.39 -9.36 0.00 N	91.24 -9.38 0.00 N	89.29 -9.77 0.00 N	86.65 -9.38 0.00 N	84.41 -9.68 0.00 N	89.01 -9.53 0.00 N	84.91 -9.41 0.00 N	79.46 -9.11 0.00 N	82.49 -9.02 0.00 N	75.67 -9.06 -0.18 N	50.21 -6.11 -1.40 N	49.16 -6.15 -0.07 N
GLEN PARK____ 23778	53.96 -0.75 0.00 N	47.22 -0.86 0.00 N	63.93 -1.59 0.00 N	46.24 -1.41 -0.23 N	83.74 -2.55 0.00 N	79.03 -2.34 0.00 N	63.06 -1.64 0.00 N	93.50 -1.94 0.00 N	95.99 -1.47 0.00 N	77.22 -0.93 -0.07 N	90.42 -0.71 0.00 N	89.84 -0.85 0.00 N	97.90 -0.85 0.00 N	99.71 -0.92 0.00 N	97.96 -1.10 0.00 N	94.80 -1.23 0.00 N	92.74 -1.35 0.00 N	97.43 -1.12 0.00 N	93.49 -0.83 0.00 N	88.00 -0.58 0.00 N	91.56 0.04 0.00 N	84.27 -0.34 -0.06 N	54.79 -0.62 -0.49 N	54.25 -1.01 -0.02 N
GLENWOOD_IC_1_G5 23712	106.00 5.28 -46.01 N	94.00 4.42 -41.50 N	92.30 5.99 -20.80 N	101.48 4.29 -49.78 N	100.69 7.83 -6.58 N	99.05 7.29 -10.39 N	113.22 5.52 -43.01 N	103.94 7.49 -1.01 N	107.89 8.46 -1.96 N	104.55 7.86 -18.60 N	107.54 9.22 -7.19 N	108.14 9.63 -7.82 N	109.07 9.41 -0.91 N	109.96 9.33 0.00 N	108.45 9.02 -0.38 N	106.58 9.70 -0.85 N	106.72 9.84 -2.79 N	108.79 9.83 -0.42 N	107.52 9.78 -3.43 N	107.06 9.06 -9.43 N	109.20 9.41 -8.27 N	106.57 8.46 -13.57 N	102.73 5.58 -42.24 N	104.53 5.28 -44.01 N
GLENWOOD_IC_2_G1 23688	105.60 4.88 -46.01 N	93.66 4.09 -41.50 N	91.87 5.56 -20.80 N	101.18 3.99 -49.78 N	100.13 7.26 -6.58 N	98.53 6.77 -10.39 N	112.84 5.14 -43.01 N	103.53 7.08 -1.01 N	107.36 7.94 -1.96 N	103.97 7.29 -18.60 N	106.90 8.58 -7.19 N	107.47 8.96 -7.82 N	108.47 8.81 -0.91 N	109.41 8.78 0.00 N	108.05 8.62 -0.38 N	106.08 9.20 -0.85 N	106.15 9.28 -2.79 N	108.04 9.07 -0.42 N	106.76 9.01 -3.43 N	106.36 8.35 -9.43 N	108.46 8.68 -8.27 N	105.97 7.85 -13.57 N	102.32 5.17 -42.24 N	104.11 4.86 -44.01 N
GLENWOOD_IC_3_G1 23689	105.60 4.88 -46.01 N	93.66 4.09 -41.50 N	91.87 5.56 -20.80 N	101.18 3.99 -49.78 N	100.13 7.26 -6.58 N	98.53 6.77 -10.39 N	112.84 5.14 -43.01 N	103.53 7.08 -1.01 N	107.36 7.94 -1.96 N	103.97 7.29 -18.60 N	106.90 8.58 -7.19 N	107.47 8.96 -7.82 N	108.47 8.81 -0.91 N	109.41 8.78 0.00 N	108.05 8.62 -0.38 N	106.08 9.20 -0.85 N	106.15 9.28 -2.79 N	108.04 9.07 -0.42 N	106.76 9.01 -3.43 N	106.36 8.35 -9.43 N	108.46 8.68 -8.27 N	105.97 7.85 -13.57 N	102.32 5.17 -42.24 N	104.11 4.86 -44.01 N
GLENWOOD___4 23550	106.00 5.28 -46.01 N	94.00 4.42 -41.50 N	92.30 5.99 -20.80 N	101.48 4.29 -49.78 N	100.69 7.83 -6.58 N	99.05 7.29 -10.39 N	113.22 5.52 -43.01 N	103.94 7.49 -1.01 N	107.89 8.47 -1.96 N	104.55 7.87 -18.60 N	107.54 9.22 -7.19 N	108.14 9.63 -7.82 N	109.07 9.41 -0.91 N	109.97 9.34 0.00 N	108.54 9.11 -0.38 N	106.67 9.79 -0.85 N	106.79 9.91 -2.79 N	108.79 9.83 -0.42 N	107.53 9.78 -3.43 N	107.06 9.06 -9.43 N	109.20 9.41 -8.27 N	106.57 8.46 -13.57 N	102.73 5.58 -42.24 N	104.53 5.28 -44.01 N
GLENWOOD___5 23614	106.00 5.28 -46.01 N	94.00 4.42 -41.50 N	92.30 5.99 -20.80 N	101.48 4.29 -49.78 N	100.69 7.83 -6.58 N	99.05 7.29 -10.39 N	113.22 5.52 -43.01 N	103.94 7.49 -1.01 N	107.89 8.47 -1.96 N	104.55 7.87 -18.60 N	107.54 9.22 -7.19 N	108.14 9.63 -7.82 N	109.07 9.41 -0.91 N	109.97 9.34 0.00 N	108.54 9.11 -0.38 N	106.67 9.79 -0.85 N	106.79 9.91 -2.79 N	108.79 9.83 -0.42 N	107.53 9.78 -3.43 N	107.06 9.06 -9.43 N	109.20 9.41 -8.27 N	106.57 8.46 -13.57 N	102.73 5.58 -42.24 N	104.53 5.28 -44.01 N
GLOBAL GREEN_PORT_GT1 23814	109.12 8.40 -46.01 N	96.46 6.89 -41.50 N	95.53 9.21 -20.80 N	104.03 6.84 -49.78 N	105.38 12.51 -6.58 N	103.23 11.48 -10.39 N	116.22 8.52 -43.01 N	106.29 9.84 -1.01 N	111.07 11.65 -1.96 N	105.36 8.68 -18.60 N	107.55 9.23 -7.19 N	108.60 10.09 -7.82 N	109.07 9.41 -0.91 N	109.52 8.89 0.00 N	108.86 9.43 -0.38 N	107.86 10.98 -0.85 N	108.22 11.34 -2.79 N	109.45 10.48 -0.42 N	108.48 10.73 -3.43 N	107.96 9.95 -9.43 N	109.82 10.04 -8.27 N	107.04 8.93 -13.57 N	103.07 5.92 -42.24 N	107.00 7.75 -44.01 N

GOETHSLN___LBMP 323567	59.49 4.78 0.00 N	52.04 3.95 0.00 N	70.88 5.36 0.00 N	56.61 3.80 -5.40 N	93.18 6.90 0.00 N	87.77 6.40 0.00 N	69.65 4.96 0.00 N	102.79 7.35 0.00 N	105.51 8.05 0.00 N	86.77 7.11 -1.59 N	99.73 8.60 0.00 N	99.67 8.96 0.00 N	107.90 9.15 0.00 N	109.86 9.23 0.00 N	107.94 8.88 0.00 N	105.15 9.12 0.00 N	103.15 9.06 0.00 N	107.57 9.02 0.00 N	103.12 8.80 0.00 N	96.69 8.12 0.00 N	100.12 8.60 0.00 N	93.77 7.73 -1.50 N	71.61 5.04 -11.66 N	60.47 4.65 -0.58 N
GOUDEY___7 23579	52.34 -2.38 0.00 N	45.93 -2.15 0.00 N	62.57 -2.95 0.00 N	46.92 -2.28 -1.79 N	82.33 -3.96 0.00 N	77.67 -3.69 0.00 N	62.20 -2.49 0.00 N	92.12 -3.33 0.00 N	93.35 -4.11 0.00 N	75.33 -3.27 -0.52 N	88.27 -2.86 0.00 N	88.10 -2.60 0.00 N	95.77 -2.98 0.00 N	97.56 -3.07 0.00 N	95.73 -3.33 0.00 N	93.38 -2.65 0.00 N	91.48 -2.61 0.00 N	95.71 -2.83 0.00 N	91.54 -2.78 0.00 N	85.56 -3.02 0.00 N	88.58 -2.94 0.00 N	81.73 -3.30 -0.49 N	56.41 -2.36 -3.86 N	52.94 -2.50 -0.19 N
GOUDEY___8 23580	52.46 -2.25 0.00 N	46.03 -2.05 0.00 N	62.69 -2.83 0.00 N	47.00 -2.20 -1.79 N	82.48 -3.80 0.00 N	77.87 -3.50 0.00 N	62.23 -2.47 0.00 N	92.33 -3.12 0.00 N	93.62 -3.84 0.00 N	75.52 -3.09 -0.52 N	88.50 -2.64 0.00 N	88.32 -2.38 0.00 N	96.04 -2.71 0.00 N	97.84 -2.79 0.00 N	95.97 -3.08 0.00 N	93.62 -2.42 0.00 N	91.70 -2.39 0.00 N	95.98 -2.57 0.00 N	91.77 -2.55 0.00 N	85.77 -2.80 0.00 N	88.79 -2.73 0.00 N	81.92 -3.12 -0.49 N	56.53 -2.24 -3.86 N	53.04 -2.39 -0.19 N
GOWANUS_GT1_1 24077	244.79 7.42 -182.65 N	144.22 6.22 -89.92 N	139.71 8.31 -65.88 N	150.38 5.87 -97.10 N	151.76 10.64 -54.83 N	132.07 9.84 -40.86 N	115.54 7.74 -43.10 N	111.62 11.53 -4.65 N	130.70 12.36 -20.88 N	124.30 10.70 -35.52 N	115.69 13.12 -11.44 N	104.35 13.65 0.00 N	113.00 14.26 0.00 N	115.12 14.49 0.00 N	247.76 13.93 -134.77 N	188.15 14.02 -78.10 N	221.39 13.74 -113.57 N	234.50 13.89 -122.07 N	120.28 13.24 -12.72 N	141.20 12.27 -40.35 N	189.82 12.91 -85.39 N	283.61 11.69 -187.37 N	125.08 7.66 -62.51 N	127.67 7.29 -65.14 N
GOWANUS_GT1_2 24078	244.79 7.42 -182.65 N	144.22 6.22 -89.92 N	139.71 8.31 -65.88 N	150.38 5.87 -97.10 N	151.76 10.64 -54.83 N	132.07 9.84 -40.86 N	115.54 7.74 -43.10 N	111.62 11.53 -4.65 N	130.70 12.36 -20.88 N	124.30 10.70 -35.52 N	115.69 13.12 -11.44 N	104.35 13.65 0.00 N	113.00 14.26 0.00 N	115.12 14.49 0.00 N	247.76 13.93 -134.77 N	188.15 14.02 -78.10 N	221.39 13.74 -113.57 N	234.50 13.89 -122.07 N	120.28 13.24 -12.72 N	141.20 12.27 -40.35 N	189.82 12.91 -85.39 N	283.61 11.69 -187.37 N	125.08 7.66 -62.51 N	127.67 7.29 -65.14 N
GOWANUS_GT1_3 24079	244.79 7.42 -182.65 N	144.22 6.22 -89.92 N	139.71 8.31 -65.88 N	150.38 5.87 -97.10 N	151.76 10.64 -54.83 N	132.07 9.84 -40.86 N	115.54 7.74 -43.10 N	111.62 11.53 -4.65 N	130.70 12.36 -20.88 N	124.30 10.70 -35.52 N	115.69 13.12 -11.44 N	104.35 13.65 0.00 N	113.00 14.26 0.00 N	115.12 14.49 0.00 N	247.76 13.93 -134.77 N	188.15 14.02 -78.10 N	221.39 13.74 -113.57 N	234.50 13.89 -122.07 N	120.28 13.24 -12.72 N	141.20 12.27 -40.35 N	189.82 12.91 -85.39 N	283.61 11.69 -187.37 N	125.08 7.66 -62.51 N	127.67 7.29 -65.14 N
GOWANUS_GT1_4 24080	244.79 7.42 -182.65 N	144.22 6.22 -89.92 N	139.71 8.31 -65.88 N	150.38 5.87 -97.10 N	151.76 10.64 -54.83 N	132.07 9.84 -40.86 N	115.54 7.74 -43.10 N	111.62 11.53 -4.65 N	130.70 12.36 -20.88 N	124.30 10.70 -35.52 N	115.69 13.12 -11.44 N	104.35 13.65 0.00 N	113.00 14.26 0.00 N	115.12 14.49 0.00 N	247.76 13.93 -134.77 N	188.15 14.02 -78.10 N	221.39 13.74 -113.57 N	234.50 13.89 -122.07 N	120.28 13.24 -12.72 N	141.20 12.27 -40.35 N	189.82 12.91 -85.39 N	283.61 11.69 -187.37 N	125.08 7.66 -62.51 N	127.67 7.29 -65.14 N
GOWANUS_GT1_5 24084	244.79 7.42 -182.65 N	144.22 6.22 -89.92 N	139.71 8.31 -65.88 N	150.38 5.87 -97.10 N	151.76 10.64 -54.83 N	132.07 9.84 -40.86 N	115.54 7.74 -43.10 N	111.62 11.53 -4.65 N	130.70 12.36 -20.88 N	124.30 10.70 -35.52 N	115.69 13.12 -11.44 N	104.35 13.65 0.00 N	113.00 14.26 0.00 N	115.12 14.49 0.00 N	247.76 13.93 -134.77 N	188.15 14.02 -78.10 N	221.39 13.74 -113.57 N	234.50 13.89 -122.07 N	120.28 13.24 -12.72 N	141.20 12.27 -40.35 N	189.82 12.91 -85.39 N	283.61 11.69 -187.37 N	125.08 7.66 -62.51 N	127.67 7.29 -65.14 N
GOWANUS_GT1_6 24111	244.79 7.42 -182.65 N	144.22 6.22 -89.92 N	139.71 8.31 -65.88 N	150.38 5.87 -97.10 N	151.76 10.64 -54.83 N	132.07 9.84 -40.86 N	115.54 7.74 -43.10 N	111.62 11.53 -4.65 N	130.70 12.36 -20.88 N	124.30 10.70 -35.52 N	115.69 13.12 -11.44 N	104.35 13.65 0.00 N	113.00 14.26 0.00 N	115.12 14.49 0.00 N	247.76 13.93 -134.77 N	188.15 14.02 -78.10 N	221.39 13.74 -113.57 N	234.50 13.89 -122.07 N	120.28 13.24 -12.72 N	141.20 12.27 -40.35 N	189.82 12.91 -85.39 N	283.61 11.69 -187.37 N	125.08 7.66 -62.51 N	127.67 7.29 -65.14 N
GOWANUS_GT1_7 24112	244.79 7.42 -182.65 N	144.22 6.22 -89.92 N	139.71 8.31 -65.88 N	150.38 5.87 -97.10 N	151.76 10.64 -54.83 N	132.07 9.84 -40.86 N	115.54 7.74 -43.10 N	111.62 11.53 -4.65 N	130.70 12.36 -20.88 N	124.30 10.70 -35.52 N	115.69 13.12 -11.44 N	104.35 13.65 0.00 N	113.00 14.26 0.00 N	115.12 14.49 0.00 N	247.76 13.93 -134.77 N	188.15 14.02 -78.10 N	221.39 13.74 -113.57 N	234.50 13.89 -122.07 N	120.28 13.24 -12.72 N	141.20 12.27 -40.35 N	189.82 12.91 -85.39 N	283.61 11.69 -187.37 N	125.08 7.66 -62.51 N	127.67 7.29 -65.14 N
GOWANUS_GT1_8 24113	244.79 7.42 -182.65 N	144.22 6.22 -89.92 N	139.71 8.31 -65.88 N	150.38 5.87 -97.10 N	151.76 10.64 -54.83 N	132.07 9.84 -40.86 N	115.54 7.74 -43.10 N	111.62 11.53 -4.65 N	130.70 12.36 -20.88 N	124.30 10.70 -35.52 N	115.69 13.12 -11.44 N	104.35 13.65 0.00 N	113.00 14.26 0.00 N	115.12 14.49 0.00 N	247.76 13.93 -134.77 N	188.15 14.02 -78.10 N	221.39 13.74 -113.57 N	234.50 13.89 -122.07 N	120.28 13.24 -12.72 N	141.20 12.27 -40.35 N	189.82 12.91 -85.39 N	283.61 11.69 -187.37 N	125.08 7.66 -62.51 N	127.67 7.29 -65.14 N
GOWANUS_GT2_1 24114	244.80 7.44 -182.65 N	144.22 6.22 -89.92 N	139.71 8.31 -65.88 N	150.38 5.87 -97.10 N	151.76 10.64 -54.83 N	132.07 9.84 -40.86 N	115.54 7.74 -43.10 N	111.62 11.53 -4.65 N	130.70 12.36 -20.88 N	124.30 10.70 -35.52 N	115.69 13.12 -11.44 N	104.35 13.65 0.00 N	113.00 14.26 0.00 N	115.13 14.50 0.00 N	247.76 13.94 -134.77 N	188.15 14.03 -78.10 N	221.39 13.74 -113.57 N	234.50 13.89 -122.07 N	120.28 13.24 -12.72 N	141.20 12.27 -40.35 N	189.83 12.92 -85.39 N	283.62 11.70 -187.37 N	125.08 7.66 -62.51 N	127.67 7.29 -65.14 N
GOWANUS_GT2_2 24115	244.80 7.44 -182.65 N	144.22 6.22 -89.92 N	139.71 8.31 -65.88 N	150.38 5.87 -97.10 N	151.76 10.64 -54.83 N	132.07 9.84 -40.86 N	115.54 7.74 -43.10 N	111.62 11.53 -4.65 N	130.70 12.36 -20.88 N	124.30 10.70 -35.52 N	115.69 13.12 -11.44 N	104.35 13.65 0.00 N	113.00 14.26 0.00 N	115.13 14.50 0.00 N	247.76 13.94 -134.77 N	188.15 14.03 -78.10 N	221.39 13.74 -113.57 N	234.50 13.89 -122.07 N	120.28 13.24 -12.72 N	141.20 12.27 -40.35 N	189.83 12.92 -85.39 N	283.62 11.70 -187.37 N	125.08 7.66 -62.51 N	127.67 7.29 -65.14 N
GOWANUS_GT2_3 24116	244.80 7.44 -182.65 N	144.22 6.22 -89.92 N	139.71 8.31 -65.88 N	150.38 5.87 -97.10 N	151.76 10.64 -54.83 N	132.07 9.84 -40.86 N	115.54 7.74 -43.10 N	111.62 11.53 -4.65 N	130.70 12.36 -20.88 N	124.30 10.70 -35.52 N	115.69 13.12 -11.44 N	104.35 13.65 0.00 N	113.00 14.26 0.00 N	115.13 14.50 0.00 N	247.76 13.94 -134.77 N	188.15 14.03 -78.10 N	221.39 13.74 -113.57 N	234.50 13.89 -122.07 N	120.28 13.24 -12.72 N	141.20 12.27 -40.35 N	189.83 12.92 -85.39 N	283.62 11.70 -187.37 N	125.08 7.66 -62.51 N	127.67 7.29 -65.14 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_4	244.80	144.22	139.71	150.38	151.76	132.07	115.54	111.62	130.70	124.30	115.69	104.35	113.00	115.13	247.76	188.15	221.39	234.50	120.28	141.20	189.83	283.62	125.08	127.67			
24117	7.44	6.22	8.31	5.87	10.64	9.84	7.74	11.53	12.36	10.70	13.12	13.65	14.26	14.50	13.94	14.03	13.74	13.89	13.24	12.27	12.92	11.70	7.66	7.29			
	-182.65	-89.92	-65.88	-97.10	-54.83	-40.86	-43.10	-4.65	-20.88	-35.52	-11.44	0.00	0.00	0.00	-134.77	-78.10	-113.57	-122.07	-12.72	-40.35	-85.39	-187.37	-62.51	-65.14			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_5	244.80	144.22	139.71	150.38	151.76	132.07	115.54	111.62	130.70	124.30	115.69	104.35	113.00	115.13	247.76	188.15	221.39	234.50	120.28	141.20	189.83	283.62	125.08	127.67			
24118	7.44	6.22	8.31	5.87	10.64	9.84	7.74	11.53	12.36	10.70	13.12	13.65	14.26	14.50	13.94	14.03	13.74	13.89	13.24	12.27	12.92	11.70	7.66	7.29			
	-182.65	-89.92	-65.88	-97.10	-54.83	-40.86	-43.10	-4.65	-20.88	-35.52	-11.44	0.00	0.00	0.00	-134.77	-78.10	-113.57	-122.07	-12.72	-40.35	-85.39	-187.37	-62.51	-65.14			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_6	244.80	144.22	139.71	150.38	151.76	132.07	115.54	111.62	130.70	124.30	115.69	104.35	113.00	115.13	247.76	188.15	221.39	234.50	120.28	141.20	189.83	283.62	125.08	127.67			
24119	7.44	6.22	8.31	5.87	10.64	9.84	7.74	11.53	12.36	10.70	13.12	13.65	14.26	14.50	13.94	14.03	13.74	13.89	13.24	12.27	12.92	11.70	7.66	7.29			
	-182.65	-89.92	-65.88	-97.10	-54.83	-40.86	-43.10	-4.65	-20.88	-35.52	-11.44	0.00	0.00	0.00	-134.77	-78.10	-113.57	-122.07	-12.72	-40.35	-85.39	-187.37	-62.51	-65.14			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_7	244.80	144.22	139.71	150.38	151.76	132.07	115.54	111.62	130.70	124.30	115.69	104.35	113.00	115.13	247.76	188.15	221.39	234.50	120.28	141.20	189.83	283.62	125.08	127.67			
24120	7.44	6.22	8.31	5.87	10.64	9.84	7.74	11.53	12.36	10.70	13.12	13.65	14.26	14.50	13.94	14.03	13.74	13.89	13.24	12.27	12.92	11.70	7.66	7.29			
	-182.65	-89.92	-65.88	-97.10	-54.83	-40.86	-43.10	-4.65	-20.88	-35.52	-11.44	0.00	0.00	0.00	-134.77	-78.10	-113.57	-122.07	-12.72	-40.35	-85.39	-187.37	-62.51	-65.14			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_8	244.80	144.22	139.71	150.38	151.76	132.07	115.54	111.62	130.70	124.30	115.69																

24130	7.44 -182.65 N	6.22 -89.92 N	8.31 -65.88 N	5.87 -97.10 N	10.64 -54.83 N	9.84 -40.86 N	7.74 -43.10 N	11.53 -4.65 N	12.36 -20.88 N	10.70 -35.52 N	13.12 -11.44 N	13.65 0.00 N	14.26 0.00 N	14.50 0.00 N	13.94 -134.77 N	14.03 -78.10 N	13.74 -113.57 N	13.89 -122.07 N	13.24 -12.72 N	12.27 -40.35 N	12.92 -85.39 N	11.70 -187.37 N	7.66 -62.51 N	7.29 -65.14 N
GOWANUS_GT4_2 24131	244.80 7.44 -182.65 N	144.22 6.22 -89.92 N	139.71 8.31 -65.88 N	150.38 5.87 -97.10 N	151.76 10.64 -54.83 N	132.07 9.84 -40.86 N	115.54 7.74 -43.10 N	111.62 11.53 -4.65 N	130.70 12.36 -20.88 N	124.30 10.70 -35.52 N	115.69 13.12 -11.44 N	104.35 13.65 0.00 N	113.00 14.26 0.00 N	115.13 14.50 0.00 N	247.76 13.94 -134.77 N	188.15 14.03 -78.10 N	221.39 13.74 -113.57 N	234.50 13.89 -122.07 N	120.28 13.24 -12.72 N	141.20 12.27 -40.35 N	189.83 12.92 -85.39 N	283.62 11.70 -187.37 N	125.08 7.66 -62.51 N	127.67 7.29 -65.14 N
GOWANUS_GT4_3 24132	244.80 7.44 -182.65 N	144.22 6.22 -89.92 N	139.71 8.31 -65.88 N	150.38 5.87 -97.10 N	151.76 10.64 -54.83 N	132.07 9.84 -40.86 N	115.54 7.74 -43.10 N	111.62 11.53 -4.65 N	130.70 12.36 -20.88 N	124.30 10.70 -35.52 N	115.69 13.12 -11.44 N	104.35 13.65 0.00 N	113.00 14.26 0.00 N	115.13 14.50 0.00 N	247.76 13.94 -134.77 N	188.15 14.03 -78.10 N	221.39 13.74 -113.57 N	234.50 13.89 -122.07 N	120.28 13.24 -12.72 N	141.20 12.27 -40.35 N	189.83 12.92 -85.39 N	283.62 11.70 -187.37 N	125.08 7.66 -62.51 N	127.67 7.29 -65.14 N
GOWANUS_GT4_4 24133	244.80 7.44 -182.65 N	144.22 6.22 -89.92 N	139.71 8.31 -65.88 N	150.38 5.87 -97.10 N	151.76 10.64 -54.83 N	132.07 9.84 -40.86 N	115.54 7.74 -43.10 N	111.62 11.53 -4.65 N	130.70 12.36 -20.88 N	124.30 10.70 -35.52 N	115.69 13.12 -11.44 N	104.35 13.65 0.00 N	113.00 14.26 0.00 N	115.13 14.50 0.00 N	247.76 13.94 -134.77 N	188.15 14.03 -78.10 N	221.39 13.74 -113.57 N	234.50 13.89 -122.07 N	120.28 13.24 -12.72 N	141.20 12.27 -40.35 N	189.83 12.92 -85.39 N	283.62 11.70 -187.37 N	125.08 7.66 -62.51 N	127.67 7.29 -65.14 N
GOWANUS_GT4_5 24134	244.80 7.44 -182.65 N	144.22 6.22 -89.92 N	139.71 8.31 -65.88 N	150.38 5.87 -97.10 N	151.76 10.64 -54.83 N	132.07 9.84 -40.86 N	115.54 7.74 -43.10 N	111.62 11.53 -4.65 N	130.70 12.36 -20.88 N	124.30 10.70 -35.52 N	115.69 13.12 -11.44 N	104.35 13.65 0.00 N	113.00 14.26 0.00 N	115.13 14.50 0.00 N	247.76 13.94 -134.77 N	188.15 14.03 -78.10 N	221.39 13.74 -113.57 N	234.50 13.89 -122.07 N	120.28 13.24 -12.72 N	141.20 12.27 -40.35 N	189.83 12.92 -85.39 N	283.62 11.70 -187.37 N	125.08 7.66 -62.51 N	127.67 7.29 -65.14 N
GOWANUS_GT4_6 24135	244.80 7.44 -182.65 N	144.22 6.22 -89.92 N	139.71 8.31 -65.88 N	150.38 5.87 -97.10 N	151.76 10.64 -54.83 N	132.07 9.84 -40.86 N	115.54 7.74 -43.10 N	111.62 11.53 -4.65 N	130.70 12.36 -20.88 N	124.30 10.70 -35.52 N	115.69 13.12 -11.44 N	104.35 13.65 0.00 N	113.00 14.26 0.00 N	115.13 14.50 0.00 N	247.76 13.94 -134.77 N	188.15 14.03 -78.10 N	221.39 13.74 -113.57 N	234.50 13.89 -122.07 N	120.28 13.24 -12.72 N	141.20 12.27 -40.35 N	189.83 12.92 -85.39 N	283.62 11.70 -187.37 N	125.08 7.66 -62.51 N	127.67 7.29 -65.14 N
GOWANUS_GT4_7 24136	244.80 7.44 -182.65 N	144.22 6.22 -89.92 N	139.71 8.31 -65.88 N	150.38 5.87 -97.10 N	151.76 10.64 -54.83 N	132.07 9.84 -40.86 N	115.54 7.74 -43.10 N	111.62 11.53 -4.65 N	130.70 12.36 -20.88 N	124.30 10.70 -35.52 N	115.69 13.12 -11.44 N	104.35 13.65 0.00 N	113.00 14.26 0.00 N	115.13 14.50 0.00 N	247.76 13.94 -134.77 N	188.15 14.03 -78.10 N	221.39 13.74 -113.57 N	234.50 13.89 -122.07 N	120.28 13.24 -12.72 N	141.20 12.27 -40.35 N	189.83 12.92 -85.39 N	283.62 11.70 -187.37 N	125.08 7.66 -62.51 N	127.67 7.29 -65.14 N
