

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

05/07/2007

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	24.62	13.95	20.79	26.25	26.93	56.27	45.69	64.62	110.50	68.28	89.22	73.05	84.67	84.26	68.28	84.27	85.42	62.79	46.15	76.32	95.00	94.37	63.08	14.35
24138	1.34	0.69	1.01	1.31	1.30	2.89	3.12	4.64	9.20	6.32	8.59	6.92	8.06	7.75	6.39	7.92	8.27	6.24	4.46	7.57	9.18	8.84	4.34	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.01	1.12	0.35	0.30	0.25	0.55	0.66	0.38	0.62	0.67	0.34	0.26	0.61	0.83	0.81	-15.15	0.05
	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	24.65	13.96	20.80	26.25	26.94	56.29	45.70	64.65	110.59	68.42	89.39	73.19	84.83	84.40	68.41	84.40	85.54	62.88	46.21	76.44	95.11	94.52	63.20	14.39
24260	1.37	0.70	1.02	1.32	1.31	2.91	3.14	4.67	9.29	6.45	8.76	7.06	8.22	7.90	6.51	8.06	8.38	6.32	4.52	7.70	9.29	8.99	4.44	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.01	1.12	0.35	0.30	0.25	0.55	0.66	0.38	0.62	0.67	0.34	0.26	0.61	0.83	0.81	-15.17	0.05
	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	24.65	13.96	20.80	26.25	26.94	56.29	45.70	64.65	110.59	68.42	89.39	73.19	84.83	84.40	68.41	84.40	85.54	62.88	46.21	76.44	95.11	94.52	63.20	14.39
24261	1.37	0.70	1.02	1.32	1.31	2.91	3.14	4.67	9.29	6.45	8.76	7.06	8.22	7.90	6.51	8.06	8.38	6.32	4.52	7.70	9.29	8.99	4.44	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.01	1.12	0.35	0.30	0.25	0.55	0.66	0.38	0.62	0.67	0.34	0.26	0.61	0.83	0.81	-15.17	0.05
	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	24.56	13.95	20.75	26.23	26.97	56.66	45.71	66.15	109.18	66.26	86.04	70.42	82.28	82.05	66.09	81.90	82.69	60.58	44.87	74.40	92.98	92.78	66.23	14.31
24011	1.28	0.69	0.96	1.29	1.34	3.28	3.15	4.00	6.77	3.94	5.11	4.04	5.12	4.88	3.81	4.94	4.86	3.69	2.92	5.06	6.34	6.44	3.13	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.18	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	-19.51	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
ADK RESOURCE___RCVRY	24.56	13.95	20.75	26.23	26.97	56.66	45.71	66.15	109.18	66.26	86.04	70.42	82.28	82.05	66.09	81.90	82.69	60.58	44.87	74.40	92.98	92.78	66.23	14.31
23798	1.28	0.69	0.96	1.29	1.34	3.28	3.15	4.00	6.77	3.94	5.11	4.04	5.12	4.88	3.81	4.94	4.86	3.69	2.92	5.06	6.34	6.44	3.13	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.18	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	-19.51	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
ADK S GLENS___FALLS	24.56	13.95	20.75	26.23	26.97	56.66	45.71	66.15	109.18	66.26	86.04	70.42	82.28	82.05	66.09	81.90	82.69	60.58	44.87	74.40	92.98	92.78	66.23	14.31
24028	1.28	0.69	0.96	1.29	1.34	3.28	3.15	4.00	6.77	3.94	5.11	4.04	5.12	4.88	3.81	4.94	4.86	3.69	2.92	5.06	6.34	6.44	3.13	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.18	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	-19.51	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
ADK_NYS___DAM	24.69	14.03	20.93	26.48	27.21	56.73	45.52	65.64	108.42	65.85	85.52	70.10	81.82	81.59	65.76	81.46	82.24	60.25	44.56	73.78	91.91	92.01	65.70	14.15
23527	1.41	0.77	1.14	1.54	1.58	3.35	2.95	3.61	6.00	3.53	4.59	3.72	4.66	4.42	3.48	4.49	4.42	3.36	2.60	4.43	5.26	5.67	2.90	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.06	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	-19.21	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
AIR_PRODUCTS___DRP	24.40	13.88	20.67	26.09	26.81	55.91	44.74	64.87	107.32	65.36	84.95	69.70	81.17	80.97	65.34	80.82	81.61	59.72	44.06	72.98	90.99	90.89	65.36	14.02
24190	1.12	0.62	0.89	1.16	1.18	2.52	2.17	2.83	4.90	3.03	4.02	3.31	4.01	3.81	3.06	3.86	3.79	2.83	2.11	3.63	4.34	4.55	2.52	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.07	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	-19.25	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
ALBANY___1	24.40	13.88	20.67	26.09	26.81	55.91	44.74	64.87	107.32	65.36	84.95	69.70	81.17	80.97	65.34	80.82	81.61	59.72	44.06	72.98	90.99	90.89	65.36	14.02
23571	1.12	0.62	0.89	1.16	1.18	2.52	2.17	2.83	4.90	3.03	4.02	3.31	4.01	3.81	3.06	3.86	3.79	2.83	2.11	3.63	4.34	4.55	2.52	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.07	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	-19.25	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
ALBANY___2	24.40	13.88	20.67	26.09	26.81	55.91	44.74	64.87	107.32	65.36	84.95	69.70	81.17	80.97	65.34	80.82	81.61	59.72	44.06	72.98	90.99	90.89	65.36	14.02
23572	1.12	0.62	0.89	1.16	1.18	2.52	2.17	2.83	4.90	3.03	4.02	3.31	4.01	3.81	3.06	3.86	3.79	2.83	2.11	3.63	4.34	4.55	2.52	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.07	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	-19.25	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
ALBANY___3	24.40	13.88	20.67	26.09	26.81	55.91	44.74	64.87	107.32	65.36	84.95	69.70	81.17	80.97	65.34	80.82	81.61	59.72	44.06	72.98	90.99	90.89	65.36	14.02

23573	1.12 0.00 N	0.62 0.00 N	0.89 0.00 N	1.16 0.00 N	1.18 0.00 N	2.52 0.00 N	2.17 0.00 N	2.83 -8.07 N	4.90 0.00 N	3.03 0.00 N	4.02 0.00 N	3.31 0.00 N	4.01 0.00 N	3.81 0.00 N	3.06 0.00 N	3.86 0.00 N	3.79 0.00 N	2.83 0.00 N	2.11 0.00 N	3.63 0.00 N	4.34 0.00 N	4.55 0.00 N	2.52 -19.25 N	0.72 0.00 N
ALBANY____4 23574	24.40 1.12 0.00 N	13.88 0.62 0.00 N	20.67 0.89 0.00 N	26.09 1.16 0.00 N	26.81 1.18 0.00 N	55.91 2.52 0.00 N	44.74 2.17 0.00 N	64.87 2.83 -8.07 N	107.32 4.90 0.00 N	65.36 3.03 0.00 N	84.95 4.02 0.00 N	69.70 3.31 0.00 N	81.17 4.01 0.00 N	80.97 3.81 0.00 N	65.34 3.06 0.00 N	80.82 3.86 0.00 N	81.61 3.79 0.00 N	59.72 2.83 0.00 N	44.06 2.11 0.00 N	72.98 3.63 0.00 N	90.99 4.34 0.00 N	90.89 4.55 0.00 N	65.36 2.52 -19.25 N	14.02 0.72 0.00 N
ALCOA_RYNLDS____DRP 24188	23.09 -0.19 0.00 N	13.16 -0.10 0.00 N	19.64 -0.15 0.00 N	24.77 -0.16 0.00 N	25.47 -0.15 0.00 N	53.08 -0.30 0.00 N	42.04 -0.52 0.00 N	52.67 -1.30 0.00 N	99.66 -2.76 0.00 N	60.42 -1.91 0.00 N	78.18 -2.76 0.00 N	64.13 -2.26 0.00 N	74.53 -2.63 0.00 N	74.76 -2.40 0.00 N	60.31 -1.97 0.00 N	74.53 -2.44 0.00 N	75.29 -2.53 0.00 N	54.94 -1.95 0.00 N	40.52 -1.43 0.00 N	66.76 -2.59 0.00 N	83.45 -3.20 0.00 N	83.19 -3.14 0.00 N	42.09 -1.50 0.00 N	13.09 -0.21 0.00 N
ALLEGHENY____COGEN 23514	22.49 -0.79 0.00 N	12.84 -0.42 0.00 N	19.23 -0.55 0.00 N	24.04 -0.89 0.00 N	24.78 -0.84 0.00 N	51.73 -1.65 0.00 N	41.40 -1.17 0.00 N	25.65 -1.18 27.14 N	12.05 -0.98 89.38 N	32.71 -0.69 28.92 N	55.15 -0.52 25.25 N	44.43 -0.79 21.17 N	75.63 -1.29 0.23 N	80.00 -1.30 -4.14 N	63.73 -0.97 -2.42 N	31.46 -0.90 44.60 N	24.02 -0.77 53.02 N	29.38 -0.50 27.01 N	20.50 -0.48 20.98 N	20.45 -0.64 48.25 N	20.27 -0.40 65.98 N	21.42 -0.56 64.37 N	46.03 -0.53 -2.97 N	8.13 -0.97 4.20 N
AMERICAN_REF_FUEL 24010	20.88 -2.40 0.00 N	11.97 -1.29 0.00 N	17.98 -1.80 0.00 N	22.43 -2.51 0.00 N	23.09 -2.54 0.00 N	47.81 -5.58 0.00 N	37.59 -4.98 0.00 N	24.90 -6.24 22.83 N	16.50 -10.44 75.49 N	31.04 -7.08 24.20 N	50.29 -9.70 20.94 N	40.78 -8.05 17.55 N	29.77 -9.58 37.81 N	22.56 -9.31 45.29 N	28.32 -7.46 26.51 N	27.62 -7.63 41.72 N	25.66 -7.35 44.81 N	28.72 -5.29 22.88 N	20.30 -3.88 17.77 N	21.90 -6.57 40.88 N	22.53 -8.21 55.90 N	23.86 -7.95 54.53 N	42.74 -3.56 -2.71 N	7.84 -1.90 3.56 N
ARTHUR_KILL_GT_1 23520	24.50 1.22 0.00 N	13.86 0.60 0.00 N	20.60 0.81 0.00 N	25.98 1.04 0.00 N	26.70 1.07 0.00 N	55.90 2.51 0.00 N	45.43 2.87 0.00 N	64.23 4.26 -6.01 N	109.81 8.51 1.12 N	68.15 6.18 0.35 N	88.95 8.32 0.30 N	72.93 6.80 0.25 N	84.52 7.91 0.55 N	84.06 7.56 0.66 N	68.07 6.18 0.38 N	84.00 7.65 0.62 N	85.07 7.91 0.67 N	62.45 5.90 0.34 N	45.78 4.09 0.26 N	75.87 7.13 0.61 N	94.32 8.50 0.83 N	93.94 8.41 0.81 N	62.90 4.13 -15.17 N	14.30 1.05 0.05 N
ARTHUR_KILL_2 23512	24.50 1.22 0.00 N	13.86 0.60 0.00 N	20.60 0.81 0.00 N	25.98 1.04 0.00 N	26.70 1.07 0.00 N	55.90 2.51 0.00 N	45.43 2.87 0.00 N	64.23 4.26 -6.01 N	109.81 8.51 1.12 N	68.15 6.18 0.35 N	88.95 8.32 0.30 N	72.93 6.80 0.25 N	84.52 7.91 0.55 N	84.06 7.56 0.66 N	68.07 6.18 0.38 N	84.00 7.65 0.62 N	85.07 7.91 0.67 N	62.45 5.90 0.34 N	45.78 4.09 0.26 N	75.87 7.13 0.61 N	94.32 8.50 0.83 N	93.94 8.41 0.81 N	62.90 4.13 -15.17 N	14.30 1.05 0.05 N
ARTHUR_KILL_3 23513	24.49 1.22 0.00 N	13.88 0.62 0.00 N	20.68 0.90 0.00 N	26.12 1.19 0.00 N	26.79 1.16 0.00 N	56.03 2.64 0.00 N	45.51 2.95 0.00 N	64.41 4.43 -6.01 N	109.99 8.69 1.12 N	68.00 6.03 0.35 N	88.83 8.20 0.30 N	72.72 6.59 0.25 N	84.29 7.67 0.55 N	83.86 7.35 0.66 N	67.95 6.06 0.38 N	83.87 7.53 0.62 N	85.02 7.86 0.67 N	62.52 5.97 0.34 N	45.97 4.28 0.26 N	76.01 7.27 0.61 N	94.60 8.78 0.83 N	93.98 8.45 0.81 N	62.89 4.14 -15.16 N	14.30 1.06 0.05 N
ASHOKAN____ 23654	24.85 1.57 0.00 N	14.10 0.84 0.00 N	21.02 1.23 0.00 N	26.51 1.58 0.00 N	27.22 1.60 0.00 N	56.87 3.48 0.00 N	45.93 3.37 0.00 N	65.32 4.80 -6.55 N	110.88 9.51 1.05 N	68.24 6.26 0.33 N	89.16 8.52 0.29 N	73.10 6.96 0.24 N	84.62 7.98 0.52 N	84.25 7.71 0.63 N	68.23 6.31 0.37 N	84.21 7.84 0.59 N	85.13 7.94 0.63 N	62.45 5.88 0.32 N	45.94 4.23 0.25 N	76.01 7.24 0.58 N	94.89 9.03 0.79 N	94.45 8.88 0.77 N	64.02 4.28 -16.16 N	14.41 1.16 0.05 N
ASTORIA_EAST_ENERGY_CC1 323581	24.64 1.36 0.00 N	13.95 0.69 0.00 N	20.78 1.00 0.00 N	26.25 1.31 0.00 N	26.87 1.24 0.00 N	56.04 2.66 0.00 N	45.56 3.00 0.00 N	64.41 4.43 -6.01 N	110.00 8.70 1.12 N	68.25 6.28 0.35 N	89.06 8.43 0.30 N	72.92 6.79 0.25 N	84.50 7.89 0.55 N	84.07 7.57 0.66 N	68.13 6.23 0.38 N	83.97 7.63 0.62 N	85.03 7.87 0.67 N	62.45 5.90 0.34 N	45.85 4.15 0.26 N	75.94 7.19 0.61 N	94.43 8.61 0.83 N	94.07 8.53 0.81 N	63.03 4.27 -15.17 N	14.47 1.22 0.05 N
ASTORIA_EAST_ENERGY_CC2 323582	24.65 1.37 0.00 N	13.95 0.69 0.00 N	20.79 1.00 0.00 N	26.26 1.32 0.00 N	26.87 1.24 0.00 N	56.05 2.67 0.00 N	45.56 3.00 0.00 N	64.43 4.45 -6.01 N	110.03 8.73 1.12 N	68.26 6.29 0.35 N	89.08 8.46 0.30 N	72.95 6.82 0.25 N	84.53 7.92 0.55 N	84.10 7.60 0.66 N	68.15 6.25 0.38 N	84.00 7.65 0.62 N	85.05 7.90 0.67 N	62.47 5.91 0.34 N	45.86 4.17 0.26 N	75.97 7.23 0.61 N	94.46 8.64 0.83 N	94.08 8.55 0.81 N	63.04 4.28 -15.17 N	14.47 1.22 0.05 N
ASTORIA_GT2_1 24094	24.65 1.37 0.00 N	13.95 0.70 0.00 N	20.79 1.01 0.00 N	26.26 1.33 0.00 N	26.88 1.25 0.00 N	56.06 2.68 0.00 N	45.59 3.03 0.00 N	64.45 4.46 -6.01 N	110.09 8.79 1.12 N	68.28 6.31 0.35 N	89.11 8.48 0.30 N	72.97 6.84 0.25 N	84.54 7.93 0.55 N	84.12 7.61 0.66 N	68.16 6.26 0.38 N	84.02 7.68 0.62 N	85.09 7.93 0.67 N	62.48 5.93 0.34 N	45.87 4.18 0.26 N	76.00 7.25 0.61 N	94.48 8.66 0.83 N	94.11 8.58 0.81 N	63.06 4.30 -15.17 N	14.45 1.21 0.05 N
ASTORIA_GT2_2 24095	24.65 1.37 0.00 N	13.95 0.70 0.00 N	20.79 1.01 0.00 N	26.26 1.33 0.00 N	26.88 1.25 0.00 N	56.06 2.68 0.00 N	45.59 3.03 0.00 N	64.45 4.46 -6.01 N	110.09 8.79 1.12 N	68.28 6.31 0.35 N	89.11 8.48 0.30 N	72.97 6.84 0.25 N	84.54 7.93 0.55 N	84.12 7.61 0.66 N	68.16 6.26 0.38 N	84.02 7.68 0.62 N	85.09 7.93 0.67 N	62.48 5.93 0.34 N	45.87 4.18 0.26 N	76.00 7.25 0.61 N	94.48 8.66 0.83 N	94.11 8.58 0.81 N	63.06 4.30 -15.17 N	14.45 1.21 0.05 N
ASTORIA_GT2_3 24096	24.65 1.37 0.00 N	13.95 0.70 0.00 N	20.79 1.01 0.00 N	26.26 1.33 0.00 N	26.88 1.25 0.00 N	56.06 2.68 0.00 N	45.59 3.03 0.00 N	64.45 4.46 -6.01 N	110.09 8.79 1.12 N	68.28 6.31 0.35 N	89.11 8.48 0.30 N	72.97 6.84 0.25 N	84.54 7.93 0.55 N	84.12 7.61 0.66 N	68.16 6.26 0.38 N	84.02 7.68 0.62 N	85.09 7.93 0.67 N	62.48 5.93 0.34 N	45.87 4.18 0.26 N	76.00 7.25 0.61 N	94.48 8.66 0.83 N	94.11 8.58 0.81 N	63.06 4.30 -15.17 N	14.45 1.21 0.05 N

ASTORIA_GT2_4 24097	24.65 1.37 0.00 N	13.95 0.70 0.00 N	20.79 1.01 0.00 N	26.26 1.33 0.00 N	26.88 1.25 0.00 N	56.06 2.68 0.00 N	45.59 3.03 0.00 N	64.45 4.46 -6.01 N	110.09 8.79 1.12 N	68.28 6.31 0.35 N	89.11 8.48 0.30 N	72.97 6.84 0.25 N	84.54 7.93 0.55 N	84.12 7.61 0.66 N	68.16 6.26 0.38 N	84.02 7.68 0.62 N	85.09 7.93 0.67 N	62.48 5.93 0.34 N	45.87 4.18 0.26 N	76.00 7.25 0.61 N	94.48 8.66 0.83 N	94.11 8.58 0.81 N	63.06 4.30 -15.17 N	14.45 1.21 0.05 N
ASTORIA_GT3_1 24098	24.65 1.37 0.00 N	13.95 0.70 0.00 N	20.79 1.01 0.00 N	26.26 1.33 0.00 N	26.88 1.25 0.00 N	56.06 2.68 0.00 N	45.59 3.03 0.00 N	64.45 4.46 -6.01 N	110.09 8.79 1.12 N	68.28 6.31 0.35 N	89.11 8.48 0.30 N	72.97 6.84 0.25 N	84.54 7.93 0.55 N	84.12 7.61 0.66 N	68.16 6.26 0.38 N	84.02 7.68 0.62 N	85.09 7.93 0.67 N	62.48 5.93 0.34 N	45.87 4.18 0.26 N	76.00 7.25 0.61 N	94.48 8.66 0.83 N	94.11 8.58 0.81 N	63.06 4.30 -15.17 N	14.45 1.21 0.05 N
ASTORIA_GT3_2 24099	24.65 1.37 0.00 N	13.95 0.70 0.00 N	20.79 1.01 0.00 N	26.26 1.33 0.00 N	26.88 1.25 0.00 N	56.06 2.68 0.00 N	45.59 3.03 0.00 N	64.45 4.46 -6.01 N	110.09 8.79 1.12 N	68.28 6.31 0.35 N	89.11 8.48 0.30 N	72.97 6.84 0.25 N	84.54 7.93 0.55 N	84.12 7.61 0.66 N	68.16 6.26 0.38 N	84.02 7.68 0.62 N	85.09 7.93 0.67 N	62.48 5.93 0.34 N	45.87 4.18 0.26 N	76.00 7.25 0.61 N	94.48 8.66 0.83 N	94.11 8.58 0.81 N	63.06 4.30 -15.17 N	14.45 1.21 0.05 N
ASTORIA_GT3_3 24100	24.65 1.37 0.00 N	13.95 0.70 0.00 N	20.79 1.01 0.00 N	26.26 1.33 0.00 N	26.88 1.25 0.00 N	56.06 2.68 0.00 N	45.59 3.03 0.00 N	64.45 4.46 -6.01 N	110.09 8.79 1.12 N	68.28 6.31 0.35 N	89.11 8.48 0.30 N	72.97 6.84 0.25 N	84.54 7.93 0.55 N	84.12 7.61 0.66 N	68.16 6.26 0.38 N	84.02 7.68 0.62 N	85.09 7.93 0.67 N	62.48 5.93 0.34 N	45.87 4.18 0.26 N	76.00 7.25 0.61 N	94.48 8.66 0.83 N	94.11 8.58 0.81 N	63.06 4.30 -15.17 N	14.45 1.21 0.05 N
ASTORIA_GT3_4 24101	24.65 1.37 0.00 N	13.95 0.70 0.00 N	20.79 1.01 0.00 N	26.26 1.33 0.00 N	26.88 1.25 0.00 N	56.06 2.68 0.00 N	45.59 3.03 0.00 N	64.45 4.46 -6.01 N	110.09 8.79 1.12 N	68.28 6.31 0.35 N	89.11 8.48 0.30 N	72.97 6.84 0.25 N	84.54 7.93 0.55 N	84.12 7.61 0.66 N	68.16 6.26 0.38 N	84.02 7.68 0.62 N	85.09 7.93 0.67 N	62.48 5.93 0.34 N	45.87 4.18 0.26 N	76.00 7.25 0.61 N	94.48 8.66 0.83 N	94.11 8.58 0.81 N	63.06 4.30 -15.17 N	14.45 1.21 0.05 N
ASTORIA_GT4_1 24102	24.65 1.37 0.00 N	13.95 0.70 0.00 N	20.79 1.01 0.00 N	26.26 1.33 0.00 N	26.88 1.25 0.00 N	56.06 2.68 0.00 N	45.59 3.03 0.00 N	64.45 4.46 -6.01 N	110.09 8.79 1.12 N	68.28 6.31 0.35 N	89.11 8.48 0.30 N	72.97 6.84 0.25 N	84.54 7.93 0.55 N	84.12 7.61 0.66 N	68.16 6.26 0.38 N	84.02 7.68 0.62 N	85.09 7.93 0.67 N	62.48 5.93 0.34 N	45.87 4.18 0.26 N	76.00 7.25 0.61 N	94.48 8.66 0.83 N	94.11 8.58 0.81 N	63.06 4.30 -15.17 N	14.45 1.21 0.05 N
ASTORIA_GT4_2 24103	24.65 1.37 0.00 N	13.95 0.70 0.00 N	20.79 1.01 0.00 N	26.26 1.33 0.00 N	26.88 1.25 0.00 N	56.06 2.68 0.00 N	45.59 3.03 0.00 N	64.45 4.46 -6.01 N	110.09 8.79 1.12 N	68.28 6.31 0.35 N	89.11 8.48 0.30 N	72.97 6.84 0.25 N	84.54 7.93 0.55 N	84.12 7.61 0.66 N	68.16 6.26 0.38 N	84.02 7.68 0.62 N	85.09 7.93 0.67 N	62.48 5.93 0.34 N	45.87 4.18 0.26 N	76.00 7.25 0.61 N	94.48 8.66 0.83 N	94.11 8.58 0.81 N	63.06 4.30 -15.17 N	14.45 1.21 0.05 N
ASTORIA_GT4_3 24104	24.65 1.37 0.00 N	13.95 0.70 0.00 N	20.79 1.01 0.00 N	26.26 1.33 0.00 N	26.88 1.25 0.00 N	56.06 2.68 0.00 N	45.59 3.03 0.00 N	64.45 4.46 -6.01 N	110.09 8.79 1.12 N	68.28 6.31 0.35 N	89.11 8.48 0.30 N	72.97 6.84 0.25 N	84.54 7.93 0.55 N	84.12 7.61 0.66 N	68.16 6.26 0.38 N	84.02 7.68 0.62 N	85.09 7.93 0.67 N	62.48 5.93 0.34 N	45.87 4.18 0.26 N	76.00 7.25 0.61 N	94.48 8.66 0.83 N	94.11 8.58 0.81 N	63.06 4.30 -15.17 N	14.45 1.21 0.05 N
ASTORIA_GT4_4 24105	24.65 1.37 0.00 N	13.95 0.70 0.00 N	20.79 1.01 0.00 N	26.26 1.33 0.00 N	26.88 1.25 0.00 N	56.06 2.68 0.00 N	45.59 3.03 0.00 N	64.45 4.46 -6.01 N	110.09 8.79 1.12 N	68.28 6.31 0.35 N	89.11 8.48 0.30 N	72.97 6.84 0.25 N	84.54 7.93 0.55 N	84.12 7.61 0.66 N	68.16 6.26 0.38 N	84.02 7.68 0.62 N	85.09 7.93 0.67 N	62.48 5.93 0.34 N	45.87 4.18 0.26 N	76.00 7.25 0.61 N	94.48 8.66 0.83 N	94.11 8.58 0.81 N	63.06 4.30 -15.17 N	14.45 1.21 0.05 N
ASTORIA_GT_1 23523	24.64 1.36 0.00 N	13.96 0.70 0.00 N	20.79 1.01 0.00 N	26.24 1.31 0.00 N	26.93 1.30 0.00 N	56.29 2.91 0.00 N	45.71 3.15 0.00 N	64.61 4.62 -6.01 N	110.43 9.13 1.12 N	68.47 6.50 0.35 N	89.34 8.71 0.30 N	73.19 7.06 0.25 N	84.78 8.17 0.55 N	84.35 7.84 0.66 N	68.40 6.50 0.38 N	84.31 7.97 0.62 N	85.40 8.24 0.67 N	62.78 6.22 0.34 N	46.11 4.42 0.26 N	76.29 7.54 0.61 N	94.81 8.99 0.83 N	94.30 8.77 0.81 N	63.16 4.39 -15.17 N	14.38 1.13 0.05 N
ASTORIA_GT_10 24110	24.64 1.36 0.00 N	13.96 0.70 0.00 N	20.79 1.01 0.00 N	26.24 1.31 0.00 N	26.93 1.30 0.00 N	56.29 2.91 0.00 N	45.71 3.15 0.00 N	64.61 4.62 -6.01 N	110.43 9.13 1.12 N	68.47 6.50 0.35 N	89.34 8.71 0.30 N	73.19 7.06 0.25 N	84.78 8.17 0.55 N	84.35 7.84 0.66 N	68.40 6.50 0.38 N	84.31 7.97 0.62 N	85.40 8.24 0.67 N	62.78 6.22 0.34 N	46.11 4.42 0.26 N	76.29 7.54 0.61 N	94.81 8.99 0.83 N	94.30 8.77 0.81 N	63.16 4.39 -15.17 N	14.38 1.13 0.05 N
ASTORIA_GT_11 24225	24.64 1.36 0.00 N	13.96 0.70 0.00 N	20.79 1.01 0.00 N	26.24 1.31 0.00 N	26.93 1.30 0.00 N	56.29 2.91 0.00 N	45.71 3.15 0.00 N	64.61 4.62 -6.01 N	110.43 9.13 1.12 N	68.47 6.50 0.35 N	89.34 8.71 0.30 N	73.19 7.06 0.25 N	84.78 8.17 0.55 N	84.35 7.84 0.66 N	68.40 6.50 0.38 N	84.31 7.97 0.62 N	85.40 8.24 0.67 N	62.78 6.22 0.34 N	46.11 4.42 0.26 N	76.29 7.54 0.61 N	94.81 8.99 0.83 N	94.30 8.77 0.81 N	63.16 4.39 -15.17 N	14.38 1.13 0.05 N
ASTORIA_GT_12 24226	24.64 1.36 0.00 N	13.96 0.70 0.00 N	20.79 1.01 0.00 N	26.24 1.31 0.00 N	26.93 1.30 0.00 N	56.29 2.91 0.00 N	45.71 3.15 0.00 N	64.61 4.62 -6.01 N	110.43 9.13 1.12 N	68.47 6.50 0.35 N	89.34 8.71 0.30 N	73.19 7.06 0.25 N	84.78 8.17 0.55 N	84.35 7.84 0.66 N	68.40 6.50 0.38 N	84.31 7.97 0.62 N	85.40 8.24 0.67 N	62.78 6.22 0.34 N	46.11 4.42 0.26 N	76.29 7.54 0.61 N	94.81 8.99 0.83 N	94.30 8.77 0.81 N	63.16 4.39 -15.17 N	14.38 1.13 0.05 N
ASTORIA_GT_13 24227	24.64 1.36 0.00 N	13.96 0.70 0.00 N	20.79 1.01 0.00 N	26.24 1.31 0.00 N	26.93 1.30 0.00 N	56.29 2.91 0.00 N	45.71 3.15 0.00 N	64.61 4.62 -6.01 N	110.43 9.13 1.12 N	68.47 6.50 0.35 N	89.34 8.71 0.30 N	73.19 7.06 0.25 N	84.78 8.17 0.55 N	84.35 7.84 0.66 N	68.40 6.50 0.38 N	84.31 7.97 0.62 N	85.40 8.24 0.67 N	62.78 6.22 0.34 N	46.11 4.42 0.26 N	76.29 7.54 0.61 N	94.81 8.99 0.83 N	94.30 8.77 0.81 N	63.16 4.39 -15.17 N	14.38 1.13 0.05 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_5	24106	24.65	13.95	20.79	26.26	26.88	56.06	45.59	64.45	110.09	68.28	89.11	72.97	84.54	84.12	68.16	84.02	85.09	62.48	45.87	76.00	94.48	94.11	63.06	14.45
		1.37	0.70	1.01	1.33	1.25	2.68	3.03	4.46	8.79	6.31	8.48	6.84	7.93	7.61	6.26	7.68	7.93	5.93	4.18	7.25	8.66	8.58	4.30	1.21
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.01	1.12	0.35	0.30	0.25	0.55	0.66	0.38	0.62	0.67	0.34	0.26	0.61	0.83	0.81	-15.17	0.05
		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_7	24107	24.65	13.95	20.79	26.26	26.88	56.06	45.59	64.45	110.09	68.28	89.11	72.97	84.54	84.12	68.16	84.02	85.09	62.48	45.87	76.00	94.48	94.11	63.06	14.45
		1.37	0.70	1.01	1.33	1.25	2.68	3.03	4.46	8.79	6.31	8.48	6.84	7.93	7.61	6.26	7.68	7.93	5.93	4.18	7.25	8.66	8.58	4.30	1.21
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.01	1.12	0.35	0.30	0.25	0.55	0.66	0.38	0.62	0.67	0.34	0.26	0.61	0.83	0.81	-15.17	0.05
		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	24.65	13.95	20.79	26.26	26.88	56.06	45.59	64.45	110.09	68.28	89.11	72.97	84.54	84.12	68.16	84.02	85.09	62.48	45.87	76.00	94.48	94.11	63.06	14.45
		1.37	0.70	1.01	1.33	1.25	2.68	3.03	4.46	8.79	6.31	8.48	6.84	7.93	7.61	6.26	7.68	7.93	5.93	4.18	7.25	8.66	8.58	4.30	1.21
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.01	1.12	0.35	0.30	0.25	0.55	0.66	0.38	0.62	0.67	0.34	0.26	0.61	0.83	0.81	-15.17	0.05
		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	24.65	13.95	20.79	26.26	26.88	56.06	45.59	64.45	110.09	68.28	89.11	72.97	84.54	84.12	68.16	84.02	85.09	62.48	45.87	76.00	94.48	94.11	63.06	14.45
		1.37	0.70	1.01	1.33	1.25	2.68	3.03	4.46	8.79	6.31	8.48	6.84	7.93	7.61	6.26	7.68	7.93	5.93	4.18	7.25	8.66	8.58	4.30	1.21
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.01	1.12	0.35	0.30	0.25	0.55	0.66	0.38	0.62	0.67	0.34	0.26	0.61	0.83	0.81	-15.17	0.05
		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	24.64	13.96	20.79	26.24	26.93	56.29	45.71	64.61	110.43	68.47	89.34	73.19	84.78	84.35	68.40	84.31	85.40	62.78	46.11	76.29	94.81	94.30	63.16	14.38
		1.36	0.70	1.01	1.31	1.30	2.91	3.15	4.62	9.13	6.50	8.71	7.06	8.17	7.84	6.50	7.97	8.24	6.22	4.42	7.54	8.99	8.77	4.39	1.13
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.01	1.12	0.35	0.30	0.25	0.55	0.66	0.38	0.62	0.67	0.34	0.26	0.61	0.83	0.81	-15.17	0.05
		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	24.64	13.96	20.79	26.24	26.93	56.28	45.71	64.61	110.43	68.47	89.34	73.18	84.77	84.35	68.40	84.30	85.40	62.78	46.11	76.29	94.81	94.30	63.16	14.38
		1.36	0.70	1.01	1.31	1.30	2.90	3.15	4.62	9.13	6.50	8.71	7.05	8.16	7.84	6.50	7.96	8.24	6.22	4.42	7.54	8.99	8.77	4.39	1.13
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.01	1.12	0.35	0.30	0.25	0.55	0.66	0.38	0.62	0.67	0.34	0.26	0.61	0.83	0.81	-15.17	0.05
		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	24.65	13.95	20.79	26.26	26.88	56.06	45.59	64.45	110.08	68.28	89.10	72.97	84.54	84.12	68.16	84.02	85.09	62.48	45.87	76.00	94.48	94.11	63.06	14.45
		1.37	0.70	1.01	1.33	1.25	2.68	3.03	4.46	8.78	6.31	8.48	6.84	7.93	7.61	6.26	7.68	7.93	5.93	4.18	7.25	8.66	8.58	4.30	1.21
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.01	1.12	0.35	0.30	0.25	0.55	0.66	0.38	0.62	0.67	0.34	0.26	0.61	0.83	0.81	-15.17	0.05
		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	24.23	13.78	20.54	25.91	26.61	55.43	44.54	63.44	106.62	65.43	85.30	69.98	81.15	80.84	65.43	80.79	81.70	59.99	44.20	73.09	91.01	90.66	62.88	13.92
		0.95	0.52	0.75	0.98	0.98	2.05	1.98	2.78	5.26	3.44	4.66	3.83	4.51	4.30	3.51	4.41	4.51	3.41	2.49	4.31	5.15	5.08	2.55	0.67
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.69	1.06	0.34	0.29	0.24	0.52	0.62	0.36	0.59	0.63	0.32	0.25	0.57	0.78	0.76	-16.75	0.05
		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	24.23	13.78	20.54	25.91	26.61	55.43	44.54	63.44	106.62	65.43	85.30	69.98	81.15	80.84	65.43	80.79	81.70	59.99	44.20	73.09	91.01	90.66	62.88	13.92
		0.95	0.52	0.75	0.98	0.98	2.05	1.98	2.78	5.26	3.44	4.66	3.83	4.51	4.30	3.51	4.41	4.51	3.41	2.49	4.31	5.15	5.08	2.55	0.67
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.69	1.06	0.34	0.29	0.24	0.52	0.62	0.36	0.59	0.63	0.32	0.25	0.57	0.78	0.76	-16.75	0.05
		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	24.23	13.78	20.54	25.91	26.61	55.43	44.54	63.44	106.62	65.43	85.30	69.98	81.15	80.84	65.43	80.79	81.70	59.99	44.20	73.09	91.01	90.66	62.88	13.92
		0.95	0.52	0.75	0.98	0.98	2.05	1.98	2.78	5.26	3.44	4.66	3.83	4.51	4.30	3.51	4.41	4.51	3.41	2.49	4.31	5.15	5.08	2.55	0.67
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.69	1.06	0.34	0.29	0.24	0.52	0.62	0.36	0.59	0.63	0.32	0.25	0.57	0.78	0.76	-16.75	0.05
		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	29.33	47.95	61.91	34.25	108.18	100.73	88.21	108.12	124.66	68.81	90.56	89.30	88.47	87.98	81.93	86.12	87.69	87.08	86.60	86.54	95.07	95.22	85.93	102.93
		1.80	0.98	1.44	1.86	1.84	3.35	3.56	5.12	9.78	6.84	9.26	7.87	9.07	8.76	7.45	8.85	9.32	7.13	4.99	8.55	9.25	9.69	5.33	1.49
		-4.25	-33.71	-40.69	-7.45	-80.72	-43.99	-42.08	-49.03	-12.46	0.35	-0.37	-15.05	-2.23	-2.07	-12.19	-0.31	-0.54	-23.06	-39.66	-8.65	0.82	0.80	-37.01	-88.13
		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	29.33	47.95	61.91	34.25	108.18	100.73	88.21	108.12	124.66	68.81	90.56	89.30	88.47	87.98	81.93	86.12	87.69	87.08	86.60	86.54	95.07	95.22	85.93	102.93
		1.80	0.98	1.44	1.86	1.84	3.35	3.56	5.12	9.78	6.84	9.26	7.87	9.07	8.76	7.45	8.85	9.32	7.13	4.99	8.55	9.25	9.69	5.33	1.49
		-4.25	-33.71	-40.69	-7.45	-80.72	-43.99	-42.08	-49.03	-12.46	0.35	-0.37	-15.05	-2.23	-2.07	-12.19	-0.31	-0.54	-23.06	-39.66	-8.65	0.82	0.80	-37.01	-88.13
		N	N	N	N	N	N	N	N	N	N	N	N												

23703	1.80 -4.25 N	0.98 -33.71 N	1.44 -40.69 N	1.86 -7.45 N	1.84 -80.72 N	3.35 -43.99 N	3.56 -42.08 N	5.12 -49.03 N	9.78 -12.46 N	6.84 0.35 N	9.26 -0.37 N	7.87 -15.05 N	9.07 -2.23 N	8.76 -2.07 N	7.45 -12.19 N	8.85 -0.31 N	9.32 -0.54 N	7.13 -23.06 N	4.99 -39.66 N	8.55 -8.65 N	9.25 0.82 N	9.69 0.80 N	5.33 -37.01 N	1.49 -88.13 N
BARRETT_IC_2 23705	29.33 1.80 -4.25 N	47.95 0.98 -33.71 N	61.91 1.44 -40.69 N	34.25 1.86 -7.45 N	108.18 1.84 -80.72 N	100.73 3.35 -43.99 N	88.21 3.56 -42.08 N	108.12 5.12 -49.03 N	124.66 9.78 -12.46 N	68.81 6.84 0.35 N	90.56 9.26 -0.37 N	89.30 7.87 -15.05 N	88.47 9.07 -2.23 N	87.98 8.76 -2.07 N	81.93 7.45 -12.19 N	86.12 8.85 -0.31 N	87.69 9.32 -0.54 N	87.08 7.13 -23.06 N	86.60 4.99 -39.66 N	86.54 8.55 -8.65 N	95.07 9.25 0.82 N	95.22 9.69 0.80 N	85.93 5.33 -37.01 N	102.93 1.49 -88.13 N
BARRETT_IC_3 23706	29.33 1.80 -4.25 N	47.95 0.98 -33.71 N	61.91 1.44 -40.69 N	34.25 1.86 -7.45 N	108.18 1.84 -80.72 N	100.73 3.35 -43.99 N	88.21 3.56 -42.08 N	108.12 5.12 -49.03 N	124.66 9.78 -12.46 N	68.81 6.84 0.35 N	90.56 9.26 -0.37 N	89.30 7.87 -15.05 N	88.47 9.07 -2.23 N	87.98 8.76 -2.07 N	81.93 7.45 -12.19 N	86.12 8.85 -0.31 N	87.69 9.32 -0.54 N	87.08 7.13 -23.06 N	86.60 4.99 -39.66 N	86.54 8.55 -8.65 N	95.07 9.25 0.82 N	95.22 9.69 0.80 N	85.93 5.33 -37.01 N	102.93 1.49 -88.13 N
BARRETT_IC_4 23707	29.33 1.80 -4.25 N	47.95 0.98 -33.71 N	61.91 1.44 -40.69 N	34.25 1.86 -7.45 N	108.18 1.84 -80.72 N	100.73 3.35 -43.99 N	88.21 3.56 -42.08 N	108.12 5.12 -49.03 N	124.66 9.78 -12.46 N	68.81 6.84 0.35 N	90.56 9.26 -0.37 N	89.30 7.87 -15.05 N	88.47 9.07 -2.23 N	87.98 8.76 -2.07 N	81.93 7.45 -12.19 N	86.12 8.85 -0.31 N	87.69 9.32 -0.54 N	87.08 7.13 -23.06 N	86.60 4.99 -39.66 N	86.54 8.55 -8.65 N	95.07 9.25 0.82 N	95.22 9.69 0.80 N	85.93 5.33 -37.01 N	102.93 1.49 -88.13 N
BARRETT_IC_5 23708	29.33 1.80 -4.25 N	47.95 0.98 -33.71 N	61.91 1.44 -40.69 N	34.25 1.86 -7.45 N	108.18 1.84 -80.72 N	100.73 3.35 -43.99 N	88.21 3.56 -42.08 N	108.12 5.12 -49.03 N	124.66 9.78 -12.46 N	68.81 6.84 0.35 N	90.56 9.26 -0.37 N	89.30 7.87 -15.05 N	88.47 9.07 -2.23 N	87.98 8.76 -2.07 N	81.93 7.45 -12.19 N	86.12 8.85 -0.31 N	87.69 9.32 -0.54 N	87.08 7.13 -23.06 N	86.60 4.99 -39.66 N	86.54 8.55 -8.65 N	95.07 9.25 0.82 N	95.22 9.69 0.80 N	85.93 5.33 -37.01 N	102.93 1.49 -88.13 N
BARRETT_IC_6 23709	29.33 1.80 -4.25 N	47.95 0.98 -33.71 N	61.91 1.44 -40.69 N	34.25 1.86 -7.45 N	108.18 1.84 -80.72 N	100.73 3.35 -43.99 N	88.21 3.56 -42.08 N	108.12 5.12 -49.03 N	124.66 9.78 -12.46 N	68.81 6.84 0.35 N	90.56 9.26 -0.37 N	89.30 7.87 -15.05 N	88.47 9.07 -2.23 N	87.98 8.76 -2.07 N	81.93 7.45 -12.19 N	86.12 8.85 -0.31 N	87.69 9.32 -0.54 N	87.08 7.13 -23.06 N	86.60 4.99 -39.66 N	86.54 8.55 -8.65 N	95.07 9.25 0.82 N	95.22 9.69 0.80 N	85.93 5.33 -37.01 N	102.93 1.49 -88.13 N
BARRETT_IC_7 23710	29.33 1.80 -4.25 N	47.95 0.98 -33.71 N	61.91 1.44 -40.69 N	34.25 1.86 -7.45 N	108.18 1.84 -80.72 N	100.73 3.35 -43.99 N	88.21 3.56 -42.08 N	108.12 5.12 -49.03 N	124.66 9.78 -12.46 N	68.81 6.84 0.35 N	90.56 9.26 -0.37 N	89.30 7.87 -15.05 N	88.47 9.07 -2.23 N	87.98 8.76 -2.07 N	81.93 7.45 -12.19 N	86.12 8.85 -0.31 N	87.69 9.32 -0.54 N	87.08 7.13 -23.06 N	86.60 4.99 -39.66 N	86.54 8.55 -8.65 N	95.07 9.25 0.82 N	95.22 9.69 0.80 N	85.93 5.33 -37.01 N	102.93 1.49 -88.13 N
BARRETT_IC_8 23711	29.33 1.80 -4.25 N	47.95 0.98 -33.71 N	61.91 1.44 -40.69 N	34.25 1.86 -7.45 N	108.18 1.84 -80.72 N	100.73 3.35 -43.99 N	88.21 3.56 -42.08 N	108.12 5.12 -49.03 N	124.66 9.78 -12.46 N	68.81 6.84 0.35 N	90.56 9.26 -0.37 N	89.30 7.87 -15.05 N	88.47 9.07 -2.23 N	87.98 8.76 -2.07 N	81.93 7.45 -12.19 N	86.12 8.85 -0.31 N	87.69 9.32 -0.54 N	87.08 7.13 -23.06 N	86.60 4.99 -39.66 N	86.54 8.55 -8.65 N	95.07 9.25 0.82 N	95.22 9.69 0.80 N	85.93 5.33 -37.01 N	102.93 1.49 -88.13 N
BARRETT_IC_9 23700	29.33 1.80 -4.25 N	47.95 0.98 -33.71 N	61.91 1.44 -40.69 N	34.25 1.86 -7.45 N	108.18 1.84 -80.72 N	100.73 3.35 -43.99 N	88.21 3.56 -42.08 N	108.12 5.12 -49.03 N	124.66 9.78 -12.46 N	68.81 6.84 0.35 N	90.56 9.26 -0.37 N	89.30 7.87 -15.05 N	88.47 9.07 -2.23 N	87.98 8.76 -2.07 N	81.93 7.45 -12.19 N	86.12 8.85 -0.31 N	87.69 9.32 -0.54 N	87.08 7.13 -23.06 N	86.60 4.99 -39.66 N	86.54 8.55 -8.65 N	95.07 9.25 0.82 N	95.22 9.69 0.80 N	85.93 5.33 -37.01 N	102.93 1.49 -88.13 N
BARRETT___1 23545	29.33 1.80 -4.25 N	47.95 0.98 -33.71 N	61.91 1.44 -40.69 N	34.25 1.86 -7.45 N	108.18 1.84 -80.72 N	100.73 3.35 -43.99 N	88.21 3.56 -42.08 N	108.12 5.12 -49.03 N	124.66 9.78 -12.46 N	68.81 6.84 0.35 N	90.56 9.26 -0.37 N	89.30 7.87 -15.05 N	88.47 9.07 -2.23 N	87.98 8.76 -2.07 N	81.93 7.45 -12.19 N	86.12 8.85 -0.31 N	87.69 9.32 -0.54 N	87.08 7.13 -23.06 N	86.60 4.99 -39.66 N	86.54 8.55 -8.65 N	95.07 9.25 0.82 N	95.22 9.69 0.80 N	85.93 5.33 -37.01 N	102.93 1.49 -88.13 N
BARRETT___2 23546	29.33 1.80 -4.25 N	47.95 0.98 -33.71 N	61.91 1.44 -40.69 N	34.25 1.86 -7.45 N	108.18 1.84 -80.72 N	100.73 3.35 -43.99 N	88.21 3.56 -42.08 N	108.12 5.12 -49.03 N	124.66 9.78 -12.46 N	68.81 6.84 0.35 N	90.56 9.26 -0.37 N	89.30 7.87 -15.05 N	88.47 9.07 -2.23 N	87.98 8.76 -2.07 N	81.93 7.45 -12.19 N	86.12 8.85 -0.31 N	87.69 9.32 -0.54 N	87.08 7.13 -23.06 N	86.60 4.99 -39.66 N	86.54 8.55 -8.65 N	95.07 9.25 0.82 N	95.22 9.69 0.80 N	85.93 5.33 -37.01 N	102.93 1.49 -88.13 N
BEAVER RIVER___HYD 24048	22.62 -0.66 0.00 N	12.88 -0.38 0.00 N	19.22 -0.57 0.00 N	24.21 -0.72 0.00 N	24.93 -0.69 0.00 N	52.24 -1.14 0.00 N	41.87 -0.69 0.00 N	53.41 -0.71 -0.15 N	101.81 -0.61 0.00 N	61.71 -0.61 0.00 N	80.15 -0.78 0.00 N	65.75 -0.63 0.00 N	76.24 -0.92 0.00 N	76.23 -0.94 0.00 N	61.43 -0.85 0.00 N	75.90 -1.07 0.00 N	76.70 -1.12 0.00 N	56.03 -0.86 0.00 N	41.32 -0.63 0.00 N	68.26 -1.09 0.00 N	85.67 -0.98 0.00 N	85.21 -1.13 0.00 N	43.23 -0.74 -0.38 N	13.05 -0.25 0.00 N
BEEBEE_GT_13 23619	21.60 -1.68 0.00 N	12.34 -0.92 0.00 N	18.45 -1.34 0.00 N	23.12 -1.82 0.00 N	23.83 -1.79 0.00 N	49.83 -3.56 0.00 N	39.84 -2.72 0.00 N	24.50 -3.54 25.93 N	12.61 -5.23 84.58 N	32.11 -2.74 27.48 N	53.67 -3.17 24.09 N	43.53 -2.66 20.19 N	75.52 -3.51 -1.87 N	80.25 -3.57 -6.65 N	63.28 -2.89 -3.90 N	30.80 -4.19 41.98 N	23.37 -4.27 50.18 N	28.08 -3.25 25.56 N	19.61 -2.49 19.86 N	19.31 -4.35 45.68 N	19.32 -4.86 62.46 N	20.66 -4.75 60.93 N	43.06 -2.76 -2.23 N	7.87 -1.46 3.98 N
BETHLEHEM___GRP 23843	24.40 1.12 0.00 N	13.88 0.62 0.00 N	20.67 0.89 0.00 N	26.09 1.16 0.00 N	26.81 1.18 0.00 N	55.91 2.52 0.00 N	44.74 2.17 0.00 N	64.87 2.83 -8.07 N	107.32 4.90 0.00 N	65.36 3.03 0.00 N	84.95 4.02 0.00 N	69.70 3.31 0.00 N	81.17 4.01 0.00 N	80.97 3.81 0.00 N	65.34 3.06 0.00 N	80.82 3.86 0.00 N	81.61 3.79 0.00 N	59.72 2.83 0.00 N	44.06 2.11 0.00 N	72.98 3.63 0.00 N	90.99 4.34 0.00 N	90.89 4.55 0.00 N	65.36 2.52 -19.25 N	14.02 0.72 0.00 N

BETHLEHEM___GS1 323560	24.40 1.12 0.00 N	13.88 0.62 0.00 N	20.67 0.89 0.00 N	26.09 1.16 0.00 N	26.81 1.18 0.00 N	55.91 2.52 0.00 N	44.74 2.17 0.00 N	64.87 2.83 -8.07 N	107.32 4.90 0.00 N	65.36 3.03 0.00 N	84.95 4.02 0.00 N	69.70 3.31 0.00 N	81.17 4.01 0.00 N	80.97 3.81 0.00 N	65.34 3.06 0.00 N	80.82 3.86 0.00 N	81.61 3.79 0.00 N	59.72 2.83 0.00 N	44.06 2.11 0.00 N	72.98 3.63 0.00 N	90.99 4.34 0.00 N	90.89 4.55 0.00 N	65.36 2.52 -19.25 N	14.02 0.72 0.00 N
BETHLEHEM___GS2 323561	24.40 1.12 0.00 N	13.88 0.62 0.00 N	20.67 0.89 0.00 N	26.09 1.16 0.00 N	26.81 1.18 0.00 N	55.91 2.52 0.00 N	44.74 2.17 0.00 N	64.87 2.83 -8.07 N	107.32 4.90 0.00 N	65.36 3.03 0.00 N	84.95 4.02 0.00 N	69.70 3.31 0.00 N	81.17 4.01 0.00 N	80.97 3.81 0.00 N	65.34 3.06 0.00 N	80.82 3.86 0.00 N	81.61 3.79 0.00 N	59.72 2.83 0.00 N	44.06 2.11 0.00 N	72.98 3.63 0.00 N	90.99 4.34 0.00 N	90.89 4.55 0.00 N	65.36 2.52 -19.25 N	14.02 0.72 0.00 N
BETHLEHEM___GS3 323562	24.40 1.12 0.00 N	13.88 0.62 0.00 N	20.67 0.89 0.00 N	26.09 1.16 0.00 N	26.81 1.18 0.00 N	55.91 2.52 0.00 N	44.74 2.17 0.00 N	64.87 2.83 -8.07 N	107.32 4.90 0.00 N	65.36 3.03 0.00 N	84.95 4.02 0.00 N	69.70 3.31 0.00 N	81.17 4.01 0.00 N	80.97 3.81 0.00 N	65.34 3.06 0.00 N	80.82 3.86 0.00 N	81.61 3.79 0.00 N	59.72 2.83 0.00 N	44.06 2.11 0.00 N	72.98 3.63 0.00 N	90.99 4.34 0.00 N	90.89 4.55 0.00 N	65.36 2.52 -19.25 N	14.02 0.72 0.00 N
BETHLEHEM___STEEL 23779	21.14 -2.14 0.00 N	12.11 -1.15 0.00 N	18.20 -1.59 0.00 N	22.70 -2.24 0.00 N	23.37 -2.26 0.00 N	48.42 -4.96 0.00 N	38.25 -4.32 0.00 N	27.08 -5.22 21.66 N	21.99 -8.42 72.01 N	33.50 -5.75 23.07 N	53.24 -7.73 19.96 N	43.15 -6.51 16.72 N	33.29 -7.84 36.03 N	26.38 -7.63 43.16 N	30.95 -6.07 25.26 N	31.22 -5.95 39.79 N	29.54 -5.62 42.66 N	31.28 -3.93 21.69 N	22.18 -2.93 16.84 N	25.77 -4.82 38.75 N	27.70 -5.96 52.99 N	28.66 -5.99 51.69 N	43.66 -2.82 -2.89 N	8.20 -1.73 3.37 N
BETHPAGE_CC_5 323564	29.44 1.91 -4.25 N	48.01 1.05 -33.71 N	62.02 1.55 -40.69 N	34.40 2.01 -7.45 N	108.32 1.97 -80.72 N	101.23 3.85 -43.99 N	88.54 3.90 -42.08 N	108.52 5.51 -49.03 N	125.41 10.53 -12.46 N	69.34 7.37 0.35 N	91.46 10.15 -0.37 N	89.83 8.40 -15.05 N	89.11 9.72 -2.23 N	88.62 9.39 -2.07 N	82.38 7.90 -12.19 N	86.66 9.38 -0.31 N	88.36 9.99 -0.54 N	87.65 7.70 -23.06 N	87.14 5.53 -39.66 N	87.41 9.41 -8.65 N	96.27 10.45 0.82 N	95.83 10.30 0.80 N	86.16 5.56 -37.01 N	103.03 1.60 -88.13 N
BINGHAMTON___COGEN 23790	23.09 -0.19 0.00 N	13.17 -0.09 0.00 N	19.68 -0.10 0.00 N	24.72 -0.22 0.00 N	25.42 -0.20 0.00 N	52.98 -0.40 0.00 N	42.56 -0.01 0.00 N	54.44 0.39 -0.08 N	97.10 1.29 6.61 N	60.99 0.76 2.10 N	80.53 1.39 1.79 N	65.81 0.93 1.50 N	74.79 0.86 3.24 N	74.00 0.72 3.88 N	60.74 0.73 2.27 N	74.63 1.32 3.66 N	75.40 1.51 3.93 N	56.07 1.18 2.00 N	41.11 0.71 1.55 N	67.38 1.60 3.57 N	83.80 2.03 4.88 N	83.08 1.50 4.76 N	49.23 0.44 -5.20 N	12.67 -0.32 0.31 N
BLACK RIVER___HYD 24047	22.50 -0.78 0.00 N	12.80 -0.46 0.00 N	19.09 -0.70 0.00 N	24.06 -0.88 0.00 N	24.79 -0.83 0.00 N	51.98 -1.40 0.00 N	41.77 -0.80 0.00 N	53.60 -0.67 -0.29 N	102.73 0.31 0.00 N	62.28 -0.04 0.00 N	80.93 0.00 0.00 N	66.37 -0.01 0.00 N	76.89 -0.27 0.00 N	76.85 -0.31 0.00 N	61.91 -0.37 0.00 N	76.46 -0.50 0.00 N	77.30 -0.52 0.00 N	56.47 -0.42 0.00 N	41.63 -0.32 0.00 N	68.80 -0.55 0.00 N	86.45 -0.19 0.00 N	85.97 -0.37 0.00 N	43.86 -0.45 -0.73 N	13.07 -0.24 0.00 N
BLUE_CIRC_CHEM_DRP 24182	24.29 1.00 0.00 N	13.81 0.55 0.00 N	20.58 0.79 0.00 N	25.98 1.04 0.00 N	26.68 1.06 0.00 N	55.61 2.23 0.00 N	44.59 2.02 0.00 N	64.74 2.79 -7.99 N	107.58 5.16 0.00 N	65.59 3.27 0.00 N	85.32 4.39 0.00 N	69.90 3.51 0.00 N	80.92 3.77 0.00 N	80.51 3.35 0.00 N	65.01 2.73 0.00 N	80.36 3.39 0.00 N	81.16 3.33 0.00 N	59.36 2.47 0.00 N	43.74 1.79 0.00 N	72.47 3.12 0.00 N	90.34 3.70 0.00 N	90.11 3.78 0.00 N	64.58 1.93 -19.06 N	13.81 0.51 0.00 N
BOC_GAS_DRP 24189	24.16 0.88 0.00 N	13.75 0.49 0.00 N	20.49 0.71 0.00 N	25.86 0.92 0.00 N	26.56 0.93 0.00 N	55.33 1.95 0.00 N	44.30 1.74 0.00 N	64.41 2.37 -8.07 N	106.67 4.25 0.00 N	65.00 2.68 0.00 N	84.52 3.59 0.00 N	69.38 2.99 0.00 N	80.74 3.58 0.00 N	80.53 3.37 0.00 N	65.02 2.74 0.00 N	80.39 3.43 0.00 N	81.16 3.33 0.00 N	59.36 2.46 0.00 N	43.74 1.79 0.00 N	72.44 3.09 0.00 N	90.33 3.68 0.00 N	90.07 3.73 0.00 N	64.78 1.94 -19.25 N	13.84 0.54 0.00 N
BORALEX_4TH_BRANCH 23824	24.69 1.41 0.00 N	14.03 0.77 0.00 N	20.93 1.14 0.00 N	26.48 1.54 0.00 N	27.21 1.58 0.00 N	56.73 3.35 0.00 N	45.52 2.95 0.00 N	65.64 3.61 -8.06 N	108.42 6.00 0.00 N	65.85 3.53 0.00 N	85.52 4.59 0.00 N	70.10 3.72 0.00 N	81.82 4.66 0.00 N	81.59 4.42 0.00 N	65.76 3.48 0.00 N	81.46 4.49 0.00 N	82.24 4.42 0.00 N	60.25 3.36 0.00 N	44.56 2.60 0.00 N	73.78 4.43 0.00 N	91.91 5.26 0.00 N	92.01 5.67 0.00 N	65.70 2.90 -19.21 N	14.15 0.85 0.00 N
BOWLINE___1 23526	24.47 1.19 0.00 N	13.86 0.60 0.00 N	20.67 0.89 0.00 N	26.08 1.15 0.00 N	26.73 1.10 0.00 N	55.86 2.48 0.00 N	45.26 2.70 0.00 N	63.87 4.05 -5.85 N	109.43 8.15 1.14 N	67.41 5.45 0.36 N	88.05 7.42 0.31 N	72.13 6.01 0.26 N	83.61 7.01 0.56 N	83.20 6.71 0.67 N	67.41 5.52 0.39 N	83.21 6.88 0.63 N	84.36 7.21 0.68 N	61.97 5.42 0.34 N	45.58 3.89 0.27 N	75.45 6.72 0.61 N	94.02 8.21 0.84 N	93.56 8.04 0.82 N	62.26 3.90 -14.77 N	14.22 0.97 0.05 N
BOWLINE___2 23595	24.47 1.19 0.00 N	13.86 0.60 0.00 N	20.67 0.89 0.00 N	26.08 1.15 0.00 N	26.73 1.10 0.00 N	55.86 2.48 0.00 N	45.27 2.70 0.00 N	63.87 4.05 -5.85 N	109.44 8.16 1.14 N	67.42 5.46 0.36 N	88.05 7.42 0.31 N	72.14 6.01 0.26 N	83.62 7.02 0.56 N	83.20 6.71 0.67 N	67.41 5.52 0.39 N	83.21 6.88 0.63 N	84.37 7.22 0.68 N	61.97 5.42 0.34 N	45.58 3.90 0.27 N	75.45 6.72 0.61 N	94.03 8.22 0.84 N	93.56 8.04 0.82 N	62.27 3.91 -14.77 N	14.22 0.97 0.05 N
BROOKHAVEN___DRP 24191	29.34 1.81 -4.25 N	48.05 1.09 -33.71 N	62.21 1.73 -40.69 N	34.67 2.28 -7.45 N	108.58 2.23 -80.72 N	101.18 3.80 -43.99 N	88.18 3.54 -42.08 N	108.23 5.23 -49.03 N	124.88 10.01 -12.46 N	69.14 7.17 0.35 N	91.29 9.99 -0.37 N	89.68 8.25 -15.05 N	88.93 9.54 -2.23 N	88.38 9.15 -2.07 N	82.40 7.93 -12.19 N	86.45 9.17 -0.31 N	88.22 9.86 -0.54 N	87.69 7.74 -23.06 N	87.20 5.59 -39.66 N	87.49 9.49 -8.65 N	96.16 10.34 0.82 N	95.71 10.17 0.80 N	86.21 5.61 -37.01 N	103.05 1.62 -88.13 N
BROOKLYN_NAVY_YARD 23515	24.49 1.22 0.00 N	13.86 0.61 0.01 N	20.67 0.89 0.01 N	26.11 1.17 0.00 N	26.80 1.17 0.00 N	56.07 2.69 0.00 N	45.54 2.98 0.00 N	64.47 4.49 -6.01 N	110.18 8.88 1.12 N	68.17 6.20 0.35 N	89.20 8.58 0.30 N	72.88 6.75 0.25 N	84.45 7.84 0.55 N	84.01 7.51 0.66 N	68.10 6.21 0.38 N	84.04 7.70 0.62 N	85.20 8.04 0.67 N	62.67 6.12 0.34 N	46.05 4.36 0.26 N	76.13 7.39 0.61 N	94.75 8.93 0.83 N	94.16 8.63 0.81 N	63.03 4.28 -15.16 N	14.35 1.10 0.05 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
BROOKLYN___ARMY_DRP 323595	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N	
BURROWS___LYONSDAL 23803	22.86 -0.42 0.00 N	13.03 -0.23 0.00 N	19.44 -0.34 0.00 N	24.49 -0.45 0.00 N	25.20 -0.43 0.00 N	52.67 -0.71 0.00 N	42.20 -0.37 0.00 N	53.79 -0.18 0.00 N	102.56 0.14 0.00 N	62.32 0.00 0.00 N	81.01 0.08 0.00 N	66.47 0.08 0.00 N	77.16 0.00 0.00 N	77.13 -0.03 0.00 N	62.20 -0.08 0.00 N	76.85 -0.11 0.00 N	77.69 -0.13 0.00 N	56.79 -0.11 0.00 N	41.88 -0.08 0.00 N	69.20 -0.15 0.00 N	86.72 0.07 0.00 N	86.27 -0.07 0.00 N	43.37 -0.22 0.00 N	13.16 -0.14 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	29.45 1.91 -4.25 N	48.01 1.05 -33.71 N	62.02 1.55 -40.69 N	34.40 2.01 -7.45 N	108.32 1.98 -80.72 N	101.28 3.90 -43.99 N	88.58 3.94 -42.08 N	108.63 5.63 -49.03 N	125.62 10.75 -12.46 N	69.43 7.46 0.35 N	91.60 10.29 -0.37 N	89.97 8.54 -15.05 N	89.28 9.88 -2.23 N	88.77 9.55 -2.07 N	82.48 8.00 -12.19 N	86.80 9.53 -0.31 N	88.51 10.14 -0.54 N	87.75 7.80 -23.06 N	87.20 5.59 -39.66 N	87.53 9.54 -8.65 N	96.46 10.64 0.82 N	96.00 10.47 0.80 N	86.22 5.62 -37.01 N	103.05 1.62 -88.13 N	
CALPINE_BETH_PAGE_GT_4 323586	29.45 1.91 -4.25 N	48.01 1.05 -33.71 N	62.02 1.55 -40.69 N	34.40 2.01 -7.45 N	108.32 1.98 -80.72 N	101.28 3.90 -43.99 N	88.58 3.94 -42.08 N	108.63 5.63 -49.03 N	125.62 10.75 -12.46 N	69.43 7.46 0.35 N	91.60 10.29 -0.37 N	89.97 8.54 -15.05 N	89.28 9.88 -2.23 N	88.77 9.55 -2.07 N	82.48 8.00 -12.19 N	86.80 9.53 -0.31 N	88.51 10.14 -0.54 N	87.75 7.80 -23.06 N	87.20 5.59 -39.66 N	87.53 9.54 -8.65 N	96.46 10.64 0.82 N	96.00 10.47 0.80 N	86.22 5.62 -37.01 N	103.05 1.62 -88.13 N	
CALPINE_BP_GT1 23823	29.45 1.91 -4.25 N	48.01 1.05 -33.71 N	62.02 1.55 -40.69 N	34.40 2.01 -7.45 N	108.32 1.98 -80.72 N	101.28 3.90 -43.99 N	88.58 3.94 -42.08 N	108.63 5.63 -49.03 N	125.62 10.75 -12.46 N	69.43 7.46 0.35 N	91.60 10.29 -0.37 N	89.97 8.54 -15.05 N	89.28 9.88 -2.23 N	88.77 9.55 -2.07 N	82.48 8.00 -12.19 N	86.80 9.53 -0.31 N	88.51 10.14 -0.54 N	87.75 7.80 -23.06 N	87.20 5.59 -39.66 N	87.53 9.54 -8.65 N	96.46 10.64 0.82 N	96.00 10.47 0.80 N	86.22 5.62 -37.01 N	103.05 1.62 -88.13 N	
CALSPAN___DRP 24200	21.14 -2.14 0.00 N	12.11 -1.15 0.00 N	18.20 -1.59 0.00 N	22.70 -2.24 0.00 N	23.37 -2.26 0.00 N	48.42 -4.96 0.00 N	38.25 -4.32 0.00 N	27.08 -5.22 21.66 N	21.99 -8.42 72.01 N	33.50 -5.75 23.07 N	53.24 -7.73 19.96 N	43.15 -6.51 16.72 N	33.29 -7.84 36.03 N	26.38 -7.63 43.16 N	30.95 -6.07 25.26 N	31.22 -5.95 39.79 N	29.54 -5.62 42.66 N	31.28 -3.93 21.69 N	22.18 -2.93 16.84 N	25.77 -4.82 38.75 N	27.70 -5.96 52.99 N	28.66 -5.99 51.69 N	43.66 -2.82 -2.89 N	8.20 -1.73 3.37 N	
CARR STREET_E__SYR 24060	22.76 -0.52 0.00 N	12.98 -0.28 0.00 N	19.38 -0.41 0.00 N	24.37 -0.56 0.00 N	25.07 -0.56 0.00 N	52.25 -1.13 0.00 N	41.76 -0.81 0.00 N	53.73 -0.88 -0.64 N	101.49 -0.93 0.00 N	61.86 -0.47 0.00 N	80.60 -0.33 0.00 N	66.09 -0.30 0.00 N	76.74 -0.43 0.00 N	76.68 -0.48 0.00 N	61.92 -0.36 0.00 N	76.93 -0.51 -0.48 N	77.74 -0.47 -0.39 N	56.60 -0.30 0.00 N	41.67 -0.28 0.00 N	68.90 -0.45 0.00 N	86.23 -0.42 0.00 N	85.83 -0.51 0.00 N	44.73 -0.39 -1.54 N	12.94 -0.36 0.00 N	
CARTHAGE___PAPER 23857	22.55 -0.73 0.00 N	12.83 -0.43 0.00 N	19.15 -0.64 0.00 N	24.13 -0.80 0.00 N	24.85 -0.77 0.00 N	52.10 -1.29 0.00 N	41.83 -0.74 0.00 N	53.55 -0.68 -0.25 N	102.37 -0.04 0.00 N	62.05 -0.27 0.00 N	80.63 -0.30 0.00 N	66.12 -0.26 0.00 N	76.64 -0.53 0.00 N	76.60 -0.56 0.00 N	61.71 -0.57 0.00 N	76.24 -0.73 0.00 N	77.06 -0.77 0.00 N	56.30 -0.59 0.00 N	41.51 -0.45 0.00 N	68.58 -0.76 0.00 N	86.11 -0.54 0.00 N	85.65 -0.68 0.00 N	43.65 -0.56 -0.63 N	13.06 -0.24 0.00 N	
CE_DUNWOOD___DRP 24194	24.55 1.27 0.00 N	13.91 0.65 0.00 N	20.73 0.94 0.00 N	26.16 1.23 0.00 N	26.85 1.23 0.00 N	56.10 2.71 0.00 N	45.45 2.89 0.00 N	64.25 4.28 -6.00 N	109.79 8.49 1.12 N	67.63 5.67 0.35 N	88.35 7.72 0.30 N	72.36 6.24 0.25 N	83.91 7.30 0.55 N	83.48 6.98 0.66 N	67.65 5.76 0.39 N	83.50 7.16 0.62 N	84.63 7.47 0.67 N	62.19 5.64 0.34 N	45.75 4.06 0.26 N	75.68 6.94 0.61 N	94.27 8.46 0.83 N	93.74 8.21 0.81 N	62.71 4.02 -15.11 N	14.24 1.00 0.05 N	
CE_MILLWOOD___DRP 24193	24.52 1.24 0.00 N	13.90 0.64 0.00 N	20.71 0.92 0.00 N	26.15 1.21 0.00 N	26.82 1.20 0.00 N	56.03 2.64 0.00 N	45.38 2.82 0.00 N	64.16 4.18 -6.01 N	109.58 8.28 1.12 N	67.49 5.52 0.35 N	88.16 7.53 0.30 N	72.22 6.09 0.25 N	83.74 7.13 0.55 N	83.33 6.82 0.66 N	67.51 5.61 0.38 N	83.34 7.00 0.62 N	84.45 7.29 0.67 N	62.07 5.51 0.34 N	45.67 3.97 0.26 N	75.53 6.79 0.61 N	94.10 8.27 0.83 N	93.58 8.05 0.81 N	62.67 3.94 -15.14 N	14.24 0.99 0.05 N	
CE_NYC2_DRP 24202	24.64 1.36 0.00 N	13.96 0.70 0.00 N	20.80 1.01 0.00 N	26.25 1.31 0.00 N	26.93 1.31 0.00 N	56.30 2.91 0.00 N	45.73 3.17 0.00 N	64.64 4.65 -6.01 N	110.50 9.20 1.12 N	68.50 6.53 0.35 N	89.40 8.77 0.30 N	73.22 7.09 0.25 N	84.84 8.22 0.55 N	84.40 7.90 0.66 N	68.44 6.54 0.38 N	84.37 8.03 0.62 N	85.46 8.30 0.67 N	62.83 6.28 0.34 N	46.14 4.45 0.26 N	76.35 7.61 0.61 N	94.90 9.08 0.83 N	94.38 8.85 0.81 N	63.18 4.42 -15.17 N	14.39 1.15 0.05 N	
CE_NYC_DRP 24195	24.60 1.31 0.00 N	13.93 0.68 0.00 N	20.77 0.98 0.00 N	26.22 1.28 0.00 N	26.90 1.27 0.00 N	56.24 2.86 0.00 N	45.65 3.09 0.00 N	64.60 4.62 -6.01 N	110.48 9.18 1.12 N	68.31 6.34 0.35 N	89.25 8.62 0.30 N	73.07 6.94 0.25 N	84.68 8.07 0.55 N	84.26 7.76 0.66 N	68.28 6.39 0.38 N	84.27 7.93 0.62 N	85.43 8.27 0.67 N	62.80 6.25 0.34 N	46.15 4.46 0.26 N	76.34 7.59 0.61 N	95.00 9.18 0.83 N	94.37 8.84 0.81 N	63.10 4.35 -15.16 N	14.35 1.10 0.05 N	
CHAT_HIGH_FALL_HYD 323578	23.11 -0.17 0.00 N	13.17 -0.09 0.00 N	19.63 -0.15 0.00 N	24.80 -0.14 0.00 N	25.52 -0.11 0.00 N	53.10 -0.29 0.00 N	42.18 -0.38 0.00 N	52.87 -1.10 0.00 N	99.76 -2.66 0.00 N	60.41 -1.91 0.00 N	78.27 -2.66 0.00 N	64.18 -2.21 0.00 N	74.64 -2.52 0.00 N	74.95 -2.22 0.00 N	60.40 -1.88 0.00 N	74.66 -2.30 0.00 N	75.35 -2.48 0.00 N	55.02 -1.87 0.00 N	40.64 -1.31 0.00 N	67.03 -2.32 0.00 N	83.75 -2.90 0.00 N	83.43 -2.91 0.00 N	42.22 -1.37 0.00 N	13.13 -0.17 0.00 N	
CH_MIDHUDSON___DRP	24.57	13.93	20.77	26.21	26.89	56.14	45.37	64.47	109.41	67.38	88.00	72.10	83.56	83.17	67.36	83.14	84.24	61.89	45.56	75.39	93.90	93.41	63.45	14.24	