GOWANUS_GT4_8 24137	244.80 7.44 -182.65 N	144.22 6.22 -89.92 N	139.71 8.31 -65.88 N	150.38 5.87 -97.10 N	151.76 10.64 -54.83 N	132.07 9.84 -40.86 N	115.54 7.74 -43.10 N	111.62 11.53 -4.65 N	130.70 12.36 -20.88 N	124.30 10.70 -35.52 N	115.69 13.12 -11.44 N	104.35 13.65 0.00 N	113.00 14.26 0.00 N	115.13 14.50 0.00 N	247.76 13.94 -134.77 N	188.15 14.03 -78.10 N	221.39 13.74 -113.57 N	234.50 13.89 -122.07 N	120.28 13.24 -12.72 N	141.20 12.27 -40.35 N	189.83 12.92 -85.39 N	283.62 11.70 -187.37 N	125.08 7.66 -62.51 N	127.67 7.29 -65.14 N
GRAHMSVILLE___HY 23607	56.78 2.07 0.00 N	49.68 1.60 0.00 N	67.70 2.18 0.00 N	53.66 1.56 -4.69 N	89.09 2.80 0.00 N	83.93 2.56 0.00 N	66.62 1.93 0.00 N	98.32 2.88 0.00 N	100.88 3.42 0.00 N	82.69 3.23 -1.38 N	95.10 3.97 0.00 N	94.89 4.19 0.00 N	102.89 4.15 0.00 N	104.82 4.19 0.00 N	103.01 3.95 0.00 N	100.26 4.23 0.00 N	98.42 4.33 0.00 N	102.75 4.21 0.00 N	98.43 4.11 0.00 N	92.37 3.79 0.00 N	95.58 4.07 0.00 N	89.44 3.59 -1.30 N	67.30 2.26 -10.13 N	57.67 1.93 -0.50 N
GREENIDGE___3 23582	49.67 -5.04 0.00 N	43.50 -4.58 0.00 N	58.94 -6.58 0.00 N	43.57 -4.92 -1.08 N	77.25 -9.04 0.00 N	72.94 -8.42 0.00 N	59.14 -5.56 0.00 N	87.11 -8.34 0.00 N	87.85 -9.61 0.00 N	70.63 -7.76 -0.32 N	83.04 -8.10 0.00 N	82.85 -7.85 0.00 N	90.34 -8.40 0.00 N	92.12 -8.51 0.00 N	90.15 -8.91 0.00 N	87.77 -8.26 0.00 N	85.75 -8.34 0.00 N	90.10 -8.44 0.00 N	85.99 -8.33 0.00 N	80.39 -8.19 0.00 N	83.41 -8.10 0.00 N	76.62 -8.23 -0.30 N	51.67 -5.57 -2.33 N	49.62 -5.74 -0.11 N
GREENIDGE___4 23583	49.67 -5.04 0.00 N	43.50 -4.58 0.00 N	58.94 -6.58 0.00 N	43.57 -4.92 -1.08 N	77.25 -9.04 0.00 N	72.94 -8.42 0.00 N	59.14 -5.56 0.00 N	87.11 -8.34 0.00 N	87.85 -9.61 0.00 N	70.63 -7.76 -0.32 N	83.04 -8.10 0.00 N	82.85 -7.85 0.00 N	90.34 -8.40 0.00 N	92.12 -8.51 0.00 N	90.15 -8.91 0.00 N	87.77 -8.26 0.00 N	85.75 -8.34 0.00 N	90.10 -8.44 0.00 N	85.99 -8.33 0.00 N	80.39 -8.19 0.00 N	83.41 -8.10 0.00 N	76.62 -8.23 -0.30 N	51.67 -5.57 -2.33 N	49.62 -5.74 -0.11 N
HARZA MOOSE___RIVER 24016	54.78 0.07 0.00 N	48.04 -0.04 0.00 N	65.33 -0.19 0.00 N	47.21 -0.21 0.00 N	85.94 -0.35 0.00 N	81.11 -0.26 0.00 N	64.55 -0.14 0.00 N	95.46 0.01 0.00 N	97.74 0.28 0.00 N	78.44 0.36 0.00 N	91.76 0.63 0.00 N	91.29 0.59 0.00 N	99.37 0.62 0.00 N	101.26 0.63 0.00 N	99.55 0.50 0.00 N	96.46 0.43 0.00 N	94.48 0.39 0.00 N	99.06 0.51 0.00 N	94.81 0.49 0.00 N	89.12 0.54 0.00 N	92.41 0.89 0.00 N	85.18 0.63 0.00 N	55.14 0.22 0.00 N	55.30 0.06 0.00 N
HEMPSTEAD___ 23647	106.05 5.34 -46.01 N	94.06 4.48 -41.50 N	92.44 6.12 -20.80 N	101.58 4.39 -49.78 N	100.91 8.04 -6.58 N	99.28 7.52 -10.39 N	113.31 5.61 -43.01 N	103.63 7.18 -1.01 N	107.74 8.31 -1.96 N	104.65 7.96 -18.60 N	107.50 9.18 -7.19 N	108.08 9.56 -7.82 N	108.72 9.06 -0.91 N	109.49 8.86 0.00 N	108.30 8.87 -0.38 N	106.65 9.77 -0.85 N	106.86 9.98 -2.79 N	108.63 9.66 -0.42 N	107.64 9.89 -3.43 N	107.17 9.16 -9.43 N	109.21 9.43 -8.27 N	106.65 8.53 -13.57 N	102.82 5.67 -42.24 N	104.64 5.39 -44.01 N
HICKLING___1 23621	51.17 -3.54 0.00 N	44.81 -3.27 0.00 N	60.83 -4.69 0.00 N	45.09 -3.73 -1.41 N	79.90 -6.39 0.00 N	75.60 -5.77 0.00 N	60.66 -4.04 0.00 N	90.48 -4.97 0.00 N	91.16 -6.30 0.00 N	73.34 -5.16 -0.41 N	86.76 -4.37 0.00 N	86.68 -4.02 0.00 N	94.30 -4.44 0.00 N	96.12 -4.51 0.00 N	93.94 -5.12 0.00 N	91.92 -4.11 0.00 N	89.90 -4.19 0.00 N	94.23 -4.31 0.00 N	89.97 -4.35 0.00 N	83.80 -4.77 0.00 N	86.89 -4.63 0.00 N	79.63 -5.31 -0.39 N	54.14 -3.81 -3.04 N	51.38 -4.01 -0.15 N

HICKLING___2 23622	51.19 -3.52 0.00 N	44.81 -3.27 0.00 N	60.83 -4.69 0.00 N	45.10 -3.72 -1.41 N	79.92 -6.37 0.00 N	75.64 -5.73 0.00 N	60.66 -4.03 0.00 N	90.51 -4.93 0.00 N	91.19 -6.27 0.00 N	73.34 -5.15 -0.41 N	86.78 -4.35 0.00 N	86.70 -4.00 0.00 N	94.32 -4.43 0.00 N	96.14 -4.49 0.00 N	94.00 -5.05 0.00 N	91.94 -4.09 0.00 N	89.94 -4.15 0.00 N	94.27 -4.28 0.00 N	89.98 -4.34 0.00 N	83.84 -4.73 0.00 N	86.91 -4.61 0.00 N	79.65 -5.28 -0.39 N	54.15 -3.81 -3.04 N	51.39 -4.00 -0.15 N
HIGH FALLS___HY 23754	58.75 4.03 0.00 N	51.43 3.34 0.00 N	70.11 4.59 0.00 N	56.13 3.29 -5.43 N	92.23 5.94 0.00 N	86.89 5.52 0.00 N	68.93 4.24 0.00 N	101.82 6.37 0.00 N	104.54 7.09 0.00 N	86.00 6.32 -1.60 N	98.75 7.62 0.00 N	98.60 7.91 0.00 N	106.88 8.14 0.00 N	108.85 8.23 0.00 N	106.80 7.74 0.00 N	104.06 8.03 0.00 N	102.31 8.22 0.00 N	106.75 8.20 0.00 N	102.28 7.96 0.00 N	95.92 7.35 0.00 N	99.30 7.78 0.00 N	92.99 6.94 -1.50 N	71.04 4.41 -11.72 N	59.82 4.00 -0.58 N
HILLBURN___GT 23639	58.76 4.05 0.00 N	51.39 3.31 0.00 N	69.98 4.46 0.00 N	55.75 3.15 -5.19 N	91.96 5.67 0.00 N	86.63 5.26 0.00 N	68.76 4.06 0.00 N	101.62 6.17 0.00 N	104.29 6.84 0.00 N	85.69 6.08 -1.53 N	98.41 7.28 0.00 N	98.31 7.61 0.00 N	106.45 7.70 0.00 N	108.48 7.85 0.00 N	106.62 7.57 0.00 N	103.97 7.94 0.00 N	102.02 7.94 0.00 N	106.44 7.89 0.00 N	102.02 7.69 0.00 N	95.61 7.03 0.00 N	98.93 7.42 0.00 N	92.62 6.64 -1.44 N	70.38 4.26 -11.21 N	59.65 3.86 -0.55 N
HOLTSVILLE_IC_1 23690	106.16 5.45 -46.01 N	94.16 4.58 -41.50 N	92.59 6.27 -20.80 N	101.89 4.70 -49.78 N	101.52 8.65 -6.58 N	99.74 7.98 -10.39 N	113.44 5.73 -43.01 N	102.23 5.78 -1.01 N	106.45 7.03 -1.96 N	103.94 7.26 -18.60 N	106.23 7.91 -7.19 N	106.98 8.46 -7.82 N	107.15 7.49 -0.91 N	107.47 6.84 0.00 N	106.78 7.35 -0.38 N	105.81 8.93 -0.85 N	106.22 9.34 -2.79 N	107.40 8.43 -0.42 N	106.67 8.93 -3.43 N	106.36 8.35 -9.43 N	108.07 8.29 -8.27 N	105.78 7.67 -13.57 N	102.47 5.31 -42.24 N	104.56 5.31 -44.01 N
HOLTSVILLE_IC_10 23699	106.54 5.82 -46.01 N	94.45 4.87 -41.50 N	92.95 6.63 -20.80 N	102.15 4.96 -49.78 N	101.99 9.12 -6.58 N	100.15 8.40 -10.39 N	113.75 6.04 -43.01 N	102.68 6.23 -1.01 N	106.96 7.54 -1.96 N	104.43 7.74 -18.60 N	106.81 8.49 -7.19 N	107.60 9.09 -7.82 N	107.83 8.17 -0.91 N	108.14 7.51 0.00 N	107.45 8.02 -0.38 N	106.51 9.63 -0.85 N	106.90 10.02 -2.79 N	108.09 9.12 -0.42 N	107.32 9.58 -3.43 N	106.97 8.96 -9.43 N	108.68 8.90 -8.27 N	106.34 8.23 -13.57 N	102.83 5.67 -42.24 N	104.89 5.64 -44.01 N
HOLTSVILLE_IC_2 23691	106.16 5.45 -46.01 N	94.16 4.58 -41.50 N	92.59 6.27 -20.80 N	101.89 4.70 -49.78 N	101.52 8.65 -6.58 N	99.74 7.98 -10.39 N	113.44 5.73 -43.01 N	102.23 5.78 -1.01 N	106.45 7.03 -1.96 N	103.94 7.26 -18.60 N	106.23 7.91 -7.19 N	106.98 8.46 -7.82 N	107.15 7.49 -0.91 N	107.47 6.84 0.00 N	106.78 7.35 -0.38 N	105.81 8.93 -0.85 N	106.22 9.34 -2.79 N	107.40 8.43 -0.42 N	106.67 8.93 -3.43 N	106.36 8.35 -9.43 N	108.07 8.29 -8.27 N	105.78 7.67 -13.57 N	102.47 5.31 -42.24 N	104.56 5.31 -44.01 N
HOLTSVILLE_IC_3 23692	106.16 5.45 -46.01 N	94.16 4.58 -41.50 N	92.59 6.27 -20.80 N	101.89 4.70 -49.78 N	101.52 8.65 -6.58 N	99.74 7.98 -10.39 N	113.44 5.73 -43.01 N	102.23 5.78 -1.01 N	106.45 7.03 -1.96 N	103.94 7.26 -18.60 N	106.23 7.91 -7.19 N	106.98 8.46 -7.82 N	107.15 7.49 -0.91 N	107.47 6.84 0.00 N	106.78 7.35 -0.38 N	105.81 8.93 -0.85 N	106.22 9.34 -2.79 N	107.40 8.43 -0.42 N	106.67 8.93 -3.43 N	106.36 8.35 -9.43 N	108.07 8.29 -8.27 N	105.78 7.67 -13.57 N	102.47 5.31 -42.24 N	104.56 5.31 -44.01 N
HOLTSVILLE_IC_4 23693	106.16 5.45 -46.01 N	94.16 4.58 -41.50 N	92.59 6.27 -20.80 N	101.89 4.70 -49.78 N	101.52 8.65 -6.58 N	99.74 7.98 -10.39 N	113.44 5.73 -43.01 N	102.23 5.78 -1.01 N	106.45 7.03 -1.96 N	103.94 7.26 -18.60 N	106.23 7.91 -7.19 N	106.98 8.46 -7.82 N	107.15 7.49 -0.91 N	107.47 6.84 0.00 N	106.78 7.35 -0.38 N	105.81 8.93 -0.85 N	106.22 9.34 -2.79 N	107.40 8.43 -0.42 N	106.67 8.93 -3.43 N	106.36 8.35 -9.43 N	108.07 8.29 -8.27 N	105.78 7.67 -13.57 N	102.47 5.31 -42.24 N	104.56 5.31 -44.01 N
HOLTSVILLE_IC_5 23694	106.16 5.45 -46.01 N	94.16 4.58 -41.50 N	92.59 6.27 -20.80 N	101.89 4.70 -49.78 N	101.52 8.65 -6.58 N	99.74 7.98 -10.39 N	113.44 5.73 -43.01 N	102.23 5.78 -1.01 N	106.45 7.03 -1.96 N	103.94 7.26 -18.60 N	106.23 7.91 -7.19 N	106.98 8.46 -7.82 N	107.15 7.49 -0.91 N	107.47 6.84 0.00 N	106.78 7.35 -0.38 N	105.81 8.93 -0.85 N	106.22 9.34 -2.79 N	107.40 8.43 -0.42 N	106.67 8.93 -3.43 N	106.36 8.35 -9.43 N	108.07 8.29 -8.27 N	105.78 7.67 -13.57 N	102.47 5.31 -42.24 N	104.56 5.31 -44.01 N
HOLTSVILLE_IC_6 23695	106.54 5.82 -46.01 N	94.45 4.87 -41.50 N	92.95 6.63 -20.80 N	102.15 4.96 -49.78 N	101.99 9.12 -6.58 N	100.15 8.40 -10.39 N	113.75 6.04 -43.01 N	102.68 6.23 -1.01 N	106.96 7.54 -1.96 N	104.43 7.74 -18.60 N	106.81 8.49 -7.19 N	107.60 9.09 -7.82 N	107.83 8.17 -0.91 N	108.14 7.51 0.00 N	107.45 8.02 -0.38 N	106.51 9.63 -0.85 N	106.90 10.02 -2.79 N	108.09 9.12 -0.42 N	107.32 9.58 -3.43 N	106.97 8.96 -9.43 N	108.68 8.90 -8.27 N	106.34 8.23 -13.57 N	102.83 5.67 -42.24 N	104.89 5.64 -44.01 N
HOLTSVILLE_IC_7 23696	106.54 5.82 -46.01 N	94.45 4.87 -41.50 N	92.95 6.63 -20.80 N	102.15 4.96 -49.78 N	101.99 9.12 -6.58 N	100.15 8.40 -10.39 N	113.75 6.04 -43.01 N	102.68 6.23 -1.01 N	106.96 7.54 -1.96 N	104.43 7.74 -18.60 N	106.81 8.49 -7.19 N	107.60 9.09 -7.82 N	107.83 8.17 -0.91 N	108.14 7.51 0.00 N	107.45 8.02 -0.38 N	106.51 9.63 -0.85 N	106.90 10.02 -2.79 N	108.09 9.12 -0.42 N	107.32 9.58 -3.43 N	106.97 8.96 -9.43 N	108.68 8.90 -8.27 N	106.34 8.23 -13.57 N	102.83 5.67 -42.24 N	104.89 5.64 -44.01 N
HOLTSVILLE_IC_8 23697	106.54 5.82 -46.01 N	94.45 4.87 -41.50 N	92.95 6.63 -20.80 N	102.15 4.96 -49.78 N	101.99 9.12 -6.58 N	100.15 8.40 -10.39 N	113.75 6.04 -43.01 N	102.68 6.23 -1.01 N	106.96 7.54 -1.96 N	104.43 7.74 -18.60 N	106.81 8.49 -7.19 N	107.60 9.09 -7.82 N	107.83 8.17 -0.91 N	108.14 7.51 0.00 N	107.45 8.02 -0.38 N	106.51 9.63 -0.85 N	106.90 10.02 -2.79 N	108.09 9.12 -0.42 N	107.32 9.58 -3.43 N	106.97 8.96 -9.43 N	108.68 8.90 -8.27 N	106.34 8.23 -13.57 N	102.83 5.67 -42.24 N	104.89 5.64 -44.01 N
HOLTSVILLE_IC_9 23698	106.54 5.82 -46.01 N	94.45 4.87 -41.50 N	92.95 6.63 -20.80 N	102.15 4.96 -49.78 N	101.99 9.12 -6.58 N	100.15 8.40 -10.39 N	113.75 6.04 -43.01 N	102.68 6.23 -1.01 N	106.96 7.54 -1.96 N	104.43 7.74 -18.60 N	106.81 8.49 -7.19 N	107.60 9.09 -7.82 N	107.83 8.17 -0.91 N	108.14 7.51 0.00 N	107.45 8.02 -0.38 N	106.51 9.63 -0.85 N	106.90 10.02 -2.79 N	108.09 9.12 -0.42 N	107.32 9.58 -3.43 N	106.97 8.96 -9.43 N	108.68 8.90 -8.27 N	106.34 8.23 -13.57 N	102.83 5.67 -42.24 N	104.89 5.64 -44.01 N
HQ_GEN_CEDARS 23644	55.43 0.72 0.00 N	48.93 0.85 0.00 N	66.54 1.02 0.00 N	48.05 0.63 0.00 N	87.43 1.14 0.00 N	82.58 1.21 0.00 N	65.81 1.11 0.00 N	97.59 2.15 0.00 N	99.75 2.29 0.00 N	78.93 0.85 0.00 N	92.10 0.97 0.00 N	91.31 0.61 0.00 N	99.64 0.89 0.00 N	101.42 0.79 0.00 N	99.97 0.92 0.00 N	96.48 0.45 0.00 N	94.43 0.34 0.00 N	99.09 0.54 0.00 N	95.42 1.10 0.00 N	89.75 1.17 0.00 N	92.97 1.45 0.00 N	86.07 1.52 0.00 N	56.09 1.18 0.00 N	56.34 1.10 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CHAT DC 23651	54.62 -0.09 0.00 N	48.11 0.03 0.00 N	65.52 0.00 0.00 N	47.37 -0.04 0.00 N	86.22 -0.07 0.00 N	81.37 0.00 0.00 N	64.72 0.02 0.00 N	95.56 0.11 0.00 N	55.59 -0.27 35.29 N	77.74 -0.34 0.00 N	90.48 -0.65 0.00 N	89.89 -0.81 0.00 N	98.06 -0.69 0.00 N	99.96 -0.66 0.00 N	98.67 -0.39 0.00 N	95.33 -0.70 0.00 N	93.34 -0.75 0.00 N	97.85 -0.69 0.00 N	93.66 -0.66 0.00 N	91.06 -0.50 4.28 N	90.76 -0.75 0.00 N	84.14 -0.41 0.00 N	54.69 -0.22 0.00 N	55.16 -0.08 0.00 N		
HUDSON AVE_GT_3 23810	59.96 5.25 0.00 N	52.43 4.35 0.00 N	71.39 5.87 0.00 N	56.98 4.18 -5.40 N	93.84 7.55 0.00 N	88.36 6.99 0.00 N	70.13 5.43 0.00 N	103.52 8.07 0.00 N	106.25 8.79 0.00 N	87.40 7.73 -1.59 N	100.48 9.35 0.00 N	100.43 9.73 0.00 N	108.72 9.97 0.00 N	110.71 10.08 0.00 N	108.72 9.67 0.00 N	105.91 9.88 0.00 N	103.90 9.81 0.00 N	108.33 9.78 0.00 N	103.81 9.49 0.00 N	97.37 8.80 0.00 N	100.84 9.32 0.00 N	94.42 8.38 -1.50 N	72.04 5.47 -11.66 N	60.90 5.09 -0.58 N		
HUDSON AVE_GT_4 23540	59.96 5.25 0.00 N	52.43 4.35 0.00 N	71.39 5.87 0.00 N	56.98 4.18 -5.40 N	93.84 7.55 0.00 N	88.36 6.99 0.00 N	70.13 5.43 0.00 N	103.52 8.07 0.00 N	106.25 8.79 0.00 N	87.40 7.73 -1.59 N	100.48 9.35 0.00 N	100.43 9.73 0.00 N	108.72 9.97 0.00 N	110.71 10.08 0.00 N	108.72 9.67 0.00 N	105.91 9.88 0.00 N	103.90 9.81 0.00 N	108.33 9.78 0.00 N	103.81 9.49 0.00 N	97.37 8.80 0.00 N	100.84 9.32 0.00 N	94.42 8.38 -1.50 N	72.04 5.47 -11.66 N	60.90 5.09 -0.58 N		
HUDSON AVE_GT_5 23657	59.96 5.25 0.00 N	52.43 4.35 0.00 N	71.39 5.87 0.00 N	56.98 4.18 -5.40 N	93.84 7.55 0.00 N	88.36 6.99 0.00 N	70.13 5.43 0.00 N	103.52 8.07 0.00 N	106.25 8.79 0.00 N	87.40 7.73 -1.59 N	100.48 9.35 0.00 N	100.43 9.73 0.00 N	108.72 9.97 0.00 N	110.71 10.08 0.00 N	108.72 9.67 0.00 N	105.91 9.88 0.00 N	103.90 9.81 0.00 N	108.33 9.78 0.00 N	103.81 9.49 0.00 N	97.37 8.80 0.00 N	100.84 9.32 0.00 N	94.42 8.38 -1.50 N	72.04 5.47 -11.66 N	60.90 5.09 -0.58 N		
HUDSON_AVE_10 24168	59.86 5.15 0.00 N	52.33 4.25 0.00 N	71.27 5.75 0.00 N	56.88 4.07 -5.40 N	93.66 7.37 0.00 N	88.21 6.84 0.00 N	70.00 5.31 0.00 N	103.36 7.91 0.00 N	106.09 8.63 0.00 N	87.25 7.58 -1.59 N	100.38 9.24 0.00 N	100.35 9.64 0.00 N	108.65 9.90 0.00 N	110.61 9.98 0.00 N	108.62 9.56 0.00 N	105.78 9.75 0.00 N	103.77 9.68 0.00 N	108.21 9.66 0.00 N	103.70 9.38 0.00 N	97.25 8.67 0.00 N	100.72 9.21 0.00 N	94.32 8.27 -1.50 N	71.94 5.37 -11.66 N	60.80 4.98 -0.58 N		
HUNTLEY___63 23557	48.65 -6.06 0.00 N	42.64 -5.44 0.00 N	57.56 -7.96 0.00 N	42.24 -6.02 -0.85 N	75.43 -10.86 0.00 N	71.26 -10.10 0.00 N	57.22 -7.48 0.00 N	83.79 -11.65 0.00 N	84.64 -12.81 0.00 N	67.06 -11.27 -0.25 N	79.01 -12.12 0.00 N	78.84 -11.86 0.00 N	86.92 -11.82 0.00 N	89.03 -11.60 0.00 N	86.66 -12.40 0.00 N	84.20 -11.83 0.00 N	81.39 -12.69 0.00 N	86.47 -12.07 0.00 N	82.42 -11.90 0.00 N	76.82 -11.75 0.00 N	79.71 -11.81 0.00 N	72.70 -12.08 -0.23 N	48.75 -8.00 -1.83 N	47.63 -7.70 -0.09 N		
HUNTLEY___64 23558	48.65 -6.06 0.00 N	42.64 -5.44 0.00 N	57.56 -7.96 0.00 N	42.24 -6.02 -0.85 N	75.43 -10.86 0.00 N	71.26 -10.10 0.00 N	57.22 -7.48 0.00 N	83.79 -11.65 0.00 N	84.64 -12.81 0.00 N	67.06 -11.27 -0.25 N	79.01 -12.12 0.00 N	78.84 -11.86 0.00 N	86.92 -11.82 0.00 N	89.03 -11.60 0.00 N	86.66 -12.40 0.00 N	84.20 -11.83 0.00 N	81.39 -12.69 0.00 N	86.47 -12.07 0.00 N	82.42 -11.90 0.00 N	76.82 -11.75 0.00 N	79.71 -11.81 0.00 N	72.70 -12.08 -0.23 N	48.75 -8.00 -1.83 N	47.63 -7.70 -0.09 N		
HUNTLEY___65 23559	48.65 -6.06 0.00 N	42.64 -5.44 0.00 N	57.56 -7.96 0.00 N	42.24 -6.02 -0.85 N	75.43 -10.86 0.00 N	71.26 -10.10 0.00 N	57.22 -7.48 0.00 N	83.79 -11.65 0.00 N	84.64 -12.81 0.00 N	67.06 -11.27 -0.25 N	79.01 -12.12 0.00 N	78.84 -11.86 0.00 N	86.92 -11.82 0.00 N	89.03 -11.60 0.00 N	86.66 -12.40 0.00 N	84.20 -11.83 0.00 N	81.39 -12.69 0.00 N	86.47 -12.07 0.00 N	82.42 -11.90 0.00 N	76.82 -11.75 0.00 N	79.71 -11.81 0.00 N	72.70 -12.08 -0.23 N	48.75 -8.00 -1.83 N	47.63 -7.70 -0.09 N		
HUNTLEY___66 23560	48.65 -6.06 0.00 N	42.64 -5.44 0.00 N	57.56 -7.96 0.00 N	42.24 -6.02 -0.85 N	75.43 -10.86 0.00 N	71.26 -10.10 0.00 N	57.22 -7.48 0.00 N	83.79 -11.65 0.00 N	84.64 -12.81 0.00 N	67.06 -11.27 -0.25 N	79.01 -12.12 0.00 N	78.84 -11.86 0.00 N	86.92 -11.82 0.00 N	89.03 -11.60 0.00 N	86.66 -12.40 0.00 N	84.20 -11.83 0.00 N	81.39 -12.69 0.00 N	86.47 -12.07 0.00 N	82.42 -11.90 0.00 N	76.82 -11.75 0.00 N	79.71 -11.81 0.00 N	72.70 -12.08 -0.23 N	48.75 -8.00 -1.83 N	47.63 -7.70 -0.09 N		
HUNTLEY___67 23561	48.48 -6.23 0.00 N	42.44 -5.64 0.00 N	57.23 -8.29 0.00 N	42.01 -6.26 -0.86 N	75.05 -11.24 0.00 N	70.90 -10.47 0.00 N	56.88 -7.82 0.00 N	83.40 -12.04 0.00 N	84.18 -13.28 0.00 N	66.71 -11.62 -0.25 N	78.56 -12.57 0.00 N	78.34 -12.36 0.00 N	86.17 -12.57 0.00 N	88.13 -12.49 0.00 N	85.75 -13.31 0.00 N	83.34 -12.69 0.00 N	80.61 -13.48 0.00 N	85.48 -13.07 0.00 N	81.51 -12.81 0.00 N	75.97 -12.61 0.00 N	78.77 -12.75 0.00 N	71.96 -12.82 -0.23 N	48.31 -8.43 -1.83 N	47.21 -8.12 -0.09 N		
HUNTLEY___68 23562	48.48 -6.23 0.00 N	42.44 -5.64 0.00 N	57.23 -8.29 0.00 N	42.01 -6.26 -0.86 N	75.05 -11.24 0.00 N	70.90 -10.47 0.00 N	56.88 -7.82 0.00 N	83.40 -12.04 0.00 N	84.18 -13.28 0.00 N	66.71 -11.62 -0.25 N	78.56 -12.57 0.00 N	78.34 -12.36 0.00 N	86.17 -12.57 0.00 N	88.13 -12.49 0.00 N	85.75 -13.31 0.00 N	83.34 -12.69 0.00 N	80.61 -13.48 0.00 N	85.48 -13.07 0.00 N	81.51 -12.81 0.00 N	75.97 -12.61 0.00 N	78.77 -12.75 0.00 N	71.96 -12.82 -0.23 N	48.31 -8.43 -1.83 N	47.21 -8.12 -0.09 N		
INDECK___CORINTH 23802	56.73 2.03 0.00 N	49.71 1.63 0.00 N	67.61 2.09 0.00 N	56.19 1.77 -7.01 N	89.65 3.37 0.00 N	84.34 2.97 0.00 N	67.04 2.34 0.00 N	98.75 3.31 0.00 N	100.72 3.26 0.00 N	83.34 3.19 -2.06 N	94.68 3.55 0.00 N	94.60 3.90 0.00 N	102.51 3.76 0.00 N	104.18 3.56 0.00 N	102.35 3.29 0.00 N	99.39 3.36 0.00 N	98.17 4.09 0.00 N	102.71 4.16 0.00 N	99.06 4.74 0.00 N	93.09 4.52 0.00 N	96.34 4.82 0.00 N	90.68 4.19 -1.94 N	72.90 2.83 -15.15 N	58.64 2.65 -0.75 N		
INDECK___ILION 23567	55.85 1.14 0.00 N	48.98 0.90 0.00 N	66.79 1.27 0.00 N	48.23 0.96 0.14 N	88.09 1.81 0.00 N	83.04 1.67 0.00 N	66.01 1.32 0.00 N	97.62 2.18 0.00 N	99.93 2.47 0.00 N	80.13 2.09 0.04 N	93.67 2.55 0.00 N	93.31 2.61 0.00 N	101.45 2.71 0.00 N	103.24 2.62 0.00 N	101.49 2.44 0.00 N	98.52 2.49 0.00 N	96.70 2.61 0.00 N	101.12 2.58 0.00 N	96.83 2.51 0.00 N	90.98 2.40 0.00 N	94.09 2.58 0.00 N	86.83 2.32 0.04 N	56.08 1.47 0.30 N	56.64 1.41 0.02 N		
INDECK___OLEAN	49.16	42.92	57.99	42.52	76.01	72.04	57.92	86.16	86.57	69.01	82.11	82.15	89.81	91.74	89.35	87.43	85.07	89.58	85.43	79.27	82.28	74.96	50.22	48.47		

23982	-5.55 0.00 N	-5.16 0.00 N	-7.53 0.00 N	-5.91 -1.01 N	-10.28 0.00 N	-9.33 0.00 N	-6.77 0.00 N	-9.28 0.00 N	-10.89 0.00 N	-9.36 -0.29 N	-9.02 0.00 N	-8.55 0.00 N	-8.93 0.00 N	-8.89 0.00 N	-9.70 0.00 N	-8.60 0.00 N	-9.02 0.00 N	-8.97 0.00 N	-8.89 0.00 N	-9.31 0.00 N	-9.24 0.00 N	-9.87 -0.28 N	-6.86 -2.16 N	-6.88 -0.11 N