24192	1.29 0.00 N	0.68 0.00 N	0.98 0.00 N	1.28 0.00 N	1.27 0.00 N	2.75 0.00 N	2.81 0.00 N	4.11 -6.39 N	8.06 1.07 N	5.40 0.34 N	7.36 0.29 N	5.96 0.24 N	6.93 0.52 N	6.63 0.63 N	5.45 0.37 N	6.77 0.59 N	7.05 0.64 N	5.32 0.32 N	3.86 0.25 N	6.62 0.58 N	8.04 0.79 N	7.85 0.77 N	3.86 -16.00 N	1.00 0.05 N
CH_MISC_IPPS 23765	24.52 1.24 0.00 N	13.92 0.67 0.00 N	20.76 0.98 0.00 N	26.20 1.26 0.00 N	26.88 1.25 0.00 N	56.05 2.67 0.00 N	45.31 2.75 0.00 N	64.16 4.06 -6.14 N	109.33 8.01 1.10 N	67.38 5.41 0.35 N	87.99 7.36 0.30 N	72.08 5.95 0.25 N	83.51 6.89 0.54 N	83.12 6.61 0.65 N	67.34 5.43 0.38 N	83.11 6.76 0.61 N	84.23 7.06 0.66 N	61.90 5.34 0.33 N	45.57 3.87 0.26 N	75.37 6.62 0.60 N	93.91 8.07 0.81 N	93.40 7.86 0.79 N	62.85 3.83 -15.43 N	14.19 0.94 0.05 N
CH_RES_BVR_FALLS 23983	23.17 -0.11 0.00 N	13.20 -0.05 0.00 N	19.70 -0.08 0.00 N	24.85 -0.09 0.00 N	25.55 -0.08 0.00 N	52.99 -0.39 0.00 N	42.21 -0.35 0.00 N	53.19 -0.47 0.31 N	101.60 -0.82 0.00 N	61.82 -0.50 0.00 N	80.20 -0.73 0.00 N	65.79 -0.59 0.00 N	76.49 -0.67 0.00 N	76.54 -0.62 0.00 N	61.78 -0.50 0.00 N	76.34 -0.62 0.00 N	77.15 -0.67 0.00 N	56.35 -0.55 0.00 N	41.55 -0.40 0.00 N	68.60 -0.74 0.00 N	85.82 -0.83 0.00 N	85.45 -0.88 0.00 N	42.23 -0.61 0.74 N	13.18 -0.12 0.00 N
CH_RES_NIAGARA 23895	20.93 -2.35 0.00 N	12.00 -1.26 0.00 N	18.03 -1.75 0.00 N	22.50 -2.44 0.00 N	23.16 -2.47 0.00 N	47.97 -5.41 0.00 N	37.68 -4.88 0.00 N	24.77 -6.15 23.05 N	16.00 -10.28 76.14 N	30.88 -7.06 24.39 N	50.13 -9.72 21.08 N	40.66 -8.05 17.67 N	29.52 -9.58 38.06 N	22.30 -9.27 45.59 N	28.14 -7.46 26.69 N	27.34 -7.56 42.08 N	25.40 -7.27 45.16 N	28.70 -5.19 23.00 N	20.30 -3.79 17.87 N	21.78 -6.47 41.10 N	22.38 -8.07 56.20 N	23.76 -7.76 54.82 N	42.85 -3.43 -2.70 N	7.88 -1.84 3.58 N
CH_RES_SYRACUSE 23985	22.88 -0.40 0.00 N	13.03 -0.22 0.00 N	19.46 -0.32 0.00 N	24.48 -0.46 0.00 N	25.17 -0.46 0.00 N	52.50 -0.88 0.00 N	42.00 -0.56 0.00 N	54.64 -0.53 -1.20 N	104.00 0.12 -1.46 N	62.95 0.16 -0.47 N	81.94 0.61 -0.41 N	67.16 0.44 -0.34 N	78.29 0.39 -0.74 N	78.41 0.37 -0.88 N	63.12 0.32 -0.52 N	78.07 0.29 -0.81 N	79.06 0.37 -0.87 N	57.67 0.34 -0.44 N	42.48 0.18 -0.34 N	70.44 0.30 -0.79 N	88.28 0.55 -1.08 N	87.87 0.48 -1.05 N	45.38 0.00 -1.79 N	13.12 -0.25 -0.07 N
COLONIE_LFGE_ 323577	24.47 1.19 0.00 N	13.91 0.65 0.00 N	20.73 0.95 0.00 N	26.19 1.26 0.00 N	26.92 1.29 0.00 N	56.21 2.83 0.00 N	45.13 2.56 0.00 N	65.34 3.28 -8.09 N	108.06 5.63 0.00 N	65.73 3.41 0.00 N	85.41 4.48 0.00 N	69.99 3.60 0.00 N	81.60 4.45 0.00 N	81.41 4.25 0.00 N	65.66 3.38 0.00 N	81.27 4.31 0.00 N	82.05 4.23 0.00 N	60.08 3.19 0.00 N	44.40 2.45 0.00 N	73.55 4.21 0.00 N	91.73 5.08 0.00 N	91.64 5.30 0.00 N	65.60 2.71 -19.29 N	14.09 0.79 0.00 N
CORNELL____ 23752	22.50 -0.78 0.00 N	12.86 -0.40 0.00 N	19.22 -0.57 0.00 N	24.03 -0.90 0.00 N	24.70 -0.92 0.00 N	51.24 -2.15 0.00 N	41.03 -1.54 0.00 N	53.19 -1.42 -0.64 N	98.27 -2.08 2.06 N	60.01 -1.68 0.63 N	78.94 -1.46 0.52 N	64.52 -1.43 0.44 N	74.09 -2.12 0.95 N	73.84 -2.18 1.14 N	59.91 -1.71 0.66 N	73.74 -2.09 1.14 N	74.61 -1.98 1.23 N	55.51 -0.76 0.62 N	40.72 -0.75 0.48 N	66.63 -1.61 1.11 N	83.55 -1.58 1.52 N	82.91 -1.95 1.48 N	45.56 -1.12 -3.10 N	12.39 -0.81 0.10 N
COXSACKIE___GT 23611	24.85 1.57 0.00 N	14.11 0.85 0.00 N	21.03 1.24 0.00 N	26.53 1.60 0.00 N	27.26 1.63 0.00 N	56.94 3.55 0.00 N	45.90 3.33 0.00 N	65.46 4.69 -6.80 N	110.48 9.08 1.02 N	67.82 5.82 0.32 N	88.50 7.85 0.27 N	72.56 6.41 0.23 N	84.07 7.41 0.51 N	83.73 7.18 0.61 N	67.76 5.83 0.36 N	83.67 7.28 0.58 N	84.42 7.22 0.62 N	61.86 5.28 0.31 N	45.52 3.81 0.24 N	75.32 6.54 0.56 N	94.00 8.12 0.77 N	93.56 7.97 0.75 N	64.07 3.88 -16.60 N	14.31 1.06 0.05 N
CRESCENT___HYD 24018	24.47 1.19 0.00 N	13.91 0.65 0.00 N	20.73 0.95 0.00 N	26.19 1.26 0.00 N	26.92 1.29 0.00 N	56.21 2.83 0.00 N	45.13 2.56 0.00 N	65.34 3.28 -8.09 N	108.06 5.63 0.00 N	65.73 3.41 0.00 N	85.41 4.48 0.00 N	69.99 3.60 0.00 N	81.60 4.45 0.00 N	81.41 4.25 0.00 N	65.66 3.38 0.00 N	81.27 4.31 0.00 N	82.05 4.23 0.00 N	60.08 3.19 0.00 N	44.40 2.45 0.00 N	73.55 4.21 0.00 N	91.73 5.08 0.00 N	91.64 5.30 0.00 N	65.60 2.71 -19.29 N	14.09 0.79 0.00 N
CRUCIBLE_METL_DRP 24180	22.88 -0.40 0.00 N	13.03 -0.22 0.00 N	19.46 -0.32 0.00 N	24.48 -0.46 0.00 N	25.17 -0.46 0.00 N	52.50 -0.88 0.00 N	42.00 -0.56 0.00 N	54.64 -0.53 -1.20 N	104.00 0.12 -1.46 N	62.95 0.16 -0.47 N	81.94 0.61 -0.41 N	67.16 0.44 -0.34 N	78.29 0.39 -0.74 N	78.41 0.37 -0.88 N	63.12 0.32 -0.52 N	78.07 0.29 -0.81 N	79.06 0.37 -0.87 N	57.67 0.34 -0.44 N	42.48 0.18 -0.34 N	70.44 0.30 -0.79 N	88.28 0.55 -1.08 N	87.87 0.48 -1.05 N	45.38 0.00 -1.79 N	13.12 -0.25 -0.07 N
DANSKAMMER___1 23586	24.52 1.24 0.00 N	13.92 0.67 0.00 N	20.76 0.98 0.00 N	26.20 1.26 0.00 N	26.88 1.25 0.00 N	56.05 2.67 0.00 N	45.31 2.75 0.00 N	64.16 4.06 -6.14 N	109.33 8.01 1.10 N	67.38 5.41 0.35 N	87.99 7.36 0.30 N	72.08 5.95 0.25 N	83.51 6.89 0.54 N	83.12 6.61 0.65 N	67.34 5.43 0.38 N	83.11 6.76 0.61 N	84.23 7.06 0.66 N	61.90 5.34 0.33 N	45.57 3.87 0.26 N	75.37 6.62 0.60 N	93.91 8.07 0.81 N	93.40 7.86 0.79 N	62.85 3.83 -15.43 N	14.19 0.94 0.05 N
DANSKAMMER___2 23589	24.52 1.24 0.00 N	13.92 0.67 0.00 N	20.76 0.98 0.00 N	26.20 1.26 0.00 N	26.88 1.25 0.00 N	56.05 2.67 0.00 N	45.31 2.75 0.00 N	64.16 4.06 -6.14 N	109.33 8.01 1.10 N	67.38 5.41 0.35 N	87.99 7.36 0.30 N	72.08 5.95 0.25 N	83.51 6.89 0.54 N	83.12 6.61 0.65 N	67.34 5.43 0.38 N	83.11 6.76 0.61 N	84.23 7.06 0.66 N	61.90 5.34 0.33 N	45.57 3.87 0.26 N	75.37 6.62 0.60 N	93.91 8.07 0.81 N	93.40 7.86 0.79 N	62.85 3.83 -15.43 N	14.19 0.94 0.05 N
DANSKAMMER___3 23590	24.52 1.24 0.00 N	13.92 0.67 0.00 N	20.76 0.98 0.00 N	26.20 1.26 0.00 N	26.88 1.25 0.00 N	56.05 2.67 0.00 N	45.31 2.75 0.00 N	64.16 4.06 -6.14 N	109.33 8.01 1.10 N	67.38 5.41 0.35 N	87.99 7.36 0.30 N	72.08 5.95 0.25 N	83.51 6.89 0.54 N	83.12 6.61 0.65 N	67.34 5.43 0.38 N	83.11 6.76 0.61 N	84.23 7.06 0.66 N	61.90 5.34 0.33 N	45.57 3.87 0.26 N	75.37 6.62 0.60 N	93.91 8.07 0.81 N	93.40 7.86 0.79 N	62.85 3.83 -15.43 N	14.19 0.94 0.05 N
DANSKAMMER___4 23591	24.52 1.24 0.00 N	13.92 0.67 0.00 N	20.76 0.98 0.00 N	26.20 1.26 0.00 N	26.88 1.25 0.00 N	56.05 2.67 0.00 N	45.31 2.75 0.00 N	64.16 4.06 -6.14 N	109.33 8.01 1.10 N	67.38 5.41 0.35 N	87.99 7.36 0.30 N	72.08 5.95 0.25 N	83.51 6.89 0.54 N	83.12 6.61 0.65 N	67.34 5.43 0.38 N	83.11 6.76 0.61 N	84.23 7.06 0.66 N	61.90 5.34 0.33 N	45.57 3.87 0.26 N	75.37 6.62 0.60 N	93.91 8.07 0.81 N	93.40 7.86 0.79 N	62.85 3.83 -15.43 N	14.19 0.94 0.05 N



DANSKAMMER___DIESEL 23592	24.52 1.24 0.00 N	13.92 0.67 0.00 N	20.76 0.98 0.00 N	26.20 1.26 0.00 N	26.88 1.25 0.00 N	56.05 2.67 0.00 N	45.31 2.75 0.00 N	64.16 4.06 -6.14 N	109.33 8.01 1.10 N	67.38 5.41 0.35 N	87.99 7.36 0.30 N	72.08 5.95 0.25 N	83.51 6.89 0.54 N	83.12 6.61 0.65 N	67.34 5.43 0.38 N	83.11 6.76 0.61 N	84.23 7.06 0.66 N	61.90 5.34 0.33 N	45.57 3.87 0.26 N	75.37 6.62 0.60 N	93.91 8.07 0.81 N	93.40 7.86 0.79 N	62.85 3.83 -15.43 N	14.19 0.94 0.05 N
DASHVILLE___HYD 23610	24.52 1.24 0.00 N	13.90 0.65 0.00 N	20.72 0.94 0.00 N	26.16 1.22 0.00 N	26.83 1.20 0.00 N	55.99 2.61 0.00 N	45.31 2.75 0.00 N	64.30 4.12 -6.21 N	109.61 8.28 1.09 N	67.62 5.64 0.35 N	88.33 7.69 0.30 N	72.34 6.20 0.25 N	83.55 6.93 0.54 N	83.14 6.62 0.64 N	67.32 5.42 0.38 N	83.05 6.69 0.61 N	84.16 6.99 0.65 N	61.88 5.32 0.33 N	45.53 3.84 0.26 N	75.34 6.59 0.59 N	93.89 8.05 0.81 N	93.36 7.82 0.79 N	62.91 3.80 -15.52 N	14.22 0.97 0.05 N
DOGLEVILLE___HYD 23807	24.40 1.12 0.00 N	13.89 0.63 0.00 N	20.70 0.91 0.00 N	26.10 1.17 0.00 N	26.91 1.28 0.00 N	56.05 2.66 0.00 N	45.11 2.55 0.00 N	57.61 3.78 0.14 N	109.18 6.76 0.00 N	66.25 3.93 0.00 N	86.23 5.30 0.00 N	70.76 4.38 0.00 N	82.39 5.24 0.00 N	82.38 5.22 0.00 N	66.42 4.14 0.00 N	82.04 5.08 0.00 N	82.98 5.16 0.00 N	60.69 3.80 0.00 N	44.76 2.81 0.00 N	74.06 4.71 0.00 N	92.71 6.06 0.00 N	92.41 6.07 0.00 N	46.17 2.91 0.33 N	14.16 0.86 0.00 N
DUNKIRK___1 23563	21.05 -2.23 0.00 N	12.06 -1.20 0.00 N	18.12 -1.67 0.00 N	22.56 -2.37 0.00 N	23.23 -2.40 0.00 N	48.04 -5.34 0.00 N	38.28 -4.29 0.00 N	29.68 -4.95 19.33 N	29.63 -7.77 65.02 N	36.36 -5.13 20.82 N	56.55 -6.37 18.01 N	45.67 -5.62 15.09 N	37.78 -6.87 32.51 N	31.36 -6.86 38.94 N	34.21 -5.28 22.79 N	36.27 -4.95 35.75 N	34.90 -4.59 38.34 N	34.25 -3.14 19.50 N	24.32 -2.49 15.15 N	30.92 -3.58 34.84 N	34.58 -4.43 47.65 N	34.70 -5.16 46.48 N	43.83 -2.85 -3.10 N	8.31 -1.96 3.03 N
DUNKIRK___2 23564	21.05 -2.23 0.00 N	12.06 -1.20 0.00 N	18.12 -1.67 0.00 N	22.56 -2.37 0.00 N	23.23 -2.40 0.00 N	48.04 -5.34 0.00 N	38.28 -4.29 0.00 N	29.68 -4.95 19.33 N	29.63 -7.77 65.02 N	36.36 -5.13 20.82 N	56.55 -6.37 18.01 N	45.67 -5.62 15.09 N	37.78 -6.87 32.51 N	31.36 -6.86 38.94 N	34.21 -5.28 22.79 N	36.27 -4.95 35.75 N	34.90 -4.59 38.34 N	34.25 -3.14 19.50 N	24.32 -2.49 15.15 N	30.92 -3.58 34.84 N	34.58 -4.43 47.65 N	34.70 -5.16 46.48 N	43.83 -2.85 -3.10 N	8.31 -1.96 3.03 N
DUNKIRK___3 23565	21.10 -2.18 0.00 N	12.09 -1.17 0.00 N	18.16 -1.62 0.00 N	22.63 -2.31 0.00 N	23.30 -2.33 0.00 N	48.24 -5.14 0.00 N	38.43 -4.14 0.00 N	29.84 -4.79 19.34 N	29.94 -7.49 64.99 N	36.52 -4.99 20.81 N	56.70 -6.24 18.00 N	45.81 -5.50 15.08 N	37.94 -6.73 32.49 N	31.54 -6.71 38.92 N	34.34 -5.16 22.78 N	36.28 -4.84 35.84 N	34.91 -4.47 38.45 N	34.24 -3.09 19.56 N	24.30 -2.46 15.19 N	30.83 -3.57 34.95 N	34.44 -4.42 47.79 N	34.63 -5.09 46.62 N	43.92 -2.76 -3.09 N	8.37 -1.89 3.04 N
DUNKIRK___4 23566	21.10 -2.18 0.00 N	12.09 -1.17 0.00 N	18.16 -1.62 0.00 N	22.63 -2.31 0.00 N	23.30 -2.33 0.00 N	48.24 -5.14 0.00 N	38.43 -4.14 0.00 N	29.84 -4.79 19.34 N	29.94 -7.49 64.99 N	36.52 -4.99 20.81 N	56.70 -6.24 18.00 N	45.81 -5.50 15.08 N	37.94 -6.73 32.49 N	31.54 -6.71 38.92 N	34.34 -5.16 22.78 N	36.28 -4.84 35.84 N	34.91 -4.47 38.45 N	34.24 -3.09 19.56 N	24.30 -2.46 15.19 N	30.83 -3.57 34.95 N	34.44 -4.42 47.79 N	34.63 -5.09 46.62 N	43.92 -2.76 -3.09 N	8.37 -1.89 3.04 N
EAST HAMPTON___GT 23717	29.91 2.38 -4.25 N	48.38 1.41 -33.71 N	62.70 2.23 -40.69 N	35.28 2.90 -7.45 N	109.22 2.87 -80.72 N	102.51 5.13 -43.99 N	89.31 4.67 -42.08 N	109.82 6.82 -49.03 N	128.32 13.45 -12.46 N	71.35 9.38 0.35 N	94.27 12.97 -0.37 N	92.07 10.64 -15.05 N	91.74 12.35 -2.23 N	91.22 12.00 -2.07 N	84.72 10.24 -12.19 N	89.41 12.14 -0.31 N	91.30 12.93 -0.54 N	89.93 9.98 -23.06 N	88.82 7.21 -39.66 N	90.20 7.21 -8.65 N	99.65 13.83 0.82 N	98.95 13.42 0.80 N	87.66 7.06 -37.01 N	103.45 2.02 -88.13 N
EAST RIVER___6 23660	24.59 1.31 0.00 N	13.94 0.68 0.00 N	20.78 0.99 0.00 N	26.23 1.29 0.00 N	26.91 1.28 0.00 N	56.25 2.87 0.00 N	45.68 3.12 0.00 N	64.65 4.67 -6.01 N	110.51 9.21 1.12 N	68.35 6.38 0.35 N	89.32 8.69 0.30 N	73.09 6.96 0.25 N	84.72 8.11 0.55 N	84.31 7.81 0.66 N	68.35 6.45 0.38 N	84.34 8.00 0.62 N	85.49 8.34 0.67 N	62.85 6.29 0.34 N	46.19 4.50 0.26 N	76.38 7.63 0.61 N	95.04 9.22 0.83 N	94.41 8.88 0.81 N	63.11 4.36 -15.16 N	14.35 1.11 0.05 N
EAST RIVER___7 23524	24.59 1.31 0.00 N	13.94 0.68 0.00 N	20.78 0.99 0.00 N	26.23 1.29 0.00 N	26.91 1.28 0.00 N	56.25 2.87 0.00 N	45.68 3.12 0.00 N	64.65 4.67 -6.01 N	110.51 9.21 1.12 N	68.35 6.38 0.35 N	89.32 8.69 0.30 N	73.09 6.96 0.25 N	84.72 8.11 0.55 N	84.31 7.81 0.66 N	68.35 6.45 0.38 N	84.34 8.00 0.62 N	85.49 8.34 0.67 N	62.85 6.29 0.34 N	46.19 4.50 0.26 N	76.38 7.63 0.61 N	95.04 9.22 0.83 N	94.41 8.88 0.81 N	63.11 4.36 -15.16 N	14.35 1.11 0.05 N
EAST_HAMPTON___DIESEL 23722	29.91 2.38 -4.25 N	48.38 1.41 -33.71 N	62.70 2.23 -40.69 N	35.28 2.90 -7.45 N	109.22 2.87 -80.72 N	102.51 5.13 -43.99 N	89.31 4.67 -42.08 N	109.82 6.82 -49.03 N	128.32 13.45 -12.46 N	71.35 9.38 0.35 N	94.27 12.97 -0.37 N	92.07 10.64 -15.05 N	91.74 12.35 -2.23 N	91.22 12.00 -2.07 N	84.72 10.24 -12.19 N	89.41 12.14 -0.31 N	91.30 12.93 -0.54 N	89.93 9.98 -23.06 N	88.82 7.21 -39.66 N	90.20 7.21 -8.65 N	99.65 13.83 0.82 N	98.95 13.42 0.80 N	87.66 7.06 -37.01 N	103.45 2.02 -88.13 N
EAST_RIVER___1 323558	24.60 1.31 0.00 N	13.93 0.68 0.00 N	20.77 0.98 0.00 N	26.22 1.28 0.00 N	26.90 1.27 0.00 N	56.24 2.86 0.00 N	45.65 3.09 0.00 N	64.60 4.62 -6.01 N	110.48 9.18 1.12 N	68.31 6.34 0.35 N	89.25 8.62 0.30 N	73.07 6.94 0.25 N	84.68 8.07 0.55 N	84.26 7.76 0.66 N	68.28 6.39 0.38 N	84.27 7.93 0.62 N	85.43 8.27 0.67 N	62.80 6.25 0.34 N	46.15 4.46 0.26 N	76.34 7.59 0.61 N	95.00 9.18 0.83 N	94.37 8.84 0.81 N	63.10 4.35 -15.16 N	14.35 1.10 0.05 N
EAST_RIVER___2 323559	24.59 1.31 0.00 N	13.94 0.68 0.00 N	20.78 0.99 0.00 N	26.23 1.29 0.00 N	26.91 1.28 0.00 N	56.25 2.87 0.00 N	45.68 3.12 0.00 N	64.65 4.67 -6.01 N	110.51 9.21 1.12 N	68.35 6.38 0.35 N	89.32 8.69 0.30 N	73.09 6.96 0.25 N	84.72 8.11 0.55 N	84.31 7.81 0.66 N	68.35 6.45 0.38 N	84.34 8.00 0.62 N	85.49 8.34 0.67 N	62.85 6.29 0.34 N	46.19 4.50 0.26 N	76.38 7.63 0.61 N	95.04 9.22 0.83 N	94.41 8.88 0.81 N	63.11 4.36 -15.16 N	14.35 1.11 0.05 N
ELEC_TRO_TEK 24086	29.18 1.64 -4.25 N	47.86 0.89 -33.71 N	61.78 1.31 -40.69 N	34.07 1.68 -7.45 N	107.99 1.65 -80.72 N	100.72 3.34 -43.99 N	88.05 3.40 -42.08 N	107.93 4.93 -49.03 N	124.36 9.49 -12.46 N	68.67 6.70 0.35 N	90.47 9.17 -0.37 N	89.09 7.66 -15.05 N	88.20 8.80 -2.23 N	87.68 8.45 -2.07 N	81.64 7.17 -12.19 N	85.83 8.55 -0.31 N	87.35 8.98 -0.54 N	86.84 6.89 -23.06 N	86.57 4.96 -39.66 N	86.48 8.49 -8.65 N	95.23 9.41 0.82 N	94.86 9.33 0.80 N	85.61 5.01 -37.01 N	102.89 1.46 -88.13 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
E_CANADA_CAP_HY 24051	23.89 0.61 0.00 N	13.57 0.32 0.00 N	20.30 0.52 0.00 N	25.55 0.62 0.00 N	26.23 0.61 0.00 N	55.15 1.76 0.00 N	44.21 1.65 0.00 N	66.32 2.53 -9.82 N	106.69 5.61 1.34 N	65.38 3.48 0.43 N	84.78 4.21 0.36 N	69.41 3.33 0.30 N	80.20 3.69 0.66 N	79.74 3.37 0.79 N	64.60 2.78 0.46 N	79.83 3.60 0.74 N	80.64 3.62 0.80 N	59.15 2.66 0.40 N	43.60 1.96 0.31 N	72.14 3.51 0.72 N	90.31 4.65 0.99 N	89.82 4.44 0.96 N	69.80 1.78 -24.43 N	13.56 0.32 0.06 N	
E_CANADA_MHWK_HY 24050	24.40 1.12 0.00 N	13.89 0.63 0.00 N	20.70 0.91 0.00 N	26.10 1.17 0.00 N	26.91 1.28 0.00 N	56.05 2.66 0.00 N	45.11 2.55 0.00 N	57.61 3.78 0.14 N	109.18 6.76 0.00 N	66.25 3.93 0.00 N	86.23 5.30 0.00 N	70.76 4.38 0.00 N	82.39 5.24 0.00 N	82.38 5.22 0.00 N	66.42 4.14 0.00 N	82.04 5.08 0.00 N	82.98 5.16 0.00 N	60.69 3.80 0.00 N	44.76 2.81 0.00 N	74.06 4.71 0.00 N	92.71 6.06 0.00 N	92.41 6.07 0.00 N	46.17 2.91 0.33 N	14.16 0.86 0.00 N	
E_FISHKILL___LBMP 23776	24.51 1.23 0.00 N	13.90 0.64 0.00 N	20.71 0.92 0.00 N	26.14 1.20 0.00 N	26.83 1.20 0.00 N	55.99 2.61 0.00 N	45.27 2.70 0.00 N	64.02 3.93 -6.12 N	109.04 7.73 1.11 N	67.20 5.23 0.35 N	87.73 7.10 0.30 N	71.89 5.75 0.25 N	83.35 6.74 0.54 N	82.96 6.45 0.65 N	67.19 5.29 0.38 N	82.95 6.60 0.61 N	84.01 6.85 0.66 N	61.73 5.17 0.34 N	45.44 3.75 0.26 N	75.18 6.43 0.60 N	93.58 7.76 0.82 N	93.13 7.59 0.80 N	62.73 3.74 -15.40 N	14.21 0.96 0.05 N	
FAR ROCKAWAY___4 23548	29.57 2.03 -4.25 N	48.07 1.10 -33.71 N	62.08 1.61 -40.69 N	34.43 2.05 -7.45 N	108.38 2.04 -80.72 N	101.46 4.09 -43.99 N	88.77 4.12 -42.08 N	108.91 5.91 -49.03 N	126.36 11.49 -12.46 N	69.81 7.85 0.35 N	91.76 10.45 -0.37 N	90.35 8.92 -15.05 N	89.68 10.28 -2.23 N	89.16 9.93 -2.07 N	82.84 8.37 -12.19 N	87.31 10.04 -0.31 N	88.93 10.57 -0.54 N	87.98 8.03 -23.06 N	87.34 5.73 -39.66 N	87.82 9.82 -8.65 N	96.89 11.07 0.82 N	96.72 11.19 0.80 N	86.46 5.86 -37.01 N	103.09 1.66 -88.13 N	
FARRAGUT___LBMP 323566	24.58 1.30 0.00 N	13.92 0.67 0.00 N	20.76 0.97 0.00 N	26.20 1.26 0.00 N	26.88 1.26 0.00 N	56.19 2.80 0.00 N	45.63 3.06 0.00 N	64.56 4.58 -6.01 N	110.38 9.07 1.12 N	68.25 6.28 0.35 N	89.17 8.54 0.30 N	72.99 6.86 0.25 N	84.60 7.99 0.55 N	84.18 7.68 0.66 N	68.22 6.33 0.38 N	84.19 7.85 0.62 N	85.33 8.17 0.67 N	62.74 6.19 0.34 N	46.11 4.42 0.26 N	76.26 7.52 0.61 N	94.89 9.07 0.83 N	94.29 8.76 0.81 N	63.06 4.31 -15.16 N	14.34 1.09 0.05 N	
FENNER___WINDPWR 24204	23.14 -0.14 0.00 N	13.23 -0.03 0.00 N	19.74 -0.04 0.00 N	24.83 -0.11 0.00 N	25.54 -0.09 0.00 N	53.28 -0.10 0.00 N	42.73 0.17 0.00 N	54.97 0.61 -0.39 N	104.14 1.73 0.00 N	63.32 1.00 0.00 N	82.53 1.60 0.00 N	67.66 1.27 0.00 N	78.50 1.34 0.00 N	78.45 1.29 0.00 N	63.30 1.02 0.00 N	78.23 1.27 0.00 N	79.13 1.31 0.00 N	57.98 1.09 0.00 N	42.69 0.74 0.00 N	70.54 1.20 0.00 N	88.39 1.75 0.00 N	87.86 1.52 0.00 N	45.06 0.54 -0.93 N	13.22 -0.08 0.00 N	
FIBERTEK___ENERGY 23856	22.88 -0.40 0.00 N	13.03 -0.22 0.00 N	19.46 -0.32 0.00 N	24.48 -0.46 0.00 N	25.17 -0.46 0.00 N	52.50 -0.88 0.00 N	42.00 -0.56 0.00 N	54.64 -0.53 -1.20 N	104.00 0.12 -1.46 N	62.95 0.16 -0.47 N	81.94 0.61 -0.41 N	67.16 0.44 -0.34 N	78.29 0.39 -0.74 N	78.41 0.37 -0.88 N	63.12 0.32 -0.52 N	78.07 0.29 -0.81 N	79.06 0.37 -0.87 N	57.67 0.34 -0.44 N	42.48 0.18 -0.34 N	70.44 0.30 -0.79 N	88.28 0.55 -1.08 N	87.87 0.48 -1.05 N	45.38 0.00 -1.79 N	13.12 -0.25 -0.07 N	
FITZPATRICK___ 23598	22.45 -0.83 0.00 N	12.79 -0.47 0.00 N	19.11 -0.68 0.00 N	24.05 -0.89 0.00 N	24.72 -0.91 0.00 N	51.52 -1.87 0.00 N	41.10 -1.46 0.00 N	53.05 -1.74 -0.83 N	100.44 -3.06 -1.08 N	60.88 -1.78 -0.34 N	79.06 -2.16 -0.29 N	64.83 -1.80 -0.24 N	75.55 -2.13 -0.52 N	75.63 -2.16 -0.63 N	60.92 -1.73 -0.37 N	75.34 -2.21 -0.59 N	76.24 -2.22 -0.64 N	55.61 -1.60 -0.32 N	41.01 -1.19 -0.25 N	67.96 -1.97 -0.58 N	85.04 -2.40 -0.79 N	84.70 -2.42 -0.77 N	43.46 -1.28 -1.15 N	12.81 -0.54 -0.05 N	
FORT ORANGE___ 23900	24.47 1.18 0.00 N	13.90 0.65 0.00 N	20.71 0.93 0.00 N	26.16 1.22 0.00 N	26.87 1.24 0.00 N	56.03 2.65 0.00 N	44.94 2.37 0.00 N	65.03 3.14 -7.92 N	108.01 5.59 0.00 N	65.81 3.49 0.00 N	85.58 4.65 0.00 N	70.18 3.80 0.00 N	81.74 4.57 0.00 N	81.52 4.36 0.00 N	65.79 3.51 0.00 N	81.37 4.41 0.00 N	82.21 4.39 0.00 N	60.17 3.28 0.00 N	44.40 2.44 0.00 N	73.55 4.20 0.00 N	91.72 5.07 0.00 N	91.55 5.21 0.00 N	65.25 2.76 -18.90 N	14.07 0.77 0.00 N	
FORT_DRUM_COGEN 23780	22.47 -0.81 0.00 N	12.78 -0.47 0.00 N	19.07 -0.72 0.00 N	24.03 -0.91 0.00 N	24.76 -0.87 0.00 N	51.92 -1.47 0.00 N	41.71 -0.86 0.00 N	53.51 -0.74 -0.28 N	102.56 0.15 0.00 N	62.16 -0.16 0.00 N	80.79 -0.14 0.00 N	66.25 -0.13 0.00 N	76.76 -0.40 0.00 N	76.70 -0.46 0.00 N	61.81 -0.47 0.00 N	76.32 -0.64 0.00 N	77.17 -0.66 0.00 N	56.37 -0.52 0.00 N	41.55 -0.40 0.00 N	68.67 -0.68 0.00 N	86.29 -0.36 0.00 N	85.83 -0.51 0.00 N	43.78 -0.51 -0.70 N	13.05 -0.24 0.00 N	
FPL FAR_ROCK_GT1 24212	29.57 2.03 -4.25 N	48.07 1.10 -33.71 N	62.08 1.61 -40.69 N	34.43 2.05 -7.45 N	108.38 2.04 -80.72 N	101.46 4.09 -43.99 N	88.77 4.12 -42.08 N	108.91 5.91 -49.03 N	126.36 11.49 -12.46 N	69.81 7.85 0.35 N	91.76 10.45 -0.37 N	90.35 8.92 -15.05 N	89.68 10.28 -2.23 N	89.16 9.93 -2.07 N	82.84 8.37 -12.19 N	87.31 10.04 -0.31 N	88.93 10.57 -0.54 N	87.98 8.03 -23.06 N	87.34 5.73 -39.66 N	87.82 9.82 -8.65 N	96.89 11.07 0.82 N	96.72 11.19 0.80 N	86.46 5.86 -37.01 N	103.09 1.66 -88.13 N	
FPL FAR_ROCK_GT2 23815	29.57 2.03 -4.25 N	48.07 1.10 -33.71 N	62.08 1.61 -40.69 N	34.43 2.05 -7.45 N	108.38 2.04 -80.72 N	101.46 4.09 -43.99 N	88.77 4.12 -42.08 N	108.91 5.91 -49.03 N	126.36 11.49 -12.46 N	69.81 7.85 0.35 N	91.76 10.45 -0.37 N	90.35 8.92 -15.05 N	89.68 10.28 -2.23 N	89.16 9.93 -2.07 N	82.84 8.37 -12.19 N	87.31 10.04 -0.31 N	88.93 10.57 -0.54 N	87.98 8.03 -23.06 N	87.34 5.73 -39.66 N	87.82 9.82 -8.65 N	96.89 11.07 0.82 N	96.72 11.19 0.80 N	86.46 5.86 -37.01 N	103.09 1.66 -88.13 N	
FRANKLIN_FALL_HYD 24054	23.51 0.23 0.00 N	13.41 0.15 0.00 N	19.99 0.20 0.00 N	25.26 0.32 0.00 N	25.99 0.37 0.00 N	54.24 0.86 0.00 N	43.24 0.68 0.00 N	54.29 0.32 0.00 N	102.33 -0.10 0.00 N	61.79 -0.53 0.00 N	80.01 -0.92 0.00 N	65.42 -0.96 0.00 N	75.95 -1.21 0.00 N	76.09 -1.07 0.00 N	61.29 -0.99 0.00 N	75.71 -1.25 0.00 N	76.44 -1.39 0.00 N	55.81 -1.08 0.00 N	41.24 -0.72 0.00 N	68.06 -1.28 0.00 N	85.14 -1.51 0.00 N	84.89 -1.45 0.00 N	42.86 -0.73 0.00 N	13.31 0.01 0.00 N	
FREEPORT_EQUS_GT1	29.51	48.05	62.07	34.45	108.39	101.43	88.74	108.87	125.85	69.55	91.88	90.29	89.65	89.14	82.61	86.97	88.65	87.84	87.24	87.60	96.62	96.22	86.39	103.10	

23764	1.98 -4.25 N	1.08 -33.71 N	1.59 -40.69 N	2.06 -7.45 N	2.04 -80.72 N	4.05 -43.99 N	4.10 -42.08 N	5.87 -49.03 N	10.98 -12.46 N	7.58 0.35 N	10.57 -0.37 N	8.86 -15.05 N	10.26 -2.23 N	9.91 -2.07 N	8.13 -12.19 N	9.70 -0.31 N	10.28 -0.54 N	7.89 -23.06 N	5.63 -39.66 N	9.61 -8.65 N	10.80 0.82 N	10.69 0.80 N	5.79 -37.01 N	1.67 -88.13 N
FULTON COGEN____ 23766	22.67 -0.61 0.00 N	12.91 -0.35 0.00 N	19.27 -0.51 0.00 N	24.25 -0.68 0.00 N	24.94 -0.68 0.00 N	52.03 -1.35 0.00 N	41.60 -0.96 0.00 N	53.92 -1.02 0.00 N	105.29 1.65 -1.22 N	63.87 1.16 -0.39 N	83.17 1.90 -0.34 N	68.21 1.54 -0.28 N	79.46 1.69 -0.61 N	79.54 1.65 -0.73 N	64.05 1.34 -0.43 N	79.22 1.58 -0.68 N	80.26 1.71 -0.73 N	58.54 1.28 -0.37 N	43.11 0.87 -0.29 N	71.42 1.42 -0.66 N	89.55 2.00 -0.90 N	89.14 1.92 -0.88 N	45.71 0.62 -1.49 N	13.32 -0.04 -0.06 N
Freeport____CT2 23818	29.51 1.98 -4.25 N	48.05 1.08 -33.71 N	62.07 1.59 -40.69 N	34.45 2.06 -7.45 N	108.39 2.04 -80.72 N	101.43 4.05 -43.99 N	88.74 4.10 -42.08 N	108.87 5.87 -49.03 N	125.85 10.98 -12.46 N	69.55 7.58 0.35 N	91.88 10.57 -0.37 N	90.29 8.86 -15.05 N	89.65 10.26 -2.23 N	89.14 9.91 -2.07 N	82.61 8.13 -12.19 N	86.97 9.70 -0.31 N	88.65 10.28 -0.54 N	87.84 7.89 -23.06 N	87.24 5.63 -39.66 N	87.60 9.61 -8.65 N	96.62 10.80 0.82 N	96.22 10.69 0.80 N	86.39 5.79 -37.01 N	103.10 1.67 -88.13 N
G.F.CEMENT____DRP 24184	24.56 1.28 0.00 N	13.95 0.69 0.00 N	20.75 0.96 0.00 N	26.23 1.29 0.00 N	26.97 1.34 0.00 N	56.66 3.28 0.00 N	45.71 3.15 0.00 N	66.15 4.00 -8.18 N	109.18 6.77 0.00 N	66.26 3.94 0.00 N	86.04 5.11 0.00 N	70.42 4.04 0.00 N	82.28 5.12 0.00 N	82.05 4.88 0.00 N	66.09 3.81 0.00 N	81.90 4.94 0.00 N	82.69 4.86 0.00 N	60.58 3.69 0.00 N	44.87 2.92 0.00 N	74.40 5.06 0.00 N	92.98 6.34 0.00 N	92.78 6.44 0.00 N	66.23 3.13 -19.51 N	14.31 1.01 0.00 N
GARDENVILLE____LBMP 24039	21.11 -2.17 0.00 N	12.10 -1.16 0.00 N	18.17 -1.61 0.00 N	22.66 -2.28 0.00 N	23.33 -2.30 0.00 N	48.35 -5.04 0.00 N	38.21 -4.36 0.00 N	26.50 -5.29 22.17 N	20.28 -8.56 73.58 N	32.92 -5.83 23.57 N	52.75 -7.79 20.39 N	42.73 -6.57 17.09 N	32.43 -7.93 36.81 N	25.35 -7.72 44.09 N	30.34 -6.13 25.81 N	30.27 -6.04 40.65 N	28.50 -5.71 43.61 N	30.69 -4.02 22.19 N	21.72 -3.00 17.24 N	24.79 -4.90 39.65 N	26.36 -6.07 54.22 N	27.32 -6.14 52.89 N	43.53 -2.91 -2.86 N	8.07 -1.78 3.45 N
GENERAL____MILLS 23808	21.14 -2.14 0.00 N	12.11 -1.15 0.00 N	18.20 -1.59 0.00 N	22.70 -2.24 0.00 N	23.37 -2.26 0.00 N	48.42 -4.96 0.00 N	38.25 -4.32 0.00 N	27.08 -5.22 21.66 N	21.99 -8.42 72.01 N	33.50 -5.75 23.07 N	53.24 -7.73 19.96 N	43.15 -6.51 16.72 N	33.29 -7.84 36.03 N	26.38 -7.63 43.16 N	30.95 -6.07 25.26 N	31.22 -5.95 39.79 N	29.54 -5.62 42.66 N	31.28 -3.93 21.69 N	22.18 -2.93 16.84 N	25.77 -4.82 38.75 N	27.70 -5.96 52.99 N	28.66 -5.99 51.69 N	43.66 -2.82 -2.89 N	8.20 -1.73 3.37 N
GE_PLASTICS____DRP 24183	24.21 0.92 0.00 N	13.77 0.51 0.00 N	20.54 0.75 0.00 N	25.91 0.97 0.00 N	26.62 0.99 0.00 N	55.46 2.07 0.00 N	44.41 1.85 0.00 N	64.45 2.48 -8.00 N	106.84 4.42 0.00 N	65.10 2.77 0.00 N	84.63 3.70 0.00 N	69.46 3.08 0.00 N	80.93 3.77 0.00 N	80.73 3.57 0.00 N	65.17 2.89 0.00 N	80.55 3.59 0.00 N	81.08 3.25 0.00 N	59.18 2.29 0.00 N	43.56 1.60 0.00 N	72.15 2.81 0.00 N	89.94 3.29 0.00 N	89.70 3.37 0.00 N	64.51 1.78 -19.14 N	13.80 0.50 0.00 N
GILBOA____1 23756	24.15 0.87 0.00 N	13.77 0.50 0.00 N	20.52 0.74 0.00 N	25.89 0.95 0.00 N	26.59 0.96 0.00 N	55.24 1.86 0.00 N	44.11 1.55 0.00 N	61.95 2.19 -5.79 N	105.02 3.95 1.36 N	64.38 2.49 0.43 N	83.91 3.34 0.37 N	68.95 2.88 0.31 N	79.87 3.37 0.66 N	79.56 3.20 0.79 N	64.44 2.62 0.46 N	79.54 3.33 0.75 N	80.42 3.40 0.80 N	59.06 2.58 0.41 N	43.52 1.89 0.32 N	71.96 3.35 0.73 N	89.55 3.90 1.00 N	89.19 3.83 0.97 N	60.35 1.95 -14.81 N	13.80 0.56 0.06 N
GILBOA____2 23757	24.15 0.87 0.00 N	13.77 0.50 0.00 N	20.52 0.74 0.00 N	25.89 0.95 0.00 N	26.59 0.96 0.00 N	55.24 1.86 0.00 N	44.11 1.55 0.00 N	61.95 2.19 -5.79 N	105.02 3.95 1.36 N	64.38 2.49 0.43 N	83.91 3.34 0.37 N	68.95 2.88 0.31 N	79.87 3.37 0.66 N	79.56 3.20 0.79 N	64.44 2.62 0.46 N	79.54 3.33 0.75 N	80.42 3.40 0.80 N	59.06 2.58 0.41 N	43.52 1.89 0.32 N	71.96 3.35 0.73 N	89.55 3.90 1.00 N	89.19 3.83 0.97 N	60.35 1.95 -14.81 N	13.80 0.56 0.06 N
GILBOA____3 23758	24.15 0.87 0.00 N	13.77 0.50 0.00 N	20.52 0.74 0.00 N	25.89 0.95 0.00 N	26.59 0.96 0.00 N	55.24 1.86 0.00 N	44.11 1.55 0.00 N	61.95 2.19 -5.79 N	105.02 3.95 1.36 N	64.38 2.49 0.43 N	83.91 3.34 0.37 N	68.95 2.88 0.31 N	79.87 3.37 0.66 N	79.56 3.20 0.79 N	64.44 2.62 0.46 N	79.54 3.33 0.75 N	80.42 3.40 0.80 N	59.06 2.58 0.41 N	43.52 1.89 0.32 N	71.96 3.35 0.73 N	89.55 3.90 1.00 N	89.19 3.83 0.97 N	60.35 1.95 -14.81 N	13.80 0.56 0.06 N
GILBOA____4 23759	24.15 0.87 0.00 N	13.77 0.50 0.00 N	20.52 0.74 0.00 N	25.89 0.95 0.00 N	26.59 0.96 0.00 N	55.24 1.86 0.00 N	44.11 1.55 0.00 N	61.95 2.19 -5.79 N	105.02 3.95 1.36 N	64.38 2.49 0.43 N	83.91 3.34 0.37 N	68.95 2.88 0.31 N	79.87 3.37 0.66 N	79.56 3.20 0.79 N	64.44 2.62 0.46 N	79.54 3.33 0.75 N	80.42 3.40 0.80 N	59.06 2.58 0.41 N	43.52 1.89 0.32 N	71.96 3.35 0.73 N	89.55 3.90 1.00 N	89.19 3.83 0.97 N	60.35 1.95 -14.81 N	13.80 0.56 0.06 N
GILBOA____ 23599	24.15 0.87 0.00 N	13.77 0.50 0.00 N	20.52 0.74 0.00 N	25.89 0.95 0.00 N	26.59 0.96 0.00 N	55.24 1.86 0.00 N	44.11 1.55 0.00 N	61.95 2.19 -5.79 N	105.02 3.95 1.36 N	64.38 2.49 0.43 N	83.91 3.34 0.37 N	68.95 2.88 0.31 N	79.87 3.37 0.66 N	79.56 3.20 0.79 N	64.44 2.62 0.46 N	79.54 3.33 0.75 N	80.42 3.40 0.80 N	59.06 2.58 0.41 N	43.52 1.89 0.32 N	71.96 3.35 0.73 N	89.55 3.90 1.00 N	89.19 3.83 0.97 N	60.35 1.95 -14.81 N	13.80 0.56 0.06 N
GINNA____ 23603	20.82 -2.47 0.00 N	11.89 -1.37 0.00 N	17.78 -2.01 0.00 N	22.30 -2.64 0.00 N	22.96 -2.67 0.00 N	47.91 -5.47 0.00 N	38.12 -4.44 0.00 N	21.71 -6.21 26.04 N	6.88 -10.65 84.89 N	28.77 -5.97 27.59 N	49.53 -7.21 24.19 N	40.16 -5.95 20.27 N	71.70 -7.15 -1.69 N	76.51 -7.09 -6.44 N	60.31 -5.75 -3.77 N	26.97 -7.84 42.15 N	19.49 -7.97 50.36 N	25.40 -5.84 25.66 N	17.69 -4.33 19.93 N	16.12 -7.38 45.85 N	15.02 -8.93 62.69 N	16.49 -8.70 61.15 N	41.33 -4.45 -2.20 N	7.43 -1.88 3.99 N
GLEN PARK____ 23778	22.58 -0.70 0.00 N	12.84 -0.42 0.00 N	19.16 -0.62 0.00 N	24.14 -0.80 0.00 N	24.88 -0.75 0.00 N	52.21 -1.17 0.00 N	41.96 -0.60 0.00 N	53.91 -0.38 -0.32 N	103.39 0.97 0.00 N	62.67 0.35 0.00 N	81.41 0.48 0.00 N	66.73 0.34 0.00 N	77.30 0.14 0.00 N	77.25 0.09 0.00 N	62.23 -0.05 0.00 N	76.84 -0.12 0.00 N	77.68 -0.14 0.00 N	56.76 -0.14 0.00 N	41.83 -0.12 0.00 N	69.16 -0.19 0.00 N	86.90 0.25 0.00 N	86.45 0.11 0.00 N	44.15 -0.23 -0.79 N	13.12 -0.18 0.00 N

GLENWOOD_IC_1_G5 23712	29.21 1.67 -4.25 N	47.86 0.89 -33.71 N	61.77 1.30 -40.69 N	34.07 1.68 -7.45 N	108.02 1.67 -80.72 N	101.33 3.95 -43.99 N	88.64 4.00 -42.08 N	108.76 5.75 -49.03 N	125.57 10.70 -12.46 N	68.88 6.91 0.35 N	90.85 9.55 -0.37 N	89.36 7.93 -15.05 N	88.58 9.18 -2.23 N	88.07 8.84 -2.07 N	81.50 7.02 -12.19 N	85.75 8.48 -0.31 N	87.27 8.90 -0.54 N	86.75 6.80 -23.06 N	86.48 4.88 -39.66 N	86.30 8.31 -8.65 N	95.42 9.60 0.82 N	95.19 9.66 0.80 N	85.70 5.10 -37.01 N	102.96 1.53 -88.13 N
GLENWOOD_IC_2_G1 23688	29.03 1.50 -4.25 N	47.76 0.79 -33.71 N	61.63 1.16 -40.69 N	33.89 1.50 -7.45 N	107.83 1.49 -80.72 N	101.14 3.77 -43.99 N	88.46 3.81 -42.08 N	108.49 5.49 -49.03 N	124.92 10.05 -12.46 N	68.51 6.54 0.35 N	90.17 8.86 -0.37 N	88.75 7.32 -15.05 N	87.88 8.48 -2.23 N	87.38 8.16 -2.07 N	81.23 6.75 -12.19 N	85.49 8.22 -0.31 N	86.97 8.60 -0.54 N	86.49 6.54 -23.06 N	86.31 4.70 -39.66 N	86.00 8.01 -8.65 N	95.16 9.34 0.82 N	94.70 9.17 0.80 N	85.29 4.69 -37.01 N	102.85 1.42 -88.13 N
GLENWOOD_IC_3_G1 23689	29.03 1.50 -4.25 N	47.76 0.79 -33.71 N	61.63 1.16 -40.69 N	33.89 1.50 -7.45 N	107.83 1.49 -80.72 N	101.14 3.77 -43.99 N	88.46 3.81 -42.08 N	108.49 5.49 -49.03 N	124.92 10.05 -12.46 N	68.51 6.54 0.35 N	90.17 8.86 -0.37 N	88.75 7.32 -15.05 N	87.88 8.48 -2.23 N	87.38 8.16 -2.07 N	81.23 6.75 -12.19 N	85.49 8.22 -0.31 N	86.97 8.60 -0.54 N	86.49 6.54 -23.06 N	86.31 4.70 -39.66 N	86.00 8.01 -8.65 N	95.16 9.34 0.82 N	94.70 9.17 0.80 N	85.29 4.69 -37.01 N	102.85 1.42 -88.13 N
GLENWOOD___4 23550	29.21 1.67 -4.25 N	47.86 0.89 -33.71 N	61.78 1.31 -40.69 N	34.07 1.68 -7.45 N	108.02 1.67 -80.72 N	101.33 3.95 -43.99 N	88.64 4.00 -42.08 N	108.76 5.75 -49.03 N	125.59 10.71 -12.46 N	68.94 6.97 0.35 N	90.86 9.55 -0.37 N	89.36 7.93 -15.05 N	88.59 9.20 -2.23 N	88.07 8.85 -2.07 N	81.62 7.14 -12.19 N	85.91 8.64 -0.31 N	87.44 9.07 -0.54 N	86.88 6.93 -23.06 N	86.57 4.96 -39.66 N	86.45 8.46 -8.65 N	95.59 9.77 0.82 N	95.27 9.74 0.80 N	85.70 5.10 -37.01 N	102.96 1.53 -88.13 N
GLENWOOD___5 23614	29.21 1.67 -4.25 N	47.86 0.89 -33.71 N	61.78 1.31 -40.69 N	34.07 1.68 -7.45 N	108.02 1.67 -80.72 N	101.33 3.95 -43.99 N	88.64 4.00 -42.08 N	108.76 5.75 -49.03 N	125.59 10.71 -12.46 N	68.94 6.97 0.35 N	90.86 9.55 -0.37 N	89.36 7.93 -15.05 N	88.59 9.20 -2.23 N	88.07 8.85 -2.07 N	81.62 7.14 -12.19 N	85.91 8.64 -0.31 N	87.44 9.07 -0.54 N	86.88 6.93 -23.06 N	86.57 4.96 -39.66 N	86.45 8.46 -8.65 N	95.59 9.77 0.82 N	95.27 9.74 0.80 N	85.70 5.10 -37.01 N	102.96 1.53 -88.13 N
GLOBAL GREEN_PORT_GT1 23814	29.89 2.36 -4.25 N	48.36 1.40 -33.71 N	62.68 2.21 -40.69 N	35.26 2.87 -7.45 N	109.19 2.84 -80.72 N	102.46 5.08 -43.99 N	89.27 4.63 -42.08 N	109.80 6.79 -49.03 N	128.28 13.41 -12.46 N	71.33 9.36 0.35 N	94.25 12.95 -0.37 N	92.07 10.64 -15.05 N	91.71 12.32 -2.23 N	91.20 11.98 -2.07 N	84.71 10.23 -12.19 N	89.38 12.10 -0.31 N	91.29 12.92 -0.54 N	89.92 9.97 -23.06 N	88.81 7.20 -39.66 N	90.17 12.18 -8.65 N	99.65 13.83 0.82 N	98.95 13.42 0.80 N	87.65 7.05 -37.01 N	103.46 2.02 -88.13 N
GOETHSLN___LBMP 323567	24.48 1.20 0.00 N	13.87 0.61 0.00 N	20.68 0.90 0.00 N	26.11 1.18 0.00 N	26.78 1.15 0.00 N	55.99 2.61 0.00 N	45.50 2.94 0.00 N	64.40 4.42 -6.01 N	109.99 8.69 1.12 N	68.01 6.04 0.35 N	88.83 8.20 0.30 N	72.72 6.59 0.25 N	84.30 7.69 0.55 N	83.86 7.35 0.66 N	67.95 6.05 0.38 N	83.87 7.53 0.62 N	85.02 7.86 0.67 N	62.53 5.97 0.34 N	45.97 4.28 0.26 N	76.01 7.27 0.61 N	94.60 8.78 0.83 N	93.97 8.44 0.81 N	62.87 4.12 -15.16 N	14.28 1.03 0.05 N
GOUDEY___7 23579	23.06 -0.22 0.00 N	13.15 -0.11 0.00 N	19.67 -0.12 0.00 N	24.69 -0.25 0.00 N	25.39 -0.24 0.00 N	52.88 -0.50 0.00 N	42.47 -0.10 0.00 N	54.22 0.28 0.03 N	96.65 1.16 6.92 N	60.83 0.70 2.19 N	80.31 1.26 1.88 N	65.61 0.79 1.57 N	74.50 0.73 3.39 N	73.68 0.58 4.06 N	60.55 0.64 2.38 N	74.40 1.27 3.83 N	75.16 1.45 4.11 N	55.93 1.13 2.09 N	41.00 0.67 1.62 N	67.18 1.58 3.74 N	83.50 1.96 5.11 N	82.73 1.38 4.98 N	49.14 0.38 -5.17 N	12.61 -0.37 0.33 N
GOUDEY___8 23580	23.04 -0.25 0.00 N	13.14 -0.12 0.00 N	19.65 -0.14 0.00 N	24.66 -0.28 0.00 N	25.36 -0.27 0.00 N	52.83 -0.56 0.00 N	42.42 -0.14 0.00 N	54.16 0.22 0.03 N	96.52 1.03 6.92 N	60.75 0.62 2.19 N	80.24 1.19 1.88 N	65.56 0.75 1.57 N	74.43 0.66 3.39 N	73.62 0.52 4.06 N	60.50 0.60 2.38 N	74.33 1.20 3.83 N	75.10 1.39 4.11 N	55.89 1.09 2.09 N	40.97 0.64 1.62 N	67.11 1.50 3.74 N	83.43 1.89 5.11 N	82.66 1.31 4.98 N	49.11 0.36 -5.17 N	12.61 -0.37 0.33 N
GOWANUS_GT1_1 24077	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N
GOWANUS_GT1_2 24078	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N
GOWANUS_GT1_3 24079	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N
GOWANUS_GT1_4 24080	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N
GOWANUS_GT1_5 24084	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 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_GT1_6 24111	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N			
GOWANUS_GT1_7 24112	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N			
GOWANUS_GT1_8 24113	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N			
GOWANUS_GT2_1 24114	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N			
GOWANUS_GT2_2 24115	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N			
GOWANUS_GT2_3 24116	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N			
GOWANUS_GT2_4 24117	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N			
GOWANUS_GT2_5 24118	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N			
GOWANUS_GT2_6 24119	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N			
GOWANUS_GT2_7 24120	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N			
GOWANUS_GT2_8 24121	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N			
GOWANUS_GT3_1 24122	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N			
GOWANUS_GT3_2 24123	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N			
GOWANUS_GT3_3	24.72	13.99	20.81	26.25	26.95	56.41	45.85	64.79	110.90	68.76	89.77	73.56	85.25	84.80	68.71	84.75	85.86	63.08	46.29	76.66	95.37	94.86	63.37	14.44			

24124		1.44 0.00 N	0.73 0.00 N	1.02 0.00 N	1.31 0.00 N	1.33 0.00 N	3.02 0.00 N	3.29 0.00 N	4.81 -6.01 N	9.60 1.12 N	6.79 0.35 N	9.15 0.30 N	7.43 0.25 N	8.64 0.55 N	8.29 0.66 N	6.81 0.38 N	8.41 0.62 N	8.70 0.67 N	6.53 0.34 N	4.61 0.26 N	7.91 0.61 N	9.54 0.83 N	9.33 0.81 N	4.61 -15.17 N	1.20 0.05 N
GOWANUS_GT3_4	24125	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N
GOWANUS_GT3_5	24126	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N
GOWANUS_GT3_6	24127	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N
GOWANUS_GT3_7	24128	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N
GOWANUS_GT3_8	24129	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N
GOWANUS_GT4_1	24130	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N
GOWANUS_GT4_2	24131	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N
GOWANUS_GT4_3	24132	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N
GOWANUS_GT4_4	24133	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N
GOWANUS_GT4_5	24134	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N
GOWANUS_GT4_6	24135	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N
GOWANUS_GT4_7	24136	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N
GOWANUS_GT4_8	24137	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N