INDECK____OSWEGO 23783	53.12 -1.59 0.00 N	46.60 -1.48 0.00 N	63.44 -2.08 0.00 N	46.25 -1.58 -0.41 N	83.40 -2.89 0.00 N	78.68 -2.69 0.00 N	62.67 -2.03 0.00 N	92.52 -2.93 0.00 N	94.56 -2.90 0.00 N	75.92 -2.28 -0.12 N	88.77 -2.36 0.00 N	88.42 -2.28 0.00 N	96.32 -2.42 0.00 N	98.20 -2.42 0.00 N	96.47 -2.58 0.00 N	93.59 -2.44 0.00 N	91.57 -2.53 0.00 N	96.07 -2.47 0.00 N	91.87 -2.45 0.00 N	86.20 -2.38 0.00 N	89.26 -2.25 0.00 N	82.27 -2.39 -0.11 N	54.11 -1.69 -0.88 N	53.50 -1.79 -0.04 N
INDECK____YERKES 23781	48.65 -6.06 0.00 N	42.64 -5.44 0.00 N	57.56 -7.96 0.00 N	42.24 -6.02 -0.85 N	75.43 -10.86 0.00 N	71.26 -10.10 0.00 N	57.22 -7.48 0.00 N	83.79 -11.65 0.00 N	84.64 -12.81 0.00 N	67.06 -11.27 -0.25 N	79.01 -12.12 0.00 N	78.84 -11.86 0.00 N	86.92 -11.82 0.00 N	89.03 -11.60 0.00 N	86.66 -12.40 0.00 N	84.20 -11.83 0.00 N	81.39 -12.69 0.00 N	86.47 -12.07 0.00 N	82.42 -11.90 0.00 N	76.82 -11.75 0.00 N	79.71 -11.81 0.00 N	72.70 -12.08 -0.23 N	48.75 -8.00 -1.83 N	47.63 -7.70 -0.09 N
INDIAN POINT_GT_1 24139	58.70 4.00 0.00 N	51.38 3.30 0.00 N	69.99 4.47 0.00 N	55.96 3.19 -5.36 N	92.06 5.77 0.00 N	86.70 5.34 0.00 N	68.79 4.10 0.00 N	101.51 6.07 0.00 N	104.20 6.74 0.00 N	85.67 6.01 -1.58 N	98.32 7.19 0.00 N	98.22 7.52 0.00 N	106.32 7.57 0.00 N	108.28 7.66 0.00 N	106.43 7.37 0.00 N	103.75 7.72 0.00 N	101.83 7.74 0.00 N	106.22 7.67 0.00 N	101.80 7.48 0.00 N	95.48 6.90 0.00 N	98.79 7.27 0.00 N	92.56 6.53 -1.48 N	70.74 4.25 -11.57 N	59.71 3.90 -0.57 N
INDIAN POINT_GT_2 23659	58.70 4.00 0.00 N	51.38 3.30 0.00 N	69.99 4.47 0.00 N	55.96 3.19 -5.36 N	92.06 5.77 0.00 N	86.70 5.34 0.00 N	68.79 4.10 0.00 N	101.51 6.07 0.00 N	104.20 6.74 0.00 N	85.67 6.01 -1.58 N	98.32 7.19 0.00 N	98.22 7.52 0.00 N	106.32 7.57 0.00 N	108.28 7.66 0.00 N	106.43 7.37 0.00 N	103.75 7.72 0.00 N	101.83 7.74 0.00 N	106.22 7.67 0.00 N	101.80 7.48 0.00 N	95.48 6.90 0.00 N	98.79 7.27 0.00 N	92.56 6.53 -1.48 N	70.74 4.25 -11.57 N	59.71 3.90 -0.57 N
INDIAN POINT_GT_3 24019	58.70 4.00 0.00 N	51.38 3.30 0.00 N	69.99 4.47 0.00 N	55.96 3.19 -5.36 N	92.06 5.77 0.00 N	86.70 5.34 0.00 N	68.79 4.10 0.00 N	101.51 6.07 0.00 N	104.20 6.74 0.00 N	85.67 6.01 -1.58 N	98.32 7.19 0.00 N	98.22 7.52 0.00 N	106.32 7.57 0.00 N	108.28 7.66 0.00 N	106.43 7.37 0.00 N	103.75 7.72 0.00 N	101.83 7.74 0.00 N	106.22 7.67 0.00 N	101.80 7.48 0.00 N	95.48 6.90 0.00 N	98.79 7.27 0.00 N	92.56 6.53 -1.48 N	70.74 4.25 -11.57 N	59.71 3.90 -0.57 N
INDIAN POINT____2 23530	58.60 3.89 0.00 N	51.29 3.20 0.00 N	69.84 4.32 0.00 N	55.78 3.08 -5.30 N	91.85 5.56 0.00 N	86.50 5.14 0.00 N	68.63 3.94 0.00 N	101.31 5.86 0.00 N	103.98 6.52 0.00 N	85.47 5.83 -1.56 N	98.12 6.99 0.00 N	97.99 7.29 0.00 N	106.08 7.33 0.00 N	108.06 7.43 0.00 N	106.21 7.16 0.00 N	103.52 7.49 0.00 N	101.62 7.53 0.00 N	105.98 7.43 0.00 N	101.61 7.28 0.00 N	95.25 6.67 0.00 N	98.56 7.05 0.00 N	92.33 6.32 -1.47 N	70.47 4.11 -11.44 N	59.56 3.75 -0.57 N
INDIAN POINT____3 23531	58.54 3.83 0.00 N	51.25 3.17 0.00 N	69.79 4.27 0.00 N	55.82 3.05 -5.36 N	91.81 5.51 0.00 N	86.46 5.09 0.00 N	68.60 3.90 0.00 N	101.23 5.78 0.00 N	103.89 6.43 0.00 N	85.41 5.76 -1.58 N	98.03 6.90 0.00 N	97.87 7.17 0.00 N	105.93 7.18 0.00 N	107.88 7.25 0.00 N	106.05 6.99 0.00 N	103.36 7.33 0.00 N	101.45 7.36 0.00 N	105.82 7.28 0.00 N	101.43 7.11 0.00 N	95.14 6.56 0.00 N	98.43 6.92 0.00 N	92.25 6.23 -1.48 N	70.55 4.06 -11.57 N	59.52 3.71 -0.57 N
IP CORINTH____1 23988	57.17 2.46 0.00 N	50.09 2.01 0.00 N	68.13 2.61 0.00 N	56.56 2.13 -7.01 N	90.32 4.03 0.00 N	84.98 3.61 0.00 N	67.55 2.86 0.00 N	99.54 4.09 0.00 N	101.49 4.03 0.00 N	83.96 3.82 -2.06 N	95.43 4.29 0.00 N	95.36 4.66 0.00 N	103.32 4.57 0.00 N	105.01 4.39 0.00 N	103.15 4.09 0.00 N	100.20 4.17 0.00 N	98.96 4.87 0.00 N	103.52 4.98 0.00 N	99.85 5.53 0.00 N	93.81 5.24 0.00 N	97.09 5.57 0.00 N	91.35 4.86 -1.94 N	73.32 3.25 -15.15 N	59.08 3.09 -0.75 N
IP____TICONDEROGA 23804	59.61 4.90 0.00 N	52.31 4.23 0.00 N	71.09 5.56 0.00 N	58.66 4.43 -6.82 N	94.62 8.33 0.00 N	88.84 7.47 0.00 N	70.64 5.94 0.00 N	103.85 8.41 0.00 N	106.38 8.92 0.00 N	87.82 7.73 -2.01 N	99.76 8.63 0.00 N	99.82 9.12 0.00 N	108.37 9.63 0.00 N	110.09 9.46 0.00 N	108.10 9.05 0.00 N	105.03 9.00 0.00 N	103.56 9.47 0.00 N	108.25 9.70 0.00 N	103.85 9.53 0.00 N	97.50 8.93 0.00 N	100.80 9.29 0.00 N	94.94 8.50 -1.89 N	75.48 5.82 -14.74 N	61.46 5.49 -0.73 N
JARVIS____ 23743	54.85 0.14 0.00 N	48.18 0.10 0.00 N	65.66 0.14 0.00 N	47.41 0.14 0.14 N	86.55 0.26 0.00 N	81.61 0.24 0.00 N	64.86 0.16 0.00 N	95.67 0.22 0.00 N	97.76 0.30 0.00 N	78.35 0.31 0.04 N	91.51 0.38 0.00 N	91.12 0.43 0.00 N	99.14 0.40 0.00 N	101.03 0.40 0.00 N	99.38 0.33 0.00 N	96.42 0.39 0.00 N	94.46 0.38 0.00 N	98.94 0.39 0.00 N	94.70 0.38 0.00 N	88.94 0.36 0.00 N	91.97 0.45 0.00 N	84.85 0.34 0.04 N	54.81 0.20 0.30 N	55.39 0.17 0.02 N
JENNISON____1 23625	54.15 -0.56 0.00 N	47.40 -0.69 0.00 N	64.47 -1.05 0.00 N	48.60 -0.90 -2.09 N	84.77 -1.52 0.00 N	80.05 -1.32 0.00 N	63.86 -0.84 0.00 N	94.71 -0.73 0.00 N	96.67 -0.79 0.00 N	78.22 -0.48 -0.62 N	91.40 0.27 0.00 N	91.15 0.45 0.00 N	99.14 0.39 0.00 N	100.96 0.33 0.00 N	99.02 -0.03 0.00 N	96.42 0.39 0.00 N	94.49 0.40 0.00 N	99.00 0.45 0.00 N	94.62 0.30 0.00 N	88.62 0.05 0.00 N	91.89 0.38 0.00 N	84.85 -0.27 -0.58 N	58.93 -0.51 -4.53 N	54.70 -0.76 -0.22 N
JENNISON____2 23626	54.09 -0.62 0.00 N	47.34 -0.74 0.00 N	64.42 -1.10 0.00 N	48.58 -0.93 -2.09 N	84.73 -1.56 0.00 N	79.99 -1.38 0.00 N	63.79 -0.90 0.00 N	94.62 -0.83 0.00 N	96.56 -0.89 0.00 N	78.14 -0.55 -0.62 N	91.30 0.17 0.00 N	91.03 0.34 0.00 N	99.00 0.25 0.00 N	100.83 0.20 0.00 N	98.90 -0.16 0.00 N	96.30 0.27 0.00 N	94.37 0.28 0.00 N	98.87 0.33 0.00 N	94.52 0.20 0.00 N	88.51 -0.06 0.00 N	91.77 0.26 0.00 N	84.75 -0.37 -0.58 N	58.88 -0.56 -4.53 N	54.65 -0.81 -0.22 N
KEDC PORT_JEFF_GT2 24210	106.40 5.69 -46.01 N	94.31 4.74 -41.50 N	92.78 6.46 -20.80 N	102.04 4.85 -49.78 N	101.78 8.91 -6.58 N	99.92 8.16 -10.39 N	113.54 5.84 -43.01 N	102.27 5.81 -1.01 N	106.46 7.04 -1.96 N	104.07 7.39 -18.60 N	106.31 7.99 -7.19 N	107.09 8.57 -7.82 N	107.20 7.54 -0.91 N	107.48 6.85 0.00 N	106.86 7.42 -0.38 N	106.02 9.15 -0.85 N	106.44 9.56 -2.79 N	107.48 8.52 -0.42 N	106.80 9.05 -3.43 N	106.46 8.45 -9.43 N	108.15 8.36 -8.27 N	105.90 7.78 -13.57 N	102.57 5.42 -42.24 N	104.70 5.45 -44.01 N

KEDC_PORT_JEFF_GT3 24211	106.40 5.69 -46.01 N	94.31 4.74 -41.50 N	92.78 6.46 -20.80 N	102.04 4.85 -49.78 N	101.78 8.91 -6.58 N	99.92 8.16 -10.39 N	113.54 5.84 -43.01 N	102.27 5.81 -1.01 N	106.46 7.04 -1.96 N	104.07 7.39 -18.60 N	106.31 7.99 -7.19 N	107.09 8.57 -7.82 N	107.20 7.54 -0.91 N	107.48 6.85 0.00 N	106.86 7.42 -0.38 N	106.02 9.15 -0.85 N	106.44 9.56 -2.79 N	107.48 8.52 -0.42 N	106.80 9.05 -3.43 N	106.46 8.45 -9.43 N	108.15 8.36 -8.27 N	105.90 7.78 -13.57 N	102.57 5.42 -42.24 N	104.70 5.45 -44.01 N
KEDC_GLWD_GT4 24219	106.00 5.28 -46.01 N	94.00 4.42 -41.50 N	92.30 5.99 -20.80 N	101.48 4.29 -49.78 N	100.69 7.83 -6.58 N	99.05 7.29 -10.39 N	113.22 5.52 -43.01 N	103.94 7.49 -1.01 N	107.89 8.46 -1.96 N	104.55 7.86 -18.60 N	107.54 9.22 -7.19 N	108.14 9.63 -7.82 N	109.07 9.41 -0.91 N	109.96 9.33 0.00 N	108.45 9.02 -0.38 N	106.58 9.70 -0.85 N	106.72 9.84 -2.79 N	108.79 9.83 -0.42 N	107.52 9.78 -3.43 N	107.06 9.06 -9.43 N	109.20 9.41 -8.27 N	106.57 8.46 -13.57 N	102.73 5.58 -42.24 N	104.53 5.28 -44.01 N
KEDC_GLWD_GT5 24220	106.00 5.28 -46.01 N	94.00 4.42 -41.50 N	92.30 5.99 -20.80 N	101.48 4.29 -49.78 N	100.69 7.83 -6.58 N	99.05 7.29 -10.39 N	113.22 5.52 -43.01 N	103.94 7.49 -1.01 N	107.89 8.46 -1.96 N	104.55 7.86 -18.60 N	107.54 9.22 -7.19 N	108.14 9.63 -7.82 N	109.07 9.41 -0.91 N	109.96 9.33 0.00 N	108.45 9.02 -0.38 N	106.58 9.70 -0.85 N	106.72 9.84 -2.79 N	108.79 9.83 -0.42 N	107.52 9.78 -3.43 N	107.06 9.06 -9.43 N	109.20 9.41 -8.27 N	106.57 8.46 -13.57 N	102.73 5.58 -42.24 N	104.53 5.28 -44.01 N
KENSICO____ 23655	58.99 4.28 0.00 N	51.63 3.55 0.00 N	70.35 4.82 0.00 N	56.26 3.45 -5.40 N	92.54 6.25 0.00 N	87.16 5.79 0.00 N	69.12 4.43 0.00 N	101.99 6.55 0.00 N	104.67 7.21 0.00 N	86.07 6.40 -1.59 N	98.82 7.69 0.00 N	98.71 8.01 0.00 N	106.86 8.11 0.00 N	108.79 8.17 0.00 N	106.92 7.87 0.00 N	104.21 8.18 0.00 N	102.30 8.21 0.00 N	106.69 8.15 0.00 N	102.28 7.95 0.00 N	95.92 7.34 0.00 N	99.26 7.74 0.00 N	93.01 6.96 -1.50 N	71.13 4.55 -11.66 N	60.02 4.20 -0.58 N
KIAC_JFK_GT1 23816	60.81 5.09 -1.01 N	52.33 4.25 0.00 N	71.33 5.81 0.00 N	78.67 4.14 -27.12 N	93.74 7.45 0.00 N	88.27 6.91 0.00 N	84.18 5.36 -14.12 N	103.34 7.89 0.00 N	174.93 8.64 -68.83 N	87.22 7.55 -1.59 N	100.15 9.02 0.00 N	100.13 9.43 0.00 N	108.39 9.64 0.00 N	110.31 9.69 0.00 N	108.42 9.36 0.00 N	105.67 9.63 0.00 N	103.68 9.59 0.00 N	108.04 9.49 0.00 N	103.55 9.23 0.00 N	97.12 8.55 0.00 N	100.56 9.04 0.00 N	94.19 8.15 -1.50 N	71.90 5.32 -11.66 N	60.76 4.95 -0.58 N
KIAC_JFK_GT2 23817	60.81 5.09 -1.01 N	52.33 4.25 0.00 N	71.33 5.81 0.00 N	78.67 4.14 -27.12 N	93.74 7.45 0.00 N	88.27 6.91 0.00 N	84.18 5.36 -14.12 N	103.34 7.89 0.00 N	174.93 8.64 -68.83 N	87.22 7.55 -1.59 N	100.15 9.02 0.00 N	100.13 9.43 0.00 N	108.39 9.64 0.00 N	110.31 9.69 0.00 N	108.42 9.36 0.00 N	105.67 9.63 0.00 N	103.68 9.59 0.00 N	108.04 9.49 0.00 N	103.55 9.23 0.00 N	97.12 8.55 0.00 N	100.56 9.04 0.00 N	94.19 8.15 -1.50 N	71.90 5.32 -11.66 N	60.76 4.95 -0.58 N
KINTIGH____ 23543	48.86 -5.85 0.00 N	42.74 -5.34 0.00 N	57.69 -7.83 0.00 N	42.26 -5.88 -0.72 N	75.61 -10.68 0.00 N	71.37 -10.00 0.00 N	57.16 -7.53 0.00 N	83.77 -11.67 0.00 N	85.01 -12.45 0.00 N	67.55 -10.73 -0.21 N	79.20 -11.93 0.00 N	78.95 -11.75 0.00 N	86.71 -12.04 0.00 N	88.65 -11.97 0.00 N	86.42 -12.63 0.00 N	83.89 -12.14 0.00 N	81.28 -12.81 0.00 N	86.07 -12.47 0.00 N	82.12 -12.20 0.00 N	76.71 -11.86 0.00 N	79.50 -12.02 0.00 N	72.80 -11.95 -0.20 N	48.65 -7.82 -1.55 N	47.74 -7.57 -0.08 N
LEDERLE____ 23769	59.16 4.45 0.00 N	51.76 3.68 0.00 N	70.44 4.92 0.00 N	56.11 3.48 -5.22 N	92.56 6.27 0.00 N	87.19 5.83 0.00 N	69.21 4.52 0.00 N	102.25 6.80 0.00 N	104.95 7.49 0.00 N	86.21 6.59 -1.54 N	99.08 7.94 0.00 N	98.94 8.24 0.00 N	107.11 8.37 0.00 N	109.18 8.55 0.00 N	107.28 8.22 0.00 N	104.61 8.58 0.00 N	102.67 8.58 0.00 N	107.09 8.55 0.00 N	102.65 8.33 0.00 N	96.20 7.63 0.00 N	99.54 8.02 0.00 N	93.18 7.18 -1.45 N	70.81 4.62 -11.27 N	60.03 4.23 -0.56 N
LINDEN COGEN____ 23786	59.45 4.74 0.00 N	52.01 3.93 0.00 N	70.83 5.31 0.00 N	56.58 3.77 -5.40 N	93.14 6.85 0.00 N	87.71 6.34 0.00 N	69.60 4.91 0.00 N	102.71 7.27 0.00 N	105.43 7.97 0.00 N	86.70 7.03 -1.59 N	99.66 8.52 0.00 N	99.60 8.90 0.00 N	107.82 9.07 0.00 N	109.78 9.15 0.00 N	107.84 8.78 0.00 N	105.05 9.02 0.00 N	103.07 8.98 0.00 N	107.47 8.93 0.00 N	103.03 8.71 0.00 N	96.61 8.04 0.00 N	100.05 8.53 0.00 N	93.72 7.68 -1.50 N	71.58 5.00 -11.66 N	60.45 4.63 -0.58 N
LIPA_MISC_IPP 23656	106.34 5.62 -46.01 N	94.28 4.70 -41.50 N	92.74 6.42 -20.80 N	102.06 4.87 -49.78 N	101.83 8.96 -6.58 N	99.95 8.19 -10.39 N	113.60 5.89 -43.01 N	102.27 5.82 -1.01 N	106.54 7.12 -1.96 N	104.00 7.31 -18.60 N	106.30 7.98 -7.19 N	107.07 8.55 -7.82 N	107.25 7.59 -0.91 N	107.58 6.95 0.00 N	106.90 7.46 -0.38 N	105.94 9.07 -0.85 N	106.33 9.45 -2.79 N	107.50 8.53 -0.42 N	106.76 9.01 -3.43 N	106.44 8.43 -9.43 N	108.16 8.38 -8.27 N	105.83 7.72 -13.57 N	102.50 5.35 -42.24 N	104.70 5.46 -44.01 N
LITTLE FALLS____HYD 24013	57.05 2.34 0.00 N	49.96 1.87 0.00 N	68.15 2.63 0.00 N	49.29 2.02 0.14 N	90.09 3.80 0.00 N	84.88 3.51 0.00 N	67.46 2.77 0.00 N	100.01 4.57 0.00 N	102.58 5.13 0.00 N	82.32 4.29 0.04 N	96.30 5.16 0.00 N	95.98 5.29 0.00 N	104.23 5.49 0.00 N	105.83 5.21 0.00 N	103.93 4.88 0.00 N	101.07 5.04 0.00 N	99.36 5.27 0.00 N	103.72 5.17 0.00 N	99.35 5.03 0.00 N	93.46 4.88 0.00 N	96.66 5.14 0.00 N	89.25 4.75 0.04 N	57.68 3.07 0.30 N	58.23 3.00 0.02 N
LONG_LAKE_PHOENIX 24014	53.50 -1.21 0.00 N	46.90 -1.18 0.00 N	63.82 -1.70 0.00 N	46.54 -1.31 -0.43 N	83.89 -2.39 0.00 N	79.15 -2.21 0.00 N	63.07 -1.62 0.00 N	93.12 -2.32 0.00 N	95.24 -2.22 0.00 N	76.50 -1.71 -0.13 N	89.51 -1.62 0.00 N	89.17 -1.53 0.00 N	97.15 -1.60 0.00 N	99.04 -1.59 0.00 N	97.30 -1.76 0.00 N	94.40 -1.64 0.00 N	92.39 -1.70 0.00 N	96.90 -1.64 0.00 N	92.65 -1.66 0.00 N	86.91 -1.67 0.00 N	90.02 -1.50 0.00 N	82.93 -1.74 -0.12 N	54.53 -1.31 -0.93 N	53.84 -1.44 -0.05 N
LOVETT____3 23632	58.13 3.42 0.00 N	50.86 2.77 0.00 N	69.19 3.67 0.00 N	55.21 2.56 -5.25 N	90.89 4.60 0.00 N	85.57 4.21 0.00 N	67.89 3.20 0.00 N	100.11 4.66 0.00 N	102.73 5.27 0.00 N	84.43 4.81 -1.54 N	96.85 5.72 0.00 N	96.63 5.93 0.00 N	104.52 5.78 0.00 N	106.44 5.81 0.00 N	104.45 5.40 0.00 N	101.82 5.79 0.00 N	99.95 5.87 0.00 N	104.24 5.69 0.00 N	99.93 5.61 0.00 N	93.75 5.17 0.00 N	96.95 5.44 0.00 N	90.88 4.88 -1.45 N	69.46 3.21 -11.34 N	58.66 2.86 -0.56 N
LOVETT____4 23642	58.61 3.90 0.00 N	51.28 3.20 0.00 N	69.77 4.25 0.00 N	55.64 2.98 -5.25 N	91.66 5.37 0.00 N	86.29 4.92 0.00 N	68.48 3.78 0.00 N	101.01 5.57 0.00 N	103.69 6.23 0.00 N	85.20 5.58 -1.54 N	97.82 6.69 0.00 N	97.63 6.92 0.00 N	105.62 6.87 0.00 N	107.57 6.94 0.00 N	105.63 6.58 0.00 N	102.98 6.95 0.00 N	101.08 6.99 0.00 N	105.43 6.88 0.00 N	101.06 6.74 0.00 N	94.77 6.19 0.00 N	98.03 6.51 0.00 N	91.84 5.84 -1.45 N	70.05 3.80 -11.34 N	59.23 3.43 -0.56 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LOVETT___5	58.61	51.28	69.77	55.64	91.66	86.29	68.48	101.01	103.69	85.20	97.82	97.63	105.62	107.57	105.63	102.98	101.08	105.43	101.06	94.77	98.03	91.84	70.05	59.23	
23593	3.90	3.20	4.25	2.98	5.37	4.92	3.78	5.57	6.23	5.58	6.69	6.92	6.87	6.94	6.58	6.95	6.99	6.88	6.74	6.19	6.51	5.84	3.80	3.43	
	0.00	0.00	0.00	-5.25	0.00	0.00	0.00	0.00	0.00	-1.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.45	-11.34	-0.56	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LOWER RAQUET___HYD	54.58	48.06	65.37	47.23	85.96	81.18	64.62	95.51	97.40	77.85	90.61	89.46	97.54	99.08	97.79	94.38	92.14	96.66	92.61	87.50	91.10	84.71	55.00	55.35	
24057	-0.13	-0.02	-0.15	-0.18	-0.33	-0.19	-0.08	0.06	-0.06	-0.23	-0.52	-1.24	-1.21	-1.54	-1.26	-1.66	-1.95	-1.88	-1.70	-1.08	-0.42	0.16	0.09	0.11	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LOWER___HUDSON	57.36	50.32	68.62	56.66	90.85	85.52	67.90	99.94	102.35	84.28	95.86	95.66	103.85	105.62	103.76	100.85	99.15	103.63	99.31	93.36	96.53	90.94	72.75	59.21	
24059	2.65	2.24	3.10	2.46	4.56	4.15	3.20	4.50	4.89	4.20	4.73	4.96	5.10	4.99	4.70	4.82	5.06	5.08	4.99	4.79	5.01	4.51	3.16	3.24	
	0.00	0.00	0.00	-6.79	0.00	0.00	0.00	0.00	0.00	-2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	-0.73		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LWR___OSWEGATCHIE_HYD	54.29	47.69	64.79	46.77	85.13	80.37	63.99	94.66	96.81	77.54	90.49	89.58	97.48	99.11	97.68	94.38	92.22	96.79	92.72	87.54	91.21	84.44	54.68	54.92	
23850	-0.42	-0.39	-0.73	-0.64	-1.17	-1.00	-0.71	-0.78	-0.65	-0.54	-0.64	-1.12	-1.27	-1.52	-1.38	-1.66	-1.87	-1.75	-1.59	-1.04	-0.31	-0.10	-0.24	-0.33	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MG INDUSTRY___DRP	56.40	49.50	67.59	55.77	89.29	84.07	66.54	97.98	100.39	82.65	94.15	93.83	101.83	103.68	101.92	99.09	97.27	101.64	97.34	91.49	94.61	89.17	71.34	57.89	
24185	1.69	1.42	2.08	1.64	3.00	2.70	1.84	2.54	2.93	2.60	3.02	3.13	3.09	3.05	2.86	3.06	3.19	3.10	3.03	2.92	3.09	2.77	1.92	1.94	
	0.00	0.00	0.00	-6.71	0.00	0.00	0.00	0.00	0.00	-1.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.86	-14.51	-0.72	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MID___OSWEGATCHIE_HYD	54.29	47.69	64.79	46.77	85.13	80.37	63.99	94.66	96.81	77.54	90.49	89.58	97.48	99.11	97.68	94.38	92.22	96.79	92.72	87.54	91.21	84.44	54.68	54.92	
23849	-0.42	-0.39	-0.73	-0.64	-1.17	-1.00	-0.71	-0.78	-0.65	-0.54	-0.64	-1.12	-1.27	-1.52	-1.38	-1.66	-1.87	-1.75	-1.59	-1.04	-0.31	-0.10	-0.24	-0.33	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MID___RAQUETTE_HYD	54.58	48.06	65.37	47.23	85.96	81.18	64.62	95.51	97.40	77.85	90.61	89.46	97.54	99.08	97.79	94.38	92.14	96.66	92.61	87.50	91.10	84.71	55.00	55.35	
23851	-0.13	-0.02	-0.15	-0.18	-0.33	-0.19	-0.08	0.06	-0.06	-0.23	-0.52	-1.24	-1.21	-1.54	-1.26	-1.66	-1.95	-1.88	-1.70	-1.08	-0.42	0.16	0.09	0.11	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MILLIKEN___1	49.45	43.15	58.57	43.21	76.76	72.47	57.96	85.75	87.78	70.86	83.09	82.82	90.30	92.06	90.25	87.63	85.87	90.14	85.96	80.58	83.71	76.98	51.60	49.61	
23584	-5.26	-4.93	-6.95	-5.17	-9.53	-8.89	-6.74	-9.69	-9.68	-7.50	-8.05	-7.87	-8.44	-8.57	-8.81	-8.40	-8.22	-8.40	-8.36	-8.00	-7.80	-7.83	-5.40	-5.73	
	0.00	0.00	0.00	-0.97	0.00	0.00	0.00	0.00	0.00	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-2.09	-0.10	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MILLIKEN___2	49.45	43.15	58.57	43.21	76.76	72.47	57.96	85.75	87.78	70.86	83.09	82.82	90.30	92.06	90.25	87.63	85.87	90.14	85.96	80.58	83.71	76.98	51.60	49.61	
23585	-5.26	-4.93	-6.95	-5.17	-9.53	-8.89	-6.74	-9.69	-9.68	-7.50	-8.05	-7.87	-8.44	-8.57	-8.81	-8.40	-8.22	-8.40	-8.36	-8.00	-7.80	-7.83	-5.40	-5.73	
	0.00	0.00	0.00	-0.97	0.00	0.00	0.00	0.00	0.00	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-2.09	-0.10	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MILLIKEN___DIESEL	49.45	43.15	58.57	43.21	76.76	72.47	57.96	85.75	87.78	70.86	83.09	82.82	90.30	92.06	90.25	87.63	85.87	90.14	85.96	80.58	83.71	76.98	51.60	49.61	