GRAHMSVILLE___HY 23607	23.79 0.51 0.00 N	13.50 0.24 0.00 N	20.14 0.35 0.00 N	25.40 0.46 0.00 N	26.06 0.43 0.00 N	54.40 1.02 0.00 N	43.88 1.32 0.00 N	61.29 2.18 -5.13 N	105.82 4.61 1.21 N	65.16 3.22 0.38 N	85.08 4.48 0.33 N	69.67 3.56 0.27 N	79.03 2.46 0.59 N	78.70 2.25 0.71 N	63.74 1.87 0.41 N	78.65 2.35 0.67 N	79.91 2.80 0.72 N	59.96 3.43 0.36 N	44.02 2.34 0.28 N	72.75 4.05 0.65 N	90.74 4.98 0.89 N	90.19 4.72 0.87 N	58.89 2.19 -13.10 N	13.72 0.48 0.06 N
GREENIDGE___3 23582	22.36 -0.92 0.00 N	12.78 -0.48 0.00 N	19.14 -0.65 0.00 N	23.95 -0.98 0.00 N	24.66 -0.97 0.00 N	51.26 -2.13 0.00 N	41.14 -1.43 0.00 N	54.44 -0.23 -0.70 N	100.05 -0.18 2.19 N	61.24 -0.44 0.64 N	80.88 0.46 0.51 N	65.43 -0.53 0.43 N	75.14 -1.10 0.92 N	75.01 -1.06 1.10 N	61.20 -0.44 0.65 N	75.40 -0.37 1.20 N	76.35 -0.18 1.30 N	56.31 0.08 0.66 N	41.39 -0.06 0.51 N	68.37 0.20 1.17 N	85.52 0.48 1.61 N	84.68 -0.09 1.57 N	46.45 -0.47 -3.33 N	12.30 -0.90 0.10 N
GREENIDGE___4 23583	22.36 -0.92 0.00 N	12.78 -0.48 0.00 N	19.14 -0.65 0.00 N	23.95 -0.98 0.00 N	24.66 -0.97 0.00 N	51.26 -2.13 0.00 N	41.14 -1.43 0.00 N	54.44 -0.23 -0.70 N	100.05 -0.18 2.19 N	61.24 -0.44 0.64 N	80.88 0.46 0.51 N	65.43 -0.53 0.43 N	75.14 -1.10 0.92 N	75.01 -1.06 1.10 N	61.20 -0.44 0.65 N	75.40 -0.37 1.20 N	76.35 -0.18 1.30 N	56.31 0.08 0.66 N	41.39 -0.06 0.51 N	68.37 0.20 1.17 N	85.52 0.48 1.61 N	84.68 -0.09 1.57 N	46.45 -0.47 -3.33 N	12.30 -0.90 0.10 N
HAMPSHIRE___PAPER_HYD 323593	22.57 -0.71 0.00 N	12.86 -0.40 0.00 N	19.19 -0.60 0.00 N	24.20 -0.74 0.00 N	24.91 -0.71 0.00 N	52.12 -1.27 0.00 N	41.63 -0.93 0.00 N	52.62 -1.35 0.00 N	99.85 -2.57 0.00 N	60.49 -1.84 0.00 N	78.43 -2.50 0.00 N	64.34 -2.05 0.00 N	74.64 -2.52 0.00 N	74.73 -2.43 0.00 N	60.21 -2.07 0.00 N	74.39 -2.57 0.00 N	75.16 -2.66 0.00 N	54.87 -2.02 0.00 N	40.48 -1.48 0.00 N	66.79 -2.55 0.00 N	83.76 -2.89 0.00 N	83.39 -2.94 0.00 N	42.08 -1.50 0.00 N	12.93 -0.37 0.00 N
HARZA MOOSE___RIVER 24016	22.86 -0.42 0.00 N	13.03 -0.23 0.00 N	19.44 -0.34 0.00 N	24.49 -0.45 0.00 N	25.20 -0.43 0.00 N	52.67 -0.71 0.00 N	42.20 -0.37 0.00 N	53.79 -0.18 0.00 N	102.56 0.14 0.00 N	62.32 0.00 0.00 N	81.01 0.08 0.00 N	66.47 0.08 0.00 N	77.16 0.00 0.00 N	77.13 -0.03 0.00 N	62.20 -0.08 0.00 N	76.85 -0.11 0.00 N	77.69 -0.13 0.00 N	56.79 -0.11 0.00 N	41.88 -0.08 0.00 N	69.20 -0.15 0.00 N	86.72 0.07 0.00 N	86.27 -0.07 0.00 N	43.37 -0.22 0.00 N	13.16 -0.14 0.00 N
HEMPSTEAD____ 23647	29.29 1.75 -4.25 N	47.91 0.95 -33.71 N	61.87 1.40 -40.69 N	34.20 1.81 -7.45 N	108.13 1.79 -80.72 N	101.12 3.74 -43.99 N	88.45 3.81 -42.08 N	108.51 5.50 -49.03 N	125.27 10.40 -12.46 N	69.07 7.10 0.35 N	91.08 9.78 -0.37 N	89.57 8.14 -15.05 N	88.81 9.42 -2.23 N	88.31 9.08 -2.07 N	81.99 7.51 -12.19 N	86.28 9.00 -0.31 N	87.88 9.51 -0.54 N	87.24 7.29 -23.06 N	86.83 5.22 -39.66 N	86.90 8.91 -8.65 N	95.86 10.04 0.82 N	95.48 9.95 0.80 N	85.89 5.29 -37.01 N	102.97 1.54 -88.13 N
HICKLING___1 23621	22.86 -0.42 0.00 N	13.06 -0.20 0.00 N	19.56 -0.22 0.00 N	24.45 -0.49 0.00 N	25.18 -0.45 0.00 N	52.45 -0.93 0.00 N	42.28 -0.28 0.00 N	53.64 0.46 0.79 N	96.50 1.99 7.91 N	60.88 1.04 2.48 N	80.95 2.12 2.11 N	65.84 1.22 1.77 N	74.34 0.99 3.80 N	73.46 0.86 4.56 N	60.63 1.01 2.67 N	74.70 2.11 4.37 N	75.58 2.46 4.70 N	56.42 1.91 2.39 N	41.21 1.11 1.85 N	67.66 2.58 4.26 N	84.17 3.36 5.83 N	82.95 2.30 5.69 N	48.28 0.58 -4.12 N	12.21 -0.72 0.37 N
HICKLING___2 23622	22.87 -0.41 0.00 N	13.06 -0.19 0.00 N	19.57 -0.21 0.00 N	24.45 -0.49 0.00 N	25.18 -0.44 0.00 N	52.46 -0.93 0.00 N	42.29 -0.27 0.00 N	53.65 0.46 0.79 N	96.51 2.00 7.91 N	60.90 1.06 2.48 N	80.98 2.16 2.11 N	65.84 1.22 1.77 N	74.35 0.99 3.80 N	73.46 0.86 4.56 N	60.64 1.03 2.67 N	74.73 2.14 4.37 N	75.59 2.47 4.70 N	56.44 1.94 2.39 N	41.23 1.13 1.85 N	67.69 2.61 4.26 N	84.20 3.39 5.83 N	82.97 2.32 5.69 N	48.28 0.58 -4.12 N	12.21 -0.72 0.37 N
HIGH FALLS___HY 23754	24.49 1.21 0.00 N	13.88 0.62 0.00 N	20.69 0.91 0.00 N	26.10 1.17 0.00 N	26.78 1.16 0.00 N	55.92 2.54 0.00 N	45.22 2.66 0.00 N	64.07 4.05 -6.06 N	109.64 8.33 1.11 N	67.59 5.62 0.35 N	88.30 7.67 0.30 N	72.34 6.21 0.25 N	83.32 6.71 0.55 N	82.95 6.45 0.65 N	67.13 5.23 0.38 N	82.77 6.42 0.62 N	83.91 6.75 0.66 N	61.86 5.30 0.34 N	45.49 3.80 0.26 N	75.25 6.51 0.60 N	93.85 8.02 0.82 N	93.27 7.73 0.80 N	62.44 3.68 -15.17 N	14.18 0.93 0.05 N
HILLBURN___GT 23639	24.55 1.27 0.00 N	13.90 0.64 0.00 N	20.73 0.94 0.00 N	26.16 1.22 0.00 N	26.79 1.17 0.00 N	56.00 2.62 0.00 N	45.41 2.84 0.00 N	63.99 4.28 -5.75 N	109.98 8.70 1.15 N	67.78 5.82 0.36 N	88.53 7.91 0.31 N	72.52 6.40 0.26 N	84.07 7.47 0.56 N	83.64 7.15 0.67 N	67.77 5.88 0.39 N	83.65 7.32 0.63 N	84.83 7.69 0.68 N	62.32 5.78 0.34 N	45.83 4.15 0.27 N	75.87 7.14 0.62 N	94.58 8.78 0.85 N	94.12 8.61 0.82 N	62.28 4.16 -14.54 N	14.28 1.03 0.05 N
HOLTSVILLE_IC_1 23690	29.40 1.86 -4.25 N	48.04 1.08 -33.71 N	62.13 1.66 -40.69 N	34.57 2.19 -7.45 N	108.47 2.13 -80.72 N	101.14 3.76 -43.99 N	88.29 3.64 -42.08 N	108.31 5.30 -49.03 N	124.98 10.11 -12.46 N	69.16 7.19 0.35 N	91.31 10.01 -0.37 N	89.69 8.25 -15.05 N	88.93 9.54 -2.23 N	88.40 9.17 -2.07 N	82.39 7.92 -12.19 N	86.45 9.17 -0.31 N	88.20 9.84 -0.54 N	87.66 7.70 -23.06 N	87.18 5.57 -39.66 N	87.47 9.48 -8.65 N	96.09 10.27 0.82 N	95.67 10.14 0.80 N	86.23 5.63 -37.01 N	103.05 1.62 -88.13 N
HOLTSVILLE_IC_10 23699	29.51 1.97 -4.25 N	48.10 1.13 -33.71 N	62.21 1.74 -40.69 N	34.68 2.29 -7.45 N	108.58 2.23 -80.72 N	101.32 3.94 -43.99 N	88.45 3.81 -42.08 N	108.56 5.56 -49.03 N	125.51 10.64 -12.46 N	69.49 7.52 0.35 N	91.64 10.34 -0.37 N	90.09 8.66 -15.05 N	89.41 10.02 -2.23 N	88.73 9.51 -2.07 N	82.82 8.34 -12.19 N	86.90 9.63 -0.31 N	88.68 10.31 -0.54 N	88.03 8.08 -23.06 N	87.44 5.83 -39.66 N	87.90 9.91 -8.65 N	96.62 10.80 0.82 N	96.25 10.71 0.80 N	86.51 5.91 -37.01 N	103.07 1.64 -88.13 N
HOLTSVILLE_IC_2 23691	29.40 1.86 -4.25 N	48.04 1.08 -33.71 N	62.13 1.66 -40.69 N	34.57 2.19 -7.45 N	108.47 2.13 -80.72 N	101.14 3.76 -43.99 N	88.29 3.64 -42.08 N	108.31 5.30 -49.03 N	124.98 10.11 -12.46 N	69.16 7.19 0.35 N	91.31 10.01 -0.37 N	89.69 8.25 -15.05 N	88.93 9.54 -2.23 N	88.40 9.17 -2.07 N	82.39 7.92 -12.19 N	86.45 9.17 -0.31 N	88.20 9.84 -0.54 N	87.66 7.70 -23.06 N	87.18 5.57 -39.66 N	87.47 9.48 -8.65 N	96.09 10.27 0.82 N	95.67 10.14 0.80 N	86.23 5.63 -37.01 N	103.05 1.62 -88.13 N
HOLTSVILLE_IC_3 23692	29.40 1.86 -4.25 N	48.04 1.08 -33.71 N	62.13 1.66 -40.69 N	34.57 2.19 -7.45 N	108.47 2.13 -80.72 N	101.14 3.76 -43.99 N	88.29 3.64 -42.08 N	108.31 5.30 -49.03 N	124.98 10.11 -12.46 N	69.16 7.19 0.35 N	91.31 10.01 -0.37 N	89.69 8.25 -15.05 N	88.93 9.54 -2.23 N	88.40 9.17 -2.07 N	82.39 7.92 -12.19 N	86.45 9.17 -0.31 N	88.20 9.84 -0.54 N	87.66 7.70 -23.06 N	87.18 5.57 -39.66 N	87.47 9.48 -8.65 N	96.09 10.27 0.82 N	95.67 10.14 0.80 N	86.23 5.63 -37.01 N	103.05 1.62 -88.13 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
HOLTSVILLE_IC_4 23693	29.40 1.86 -4.25 N	48.04 1.08 -33.71 N	62.13 1.66 -40.69 N	34.57 2.19 -7.45 N	108.47 2.13 -80.72 N	101.14 3.76 -43.99 N	88.29 3.64 -42.08 N	108.31 5.30 -49.03 N	124.98 10.11 -12.46 N	69.16 7.19 0.35 N	91.31 10.01 -0.37 N	89.69 8.25 -15.05 N	88.93 9.54 -2.23 N	88.40 9.17 -2.07 N	82.39 7.92 -12.19 N	86.45 9.17 -0.31 N	88.20 9.84 -0.54 N	87.66 7.70 -23.06 N	87.18 5.57 -39.66 N	87.47 9.48 -8.65 N	96.09 10.27 0.82 N	95.67 10.14 0.80 N	86.23 5.63 -37.01 N	103.05 1.62 -88.13 N	
HOLTSVILLE_IC_5 23694	29.40 1.86 -4.25 N	48.04 1.08 -33.71 N	62.13 1.66 -40.69 N	34.57 2.19 -7.45 N	108.47 2.13 -80.72 N	101.14 3.76 -43.99 N	88.29 3.64 -42.08 N	108.31 5.30 -49.03 N	124.98 10.11 -12.46 N	69.16 7.19 0.35 N	91.31 10.01 -0.37 N	89.69 8.25 -15.05 N	88.93 9.54 -2.23 N	88.40 9.17 -2.07 N	82.39 7.92 -12.19 N	86.45 9.17 -0.31 N	88.20 9.84 -0.54 N	87.66 7.70 -23.06 N	87.18 5.57 -39.66 N	87.47 9.48 -8.65 N	96.09 10.27 0.82 N	95.67 10.14 0.80 N	86.23 5.63 -37.01 N	103.05 1.62 -88.13 N	
HOLTSVILLE_IC_6 23695	29.51 1.97 -4.25 N	48.10 1.13 -33.71 N	62.21 1.74 -40.69 N	34.68 2.29 -7.45 N	108.58 2.23 -80.72 N	101.32 3.94 -43.99 N	88.45 3.81 -42.08 N	108.56 5.56 -49.03 N	125.51 10.64 -12.46 N	69.49 7.52 0.35 N	91.64 10.34 -0.37 N	90.09 8.66 -15.05 N	89.41 10.02 -2.23 N	88.73 9.51 -2.07 N	82.82 8.34 -12.19 N	86.90 9.63 -0.31 N	88.68 10.31 -0.54 N	88.03 8.08 -23.06 N	87.44 5.83 -39.66 N	87.90 9.91 -8.65 N	96.62 10.80 0.82 N	96.25 10.71 0.80 N	86.51 5.91 -37.01 N	103.07 1.64 -88.13 N	
HOLTSVILLE_IC_7 23696	29.51 1.97 -4.25 N	48.10 1.13 -33.71 N	62.21 1.74 -40.69 N	34.68 2.29 -7.45 N	108.58 2.23 -80.72 N	101.32 3.94 -43.99 N	88.45 3.81 -42.08 N	108.56 5.56 -49.03 N	125.51 10.64 -12.46 N	69.49 7.52 0.35 N	91.64 10.34 -0.37 N	90.09 8.66 -15.05 N	89.41 10.02 -2.23 N	88.73 9.51 -2.07 N	82.82 8.34 -12.19 N	86.90 9.63 -0.31 N	88.68 10.31 -0.54 N	88.03 8.08 -23.06 N	87.44 5.83 -39.66 N	87.90 9.91 -8.65 N	96.62 10.80 0.82 N	96.25 10.71 0.80 N	86.51 5.91 -37.01 N	103.07 1.64 -88.13 N	
HOLTSVILLE_IC_8 23697	29.51 1.97 -4.25 N	48.10 1.13 -33.71 N	62.21 1.74 -40.69 N	34.68 2.29 -7.45 N	108.58 2.23 -80.72 N	101.32 3.94 -43.99 N	88.45 3.81 -42.08 N	108.56 5.56 -49.03 N	125.51 10.64 -12.46 N	69.49 7.52 0.35 N	91.64 10.34 -0.37 N	90.09 8.66 -15.05 N	89.41 10.02 -2.23 N	88.73 9.51 -2.07 N	82.82 8.34 -12.19 N	86.90 9.63 -0.31 N	88.68 10.31 -0.54 N	88.03 8.08 -23.06 N	87.44 5.83 -39.66 N	87.90 9.91 -8.65 N	96.62 10.80 0.82 N	96.25 10.71 0.80 N	86.51 5.91 -37.01 N	103.07 1.64 -88.13 N	
HOLTSVILLE_IC_9 23698	29.51 1.97 -4.25 N	48.10 1.13 -33.71 N	62.21 1.74 -40.69 N	34.68 2.29 -7.45 N	108.58 2.23 -80.72 N	101.32 3.94 -43.99 N	88.45 3.81 -42.08 N	108.56 5.56 -49.03 N	125.51 10.64 -12.46 N	69.49 7.52 0.35 N	91.64 10.34 -0.37 N	90.09 8.66 -15.05 N	89.41 10.02 -2.23 N	88.73 9.51 -2.07 N	82.82 8.34 -12.19 N	86.90 9.63 -0.31 N	88.68 10.31 -0.54 N	88.03 8.08 -23.06 N	87.44 5.83 -39.66 N	87.90 9.91 -8.65 N	96.62 10.80 0.82 N	96.25 10.71 0.80 N	86.51 5.91 -37.01 N	103.07 1.64 -88.13 N	
HQ_GEN_CEDARS 23644	22.88 -0.40 0.00 N	13.06 -0.20 0.00 N	19.52 -0.26 0.00 N	24.62 -0.32 0.00 N	25.34 -0.28 0.00 N	52.82 -0.56 0.00 N	41.86 -0.71 0.00 N	52.18 -1.79 0.00 N	98.16 -4.26 0.00 N	59.26 -3.07 0.00 N	76.57 -4.36 0.00 N	62.97 -3.41 0.00 N	73.22 -3.94 0.00 N	73.53 -3.64 0.00 N	59.32 -2.96 0.00 N	73.45 -3.51 0.00 N	73.79 -4.03 0.00 N	53.82 -3.07 0.00 N	39.72 -2.24 0.00 N	65.36 -3.98 0.00 N	81.85 -4.80 0.00 N	81.69 -4.65 0.00 N	41.39 -2.20 0.00 N	12.83 -0.47 0.00 N	
HQ_GEN_CHAT DC 23651	23.19 -0.08 0.00 N	13.22 -0.04 0.00 N	19.72 -0.06 0.00 N	24.87 -0.06 0.00 N	25.57 -0.06 0.00 N	48.04 -0.10 -9.84 N	56.00 -0.50 -12.46 N	0.00 -0.78 35.77 N	100.24 -2.18 0.00 N	60.80 -1.52 0.00 N	59.56 -1.76 4.03 N	55.95 -1.98 15.24 N	56.00 -1.97 15.14 N	56.00 -2.02 13.88 N	56.00 -1.95 12.49 N	0.00 -1.98 67.89 N	75.79 -2.04 0.00 N	56.00 -1.88 10.88 N	40.83 -1.12 0.00 N	56.00 -1.78 4.82 N	56.00 -2.18 16.93 N	56.00 -1.87 6.15 N	42.47 -1.12 0.00 N	56.00 -0.85 -0.47 N	
HUDSON_AVE_GT_3 23810	24.61 1.33 0.00 N	13.93 0.68 0.00 N	20.77 0.98 0.00 N	26.22 1.28 0.00 N	26.91 1.28 0.00 N	56.25 2.87 0.00 N	45.69 3.13 0.00 N	64.65 4.67 -6.01 N	110.56 9.26 1.12 N	68.37 6.40 0.35 N	89.33 8.70 0.30 N	73.13 6.99 0.25 N	84.74 8.13 0.55 N	84.32 7.82 0.66 N	68.35 6.45 0.38 N	84.34 8.00 0.62 N	85.49 8.33 0.67 N	62.84 6.29 0.34 N	46.19 4.50 0.26 N	76.40 7.65 0.61 N	95.08 9.26 0.83 N	94.45 8.92 0.81 N	63.14 4.39 -15.16 N	14.39 1.14 0.05 N	
HUDSON_AVE_GT_4 23540	24.61 1.33 0.00 N	13.93 0.68 0.00 N	20.77 0.98 0.00 N	26.22 1.28 0.00 N	26.91 1.28 0.00 N	56.25 2.87 0.00 N	45.69 3.13 0.00 N	64.65 4.67 -6.01 N	110.56 9.26 1.12 N	68.37 6.40 0.35 N	89.33 8.70 0.30 N	73.13 6.99 0.25 N	84.74 8.13 0.55 N	84.32 7.82 0.66 N	68.35 6.45 0.38 N	84.34 8.00 0.62 N	85.49 8.33 0.67 N	62.84 6.29 0.34 N	46.19 4.50 0.26 N	76.40 7.65 0.61 N	95.08 9.26 0.83 N	94.45 8.92 0.81 N	63.14 4.39 -15.16 N	14.39 1.14 0.05 N	
HUDSON_AVE_GT_5 23657	24.61 1.33 0.00 N	13.93 0.68 0.00 N	20.77 0.98 0.00 N	26.22 1.28 0.00 N	26.91 1.28 0.00 N	56.25 2.87 0.00 N	45.69 3.13 0.00 N	64.65 4.67 -6.01 N	110.56 9.26 1.12 N	68.37 6.40 0.35 N	89.33 8.70 0.30 N	73.13 6.99 0.25 N	84.74 8.13 0.55 N	84.32 7.82 0.66 N	68.35 6.45 0.38 N	84.34 8.00 0.62 N	85.49 8.33 0.67 N	62.84 6.29 0.34 N	46.19 4.50 0.26 N	76.40 7.65 0.61 N	95.08 9.26 0.83 N	94.45 8.92 0.81 N	63.14 4.39 -15.16 N	14.39 1.14 0.05 N	
HUDSON_AVE_10 24168	24.49 1.22 0.00 N	13.86 0.61 0.01 N	20.67 0.89 0.01 N	26.11 1.17 0.00 N	26.80 1.17 0.00 N	56.07 2.69 0.00 N	45.54 2.98 0.00 N	64.47 4.49 -6.01 N	110.18 8.88 1.12 N	68.17 6.20 0.35 N	89.20 8.58 0.30 N	72.88 6.75 0.25 N	84.45 7.84 0.55 N	84.01 7.51 0.66 N	68.10 6.21 0.38 N	84.04 7.70 0.62 N	85.20 8.04 0.67 N	62.67 6.12 0.34 N	46.05 4.36 0.26 N	76.13 7.39 0.61 N	94.75 8.93 0.83 N	94.16 8.63 0.81 N	63.03 4.28 -15.16 N	14.35 1.10 0.05 N	
HUNTLEY___63 23557	21.20 -2.07 0.00 N	12.16 -1.10 0.00 N	18.27 -1.51 0.00 N	22.78 -2.15 0.00 N	23.46 -2.16 0.00 N	48.69 -4.69 0.00 N	38.38 -4.18 0.00 N	26.09 -5.11 22.77 N	18.91 -8.22 75.29 N	32.46 -5.72 24.15 N	52.18 -7.85 20.90 N	42.34 -6.53 17.52 N	31.55 -7.87 37.74 N	24.32 -7.64 45.20 N	29.70 -6.12 26.46 N	29.34 -6.01 41.62 N	27.45 -5.72 44.65 N	30.10 -4.05 22.74 N	21.31 -2.98 17.66 N	23.69 -5.03 40.63 N	24.88 -6.21 55.56 N	26.06 -6.08 54.20 N	43.59 -2.74 -2.74 N	8.07 -1.70 3.54 N	
HUNTLEY___64	21.20	12.16	18.27	22.78	23.46	48.69	38.38	26.09	18.91	32.46	52.18	42.34	31.55	24.32	29.70	29.34	27.45	30.10	21.31	23.69	24.88	26.06	43.59	8.07	



23558	-2.07 0.00 N	-1.10 0.00 N	-1.51 0.00 N	-2.15 0.00 N	-2.16 0.00 N	-4.69 0.00 N	-4.18 0.00 N	-5.11 22.77 N	-8.22 75.29 N	-5.72 24.15 N	-7.85 20.90 N	-6.53 17.52 N	-7.87 37.74 N	-7.64 45.20 N	-6.12 26.46 N	-6.01 41.62 N	-5.72 44.65 N	-4.05 22.74 N	-2.98 17.66 N	-5.03 40.63 N	-6.21 55.56 N	-6.08 54.20 N	-2.74 -2.74 N	-1.70 3.54 N
HUNTLEY___65 23559	21.20 -2.07 0.00 N	12.16 -1.10 0.00 N	18.27 -1.51 0.00 N	22.78 -2.15 0.00 N	23.46 -2.16 0.00 N	48.69 -4.69 0.00 N	38.38 -4.18 0.00 N	26.09 -5.11 22.77 N	18.91 -8.22 75.29 N	32.46 -5.72 24.15 N	52.18 -7.85 20.90 N	42.34 -6.53 17.52 N	31.55 -7.87 37.74 N	24.32 -7.64 45.20 N	29.70 -6.12 26.46 N	29.34 -6.01 41.62 N	27.45 -5.72 44.65 N	30.10 -4.05 22.74 N	21.31 -2.98 17.66 N	23.69 -5.03 40.63 N	24.88 -6.21 55.56 N	26.06 -6.08 54.20 N	43.59 -2.74 -2.74 N	8.07 -1.70 3.54 N
HUNTLEY___66 23560	21.20 -2.07 0.00 N	12.16 -1.10 0.00 N	18.27 -1.51 0.00 N	22.78 -2.15 0.00 N	23.46 -2.16 0.00 N	48.69 -4.69 0.00 N	38.38 -4.18 0.00 N	26.09 -5.11 22.77 N	18.91 -8.22 75.29 N	32.46 -5.72 24.15 N	52.18 -7.85 20.90 N	42.34 -6.53 17.52 N	31.55 -7.87 37.74 N	24.32 -7.64 45.20 N	29.70 -6.12 26.46 N	29.34 -6.01 41.62 N	27.45 -5.72 44.65 N	30.10 -4.05 22.74 N	21.31 -2.98 17.66 N	23.69 -5.03 40.63 N	24.88 -6.21 55.56 N	26.06 -6.08 54.20 N	43.59 -2.74 -2.74 N	8.07 -1.70 3.54 N
HUNTLEY___67 23561	20.96 -2.32 0.00 N	12.01 -1.25 0.00 N	18.05 -1.73 0.00 N	22.52 -2.42 0.00 N	23.17 -2.45 0.00 N	48.02 -5.36 0.00 N	37.83 -4.73 0.00 N	25.68 -5.85 22.44 N	18.38 -9.68 74.36 N	31.97 -6.54 23.81 N	51.50 -8.85 20.59 N	41.73 -7.40 17.25 N	31.14 -8.85 37.17 N	24.01 -8.63 44.52 N	29.33 -6.89 26.06 N	28.92 -6.96 41.08 N	27.08 -6.66 44.08 N	29.73 -4.72 22.44 N	21.05 -3.48 17.43 N	23.45 -5.80 40.09 N	24.60 -7.23 54.82 N	25.73 -7.14 53.47 N	43.09 -3.30 -2.81 N	7.96 -1.85 3.49 N
HUNTLEY___68 23562	20.96 -2.32 0.00 N	12.01 -1.25 0.00 N	18.05 -1.73 0.00 N	22.52 -2.42 0.00 N	23.17 -2.45 0.00 N	48.02 -5.36 0.00 N	37.83 -4.73 0.00 N	25.68 -5.85 22.44 N	18.38 -9.68 74.36 N	31.97 -6.54 23.81 N	51.50 -8.85 20.59 N	41.73 -7.40 17.25 N	31.14 -8.85 37.17 N	24.01 -8.63 44.52 N	29.33 -6.89 26.06 N	28.92 -6.96 41.08 N	27.08 -6.66 44.08 N	29.73 -4.72 22.44 N	21.05 -3.48 17.43 N	23.45 -5.80 40.09 N	24.60 -7.23 54.82 N	25.73 -7.14 53.47 N	43.09 -3.30 -2.81 N	7.96 -1.85 3.49 N
INDECK___CORINTH 23802	24.49 1.20 0.00 N	13.90 0.64 0.00 N	20.68 0.90 0.00 N	26.14 1.20 0.00 N	26.89 1.26 0.00 N	56.59 3.21 0.00 N	45.70 3.14 0.00 N	66.20 3.99 -8.24 N	109.11 6.69 0.00 N	66.17 3.85 0.00 N	85.93 5.00 0.00 N	70.30 3.92 0.00 N	82.12 4.96 0.00 N	81.90 4.73 0.00 N	65.95 3.67 0.00 N	81.73 4.77 0.00 N	82.50 4.67 0.00 N	60.44 3.55 0.00 N	44.78 2.83 0.00 N	74.27 4.93 0.00 N	92.90 6.26 0.00 N	92.65 6.32 0.00 N	66.26 3.03 -19.64 N	14.36 1.06 0.00 N
INDECK___ILION 23567	23.83 0.54 0.00 N	13.56 0.31 0.00 N	20.23 0.44 0.00 N	25.50 0.56 0.00 N	26.24 0.61 0.00 N	54.67 1.29 0.00 N	43.82 1.26 0.00 N	55.78 1.95 0.14 N	105.98 3.56 0.00 N	64.44 2.11 0.00 N	83.77 2.84 0.00 N	68.73 2.35 0.00 N	79.95 2.78 0.00 N	79.93 2.77 0.00 N	64.50 2.22 0.00 N	79.66 2.70 0.00 N	80.57 2.75 0.00 N	58.93 2.03 0.00 N	43.45 1.49 0.00 N	71.87 2.53 0.00 N	89.89 3.24 0.00 N	89.55 3.21 0.00 N	44.77 1.51 0.33 N	13.74 0.44 0.00 N
INDECK___OLEAN 23982	21.89 -1.39 0.00 N	12.52 -0.74 0.00 N	18.80 -0.98 0.00 N	23.41 -1.52 0.00 N	24.06 -1.56 0.00 N	49.48 -3.90 0.00 N	38.87 -3.69 0.00 N	30.65 -4.22 19.10 N	32.40 -5.94 64.08 N	37.87 -3.93 20.52 N	58.49 -4.70 17.75 N	47.29 -4.22 14.87 N	39.84 -5.27 32.04 N	33.54 -5.25 38.38 N	35.82 -3.98 22.48 N	37.67 -3.54 35.75 N	36.32 -3.16 38.34 N	36.57 -0.83 19.49 N	26.34 -0.47 15.14 N	34.23 -0.28 34.83 N	38.80 -0.21 47.63 N	38.90 -0.98 46.46 N	45.80 -0.88 -3.09 N	8.91 -1.36 3.03 N
INDECK___OSWEGO 23783	22.62 -0.66 0.00 N	12.88 -0.37 0.00 N	19.24 -0.55 0.00 N	24.21 -0.73 0.00 N	24.89 -0.73 0.00 N	51.92 -1.46 0.00 N	41.51 -1.06 0.00 N	53.77 -1.11 -0.91 N	106.21 2.62 -1.17 N	64.42 1.72 -0.38 N	83.87 2.62 -0.32 N	68.77 2.11 -0.27 N	80.05 2.31 -0.58 N	80.13 2.27 -0.70 N	64.53 1.84 -0.41 N	79.82 2.21 -0.65 N	80.85 2.34 -0.70 N	58.99 1.74 -0.35 N	43.43 1.20 -0.27 N	71.96 1.98 -0.63 N	90.26 2.74 -0.87 N	89.81 2.63 -0.84 N	46.03 0.99 -1.45 N	13.40 0.04 -0.06 N
INDECK___YERKES 23781	21.20 -2.07 0.00 N	12.16 -1.10 0.00 N	18.27 -1.51 0.00 N	22.78 -2.15 0.00 N	23.46 -2.16 0.00 N	48.69 -4.69 0.00 N	38.38 -4.18 0.00 N	26.09 -5.11 22.77 N	18.91 -8.22 75.29 N	32.46 -5.72 24.15 N	52.18 -7.85 20.90 N	42.34 -6.53 17.52 N	31.55 -7.87 37.74 N	24.32 -7.64 45.20 N	29.70 -6.12 26.46 N	29.34 -6.01 41.62 N	27.45 -5.72 44.65 N	30.10 -4.05 22.74 N	21.31 -2.98 17.66 N	23.69 -5.03 40.63 N	24.88 -6.21 55.56 N	26.06 -6.08 54.20 N	43.59 -2.74 -2.74 N	8.07 -1.70 3.54 N
INDIAN POINT_GT_1 24139	24.51 1.23 0.00 N	13.89 0.63 0.00 N	20.70 0.91 0.00 N	26.13 1.19 0.00 N	26.80 1.18 0.00 N	56.00 2.62 0.00 N	45.36 2.80 0.00 N	64.14 4.15 -6.01 N	109.54 8.25 1.12 N	67.47 5.50 0.35 N	88.13 7.50 0.30 N	72.20 6.07 0.25 N	83.71 7.10 0.55 N	83.31 6.80 0.66 N	67.49 5.60 0.38 N	83.33 6.99 0.62 N	84.43 7.27 0.67 N	62.04 5.49 0.34 N	45.65 3.96 0.26 N	75.53 6.79 0.61 N	94.09 8.27 0.83 N	93.58 8.05 0.81 N	62.66 3.94 -15.14 N	14.23 0.98 0.05 N
INDIAN POINT_GT_2 23659	24.51 1.23 0.00 N	13.89 0.63 0.00 N	20.70 0.91 0.00 N	26.13 1.19 0.00 N	26.80 1.18 0.00 N	56.00 2.62 0.00 N	45.36 2.80 0.00 N	64.14 4.15 -6.01 N	109.54 8.25 1.12 N	67.47 5.50 0.35 N	88.13 7.50 0.30 N	72.20 6.07 0.25 N	83.71 7.10 0.55 N	83.31 6.80 0.66 N	67.49 5.60 0.38 N	83.33 6.99 0.62 N	84.43 7.27 0.67 N	62.04 5.49 0.34 N	45.65 3.96 0.26 N	75.53 6.79 0.61 N	94.09 8.27 0.83 N	93.58 8.05 0.81 N	62.66 3.94 -15.14 N	14.23 0.98 0.05 N
INDIAN POINT_GT_3 24019	24.51 1.23 0.00 N	13.89 0.63 0.00 N	20.70 0.91 0.00 N	26.13 1.19 0.00 N	26.80 1.18 0.00 N	56.00 2.62 0.00 N	45.36 2.80 0.00 N	64.14 4.15 -6.01 N	109.54 8.25 1.12 N	67.47 5.50 0.35 N	88.13 7.50 0.30 N	72.20 6.07 0.25 N	83.71 7.10 0.55 N	83.31 6.80 0.66 N	67.49 5.60 0.38 N	83.33 6.99 0.62 N	84.43 7.27 0.67 N	62.04 5.49 0.34 N	45.65 3.96 0.26 N	75.53 6.79 0.61 N	94.09 8.27 0.83 N	93.58 8.05 0.81 N	62.66 3.94 -15.14 N	14.23 0.98 0.05 N
INDIAN POINT___2 23530	24.33 1.04 0.00 N	13.78 0.52 0.00 N	20.54 0.76 0.00 N	25.93 1.00 0.00 N	26.68 1.05 0.00 N	55.73 2.35 0.00 N	45.18 2.62 0.00 N	63.79 3.94 -5.88 N	109.24 7.95 1.13 N	67.29 5.32 0.36 N	87.88 7.26 0.31 N	72.00 5.87 0.26 N	83.46 6.86 0.55 N	83.05 6.55 0.66 N	67.28 5.39 0.39 N	83.04 6.71 0.63 N	84.20 7.05 0.67 N	61.85 5.31 0.34 N	45.50 3.81 0.27 N	75.31 6.57 0.61 N	93.83 8.02 0.84 N	93.34 7.82 0.82 N	62.23 3.81 -14.84 N	14.18 0.93 0.05 N

INDIAN POINT____3 23531	24.41 1.13 0.00 N	13.83 0.57 0.00 N	20.62 0.83 0.00 N	26.02 1.08 0.00 N	26.68 1.05 0.00 N	55.73 2.35 0.00 N	45.15 2.59 0.00 N	63.82 3.89 -5.96 N	109.07 7.78 1.12 N	67.19 5.23 0.36 N	87.75 7.12 0.30 N	71.89 5.76 0.26 N	83.35 6.74 0.55 N	82.94 6.44 0.66 N	67.19 5.29 0.39 N	82.95 6.61 0.63 N	84.06 6.91 0.67 N	61.76 5.20 0.34 N	45.45 3.76 0.27 N	75.18 6.44 0.61 N	93.67 7.86 0.83 N	93.18 7.65 0.81 N	62.36 3.75 -15.02 N	14.17 0.93 0.05 N
IP CORINTH____1 23988	24.51 1.23 0.00 N	13.91 0.66 0.00 N	20.70 0.92 0.00 N	26.16 1.23 0.00 N	26.91 1.29 0.00 N	56.64 3.26 0.00 N	45.75 3.18 0.00 N	66.27 4.06 -8.24 N	109.25 6.83 0.00 N	66.26 3.94 0.00 N	86.04 5.11 0.00 N	70.41 4.03 0.00 N	82.25 5.09 0.00 N	82.02 4.86 0.00 N	66.03 3.75 0.00 N	81.85 4.88 0.00 N	82.61 4.78 0.00 N	60.54 3.65 0.00 N	44.84 2.89 0.00 N	74.38 5.03 0.00 N	93.03 6.39 0.00 N	92.78 6.44 0.00 N	66.31 3.08 -19.64 N	14.37 1.07 0.00 N
IP____TICONDEROGA 23804	25.55 2.26 0.00 N	14.50 1.25 0.00 N	21.53 1.75 0.00 N	27.23 2.29 0.00 N	27.96 2.33 0.00 N	58.59 5.21 0.00 N	47.19 4.63 0.00 N	67.59 5.58 -8.04 N	111.83 9.41 0.00 N	67.64 5.31 0.00 N	87.77 6.84 0.00 N	71.76 5.38 0.00 N	84.11 6.95 0.00 N	83.89 6.73 0.00 N	67.48 5.20 0.00 N	83.83 6.87 0.00 N	84.57 6.75 0.00 N	62.10 5.20 0.00 N	46.14 4.18 0.00 N	76.60 7.26 0.00 N	95.54 8.90 0.00 N	95.40 9.07 0.00 N	67.40 4.65 -19.16 N	14.75 1.45 0.00 N
JARVIS____ 23743	23.36 0.08 0.00 N	13.30 0.04 0.00 N	19.84 0.06 0.00 N	25.03 0.09 0.00 N	25.73 0.10 0.00 N	53.59 0.21 0.00 N	42.80 0.24 0.00 N	54.35 0.52 0.14 N	103.34 0.92 0.00 N	62.88 0.56 0.00 N	81.69 0.76 0.00 N	67.04 0.65 0.00 N	77.93 0.77 0.00 N	77.86 0.70 0.00 N	62.84 0.56 0.00 N	77.66 0.69 0.00 N	78.53 0.70 0.00 N	57.44 0.55 0.00 N	42.37 0.42 0.00 N	70.04 0.69 0.00 N	87.52 0.87 0.00 N	87.19 0.85 0.00 N	43.64 0.39 0.33 N	13.41 0.11 0.00 N
JENNISON____1 23625	23.60 0.32 0.00 N	13.45 0.20 0.00 N	20.11 0.33 0.00 N	25.25 0.31 0.00 N	25.98 0.36 0.00 N	54.26 0.87 0.00 N	43.68 1.12 0.00 N	56.91 2.07 -0.87 N	102.57 4.47 4.32 N	63.45 2.49 1.36 N	83.35 3.58 1.16 N	68.19 2.78 0.98 N	77.97 2.92 2.10 N	77.37 2.73 2.52 N	63.07 2.26 1.48 N	77.70 3.12 2.39 N	78.53 3.27 2.57 N	58.13 2.54 1.30 N	42.68 1.74 1.01 N	70.17 3.16 2.33 N	87.65 4.19 3.18 N	86.85 3.63 3.11 N	50.41 1.47 -5.35 N	13.13 0.04 0.20 N
JENNISON____2 23626	23.58 0.30 0.00 N	13.44 0.18 0.00 N	20.09 0.31 0.00 N	25.23 0.30 0.00 N	25.96 0.34 0.00 N	54.20 0.82 0.00 N	43.64 1.07 0.00 N	56.84 2.00 -0.87 N	102.42 4.32 4.32 N	63.37 2.41 1.36 N	83.26 3.49 1.16 N	68.09 2.69 0.98 N	77.87 2.81 2.10 N	77.27 2.63 2.52 N	62.99 2.18 1.48 N	77.58 3.01 2.39 N	78.41 3.15 2.57 N	58.05 2.46 1.30 N	42.62 1.68 1.01 N	70.09 3.07 2.33 N	87.53 4.07 3.18 N	86.74 3.51 3.11 N	50.34 1.40 -5.35 N	13.11 0.02 0.20 N
KEDC PORT_JEFF_GT2 24210	29.46 1.93 -4.25 N	48.08 1.11 -33.71 N	62.18 1.71 -40.69 N	34.64 2.25 -7.45 N	108.53 2.19 -80.72 N	101.15 3.64 -43.99 N	88.29 5.32 -42.08 N	108.32 5.32 -49.03 N	125.03 10.16 -12.46 N	69.13 7.16 0.35 N	91.47 10.16 -0.37 N	89.82 8.38 -15.05 N	89.10 9.71 -2.23 N	88.55 9.33 -2.07 N	82.63 8.15 -12.19 N	86.31 9.04 -0.31 N	88.05 9.69 -0.54 N	87.58 7.63 -23.06 N	87.12 5.51 -39.66 N	87.36 9.36 -8.65 N	95.89 10.07 0.82 N	95.91 10.37 0.80 N	86.37 5.77 -37.01 N	103.09 1.66 -88.13 N
KEDC PORT_JEFF_GT3 24211	29.46 1.93 -4.25 N	48.08 1.11 -33.71 N	62.18 1.71 -40.69 N	34.64 2.25 -7.45 N	108.53 2.19 -80.72 N	101.15 3.64 -43.99 N	88.29 5.32 -42.08 N	108.32 5.32 -49.03 N	125.03 10.16 -12.46 N	69.13 7.16 0.35 N	91.47 10.16 -0.37 N	89.82 8.38 -15.05 N	89.10 9.71 -2.23 N	88.55 9.33 -2.07 N	82.63 8.15 -12.19 N	86.31 9.04 -0.31 N	88.05 9.69 -0.54 N	87.58 7.63 -23.06 N	87.12 5.51 -39.66 N	87.36 9.36 -8.65 N	95.89 10.07 0.82 N	95.91 10.37 0.80 N	86.37 5.77 -37.01 N	103.09 1.66 -88.13 N
KEDC_GLWD_GT4 24219	29.21 1.67 -4.25 N	47.86 0.89 -33.71 N	61.77 1.30 -40.69 N	34.07 1.68 -7.45 N	108.02 1.67 -80.72 N	101.33 3.95 -43.99 N	88.64 4.00 -42.08 N	108.76 5.75 -49.03 N	125.57 10.70 -12.46 N	68.88 6.91 0.35 N	90.85 9.55 -0.37 N	89.36 7.93 -15.05 N	88.58 9.18 -2.23 N	88.07 8.84 -2.07 N	81.50 7.02 -12.19 N	85.75 8.48 -0.31 N	87.27 8.90 -0.54 N	86.75 6.80 -23.06 N	86.48 4.88 -39.66 N	86.30 8.31 -8.65 N	95.42 9.60 0.82 N	95.19 9.66 0.80 N	85.70 5.10 -37.01 N	102.96 1.53 -88.13 N
KEDC_GLWD_GT5 24220	29.21 1.67 -4.25 N	47.86 0.89 -33.71 N	61.77 1.30 -40.69 N	34.07 1.68 -7.45 N	108.02 1.67 -80.72 N	101.33 3.95 -43.99 N	88.64 4.00 -42.08 N	108.76 5.75 -49.03 N	125.57 10.70 -12.46 N	68.88 6.91 0.35 N	90.85 9.55 -0.37 N	89.36 7.93 -15.05 N	88.58 9.18 -2.23 N	88.07 8.84 -2.07 N	81.50 7.02 -12.19 N	85.75 8.48 -0.31 N	87.27 8.90 -0.54 N	86.75 6.80 -23.06 N	86.48 4.88 -39.66 N	86.30 8.31 -8.65 N	95.42 9.60 0.82 N	95.19 9.66 0.80 N	85.70 5.10 -37.01 N	102.96 1.53 -88.13 N
KENSICO____ 23655	24.55 1.27 0.00 N	13.91 0.65 0.00 N	20.73 0.94 0.00 N	26.16 1.23 0.00 N	26.85 1.23 0.00 N	56.10 2.71 0.00 N	45.45 2.89 0.00 N	64.25 4.28 -6.00 N	109.79 8.49 1.12 N	67.63 5.67 0.35 N	88.35 7.72 0.30 N	72.36 6.24 0.25 N	83.91 7.30 0.55 N	83.48 6.98 0.66 N	67.65 5.76 0.39 N	83.50 7.16 0.62 N	84.63 7.47 0.67 N	62.19 5.64 0.34 N	45.75 4.06 0.26 N	75.68 6.94 0.61 N	94.27 8.46 0.83 N	93.74 8.21 0.81 N	62.71 4.02 -15.11 N	14.24 1.00 0.05 N
KIAC_JFK_GT1 23816	24.45 1.17 0.00 N	13.83 0.58 0.01 N	20.61 0.83 0.01 N	26.07 1.13 0.00 N	26.81 1.18 0.00 N	56.15 2.77 0.00 N	45.65 3.08 0.00 N	64.64 4.67 -6.01 N	110.40 9.10 1.12 N	68.37 6.40 0.35 N	89.81 9.18 0.30 N	72.99 6.86 0.25 N	84.39 7.78 0.55 N	83.96 7.45 0.66 N	68.10 6.20 0.38 N	84.01 7.66 0.62 N	85.25 8.09 0.67 N	62.79 6.24 0.34 N	46.21 4.51 0.26 N	76.34 7.60 0.61 N	95.03 9.21 0.83 N	94.48 8.95 0.81 N	63.28 4.53 -15.16 N	14.45 1.20 0.05 N
KIAC_JFK_GT2 23817	24.45 1.17 0.00 N	13.83 0.58 0.01 N	20.61 0.83 0.01 N	26.07 1.13 0.00 N	26.81 1.18 0.00 N	56.15 2.77 0.00 N	45.65 3.08 0.00 N	64.64 4.67 -6.01 N	110.40 9.10 1.12 N	68.37 6.40 0.35 N	89.81 9.18 0.30 N	72.99 6.86 0.25 N	84.39 7.78 0.55 N	83.96 7.45 0.66 N	68.10 6.20 0.38 N	84.01 7.66 0.62 N	85.25 8.09 0.67 N	62.79 6.24 0.34 N	46.21 4.51 0.26 N	76.34 7.60 0.61 N	95.03 9.21 0.83 N	94.48 8.95 0.81 N	63.28 4.53 -15.16 N	14.45 1.20 0.05 N
KINTIGH____ 23543	20.80 -2.49 0.00	11.91 -1.35 0.00	17.85 -1.93 0.00	22.30 -2.64 0.00	22.95 -2.68 0.00	47.58 -5.81 0.00	37.51 -5.06 0.00	22.82 -6.63 24.52	10.71 -11.30 80.40	28.46 -8.58 25.28	46.92 -12.54 21.47	38.05 -10.34 17.99	26.24 -12.15 38.76	18.96 -11.77 46.43	25.53 -9.57 27.18	23.98 -8.69 44.29	21.96 -8.17 47.69	26.71 -5.89 24.30	18.80 -4.28 18.87	18.65 -7.28 43.42	18.25 -9.03 59.37	19.72 -8.71 57.91	41.87 -4.16 -2.44	7.55 -1.97 3.78

	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
LEDERLE____ 23769	24.68 1.40 0.00 N	13.97 0.72 0.00 N	20.84 1.06 0.00 N	26.30 1.36 0.00 N	26.94 1.32 0.00 N	56.32 2.93 0.00 N	45.66 3.10 0.00 N	64.35 4.59 -5.80 N	110.52 9.25 1.14 N	68.10 6.14 0.36 N	88.95 8.33 0.31 N	72.88 6.75 0.26 N	84.48 7.88 0.56 N	84.05 7.56 0.67 N	68.09 6.20 0.39 N	84.09 7.76 0.63 N	85.24 8.10 0.68 N	62.63 6.09 0.34 N	46.05 4.37 0.27 N	76.25 7.51 0.62 N	95.04 9.24 0.84 N	94.57 9.05 0.82 N	62.61 4.38 -14.65 N	14.34 1.09 0.05 N	
LINDEN COGEN____ 23786	24.49 1.22 0.00 N	13.88 0.62 0.00 N	20.68 0.90 0.00 N	26.12 1.18 0.00 N	26.78 1.16 0.00 N	56.02 2.63 0.00 N	45.50 2.93 0.00 N	64.38 4.41 -6.01 N	109.93 8.64 1.12 N	67.96 5.99 0.35 N	88.77 8.15 0.30 N	72.67 6.54 0.25 N	84.25 7.63 0.55 N	83.80 7.30 0.66 N	67.91 6.01 0.38 N	83.80 7.46 0.62 N	84.96 7.80 0.67 N	62.48 5.93 0.34 N	45.94 4.25 0.26 N	75.96 7.22 0.61 N	94.54 8.72 0.83 N	93.92 8.39 0.81 N	62.87 4.11 -15.16 N	14.27 1.03 0.05 N	
LIPA_MISC_IPP 23656	29.34 1.81 -4.25 N	48.05 1.09 -33.71 N	62.21 1.73 -40.69 N	34.67 2.28 -7.45 N	108.58 2.23 -80.72 N	101.18 3.80 -43.99 N	88.18 3.54 -42.08 N	108.23 5.23 -49.03 N	124.88 10.01 -12.46 N	69.14 7.17 0.35 N	91.29 9.99 -0.37 N	89.68 8.25 -15.05 N	88.93 9.54 -2.23 N	88.38 9.15 -2.07 N	82.40 7.93 -12.19 N	86.45 9.17 -0.31 N	88.22 9.86 -0.54 N	87.69 7.74 -23.06 N	87.20 5.59 -39.66 N	87.49 9.49 -8.65 N	96.16 10.34 0.82 N	95.71 10.17 0.80 N	86.21 5.61 -37.01 N	103.05 1.62 -88.13 N	
LITTLE FALLS___HYD 24013	24.40 1.12 0.00 N	13.89 0.63 0.00 N	20.70 0.91 0.00 N	26.10 1.17 0.00 N	26.91 1.28 0.00 N	56.05 2.66 0.00 N	45.11 2.55 0.00 N	57.61 3.78 0.14 N	109.18 6.76 0.00 N	66.25 3.93 0.00 N	86.23 5.30 0.00 N	70.76 4.38 0.00 N	82.39 5.24 0.00 N	82.38 5.22 0.00 N	66.42 4.14 0.00 N	82.04 5.08 0.00 N	82.98 5.16 0.00 N	60.69 3.80 0.00 N	44.76 2.81 0.00 N	74.06 4.71 0.00 N	92.71 6.06 0.00 N	92.41 6.07 0.00 N	46.17 2.91 0.33 N	14.16 0.86 0.00 N	
LONG_LAKE_PHOENIX 24014	22.69 -0.59 0.00 N	12.92 -0.34 0.00 N	19.29 -0.49 0.00 N	24.27 -0.67 0.00 N	24.97 -0.66 0.00 N	52.08 -1.30 0.00 N	41.64 -0.92 0.00 N	53.97 -0.96 -0.96 N	105.52 1.88 -1.22 N	64.01 1.30 -0.39 N	83.35 2.08 -0.34 N	68.37 1.70 -0.28 N	79.63 1.86 -0.61 N	79.72 1.84 -0.73 N	64.20 1.50 -0.42 N	79.40 1.76 -0.67 N	80.44 1.89 -0.72 N	58.68 1.42 -0.37 N	43.20 0.96 -0.28 N	71.59 1.59 -0.66 N	89.76 2.22 -0.90 N	89.33 2.11 -0.88 N	45.80 0.72 -1.49 N	13.35 -0.01 -0.06 N	
LOVETT___3 23632	24.20 0.92 0.00 N	13.71 0.46 0.00 N	20.46 0.67 0.00 N	25.81 0.88 0.00 N	26.45 0.82 0.00 N	55.24 1.86 0.00 N	44.74 2.18 0.00 N	63.12 3.33 -5.82 N	107.87 6.59 1.14 N	66.47 4.51 0.36 N	86.80 6.18 0.31 N	71.15 5.03 0.26 N	82.51 5.91 0.56 N	82.08 5.59 0.67 N	66.50 4.61 0.39 N	82.08 5.74 0.63 N	83.20 6.05 0.68 N	61.08 4.53 0.34 N	44.93 3.24 0.27 N	74.31 5.58 0.62 N	92.59 6.79 0.84 N	92.18 6.66 0.82 N	61.55 3.26 -14.70 N	14.02 0.77 0.05 N	
LOVETT___4 23642	24.43 1.15 0.00 N	13.83 0.58 0.00 N	20.63 0.85 0.00 N	26.04 1.10 0.00 N	26.68 1.05 0.00 N	55.75 2.37 0.00 N	45.17 2.60 0.00 N	63.67 3.88 -5.83 N	109.00 7.72 1.14 N	67.16 5.20 0.36 N	87.71 7.09 0.31 N	71.88 5.76 0.26 N	83.36 6.75 0.56 N	82.93 6.44 0.67 N	67.18 5.29 0.39 N	82.94 6.61 0.63 N	84.07 6.92 0.68 N	61.73 5.19 0.34 N	45.41 3.72 0.27 N	75.12 6.39 0.62 N	93.63 7.82 0.84 N	93.16 7.64 0.82 N	62.03 3.73 -14.71 N	14.17 0.92 0.05 N	
LOVETT___5 23593	24.43 1.15 0.00 N	13.83 0.58 0.00 N	20.63 0.85 0.00 N	26.04 1.10 0.00 N	26.68 1.05 0.00 N	55.75 2.37 0.00 N	45.17 2.60 0.00 N	63.67 3.88 -5.83 N	109.00 7.72 1.14 N	67.16 5.20 0.36 N	87.71 7.09 0.31 N	71.88 5.76 0.26 N	83.36 6.75 0.56 N	82.93 6.44 0.67 N	67.18 5.29 0.39 N	82.94 6.61 0.63 N	84.07 6.92 0.68 N	61.73 5.19 0.34 N	45.41 3.72 0.27 N	75.12 6.39 0.62 N	93.63 7.82 0.84 N	93.16 7.64 0.82 N	62.03 3.73 -14.71 N	14.17 0.92 0.05 N	
LOWER RAQUET___HYD 24057	22.54 -0.74 0.00 N	12.84 -0.42 0.00 N	19.16 -0.62 0.00 N	24.19 -0.74 0.00 N	24.90 -0.73 0.00 N	52.03 -1.35 0.00 N	41.33 -1.23 0.00 N	51.85 -2.12 0.00 N	97.95 -4.46 0.00 N	59.25 -3.07 0.00 N	76.69 -4.24 0.00 N	62.88 -3.50 0.00 N	73.01 -4.15 0.00 N	73.20 -3.96 0.00 N	59.00 -3.28 0.00 N	72.90 -4.06 0.00 N	73.60 -4.23 0.00 N	53.69 -3.21 0.00 N	39.63 -2.32 0.00 N	65.28 -4.07 0.00 N	81.77 -4.88 0.00 N	81.49 -4.85 0.00 N	41.18 -2.40 0.00 N	12.80 -0.50 0.00 N	
LOWER___HUDSON 24059	24.47 1.19 0.00 N	13.91 0.65 0.00 N	20.73 0.95 0.00 N	26.19 1.26 0.00 N	26.92 1.29 0.00 N	56.21 2.83 0.00 N	45.13 2.56 0.00 N	65.34 3.28 -8.09 N	108.06 5.63 0.00 N	65.73 3.41 0.00 N	85.41 4.48 0.00 N	69.99 3.60 0.00 N	81.60 4.45 0.00 N	81.41 4.25 0.00 N	65.66 3.38 0.00 N	81.27 4.31 0.00 N	82.05 4.23 0.00 N	60.08 3.19 0.00 N	44.40 2.45 0.00 N	73.55 4.21 0.00 N	91.73 5.08 0.00 N	91.64 5.30 0.00 N	65.60 2.71 -19.29 N	14.09 0.79 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	22.57 -0.71 0.00 N	12.86 -0.40 0.00 N	19.19 -0.60 0.00 N	24.20 -0.74 0.00 N	24.91 -0.71 0.00 N	52.12 -1.27 0.00 N	41.63 -0.93 0.00 N	52.62 -1.35 0.00 N	99.85 -2.57 0.00 N	60.49 -1.84 0.00 N	78.43 -2.50 0.00 N	64.34 -2.05 0.00 N	74.64 -2.52 0.00 N	74.73 -2.43 0.00 N	60.21 -2.07 0.00 N	74.39 -2.57 0.00 N	75.16 -2.66 0.00 N	54.87 -2.02 0.00 N	40.48 -1.48 0.00 N	66.79 -2.55 0.00 N	83.76 -2.89 0.00 N	83.39 -2.94 0.00 N	42.08 -1.50 0.00 N	12.93 -0.37 0.00 N	
LYONS_FALL_HYD 23570	22.86 -0.42 0.00 N	13.03 -0.23 0.00 N	19.44 -0.34 0.00 N	24.49 -0.45 0.00 N	25.20 -0.43 0.00 N	52.67 -0.71 0.00 N	42.20 -0.37 0.00 N	53.79 -0.18 0.00 N	102.56 0.14 0.00 N	62.32 0.00 0.00 N	81.01 0.08 0.00 N	66.47 0.08 0.00 N	77.16 0.00 0.00 N	77.13 -0.03 0.00 N	62.20 -0.08 0.00 N	76.85 -0.11 0.00 N	77.69 -0.13 0.00 N	56.79 -0.11 0.00 N	41.88 -0.08 0.00 N	69.20 -0.15 0.00 N	86.72 0.07 0.00 N	86.27 -0.07 0.00 N	43.37 -0.22 0.00 N	13.16 -0.14 0.00 N	
MAPLE RIDGE_WT_1 323574	23.17 -0.11 0.00 N	13.22 -0.04 0.00 N	19.72 -0.06 0.00 N	24.86 -0.08 0.00 N	25.55 -0.08 0.00 N	52.91 -0.48 0.00 N	42.20 -0.37 0.00 N	53.23 -0.39 0.34 N	101.85 -0.57 0.00 N	62.01 -0.31 0.00 N	80.50 -0.43 0.00 N	66.05 -0.34 0.00 N	76.76 -0.40 0.00 N	76.77 -0.39 0.00 N	61.97 -0.31 0.00 N	76.56 -0.40 0.00 N	77.37 -0.45 0.00 N	56.51 -0.38 0.00 N	41.67 -0.28 0.00 N	68.83 -0.52 0.00 N	86.13 -0.52 0.00 N	85.75 -0.59 0.00 N	42.20 -0.58 0.81 N	13.17 -0.13 0.00 N	
MG INDUSTRY___DRP	24.29	13.81	20.58	25.98	26.68	55.61	44.59	64.74	107.58	65.59	85.32	69.90	80.92	80.51	65.01	80.36	81.16	59.36	43.74	72.47	90.34	90.11	64.58	13.81	

24185	1.00 0.00 N	0.55 0.00 N	0.79 0.00 N	1.04 0.00 N	1.06 0.00 N	2.23 0.00 N	2.02 0.00 N	2.79 -7.99 N	5.16 0.00 N	3.27 0.00 N	4.39 0.00 N	3.51 0.00 N	3.77 0.00 N	3.35 0.00 N	2.73 0.00 N	3.39 0.00 N	3.33 0.00 N	2.47 0.00 N	1.79 0.00 N	3.12 0.00 N	3.70 0.00 N	3.78 0.00 N	1.93 -19.06 N	0.51 0.00 N
MID___OSWEGATCHIE_HYD 23849	22.57 -0.71 0.00 N	12.86 -0.40 0.00 N	19.19 -0.60 0.00 N	24.20 -0.74 0.00 N	24.91 -0.71 0.00 N	52.12 -1.27 0.00 N	41.63 -0.93 0.00 N	52.62 -1.35 0.00 N	99.85 -2.57 0.00 N	60.49 -1.84 0.00 N	78.43 -2.50 0.00 N	64.34 -2.05 0.00 N	74.64 -2.52 0.00 N	74.73 -2.43 0.00 N	60.21 -2.07 0.00 N	74.39 -2.57 0.00 N	75.16 -2.66 0.00 N	54.87 -2.02 0.00 N	40.48 -1.48 0.00 N	66.79 -2.55 0.00 N	83.76 -2.89 0.00 N	83.39 -2.94 0.00 N	42.08 -1.50 0.00 N	12.93 -0.37 0.00 N
MID___RAQUETTE_HYD 23851	22.54 -0.74 0.00 N	12.84 -0.42 0.00 N	19.16 -0.62 0.00 N	24.19 -0.74 0.00 N	24.90 -0.73 0.00 N	52.03 -1.35 0.00 N	41.33 -1.23 0.00 N	51.85 -2.12 0.00 N	97.95 -4.46 0.00 N	59.25 -3.07 0.00 N	76.69 -4.24 0.00 N	62.88 -3.50 0.00 N	73.01 -4.15 0.00 N	73.20 -3.96 0.00 N	59.00 -3.28 0.00 N	72.90 -4.06 0.00 N	73.60 -4.23 0.00 N	53.69 -3.21 0.00 N	39.63 -2.32 0.00 N	65.28 -4.07 0.00 N	81.77 -4.88 0.00 N	81.49 -4.85 0.00 N	41.18 -2.40 0.00 N	12.80 -0.50 0.00 N
MILLIKEN___1 23584	22.02 -1.26 0.00 N	12.59 -0.67 0.00 N	18.81 -0.97 0.00 N	23.51 -1.43 0.00 N	24.14 -1.49 0.00 N	49.89 -3.50 0.00 N	39.80 -2.77 0.00 N	52.04 -3.13 -1.20 N	96.98 -5.44 0.00 N	58.53 -3.79 0.00 N	76.75 -4.18 0.00 N	62.78 -3.60 0.00 N	72.44 -4.72 0.00 N	72.39 -4.77 0.00 N	58.49 -3.79 0.00 N	72.18 -4.78 0.00 N	73.09 -4.73 0.00 N	54.35 -2.54 0.00 N	39.87 -2.08 0.00 N	65.31 -4.04 0.00 N	82.02 -4.62 0.00 N	81.40 -4.94 0.00 N	44.01 -2.43 -2.86 N	12.11 -1.19 0.00 N
MILLIKEN___2 23585	22.02 -1.26 0.00 N	12.59 -0.67 0.00 N	18.81 -0.97 0.00 N	23.51 -1.43 0.00 N	24.14 -1.49 0.00 N	49.89 -3.50 0.00 N	39.80 -2.77 0.00 N	52.04 -3.13 -1.20 N	96.98 -5.44 0.00 N	58.53 -3.79 0.00 N	76.75 -4.18 0.00 N	62.78 -3.60 0.00 N	72.44 -4.72 0.00 N	72.39 -4.77 0.00 N	58.49 -3.79 0.00 N	72.18 -4.78 0.00 N	73.09 -4.73 0.00 N	54.35 -2.54 0.00 N	39.87 -2.08 0.00 N	65.31 -4.04 0.00 N	82.02 -4.62 0.00 N	81.40 -4.94 0.00 N	44.01 -2.43 -2.86 N	12.11 -1.19 0.00 N
MILLIKEN___DIESEL 23629	22.02 -1.26 0.00 N	12.59 -0.67 0.00 N	18.81 -0.97 0.00 N	23.51 -1.43 0.00 N	24.14 -1.49 0.00 N	49.89 -3.50 0.00 N	39.80 -2.77 0.00 N	52.04 -3.13 -1.20 N	96.98 -5.44 0.00 N	58.53 -3.79 0.00 N	76.75 -4.18 0.00 N	62.78 -3.60 0.00 N	72.44 -4.72 0.00 N	72.39 -4.77 0.00 N	58.49 -3.79 0.00 N	72.18 -4.78 0.00 N	73.09 -4.73 0.00 N	54.35 -2.54 0.00 N	39.87 -2.08 0.00 N	65.31 -4.04 0.00 N	82.02 -4.62 0.00 N	81.40 -4.94 0.00 N	44.01 -2.43 -2.86 N	12.11 -1.19 0.00 N
MODEL_CITY_ENERGY 24167	20.92 -2.36 0.00 N	11.99 -1.27 0.00 N	18.02 -1.77 0.00 N	22.47 -2.46 0.00 N	23.14 -2.49 0.00 N	47.94 -5.44 0.00 N	37.70 -4.86 0.00 N	24.76 -6.07 23.14 N	15.92 -10.11 76.39 N	30.94 -6.86 24.51 N	50.31 -9.39 21.23 N	40.81 -7.78 17.80 N	29.54 -9.29 38.34 N	22.23 -9.01 45.92 N	28.17 -7.24 26.88 N	27.34 -7.40 42.22 N	25.33 -7.14 45.35 N	28.59 -5.14 23.16 N	20.20 -3.76 17.99 N	21.58 -6.39 41.38 N	22.11 -7.95 56.59 N	23.44 -7.70 55.20 N	42.81 -3.45 -2.67 N	7.84 -1.86 3.60 N
MODERN_LFGE___ 323580	20.92 -2.36 0.00 N	11.99 -1.27 0.00 N	18.02 -1.77 0.00 N	22.47 -2.46 0.00 N	23.14 -2.49 0.00 N	47.94 -5.44 0.00 N	37.70 -4.86 0.00 N	24.76 -6.07 23.14 N	15.92 -10.11 76.39 N	30.94 -6.86 24.51 N	50.31 -9.39 21.23 N	40.81 -7.78 17.80 N	29.54 -9.29 38.34 N	22.23 -9.01 45.92 N	28.17 -7.24 26.88 N	27.34 -7.40 42.22 N	25.33 -7.14 45.35 N	28.59 -5.14 23.16 N	20.20 -3.76 17.99 N	21.58 -6.39 41.38 N	22.11 -7.95 56.59 N	23.44 -7.70 55.20 N	42.81 -3.45 -2.67 N	7.84 -1.86 3.60 N
MOHAWK_PAPER___DRP 24187	24.57 1.29 0.00 N	13.97 0.71 0.00 N	20.81 1.03 0.00 N	26.28 1.34 0.00 N	27.00 1.38 0.00 N	56.38 2.99 0.00 N	45.23 2.67 0.00 N	65.79 3.56 -8.26 N	108.90 6.49 0.00 N	66.33 4.01 0.00 N	86.25 5.32 0.00 N	70.72 4.34 0.00 N	82.38 5.22 0.00 N	82.21 5.05 0.00 N	66.32 4.04 0.00 N	82.02 5.05 0.00 N	82.78 4.96 0.00 N	60.64 3.75 0.00 N	44.74 2.79 0.00 N	74.12 4.77 0.00 N	92.50 5.85 0.00 N	92.29 5.95 0.00 N	66.30 3.01 -19.70 N	14.15 0.85 0.00 N
MONGAUP___HYD 23641	24.59 1.31 0.00 N	13.93 0.68 0.00 N	20.78 0.99 0.00 N	26.21 1.27 0.00 N	26.89 1.26 0.00 N	56.55 3.17 0.00 N	45.75 3.19 0.00 N	64.08 4.70 -5.41 N	110.79 9.55 1.18 N	68.22 6.27 0.37 N	88.71 8.10 0.32 N	72.44 6.32 0.27 N	83.95 7.37 0.58 N	83.59 7.12 0.69 N	67.71 5.83 0.40 N	83.62 7.31 0.65 N	84.74 7.62 0.70 N	62.24 5.71 0.36 N	45.74 4.06 0.28 N	75.31 6.60 0.64 N	94.00 8.22 0.87 N	93.40 7.92 0.85 N	61.09 3.73 -13.77 N	14.17 0.93 0.06 N
MONTAUK___DIESEL 23721	29.91 2.38 -4.25 N	48.38 1.41 -33.71 N	62.70 2.23 -40.69 N	35.28 2.90 -7.45 N	109.22 2.87 -80.72 N	102.51 5.13 -43.99 N	89.31 4.67 -42.08 N	109.82 6.82 -49.03 N	128.32 13.45 -12.46 N	71.35 9.38 0.35 N	94.27 12.97 -0.37 N	92.07 10.64 -15.05 N	91.74 12.35 -2.23 N	91.22 12.00 -2.07 N	84.72 10.24 -12.19 N	89.41 12.14 -0.31 N	91.30 12.93 -0.54 N	89.93 9.98 -23.06 N	88.82 7.21 -39.66 N	90.20 12.21 -8.65 N	99.65 13.83 0.82 N	98.95 13.42 0.80 N	87.66 7.06 -37.01 N	103.45 2.02 -88.13 N
N SALMON___HYD 24042	23.51 0.23 0.00 N	13.41 0.15 0.00 N	19.99 0.20 0.00 N	25.26 0.32 0.00 N	25.99 0.37 0.00 N	54.24 0.86 0.00 N	43.24 0.68 0.00 N	54.29 0.32 0.00 N	102.33 -0.10 0.00 N	61.79 -0.53 0.00 N	80.01 -0.92 0.00 N	65.42 -0.96 0.00 N	75.95 -1.21 0.00 N	76.09 -1.07 0.00 N	61.29 -0.99 0.00 N	75.71 -1.25 0.00 N	76.44 -1.39 0.00 N	55.81 -1.08 0.00 N	41.24 -0.72 0.00 N	68.06 -1.28 0.00 N	85.14 -1.51 0.00 N	84.89 -1.45 0.00 N	42.86 -0.73 0.00 N	13.31 0.01 0.00 N
N.E._GEN_SANDY PD 24062	55.00 1.00 -36.26 N	30.03 0.99 -12.27 N	41.00 0.80 -24.47 N	48.21 0.98 -28.02 N	48.21 1.32 -21.26 N	50.10 1.96 -9.84 N	53.21 2.55 -6.62 N	64.91 3.39 -7.54 N	108.45 6.03 0.00 N	66.07 3.75 0.00 N	85.93 5.00 0.00 N	70.42 4.04 0.00 N	82.11 4.95 0.00 N	81.85 4.69 0.00 N	66.04 3.76 0.00 N	81.75 4.79 0.00 N	82.65 4.82 0.00 N	60.55 3.66 0.00 N	44.73 2.77 0.00 N	74.12 4.78 0.00 N	92.36 5.71 0.00 N	92.16 5.83 0.00 N	65.00 3.96 -3.60 N	14.13 0.83 0.00 N
NARROWS_GT1_1 24228	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N