23629	-5.26	-4.93	-6.95	-5.17	-9.53	-8.89	-6.74	-9.69	-9.68	-7.50	-8.05	-7.87	-8.44	-8.57	-8.81	-8.40	-8.22	-8.40	-8.36	-8.00	-7.80	-7.83	-5.40	-5.73	
	0.00	0.00	0.00	-0.97	0.00	0.00	0.00	0.00	0.00	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-2.09	-0.10	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MODEL_CITY_ENERGY	48.71	42.63	57.45	42.15	75.32	71.14	57.04	83.47	84.35	66.76	78.54	78.34	86.22	88.22	85.82	83.35	80.54	85.49	81.51	75.99	78.78	71.96	48.30	47.32	
24167	-6.00	-5.45	-8.07	-6.10	-10.97	-10.23	-7.66	-11.98	-13.11	-11.56	-12.59	-12.36	-12.53	-12.41	-13.23	-12.68	-13.55	-13.05	-12.81	-12.59	-12.74	-12.82	-8.40	-8.01	
	0.00	0.00	0.00	-0.83	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-1.79	-0.09	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MOHAWK_PAPER___DRP	57.29	50.28	68.58	56.59	90.66	85.35	67.77	99.86	102.32	84.19	95.82	95.56	103.76	105.58	103.75	100.86	99.06	103.55	99.14	93.18	96.37	90.76	72.65	59.15	
24187	2.58	2.20	3.05	2.36	4.37	3.98	3.08	4.41	4.86	4.10	4.69	4.86	5.01	4.96	4.70	4.82	4.97	5.00	4.82	4.61	4.85	4.33	2.99	3.18	
	0.00	0.00	0.00	-6.82	0.00	0.00	0.00	0.00	0.00	-2.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.89	-14.74	-0.73	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MONGAUP___HYD	59.10	51.65	70.32	55.78	92.49	87.15	69.17	102.20	104.95	86.14	99.12	98.98	107.33	109.35	107.46	104.67	102.74	107.19	102.71	96.30	99.69	93.18	70.23	60.06	
23641	4.39	3.57	4.80	3.43	6.20	5.78	4.48	6.76	7.49	6.61	7.99	8.28	8.58	8.72	8.40	8.63	8.65	8.65	8.39	7.73	8.17	7.27	4.65	4.30	
	0.00	0.00	0.00	-4.94	0.00	0.00	0.00	0.00	0.00	-1.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.37	-10.67	-0.53	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MONTAUK___DIESEL	109.12	96.46	95.53	104.03	105.38	103.23	116.22	106.29	111.07	105.36	107.55	108.60	109.07	109.52	108.86	107.86	108.22	109.45	108.48	107.96	109.82	107.04	103.07	107.00	

23721	8.40 -46.01 N	6.89 -41.50 N	9.21 -20.80 N	6.84 -49.78 N	12.51 -6.58 N	11.48 -10.39 N	8.52 -43.01 N	9.84 -1.01 N	11.65 -1.96 N	8.68 -18.60 N	9.23 -7.19 N	10.09 -7.82 N	9.41 -0.91 N	8.89 0.00 N	9.43 -0.38 N	10.98 -0.85 N	11.34 -2.79 N	10.48 -0.42 N	10.73 -3.43 N	9.95 -9.43 N	10.04 -8.27 N	8.93 -13.57 N	5.92 -42.24 N	7.75 -44.01 N
N SALMON____HYD 24042	54.21 -0.49 0.00 N	47.76 -0.32 0.00 N	64.95 -0.57 0.00 N	46.97 -0.45 0.00 N	85.51 -0.78 0.00 N	80.72 -0.64 0.00 N	64.20 -0.50 0.00 N	94.80 -0.64 0.00 N	96.69 -0.77 0.00 N	77.24 -0.84 0.00 N	89.80 -1.33 0.00 N	89.08 -1.62 0.00 N	97.21 -1.54 0.00 N	98.98 -1.64 0.00 N	97.71 -1.35 0.00 N	94.35 -1.68 0.00 N	92.30 -1.79 0.00 N	96.86 -1.68 0.00 N	92.72 -1.60 0.00 N	87.34 -1.24 0.00 N	90.27 -1.24 0.00 N	83.77 -0.77 0.00 N	54.47 -0.45 0.00 N	54.89 -0.35 0.00 N
N.E_GEN_SANDY PD 24062	57.69 2.98 0.00 N	50.59 2.51 0.00 N	68.98 3.46 0.00 N	56.49 2.69 -6.38 N	91.28 4.99 0.00 N	85.86 4.50 0.00 N	68.15 3.46 0.00 N	100.27 4.83 0.00 N	60.62 4.76 35.29 N	84.60 4.65 -1.88 N	96.40 5.27 0.00 N	96.25 5.56 0.00 N	104.42 5.68 0.00 N	106.24 5.61 0.00 N	104.39 5.34 0.00 N	101.58 5.55 0.00 N	99.83 5.74 0.00 N	104.24 5.69 0.00 N	99.88 5.56 0.00 N	97.17 5.61 4.28 N	96.96 5.44 0.00 N	91.28 4.97 -1.77 N	72.14 3.43 -13.79 N	59.21 3.29 -0.68 N
NARROWS_GT1_1 24228	244.80 7.44 -182.65 N	144.22 6.22 -89.92 N	139.71 8.31 -65.88 N	150.38 5.87 -97.10 N	151.76 10.64 -54.83 N	132.07 9.84 -40.86 N	115.54 7.74 -43.10 N	111.62 11.53 -4.65 N	130.70 12.36 -20.88 N	124.30 10.70 -35.52 N	115.69 13.12 -11.44 N	104.35 13.65 0.00 N	113.00 14.26 0.00 N	115.13 14.50 0.00 N	247.76 13.94 -134.77 N	188.15 14.03 -78.10 N	221.39 13.74 -113.57 N	234.50 13.89 -122.07 N	120.28 13.24 -12.72 N	141.20 12.27 -40.35 N	189.83 12.92 -85.39 N	283.62 11.70 -187.37 N	125.08 7.66 -62.51 N	127.67 7.29 -65.14 N
NARROWS_GT1_2 24229	244.80 7.44 -182.65 N	144.22 6.22 -89.92 N	139.71 8.31 -65.88 N	150.38 5.87 -97.10 N	151.76 10.64 -54.83 N	132.07 9.84 -40.86 N	115.54 7.74 -43.10 N	111.62 11.53 -4.65 N	130.70 12.36 -20.88 N	124.30 10.70 -35.52 N	115.69 13.12 -11.44 N	104.35 13.65 0.00 N	113.00 14.26 0.00 N	115.13 14.50 0.00 N	247.76 13.94 -134.77 N	188.15 14.03 -78.10 N	221.39 13.74 -113.57 N	234.50 13.89 -122.07 N	120.28 13.24 -12.72 N	141.20 12.27 -40.35 N	189.83 12.92 -85.39 N	283.62 11.70 -187.37 N	125.08 7.66 -62.51 N	127.67 7.29 -65.14 N
NARROWS_GT1_3 24230	244.80 7.44 -182.65 N	144.22 6.22 -89.92 N	139.71 8.31 -65.88 N	150.38 5.87 -97.10 N	151.76 10.64 -54.83 N	132.07 9.84 -40.86 N	115.54 7.74 -43.10 N	111.62 11.53 -4.65 N	130.70 12.36 -20.88 N	124.30 10.70 -35.52 N	115.69 13.12 -11.44 N	104.35 13.65 0.00 N	113.00 14.26 0.00 N	115.13 14.50 0.00 N	247.76 13.94 -134.77 N	188.15 14.03 -78.10 N	221.39 13.74 -113.57 N	234.50 13.89 -122.07 N	120.28 13.24 -12.72 N	141.20 12.27 -40.35 N	189.83 12.92 -85.39 N	283.62 11.70 -187.37 N	125.08 7.66 -62.51 N	127.67 7.29 -65.14 N
NARROWS_GT1_4 24231	244.80 7.44 -182.65 N	144.22 6.22 -89.92 N	139.71 8.31 -65.88 N	150.38 5.87 -97.10 N	151.76 10.64 -54.83 N	132.07 9.84 -40.86 N	115.54 7.74 -43.10 N	111.62 11.53 -4.65 N	130.70 12.36 -20.88 N	124.30 10.70 -35.52 N	115.69 13.12 -11.44 N	104.35 13.65 0.00 N	113.00 14.26 0.00 N	115.13 14.50 0.00 N	247.76 13.94 -134.77 N	188.15 14.03 -78.10 N	221.39 13.74 -113.57 N	234.50 13.89 -122.07 N	120.28 13.24 -12.72 N	141.20 12.27 -40.35 N	189.83 12.92 -85.39 N	283.62 11.70 -187.37 N	125.08 7.66 -62.51 N	127.67 7.29 -65.14 N
NARROWS_GT1_5 24232	244.80 7.44 -182.65 N	144.22 6.22 -89.92 N	139.71 8.31 -65.88 N	150.38 5.87 -97.10 N	151.76 10.64 -54.83 N	132.07 9.84 -40.86 N	115.54 7.74 -43.10 N	111.62 11.53 -4.65 N	130.70 12.36 -20.88 N	124.30 10.70 -35.52 N	115.69 13.12 -11.44 N	104.35 13.65 0.00 N	113.00 14.26 0.00 N	115.13 14.50 0.00 N	247.76 13.94 -134.77 N	188.15 14.03 -78.10 N	221.39 13.74 -113.57 N	234.50 13.89 -122.07 N	120.28 13.24 -12.72 N	141.20 12.27 -40.35 N	189.83 12.92 -85.39 N	283.62 11.70 -187.37 N	125.08 7.66 -62.51 N	127.67 7.29 -65.14 N
NARROWS_GT1_6 24233	244.80 7.44 -182.65 N	144.22 6.22 -89.92 N	139.71 8.31 -65.88 N	150.38 5.87 -97.10 N	151.76 10.64 -54.83 N	132.07 9.84 -40.86 N	115.54 7.74 -43.10 N	111.62 11.53 -4.65 N	130.70 12.36 -20.88 N	124.30 10.70 -35.52 N	115.69 13.12 -11.44 N	104.35 13.65 0.00 N	113.00 14.26 0.00 N	115.13 14.50 0.00 N	247.76 13.94 -134.77 N	188.15 14.03 -78.10 N	221.39 13.74 -113.57 N	234.50 13.89 -122.07 N	120.28 13.24 -12.72 N	141.20 12.27 -40.35 N	189.83 12.92 -85.39 N	283.62 11.70 -187.37 N	125.08 7.66 -62.51 N	127.67 7.29 -65.14 N
NARROWS_GT1_7 24234	244.80 7.44 -182.65 N	144.22 6.22 -89.92 N	139.71 8.31 -65.88 N	150.38 5.87 -97.10 N	151.76 10.64 -54.83 N	132.07 9.84 -40.86 N	115.54 7.74 -43.10 N	111.62 11.53 -4.65 N	130.70 12.36 -20.88 N	124.30 10.70 -35.52 N	115.69 13.12 -11.44 N	104.35 13.65 0.00 N	113.00 14.26 0.00 N	115.13 14.50 0.00 N	247.76 13.94 -134.77 N	188.15 14.03 -78.10 N	221.39 13.74 -113.57 N	234.50 13.89 -122.07 N	120.28 13.24 -12.72 N	141.20 12.27 -40.35 N	189.83 12.92 -85.39 N	283.62 11.70 -187.37 N	125.08 7.66 -62.51 N	127.67 7.29 -65.14 N
NARROWS_GT1_8 24235	244.80 7.44 -182.65 N	144.22 6.22 -89.92 N	139.71 8.31 -65.88 N	150.38 5.87 -97.10 N	151.76 10.64 -54.83 N	132.07 9.84 -40.86 N	115.54 7.74 -43.10 N	111.62 11.53 -4.65 N	130.70 12.36 -20.88 N	124.30 10.70 -35.52 N	115.69 13.12 -11.44 N	104.35 13.65 0.00 N	113.00 14.26 0.00 N	115.13 14.50 0.00 N	247.76 13.94 -134.77 N	188.15 14.03 -78.10 N	221.39 13.74 -113.57 N	234.50 13.89 -122.07 N	120.28 13.24 -12.72 N	141.20 12.27 -40.35 N	189.83 12.92 -85.39 N	283.62 11.70 -187.37 N	125.08 7.66 -62.51 N	127.67 7.29 -65.14 N
NARROWS_GT2_1 24236	244.80 7.44 -182.65 N	144.22 6.22 -89.92 N	139.71 8.31 -65.88 N	150.38 5.87 -97.10 N	151.76 10.64 -54.83 N	132.07 9.84 -40.86 N	115.54 7.74 -43.10 N	111.62 11.53 -4.65 N	130.70 12.36 -20.88 N	124.30 10.70 -35.52 N	115.69 13.12 -11.44 N	104.35 13.65 0.00 N	113.00 14.26 0.00 N	115.13 14.50 0.00 N	247.76 13.94 -134.77 N	188.15 14.03 -78.10 N	221.39 13.74 -113.57 N	234.50 13.89 -122.07 N	120.28 13.24 -12.72 N	141.20 12.27 -40.35 N	189.83 12.92 -85.39 N	283.62 11.70 -187.37 N	125.08 7.66 -62.51 N	127.67 7.29 -65.14 N
NARROWS_GT2_2 24237	244.80 7.44 -182.65 N	144.22 6.22 -89.92 N	139.71 8.31 -65.88 N	150.38 5.87 -97.10 N	151.76 10.64 -54.83 N	132.07 9.84 -40.86 N	115.54 7.74 -43.10 N	111.62 11.53 -4.65 N	130.70 12.36 -20.88 N	124.30 10.70 -35.52 N	115.69 13.12 -11.44 N	104.35 13.65 0.00 N	113.00 14.26 0.00 N	115.13 14.50 0.00 N	247.76 13.94 -134.77 N	188.15 14.03 -78.10 N	221.39 13.74 -113.57 N	234.50 13.89 -122.07 N	120.28 13.24 -12.72 N	141.20 12.27 -40.35 N	189.83 12.92 -85.39 N	283.62 11.70 -187.37 N	125.08 7.66 -62.51 N	127.67 7.29 -65.14 N
NARROWS_GT2_3 24238	244.80 7.44 -182.65 N	144.22 6.22 -89.92 N	139.71 8.31 -65.88 N	150.38 5.87 -97.10 N	151.76 10.64 -54.83 N	132.07 9.84 -40.86 N	115.54 7.74 -43.10 N	111.62 11.53 -4.65 N	130.70 12.36 -20.88 N	124.30 10.70 -35.52 N	115.69 13.12 -11.44 N	104.35 13.65 0.00 N	113.00 14.26 0.00 N	115.13 14.50 0.00 N	247.76 13.94 -134.77 N	188.15 14.03 -78.10 N	221.39 13.74 -113.57 N	234.50 13.89 -122.07 N	120.28 13.24 -12.72 N	141.20 12.27 -40.35 N	189.83 12.92 -85.39 N	283.62 11.70 -187.37 N	125.08 7.66 -62.51 N	127.67 7.29 -65.14 N

NARROWS_GT2_4 24239	244.80 7.44 -182.65 N	144.22 6.22 -89.92 N	139.71 8.31 -65.88 N	150.38 5.87 -97.10 N	151.76 10.64 -54.83 N	132.07 9.84 -40.86 N	115.54 7.74 -43.10 N	111.62 11.53 -4.65 N	130.70 12.36 -20.88 N	124.30 10.70 -35.52 N	115.69 13.12 -11.44 N	104.35 13.65 0.00 N	113.00 14.26 0.00 N	115.13 14.50 0.00 N	247.76 13.94 -134.77 N	188.15 14.03 -78.10 N	221.39 13.74 -113.57 N	234.50 13.89 -122.07 N	120.28 13.24 -12.72 N	141.20 12.27 -40.35 N	189.83 12.92 -85.39 N	283.62 11.70 -187.37 N	125.08 7.66 -62.51 N	127.67 7.29 -65.14 N
NARROWS_GT2_5 24240	244.80 7.44 -182.65 N	144.22 6.22 -89.92 N	139.71 8.31 -65.88 N	150.38 5.87 -97.10 N	151.76 10.64 -54.83 N	132.07 9.84 -40.86 N	115.54 7.74 -43.10 N	111.62 11.53 -4.65 N	130.70 12.36 -20.88 N	124.30 10.70 -35.52 N	115.69 13.12 -11.44 N	104.35 13.65 0.00 N	113.00 14.26 0.00 N	115.13 14.50 0.00 N	247.76 13.94 -134.77 N	188.15 14.03 -78.10 N	221.39 13.74 -113.57 N	234.50 13.89 -122.07 N	120.28 13.24 -12.72 N	141.20 12.27 -40.35 N	189.83 12.92 -85.39 N	283.62 11.70 -187.37 N	125.08 7.66 -62.51 N	127.67 7.29 -65.14 N
NARROWS_GT2_6 24241	244.80 7.44 -182.65 N	144.22 6.22 -89.92 N	139.71 8.31 -65.88 N	150.38 5.87 -97.10 N	151.76 10.64 -54.83 N	132.07 9.84 -40.86 N	115.54 7.74 -43.10 N	111.62 11.53 -4.65 N	130.70 12.36 -20.88 N	124.30 10.70 -35.52 N	115.69 13.12 -11.44 N	104.35 13.65 0.00 N	113.00 14.26 0.00 N	115.13 14.50 0.00 N	247.76 13.94 -134.77 N	188.15 14.03 -78.10 N	221.39 13.74 -113.57 N	234.50 13.89 -122.07 N	120.28 13.24 -12.72 N	141.20 12.27 -40.35 N	189.83 12.92 -85.39 N	283.62 11.70 -187.37 N	125.08 7.66 -62.51 N	127.67 7.29 -65.14 N
NARROWS_GT2_7 24242	244.80 7.44 -182.65 N	144.22 6.22 -89.92 N	139.71 8.31 -65.88 N	150.38 5.87 -97.10 N	151.76 10.64 -54.83 N	132.07 9.84 -40.86 N	115.54 7.74 -43.10 N	111.62 11.53 -4.65 N	130.70 12.36 -20.88 N	124.30 10.70 -35.52 N	115.69 13.12 -11.44 N	104.35 13.65 0.00 N	113.00 14.26 0.00 N	115.13 14.50 0.00 N	247.76 13.94 -134.77 N	188.15 14.03 -78.10 N	221.39 13.74 -113.57 N	234.50 13.89 -122.07 N	120.28 13.24 -12.72 N	141.20 12.27 -40.35 N	189.83 12.92 -85.39 N	283.62 11.70 -187.37 N	125.08 7.66 -62.51 N	127.67 7.29 -65.14 N
NARROWS_GT2_8 24243	244.80 7.44 -182.65 N	144.22 6.22 -89.92 N	139.71 8.31 -65.88 N	150.38 5.87 -97.10 N	151.76 10.64 -54.83 N	132.07 9.84 -40.86 N	115.54 7.74 -43.10 N	111.62 11.53 -4.65 N	130.70 12.36 -20.88 N	124.30 10.70 -35.52 N	115.69 13.12 -11.44 N	104.35 13.65 0.00 N	113.00 14.26 0.00 N	115.13 14.50 0.00 N	247.76 13.94 -134.77 N	188.15 14.03 -78.10 N	221.39 13.74 -113.57 N	234.50 13.89 -122.07 N	120.28 13.24 -12.72 N	141.20 12.27 -40.35 N	189.83 12.92 -85.39 N	283.62 11.70 -187.37 N	125.08 7.66 -62.51 N	127.67 7.29 -65.14 N
NEG CAPITAL___MECHNVIL 23645	57.67 2.96 0.00 N	50.56 2.48 0.00 N	68.91 3.39 0.00 N	56.89 2.66 -6.82 N	91.27 4.98 0.00 N	85.86 4.50 0.00 N	68.21 3.51 0.00 N	100.47 5.03 0.00 N	102.92 5.46 0.00 N	84.83 4.74 -2.01 N	96.52 5.39 0.00 N	96.37 5.67 0.00 N	104.58 5.83 0.00 N	106.37 5.74 0.00 N	104.49 5.43 0.00 N	101.55 5.52 0.00 N	99.91 5.82 0.00 N	104.42 5.88 0.00 N	100.13 5.81 0.00 N	94.10 5.53 0.00 N	97.35 5.83 0.00 N	91.62 5.19 -1.89 N	73.21 3.56 -14.74 N	59.53 3.55 -0.73 N
NEG CENTRAL_HIGH_ACRES 23767	51.29 -3.42 0.00 N	44.83 -3.25 0.00 N	60.53 -4.99 0.00 N	44.24 -3.81 -0.64 N	79.09 -7.20 0.00 N	74.67 -6.70 0.00 N	59.75 -4.95 0.00 N	87.89 -7.55 0.00 N	89.61 -7.85 0.00 N	71.66 -6.61 -0.19 N	83.99 -7.14 0.00 N	83.71 -6.98 0.00 N	91.57 -7.18 0.00 N	93.51 -7.12 0.00 N	91.50 -7.55 0.00 N	88.80 -7.23 0.00 N	86.50 -7.59 0.00 N	91.18 -7.37 0.00 N	87.04 -7.28 0.00 N	81.46 -7.11 0.00 N	84.47 -7.05 0.00 N	77.54 -7.18 -0.18 N	51.47 -4.83 -1.38 N	50.50 -4.81 -0.07 N
NEG CENTRAL___DRP 24199	51.70 -3.00 0.00 N	45.26 -2.82 0.00 N	61.42 -4.10 0.00 N	45.01 -3.11 -0.71 N	80.55 -5.74 0.00 N	76.04 -5.33 0.00 N	61.02 -3.68 0.00 N	90.01 -5.43 0.00 N	91.52 -5.93 0.00 N	73.50 -4.79 -0.21 N	86.24 -4.90 0.00 N	86.00 -4.70 0.00 N	93.76 -4.99 0.00 N	95.60 -5.02 0.00 N	93.69 -5.37 0.00 N	91.07 -4.96 0.00 N	89.01 -5.08 0.00 N	93.50 -5.04 0.00 N	89.30 -5.02 0.00 N	83.60 -4.97 0.00 N	86.67 -4.85 0.00 N	79.66 -5.08 -0.20 N	52.95 -3.50 -1.53 N	51.67 -3.64 -0.08 N
NEG CENTRAL___INDECK 23768	51.52 -3.19 0.00 N	45.10 -2.98 0.00 N	60.94 -4.58 0.00 N	44.77 -3.60 -0.96 N	79.81 -6.48 0.00 N	75.47 -5.90 0.00 N	60.56 -4.13 0.00 N	89.55 -5.89 0.00 N	90.91 -6.55 0.00 N	72.70 -5.66 -0.28 N	85.73 -5.40 0.00 N	85.54 -5.16 0.00 N	93.52 -5.23 0.00 N	95.46 -5.17 0.00 N	93.19 -5.86 0.00 N	90.72 -5.31 0.00 N	88.26 -5.83 0.00 N	93.08 -5.46 0.00 N	88.77 -5.55 0.00 N	82.81 -5.76 0.00 N	85.97 -5.54 0.00 N	78.63 -6.18 -0.27 N	52.60 -4.39 -2.07 N	50.96 -4.38 -0.10 N
NEG CENTRAL___SENECA 23627	50.91 -3.80 0.00 N	44.55 -3.53 0.00 N	60.35 -5.17 0.00 N	44.30 -3.91 -0.79 N	79.06 -7.23 0.00 N	74.67 -6.70 0.00 N	60.16 -4.53 0.00 N	88.68 -6.76 0.00 N	89.89 -7.57 0.00 N	72.15 -6.17 -0.23 N	84.81 -6.32 0.00 N	84.58 -6.12 0.00 N	92.23 -6.51 0.00 N	94.09 -6.53 0.00 N	92.09 -6.97 0.00 N	89.59 -6.44 0.00 N	87.50 -6.59 0.00 N	91.96 -6.59 0.00 N	87.79 -6.53 0.00 N	82.12 -6.45 0.00 N	85.19 -6.33 0.00 N	78.23 -6.54 -0.22 N	52.14 -4.48 -1.70 N	50.72 -4.60 -0.08 N
NEG CENTRAL___STATE_STREET 24147	51.81 -2.90 0.00 N	45.25 -2.83 0.00 N	61.46 -4.06 0.00 N	45.02 -3.08 -0.69 N	80.56 -5.72 0.00 N	76.07 -5.29 0.00 N	60.76 -3.93 0.00 N	89.82 -5.62 0.00 N	91.82 -5.64 0.00 N	73.86 -4.42 -0.20 N	86.65 -4.48 0.00 N	86.39 -4.31 0.00 N	94.20 -4.55 0.00 N	96.06 -4.56 0.00 N	94.14 -4.91 0.00 N	91.46 -4.57 0.00 N	89.48 -4.61 0.00 N	93.98 -4.57 0.00 N	89.70 -4.62 0.00 N	84.03 -4.54 0.00 N	87.21 -4.30 0.00 N	80.17 -4.56 -0.19 N	53.15 -3.25 -1.49 N	51.84 -3.48 -0.07 N
NEG MILLWOOD___DRP 24198	58.92 4.21 0.00 N	51.62 3.54 0.00 N	70.35 4.83 0.00 N	56.39 3.46 -5.51 N	92.56 6.27 0.00 N	87.16 5.79 0.00 N	69.16 4.46 0.00 N	102.06 6.62 0.00 N	104.78 7.33 0.00 N	86.25 6.55 -1.62 N	98.97 7.84 0.00 N	98.85 8.15 0.00 N	107.06 8.31 0.00 N	109.00 8.37 0.00 N	107.16 8.11 0.00 N	104.47 8.43 0.00 N	102.55 8.46 0.00 N	106.94 8.39 0.00 N	102.48 8.17 0.00 N	96.11 7.54 0.00 N	99.49 7.97 0.00 N	93.21 7.13 -1.53 N	71.46 4.62 -11.92 N	60.08 4.25 -0.59 N
NEG NORTH_FLCN_SEA 23793	53.46 -1.24 0.00 N	47.02 -1.06 0.00 N	63.95 -1.57 0.00 N	46.29 -1.12 0.00 N	84.31 -1.99 0.00 N	79.53 -1.84 0.00 N	63.18 -1.52 0.00 N	93.19 -2.26 0.00 N	95.15 -2.31 0.00 N	76.07 -2.02 0.00 N	88.37 -2.76 0.00 N	87.85 -2.85 0.00 N	95.82 -2.93 0.00 N	97.60 -3.03 0.00 N	96.35 -2.71 0.00 N	93.11 -2.92 0.00 N	91.24 -2.85 0.00 N	95.67 -2.88 0.00 N	91.56 -2.76 0.00 N	86.25 -2.32 0.00 N	88.88 -2.64 0.00 N	82.39 -2.15 0.00 N	53.62 -1.29 0.00 N	54.05 -1.19 0.00 N
NEG NORTH_KES_CHATGAY 23792	54.01 -0.70 0.00 N	47.57 -0.51 0.00 N	64.70 -0.82 0.00 N	46.80 -0.62 0.00 N	85.20 -1.09 0.00 N	80.40 -0.97 0.00 N	63.92 -0.77 0.00 N	94.35 -1.10 0.00 N	96.25 -1.21 0.00 N	76.87 -1.22 0.00 N	89.33 -1.80 0.00 N	88.75 -1.95 0.00 N	96.83 -1.92 0.00 N	98.68 -1.94 0.00 N	97.42 -1.63 0.00 N	94.09 -1.95 0.00 N	92.12 -1.97 0.00 N	96.68 -1.86 0.00 N	92.52 -1.80 0.00 N	87.08 -1.49 0.00 N	89.81 -1.71 0.00 N	83.29 -1.26 0.00 N	54.17 -0.75 0.00 N	54.63 -0.61 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH___ALICE_FALLS 23915	53.83 -0.88 0.00 N	47.36 -0.72 0.00 N	64.39 -1.13 0.00 N	46.60 -0.81 0.00 N	84.86 -1.43 0.00 N	80.07 -1.30 0.00 N	63.63 -1.07 0.00 N	93.85 -1.59 0.00 N	95.83 -1.62 0.00 N	76.60 -1.48 0.00 N	89.02 -2.11 0.00 N	88.48 -2.21 0.00 N	96.51 -2.24 0.00 N	98.33 -2.30 0.00 N	97.06 -2.00 0.00 N	93.79 -2.24 0.00 N	91.90 -2.19 0.00 N	96.44 -2.10 0.00 N	92.25 -2.07 0.00 N	86.89 -1.68 0.00 N	89.57 -1.94 0.00 N	83.03 -1.52 0.00 N	54.03 -0.88 0.00 N	54.45 -0.79 0.00 N	
NEG NORTH___LWR_SARANAC 23913	53.83 -0.88 0.00 N	47.36 -0.72 0.00 N	64.39 -1.13 0.00 N	46.60 -0.81 0.00 N	84.86 -1.43 0.00 N	80.07 -1.30 0.00 N	63.63 -1.07 0.00 N	93.85 -1.59 0.00 N	95.83 -1.62 0.00 N	76.60 -1.48 0.00 N	89.02 -2.11 0.00 N	88.48 -2.21 0.00 N	96.51 -2.24 0.00 N	98.33 -2.30 0.00 N	97.06 -2.00 0.00 N	93.79 -2.24 0.00 N	91.90 -2.19 0.00 N	96.44 -2.10 0.00 N	92.25 -2.07 0.00 N	86.89 -1.68 0.00 N	89.57 -1.94 0.00 N	83.03 -1.52 0.00 N	54.03 -0.88 0.00 N	54.45 -0.79 0.00 N	
NEG NORTH___PLATTSBURG 23628	53.83 -0.88 0.00 N	47.36 -0.72 0.00 N	64.39 -1.13 0.00 N	46.60 -0.81 0.00 N	84.86 -1.43 0.00 N	80.07 -1.30 0.00 N	63.63 -1.07 0.00 N	93.85 -1.59 0.00 N	95.83 -1.62 0.00 N	76.60 -1.48 0.00 N	89.02 -2.11 0.00 N	88.48 -2.21 0.00 N	96.51 -2.24 0.00 N	98.33 -2.30 0.00 N	97.06 -2.00 0.00 N	93.79 -2.24 0.00 N	91.90 -2.19 0.00 N	96.44 -2.10 0.00 N	92.25 -2.07 0.00 N	86.89 -1.68 0.00 N	89.57 -1.94 0.00 N	83.03 -1.52 0.00 N	54.03 -0.88 0.00 N	54.45 -0.79 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	48.66 -6.04 0.00 N	42.58 -5.50 0.00 N	57.41 -8.11 0.00 N	42.10 -6.13 0.00 N	75.26 -11.02 0.00 N	71.06 -10.31 0.00 N	56.97 -7.72 0.00 N	83.41 -12.03 0.00 N	84.30 -13.16 0.00 N	66.77 -11.55 0.00 N	78.59 -12.54 0.00 N	78.39 -12.30 0.00 N	86.26 -12.49 0.00 N	88.25 -12.38 0.00 N	85.86 -13.20 0.00 N	83.41 -12.62 0.00 N	80.63 -13.46 0.00 N	85.56 -12.98 0.00 N	81.56 -12.76 0.00 N	75.99 -12.59 0.00 N	78.77 -12.75 0.00 N	71.93 -12.85 0.00 N	48.27 -8.41 -1.77 N	47.30 -8.03 -0.09 N	
NEG WEST___LANCASTR 23811	47.87 -6.84 0.00 N	41.90 -6.18 0.00 N	56.66 -8.86 0.00 N	41.59 -6.82 0.00 N	74.32 -11.97 0.00 N	70.38 -10.99 0.00 N	56.50 -8.20 0.00 N	83.91 -11.54 0.00 N	84.19 -13.27 0.00 N	66.98 -11.39 0.00 N	79.47 -11.66 0.00 N	79.47 -11.23 0.00 N	86.99 -11.76 0.00 N	88.86 -11.76 0.00 N	86.57 -12.48 0.00 N	84.63 -11.40 0.00 N	82.26 -11.83 0.00 N	86.72 -11.83 0.00 N	82.73 -11.60 0.00 N	76.80 -11.78 0.00 N	79.64 -11.88 0.00 N	72.62 -12.20 0.00 N	48.83 -8.24 -2.16 N	47.18 -8.17 -0.11 N	
NEG_PENN_ALLEGHNY 23528	52.80 -1.91 0.00 N	46.33 -1.75 0.00 N	63.11 -2.41 0.00 N	47.36 -1.91 0.00 N	82.99 -3.29 0.00 N	78.37 -3.00 0.00 N	62.59 -2.11 0.00 N	92.83 -2.61 0.00 N	94.23 -3.22 0.00 N	76.06 -2.57 0.00 N	89.01 -2.12 0.00 N	88.81 -1.89 0.00 N	96.55 -2.19 0.00 N	98.40 -2.22 0.00 N	96.50 -2.55 0.00 N	94.08 -1.95 0.00 N	92.14 -1.95 0.00 N	96.47 -2.08 0.00 N	92.21 -2.11 0.00 N	86.24 -2.34 0.00 N	89.29 -2.22 0.00 N	82.44 -2.63 0.00 N	57.02 -1.93 -4.03 N	53.34 -2.10 -0.20 N	
NEG___GEN_MONROE 24207	51.31 -3.40 0.00 N	44.83 -3.25 0.00 N	60.49 -5.03 0.00 N	44.25 -3.87 0.00 N	79.15 -7.13 0.00 N	74.76 -6.61 0.00 N	59.90 -4.79 0.00 N	88.14 -7.30 0.00 N	89.70 -7.76 0.00 N	71.57 -6.72 0.00 N	84.17 -6.96 0.00 N	83.97 -6.73 0.00 N	92.03 -6.72 0.00 N	94.04 -6.58 0.00 N	91.82 -7.23 0.00 N	89.18 -6.85 0.00 N	86.66 -7.43 0.00 N	91.56 -6.98 0.00 N	87.31 -7.01 0.00 N	81.54 -7.03 0.00 N	84.63 -6.88 0.00 N	77.46 -7.28 0.00 N	51.44 -4.98 -1.51 N	50.42 -4.89 -0.07 N	
NEPA___ENERGY 23901	46.29 -8.42 0.00 N	40.57 -7.51 0.00 N	55.05 -10.47 0.00 N	40.44 -8.11 0.00 N	72.24 -14.04 0.00 N	68.57 -12.79 0.00 N	55.10 -9.60 0.00 N	82.85 -12.59 0.00 N	82.39 -15.07 0.00 N	65.75 -12.66 0.00 N	78.54 -12.59 0.00 N	78.72 -11.98 0.00 N	85.67 -13.08 0.00 N	87.41 -13.21 0.00 N	85.27 -13.78 0.00 N	83.92 -12.11 0.00 N	81.95 -12.14 0.00 N	85.83 -12.72 0.00 N	81.90 -12.42 0.00 N	75.78 -12.79 0.00 N	78.48 -13.04 0.00 N	71.50 -13.36 0.00 N	48.27 -9.08 -2.44 N	46.21 -9.15 -0.12 N	
NEVERSINK___HYD 23608	56.89 2.18 0.00 N	49.79 1.71 0.00 N	67.87 2.35 0.00 N	53.76 1.68 0.00 N	89.30 3.01 0.00 N	84.15 2.79 0.00 N	66.80 2.10 0.00 N	98.58 3.14 0.00 N	101.12 3.67 0.00 N	82.88 3.43 0.00 N	95.33 4.20 0.00 N	95.10 4.40 0.00 N	103.13 4.38 0.00 N	105.07 4.45 0.00 N	103.25 4.19 0.00 N	100.51 4.48 0.00 N	98.64 4.55 0.00 N	103.01 4.47 0.00 N	98.69 4.37 0.00 N	92.59 4.01 0.00 N	95.81 4.29 0.00 N	89.63 3.79 0.00 N	67.39 2.38 -1.29 N	57.82 2.08 -0.50 N	
NEWTON___FALLS_HYD 23847	54.29 -0.42 0.00 N	47.69 -0.39 0.00 N	64.79 -0.73 0.00 N	46.77 -0.64 0.00 N	85.13 -1.17 0.00 N	80.37 -1.00 0.00 N	63.99 -0.71 0.00 N	94.66 -0.78 0.00 N	96.81 -0.65 0.00 N	77.54 -0.54 0.00 N	90.49 -0.64 0.00 N	89.58 -1.12 0.00 N	97.48 -1.27 0.00 N	99.11 -1.52 0.00 N	97.68 -1.38 0.00 N	94.38 -1.66 0.00 N	92.22 -1.87 0.00 N	96.79 -1.75 0.00 N	92.72 -1.59 0.00 N	87.54 -1.04 0.00 N	91.21 -0.31 0.00 N	84.44 -0.10 0.00 N	54.68 -0.24 0.00 N	54.92 -0.33 0.00 N	
NIAGARA___ 23760	48.56 -6.15 0.00 N	42.49 -5.59 0.00 N	57.28 -8.24 0.00 N	42.01 -6.21 0.00 N	75.13 -11.16 0.00 N	70.94 -10.42 0.00 N	56.86 -7.84 0.00 N	83.10 -12.34 0.00 N	83.99 -13.46 0.00 N	66.44 -11.87 0.00 N	78.07 -13.06 0.00 N	77.83 -12.87 0.00 N	85.68 -13.07 0.00 N	87.66 -12.96 0.00 N	85.26 -13.79 0.00 N	82.77 -13.26 0.00 N	79.96 -14.13 0.00 N	84.89 -13.65 0.00 N	80.95 -13.36 0.00 N	75.52 -13.05 0.00 N	78.29 -13.23 0.00 N	71.55 -13.22 0.00 N	48.04 -8.62 -1.75 N	47.11 -8.22 -0.09 N	
NINE_MILE_1 23575	52.75 -1.96 0.00 N	46.31 -1.77 0.00 N	63.02 -2.50 0.00 N	45.90 -1.86 0.00 N	82.88 -3.41 0.00 N	78.18 -3.18 0.00 N	62.26 -2.43 0.00 N	91.84 -3.60 0.00 N	93.79 -3.67 0.00 N	75.21 -2.97 0.00 N	87.89 -3.24 0.00 N	87.52 -3.18 0.00 N	95.34 -3.41 0.00 N	97.20 -3.43 0.00 N	95.50 -3.55 0.00 N	92.66 -3.37 0.00 N	90.69 -3.40 0.00 N	95.11 -3.44 0.00 N	90.95 -3.37 0.00 N	85.36 -3.22 0.00 N	88.31 -3.20 0.00 N	81.45 -3.20 0.00 N	53.53 -2.14 -0.75 N	53.08 -2.20 -0.04 N	
NINE_MILE_2 23744	52.76 -1.95 0.00 N	46.32 -1.77 0.00 N	63.04 -2.48 0.00 N	45.90 -1.85 0.00 N	82.89 -3.40 0.00 N	78.19 -3.18 0.00 N	62.27 -2.42 0.00 N	91.84 -3.60 0.00 N	93.81 -3.65 0.00 N	75.23 -2.95 0.00 N	87.91 -3.22 0.00 N	87.54 -3.16 0.00 N	95.37 -3.38 0.00 N	97.21 -3.41 0.00 N	95.52 -3.53 0.00 N	92.67 -3.36 0.00 N	90.69 -3.40 0.00 N	95.11 -3.43 0.00 N	90.99 -3.33 0.00 N	85.36 -3.21 0.00 N	88.33 -3.19 0.00 N	81.45 -3.19 0.00 N	53.51 -2.14 -0.73 N	53.10 -2.18 -0.04 N	
NM_CAPITAL___DRP	57.03	50.08	68.32	56.37	90.32	85.05	67.52	99.42	101.80	83.65	95.16	94.88	103.00	104.81	103.01	100.15	98.36	102.78	98.43	92.52	95.68	90.15	72.22	58.95	

24208	2.32 0.00 N	2.00 0.00 N	2.80 0.00 N	2.19 -6.77 N	4.04 0.00 N	3.68 0.00 N	2.83 0.00 N	3.98 0.00 N	4.34 0.00 N	3.58 -1.99 N	4.03 0.00 N	4.18 0.00 N	4.25 0.00 N	4.18 0.00 N	3.95 0.00 N	4.12 0.00 N	4.27 0.00 N	4.23 0.00 N	4.11 0.00 N	3.95 0.00 N	4.16 0.00 N	3.73 -1.88 N	2.67 -14.63 N	2.99 -0.72 N
NM_CENTRAL___DRP 24181	53.55 -1.16 0.00 N	46.98 -1.11 0.00 N	63.90 -1.62 0.00 N	46.60 -1.25 -0.44 N	84.00 -2.29 0.00 N	79.27 -2.10 0.00 N	63.18 -1.51 0.00 N	93.28 -2.16 0.00 N	95.34 -2.11 0.00 N	76.58 -1.63 -0.13 N	89.66 -1.47 0.00 N	89.32 -1.38 0.00 N	97.32 -1.42 0.00 N	99.19 -1.44 0.00 N	97.41 -1.64 -0.60 N	94.56 -1.47 0.00 N	92.51 -1.58 0.00 N	97.05 -1.50 0.00 N	92.75 -1.57 0.00 N	86.98 -1.59 0.00 N	90.10 -1.42 0.00 N	82.97 -1.70 -0.12 N	54.61 -1.25 -0.95 N	53.89 -1.40 -0.05 N
NM_FRONTIER___DRP 24179	48.82 -5.89 0.00 N	42.72 -5.36 0.00 N	57.59 -7.93 0.00 N	42.24 -6.00 -0.82 N	75.50 -10.79 0.00 N	71.32 -10.05 0.00 N	57.18 -7.52 0.00 N	83.57 -11.87 0.00 N	84.49 -12.96 0.00 N	66.83 -11.49 -0.24 N	78.58 -12.55 0.00 N	78.34 -12.36 0.00 N	86.30 -12.44 0.00 N	88.33 -12.29 0.00 N	85.89 -13.17 0.00 N	83.38 -12.66 0.00 N	80.49 -13.60 0.00 N	85.53 -13.01 0.00 N	81.54 -12.78 0.00 N	76.07 -12.51 0.00 N	78.86 -12.66 0.00 N	72.05 -12.72 -0.23 N	48.36 -8.32 -1.77 N	47.40 -7.92 -0.09 N
NM_ST_REGIS___HYD 24053	54.59 -0.11 0.00 N	48.11 0.02 0.00 N	65.40 -0.12 0.00 N	47.25 -0.17 0.00 N	86.00 -0.29 0.00 N	81.21 -0.16 0.00 N	64.63 -0.06 0.00 N	95.50 0.05 0.00 N	97.43 -0.03 0.00 N	77.85 -0.22 -0.54 N	90.60 -0.54 0.00 N	89.53 -1.17 0.00 N	97.64 -1.11 0.00 N	99.22 -1.41 0.00 N	97.97 -1.08 -0.00 N	94.54 -1.49 0.00 N	92.36 -1.73 0.00 N	96.90 -1.64 0.00 N	92.81 -1.51 0.00 N	87.63 -0.94 0.00 N	91.07 -0.45 0.00 N	84.65 0.11 0.00 N	54.96 0.05 0.00 N	55.34 0.10 0.00 N
NORTHPORT___1 23551	105.62 4.90 -46.01 N	93.81 4.23 -41.50 N	92.18 5.86 -20.80 N	101.51 4.33 -49.78 N	100.91 8.04 -6.58 N	99.33 7.58 -10.39 N	113.10 5.39 -43.01 N	101.99 5.53 -1.01 N	106.07 6.64 -1.96 N	103.60 6.92 -18.60 N	105.75 7.43 -7.19 N	106.42 7.90 -7.82 N	106.51 6.85 -0.91 N	106.77 6.14 0.00 N	106.08 6.65 -0.38 N	105.14 8.27 -0.85 N	105.56 8.68 -2.79 N	106.69 7.73 -0.42 N	106.09 8.34 -3.43 N	105.81 7.81 -9.43 N	107.49 7.71 -8.27 N	105.32 7.20 -13.57 N	102.22 5.06 -42.24 N	104.16 4.91 -44.01 N
NORTHPORT___2 23552	105.62 4.90 -46.01 N	93.81 4.23 -41.50 N	92.18 5.86 -20.80 N	101.51 4.33 -49.78 N	100.91 8.04 -6.58 N	99.33 7.58 -10.39 N	113.10 5.39 -43.01 N	101.99 5.53 -1.01 N	106.07 6.64 -1.96 N	103.60 6.92 -18.60 N	105.75 7.43 -7.19 N	106.42 7.90 -7.82 N	106.51 6.85 -0.91 N	106.77 6.14 0.00 N	106.08 6.65 -0.38 N	105.14 8.27 -0.85 N	105.56 8.68 -2.79 N	106.69 7.73 -0.42 N	106.09 8.34 -3.43 N	105.81 7.81 -9.43 N	107.49 7.71 -8.27 N	105.32 7.20 -13.57 N	102.22 5.06 -42.24 N	104.16 4.91 -44.01 N
NORTHPORT___3 23553	105.27 4.55 -46.01 N	93.45 3.87 -41.50 N	91.75 5.44 -20.80 N	101.16 3.97 -49.78 N	100.30 7.43 -6.58 N	98.77 7.01 -10.39 N	112.84 5.14 -43.01 N	102.11 5.66 -1.01 N	106.23 6.81 -1.96 N	103.70 7.02 -18.60 N	105.85 7.53 -7.19 N	106.55 8.03 -7.82 N	106.68 7.02 -0.91 N	107.07 6.44 0.00 N	106.32 6.89 -0.38 N	105.33 8.45 -0.85 N	105.73 8.85 -2.79 N	106.92 7.95 -0.42 N	106.17 8.42 -3.43 N	105.92 7.91 -9.43 N	107.61 7.83 -8.27 N	105.41 7.30 -13.57 N	102.26 5.11 -42.24 N	104.13 4.88 -44.01 N
NORTHPORT___4 23650	105.27 4.55 -46.01 N	93.45 3.87 -41.50 N	91.75 5.44 -20.80 N	101.16 3.97 -49.78 N	100.30 7.43 -6.58 N	98.77 7.01 -10.39 N	112.84 5.14 -43.01 N	102.11 5.66 -1.01 N	106.23 6.81 -1.96 N	103.70 7.02 -18.60 N	105.85 7.53 -7.19 N	106.55 8.03 -7.82 N	106.68 7.02 -0.91 N	107.07 6.44 0.00 N	106.32 6.89 -0.38 N	105.33 8.45 -0.85 N	105.73 8.85 -2.79 N	106.92 7.95 -0.42 N	106.17 8.42 -3.43 N	105.92 7.91 -9.43 N	107.61 7.83 -8.27 N	105.41 7.30 -13.57 N	102.26 5.11 -42.24 N	104.13 4.88 -44.01 N
NORTHPORT___IC 23718	105.62 4.90 -46.01 N	93.81 4.23 -41.50 N	92.18 5.86 -20.80 N	101.51 4.33 -49.78 N	100.91 8.04 -6.58 N	99.33 7.58 -10.39 N	113.10 5.39 -43.01 N	101.99 5.53 -1.01 N	106.07 6.64 -1.96 N	103.60 6.92 -18.60 N	105.75 7.43 -7.19 N	106.42 7.90 -7.82 N	106.51 6.85 -0.91 N	106.77 6.14 0.00 N	106.08 6.65 -0.38 N	105.14 8.27 -0.85 N	105.56 8.68 -2.79 N	106.69 7.73 -0.42 N	106.09 8.34 -3.43 N	105.81 7.81 -9.43 N	107.49 7.71 -8.27 N	105.32 7.20 -13.57 N	102.22 5.06 -42.24 N	104.16 4.91 -44.01 N
NPX_GEN_CSC 323557	106.24 5.52 -46.01 N	94.18 4.60 -41.50 N	92.61 6.29 -20.80 N	102.04 4.85 -49.78 N	101.77 8.90 -6.58 N	99.83 8.07 -10.39 N	113.49 5.79 -43.01 N	101.87 5.42 -1.01 N	67.93 6.34 29.55 N	103.68 7.00 -18.60 N	105.93 7.61 -7.19 N	106.71 8.19 -7.82 N	106.86 7.20 -0.91 N	107.17 6.55 0.00 N	106.50 7.07 -0.38 N	105.57 8.69 -0.85 N	105.97 9.09 -2.79 N	107.11 8.14 -0.42 N	106.39 8.64 -3.43 N	103.22 8.61 1.24 N	107.81 8.03 -8.27 N	105.52 7.41 -13.57 N	102.32 5.17 -42.24 N	104.59 5.35 -44.01 N
NSINS_S_GLNS_FALLS 23858	57.40 2.69 0.00 N	50.30 2.22 0.00 N	68.46 2.94 0.00 N	56.77 2.38 -6.97 N	90.78 4.49 0.00 N	85.41 4.04 0.00 N	67.88 3.18 0.00 N	99.99 4.54 0.00 N	102.11 4.65 0.00 N	84.39 4.26 -2.05 N	95.93 4.80 0.00 N	95.86 5.16 0.00 N	103.94 5.19 0.00 N	105.63 5.01 0.00 N	103.75 4.70 0.00 N	100.79 4.76 0.00 N	99.48 5.39 0.00 N	104.02 5.48 0.00 N	100.18 5.85 0.00 N	94.13 5.55 0.00 N	97.37 5.85 0.00 N	91.64 5.17 -1.93 N	73.47 3.48 -15.07 N	59.31 3.33 -0.75 N
NUCOR_STEEL___DRP 24197	51.81 -2.90 0.00 N	45.25 -2.83 0.00 N	61.46 -4.06 0.00 N	45.02 -3.08 -0.69 N	80.56 -5.72 0.00 N	76.07 -5.29 0.00 N	60.76 -3.93 0.00 N	89.82 -5.62 0.00 N	91.82 -5.64 0.00 N	73.86 -4.42 -0.20 N	86.65 -4.48 0.00 N	86.39 -4.31 0.00 N	94.20 -4.55 0.00 N	96.06 -4.56 0.00 N	94.14 -4.91 0.00 N	91.46 -4.57 0.00 N	89.48 -4.61 0.00 N	93.98 -4.57 0.00 N	89.70 -4.62 0.00 N	84.03 -4.54 0.00 N	87.21 -4.30 0.00 N	80.17 -4.56 -0.19 N	53.15 -3.25 -1.49 N	51.84 -3.48 -0.07 N
NYISO_LBMP_REFERENCE 24008	54.71 0.00 0.00 N	48.08 0.00 0.00 N	65.52 0.00 0.00 N	47.41 0.00 0.00 N	86.29 0.00 0.00 N	81.37 0.00 0.00 N	64.70 0.00 0.00 N	95.44 0.00 0.00 N	97.46 0.00 0.00 N	78.08 0.00 0.00 N	91.13 0.00 0.00 N	90.70 0.00 0.00 N	98.75 0.00 0.00 N	100.63 0.00 0.00 N	99.05 0.00 0.00 N	96.03 0.00 0.00 N	94.09 0.00 0.00 N	98.54 0.00 0.00 N	94.32 0.00 0.00 N	88.57 0.00 0.00 N	91.52 0.00 0.00 N	84.55 0.00 0.00 N	54.92 0.00 0.00 N	55.24 0.00 0.00 N
NYPA_BRENTWD____GT 24164	106.48 5.77 -46.01 N	94.45 4.87 -41.50 N	92.96 6.65 -20.80 N	102.09 4.90 -49.78 N	101.90 9.04 -6.58 N	100.19 8.44 -10.39 N	113.81 6.10 -43.01 N	103.09 6.64 -1.01 N	107.36 7.93 -1.96 N	104.70 8.02 -18.60 N	107.18 8.86 -7.19 N	107.92 9.41 -7.82 N	108.17 8.51 -0.91 N	108.06 7.43 0.00 N	107.28 7.84 -0.38 N	106.27 9.39 -0.85 N	106.69 9.81 -2.79 N	108.40 9.43 -0.42 N	107.69 9.94 -3.43 N	107.26 9.25 -9.43 N	109.06 9.27 -8.27 N	106.65 8.54 -13.57 N	102.98 5.83 -42.24 N	104.93 5.68 -44.01 N

NYPA_GOWANUS____GT5 24156	62.13 7.42 0.00 N	54.29 6.21 0.00 N	73.81 8.29 0.00 N	58.67 5.86 -5.40 N	96.87 10.58 0.00 N	91.17 9.81 0.00 N	72.42 7.72 0.00 N	106.93 11.49 0.00 N	109.80 12.34 0.00 N	90.32 10.66 -1.59 N	104.21 13.08 0.00 N	104.30 13.60 0.00 N	112.95 14.21 0.00 N	115.04 14.41 0.00 N	112.96 13.90 0.00 N	110.00 13.96 0.00 N	107.78 13.69 0.00 N	112.39 13.85 0.00 N	107.50 13.18 0.00 N	100.80 12.23 0.00 N	104.38 12.86 0.00 N	97.69 11.65 -1.50 N	74.21 7.63 -11.66 N	63.08 7.26 -0.58 N
NYPA_GOWANUS____GT6 24157	62.13 7.42 0.00 N	54.29 6.21 0.00 N	73.81 8.29 0.00 N	58.67 5.86 -5.40 N	96.87 10.58 0.00 N	91.17 9.81 0.00 N	72.42 7.72 0.00 N	106.93 11.49 0.00 N	109.80 12.34 0.00 N	90.32 10.66 -1.59 N	104.21 13.08 0.00 N	104.30 13.60 0.00 N	112.95 14.21 0.00 N	115.04 14.41 0.00 N	112.96 13.90 0.00 N	110.00 13.96 0.00 N	107.78 13.69 0.00 N	112.39 13.85 0.00 N	107.50 13.18 0.00 N	100.80 12.23 0.00 N	104.38 12.86 0.00 N	97.69 11.65 -1.50 N	74.21 7.63 -11.66 N	63.08 7.26 -0.58 N
NYPA_HARLEM_RVR_GT1 24160	64.84 9.12 -1.01 N	55.74 7.66 0.00 N	75.88 10.36 0.00 N	60.11 7.30 -5.40 N	99.54 13.25 0.00 N	93.80 12.43 0.00 N	74.60 9.90 0.00 N	110.03 14.59 0.00 N	112.78 15.32 0.00 N	92.69 13.02 -1.59 N	107.15 16.01 0.00 N	107.37 16.67 0.00 N	116.26 17.52 0.00 N	118.37 17.74 0.00 N	116.23 17.18 0.00 N	113.19 17.16 0.00 N	110.52 16.44 0.00 N	115.17 16.62 0.00 N	110.17 15.85 0.00 N	103.35 14.77 0.00 N	107.26 15.74 0.00 N	100.43 14.39 -1.50 N	75.94 9.36 -11.66 N	64.68 8.86 -0.58 N
NYPA_HARLEM_RVR_GT2 24161	64.84 9.12 -1.01 N	55.74 7.66 0.00 N	75.88 10.36 0.00 N	60.11 7.30 -5.40 N	99.54 13.25 0.00 N	93.80 12.43 0.00 N	74.60 9.90 0.00 N	110.03 14.59 0.00 N	112.78 15.32 0.00 N	92.69 13.02 -1.59 N	107.15 16.01 0.00 N	107.37 16.67 0.00 N	116.26 17.52 0.00 N	118.37 17.74 0.00 N	116.23 17.18 0.00 N	113.19 17.16 0.00 N	110.52 16.44 0.00 N	115.17 16.62 0.00 N	110.17 15.85 0.00 N	103.35 14.77 0.00 N	107.26 15.74 0.00 N	100.43 14.39 -1.50 N	75.94 9.36 -11.66 N	64.68 8.86 -0.58 N
NYPA_KENT____GT 24152	204.64 7.07 -142.86 N	143.92 5.91 -89.92 N	139.32 7.92 -65.88 N	150.13 5.61 -97.10 N	151.29 10.17 -54.83 N	131.62 12.43 -40.86 N	115.20 9.40 -43.10 N	111.11 11.01 -4.65 N	130.16 11.81 -20.88 N	123.82 10.23 -35.52 N	115.07 12.50 -11.44 N	103.67 12.97 0.00 N	112.25 13.50 0.00 N	114.32 13.69 0.00 N	112.24 13.18 0.00 N	109.31 13.28 0.00 N	107.11 13.01 0.00 N	111.65 13.11 0.00 N	106.81 12.49 0.00 N	100.19 11.62 0.00 N	103.77 12.25 0.00 N	97.15 11.11 -1.50 N	104.00 7.25 -41.83 N	127.28 6.90 -65.14 N
NYPA_POUCH1____GT 24155	102.86 7.35 -40.80 N	54.24 6.15 0.00 N	73.72 8.20 0.00 N	58.59 5.78 -5.40 N	96.77 10.48 0.00 N	91.08 9.71 0.00 N	72.32 7.63 0.00 N	106.82 11.38 0.00 N	109.64 12.18 0.00 N	90.21 10.54 -1.59 N	104.10 12.97 0.00 N	104.21 13.51 0.00 N	112.88 14.13 0.00 N	115.01 14.38 0.00 N	247.62 13.80 -134.77 N	188.00 13.87 -78.10 N	221.25 13.60 -113.57 N	234.37 13.76 -122.07 N	120.15 13.11 -12.72 N	141.07 12.14 -40.35 N	189.65 12.74 -85.39 N	283.46 11.54 -187.37 N	94.82 7.57 -32.33 N	63.00 7.18 -0.58 N
NYPA_VERNON____GT2 24162	204.27 6.70 -142.86 N	143.59 5.59 -89.92 N	138.93 7.53 -65.88 N	149.86 5.35 -97.10 N	150.82 9.70 -54.83 N	131.21 8.99 -40.86 N	114.87 7.07 -43.10 N	110.56 10.46 -4.65 N	129.60 11.26 -20.88 N	123.33 9.73 -35.52 N	114.44 11.87 -11.44 N	103.01 12.31 0.00 N	111.47 12.72 0.00 N	113.51 12.88 0.00 N	111.45 12.40 0.00 N	108.54 12.51 0.00 N	106.37 12.28 0.00 N	110.90 12.35 0.00 N	106.16 11.84 0.00 N	99.61 11.04 0.00 N	103.19 11.68 0.00 N	96.61 10.57 -1.50 N	103.66 6.91 -41.83 N	126.89 6.51 -65.14 N
NYPA_VERNON____GT3 24163	204.27 6.70 -142.86 N	143.59 5.59 -89.92 N	138.93 7.53 -65.88 N	149.86 5.35 -97.10 N	150.82 9.70 -54.83 N	131.21 8.99 -40.86 N	114.87 7.07 -43.10 N	110.56 10.46 -4.65 N	129.60 11.26 -20.88 N	123.33 9.73 -35.52 N	114.44 11.87 -11.44 N	103.01 12.31 0.00 N	111.47 12.72 0.00 N	113.51 12.88 0.00 N	111.45 12.40 0.00 N	108.54 12.51 0.00 N	106.37 12.28 0.00 N	110.90 12.35 0.00 N	106.16 11.84 0.00 N	99.61 11.04 0.00 N	103.19 11.68 0.00 N	96.61 10.57 -1.50 N	103.66 6.91 -41.83 N	126.89 6.51 -65.14 N
NYPA__HOLTSVILL 23794	106.15 5.44 -46.01 N	94.16 4.58 -41.50 N	92.57 6.25 -20.80 N	101.88 4.69 -49.78 N	101.50 8.64 -6.58 N	99.72 7.96 -10.39 N	113.41 5.71 -43.01 N	102.21 5.76 -1.01 N	106.43 7.00 -1.96 N	103.92 7.24 -18.60 N	106.21 7.89 -7.19 N	106.96 8.45 -7.82 N	107.13 7.47 -0.91 N	107.45 6.83 0.00 N	106.75 7.32 -0.38 N	105.80 8.92 -0.85 N	106.19 9.31 -2.79 N	107.36 8.39 -0.42 N	106.66 8.91 -3.43 N	106.33 8.32 -9.43 N	108.05 8.26 -8.27 N	105.76 7.65 -13.57 N	102.45 5.30 -42.24 N	104.55 5.30 -44.01 N