NARROWS_GT1_2 24229	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N
NARROWS_GT1_3 24230	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N
NARROWS_GT1_4 24231	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N
NARROWS_GT1_5 24232	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N
NARROWS_GT1_6 24233	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N
NARROWS_GT1_7 24234	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N
NARROWS_GT1_8 24235	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N
NARROWS_GT2_1 24236	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N
NARROWS_GT2_2 24237	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N
NARROWS_GT2_3 24238	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N
NARROWS_GT2_4 24239	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N
NARROWS_GT2_5 24240	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N
NARROWS_GT2_6 24241	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N
NARROWS_GT2_7 24242	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 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
NARROWS_GT2_8 24243	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N	
NEG CAPITAL___MECHNVIL 23645	24.53 1.25 0.00 N	13.94 0.68 0.00 N	20.76 0.98 0.00 N	26.23 1.30 0.00 N	26.97 1.35 0.00 N	56.41 3.03 0.00 N	45.37 2.81 0.00 N	65.73 3.65 -8.11 N	108.78 6.36 0.00 N	66.18 3.86 0.00 N	85.99 5.06 0.00 N	70.45 4.07 0.00 N	82.20 5.04 0.00 N	81.98 4.82 0.00 N	66.10 3.82 0.00 N	81.82 4.86 0.00 N	82.63 4.80 0.00 N	60.50 3.61 0.00 N	44.73 2.78 0.00 N	74.11 4.76 0.00 N	92.49 5.84 0.00 N	92.35 6.01 0.00 N	65.90 2.97 -19.34 N	14.17 0.87 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	21.62 -1.66 0.00 N	12.34 -0.92 0.00 N	18.47 -1.32 0.00 N	23.16 -1.78 0.00 N	23.83 -1.79 0.00 N	49.63 -3.76 0.00 N	39.44 -3.12 0.00 N	53.54 -4.67 -4.24 N	105.04 -7.77 -10.40 N	61.38 -4.24 -3.31 N	78.80 -4.96 -2.84 N	64.63 -4.13 -2.38 N	77.27 -5.01 -5.12 N	78.39 -4.91 -6.14 N	61.92 -3.95 -3.60 N	77.15 -5.56 -5.75 N	78.37 -5.63 -6.18 N	55.97 -4.06 -3.14 N	41.38 -3.01 -2.44 N	69.79 -5.17 -5.61 N	88.06 -6.26 -7.67 N	87.75 -6.06 -7.48 N	42.78 -3.04 -2.24 N	12.32 -1.47 -0.49 N	
NEG CENTRAL___DRP 24199	22.45 -0.83 0.00 N	12.81 -0.45 0.00 N	19.16 -0.63 0.00 N	24.03 -0.90 0.00 N	24.74 -0.89 0.00 N	51.51 -1.87 0.00 N	41.29 -1.27 0.00 N	54.69 -0.36 -1.08 N	102.05 -0.37 0.00 N	61.97 -0.35 0.00 N	81.20 0.27 0.00 N	66.08 -0.31 0.00 N	76.45 -0.70 0.00 N	76.46 -0.70 0.00 N	61.96 -0.32 0.00 N	76.63 -0.34 0.00 N	77.60 -0.22 0.00 N	56.89 0.00 0.00 N	41.85 -0.10 0.00 N	69.35 0.00 0.00 N	86.87 0.22 0.00 N	86.18 -0.16 0.00 N	45.76 -0.41 -2.59 N	12.63 -0.67 0.00 N	
NEG CENTRAL___INDECK 23768	22.37 -0.91 0.00 N	12.78 -0.48 0.00 N	19.15 -0.63 0.00 N	23.94 -1.00 0.00 N	24.67 -0.95 0.00 N	51.46 -1.92 0.00 N	41.12 -1.44 0.00 N	55.62 -1.64 -3.29 N	106.90 -1.89 -6.37 N	63.25 -1.20 -2.12 N	81.67 -1.17 -1.91 N	66.69 -1.29 -1.60 N	78.76 -1.85 -3.44 N	79.46 -1.83 -4.12 N	63.31 -1.39 -2.42 N	79.12 -1.40 -3.55 N	80.35 -1.26 -3.79 N	57.98 -0.85 -1.93 N	42.71 -0.74 -1.50 N	71.73 -1.06 -3.45 N	90.35 -1.01 -4.71 N	89.72 -1.21 -4.60 N	45.82 -0.80 -3.03 N	12.55 -1.05 -0.30 N	
NEG CENTRAL___SENECA 23627	22.34 -0.94 0.00 N	12.76 -0.50 0.00 N	19.11 -0.68 0.00 N	23.94 -1.00 0.00 N	24.64 -0.98 0.00 N	51.29 -2.09 0.00 N	41.16 -1.40 0.00 N	54.84 0.04 -0.83 N	101.24 0.18 1.36 N	61.76 -0.18 0.39 N	81.35 0.72 0.30 N	65.92 -0.21 0.25 N	75.92 -0.70 0.54 N	75.83 -0.69 0.64 N	61.69 -0.21 0.37 N	76.14 -0.09 0.74 N	77.10 0.08 0.80 N	56.72 0.24 0.41 N	41.70 0.06 0.31 N	69.01 0.39 0.72 N	86.37 0.71 0.99 N	85.56 0.19 0.97 N	46.27 -0.34 -3.02 N	12.43 -0.80 0.06 N	
NEG CENTRAL___STATE_STREET 24147	22.40 -0.88 0.00 N	12.78 -0.48 0.00 N	19.10 -0.69 0.00 N	23.94 -1.00 0.00 N	24.62 -1.01 0.00 N	51.16 -2.22 0.00 N	40.88 -1.68 0.00 N	53.70 -1.97 -1.71 N	101.86 -3.05 -2.49 N	61.18 -1.94 -0.80 N	79.71 -1.91 -0.69 N	65.24 -1.73 -0.58 N	76.05 -2.36 -1.25 N	76.27 -2.39 -1.50 N	61.30 -1.86 -0.88 N	75.87 -2.48 -1.38 N	76.88 -2.43 -1.48 N	56.29 -1.36 -0.75 N	41.38 -1.16 -0.58 N	68.55 -2.14 -1.34 N	86.12 -2.36 -1.84 N	85.60 -2.53 -1.79 N	44.43 -1.37 -2.21 N	12.58 -0.84 -0.12 N	
NEG MILLWOOD___DRP 24198	24.67 1.39 0.00 N	13.99 0.73 0.00 N	20.85 1.07 0.00 N	26.31 1.38 0.00 N	27.00 1.38 0.00 N	56.41 3.03 0.00 N	45.70 3.13 0.00 N	64.75 4.62 -6.16 N	110.44 9.13 1.10 N	68.05 6.08 0.35 N	88.88 8.25 0.30 N	72.80 6.67 0.25 N	84.39 7.77 0.54 N	83.97 7.45 0.65 N	68.02 6.12 0.38 N	83.97 7.62 0.61 N	85.10 7.93 0.66 N	62.54 5.98 0.33 N	46.03 4.34 0.26 N	76.21 7.45 0.60 N	94.95 9.11 0.81 N	94.41 8.86 0.79 N	63.40 4.33 -15.48 N	14.36 1.11 0.05 N	
NEG NORTH_FLCN_SEA 23793	22.90 -0.38 0.00 N	13.06 -0.20 0.00 N	19.45 -0.34 0.00 N	24.58 -0.36 0.00 N	25.32 -0.31 0.00 N	52.62 -0.76 0.00 N	41.92 -0.65 0.00 N	52.55 -1.42 0.00 N	99.01 -3.41 0.00 N	59.96 -2.36 0.00 N	77.79 -3.14 0.00 N	63.81 -2.58 0.00 N	74.28 -2.88 0.00 N	74.32 -2.84 0.00 N	59.86 -2.42 0.00 N	74.01 -2.95 0.00 N	74.65 -3.17 0.00 N	54.55 -2.35 0.00 N	40.35 -1.61 0.00 N	66.60 -2.75 0.00 N	83.16 -3.49 0.00 N	82.99 -3.35 0.00 N	42.03 -1.56 0.00 N	13.05 -0.25 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	23.11 -0.17 0.00 N	13.17 -0.09 0.00 N	19.63 -0.15 0.00 N	24.80 -0.14 0.00 N	25.52 -0.11 0.00 N	53.10 -0.29 0.00 N	42.18 -0.38 0.00 N	52.87 -1.10 0.00 N	99.76 -2.66 0.00 N	60.41 -1.91 0.00 N	78.27 -2.66 0.00 N	64.18 -2.21 0.00 N	74.64 -2.52 0.00 N	74.95 -2.22 0.00 N	60.40 -1.88 0.00 N	74.66 -2.30 0.00 N	75.35 -2.48 0.00 N	55.02 -1.87 0.00 N	40.64 -1.31 0.00 N	67.03 -2.32 0.00 N	83.75 -2.90 0.00 N	83.43 -2.91 0.00 N	42.22 -1.37 0.00 N	13.13 -0.17 0.00 N	
NEG NORTH___ALICE_FALLS 23915	23.06 -0.22 0.00 N	13.15 -0.11 0.00 N	19.58 -0.20 0.00 N	24.75 -0.19 0.00 N	25.49 -0.13 0.00 N	52.99 -0.39 0.00 N	42.20 -0.36 0.00 N	52.92 -1.05 0.00 N	99.75 -2.67 0.00 N	60.44 -1.88 0.00 N	78.44 -2.50 0.00 N	64.35 -2.04 0.00 N	74.94 -2.22 0.00 N	75.08 -2.08 0.00 N	60.43 -1.85 0.00 N	74.72 -2.24 0.00 N	75.34 -2.48 0.00 N	55.02 -1.88 0.00 N	40.68 -1.28 0.00 N	67.13 -2.21 0.00 N	83.85 -2.80 0.00 N	83.62 -2.72 0.00 N	42.32 -1.27 0.00 N	13.14 -0.16 0.00 N	
NEG NORTH___LWR_SARANAC 23913	23.06 -0.22 0.00 N	13.15 -0.11 0.00 N	19.58 -0.20 0.00 N	24.75 -0.19 0.00 N	25.49 -0.13 0.00 N	52.99 -0.39 0.00 N	42.20 -0.36 0.00 N	52.92 -1.05 0.00 N	99.75 -2.67 0.00 N	60.44 -1.88 0.00 N	78.44 -2.50 0.00 N	64.35 -2.04 0.00 N	74.94 -2.22 0.00 N	75.08 -2.08 0.00 N	60.43 -1.85 0.00 N	74.72 -2.24 0.00 N	75.34 -2.48 0.00 N	55.02 -1.88 0.00 N	40.68 -1.28 0.00 N	67.14 -2.21 0.00 N	83.85 -2.80 0.00 N	83.62 -2.72 0.00 N	42.32 -1.27 0.00 N	13.14 -0.15 0.00 N	
NEG NORTH___PLATTSBURG 23628	23.06 -0.22 0.00 N	13.15 -0.11 0.00 N	19.58 -0.20 0.00 N	24.75 -0.19 0.00 N	25.49 -0.13 0.00 N	52.99 -0.39 0.00 N	42.20 -0.36 0.00 N	52.92 -1.05 0.00 N	99.75 -2.67 0.00 N	60.44 -1.88 0.00 N	78.44 -2.50 0.00 N	64.35 -2.04 0.00 N	74.94 -2.22 0.00 N	75.08 -2.08 0.00 N	60.43 -1.85 0.00 N	74.72 -2.24 0.00 N	75.34 -2.48 0.00 N	55.02 -1.88 0.00 N	40.68 -1.28 0.00 N	67.13 -2.21 0.00 N	83.85 -2.80 0.00 N	83.62 -2.72 0.00 N	42.32 -1.27 0.00 N	13.14 -0.16 0.00 N	
NEG WEST_LEA_LOCKPORT	20.99	12.03	18.07	22.54	23.21	48.11	37.87	24.69	15.47	30.93	50.46	40.89	29.39	21.96	28.10	27.18	25.16	28.65	20.21	21.52	21.98	23.29	42.97	7.83	

23791	-2.30 0.00 N	-1.23 0.00 N	-1.71 0.00 N	-2.40 0.00 N	-2.42 0.00 N	-5.28 0.00 N	-4.69 0.00 N	-5.83 23.45 N	-9.62 77.33 N	-6.55 24.84 N	-8.93 21.54 N	-7.44 18.05 N	-8.88 38.89 N	-8.63 46.58 N	-6.91 27.26 N	-7.03 42.76 N	-6.78 45.88 N	-4.85 23.40 N	-3.57 18.17 N	-6.02 41.81 N	-7.50 57.17 N	-7.28 55.76 N	-3.28 -2.65 N	-1.83 3.64 N
NEG WEST____LANCASTER 23811	21.28 -2.00 0.00 N	12.18 -1.08 0.00 N	18.30 -1.49 0.00 N	22.80 -2.14 0.00 N	23.49 -2.14 0.00 N	48.79 -4.60 0.00 N	38.89 -3.67 0.00 N	30.46 -4.16 19.34 N	31.14 -6.31 64.97 N	37.20 -4.31 20.81 N	57.45 -5.48 18.00 N	46.44 -4.86 15.08 N	38.68 -5.99 32.49 N	32.30 -5.94 38.92 N	34.92 -4.58 22.78 N	36.94 -4.11 35.91 N	35.58 -3.74 38.51 N	34.70 -2.61 19.58 N	24.64 -2.11 15.21 N	31.32 -3.03 34.99 N	35.06 -3.73 47.85 N	35.34 -4.32 46.68 N	44.35 -2.33 -3.09 N	8.54 -1.72 3.05 N
NEG_PENN_ALLEGHNY 23528	23.18 -0.10 0.00 N	13.22 -0.04 0.00 N	19.77 -0.01 0.00 N	24.82 -0.11 0.00 N	25.54 -0.09 0.00 N	53.26 -0.13 0.00 N	42.81 0.25 0.00 N	54.78 0.73 -0.08 N	97.72 1.91 6.61 N	61.34 1.11 2.10 N	80.97 1.83 1.79 N	66.16 1.28 1.50 N	75.19 1.26 3.24 N	74.40 1.11 3.88 N	61.06 1.04 2.27 N	75.01 1.71 3.66 N	75.79 1.89 3.93 N	56.34 1.45 2.00 N	41.32 0.91 1.55 N	67.71 1.93 3.57 N	84.26 2.49 4.88 N	83.53 1.96 4.76 N	49.44 0.65 -5.20 N	12.73 -0.26 0.31 N
NEG____GEN_MONROE 24207	21.76 -1.52 0.00 N	12.44 -0.82 0.00 N	18.63 -1.16 0.00 N	23.31 -1.62 0.00 N	24.02 -1.61 0.00 N	50.02 -3.36 0.00 N	39.72 -2.84 0.00 N	24.79 -3.79 25.39 N	13.57 -5.85 83.00 N	32.07 -3.34 26.91 N	53.40 -3.99 23.54 N	43.31 -3.34 19.73 N	75.90 -4.12 -2.86 N	81.01 -4.00 -7.85 N	63.64 -3.23 -4.59 N	31.81 -4.08 41.08 N	24.49 -4.09 49.24 N	28.84 -2.96 25.09 N	20.24 -2.22 19.49 N	20.69 -3.82 44.84 N	20.81 -4.52 61.31 N	22.17 -4.36 59.81 N	43.73 -2.19 -2.33 N	8.06 -1.34 3.90 N
NEPA____ENERGY 23901	21.41 -1.87 0.00 N	12.25 -1.01 0.00 N	18.41 -1.38 0.00 N	22.91 -2.03 0.00 N	23.59 -2.03 0.00 N	48.97 -4.41 0.00 N	39.49 -3.07 0.00 N	35.11 -3.17 15.69 N	44.20 -4.34 53.88 N	42.20 -2.88 17.25 N	62.97 -3.05 14.91 N	50.78 -3.11 12.49 N	46.21 -4.04 26.91 N	40.70 -4.22 32.24 N	40.40 -3.01 18.87 N	44.99 -2.19 29.78 N	44.09 -1.79 31.95 N	39.47 -1.17 16.25 N	28.09 -1.24 12.62 N	39.33 -0.98 29.04 N	45.74 -1.21 39.71 N	44.94 -2.66 38.73 N	45.03 -1.95 -3.40 N	8.98 -1.79 2.53 N
NEVERSINK____HYD 23608	23.87 0.59 0.00 N	13.54 0.28 0.00 N	20.20 0.41 0.00 N	25.47 0.54 0.00 N	26.14 0.52 0.00 N	54.56 1.18 0.00 N	44.01 1.45 0.00 N	61.43 2.35 -5.12 N	106.13 4.91 1.21 N	65.34 3.40 0.38 N	85.30 4.70 0.33 N	69.86 3.75 0.27 N	79.09 2.53 0.59 N	78.78 2.32 0.71 N	63.80 1.94 0.41 N	78.72 2.43 0.67 N	80.01 2.90 0.72 N	60.15 3.62 0.36 N	44.14 2.47 0.28 N	72.96 4.26 0.65 N	91.00 5.24 0.89 N	90.44 4.98 0.87 N	58.97 2.32 -13.07 N	13.76 0.51 0.06 N
NEWTON____FALLS_HYD 23847	22.57 -0.71 0.00 N	12.86 -0.40 0.00 N	19.19 -0.60 0.00 N	24.20 -0.74 0.00 N	24.91 -0.71 0.00 N	52.12 -1.27 0.00 N	41.63 -0.93 0.00 N	52.62 -1.35 0.00 N	99.85 -2.57 0.00 N	60.49 -1.84 0.00 N	78.43 -2.50 0.00 N	64.34 -2.05 0.00 N	74.64 -2.52 0.00 N	74.73 -2.43 0.00 N	60.21 -2.07 0.00 N	74.39 -2.57 0.00 N	75.16 -2.66 0.00 N	54.87 -2.02 0.00 N	40.48 -1.48 0.00 N	66.79 -2.55 0.00 N	83.76 -2.89 0.00 N	83.39 -2.94 0.00 N	42.08 -1.50 0.00 N	12.93 -0.37 0.00 N
NIAGARA____ 23760	20.75 -2.54 0.00 N	11.89 -1.37 0.00 N	17.87 -1.91 0.00 N	22.29 -2.64 0.00 N	22.94 -2.69 0.00 N	47.49 -5.90 0.00 N	37.28 -5.28 0.00 N	23.95 -6.71 23.30 N	14.17 -11.37 76.88 N	30.06 -7.67 24.60 N	49.17 -10.51 21.25 N	39.89 -8.68 17.81 N	28.51 -10.29 38.37 N	21.21 -10.00 45.96 N	27.34 -8.04 26.90 N	26.13 -8.36 42.48 N	24.15 -8.08 45.60 N	27.88 -5.78 23.23 N	19.69 -4.22 18.04 N	20.65 -7.19 41.51 N	20.90 -8.99 56.76 N	22.29 -8.68 55.36 N	42.37 -3.88 -2.66 N	7.72 -1.97 3.61 N
NINE_MILE_1 23575	22.45 -0.83 0.00 N	12.79 -0.47 0.00 N	19.10 -0.69 0.00 N	24.04 -0.90 0.00 N	24.71 -0.92 0.00 N	51.51 -1.88 0.00 N	41.10 -1.47 0.00 N	53.07 -1.77 -0.86 N	100.47 -3.08 -1.13 N	60.89 -1.79 -0.36 N	79.07 -2.17 -0.30 N	64.84 -1.80 -0.26 N	75.56 -2.15 -0.55 N	75.65 -2.17 -0.66 N	60.93 -1.74 -0.39 N	75.37 -2.21 -0.63 N	76.27 -2.22 -0.67 N	55.63 -1.60 -0.34 N	41.02 -1.19 -0.27 N	67.97 -1.98 -0.61 N	85.05 -2.43 -0.83 N	84.72 -2.43 -0.81 N	43.50 -1.28 -1.20 N	12.82 -0.53 -0.05 N
NINE_MILE_2 23744	22.45 -0.83 0.00 N	12.79 -0.47 0.00 N	19.11 -0.68 0.00 N	24.04 -0.89 0.00 N	24.72 -0.91 0.00 N	51.51 -1.87 0.00 N	41.10 -1.46 0.00 N	53.06 -1.76 -0.85 N	100.47 -3.06 -1.10 N	60.89 -1.78 -0.35 N	79.07 -2.16 -0.30 N	64.84 -1.80 -0.25 N	75.56 -2.13 -0.54 N	75.65 -2.16 -0.65 N	60.93 -1.73 -0.38 N	75.36 -2.21 -0.61 N	76.26 -2.22 -0.66 N	55.62 -1.60 -0.33 N	41.02 -1.19 -0.26 N	67.97 -1.97 -0.60 N	85.06 -2.40 -0.81 N	84.72 -2.42 -0.79 N	43.49 -1.28 -1.19 N	12.81 -0.54 -0.05 N
NM_CAPITAL____DRP 24208	24.46 1.17 0.00 N	13.91 0.65 0.00 N	20.72 0.93 0.00 N	26.16 1.22 0.00 N	26.88 1.25 0.00 N	56.07 2.68 0.00 N	44.93 2.36 0.00 N	65.17 3.08 -8.12 N	107.85 5.43 0.00 N	65.67 3.35 0.00 N	85.37 4.44 0.00 N	70.02 3.64 0.00 N	81.57 4.41 0.00 N	81.36 4.21 0.00 N	65.66 3.38 0.00 N	81.22 4.26 0.00 N	82.00 4.18 0.00 N	60.01 3.12 0.00 N	44.29 2.33 0.00 N	73.35 4.00 0.00 N	91.46 4.82 0.00 N	91.36 5.02 0.00 N	65.63 2.67 -19.37 N	14.07 0.76 0.00 N
NM_CENTRAL____DRP 24181	22.78 -0.50 0.00 N	12.99 -0.27 0.00 N	19.39 -0.39 0.00 N	24.39 -0.54 0.00 N	25.09 -0.54 0.00 N	52.28 -1.11 0.00 N	41.79 -0.77 0.00 N	53.77 -0.82 -0.63 N	102.62 -0.76 -0.97 N	62.10 -0.37 -0.15 N	80.74 -0.19 0.00 N	66.20 -0.18 0.00 N	76.88 -0.28 0.00 N	76.84 -0.33 0.00 N	62.01 -0.27 0.00 N	77.05 -0.40 -0.49 N	78.06 -0.34 -0.58 N	56.98 -0.20 -0.29 N	41.96 -0.22 -0.23 N	69.54 -0.33 -0.52 N	87.08 -0.28 -0.71 N	86.70 -0.33 -0.70 N	44.75 -0.33 -1.49 N	13.02 -0.33 -0.05 N
NM_FRONTIER____DRP 24179	20.92 -2.36 0.00 N	11.99 -1.27 0.00 N	18.01 -1.77 0.00 N	22.47 -2.46 0.00 N	23.13 -2.49 0.00 N	47.92 -5.47 0.00 N	37.63 -4.93 0.00 N	24.66 -6.22 23.08 N	15.78 -10.41 76.23 N	30.78 -7.13 24.41 N	50.02 -9.80 21.10 N	40.58 -8.12 17.68 N	29.41 -9.66 38.10 N	22.19 -9.34 45.63 N	28.06 -7.51 26.71 N	27.21 -7.63 42.12 N	25.28 -7.34 45.20 N	28.62 -5.24 23.03 N	20.25 -3.82 17.89 N	21.66 -6.54 41.14 N	22.23 -8.16 56.26 N	23.61 -7.84 54.88 N	42.81 -3.47 -2.69 N	7.84 -1.88 3.58 N
NM_ST_REGIS____HYD 24053	22.80 -0.48 0.00 N	12.99 -0.27 0.00 N	19.38 -0.40 0.00 N	24.47 -0.47 0.00 N	25.18 -0.45 0.00 N	52.59 -0.80 0.00 N	41.83 -0.74 0.00 N	52.45 -1.52 0.00 N	99.04 -3.38 0.00 N	59.89 -2.43 0.00 N	77.51 -3.42 0.00 N	63.49 -2.89 0.00 N	73.72 -3.44 0.00 N	73.90 -3.26 0.00 N	59.55 -2.73 0.00 N	73.61 -3.36 0.00 N	74.30 -3.52 0.00 N	54.21 -2.69 0.00 N	40.02 -1.93 0.00 N	65.96 -3.38 0.00 N	82.59 -4.06 0.00 N	82.30 -4.04 0.00 N	41.58 -2.01 0.00 N	12.93 -0.37 0.00 N

NORTHPORT___1 23551	29.40 1.86 -4.25 N	48.00 1.04 -33.71 N	62.03 1.56 -40.69 N	34.45 2.06 -7.45 N	108.34 2.00 -80.72 N	100.94 3.57 -43.99 N	88.19 3.55 -42.08 N	108.09 5.09 -49.03 N	124.47 9.59 -12.46 N	68.82 6.86 0.35 N	90.93 9.62 -0.37 N	89.30 7.87 -15.05 N	88.48 9.09 -2.23 N	87.97 8.74 -2.07 N	82.02 7.55 -12.19 N	86.07 8.80 -0.31 N	87.80 9.43 -0.54 N	87.41 7.46 -23.06 N	87.03 5.42 -39.66 N	87.22 9.23 -8.65 N	95.66 9.84 0.82 N	95.11 9.57 0.80 N	86.06 5.47 -37.01 N	103.03 1.60 -88.13 N
NORTHPORT___2 23552	29.40 1.86 -4.25 N	48.00 1.04 -33.71 N	62.03 1.56 -40.69 N	34.45 2.06 -7.45 N	108.34 2.00 -80.72 N	100.94 3.57 -43.99 N	88.19 3.55 -42.08 N	108.09 5.09 -49.03 N	124.47 9.59 -12.46 N	68.82 6.86 0.35 N	90.93 9.62 -0.37 N	89.30 7.87 -15.05 N	88.48 9.09 -2.23 N	87.97 8.74 -2.07 N	82.02 7.55 -12.19 N	86.07 8.80 -0.31 N	87.80 9.43 -0.54 N	87.41 7.46 -23.06 N	87.03 5.42 -39.66 N	87.22 9.23 -8.65 N	95.66 9.84 0.82 N	95.11 9.57 0.80 N	86.06 5.47 -37.01 N	103.03 1.60 -88.13 N
NORTHPORT___3 23553	29.18 1.64 -4.25 N	47.88 0.91 -33.71 N	61.83 1.36 -40.69 N	34.20 1.81 -7.45 N	108.07 1.73 -80.72 N	100.46 3.08 -43.99 N	87.80 3.16 -42.08 N	107.56 4.56 -49.03 N	123.45 8.58 -12.46 N	68.30 6.34 0.35 N	90.07 8.76 -0.37 N	88.62 7.19 -15.05 N	87.69 8.30 -2.23 N	87.10 7.87 -2.07 N	81.36 6.89 -12.19 N	85.29 8.01 -0.31 N	87.08 8.71 -0.54 N	86.85 6.90 -23.06 N	86.60 4.99 -39.66 N	86.52 8.53 -8.65 N	94.60 8.78 0.83 N	94.23 8.70 0.81 N	85.60 5.00 -37.01 N	102.93 1.50 -88.13 N
NORTHPORT___4 23650	29.18 1.64 -4.25 N	47.88 0.91 -33.71 N	61.83 1.36 -40.69 N	34.20 1.81 -7.45 N	108.07 1.73 -80.72 N	100.46 3.08 -43.99 N	87.80 3.16 -42.08 N	107.56 4.56 -49.03 N	123.45 8.58 -12.46 N	68.30 6.34 0.35 N	90.07 8.76 -0.37 N	88.62 7.19 -15.05 N	87.69 8.30 -2.23 N	87.10 7.87 -2.07 N	81.36 6.89 -12.19 N	85.29 8.01 -0.31 N	87.08 8.71 -0.54 N	86.85 6.90 -23.06 N	86.60 4.99 -39.66 N	86.52 8.53 -8.65 N	94.60 8.78 0.83 N	94.23 8.70 0.81 N	85.60 5.00 -37.01 N	102.93 1.50 -88.13 N
NORTHPORT___IC 23718	29.40 1.86 -4.25 N	48.00 1.04 -33.71 N	62.03 1.56 -40.69 N	34.45 2.06 -7.45 N	108.34 2.00 -80.72 N	100.94 3.57 -43.99 N	88.19 3.55 -42.08 N	108.09 5.09 -49.03 N	124.47 9.59 -12.46 N	68.82 6.86 0.35 N	90.93 9.62 -0.37 N	89.30 7.87 -15.05 N	88.48 9.09 -2.23 N	87.97 8.74 -2.07 N	82.02 7.55 -12.19 N	86.07 8.80 -0.31 N	87.80 9.43 -0.54 N	87.41 7.46 -23.06 N	87.03 5.42 -39.66 N	87.22 9.23 -8.65 N	95.66 9.84 0.82 N	95.11 9.57 0.80 N	86.06 5.47 -37.01 N	103.03 1.60 -88.13 N
NPX_GEN_CSC 323557	29.24 1.70 -4.25 N	48.02 1.05 -33.71 N	62.19 1.72 -40.69 N	34.65 2.26 -7.45 N	108.55 2.20 -80.72 N	95.54 2.64 -54.59 N	94.36 2.95 -47.37 N	107.97 4.97 -49.03 N	124.41 9.54 -12.46 N	68.85 6.88 0.35 N	90.91 9.60 -0.37 N	89.36 7.93 -15.05 N	88.57 9.18 -2.23 N	88.02 8.80 -2.07 N	82.13 7.65 -12.19 N	86.09 8.82 -0.31 N	87.88 9.51 -0.54 N	87.41 7.46 -23.06 N	87.00 5.39 -39.66 N	87.17 9.17 -8.65 N	95.75 9.93 0.82 N	95.30 9.77 0.80 N	86.00 5.41 -37.01 N	102.98 1.55 -88.13 N
NSINS_S_GLNS_FALLS 23858	24.54 1.26 0.00 N	13.93 0.68 0.00 N	20.73 0.94 0.00 N	26.20 1.26 0.00 N	26.95 1.32 0.00 N	56.65 3.27 0.00 N	45.72 3.15 0.00 N	66.18 4.01 -8.20 N	109.21 6.79 0.00 N	66.25 3.93 0.00 N	86.04 5.11 0.00 N	70.42 4.04 0.00 N	82.26 5.10 0.00 N	82.03 4.87 0.00 N	66.06 3.78 0.00 N	81.88 4.91 0.00 N	82.64 4.82 0.00 N	60.56 3.67 0.00 N	44.86 2.90 0.00 N	74.38 5.04 0.00 N	92.99 6.34 0.00 N	92.79 6.45 0.00 N	66.26 3.11 -19.56 N	14.35 1.05 0.00 N
NUCOR_STEEL___DRP 24197	22.40 -0.88 0.00 N	12.78 -0.48 0.00 N	19.10 -0.69 0.00 N	23.94 -1.00 0.00 N	24.62 -1.01 0.00 N	51.16 -2.22 0.00 N	40.88 -1.68 0.00 N	53.70 -1.97 -1.71 N	101.86 -3.05 -2.49 N	61.18 -1.94 -0.80 N	79.71 -1.91 -0.69 N	65.24 -1.73 -0.58 N	76.05 -2.36 -1.25 N	76.27 -2.39 -1.50 N	61.30 -1.86 -0.88 N	75.87 -2.48 -1.38 N	76.88 -2.43 -1.48 N	56.29 -1.36 -0.75 N	41.38 -1.16 -0.58 N	68.55 -2.14 -1.34 N	86.12 -2.36 -1.84 N	85.60 -2.53 -1.79 N	44.43 -1.37 -2.21 N	12.58 -0.84 -0.12 N
NYISO_LBMP_REFERENCE 24008	23.28 0.00 0.00 N	13.26 0.00 0.00 N	19.78 0.00 0.00 N	24.94 0.00 0.00 N	25.63 0.00 0.00 N	53.38 0.00 0.00 N	42.56 0.00 0.00 N	53.97 0.00 0.00 N	102.42 0.00 0.00 N	62.32 0.00 0.00 N	80.93 0.00 0.00 N	66.38 0.00 0.00 N	77.16 0.00 0.00 N	77.16 0.00 0.00 N	62.28 0.00 0.00 N	76.96 0.00 0.00 N	77.82 0.00 0.00 N	56.89 0.00 0.00 N	41.95 0.00 0.00 N	69.35 0.00 0.00 N	86.65 0.00 0.00 N	86.34 0.00 0.00 N	43.59 0.00 0.00 N	13.30 0.00 0.00 N
NYPA_BRENTWD____GT 24164	29.56 2.03 -4.25 N	48.11 1.14 -33.71 N	62.19 1.72 -40.69 N	34.64 2.25 -7.45 N	108.55 2.20 -80.72 N	101.40 4.03 -43.99 N	88.60 3.96 -42.08 N	108.70 5.69 -49.03 N	125.53 10.66 -12.46 N	69.46 7.49 0.35 N	92.03 10.73 -0.37 N	90.24 8.81 -15.05 N	89.60 10.21 -2.23 N	89.05 9.83 -2.07 N	82.57 8.09 -12.19 N	86.71 9.44 -0.31 N	88.50 10.13 -0.54 N	87.88 7.93 -23.06 N	87.34 5.73 -39.66 N	87.73 9.74 -8.65 N	96.44 10.61 0.83 N	95.95 10.42 0.80 N	86.58 5.98 -37.01 N	103.16 1.73 -88.13 N
NYPA_GOWANUS____GT5 24156	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.45 1.20 0.05 N
NYPA_GOWANUS____GT6 24157	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.45 1.20 0.05 N
NYPA_HARLEM__RVR__GT1 24160	24.65 1.37 0.00 N	13.95 0.69 0.00 N	20.79 1.00 0.00 N	26.25 1.31 0.00 N	26.88 1.26 0.00 N	56.09 2.71 0.00 N	45.60 3.04 0.00 N	64.48 4.50 -6.01 N	110.16 8.86 1.12 N	68.32 6.35 0.35 N	89.14 8.51 0.30 N	72.99 6.86 0.25 N	84.57 7.96 0.55 N	84.15 7.64 0.66 N	68.19 6.29 0.38 N	84.06 7.71 0.62 N	85.11 7.95 0.67 N	62.52 5.97 0.34 N	45.90 4.21 0.26 N	76.01 7.27 0.61 N	94.52 8.70 0.83 N	94.13 8.60 0.81 N	63.06 4.30 -15.17 N	14.45 1.21 0.05 N
NYPA_HARLEM__RVR__GT2 24161	24.65 1.37 0.00 N	13.95 0.69 0.00 N	20.79 1.00 0.00 N	26.25 1.31 0.00 N	26.88 1.26 0.00 N	56.09 2.71 0.00 N	45.60 3.04 0.00 N	64.48 4.50 -6.01 N	110.16 8.86 1.12 N	68.32 6.35 0.35 N	89.14 8.51 0.30 N	72.99 6.86 0.25 N	84.57 7.96 0.55 N	84.15 7.64 0.66 N	68.19 6.29 0.38 N	84.06 7.71 0.62 N	85.11 7.95 0.67 N	62.52 5.97 0.34 N	45.90 4.21 0.26 N	76.01 7.27 0.61 N	94.52 8.70 0.83 N	94.13 8.60 0.81 N	63.06 4.30 -15.17 N	14.45 1.21 0.05 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
NYPA_KENT____GT 24152	24.69 1.41 0.00 N	13.98 0.72 0.00 N	20.80 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.36 2.97 0.00 N	45.79 3.22 0.00 N	64.71 4.73 -6.01 N	110.67 9.37 1.12 N	68.62 6.66 0.35 N	89.54 8.92 0.30 N	73.35 7.22 0.25 N	85.01 8.40 0.55 N	84.57 8.07 0.66 N	68.55 6.65 0.38 N	84.54 8.19 0.62 N	85.63 8.47 0.67 N	62.93 6.37 0.34 N	46.21 4.52 0.26 N	76.47 7.73 0.61 N	95.11 9.28 0.83 N	94.60 9.07 0.81 N	63.29 4.53 -15.17 N	14.42 1.18 0.05 N	
NYPA_POUCH1____GT 24155	24.64 1.36 0.00 N	13.93 0.67 0.00 N	20.72 0.93 0.00 N	26.14 1.20 0.00 N	26.85 1.23 0.00 N	56.21 2.82 0.00 N	45.69 3.12 0.00 N	64.54 4.56 -6.01 N	110.38 9.08 1.12 N	68.48 6.51 0.35 N	89.39 8.76 0.30 N	73.25 7.12 0.25 N	84.91 8.30 0.55 N	84.45 7.95 0.66 N	68.41 6.51 0.38 N	84.39 8.05 0.62 N	85.48 8.32 0.67 N	62.78 6.22 0.34 N	46.04 4.35 0.26 N	76.29 7.54 0.61 N	94.86 9.04 0.83 N	94.45 8.92 0.81 N	63.16 4.39 -15.17 N	14.38 1.13 0.05 N	
NYPA_VERNON____GT2 24162	24.65 1.37 0.00 N	13.96 0.71 0.00 N	20.80 1.01 0.00 N	26.25 1.31 0.00 N	26.94 1.31 0.00 N	56.30 2.92 0.00 N	45.74 3.18 0.00 N	64.66 4.68 -6.01 N	110.53 9.23 1.12 N	68.52 6.55 0.35 N	89.43 8.80 0.30 N	73.24 7.11 0.25 N	84.86 8.25 0.55 N	84.43 7.92 0.66 N	68.47 6.57 0.38 N	84.42 8.08 0.62 N	85.51 8.35 0.67 N	62.83 6.28 0.34 N	46.17 4.48 0.26 N	76.38 7.64 0.61 N	94.97 9.16 0.83 N	94.41 8.87 0.81 N	63.19 4.43 -15.17 N	14.39 1.14 0.05 N	
NYPA_VERNON____GT3 24163	24.65 1.37 0.00 N	13.96 0.71 0.00 N	20.80 1.01 0.00 N	26.25 1.31 0.00 N	26.94 1.31 0.00 N	56.30 2.92 0.00 N	45.74 3.18 0.00 N	64.66 4.68 -6.01 N	110.53 9.23 1.12 N	68.52 6.55 0.35 N	89.43 8.80 0.30 N	73.24 7.11 0.25 N	84.86 8.25 0.55 N	84.43 7.92 0.66 N	68.47 6.57 0.38 N	84.42 8.08 0.62 N	85.51 8.35 0.67 N	62.83 6.28 0.34 N	46.17 4.48 0.26 N	76.38 7.64 0.61 N	94.97 9.16 0.83 N	94.41 8.87 0.81 N	63.19 4.43 -15.17 N	14.39 1.14 0.05 N	
NYPA____ASTORIA_CC1 323568	24.64 1.36 0.00 N	13.96 0.70 0.00 N	20.79 1.01 0.00 N	26.24 1.31 0.00 N	26.93 1.30 0.00 N	56.29 2.91 0.00 N	45.71 3.15 0.00 N	64.61 4.62 -6.01 N	110.43 9.13 1.12 N	68.47 6.50 0.35 N	89.34 8.71 0.30 N	73.19 7.06 0.25 N	84.78 8.17 0.55 N	84.35 7.84 0.66 N	68.40 6.50 0.38 N	84.31 7.97 0.62 N	85.40 8.24 0.67 N	62.78 6.22 0.34 N	46.11 4.42 0.26 N	76.29 7.54 0.61 N	94.81 8.99 0.83 N	94.30 8.77 0.81 N	63.16 4.39 -15.17 N	14.38 1.13 0.05 N	
NYPA____ASTORIA_CC2 323569	24.64 1.36 0.00 N	13.96 0.70 0.00 N	20.79 1.01 0.00 N	26.24 1.31 0.00 N	26.93 1.30 0.00 N	56.29 2.91 0.00 N	45.71 3.15 0.00 N	64.61 4.62 -6.01 N	110.43 9.13 1.12 N	68.47 6.50 0.35 N	89.34 8.71 0.30 N	73.19 7.06 0.25 N	84.78 8.17 0.55 N	84.35 7.84 0.66 N	68.40 6.50 0.38 N	84.31 7.97 0.62 N	85.40 8.24 0.67 N	62.78 6.22 0.34 N	46.11 4.42 0.26 N	76.29 7.54 0.61 N	94.81 8.99 0.83 N	94.30 8.77 0.81 N	63.16 4.39 -15.17 N	14.38 1.13 0.05 N	
NYPA____HOLTSVILL 23794	29.40 1.86 -4.25 N	48.04 1.08 -33.71 N	62.13 1.66 -40.69 N	34.57 2.19 -7.45 N	108.47 2.13 -80.72 N	101.14 3.76 -43.99 N	88.29 3.64 -42.08 N	108.31 5.30 -49.03 N	124.98 10.11 -12.46 N	69.16 7.19 0.35 N	91.31 10.01 -0.37 N	89.69 8.25 -15.05 N	88.93 9.54 -2.23 N	88.40 9.17 -2.07 N	82.39 7.92 -12.19 N	86.45 9.17 -0.31 N	88.20 9.84 -0.54 N	87.66 7.70 -23.06 N	87.18 5.57 -39.66 N	87.47 9.48 -8.65 N	96.09 10.27 0.82 N	95.67 10.14 0.80 N	86.23 5.63 -37.01 N	103.05 1.62 -88.13 N	
NYPA____HELLGATE_GT1 24158	24.65 1.37 0.00 N	13.95 0.69 0.00 N	20.79 1.00 0.00 N	26.25 1.31 0.00 N	26.88 1.26 0.00 N	56.09 2.71 0.00 N	45.60 3.04 0.00 N	64.48 4.50 -6.01 N	110.16 8.86 1.12 N	68.32 6.35 0.35 N	89.14 8.51 0.30 N	72.99 6.86 0.25 N	84.57 7.96 0.55 N	84.15 7.64 0.66 N	68.19 6.29 0.38 N	84.06 7.71 0.62 N	85.11 7.95 0.67 N	62.52 5.97 0.34 N	45.90 4.21 0.26 N	76.01 7.27 0.61 N	94.52 8.70 0.83 N	94.13 8.60 0.81 N	63.06 4.30 -15.17 N	14.45 1.21 0.05 N	
NYPA____HELLGATE_GT2 24159	24.65 1.37 0.00 N	13.95 0.69 0.00 N	20.79 1.00 0.00 N	26.25 1.31 0.00 N	26.88 1.26 0.00 N	56.09 2.71 0.00 N	45.60 3.04 0.00 N	64.48 4.50 -6.01 N	110.16 8.86 1.12 N	68.32 6.35 0.35 N	89.14 8.51 0.30 N	72.99 6.86 0.25 N	84.57 7.96 0.55 N	84.15 7.64 0.66 N	68.19 6.29 0.38 N	84.06 7.71 0.62 N	85.11 7.95 0.67 N	62.52 5.97 0.34 N	45.90 4.21 0.26 N	76.01 7.27 0.61 N	94.52 8.70 0.83 N	94.13 8.60 0.81 N	63.06 4.30 -15.17 N	14.45 1.21 0.05 N	
NYS_BARGE____HYD 23848	21.02 -2.26 0.00 N	12.05 -1.21 0.00 N	18.10 -1.69 0.00 N	22.58 -2.36 0.00 N	23.25 -2.38 0.00 N	48.18 -5.20 0.00 N	37.96 -4.61 0.00 N	24.76 -5.73 0.00 N	15.59 -9.41 77.42 N	31.05 -6.39 24.88 N	50.62 -8.73 21.59 N	41.03 -7.26 18.09 N	29.52 -8.67 38.97 N	22.06 -8.42 46.68 N	28.21 -6.74 27.33 N	27.28 -6.87 42.81 N	25.26 -6.62 45.94 N	28.71 -4.75 23.43 N	20.27 -3.49 18.20 N	21.57 -5.91 41.87 N	22.07 -7.33 57.25 N	23.37 -7.12 55.84 N	43.02 -3.20 -2.63 N	7.85 -1.81 3.64 N	
O.H_GEN_BRUCE 24063	20.74 -2.54 0.00 N	11.89 -1.37 0.00 N	17.87 -1.92 0.00 N	22.29 -2.65 0.00 N	22.94 -2.69 0.00 N	43.71 -4.43 -9.84 N	45.91 -4.75 -6.62 N	23.82 -6.67 23.48 N	13.69 -11.34 77.38 N	29.97 -7.61 24.75 N	49.16 -10.40 21.37 N	39.87 -8.60 17.91 N	28.37 -10.21 38.58 N	21.02 -9.92 46.22 N	27.26 -7.96 27.05 N	25.94 -8.27 42.75 N	23.94 -7.99 45.90 N	27.80 -5.72 23.38 N	19.62 -4.18 18.16 N	20.45 -7.12 41.78 N	20.62 -8.90 57.13 N	22.01 -8.60 55.73 N	42.35 -3.87 -2.63 N	7.71 -1.95 3.64 N	
OAK_ORCHARD____HYD 24046	21.68 -1.60 0.00 N	12.38 -0.87 0.00 N	18.54 -1.24 0.00 N	23.23 -1.71 0.00 N	23.91 -1.71 0.00 N	49.79 -3.59 0.00 N	39.53 -3.03 0.00 N	23.96 -4.20 25.81 N	11.38 -6.80 84.24 N	31.27 -3.69 27.36 N	52.68 -4.28 23.97 N	42.72 -3.57 20.09 N	74.85 -4.39 -2.08 N	79.79 -4.29 -6.91 N	62.86 -3.46 -4.05 N	30.37 -4.81 41.78 N	23.01 -4.84 49.98 N	27.91 -3.52 25.46 N	19.57 -2.60 19.78 N	19.37 -4.48 45.50 N	19.03 -5.40 62.22 N	20.43 -5.22 60.69 N	43.24 -2.61 -2.26 N	7.94 -1.40 3.96 N	
OCC_CHEM____DRP 24175	20.93 -2.35 0.00 N	12.00 -1.26 0.00 N	18.03 -1.75 0.00 N	22.50 -2.44 0.00 N	23.16 -2.47 0.00 N	47.97 -5.41 0.00 N	37.68 -4.88 0.00 N	24.77 -6.15 23.05 N	16.00 -10.28 76.14 N	30.88 -7.06 24.39 N	50.13 -9.72 21.08 N	40.66 -8.05 17.67 N	29.52 -9.58 38.06 N	22.30 -9.27 45.59 N	28.14 -7.46 26.69 N	27.34 -7.56 42.08 N	25.40 -7.27 45.16 N	28.70 -5.19 23.00 N	20.30 -3.79 17.87 N	21.78 -6.47 41.10 N	22.38 -8.07 56.20 N	23.76 -7.76 54.82 N	42.85 -3.43 -2.70 N	7.88 -1.84 3.58 N	
OLIN_CORP_DRP	20.88	11.97	17.98	22.43	23.09	47.81	37.59	24.90	16.50	31.04	50.29	40.78	29.77	22.56	28.32	27.62	25.66	28.72	20.30	21.90	22.53	23.86	42.74	7.84	