NYPA____HELLGATE_GT1 24158	64.84 9.12 -1.01 N	55.74 7.66 0.00 N	75.88 10.36 0.00 N	60.11 7.30 -5.40 N	99.54 13.25 0.00 N	93.80 12.43 0.00 N	74.60 9.90 0.00 N	110.03 14.59 0.00 N	112.78 15.32 0.00 N	92.69 13.02 -1.59 N	107.15 16.01 0.00 N	107.37 16.67 0.00 N	116.26 17.52 0.00 N	118.37 17.74 0.00 N	116.23 17.18 0.00 N	113.19 17.16 0.00 N	110.54 16.45 0.00 N	115.17 16.62 0.00 N	110.17 15.85 0.00 N	103.35 14.77 0.00 N	107.26 15.74 0.00 N	100.38 14.34 -1.50 N	75.94 9.36 -11.66 N	64.68 8.86 -0.58 N
NYPA____HELLGATE_GT2 24159	64.84 9.12 -1.01 N	55.74 7.66 0.00 N	75.88 10.36 0.00 N	60.11 7.30 -5.40 N	99.54 13.25 0.00 N	93.80 12.43 0.00 N	74.60 9.90 0.00 N	110.03 14.59 0.00 N	112.78 15.32 0.00 N	92.69 13.02 -1.59 N	107.15 16.01 0.00 N	107.37 16.67 0.00 N	116.26 17.52 0.00 N	118.37 17.74 0.00 N	116.23 17.18 0.00 N	113.19 17.16 0.00 N	110.54 16.45 0.00 N	115.17 16.62 0.00 N	110.17 15.85 0.00 N	103.35 14.77 0.00 N	107.26 15.74 0.00 N	100.38 14.34 -1.50 N	75.94 9.36 -11.66 N	64.68 8.86 -0.58 N
NYS_BARGE____HYD 23848	48.82 -5.89 0.00 N	42.72 -5.36 0.00 N	57.57 -7.94 0.00 N	42.21 -6.01 -0.81 N	75.49 -10.80 0.00 N	71.24 -10.13 0.00 N	57.14 -7.56 0.00 N	83.66 -11.78 0.00 N	84.55 -12.91 0.00 N	66.95 -11.37 -0.24 N	78.83 -12.29 0.00 N	78.63 -12.06 0.00 N	86.56 -12.19 0.00 N	88.55 -12.07 0.00 N	86.15 -12.90 0.00 N	83.70 -12.33 0.00 N	80.91 -13.18 0.00 N	85.86 -12.69 0.00 N	81.84 -12.48 0.00 N	76.26 -12.31 0.00 N	79.08 -12.44 0.00 N	72.19 -12.58 -0.22 N	48.41 -8.25 -1.75 N	47.46 -7.87 -0.09 N
O.H_GEN_BRUCE 24063	48.56 -6.15 0.00 N	42.50 -5.58 0.00 N	57.29 -8.23 0.00 N	42.00 -6.20 -0.79 N	75.14 -11.15 0.00 N	70.94 -10.42 0.00 N	56.87 -7.83 0.00 N	83.18 -12.26 0.00 N	45.00 -10.86 35.29 N	66.53 -11.78 -0.23 N	78.19 -12.94 0.00 N	77.94 -12.76 0.00 N	85.79 -12.95 0.00 N	87.81 -12.82 0.00 N	85.39 -13.66 0.00 N	82.90 -13.13 0.00 N	80.08 -14.00 0.00 N	85.06 -13.48 0.00 N	81.10 -13.22 0.00 N	77.11 -14.45 4.28 N	78.41 -13.11 0.00 N	71.66 -13.10 -0.22 N	48.07 -8.55 -1.70 N	47.16 -8.17 -0.08 N
OAK_ORCHARD____HYD 24046	51.29 -3.42 0.00 N	44.83 -3.26 0.00 N	60.53 -4.99 0.00 N	44.27 -3.82 -0.67 N	79.19 -7.10 0.00 N	74.77 -6.60 0.00 N	59.89 -4.81 0.00 N	88.07 -7.37 0.00 N	89.75 -7.71 0.00 N	71.69 -6.59 -0.20 N	84.17 -6.96 0.00 N	83.93 -6.76 0.00 N	91.91 -6.84 0.00 N	93.87 -6.76 0.00 N	91.76 -7.30 0.00 N	89.09 -6.94 0.00 N	86.65 -7.44 0.00 N	91.46 -7.08 0.00 N	87.26 -7.06 0.00 N	81.58 -7.00 0.00 N	84.65 -6.87 0.00 N	77.59 -7.14 -0.18 N	51.51 -4.85 -1.44 N	50.52 -4.79 -0.07 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OCC_CHEM___DRP 24175	48.81 -5.90 0.00 N	42.72 -5.36 0.00 N	57.59 -7.93 0.00 N	42.25 -6.00 -0.83 N	75.50 -10.79 0.00 N	71.32 -10.04 0.00 N	57.18 -7.52 0.00 N	83.58 -11.86 0.00 N	84.51 -12.94 0.00 N	66.84 -11.48 -0.24 N	78.61 -12.52 0.00 N	78.36 -12.34 0.00 N	86.33 -12.41 0.00 N	88.37 -12.26 0.00 N	85.94 -13.12 0.00 N	83.42 -12.62 0.00 N	80.54 -13.55 0.00 N	85.58 -12.97 0.00 N	81.58 -12.74 0.00 N	76.09 -12.48 0.00 N	78.93 -12.58 0.00 N	72.08 -12.70 -0.23 N	48.40 -8.31 -1.79 N	47.41 -7.92 -0.09 N	
OLIN_CORP_DRP 24177	48.65 -6.06 0.00 N	42.58 -5.50 0.00 N	57.38 -8.14 0.00 N	42.12 -6.14 0.00 N	75.24 -11.05 0.00 N	71.10 -10.27 0.00 N	56.98 -7.71 0.00 N	83.39 -12.06 0.00 N	84.25 -13.20 0.00 N	66.67 -11.65 -0.25 N	78.42 -12.71 0.00 N	78.21 -12.49 0.00 N	86.08 -12.67 0.00 N	88.09 -12.54 0.00 N	85.68 -13.38 0.00 N	83.21 -12.82 0.00 N	80.37 -13.72 0.00 N	85.34 -13.20 0.00 N	81.36 -12.96 0.00 N	75.86 -12.71 0.00 N	78.66 -12.86 0.00 N	71.85 -12.92 -0.23 N	48.25 -8.47 -1.81 N	47.25 -8.08 -0.09 N	
ONONDAGA_REF_OCCRA 23987	53.56 -1.15 0.00 N	46.94 -1.14 0.00 N	63.87 -1.65 0.00 N	46.66 -1.28 -0.53 N	83.95 -2.34 0.00 N	79.21 -2.16 0.00 N	63.15 -1.55 0.00 N	93.28 -2.16 0.00 N	95.35 -2.10 0.00 N	76.67 -1.57 -0.16 N	89.72 -1.41 0.00 N	89.40 -1.30 0.00 N	97.40 -1.35 0.00 N	99.28 -1.35 0.00 N	97.49 -1.56 0.00 N	94.64 -1.39 0.00 N	92.65 -1.44 0.00 N	97.16 -1.39 0.00 N	92.85 -1.47 0.00 N	87.09 -1.48 0.00 N	90.23 -1.28 0.00 N	83.12 -1.58 -0.15 N	54.84 -1.22 -1.14 N	53.92 -1.37 -0.06 N	
ONONDAGA___COGEN 23986	53.57 -1.14 0.00 N	46.94 -1.14 0.00 N	63.87 -1.66 0.00 N	46.68 -1.29 -0.55 N	83.92 -2.37 0.00 N	79.19 -2.18 0.00 N	63.12 -1.57 0.00 N	93.25 -2.19 0.00 N	95.34 -2.12 0.00 N	76.63 -1.61 -0.16 N	89.67 -1.46 0.00 N	89.35 -1.35 0.00 N	97.35 -1.40 0.00 N	99.24 -1.38 0.00 N	97.47 -1.58 0.00 N	94.61 -1.42 0.00 N	92.59 -1.50 0.00 N	97.13 -1.41 0.00 N	92.83 -1.49 0.00 N	87.06 -1.51 0.00 N	90.20 -1.31 0.00 N	83.08 -1.62 -0.15 N	54.87 -1.23 -1.19 N	53.90 -1.40 -0.06 N	
ONTARIO___LFGE 23819	50.91 -3.80 0.00 N	44.55 -3.53 0.00 N	60.35 -5.17 0.00 N	44.30 -3.91 -0.79 N	79.06 -7.23 0.00 N	74.67 -6.70 0.00 N	60.16 -4.53 0.00 N	88.68 -6.76 0.00 N	89.89 -7.57 0.00 N	72.15 -6.17 -0.23 N	84.81 -6.32 0.00 N	84.58 -6.12 0.00 N	92.23 -6.51 0.00 N	94.09 -6.53 0.00 N	92.09 -6.97 0.00 N	89.59 -6.44 0.00 N	87.50 -6.59 0.00 N	91.96 -6.59 0.00 N	87.79 -6.53 0.00 N	82.12 -6.45 0.00 N	85.19 -6.33 0.00 N	78.23 -6.54 -0.22 N	52.14 -4.48 -1.70 N	50.72 -4.60 -0.08 N	
OSWEGATCHIE___HYD 24044	54.29 -0.42 0.00 N	47.69 -0.39 0.00 N	64.79 -0.73 0.00 N	46.77 -0.64 0.00 N	85.13 -1.17 0.00 N	80.37 -1.00 0.00 N	63.99 -0.71 0.00 N	94.66 -0.78 0.00 N	96.81 -0.65 0.00 N	77.54 -0.54 0.00 N	90.49 -0.64 0.00 N	89.58 -1.12 0.00 N	97.48 -1.27 0.00 N	99.11 -1.52 0.00 N	97.68 -1.38 0.00 N	94.38 -1.66 0.00 N	92.22 -1.87 0.00 N	96.79 -1.75 0.00 N	92.72 -1.59 0.00 N	87.54 -1.04 0.00 N	91.21 -0.31 0.00 N	84.44 -0.10 0.00 N	54.68 -0.24 0.00 N	54.92 -0.33 0.00 N	
OSWEGO___5 23606	52.99 -1.72 0.00 N	46.50 -1.58 0.00 N	63.33 -2.19 0.00 N	46.18 -1.63 -0.40 N	83.28 -3.01 0.00 N	78.57 -2.80 0.00 N	62.57 -2.13 0.00 N	92.32 -3.13 0.00 N	94.29 -3.17 0.00 N	75.65 -2.55 -0.12 N	88.41 -2.72 0.00 N	88.05 -2.65 0.00 N	95.92 -2.82 0.00 N	97.78 -2.85 0.00 N	96.07 -2.98 0.00 N	93.23 -2.80 0.00 N	91.23 -2.86 0.00 N	95.68 -2.87 0.00 N	91.50 -2.82 0.00 N	85.84 -2.73 0.00 N	88.83 -2.69 0.00 N	81.92 -2.74 -0.11 N	53.91 -1.87 -0.86 N	53.37 -1.92 -0.04 N	
OSWEGO___6 23613	52.99 -1.72 0.00 N	46.50 -1.58 0.00 N	63.33 -2.19 0.00 N	46.18 -1.63 -0.40 N	83.28 -3.01 0.00 N	78.57 -2.80 0.00 N	62.57 -2.13 0.00 N	92.32 -3.13 0.00 N	94.29 -3.17 0.00 N	75.65 -2.55 -0.12 N	88.41 -2.72 0.00 N	88.05 -2.65 0.00 N	95.92 -2.82 0.00 N	97.78 -2.85 0.00 N	96.07 -2.98 0.00 N	93.23 -2.80 0.00 N	91.23 -2.86 0.00 N	95.68 -2.87 0.00 N	91.50 -2.82 0.00 N	85.84 -2.73 0.00 N	88.83 -2.69 0.00 N	81.92 -2.74 -0.11 N	53.91 -1.87 -0.86 N	53.37 -1.92 -0.04 N	
OUTOKUMPU-AB___DRP 24206	48.65 -6.06 0.00 N	42.64 -5.44 0.00 N	57.56 -7.96 0.00 N	42.24 -6.02 -0.85 N	75.43 -10.86 0.00 N	71.26 -10.10 0.00 N	57.22 -7.48 0.00 N	83.79 -11.65 0.00 N	84.64 -12.81 0.00 N	67.06 -11.27 -0.25 N	79.01 -12.12 0.00 N	78.84 -11.86 0.00 N	86.92 -11.82 0.00 N	89.03 -11.60 0.00 N	86.66 -12.40 0.00 N	84.20 -11.83 0.00 N	81.39 -12.69 0.00 N	86.47 -12.07 0.00 N	82.42 -11.90 0.00 N	76.82 -11.75 0.00 N	79.71 -11.81 0.00 N	72.70 -12.08 -0.23 N	48.75 -8.00 -1.83 N	47.63 -7.70 -0.09 N	
OXBOW___ 24026	48.61 -6.10 0.00 N	42.67 -5.41 0.00 N	57.64 -7.88 0.00 N	42.30 -5.95 -0.84 N	75.58 -10.71 0.00 N	71.41 -9.96 0.00 N	57.29 -7.41 0.00 N	83.81 -11.63 0.00 N	84.71 -12.75 0.00 N	67.06 -11.26 -0.25 N	78.95 -12.18 0.00 N	78.74 -11.96 0.00 N	86.79 -11.95 0.00 N	88.86 -11.76 0.00 N	86.45 -12.60 0.00 N	83.97 -12.06 0.00 N	81.13 -12.96 0.00 N	86.18 -12.36 0.00 N	82.17 -12.14 0.00 N	76.59 -11.98 0.00 N	79.48 -12.03 0.00 N	72.52 -12.26 -0.23 N	48.66 -8.06 -1.81 N	47.61 -7.72 -0.09 N	
PEEKSKILL___ 23653	58.70 4.00 0.00 N	51.38 3.30 0.00 N	69.99 4.47 0.00 N	55.96 3.19 -5.36 N	92.06 5.77 0.00 N	86.70 5.34 0.00 N	68.79 4.10 0.00 N	101.51 6.07 0.00 N	104.20 6.74 0.00 N	85.67 6.01 -1.58 N	98.32 7.19 0.00 N	98.22 7.52 0.00 N	106.32 7.57 0.00 N	108.28 7.66 0.00 N	106.43 7.37 0.00 N	103.75 7.72 0.00 N	101.83 7.74 0.00 N	106.22 7.67 0.00 N	101.80 7.48 0.00 N	95.48 6.90 0.00 N	98.79 7.27 0.00 N	92.56 6.53 -1.48 N	70.74 4.25 -11.57 N	59.71 3.90 -0.57 N	
PGE MADISON___WINDPWR 24146	53.61 -1.11 0.00 N	46.81 -1.27 0.00 N	63.52 -2.00 0.00 N	47.57 -1.61 -1.77 N	83.42 -2.87 0.00 N	78.81 -2.56 0.00 N	62.96 -1.73 0.00 N	93.51 -1.93 0.00 N	95.66 -1.79 0.00 N	77.38 -1.22 -0.52 N	90.67 -0.46 0.00 N	90.42 -0.28 0.00 N	98.44 -0.31 0.00 N	100.28 -0.35 0.00 N	98.25 -0.81 0.00 N	95.60 -0.43 0.00 N	93.70 -0.39 0.00 N	98.31 -0.24 0.00 N	93.88 -0.44 0.00 N	87.90 -0.68 0.00 N	91.31 -0.21 0.00 N	84.08 -0.95 -0.49 N	57.63 -1.10 -3.81 N	53.99 -1.44 -0.19 N	
PIERCEFIELD___HYD 23852	54.58 -0.13 0.00 N	48.06 -0.02 0.00 N	65.37 -0.15 0.00 N	47.23 -0.18 0.00 N	85.96 -0.33 0.00 N	81.18 -0.19 0.00 N	64.62 -0.08 0.00 N	95.51 0.06 0.00 N	97.40 -0.06 0.00 N	77.85 -0.23 0.00 N	90.61 -0.52 0.00 N	89.46 -1.24 0.00 N	97.54 -1.21 0.00 N	99.08 -1.54 0.00 N	97.79 -1.26 0.00 N	94.38 -1.66 0.00 N	92.14 -1.95 0.00 N	96.66 -1.88 0.00 N	92.61 -1.70 0.00 N	87.50 -1.08 0.00 N	91.10 -0.42 0.00 N	84.71 0.16 0.00 N	55.00 0.09 0.00 N	55.35 0.11 0.00 N	
PINELAWN_CC_1	106.53	94.46	92.98	102.03	101.75	100.07	113.75	103.04	107.50	104.75	107.40	108.10	108.48	108.99	107.99	106.41	106.75	108.30	108.39	107.81	109.73	107.16	103.25	105.14	

323563	5.81 -46.01 N	4.88 -41.50 N	6.66 -20.80 N	4.84 -49.78 N	8.89 -6.58 N	8.31 -10.39 N	6.04 -43.01 N	6.59 -1.01 N	8.07 -1.96 N	8.07 -18.60 N	9.08 -7.19 N	9.58 -7.82 N	8.82 -0.91 N	8.37 0.00 N	8.56 -0.38 N	9.53 -0.85 N	9.87 -2.79 N	9.34 -0.42 N	10.64 -3.43 N	9.80 -9.43 N	9.95 -8.27 N	9.05 -13.57 N	6.10 -42.24 N	5.89 -44.01 N
PJM_GEN_KEystone 24065	69.99 -16.16 8.94 N	40.94 -7.14 0.00 N	55.58 -9.94 0.00 N	37.00 -11.58 15.58 N	36.00 -12.50 22.48 N	69.23 -12.13 0.00 N	55.58 -9.12 0.00 N	83.68 -11.76 0.00 N	12.62 -12.07 66.45 N	36.78 -9.14 12.06 N	79.39 -11.74 0.00 N	79.59 -11.11 0.00 N	86.66 -12.09 0.00 N	88.47 -12.16 0.00 N	86.41 -12.64 0.00 N	85.01 -11.02 0.00 N	83.11 -10.98 0.00 N	86.98 -11.56 0.00 N	86.00 -11.07 0.00 N	77.19 -14.38 4.28 N	85.01 -12.12 -5.13 N	74.63 -14.03 2.43 N	62.00 -13.75 4.31 N	26.89 -11.89 29.36 N
PLEASANTVLY___LBMP 24000	58.44 3.73 0.00 N	51.20 3.12 0.00 N	69.82 4.30 0.00 N	56.13 3.13 -5.58 N	91.98 5.69 0.00 N	86.61 5.24 0.00 N	68.69 4.00 0.00 N	101.29 5.85 0.00 N	103.88 6.42 0.00 N	85.42 5.70 -1.64 N	97.86 6.73 0.00 N	97.69 6.99 0.00 N	105.82 7.07 0.00 N	107.76 7.13 0.00 N	105.91 6.85 0.00 N	103.17 7.13 0.00 N	101.32 7.23 0.00 N	105.67 7.12 0.00 N	101.27 6.96 0.00 N	95.03 6.46 0.00 N	98.31 6.79 0.00 N	92.26 6.17 -1.55 N	71.06 4.07 -12.07 N	59.64 3.80 -0.60 N
POLETTI____ 23519	59.82 5.11 0.00 N	52.32 4.24 0.00 N	71.25 5.73 0.00 N	56.88 4.08 -5.40 N	93.66 7.37 0.00 N	88.21 6.84 0.00 N	70.00 5.31 0.00 N	103.31 7.86 0.00 N	106.05 8.59 0.00 N	87.23 7.57 -1.59 N	100.28 9.15 0.00 N	100.20 9.50 0.00 N	108.46 9.72 0.00 N	110.41 9.79 0.00 N	108.41 9.35 0.00 N	105.57 9.54 0.00 N	103.57 9.48 0.00 N	107.97 9.43 0.00 N	103.55 9.23 0.00 N	97.11 8.53 0.00 N	100.57 9.05 0.00 N	94.19 8.15 -1.50 N	71.92 5.35 -11.66 N	60.79 4.98 -0.58 N
PORT_JEFF_3 23555	106.27 5.55 -46.01 N	94.21 4.63 -41.50 N	92.65 6.33 -20.80 N	101.94 4.75 -49.78 N	101.61 8.74 -6.58 N	99.75 8.00 -10.39 N	113.39 5.69 -43.01 N	101.96 5.51 -1.01 N	106.09 6.67 -1.96 N	103.74 7.05 -18.60 N	105.86 7.53 -7.19 N	106.62 8.11 -7.82 N	106.66 7.00 -0.91 N	106.91 6.28 0.00 N	106.29 6.86 -0.38 N	105.50 8.62 -0.85 N	105.93 9.05 -2.79 N	106.94 7.97 -0.42 N	106.31 8.56 -3.43 N	106.04 8.04 -9.43 N	107.68 7.89 -8.27 N	105.49 7.37 -13.57 N	102.34 5.19 -42.24 N	104.51 5.26 -44.01 N
PORT_JEFF_4 23616	106.27 5.55 -46.01 N	94.21 4.63 -41.50 N	92.65 6.33 -20.80 N	101.94 4.75 -49.78 N	101.61 8.74 -6.58 N	99.75 8.00 -10.39 N	113.39 5.69 -43.01 N	101.96 5.51 -1.01 N	106.09 6.67 -1.96 N	103.74 7.05 -18.60 N	105.86 7.53 -7.19 N	106.62 8.11 -7.82 N	106.66 7.00 -0.91 N	106.91 6.28 0.00 N	106.29 6.86 -0.38 N	105.50 8.62 -0.85 N	105.93 9.05 -2.79 N	106.94 7.97 -0.42 N	106.31 8.56 -3.43 N	106.05 8.04 -9.43 N	107.68 7.89 -8.27 N	105.49 7.38 -13.57 N	102.34 5.19 -42.24 N	104.51 5.26 -44.01 N
PORT_JEFF_IC 23713	106.40 5.69 -46.01 N	94.31 4.74 -41.50 N	92.78 6.46 -20.80 N	102.04 4.85 -49.78 N	101.78 8.91 -6.58 N	99.92 8.16 -10.39 N	113.54 5.84 -43.01 N	102.27 5.81 -1.01 N	106.46 7.04 -1.96 N	104.07 7.39 -18.60 N	106.31 7.99 -7.19 N	107.09 8.57 -7.82 N	107.20 7.54 -0.91 N	107.48 6.85 0.00 N	106.86 7.42 -0.38 N	106.02 9.15 -0.85 N	106.44 9.56 -2.79 N	107.48 8.52 -0.42 N	106.80 9.05 -3.43 N	106.46 8.45 -9.43 N	108.15 8.36 -8.27 N	105.90 7.78 -13.57 N	102.57 5.42 -42.24 N	104.70 5.45 -44.01 N
PPL_PILGRIM_ST_GT1 24216	106.48 5.77 -46.01 N	94.45 4.87 -41.50 N	92.96 6.65 -20.80 N	102.09 4.90 -49.78 N	101.90 9.04 -6.58 N	100.19 8.44 -10.39 N	113.81 6.10 -43.01 N	103.09 6.64 -1.01 N	107.36 7.93 -1.96 N	104.70 8.02 -18.60 N	107.18 8.86 -7.19 N	107.92 9.41 -7.82 N	108.17 8.51 -0.91 N	108.06 7.43 0.00 N	107.28 7.84 -0.38 N	106.27 9.39 -0.85 N	106.69 9.81 -2.79 N	108.40 9.43 -0.42 N	107.69 9.94 -3.43 N	107.26 9.25 -9.43 N	109.06 9.27 -8.27 N	106.65 8.54 -13.57 N	102.98 5.83 -42.24 N	104.93 5.68 -44.01 N
PPL_PILGRIM_ST_GT2 24217	106.48 5.77 -46.01 N	94.45 4.87 -41.50 N	92.96 6.65 -20.80 N	102.09 4.90 -49.78 N	101.90 9.04 -6.58 N	100.19 8.44 -10.39 N	113.81 6.10 -43.01 N	103.09 6.64 -1.01 N	107.36 7.93 -1.96 N	104.70 8.02 -18.60 N	107.18 8.86 -7.19 N	107.92 9.41 -7.82 N	108.17 8.51 -0.91 N	108.06 7.43 0.00 N	107.28 7.84 -0.38 N	106.27 9.39 -0.85 N	106.69 9.81 -2.79 N	108.40 9.43 -0.42 N	107.69 9.94 -3.43 N	107.26 9.25 -9.43 N	109.06 9.27 -8.27 N	106.65 8.54 -13.57 N	102.98 5.83 -42.24 N	104.93 5.68 -44.01 N
PPL_SHRM_GT3 24213	106.45 5.73 -46.01 N	94.37 4.79 -41.50 N	92.80 6.48 -20.80 N	102.18 4.99 -49.78 N	102.02 9.15 -6.58 N	100.07 8.31 -10.39 N	113.68 5.97 -43.01 N	102.12 5.67 -1.01 N	106.39 6.97 -1.96 N	103.94 7.26 -18.60 N	106.23 7.91 -7.19 N	107.05 8.53 -7.82 N	107.24 7.58 -0.91 N	107.58 6.95 0.00 N	106.90 7.46 -0.38 N	105.98 9.10 -0.85 N	106.37 9.49 -2.79 N	107.50 8.53 -0.42 N	106.76 9.01 -3.43 N	106.40 8.40 -9.43 N	108.14 8.35 -8.27 N	105.81 7.69 -13.57 N	102.51 5.36 -42.24 N	104.76 5.51 -44.01 N
PPL_SHRM_GT4 24214	106.45 5.73 -46.01 N	94.37 4.79 -41.50 N	92.80 6.48 -20.80 N	102.18 4.99 -49.78 N	102.02 9.15 -6.58 N	100.07 8.31 -10.39 N	113.68 5.97 -43.01 N	102.12 5.67 -1.01 N	106.39 6.97 -1.96 N	103.94 7.26 -18.60 N	106.23 7.91 -7.19 N	107.05 8.53 -7.82 N	107.24 7.58 -0.91 N	107.58 6.95 0.00 N	106.90 7.46 -0.38 N	105.98 9.10 -0.85 N	106.37 9.49 -2.79 N	107.50 8.53 -0.42 N	106.76 9.01 -3.43 N	106.40 8.40 -9.43 N	108.14 8.35 -8.27 N	105.81 7.69 -13.57 N	102.51 5.36 -42.24 N	104.76 5.51 -44.01 N
PROJECT___ORANGE 1 24174	53.53 -1.18 0.00 N	46.94 -1.15 0.00 N	63.87 -1.65 0.00 N	46.58 -1.29 -0.45 N	83.94 -2.35 0.00 N	79.22 -2.15 0.00 N	63.14 -1.55 0.00 N	93.26 -2.18 0.00 N	95.26 -2.19 0.00 N	76.53 -1.68 -0.13 N	89.61 -1.52 0.00 N	89.28 -1.42 0.00 N	97.25 -1.50 0.00 N	99.14 -1.48 0.00 N	97.34 -1.72 0.00 N	94.51 -1.52 0.00 N	92.47 -1.62 0.00 N	97.00 -1.54 0.00 N	92.73 -1.59 0.00 N	86.93 -1.64 0.00 N	90.04 -1.47 0.00 N	82.94 -1.73 -0.12 N	54.58 -1.30 -0.97 N	53.85 -1.44 -0.05 N
PROJECT___ORANGE 2 24166	53.53 -1.18 0.00 N	46.94 -1.15 0.00 N	63.87 -1.65 0.00 N	46.58 -1.29 -0.45 N	83.94 -2.35 0.00 N	79.22 -2.15 0.00 N	63.14 -1.55 0.00 N	93.26 -2.18 0.00 N	95.26 -2.19 0.00 N	76.53 -1.68 -0.13 N	89.61 -1.52 0.00 N	89.28 -1.42 0.00 N	97.25 -1.50 0.00 N	99.14 -1.48 0.00 N	97.34 -1.72 0.00 N	94.51 -1.52 0.00 N	92.47 -1.62 0.00 N	97.00 -1.54 0.00 N	92.73 -1.59 0.00 N	86.93 -1.64 0.00 N	90.04 -1.47 0.00 N	82.94 -1.73 -0.12 N	54.58 -1.30 -0.97 N	53.85 -1.44 -0.05 N
PYRITES___HYD 24023	55.17 0.46 0.00 N	48.58 0.49 0.00 N	65.99 0.47 0.00 N	47.64 0.23 0.00 N	86.74 0.45 0.00 N	81.93 0.56 0.00 N	65.24 0.55 0.00 N	96.49 1.05 0.00 N	98.49 1.04 0.00 N	78.74 0.66 0.00 N	91.70 0.57 0.00 N	90.60 -0.10 0.00 N	98.83 0.09 0.00 N	100.42 -0.21 0.00 N	99.09 0.03 0.00 N	95.63 -0.40 0.00 N	93.44 -0.65 0.00 N	98.05 -0.49 0.00 N	93.92 -0.40 0.00 N	88.64 0.07 0.00 N	92.24 0.73 0.00 N	85.70 1.15 0.00 N	55.58 0.67 0.00 N	55.89 0.65 0.00 N

RAMAPO___LBMP 323565	58.57 3.86 0.00 N	51.25 3.16 0.00 N	69.79 4.27 0.00 N	55.68 3.03 -5.24 N	91.76 5.47 0.00 N	86.43 5.06 0.00 N	68.59 3.89 0.00 N	101.32 5.87 0.00 N	103.97 6.51 0.00 N	85.40 5.78 -1.54 N	98.03 6.90 0.00 N	97.91 7.21 0.00 N	106.01 7.26 0.00 N	108.02 7.39 0.00 N	106.17 7.12 0.00 N	103.50 7.46 0.00 N	101.59 7.50 0.00 N	105.95 7.41 0.00 N	101.57 7.25 0.00 N	95.21 6.64 0.00 N	98.51 6.99 0.00 N	92.28 6.28 -1.45 N	70.30 4.07 -11.32 N	59.49 3.69 -0.56 N
RANKINE____ 23646	48.60 -6.11 0.00 N	42.54 -5.54 0.00 N	57.40 -8.12 0.00 N	42.16 -6.17 -0.92 N	75.26 -11.02 0.00 N	71.17 -10.20 0.00 N	57.13 -7.56 0.00 N	84.02 -11.42 0.00 N	84.72 -12.73 0.00 N	67.27 -11.08 -0.27 N	79.37 -11.76 0.00 N	79.21 -11.49 0.00 N	87.03 -11.72 0.00 N	88.99 -11.64 0.00 N	86.61 -12.45 0.00 N	84.32 -11.71 0.00 N	81.67 -12.42 0.00 N	86.47 -12.07 0.00 N	82.43 -11.89 0.00 N	76.77 -11.81 0.00 N	79.62 -11.90 0.00 N	72.69 -12.11 -0.25 N	48.87 -8.03 -1.98 N	47.52 -7.82 -0.10 N
RAVENSWOOD_GT2_1 24244	59.81 5.10 0.00 N	52.32 4.24 0.00 N	71.26 5.74 0.00 N	56.90 4.09 -5.40 N	93.70 7.41 0.00 N	88.23 6.86 0.00 N	70.03 5.33 0.00 N	103.33 7.89 0.00 N	106.06 8.60 0.00 N	87.24 7.57 -1.59 N	100.28 9.15 0.00 N	100.20 9.50 0.00 N	108.46 9.72 0.00 N	110.42 9.79 0.00 N	108.47 9.42 0.00 N	105.67 9.63 0.00 N	103.68 9.59 0.00 N	108.10 9.55 0.00 N	103.60 9.28 0.00 N	97.19 8.61 0.00 N	100.60 9.08 0.00 N	94.24 8.20 -1.50 N	71.93 5.35 -11.66 N	60.80 4.98 -0.58 N
RAVENSWOOD_GT2_2 24245	59.81 5.10 0.00 N	52.32 4.24 0.00 N	71.26 5.74 0.00 N	56.90 4.09 -5.40 N	93.70 7.41 0.00 N	88.23 6.86 0.00 N	70.03 5.33 0.00 N	103.33 7.89 0.00 N	106.06 8.60 0.00 N	87.24 7.57 -1.59 N	100.28 9.15 0.00 N	100.20 9.50 0.00 N	108.46 9.72 0.00 N	110.42 9.79 0.00 N	108.47 9.42 0.00 N	105.67 9.63 0.00 N	103.68 9.59 0.00 N	108.10 9.55 0.00 N	103.60 9.28 0.00 N	97.19 8.61 0.00 N	100.60 9.08 0.00 N	94.24 8.20 -1.50 N	71.93 5.35 -11.66 N	60.80 4.98 -0.58 N
RAVENSWOOD_GT2_3 24246	59.87 5.16 0.00 N	52.38 4.30 0.00 N	71.31 5.79 0.00 N	56.94 4.13 -5.40 N	93.77 7.48 0.00 N	88.29 6.93 0.00 N	70.07 5.38 0.00 N	103.42 7.98 0.00 N	106.15 8.69 0.00 N	87.31 7.64 -1.59 N	100.38 9.24 0.00 N	100.29 9.59 0.00 N	108.56 9.82 0.00 N	110.52 9.89 0.00 N	108.58 9.52 0.00 N	105.76 9.73 0.00 N	103.78 9.69 0.00 N	108.20 9.66 0.00 N	103.70 9.38 0.00 N	97.28 8.70 0.00 N	100.71 9.19 0.00 N	94.32 8.28 -1.50 N	71.98 5.41 -11.66 N	60.85 5.03 -0.58 N
RAVENSWOOD_GT2_4 24247	59.87 5.16 0.00 N	52.38 4.30 0.00 N	71.31 5.79 0.00 N	56.94 4.13 -5.40 N	93.77 7.48 0.00 N	88.29 6.93 0.00 N	70.07 5.38 0.00 N	103.42 7.98 0.00 N	106.15 8.69 0.00 N	87.31 7.64 -1.59 N	100.38 9.24 0.00 N	100.29 9.59 0.00 N	108.56 9.82 0.00 N	110.52 9.89 0.00 N	108.58 9.52 0.00 N	105.76 9.73 0.00 N	103.78 9.69 0.00 N	108.20 9.66 0.00 N	103.70 9.38 0.00 N	97.28 8.70 0.00 N	100.71 9.19 0.00 N	94.32 8.28 -1.50 N	71.98 5.41 -11.66 N	60.85 5.03 -0.58 N
RAVENSWOOD_GT3_1 24248	59.82 5.11 0.00 N	52.32 4.24 0.00 N	71.27 5.75 0.00 N	56.90 4.09 -5.40 N	93.71 7.42 0.00 N	88.24 6.87 0.00 N	70.03 5.33 0.00 N	103.34 7.90 0.00 N	106.06 8.60 0.00 N	87.24 7.58 -1.59 N	100.28 9.15 0.00 N	100.22 9.52 0.00 N	108.47 9.73 0.00 N	110.44 9.81 0.00 N	108.50 9.44 0.00 N	105.68 9.64 0.00 N	103.69 9.60 0.00 N	108.10 9.56 0.00 N	103.62 9.30 0.00 N	97.20 8.62 0.00 N	100.62 9.10 0.00 N	94.25 8.21 -1.50 N	71.93 5.36 -11.66 N	60.80 4.98 -0.58 N
RAVENSWOOD_GT3_2 24249	59.82 5.11 0.00 N	52.32 4.24 0.00 N	71.27 5.75 0.00 N	56.90 4.09 -5.40 N	93.71 7.42 0.00 N	88.24 6.87 0.00 N	70.03 5.33 0.00 N	103.34 7.90 0.00 N	106.06 8.60 0.00 N	87.24 7.58 -1.59 N	100.28 9.15 0.00 N	100.22 9.52 0.00 N	108.47 9.73 0.00 N	110.44 9.81 0.00 N	108.50 9.44 0.00 N	105.68 9.64 0.00 N	103.69 9.60 0.00 N	108.10 9.56 0.00 N	103.62 9.30 0.00 N	97.20 8.62 0.00 N	100.62 9.10 0.00 N	94.25 8.21 -1.50 N	71.93 5.36 -11.66 N	60.80 4.98 -0.58 N
RAVENSWOOD_GT3_3 24250	59.88 5.17 0.00 N	52.38 4.30 0.00 N	71.33 5.81 0.00 N	56.93 4.12 -5.40 N	93.76 7.47 0.00 N	88.28 6.91 0.00 N	70.07 5.37 0.00 N	103.40 7.96 0.00 N	106.14 8.69 0.00 N	87.30 7.64 -1.59 N	100.34 9.21 0.00 N	100.28 9.58 0.00 N	108.55 9.81 0.00 N	110.51 9.89 0.00 N	108.56 9.50 0.00 N	105.75 9.72 0.00 N	103.76 9.67 0.00 N	108.17 9.62 0.00 N	103.68 9.36 0.00 N	97.25 8.67 0.00 N	100.68 9.17 0.00 N	94.29 8.25 -1.50 N	71.97 5.39 -11.66 N	60.85 5.03 -0.58 N
RAVENSWOOD_GT3_4 24251	59.88 5.17 0.00 N	52.38 4.30 0.00 N	71.33 5.81 0.00 N	56.93 4.12 -5.40 N	93.76 7.47 0.00 N	88.28 6.91 0.00 N	70.07 5.37 0.00 N	103.40 7.96 0.00 N	106.14 8.69 0.00 N	87.30 7.64 -1.59 N	100.34 9.21 0.00 N	100.28 9.58 0.00 N	108.55 9.81 0.00 N	110.51 9.89 0.00 N	108.56 9.50 0.00 N	105.75 9.72 0.00 N	103.76 9.67 0.00 N	108.17 9.62 0.00 N	103.68 9.36 0.00 N	97.25 8.67 0.00 N	100.68 9.17 0.00 N	94.29 8.25 -1.50 N	71.97 5.39 -11.66 N	60.85 5.03 -0.58 N
RAVENSWOOD_GT_1 23729	204.27 6.70 -142.86 N	143.59 5.59 -89.92 N	138.93 7.53 -65.88 N	149.86 5.35 -97.10 N	150.82 9.70 -54.83 N	131.21 8.99 -40.86 N	114.87 7.07 -43.10 N	110.56 10.46 -4.65 N	129.60 11.26 -20.88 N	123.33 9.73 -35.52 N	114.44 11.87 -11.44 N	103.01 12.31 0.00 N	111.47 12.72 0.00 N	113.51 12.88 0.00 N	111.45 12.40 0.00 N	108.54 12.51 0.00 N	106.37 12.28 0.00 N	110.90 12.35 0.00 N	106.16 11.84 0.00 N	99.61 11.04 0.00 N	103.19 11.68 0.00 N	96.61 10.57 -1.50 N	103.66 6.91 -41.83 N	126.89 6.51 -65.14 N
RAVENSWOOD_GT_10 24258	59.99 5.28 0.00 N	52.47 4.39 0.00 N	71.44 5.92 0.00 N	57.02 4.21 -5.40 N	93.92 7.63 0.00 N	88.43 7.06 0.00 N	70.20 5.50 0.00 N	103.58 8.14 0.00 N	106.33 8.87 0.00 N	87.45 7.78 -1.59 N	100.56 9.43 0.00 N	100.51 9.81 0.00 N	108.78 10.03 0.00 N	110.75 10.12 0.00 N	108.80 9.74 0.00 N	105.97 9.94 0.00 N	103.97 9.88 0.00 N	108.40 9.85 0.00 N	103.88 9.57 0.00 N	97.43 8.85 0.00 N	100.88 9.36 0.00 N	94.49 8.45 -1.50 N	72.09 5.51 -11.66 N	60.96 5.14 -0.58 N
RAVENSWOOD_GT_11 24259	59.99 5.28 0.00 N	52.47 4.39 0.00 N	71.44 5.92 0.00 N	57.02 4.21 -5.40 N	93.92 7.63 0.00 N	88.43 7.06 0.00 N	70.20 5.50 0.00 N	103.58 8.14 0.00 N	106.33 8.87 0.00 N	87.45 7.78 -1.59 N	100.56 9.43 0.00 N	100.51 9.81 0.00 N	108.78 10.03 0.00 N	110.75 10.12 0.00 N	108.80 9.74 0.00 N	105.97 9.94 0.00 N	103.97 9.88 0.00 N	108.40 9.85 0.00 N	103.88 9.57 0.00 N	97.43 8.85 0.00 N	100.88 9.36 0.00 N	94.49 8.45 -1.50 N	72.09 5.51 -11.66 N	60.96 5.14 -0.58 N
RAVENSWOOD_GT_4 24252	58.67 3.96 0.00 N	51.37 3.29 0.00 N	70.00 4.48 0.00 N	56.00 3.20 -5.40 N	92.11 5.82 0.00 N	86.74 5.38 0.00 N	68.80 4.11 0.00 N	101.53 6.09 0.00 N	104.24 6.78 0.00 N	85.70 6.03 -1.59 N	98.33 7.19 0.00 N	98.20 7.50 0.00 N	106.30 7.55 0.00 N	108.21 7.58 0.00 N	106.34 7.29 0.00 N	103.60 7.57 0.00 N	101.73 7.64 0.00 N	106.08 7.54 0.00 N	101.76 7.44 0.00 N	95.43 6.86 0.00 N	98.75 7.23 0.00 N	92.53 6.49 -1.50 N	70.82 4.24 -11.66 N	59.70 3.89 -0.58 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_5 24254	58.67 3.96 0.00 N	51.37 3.29 0.00 N	70.00 4.48 0.00 N	56.00 3.20 -5.40 N	92.11 5.82 0.00 N	86.74 5.38 0.00 N	68.80 4.11 0.00 N	101.53 6.09 0.00 N	104.24 6.78 0.00 N	85.70 6.03 -1.59 N	98.33 7.19 0.00 N	98.20 7.50 0.00 N	106.30 7.55 0.00 N	108.21 7.58 0.00 N	106.34 7.29 0.00 N	103.60 7.57 0.00 N	101.73 7.64 0.00 N	106.08 7.54 0.00 N	101.76 7.44 0.00 N	95.43 6.86 0.00 N	98.75 7.23 0.00 N	92.53 6.49 -1.50 N	70.82 4.24 -11.66 N	59.70 3.89 -0.58 N	
RAVENSWOOD_GT_6 24253	58.67 3.96 0.00 N	51.37 3.29 0.00 N	70.00 4.48 0.00 N	56.00 3.20 -5.40 N	92.11 5.82 0.00 N	86.74 5.38 0.00 N	68.80 4.11 0.00 N	101.53 6.09 0.00 N	104.24 6.78 0.00 N	85.70 6.03 -1.59 N	98.33 7.19 0.00 N	98.20 7.50 0.00 N	106.30 7.55 0.00 N	108.21 7.58 0.00 N	106.34 7.29 0.00 N	103.60 7.57 0.00 N	101.73 7.64 0.00 N	106.08 7.54 0.00 N	101.76 7.44 0.00 N	95.43 6.86 0.00 N	98.75 7.23 0.00 N	92.53 6.49 -1.50 N	70.82 4.24 -11.66 N	59.70 3.89 -0.58 N	
RAVENSWOOD_GT_7 24255	58.67 3.96 0.00 N	51.37 3.29 0.00 N	70.00 4.48 0.00 N	56.00 3.20 -5.40 N	92.11 5.82 0.00 N	86.74 5.38 0.00 N	68.80 4.11 0.00 N	101.53 6.09 0.00 N	104.24 6.78 0.00 N	85.70 6.03 -1.59 N	98.33 7.19 0.00 N	98.20 7.50 0.00 N	106.30 7.55 0.00 N	108.21 7.58 0.00 N	106.34 7.29 0.00 N	103.60 7.57 0.00 N	101.73 7.64 0.00 N	106.08 7.54 0.00 N	101.76 7.44 0.00 N	95.43 6.86 0.00 N	98.75 7.23 0.00 N	92.53 6.49 -1.50 N	70.82 4.24 -11.66 N	59.70 3.89 -0.58 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	59.99 5.28 0.00 N	52.47 4.39 0.00 N	71.44 5.92 0.00 N	57.02 4.21 -5.40 N	93.92 7.63 0.00 N	88.43 7.06 0.00 N	70.20 5.50 0.00 N	103.58 8.14 0.00 N	106.33 8.87 0.00 N	87.45 7.78 -1.59 N	100.56 9.43 0.00 N	100.51 9.81 0.00 N	108.78 10.03 0.00 N	110.75 10.12 0.00 N	108.80 9.74 0.00 N	105.97 9.94 0.00 N	103.97 9.88 0.00 N	108.40 9.85 0.00 N	103.88 9.57 0.00 N	97.43 8.85 0.00 N	100.88 9.36 0.00 N	94.49 8.45 -1.50 N	72.09 5.51 -11.66 N	60.96 5.14 -0.58 N	
RAVENSWOOD_GT_9 24257	59.99 5.28 0.00 N	52.47 4.39 0.00 N	71.44 5.92 0.00 N	57.02 4.21 -5.40 N	93.92 7.63 0.00 N	88.43 7.06 0.00 N	70.20 5.50 0.00 N	103.58 8.14 0.00 N	106.33 8.87 0.00 N	87.45 7.78 -1.59 N	100.56 9.43 0.00 N	100.51 9.81 0.00 N	108.78 10.03 0.00 N	110.75 10.12 0.00 N	108.80 9.74 0.00 N	105.97 9.94 0.00 N	103.97 9.88 0.00 N	108.40 9.85 0.00 N	103.88 9.57 0.00 N	97.43 8.85 0.00 N	100.88 9.36 0.00 N	94.49 8.45 -1.50 N	72.09 5.51 -11.66 N	60.96 5.14 -0.58 N	
RAVENSWOOD___1 23533	204.27 6.70 -142.86 N	143.59 5.59 -89.92 N	138.93 7.53 -65.88 N	149.86 5.35 -97.10 N	150.82 9.70 -54.83 N	131.21 8.99 -40.86 N	114.87 7.07 -43.10 N	110.56 10.46 -4.65 N	129.60 11.26 -20.88 N	123.33 9.73 -35.52 N	114.44 11.87 -11.44 N	103.01 12.31 0.00 N	111.47 12.72 0.00 N	113.51 12.88 0.00 N	111.45 12.40 0.00 N	108.54 12.51 0.00 N	106.37 12.28 0.00 N	110.90 12.35 0.00 N	106.16 11.84 0.00 N	99.61 11.04 0.00 N	103.19 11.68 0.00 N	96.61 10.57 -1.50 N	103.66 6.91 -41.83 N	126.89 6.51 -65.14 N	
RAVENSWOOD___2 23534	203.97 6.40 -142.86 N	143.32 5.31 -89.92 N	138.58 7.19 -65.88 N	149.61 5.09 -97.10 N	150.41 9.29 -54.83 N	130.87 8.65 -40.86 N	114.73 6.94 -43.10 N	110.41 10.31 -4.65 N	129.39 11.05 -20.88 N	123.07 9.47 -35.52 N	114.06 11.49 -11.44 N	102.53 11.83 0.00 N	110.86 12.11 0.00 N	112.88 12.25 0.00 N	110.83 11.78 0.00 N	107.96 11.92 0.00 N	105.77 11.68 0.00 N	110.26 11.71 0.00 N	105.57 11.26 0.00 N	99.06 10.48 0.00 N	102.63 11.11 0.00 N	96.14 10.10 -1.50 N	103.44 6.69 -41.83 N	126.69 6.31 -65.14 N	
RAVENSWOOD___3 23535	59.82 5.11 0.00 N	52.33 4.25 0.00 N	71.27 5.76 0.00 N	56.90 4.09 -5.40 N	93.73 7.44 0.00 N	88.25 6.88 0.00 N	70.03 5.33 0.00 N	103.36 7.91 0.00 N	106.09 8.63 0.00 N	87.24 7.58 -1.59 N	100.29 9.16 0.00 N	100.24 9.54 0.00 N	108.49 9.74 0.00 N	110.45 9.82 0.00 N	108.51 9.45 0.00 N	105.69 9.66 0.00 N	103.69 9.60 0.00 N	108.13 9.58 0.00 N	103.62 9.31 0.00 N	97.20 8.62 0.00 N	100.63 9.11 0.00 N	94.26 8.22 -1.50 N	71.94 5.37 -11.66 N	60.81 4.99 -0.58 N	
RAVENSWOOD___4 23820	204.27 6.70 -142.86 N	143.59 5.59 -89.92 N	138.93 7.53 -65.88 N	149.86 5.35 -97.10 N	150.82 9.70 -54.83 N	131.21 8.99 -40.86 N	114.87 7.07 -43.10 N	110.56 10.46 -4.65 N	129.60 11.26 -20.88 N	123.33 9.73 -35.52 N	114.44 11.87 -11.44 N	103.01 12.31 0.00 N	111.47 12.72 0.00 N	113.51 12.88 0.00 N	111.45 12.40 0.00 N	108.54 12.51 0.00 N	106.37 12.28 0.00 N	110.90 12.35 0.00 N	106.16 11.84 0.00 N	99.61 11.04 0.00 N	103.19 11.68 0.00 N	96.61 10.57 -1.50 N	103.66 6.91 -41.83 N	126.89 6.51 -65.14 N	
RCPL_TRUST___DRP 24196	59.83 5.12 0.00 N	52.33 4.25 0.00 N	71.27 5.75 0.00 N	56.90 4.09 -5.40 N	93.70 7.41 0.00 N	88.24 6.87 0.00 N	70.03 5.33 0.00 N	103.35 7.90 0.00 N	106.08 8.62 0.00 N	87.24 7.58 -1.59 N	100.31 9.18 0.00 N	100.24 9.54 0.00 N	108.52 9.77 0.00 N	110.47 9.84 0.00 N	108.52 9.46 0.00 N	105.72 9.69 0.00 N	103.73 9.64 0.00 N	108.16 9.61 0.00 N	103.67 9.35 0.00 N	97.23 8.65 0.00 N	100.67 9.15 0.00 N	94.27 8.22 -1.50 N	71.94 5.37 -11.66 N	60.80 4.99 -0.58 N	
RENSSELAER___COGEN 23796	56.92 2.21 0.00 N	49.98 1.90 0.00 N	68.22 2.70 0.00 N	56.25 2.11 -6.72 N	90.19 3.90 0.00 N	84.91 3.54 0.00 N	67.41 2.72 0.00 N	99.26 3.81 0.00 N	101.60 4.14 0.00 N	83.44 3.38 -1.98 N	94.91 3.78 0.00 N	94.62 3.92 0.00 N	102.71 3.97 0.00 N	104.51 3.88 0.00 N	102.72 3.66 0.00 N	99.86 3.83 0.00 N	98.09 4.00 0.00 N	102.49 3.94 0.00 N	98.15 3.84 0.00 N	92.27 3.69 0.00 N	95.41 3.89 0.00 N	89.90 3.49 -1.86 N	71.99 2.54 -14.53 N	58.87 2.91 -0.72 N	
REVERE_CPPR_DRP 24186	55.11 0.40 0.00 N	48.28 0.20 0.00 N	65.61 0.09 0.00 N	47.52 -0.02 -0.12 N	86.30 0.01 0.00 N	81.47 0.10 0.00 N	64.91 0.21 0.00 N	96.04 0.60 0.00 N	98.34 0.88 0.00 N	79.04 0.92 -0.04 N	92.60 1.47 0.00 N	92.19 1.49 0.00 N	100.36 1.62 0.00 N	102.34 1.71 0.00 N	100.48 1.43 0.00 N	97.39 1.36 0.00 N	95.42 1.33 0.00 N	100.06 1.52 0.00 N	95.71 1.38 0.00 N	89.88 1.31 0.00 N	93.18 1.66 0.00 N	85.81 1.23 -0.03 N	55.74 0.57 -0.26 N	55.60 0.34 -0.01 N	
ROCHESTER_9_IC 23652	51.87 -2.84 0.00 N	45.31 -2.78 0.00 N	61.15 -4.37 0.00 N	44.71 -3.38 -0.67 N	80.02 -6.27 0.00 N	75.56 -5.80 0.00 N	60.54 -4.15 0.00 N	89.15 -6.29 0.00 N	90.88 -6.58 0.00 N	72.66 -5.62 -0.20 N	85.37 -5.76 0.00 N	85.18 -5.52 0.00 N	93.23 -5.52 0.00 N	95.24 -5.38 0.00 N	93.09 -5.97 0.00 N	90.42 -5.62 0.00 N	87.95 -6.14 0.00 N	92.85 -5.70 0.00 N	88.54 -5.78 0.00 N	82.75 -5.82 0.00 N	85.89 -5.63 0.00 N	78.68 -6.06 -0.18 N	52.16 -4.20 -1.44 N	51.14 -4.17 -0.07 N	
ROSETON___1	58.17	51.01	69.57	55.73	91.63	86.29	68.43	100.88	103.41	84.95	97.35	97.14	105.19	107.08	105.26	102.55	100.71	105.03	100.70	94.52	97.76	91.75	70.34	59.38	

23587	3.46 0.00 N	2.92 0.00 N	4.06 0.00 N	2.94 -5.38 N	5.33 0.00 N	4.92 0.00 N	3.74 0.00 N	5.43 0.00 N	5.95 0.00 N	5.29 -1.58 N	6.22 0.00 N	6.44 0.00 N	6.44 0.00 N	6.45 0.00 N	6.21 0.00 N	6.52 0.00 N	6.62 0.00 N	6.49 0.00 N	6.38 0.00 N	5.95 0.00 N	6.25 0.00 N	5.72 -1.49 N	3.81 -11.62 N	3.57 -0.57 N
ROSETON___2 23588	58.17 3.46 0.00 N	51.01 2.92 0.00 N	69.57 4.06 0.00 N	55.73 2.94 -5.38 N	91.63 5.33 0.00 N	86.29 4.92 0.00 N	68.43 3.74 0.00 N	100.88 5.43 0.00 N	103.41 5.95 0.00 N	84.95 5.29 -1.58 N	97.35 6.22 0.00 N	97.14 6.44 0.00 N	105.19 6.44 0.00 N	107.08 6.45 0.00 N	105.26 6.21 0.00 N	102.55 6.52 0.00 N	100.71 6.62 0.00 N	105.03 6.49 0.00 N	100.70 6.38 0.00 N	94.52 5.95 0.00 N	97.76 6.25 0.00 N	91.75 5.72 -1.49 N	70.34 3.81 -11.62 N	59.38 3.57 -0.57 N
RUSSELL___1 23602	50.83 -3.88 0.00 N	44.34 -3.74 0.00 N	59.44 -6.08 0.00 N	43.47 -4.60 -0.66 N	77.31 -8.98 0.00 N	73.03 -8.33 0.00 N	59.03 -5.66 0.00 N	86.49 -8.95 0.00 N	88.42 -9.04 0.00 N	70.92 -7.35 -0.19 N	83.47 -7.66 0.00 N	83.37 -7.32 0.00 N	91.19 -7.55 0.00 N	93.12 -7.50 0.00 N	91.05 -8.00 0.00 N	88.40 -7.63 0.00 N	86.10 -7.99 0.00 N	90.87 -7.67 0.00 N	86.59 -7.73 0.00 N	80.94 -7.63 0.00 N	84.14 -7.38 0.00 N	77.16 -7.57 -0.18 N	51.15 -5.19 -1.42 N	50.05 -5.26 -0.07 N
RUSSELL___2 23532	50.83 -3.88 0.00 N	44.34 -3.74 0.00 N	59.44 -6.08 0.00 N	43.47 -4.60 -0.66 N	77.31 -8.98 0.00 N	73.03 -8.33 0.00 N	59.03 -5.66 0.00 N	86.49 -8.95 0.00 N	88.42 -9.04 0.00 N	70.92 -7.35 -0.19 N	83.47 -7.66 0.00 N	83.37 -7.32 0.00 N	91.19 -7.55 0.00 N	93.12 -7.50 0.00 N	91.05 -8.00 0.00 N	88.40 -7.63 0.00 N	86.10 -7.99 0.00 N	90.87 -7.67 0.00 N	86.59 -7.73 0.00 N	80.94 -7.63 0.00 N	84.14 -7.38 0.00 N	77.16 -7.57 -0.18 N	51.15 -5.19 -1.42 N	50.05 -5.26 -0.07 N
RUSSELL___3 23549	51.53 -3.18 0.00 N	44.97 -3.11 0.00 N	60.48 -5.04 0.00 N	44.21 -3.86 -0.66 N	78.95 -7.34 0.00 N	74.56 -6.81 0.00 N	59.95 -4.75 0.00 N	88.09 -7.35 0.00 N	89.89 -7.56 0.00 N	71.94 -6.34 -0.19 N	84.57 -6.56 0.00 N	84.40 -6.30 0.00 N	92.34 -6.40 0.00 N	94.29 -6.34 0.00 N	92.19 -6.87 0.00 N	89.50 -6.53 0.00 N	87.12 -6.97 0.00 N	91.97 -6.58 0.00 N	87.65 -6.66 0.00 N	81.95 -6.63 0.00 N	85.11 -6.41 0.00 N	77.98 -6.75 -0.18 N	51.71 -4.63 -1.42 N	50.68 -4.63 -0.07 N
RUSSELL___4 23556	50.83 -3.88 0.00 N	44.34 -3.74 0.00 N	59.46 -6.05 0.00 N	43.49 -4.58 -0.66 N	77.32 -8.97 0.00 N	73.06 -8.30 0.00 N	59.06 -5.63 0.00 N	86.53 -8.91 0.00 N	88.45 -9.01 0.00 N	70.95 -7.32 -0.19 N	83.50 -7.64 0.00 N	83.39 -7.31 0.00 N	91.21 -7.54 0.00 N	93.13 -7.50 0.00 N	91.08 -7.97 0.00 N	88.41 -7.62 0.00 N	86.10 -7.99 0.00 N	90.89 -7.65 0.00 N	86.59 -7.73 0.00 N	80.96 -7.61 0.00 N	84.15 -7.37 0.00 N	77.16 -7.57 -0.18 N	51.15 -5.18 -1.42 N	50.05 -5.26 -0.07 N
RUSSELL___STATION 23914	51.53 -3.18 0.00 N	44.97 -3.11 0.00 N	60.48 -5.04 0.00 N	44.21 -3.86 -0.66 N	78.95 -7.34 0.00 N	74.56 -6.81 0.00 N	59.95 -4.75 0.00 N	88.09 -7.35 0.00 N	89.89 -7.56 0.00 N	71.94 -6.34 -0.19 N	84.57 -6.56 0.00 N	84.40 -6.30 0.00 N	92.34 -6.40 0.00 N	94.29 -6.34 0.00 N	92.19 -6.87 0.00 N	89.50 -6.53 0.00 N	87.12 -6.97 0.00 N	91.97 -6.58 0.00 N	87.65 -6.66 0.00 N	81.95 -6.63 0.00 N	85.11 -6.41 0.00 N	77.98 -6.75 -0.18 N	51.71 -4.63 -1.42 N	50.68 -4.63 -0.07 N
S SALMON___HYD 24043	53.56 -1.15 0.00 N	46.94 -1.15 0.00 N	63.78 -1.74 0.00 N	46.40 -1.38 -0.37 N	83.75 -2.54 0.00 N	79.03 -2.33 0.00 N	62.99 -1.71 0.00 N	93.11 -2.33 0.00 N	95.32 -2.13 0.00 N	76.60 -1.59 -0.11 N	89.65 -1.48 0.00 N	89.22 -1.48 0.00 N	97.21 -1.53 0.00 N	99.08 -1.55 0.00 N	97.30 -1.76 0.00 N	94.25 -1.79 0.00 N	92.21 -1.87 0.00 N	96.77 -1.77 0.00 N	92.62 -1.70 0.00 N	86.97 -1.60 0.00 N	90.23 -1.29 0.00 N	83.10 -1.55 -0.10 N	54.48 -1.23 -0.80 N	53.92 -1.36 -0.04 N
SELKIRK___II 23799	56.05 1.34 0.00 N	49.22 1.14 0.00 N	67.23 1.70 0.00 N	55.53 1.39 -6.72 N	88.86 2.57 0.00 N	83.66 2.29 0.00 N	66.37 1.67 0.00 N	97.67 2.22 0.00 N	100.01 2.55 0.00 N	82.29 2.24 -1.98 N	93.66 2.54 0.00 N	93.34 2.64 0.00 N	101.32 2.58 0.00 N	103.12 2.49 0.00 N	101.38 2.33 0.00 N	98.54 2.51 0.00 N	96.74 2.65 0.00 N	101.11 2.56 0.00 N	96.81 2.49 0.00 N	91.03 2.46 0.00 N	94.12 2.61 0.00 N	88.74 2.33 -1.86 N	71.14 1.70 -14.53 N	57.73 1.77 -0.72 N
SELKIRK___I 23801	56.40 1.69 0.00 N	49.50 1.42 0.00 N	67.59 2.08 0.00 N	55.77 1.64 -6.71 N	89.29 3.00 0.00 N	84.07 2.70 0.00 N	66.54 1.84 0.00 N	97.98 2.54 0.00 N	100.39 2.93 0.00 N	82.65 2.60 -1.98 N	94.15 3.02 0.00 N	93.83 3.13 0.00 N	101.83 3.09 0.00 N	103.68 3.05 0.00 N	101.92 2.86 0.00 N	99.09 3.06 0.00 N	97.27 3.19 0.00 N	101.64 3.10 0.00 N	97.34 3.03 0.00 N	91.49 2.92 0.00 N	94.61 3.09 0.00 N	89.17 2.77 -1.86 N	71.34 1.92 -14.51 N	57.89 1.94 -0.72 N
SENECA OSWGO___HYD 24041	53.47 -1.24 0.00 N	46.88 -1.20 0.00 N	63.78 -1.74 0.00 N	46.52 -1.33 -0.43 N	83.84 -2.44 0.00 N	79.11 -2.26 0.00 N	63.03 -1.67 0.00 N	93.07 -2.37 0.00 N	95.17 -2.29 0.00 N	76.44 -1.76 -0.13 N	89.46 -1.67 0.00 N	89.13 -1.57 0.00 N	97.08 -1.66 0.00 N	98.98 -1.65 0.00 N	97.20 -1.85 0.00 N	94.35 -1.68 0.00 N	92.31 -1.78 0.00 N	96.85 -1.69 0.00 N	92.57 -1.75 0.00 N	86.84 -1.73 0.00 N	89.94 -1.57 0.00 N	82.87 -1.79 -0.12 N	54.49 -1.35 -0.93 N	53.82 -1.47 -0.05 N
SENECA___ENERGY 23797	51.73 -2.98 0.00 N	45.28 -2.80 0.00 N	61.44 -4.08 0.00 N	45.03 -3.09 -0.71 N	80.58 -5.71 0.00 N	76.08 -5.29 0.00 N	61.06 -3.64 0.00 N	90.07 -5.37 0.00 N	91.59 -5.86 0.00 N	73.58 -4.71 -0.21 N	86.36 -4.77 0.00 N	86.09 -4.61 0.00 N	93.87 -4.87 0.00 N	95.73 -4.90 0.00 N	93.81 -5.24 0.00 N	91.19 -4.84 0.00 N	89.11 -4.98 0.00 N	93.62 -4.93 0.00 N	89.40 -4.92 0.00 N	83.70 -4.88 0.00 N	86.81 -4.71 0.00 N	79.76 -4.98 -0.20 N	53.00 -3.44 -1.53 N	51.72 -3.59 -0.08 N
SHOEMAKER___GT 23640	57.90 3.19 0.00 N	50.73 2.65 0.00 N	69.12 3.61 0.00 N	54.95 2.60 -4.94 N	91.00 4.72 0.00 N	85.71 4.35 0.00 N	68.01 3.31 0.00 N	100.39 4.94 0.00 N	102.90 5.44 0.00 N	84.39 4.85 -1.45 N	96.93 5.80 0.00 N	96.73 6.03 0.00 N	104.82 6.07 0.00 N	106.76 6.13 0.00 N	104.95 5.89 0.00 N	102.23 6.20 0.00 N	100.32 6.22 0.00 N	104.71 6.17 0.00 N	100.35 6.03 0.00 N	94.13 5.55 0.00 N	97.40 5.88 0.00 N	91.21 5.30 -1.37 N	69.04 3.46 -10.67 N	58.94 3.18 -0.53 N
SHOREHAM_IC_1 23715	106.45 5.73 -46.01 N	94.37 4.79 -41.50 N	92.80 6.48 -20.80 N	102.18 4.99 -49.78 N	102.02 9.15 -6.58 N	100.07 8.31 -10.39 N	113.68 5.97 -43.01 N	102.12 5.67 -1.01 N	106.39 6.97 -1.96 N	103.94 7.26 -18.60 N	106.23 7.91 -7.19 N	107.05 8.53 -7.82 N	107.24 7.58 -0.91 N	107.58 6.95 0.00 N	106.90 7.46 -0.38 N	105.98 9.10 -0.85 N	106.37 9.49 -2.79 N	107.50 8.53 -0.42 N	106.76 9.01 -3.43 N	106.40 8.40 -9.43 N	108.14 8.35 -8.27 N	105.81 7.69 -13.57 N	102.51 5.36 -42.24 N	104.76 5.51 -44.01 N

SHOREHAM_IC_2 23716	106.45 5.73 -46.01 N	94.37 4.79 -41.50 N	92.80 6.48 -20.80 N	102.18 4.99 -49.78 N	102.02 9.15 -6.58 N	100.07 8.31 -10.39 N	113.68 5.97 -43.01 N	102.12 5.67 -1.01 N	106.39 6.97 -1.96 N	103.94 7.26 -18.60 N	106.23 7.91 -7.19 N	107.05 8.53 -7.82 N	107.24 7.58 -0.91 N	107.58 6.95 0.00 N	106.90 7.46 -0.38 N	105.98 9.10 -0.85 N	106.37 9.49 -2.79 N	107.50 8.53 -0.42 N	106.76 9.01 -3.43 N	106.40 8.40 -9.43 N	108.14 8.35 -8.27 N	105.81 7.69 -13.57 N	102.51 5.36 -42.24 N	104.76 5.51 -44.01 N
SISSONVILLE____ 23735	54.58 -0.13 0.00 N	48.06 -0.02 0.00 N	65.37 -0.15 0.00 N	47.23 -0.18 0.00 N	85.96 -0.33 0.00 N	81.18 -0.19 0.00 N	64.62 -0.08 0.00 N	95.51 0.06 0.00 N	97.40 -0.06 0.00 N	77.85 -0.23 0.00 N	90.61 -0.52 0.00 N	89.46 -1.24 0.00 N	97.54 -1.21 0.00 N	99.08 -1.54 0.00 N	97.79 -1.26 0.00 N	94.38 -1.66 0.00 N	92.14 -1.95 0.00 N	96.66 -1.88 0.00 N	92.61 -1.70 0.00 N	87.50 -1.08 0.00 N	91.10 -0.42 0.00 N	84.71 0.16 0.00 N	55.00 0.09 0.00 N	55.35 0.11 0.00 N
SITHE_IND_GS1 24169	52.78 -1.93 0.00 N	46.31 -1.77 0.00 N	63.05 -2.47 0.00 N	45.94 -1.83 -0.35 N	82.94 -3.35 0.00 N	78.22 -3.15 0.00 N	62.31 -2.39 0.00 N	91.89 -3.55 0.00 N	93.83 -3.63 0.00 N	75.26 -2.93 -0.10 N	87.94 -3.19 0.00 N	87.59 -3.12 0.00 N	95.42 -3.32 0.00 N	97.27 -3.35 0.00 N	95.58 -3.48 0.00 N	92.73 -3.30 0.00 N	90.74 -3.35 0.00 N	95.18 -3.37 0.00 N	91.02 -3.30 0.00 N	85.39 -3.18 0.00 N	88.36 -3.16 0.00 N	81.49 -3.15 -0.10 N	53.55 -2.12 -0.75 N	53.11 -2.17 -0.04 N
SITHE_IND_GS2 24170	52.78 -1.93 0.00 N	46.31 -1.77 0.00 N	63.05 -2.47 0.00 N	45.94 -1.83 -0.35 N	82.94 -3.35 0.00 N	78.22 -3.15 0.00 N	62.31 -2.39 0.00 N	91.89 -3.55 0.00 N	93.83 -3.63 0.00 N	75.26 -2.93 -0.10 N	87.94 -3.19 0.00 N	87.59 -3.12 0.00 N	95.42 -3.32 0.00 N	97.27 -3.35 0.00 N	95.58 -3.48 0.00 N	92.73 -3.30 0.00 N	90.74 -3.35 0.00 N	95.18 -3.37 0.00 N	91.02 -3.30 0.00 N	85.39 -3.18 0.00 N	88.36 -3.16 0.00 N	81.49 -3.15 -0.10 N	53.55 -2.12 -0.75 N	53.11 -2.17 -0.04 N
SITHE_IND_GS3 24171	52.78 -1.93 0.00 N	46.31 -1.77 0.00 N	63.05 -2.47 0.00 N	45.94 -1.83 -0.35 N	82.94 -3.35 0.00 N	78.22 -3.15 0.00 N	62.31 -2.39 0.00 N	91.89 -3.55 0.00 N	93.83 -3.63 0.00 N	75.26 -2.93 -0.10 N	87.94 -3.19 0.00 N	87.59 -3.12 0.00 N	95.42 -3.32 0.00 N	97.27 -3.35 0.00 N	95.58 -3.48 0.00 N	92.73 -3.30 0.00 N	90.74 -3.35 0.00 N	95.18 -3.37 0.00 N	91.02 -3.30 0.00 N	85.39 -3.18 0.00 N	88.36 -3.16 0.00 N	81.49 -3.15 -0.10 N	53.55 -2.12 -0.75 N	53.11 -2.17 -0.04 N
SITHE_IND_GS4 24172	52.78 -1.93 0.00 N	46.31 -1.77 0.00 N	63.05 -2.47 0.00 N	45.94 -1.83 -0.35 N	82.94 -3.35 0.00 N	78.22 -3.15 0.00 N	62.31 -2.39 0.00 N	91.89 -3.55 0.00 N	93.83 -3.63 0.00 N	75.26 -2.93 -0.10 N	87.94 -3.19 0.00 N	87.59 -3.12 0.00 N	95.42 -3.32 0.00 N	97.27 -3.35 0.00 N	95.58 -3.48 0.00 N	92.73 -3.30 0.00 N	90.74 -3.35 0.00 N	95.18 -3.37 0.00 N	91.02 -3.30 0.00 N	85.39 -3.18 0.00 N	88.36 -3.16 0.00 N	81.49 -3.15 -0.10 N	53.55 -2.12 -0.75 N	53.11 -2.17 -0.04 N
SITHE____BATAVIA 24024	50.15 -4.56 0.00 N	43.85 -4.23 0.00 N	59.14 -6.38 0.00 N	43.30 -4.88 -0.77 N	77.47 -8.82 0.00 N	73.13 -8.23 0.00 N	58.65 -6.05 0.00 N	86.13 -9.32 0.00 N	87.33 -10.14 0.00 N	69.38 -8.92 -0.23 N	81.72 -9.41 0.00 N	81.56 -9.14 0.00 N	89.59 -9.15 0.00 N	91.61 -9.01 0.00 N	89.25 -9.81 0.00 N	86.72 -9.31 0.00 N	84.02 -10.07 0.00 N	89.01 -9.54 0.00 N	84.83 -9.49 0.00 N	79.10 -9.48 0.00 N	82.07 -9.45 0.00 N	74.96 -9.80 -0.21 N	50.02 -6.56 -1.66 N	49.01 -6.32 -0.08 N
SITHE____INDEPEND 23800	52.78 -1.93 0.00 N	46.31 -1.77 0.00 N	63.05 -2.47 0.00 N	45.94 -1.83 -0.35 N	82.94 -3.35 0.00 N	78.22 -3.15 0.00 N	62.31 -2.39 0.00 N	91.89 -3.55 0.00 N	93.83 -3.63 0.00 N	75.26 -2.93 -0.10 N	87.94 -3.19 0.00 N	87.59 -3.12 0.00 N	95.42 -3.32 0.00 N	97.27 -3.35 0.00 N	95.58 -3.48 0.00 N	92.73 -3.30 0.00 N	90.74 -3.35 0.00 N	95.18 -3.37 0.00 N	91.02 -3.30 0.00 N	85.39 -3.18 0.00 N	88.36 -3.16 0.00 N	81.49 -3.15 -0.10 N	53.55 -2.12 -0.75 N	53.11 -2.17 -0.04 N
SITHE____MASSENA 23902	54.75 0.04 0.00 N	48.29 0.21 0.00 N	65.65 0.13 0.00 N	47.44 0.02 0.00 N	86.33 0.04 0.00 N	81.52 0.15 0.00 N	64.86 0.17 0.00 N	95.84 0.39 0.00 N	97.67 0.22 0.00 N	77.97 -0.12 0.00 N	90.71 -0.42 0.00 N	90.02 -0.68 0.00 N	98.24 -0.51 0.00 N	100.11 -0.52 0.00 N	98.80 -0.26 0.00 N	95.38 -0.65 0.00 N	93.32 -0.77 0.00 N	97.95 -0.60 0.00 N	93.75 -0.57 0.00 N	88.22 -0.36 0.00 N	91.21 -0.31 0.00 N	84.60 0.05 0.00 N	54.97 0.06 0.00 N	55.41 0.17 0.00 N
SITHE____OGDNSBRG 24021	55.44 0.73 0.00 N	48.86 0.78 0.00 N	66.36 0.84 0.00 N	47.91 0.50 0.00 N	87.23 0.93 0.00 N	82.40 1.04 0.00 N	65.61 0.92 0.00 N	97.06 1.62 0.00 N	98.96 1.50 0.00 N	79.00 0.92 0.00 N	91.98 0.85 0.00 N	91.12 0.42 0.00 N	99.48 0.73 0.00 N	101.27 0.64 0.00 N	99.95 0.90 0.00 N	96.48 0.46 0.00 N	94.35 0.26 0.00 N	99.04 0.50 0.00 N	94.83 0.51 0.00 N	89.30 0.72 0.00 N	92.54 1.03 0.00 N	85.93 1.38 0.00 N	55.79 0.87 0.00 N	56.14 0.90 0.00 N
SITHE____STERLING 23777	54.66 -0.05 0.00 N	47.91 -0.17 0.00 N	65.17 -0.35 0.00 N	47.25 -0.33 -0.17 N	85.74 -0.55 0.00 N	80.92 -0.45 0.00 N	64.45 -0.25 0.00 N	95.30 -0.14 0.00 N	97.53 0.07 0.00 N	78.36 0.23 -0.05 N	91.76 0.63 0.00 N	91.39 0.69 0.00 N	99.53 0.79 0.00 N	101.46 0.83 0.00 N	99.67 0.62 0.00 N	96.65 0.62 0.00 N	94.66 0.57 0.00 N	99.24 0.70 0.00 N	94.92 0.60 0.00 N	89.09 0.51 0.00 N	92.29 0.78 0.00 N	85.00 0.41 -0.05 N	55.34 0.06 -0.37 N	55.13 -0.12 -0.02 N
SOUTH CAIRO____GT 23612	58.61 3.89 0.00 N	51.33 3.25 0.00 N	70.00 4.48 0.00 N	56.73 3.30 -6.01 N	92.31 6.03 0.00 N	86.94 5.57 0.00 N	68.96 4.26 0.00 N	101.71 6.26 0.00 N	104.43 6.97 0.00 N	85.96 6.12 -1.77 N	98.46 7.32 0.00 N	98.24 7.54 0.00 N	106.63 7.88 0.00 N	108.54 7.92 0.00 N	106.68 7.63 0.00 N	103.81 7.78 0.00 N	101.91 7.82 0.00 N	106.40 7.86 0.00 N	101.90 7.58 0.00 N	95.65 7.08 0.00 N	99.00 7.48 0.00 N	92.89 6.68 -1.67 N	72.26 4.34 -13.00 N	60.04 4.16 -0.64 N
SOUTH HAMPTN____IC 23720	108.33 7.61 -46.01 N	95.87 6.29 -41.50 N	94.73 8.41 -20.80 N	103.47 6.28 -49.78 N	104.35 11.49 -6.58 N	102.25 10.50 -10.39 N	115.42 7.71 -43.01 N	105.10 8.65 -1.01 N	109.74 10.32 -1.96 N	105.49 8.80 -18.60 N	107.94 9.62 -7.19 N	108.88 10.37 -7.82 N	109.34 9.68 -0.91 N	109.77 9.14 0.00 N	109.07 9.64 -0.38 N	108.11 11.23 -0.85 N	108.46 11.59 -2.79 N	109.67 10.71 -0.42 N	108.74 10.99 -3.43 N	108.23 10.22 -9.43 N	110.09 10.31 -8.27 N	107.40 9.28 -13.57 N	103.38 6.22 -42.24 N	106.41 7.16 -44.01 N
SOUTHOLD____IC 23719	108.93 8.21 -46.01 N	96.32 6.74 -41.50 N	95.32 9.00 -20.80 N	103.88 6.69 -49.78 N	105.12 12.25 -6.58 N	102.98 11.22 -10.39 N	116.00 8.29 -43.01 N	105.99 9.53 -1.01 N	110.74 11.32 -1.96 N	105.56 8.87 -18.60 N	107.92 9.60 -7.19 N	108.94 10.42 -7.82 N	109.45 9.79 -0.91 N	109.89 9.26 0.00 N	109.23 9.79 -0.38 N	108.23 11.35 -0.85 N	108.59 11.71 -2.79 N	109.79 10.82 -0.42 N	108.84 11.09 -3.43 N	108.31 10.30 -9.43 N	110.18 10.40 -8.27 N	107.38 9.26 -13.57 N	103.30 6.15 -42.24 N	106.87 7.62 -44.01 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ST LAWRENCE____ 23600	54.34 -0.37 0.00 N	47.90 -0.18 0.00 N	65.16 -0.36 0.00 N	47.09 -0.32 0.00 N	85.71 -0.58 0.00 N	80.93 -0.44 0.00 N	64.37 -0.33 0.00 N	95.08 -0.36 0.00 N	96.86 -0.60 0.00 N	77.32 -0.76 0.00 N	89.93 -1.20 0.00 N	89.31 -1.38 0.00 N	97.47 -1.27 0.00 N	99.34 -1.28 0.00 N	98.09 -0.97 0.00 N	94.70 -1.33 0.00 N	92.67 -1.42 0.00 N	97.25 -1.30 0.00 N	93.07 -1.25 0.00 N	87.54 -1.03 0.00 N	90.39 -1.13 0.00 N	83.85 -0.69 0.00 N	54.51 -0.40 0.00 N	54.96 -0.28 0.00 N	
STATION 5_MISC_HYD 23604	49.44 -5.27 0.00 N	43.02 -5.06 0.00 N	57.64 -7.88 0.00 N	42.10 -5.97 0.00 N	74.83 -11.46 0.00 N	70.73 -10.64 0.00 N	57.59 -7.10 0.00 N	85.50 -9.94 0.00 N	87.94 -9.52 0.00 N	70.45 -7.82 -0.19 N	83.30 -7.83 0.00 N	83.30 -7.40 0.00 N	91.11 -7.64 0.00 N	93.05 -7.58 0.00 N	90.96 -8.09 0.00 N	88.35 -7.68 0.00 N	86.05 -8.04 0.00 N	91.38 -7.16 0.00 N	87.16 -7.16 0.00 N	81.41 -7.17 0.00 N	84.78 -6.74 0.00 N	77.49 -7.24 -0.18 N	51.16 -5.18 -1.42 N	49.92 -5.39 -0.07 N	
STURGEON_POOL_HYD 23609	58.69 3.98 0.00 N	51.42 3.33 0.00 N	70.17 4.65 0.00 N	56.29 3.34 0.00 N	92.34 6.06 0.00 N	86.98 5.62 0.00 N	69.00 4.30 0.00 N	101.83 6.39 0.00 N	104.52 7.06 0.00 N	86.02 6.31 -1.63 N	98.72 7.59 0.00 N	98.54 7.84 0.00 N	106.78 8.03 0.00 N	108.74 8.11 0.00 N	106.66 7.60 0.00 N	103.94 7.90 0.00 N	102.24 8.15 0.00 N	106.65 8.11 0.00 N	102.19 7.88 0.00 N	95.85 7.28 0.00 N	99.22 7.70 0.00 N	92.97 6.90 -1.53 N	71.31 4.44 -11.96 N	59.87 4.04 -0.59 N	
SYRACUSE____POWER 24017	53.56 -1.15 0.00 N	46.94 -1.14 0.00 N	63.87 -1.65 0.00 N	46.66 -1.28 -0.53 N	83.95 -2.34 0.00 N	79.21 -2.16 0.00 N	63.15 -1.55 0.00 N	93.28 -2.16 0.00 N	95.35 -2.10 0.00 N	76.67 -1.57 -0.16 N	89.72 -1.41 0.00 N	89.40 -1.30 0.00 N	97.40 -1.35 0.00 N	99.28 -1.35 0.00 N	97.49 -1.56 0.00 N	94.64 -1.39 0.00 N	92.65 -1.44 0.00 N	97.16 -1.39 0.00 N	92.85 -1.47 0.00 N	87.09 -1.48 0.00 N	90.23 -1.28 0.00 N	83.12 -1.58 -0.15 N	54.84 -1.22 -1.14 N	53.92 -1.37 -0.06 N	
Stony____Brook 24151	106.40 5.69 -46.01 N	94.31 4.74 -41.50 N	92.78 6.46 -20.80 N	102.04 4.85 -49.78 N	101.78 8.91 -6.58 N	99.92 8.16 -10.39 N	113.54 5.84 -43.01 N	102.27 5.81 -1.01 N	106.46 7.04 -1.96 N	104.07 7.39 -18.60 N	106.31 7.99 -7.19 N	107.09 8.57 -7.82 N	107.20 7.54 -0.91 N	107.48 6.85 0.00 N	106.86 7.42 -0.38 N	106.02 9.15 -0.85 N	106.44 9.56 -2.79 N	107.48 8.52 -0.42 N	106.80 9.05 -3.43 N	106.46 8.45 -9.43 N	108.15 8.36 -8.27 N	105.90 7.78 -13.57 N	102.57 5.42 -42.24 N	104.70 5.45 -44.01 N	
UPPER HUDSON____HYD 24058	57.11 2.40 0.00 N	50.05 1.96 0.00 N	68.06 2.54 0.00 N	56.50 2.07 -7.01 N	90.22 3.93 0.00 N	84.87 3.51 0.00 N	67.45 2.75 0.00 N	99.40 3.96 0.00 N	101.36 3.90 0.00 N	83.86 3.71 -2.06 N	95.30 4.17 0.00 N	95.21 4.51 0.00 N	103.16 4.42 0.00 N	104.87 4.24 0.00 N	102.99 3.94 0.00 N	100.05 4.02 0.00 N	98.83 4.74 0.00 N	103.39 4.85 0.00 N	99.70 5.38 0.00 N	93.68 5.11 0.00 N	96.92 5.41 0.00 N	91.23 4.74 -1.94 N	73.25 3.18 -15.15 N	59.00 3.01 -0.75 N	
UPPER RAQUET____HYD 24056	54.58 -0.13 0.00 N	48.06 -0.02 0.00 N	65.37 -0.15 0.00 N	47.23 -0.18 0.00 N	85.96 -0.33 0.00 N	81.18 -0.19 0.00 N	64.62 -0.08 0.00 N	95.51 0.06 0.00 N	97.40 -0.06 0.00 N	77.85 -0.23 0.00 N	90.61 -0.52 0.00 N	89.46 -1.24 0.00 N	97.54 -1.21 0.00 N	99.08 -1.54 0.00 N	97.79 -1.26 0.00 N	94.38 -1.66 0.00 N	92.14 -1.95 0.00 N	96.66 -1.88 0.00 N	92.61 -1.70 0.00 N	87.50 -1.08 0.00 N	91.10 -0.42 0.00 N	84.71 0.16 0.00 N	55.00 0.09 0.00 N	55.35 0.11 0.00 N	
VISCHER____FERRY HYD 24020	57.36 2.65 0.00 N	50.32 2.24 0.00 N	68.62 3.10 0.00 N	56.66 2.46 -6.79 N	90.85 4.56 0.00 N	85.52 4.15 0.00 N	67.90 3.20 0.00 N	99.94 4.50 0.00 N	102.35 4.89 0.00 N	84.28 4.20 -2.00 N	95.86 4.73 0.00 N	95.66 4.96 0.00 N	103.85 5.10 0.00 N	105.62 4.99 0.00 N	103.76 4.70 0.00 N	100.85 4.82 0.00 N	99.15 5.06 0.00 N	103.63 5.08 0.00 N	99.31 4.99 0.00 N	93.36 4.79 0.00 N	96.53 5.01 0.00 N	90.94 4.51 -1.88 N	72.75 3.16 -14.68 N	59.21 3.24 -0.73 N	
WADING RIVER_IC_1 23522	106.26 5.54 -46.01 N	94.21 4.63 -41.50 N	92.64 6.32 -20.80 N	102.04 4.85 -49.78 N	101.79 8.93 -6.58 N	99.87 8.11 -10.39 N	113.49 5.79 -43.01 N	101.93 5.48 -1.01 N	106.19 6.77 -1.96 N	103.74 7.05 -18.60 N	105.99 7.67 -7.19 N	106.77 8.26 -7.82 N	106.93 7.27 -0.91 N	107.25 6.63 0.00 N	106.60 7.17 -0.38 N	105.64 8.76 -0.85 N	106.04 9.16 -2.79 N	107.20 8.24 -0.42 N	106.47 8.72 -3.43 N	106.15 8.14 -9.43 N	107.87 8.08 -8.27 N	105.57 7.45 -13.57 N	102.35 5.20 -42.24 N	104.61 5.36 -44.01 N	
WADING RIVER_IC_2 23547	106.26 5.54 -46.01 N	94.21 4.63 -41.50 N	92.64 6.32 -20.80 N	102.04 4.85 -49.78 N	101.79 8.93 -6.58 N	99.87 8.11 -10.39 N	113.49 5.79 -43.01 N	101.93 5.48 -1.01 N	106.19 6.77 -1.96 N	103.74 7.05 -18.60 N	105.99 7.67 -7.19 N	106.77 8.26 -7.82 N	106.93 7.27 -0.91 N	107.25 6.63 0.00 N	106.60 7.17 -0.38 N	105.64 8.76 -0.85 N	106.04 9.16 -2.79 N	107.20 8.24 -0.42 N	106.47 8.72 -3.43 N	106.15 8.14 -9.43 N	107.87 8.08 -8.27 N	105.57 7.45 -13.57 N	102.35 5.20 -42.24 N	104.61 5.36 -44.01 N	
WADING RIVER_IC_3 23601	106.26 5.54 -46.01 N	94.21 4.63 -41.50 N	92.64 6.32 -20.80 N	102.04 4.85 -49.78 N	101.79 8.93 -6.58 N	99.87 8.11 -10.39 N	113.49 5.79 -43.01 N	101.93 5.48 -1.01 N	106.19 6.77 -1.96 N	103.74 7.05 -18.60 N	105.99 7.67 -7.19 N	106.77 8.26 -7.82 N	106.93 7.27 -0.91 N	107.25 6.63 0.00 N	106.60 7.17 -0.38 N	105.64 8.76 -0.85 N	106.04 9.16 -2.79 N	107.20 8.24 -0.42 N	106.47 8.72 -3.43 N	106.15 8.14 -9.43 N	107.87 8.08 -8.27 N	105.57 7.45 -13.57 N	102.35 5.20 -42.24 N	104.61 5.36 -44.01 N	
WALDEN____HYDRO 24148	58.29 3.58 0.00 N	51.05 2.97 0.00 N	69.60 4.08 0.00 N	55.59 2.91 -5.28 N	91.52 5.24 0.00 N	86.22 4.85 0.00 N	68.42 3.73 0.00 N	101.00 5.56 0.00 N	103.69 6.23 0.00 N	85.20 5.57 -1.55 N	97.84 6.71 0.00 N	97.69 6.99 0.00 N	105.82 7.07 0.00 N	107.79 7.16 0.00 N	105.96 6.90 0.00 N	103.25 7.22 0.00 N	101.42 7.33 0.00 N	105.75 7.20 0.00 N	101.35 7.03 0.00 N	95.03 6.46 0.00 N	98.32 6.80 0.00 N	92.13 6.12 -1.46 N	70.28 3.96 -11.40 N	59.40 3.60 -0.56 N	
WARRENSBURG____ 23737	57.17 2.46 0.00 N	50.09 2.01 0.00 N	68.13 2.61 0.00 N	56.56 2.13 -7.01 N	90.32 4.03 0.00 N	84.98 3.61 0.00 N	67.55 2.86 0.00 N	99.54 4.09 0.00 N	101.49 4.03 0.00 N	83.96 3.82 -2.06 N	95.43 4.29 0.00 N	95.36 4.66 0.00 N	103.32 4.57 0.00 N	105.01 4.39 0.00 N	103.15 4.09 0.00 N	100.20 4.17 0.00 N	98.96 4.87 0.00 N	103.52 4.98 0.00 N	99.85 5.53 0.00 N	93.81 5.24 0.00 N	97.09 5.57 0.00 N	91.35 4.86 -1.94 N	73.32 3.25 -15.15 N	59.08 3.09 -0.75 N	
WATERSIDE____6 8 9	204.27	143.59	138.93	149.86	150.82	131.21	114.87	110.56	129.60	123.33	114.44	103.01	111.47	113.51	111.45	108.54	106.37	110.90	106.16	99.61	103.19	96.61	103.66	126.89	

23538	6.70 -142.86 N	5.59 -89.92 N	7.53 -65.88 N	5.35 -97.10 N	9.70 -54.83 N	8.99 -40.86 N	7.07 -43.10 N	10.46 -4.65 N	11.26 -20.88 N	9.73 -35.52 N	11.87 -11.44 N	12.31 0.00 N	12.72 0.00 N	12.88 0.00 N	12.40 0.00 N	12.51 0.00 N	12.28 0.00 N	12.35 0.00 N	11.84 0.00 N	11.04 0.00 N	11.68 0.00 N	10.57 -1.50 N	6.91 -41.83 N	6.51 -65.14 N
WEST BABYLON___IC 23714	106.76 6.04 -46.01 N	94.64 5.06 -41.50 N	93.20 6.89 -20.80 N	102.21 5.02 -49.78 N	102.10 9.23 -6.58 N	100.38 8.63 -10.39 N	114.02 6.32 -43.01 N	103.71 7.26 -1.01 N	108.06 8.64 -1.96 N	105.23 8.55 -18.60 N	107.96 9.64 -7.19 N	108.67 10.16 -7.82 N	109.09 9.43 -0.91 N	109.53 8.90 0.00 N	108.60 9.17 -0.38 N	107.28 10.40 -0.85 N	107.59 10.72 -2.79 N	109.19 10.22 -0.42 N	108.61 10.87 -3.43 N	108.10 10.09 -9.43 N	109.99 10.21 -8.27 N	107.42 9.30 -13.57 N	103.41 6.26 -42.24 N	105.30 6.05 -44.01 N
WEST CANADA___HYD 24049	54.85 0.14 0.00 N	48.18 0.10 0.00 N	65.66 0.14 0.00 N	47.41 0.14 0.14 N	86.55 0.26 0.00 N	81.61 0.24 0.00 N	64.86 0.16 0.00 N	95.67 0.22 0.00 N	97.76 0.30 0.00 N	78.35 0.31 0.04 N	91.51 0.38 0.00 N	91.12 0.43 0.00 N	99.14 0.40 0.00 N	101.03 0.40 0.00 N	99.38 0.33 0.00 N	96.42 0.39 0.00 N	94.46 0.38 0.00 N	98.94 0.39 0.00 N	94.70 0.38 0.00 N	88.94 0.36 0.00 N	91.97 0.45 0.00 N	84.85 0.34 0.04 N	54.81 0.20 0.30 N	55.39 0.17 0.02 N
WESTERN_NY_WIND 24143	50.10 -4.61 0.00 N	43.81 -4.27 0.00 N	59.07 -6.45 0.00 N	43.25 -4.94 -0.78 N	77.37 -8.92 0.00 N	73.03 -8.34 0.00 N	58.58 -6.12 0.00 N	85.99 -9.45 0.00 N	87.16 -10.30 0.00 N	69.24 -9.07 -0.23 N	81.57 -9.56 0.00 N	81.39 -9.30 0.00 N	89.44 -9.17 0.00 N	91.45 -9.96 0.00 N	89.10 -9.46 0.00 N	86.58 -10.24 0.00 N	83.85 -9.71 0.00 N	88.84 -9.65 0.00 N	84.66 -9.62 0.00 N	78.96 -9.60 0.00 N	81.92 -9.97 0.00 N	74.79 -9.97 -0.22 N	49.94 -6.65 -1.68 N	48.91 -6.41 -0.08 N
YORK___WARBASSE 23770	244.80 7.44 -182.65 N	144.22 6.22 -89.92 N	139.71 8.31 -65.88 N	150.38 5.87 -97.10 N	151.76 10.64 -54.83 N	132.07 9.84 -40.86 N	115.54 7.74 -43.10 N	111.62 11.53 -4.65 N	130.70 12.36 -20.88 N	124.30 10.70 -35.52 N	115.69 13.12 -11.44 N	104.35 13.65 0.00 N	113.00 14.26 0.00 N	115.13 14.50 0.00 N	247.76 13.94 -134.77 N	188.15 14.03 -78.10 N	221.39 13.74 -113.57 N	234.50 13.89 -122.07 N	120.28 13.24 -12.72 N	141.20 12.27 -40.35 N	189.83 12.92 -85.39 N	283.62 11.70 -187.37 N	125.08 7.66 -62.51 N	127.67 7.29 -65.14 N