24177	-2.40 0.00 N	-1.29 0.00 N	-1.80 0.00 N	-2.51 0.00 N	-2.54 0.00 N	-5.58 0.00 N	-4.98 0.00 N	-6.24 22.83 N	-10.44 75.49 N	-7.08 24.20 N	-9.70 20.94 N	-8.05 17.55 N	-9.58 37.81 N	-9.31 45.29 N	-7.46 26.51 N	-7.63 41.72 N	-7.35 44.81 N	-5.29 22.88 N	-3.88 17.77 N	-6.57 40.88 N	-8.21 55.90 N	-7.95 54.53 N	-3.56 -2.71 N	-1.90 3.56 N
ONONDAGA_REF_OCCRA 23987	22.85 -0.43 0.00 N	13.02 -0.24 0.00 N	19.45 -0.34 0.00 N	24.46 -0.48 0.00 N	25.15 -0.48 0.00 N	52.41 -0.97 0.00 N	41.93 -0.63 0.00 N	54.05 -0.63 -0.72 N	102.95 -0.44 -0.97 N	62.44 -0.20 -0.31 N	81.29 0.08 -0.27 N	66.64 0.03 -0.23 N	77.61 -0.05 -0.49 N	77.66 -0.09 -0.59 N	62.57 -0.06 -0.35 N	77.32 -0.18 -0.54 N	78.29 -0.12 -0.58 N	57.19 0.00 -0.30 N	42.11 -0.07 -0.23 N	69.75 -0.12 -0.52 N	87.37 0.01 -0.72 N	86.97 -0.07 -0.70 N	45.07 -0.22 -1.70 N	13.04 -0.31 -0.05 N
ONONDAGA___COGEN 23986	22.88 -0.40 0.00 N	13.03 -0.22 0.00 N	19.46 -0.32 0.00 N	24.48 -0.46 0.00 N	25.17 -0.46 0.00 N	52.50 -0.88 0.00 N	42.00 -0.56 0.00 N	54.64 -0.53 -1.20 N	104.00 0.12 -1.46 N	62.95 0.16 -0.47 N	81.94 0.61 -0.41 N	67.16 0.44 -0.34 N	78.29 0.39 -0.74 N	78.41 0.37 -0.88 N	63.12 0.32 -0.52 N	78.07 0.29 -0.81 N	79.06 0.37 -0.87 N	57.67 0.34 -0.44 N	42.48 0.18 -0.34 N	70.44 0.30 -0.79 N	88.28 0.55 -1.08 N	87.87 0.48 -1.05 N	45.38 0.00 -1.79 N	13.12 -0.25 -0.07 N
ONTARIO___LFGE 23819	22.34 -0.94 0.00 N	12.76 -0.50 0.00 N	19.11 -0.68 0.00 N	23.94 -1.00 0.00 N	24.64 -0.98 0.00 N	51.29 -2.09 0.00 N	41.16 -1.40 0.00 N	54.84 0.04 -0.83 N	101.24 0.18 1.36 N	61.76 -0.18 0.39 N	81.35 0.72 0.30 N	65.92 -0.21 0.25 N	75.92 -0.70 0.54 N	75.83 -0.69 0.64 N	61.69 -0.21 0.37 N	76.14 -0.09 0.74 N	77.10 0.08 0.80 N	56.72 0.24 0.41 N	41.70 0.06 0.31 N	69.01 0.39 0.72 N	86.37 0.71 0.99 N	85.56 0.19 0.97 N	46.27 -0.34 -3.02 N	12.43 -0.80 0.06 N
OSWEGATCHIE___HYD 24044	22.57 -0.71 0.00 N	12.86 -0.40 0.00 N	19.19 -0.60 0.00 N	24.20 -0.74 0.00 N	24.91 -0.71 0.00 N	52.12 -1.27 0.00 N	41.63 -0.93 0.00 N	52.62 -1.35 0.00 N	99.85 -2.57 0.00 N	60.49 -1.84 0.00 N	78.43 -2.50 0.00 N	64.34 -2.05 0.00 N	74.64 -2.52 0.00 N	74.73 -2.43 0.00 N	60.21 -2.07 0.00 N	74.39 -2.57 0.00 N	75.16 -2.66 0.00 N	54.87 -2.02 0.00 N	40.48 -1.48 0.00 N	66.79 -2.55 0.00 N	83.76 -2.89 0.00 N	83.39 -2.94 0.00 N	42.08 -1.50 0.00 N	12.93 -0.37 0.00 N
OSWEGO___5 23606	22.59 -0.69 0.00 N	12.87 -0.39 0.00 N	19.22 -0.57 0.00 N	24.19 -0.75 0.00 N	24.87 -0.76 0.00 N	51.82 -1.56 0.00 N	41.38 -1.19 0.00 N	53.43 -1.40 -0.86 N	99.99 -2.43 0.00 N	60.92 -1.41 0.00 N	79.29 -1.65 0.00 N	65.00 -1.39 0.00 N	75.51 -1.65 0.00 N	75.46 -1.70 0.00 N	60.92 -1.35 0.00 N	75.22 -1.74 0.00 N	76.11 -1.71 0.00 N	55.68 -1.21 0.00 N	41.02 -0.94 0.00 N	67.81 -1.54 0.00 N	84.80 -1.85 0.00 N	84.47 -1.87 0.00 N	43.90 -1.02 -1.33 N	12.83 -0.47 0.00 N
OSWEGO___6 23613	22.59 -0.69 0.00 N	12.87 -0.39 0.00 N	19.22 -0.57 0.00 N	24.19 -0.75 0.00 N	24.87 -0.76 0.00 N	51.82 -1.56 0.00 N	41.38 -1.19 0.00 N	53.43 -1.40 -0.86 N	99.99 -2.43 0.00 N	60.92 -1.41 0.00 N	79.29 -1.65 0.00 N	65.00 -1.39 0.00 N	75.51 -1.65 0.00 N	75.46 -1.70 0.00 N	60.92 -1.35 0.00 N	75.22 -1.74 0.00 N	76.11 -1.71 0.00 N	55.68 -1.21 0.00 N	41.02 -0.94 0.00 N	67.81 -1.54 0.00 N	84.80 -1.85 0.00 N	84.47 -1.87 0.00 N	43.90 -1.02 -1.33 N	12.83 -0.47 0.00 N
OUTOKUMPU-AB___DRP 24206	21.20 -2.07 0.00 N	12.16 -1.10 0.00 N	18.27 -1.51 0.00 N	22.78 -2.15 0.00 N	23.46 -2.16 0.00 N	48.69 -4.69 0.00 N	38.38 -4.18 0.00 N	26.09 -5.11 22.77 N	18.91 -8.22 75.29 N	32.46 -5.72 24.15 N	52.18 -7.85 20.90 N	42.34 -6.53 17.52 N	31.55 -7.87 37.74 N	24.32 -7.64 45.20 N	29.70 -6.12 26.46 N	29.34 -6.01 41.62 N	27.45 -5.72 44.65 N	30.10 -4.05 22.74 N	21.31 -2.98 17.66 N	23.69 -5.03 40.63 N	24.88 -6.21 55.56 N	26.06 -6.08 54.20 N	43.59 -2.74 -2.74 N	8.07 -1.70 3.54 N
OXBOW___ 24026	21.11 -2.18 0.00 N	12.10 -1.16 0.00 N	18.17 -1.61 0.00 N	22.68 -2.26 0.00 N	23.35 -2.28 0.00 N	48.42 -4.97 0.00 N	38.10 -4.47 0.00 N	25.53 -5.53 22.91 N	17.66 -9.05 75.71 N	31.79 -6.26 24.26 N	51.34 -8.60 20.99 N	41.65 -7.14 17.59 N	30.70 -8.56 37.89 N	23.49 -8.28 45.39 N	29.07 -6.64 26.57 N	28.51 -6.61 41.84 N	26.60 -6.33 44.90 N	29.52 -4.50 22.87 N	20.90 -3.30 17.76 N	22.88 -5.60 40.86 N	23.82 -6.95 55.87 N	25.10 -6.73 54.50 N	43.30 -3.00 -2.72 N	7.99 -1.75 3.56 N
PEEKSKILL___ 23653	24.51 1.23 0.00 N	13.89 0.63 0.00 N	20.70 0.91 0.00 N	26.13 1.19 0.00 N	26.80 1.18 0.00 N	56.00 2.62 0.00 N	45.36 2.80 0.00 N	64.14 4.15 -6.01 N	109.54 8.25 1.12 N	67.47 5.50 0.35 N	88.13 7.50 0.30 N	72.20 6.07 0.25 N	83.71 7.10 0.55 N	83.31 6.80 0.66 N	67.49 5.60 0.38 N	83.33 6.99 0.62 N	84.43 7.27 0.67 N	62.04 5.49 0.34 N	45.65 3.96 0.26 N	75.53 6.79 0.61 N	94.09 8.27 0.83 N	93.58 8.05 0.81 N	62.66 3.94 -15.14 N	14.23 0.98 0.05 N
PGE MADISON___WINDPWR 24146	23.71 0.43 0.00 N	13.53 0.27 0.00 N	20.24 0.46 0.00 N	25.39 0.45 0.00 N	26.15 0.53 0.00 N	54.70 1.32 0.00 N	44.22 1.66 0.00 N	57.85 3.06 -0.82 N	105.21 6.32 3.53 N	64.40 3.18 1.11 N	84.50 4.52 0.94 N	69.04 3.44 0.79 N	78.91 3.46 1.70 N	78.36 3.24 2.04 N	63.68 2.59 1.19 N	78.47 3.46 1.95 N	79.25 3.52 2.10 N	58.70 2.87 1.06 N	43.10 1.97 0.83 N	70.84 3.40 1.90 N	88.91 4.86 2.60 N	88.01 4.21 2.54 N	49.87 1.65 -4.64 N	13.16 0.02 0.17 N
PIERCEFIELD___HYD 23852	22.54 -0.74 0.00 N	12.84 -0.42 0.00 N	19.16 -0.62 0.00 N	24.19 -0.74 0.00 N	24.90 -0.73 0.00 N	52.03 -1.35 0.00 N	41.33 -1.23 0.00 N	51.85 -2.12 0.00 N	97.95 -4.46 0.00 N	59.25 -3.07 0.00 N	76.69 -4.24 0.00 N	62.88 -3.50 0.00 N	73.01 -4.15 0.00 N	73.20 -3.96 0.00 N	59.00 -3.28 0.00 N	72.90 -4.06 0.00 N	73.60 -4.23 0.00 N	53.69 -3.21 0.00 N	39.63 -2.32 0.00 N	65.28 -4.07 0.00 N	81.77 -4.88 0.00 N	81.49 -4.85 0.00 N	41.18 -2.40 0.00 N	12.80 -0.50 0.00 N
PINELAWN_CC_1 323563	29.39 1.85 -4.25 N	47.96 0.99 -33.71 N	61.94 1.46 -40.69 N	34.31 1.92 -7.45 N	108.22 1.87 -80.72 N	100.96 3.58 -43.99 N	88.35 3.71 -42.08 N	108.29 5.28 -49.03 N	124.94 10.06 -12.46 N	69.11 7.14 0.35 N	91.19 9.89 -0.37 N	89.60 8.17 -15.05 N	88.82 9.43 -2.23 N	88.31 9.08 -2.07 N	82.16 7.69 -12.19 N	86.37 9.09 -0.31 N	88.11 9.74 -0.54 N	87.50 7.55 -23.06 N	87.00 5.39 -39.66 N	87.18 9.18 -8.65 N	95.97 10.15 0.82 N	95.50 9.97 0.80 N	86.04 5.44 -37.01 N	103.06 1.63 -88.13 N
PJM_GEN_KEystone 24065	21.65 -1.64 0.00 N	12.38 -0.88 0.00 N	18.59 -1.20 0.00 N	23.16 -1.77 0.00 N	23.85 -1.78 0.00 N	31.91 -2.25 4.15 N	44.17 -0.89 -1.02 N	53.41 -0.25 -17.13 N	61.74 -3.27 37.40 N	48.19 -2.17 11.96 N	68.51 -2.09 10.32 N	55.43 -2.31 8.65 N	55.41 -3.11 18.64 N	51.51 -3.32 22.33 N	46.94 -2.27 13.07 N	54.76 -1.49 20.71 N	54.51 -1.10 22.22 N	54.25 -1.01 13.49 N	32.29 -0.89 8.78 N	48.76 -0.40 20.19 N	58.54 -0.49 27.61 N	57.46 -1.94 26.94 N	48.58 -3.61 5.25 N	30.00 -5.23 21.15 N

GEN_NEPTUNE_PROXY 323594	29.28 1.74 -4.25 N	47.92 0.95 -33.71 N	61.88 1.41 -40.69 N	34.23 1.84 -7.45 N	108.15 1.81 -80.72 N				108.14 5.14 -49.03 N	124.74 9.87 -12.46 N	68.91 6.95 0.35 N	90.79 9.49 -0.37 N	89.32 7.90 -15.05 N	88.52 9.13 -2.23 N	88.01 8.78 -2.07 N	81.90 7.43 -12.19 N	86.08 8.81 -0.31 N	87.74 9.38 -0.54 N	87.19 7.24 -23.06 N	86.78 5.17 -39.66 N	86.86 8.86 -8.65 N	95.60 9.78 0.82 N	95.20 9.67 0.80 N	85.81 5.21 -37.01 N	102.93 1.50 -88.13 N
PLEASANTVLY___LBMP 24000	24.51 1.23 0.00 N	13.90 0.64 0.00 N	20.71 0.92 0.00 N	26.15 1.21 0.00 N	26.83 1.21 0.00 N	55.99 2.61 0.00 N	45.25 2.69 0.00 N	64.11 3.91 -6.24 N	108.93 7.61 1.10 N	67.08 5.10 0.35 N	87.57 6.93 0.30 N	71.75 5.62 0.25 N	83.21 6.59 0.54 N	82.81 6.29 0.64 N	67.08 5.17 0.38 N	82.81 6.45 0.61 N	83.86 6.69 0.65 N	61.62 5.06 0.33 N	45.36 3.66 0.26 N	75.05 6.30 0.59 N	93.45 7.61 0.81 N	92.99 7.44 0.79 N	62.96 3.69 -15.68 N	14.20 0.95 0.05 N	
POLETTI____ 23519	24.58 1.30 0.00 N	13.92 0.67 0.00 N	20.76 0.97 0.00 N	26.20 1.26 0.00 N	26.88 1.26 0.00 N	56.16 2.77 0.00 N	45.59 3.03 0.00 N	64.51 4.53 -6.01 N	110.27 8.97 1.12 N	68.19 6.23 0.35 N	89.10 8.47 0.30 N	72.86 6.73 0.25 N	84.45 7.84 0.55 N	84.03 7.52 0.66 N	68.10 6.20 0.38 N	84.04 7.69 0.62 N	85.18 8.02 0.67 N	62.63 6.07 0.34 N	46.03 4.34 0.26 N	76.13 7.38 0.61 N	94.73 8.91 0.83 N	94.16 8.63 0.81 N	63.02 4.26 -15.16 N	14.33 1.09 0.05 N	
PORT_JEFF_3 23555	29.40 1.87 -4.25 N	48.05 1.08 -33.71 N	62.14 1.67 -40.69 N	34.60 2.21 -7.45 N	108.49 2.14 -80.72 N	101.03 3.66 -43.99 N	88.15 3.51 -42.08 N	108.11 5.11 -49.03 N	124.64 9.76 -12.46 N	68.99 7.02 0.35 N	91.15 9.84 -0.37 N	89.55 8.12 -15.05 N	88.77 9.38 -2.23 N	88.24 9.02 -2.07 N	82.36 7.89 -12.19 N	86.23 8.95 -0.31 N	87.98 9.61 -0.54 N	87.52 7.57 -23.06 N	87.08 5.47 -39.66 N	87.29 9.30 -8.65 N	95.76 9.94 0.82 N	95.51 9.98 0.80 N	86.19 5.59 -37.01 N	103.04 1.61 -88.13 N	
PORT_JEFF_4 23616	29.40 1.86 -4.25 N	48.05 1.08 -33.71 N	62.14 1.67 -40.69 N	34.60 2.21 -7.45 N	108.49 2.14 -80.72 N	101.01 3.63 -43.99 N	88.15 3.51 -42.08 N	108.11 5.11 -49.03 N	124.63 9.76 -12.46 N	68.99 7.02 0.35 N	91.14 9.84 -0.37 N	89.55 8.12 -15.05 N	88.76 9.37 -2.23 N	88.23 9.00 -2.07 N	82.35 7.88 -12.19 N	86.23 8.95 -0.31 N	87.97 9.60 -0.54 N	87.51 7.55 -23.06 N	87.08 5.47 -39.66 N	87.29 9.30 -8.65 N	95.74 9.92 0.82 N	95.51 9.98 0.80 N	86.19 5.59 -37.01 N	103.04 1.61 -88.13 N	
PORT_JEFF_IC 23713	29.46 1.93 -4.25 N	48.08 1.11 -33.71 N	62.18 1.71 -40.69 N	34.64 2.25 -7.45 N	108.53 2.19 -80.72 N	101.15 3.77 -43.99 N	88.29 3.64 -42.08 N	108.32 5.32 -49.03 N	125.03 10.16 -12.46 N	69.13 7.16 0.35 N	91.47 10.16 -0.37 N	89.82 8.38 -15.05 N	89.10 9.71 -2.23 N	88.55 9.33 -2.07 N	82.63 8.15 -12.19 N	86.31 9.04 -0.31 N	88.05 9.69 -0.54 N	87.58 7.63 -23.06 N	87.12 5.51 -39.66 N	87.36 9.36 -8.65 N	95.89 10.07 0.82 N	95.91 10.37 0.80 N	86.37 5.77 -37.01 N	103.09 1.66 -88.13 N	
PPL PILGRIM_ST_GT1 24216	29.56 2.03 -4.25 N	48.11 1.14 -33.71 N	62.19 1.72 -40.69 N	34.64 2.25 -7.45 N	108.55 2.20 -80.72 N	101.40 4.03 -43.99 N	88.60 3.96 -42.08 N	108.70 5.69 -49.03 N	125.53 10.66 -12.46 N	69.46 7.49 0.35 N	92.03 10.73 -0.37 N	90.24 8.81 -15.05 N	89.60 10.21 -2.23 N	89.05 9.83 -2.07 N	82.57 8.09 -12.19 N	86.71 9.44 -0.31 N	88.50 10.13 -0.54 N	87.88 7.93 -23.06 N	87.34 5.73 -39.66 N	87.73 9.74 -8.65 N	96.44 10.61 0.83 N	95.95 10.42 0.80 N	86.58 5.98 -37.01 N	103.16 1.73 -88.13 N	
PPL PILGRIM_ST_GT2 24217	29.56 2.03 -4.25 N	48.11 1.14 -33.71 N	62.19 1.72 -40.69 N	34.64 2.25 -7.45 N	108.55 2.20 -80.72 N	101.40 4.03 -43.99 N	88.60 3.96 -42.08 N	108.70 5.69 -49.03 N	125.53 10.66 -12.46 N	69.46 7.49 0.35 N	92.03 10.73 -0.37 N	90.24 8.81 -15.05 N	89.60 10.21 -2.23 N	89.05 9.83 -2.07 N	82.57 8.09 -12.19 N	86.71 9.44 -0.31 N	88.50 10.13 -0.54 N	87.88 7.93 -23.06 N	87.34 5.73 -39.66 N	87.73 9.74 -8.65 N	96.44 10.61 0.83 N	95.95 10.42 0.80 N	86.58 5.98 -37.01 N	103.16 1.73 -88.13 N	
PPL_SHRM_GT3 24213	29.29 1.76 -4.25 N	48.05 1.09 -33.71 N	62.25 1.77 -40.69 N	34.72 2.33 -7.45 N	108.63 2.28 -80.72 N	101.18 3.80 -43.99 N	88.09 3.45 -42.08 N	108.13 5.12 -49.03 N	124.72 9.85 -12.46 N	69.07 7.10 0.35 N	91.21 9.91 -0.37 N	89.62 8.19 -15.05 N	88.85 9.46 -2.23 N	88.31 9.08 -2.07 N	82.37 7.90 -12.19 N	86.40 9.13 -0.31 N	88.19 9.82 -0.54 N	87.65 7.70 -23.06 N	87.17 5.56 -39.66 N	87.45 9.46 -8.65 N	96.11 10.29 0.82 N	95.64 10.10 0.80 N	86.17 5.57 -37.01 N	103.05 1.62 -88.13 N	
PPL_SHRM_GT4 24214	29.29 1.76 -4.25 N	48.05 1.09 -33.71 N	62.25 1.77 -40.69 N	34.72 2.33 -7.45 N	108.63 2.28 -80.72 N	101.18 3.80 -43.99 N	88.09 3.45 -42.08 N	108.13 5.12 -49.03 N	124.72 9.85 -12.46 N	69.07 7.10 0.35 N	91.21 9.91 -0.37 N	89.62 8.19 -15.05 N	88.85 9.46 -2.23 N	88.31 9.08 -2.07 N	82.37 7.90 -12.19 N	86.40 9.13 -0.31 N	88.19 9.82 -0.54 N	87.65 7.70 -23.06 N	87.17 5.56 -39.66 N	87.45 9.46 -8.65 N	96.11 10.29 0.82 N	95.64 10.10 0.80 N	86.17 5.57 -37.01 N	103.05 1.62 -88.13 N	
PROJECT___ORANGE 1 24174	22.79 -0.49 0.00 N	12.99 -0.27 0.00 N	19.40 -0.39 0.00 N	24.39 -0.54 0.00 N	25.09 -0.53 0.00 N	52.28 -1.10 0.00 N	41.79 -0.78 0.00 N	53.78 -0.83 -0.64 N	102.53 -0.86 -0.96 N	62.06 -0.41 -0.15 N	80.68 -0.25 0.00 N	66.15 -0.23 0.00 N	76.82 -0.34 0.00 N	76.76 -0.40 0.00 N	61.96 -0.32 0.00 N	76.98 -0.47 -0.48 N	77.98 -0.41 -0.57 N	56.93 -0.25 -0.29 N	41.93 -0.25 -0.23 N	69.47 -0.40 -0.52 N	87.00 -0.36 -0.71 N	86.61 -0.42 -0.69 N	44.77 -0.33 -1.51 N	13.00 -0.34 -0.05 N	
PROJECT___ORANGE 2 24166	22.79 -0.49 0.00 N	12.99 -0.27 0.00 N	19.40 -0.39 0.00 N	24.39 -0.54 0.00 N	25.09 -0.53 0.00 N	52.28 -1.10 0.00 N	41.79 -0.78 0.00 N	53.78 -0.83 -0.64 N	102.53 -0.86 -0.96 N	62.06 -0.41 -0.15 N	80.68 -0.25 0.00 N	66.15 -0.23 0.00 N	76.82 -0.34 0.00 N	76.76 -0.40 0.00 N	61.96 -0.32 0.00 N	76.98 -0.47 -0.48 N	77.98 -0.41 -0.57 N	56.93 -0.25 -0.29 N	41.93 -0.25 -0.23 N	69.47 -0.40 -0.52 N	87.00 -0.36 -0.71 N	86.61 -0.42 -0.69 N	44.77 -0.33 -1.51 N	13.00 -0.34 -0.05 N	
PYRITES___HYD 24023	22.83 -0.45 0.00 N	13.00 -0.26 0.00 N	19.40 -0.38 0.00 N	24.48 -0.45 0.00 N	25.21 -0.42 0.00 N	52.68 -0.71 0.00 N	41.88 -0.69 0.00 N	52.56 -1.41 0.00 N	99.45 -2.97 0.00 N	60.16 -2.16 0.00 N	77.88 -3.05 0.00 N	63.88 -2.50 0.00 N	74.15 -3.01 0.00 N	74.35 -2.81 0.00 N	59.93 -2.35 0.00 N	74.09 -2.87 0.00 N	74.80 -3.02 0.00 N	54.55 -2.34 0.00 N	40.26 -1.70 0.00 N	66.33 -3.02 0.00 N	83.11 -3.54 0.00 N	82.73 -3.61 0.00 N	41.75 -1.83 0.00 N	12.99 -0.30 0.00 N	
RAMAPO___LBMP 323565	24.47 1.19 0.00 N	13.86 0.60 0.00 N	20.66 0.88 0.00 N	26.08 1.14 0.00 N	26.72 1.09 0.00 N	55.84 2.46 0.00 N	45.26 2.70 0.00 N	63.83 4.05 -5.81 N	109.48 8.21 1.14 N	67.47 5.51 0.36 N	88.07 7.45 0.31 N	72.15 6.02 0.26 N	83.65 7.05 0.56 N	83.22 6.73 0.67 N	67.43 5.54 0.39 N	83.24 6.91 0.63 N	84.39 7.24 0.68 N	62.01 5.46 0.34 N	45.61 3.93 0.27 N	75.49 6.75 0.62 N	94.07 8.27 0.84 N	93.63 8.11 0.82 N	62.20 3.94 -14.67 N	14.22 0.98 0.05 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
RANKINE_____ 23646	21.14 -2.14 0.00 N	12.11 -1.15 0.00 N	18.20 -1.58 0.00 N	22.70 -2.24 0.00 N	23.37 -2.26 0.00 N	48.44 -4.94 0.00 N	38.25 -4.32 0.00 N	27.08 -5.22 21.66 N	21.99 -8.42 72.01 N	33.50 -5.75 23.07 N	53.25 -7.72 19.96 N	43.15 -6.51 16.72 N	33.29 -7.84 36.03 N	26.38 -7.63 43.16 N	30.96 -6.06 25.26 N	31.22 -5.95 39.79 N	29.55 -5.61 42.66 N	31.28 -3.93 21.69 N	22.18 -2.93 16.84 N	25.79 -4.81 38.75 N	27.70 -5.96 52.99 N	28.67 -5.98 51.69 N	43.66 -2.82 -2.89 N	8.20 -1.72 3.37 N	
RAVENSWOOD_GT2_1 24244	24.60 1.32 0.00 N	13.93 0.68 0.00 N	20.76 0.98 0.00 N	26.21 1.28 0.00 N	26.89 1.26 0.00 N	56.20 2.81 0.00 N	45.62 3.06 0.00 N	64.54 4.56 -6.01 N	110.31 9.01 1.12 N	68.25 6.29 0.35 N	89.15 8.53 0.30 N	73.01 6.88 0.25 N	84.62 8.01 0.55 N	84.19 7.68 0.66 N	68.22 6.33 0.38 N	84.19 7.85 0.62 N	85.33 8.17 0.67 N	62.73 6.18 0.34 N	46.11 4.42 0.26 N	76.26 7.52 0.61 N	94.87 9.05 0.83 N	94.29 8.76 0.81 N	63.10 4.33 -15.17 N	14.36 1.12 0.05 N	
RAVENSWOOD_GT2_2 24245	24.60 1.32 0.00 N	13.93 0.68 0.00 N	20.76 0.98 0.00 N	26.21 1.28 0.00 N	26.89 1.26 0.00 N	56.20 2.81 0.00 N	45.62 3.06 0.00 N	64.54 4.56 -6.01 N	110.31 9.01 1.12 N	68.25 6.29 0.35 N	89.15 8.53 0.30 N	73.01 6.88 0.25 N	84.62 8.01 0.55 N	84.19 7.68 0.66 N	68.22 6.33 0.38 N	84.19 7.85 0.62 N	85.33 8.17 0.67 N	62.73 6.18 0.34 N	46.11 4.42 0.26 N	76.26 7.52 0.61 N	94.87 9.05 0.83 N	94.29 8.76 0.81 N	63.10 4.33 -15.17 N	14.36 1.12 0.05 N	
RAVENSWOOD_GT2_3 24246	24.60 1.32 0.00 N	13.93 0.68 0.00 N	20.77 0.98 0.00 N	26.22 1.28 0.00 N	26.90 1.27 0.00 N	56.22 2.84 0.00 N	45.63 3.07 0.00 N	64.54 4.56 -6.01 N	110.34 9.04 1.12 N	68.27 6.30 0.35 N	89.18 8.55 0.30 N	73.02 6.89 0.25 N	84.64 8.03 0.55 N	84.20 7.69 0.66 N	68.24 6.35 0.38 N	84.20 7.85 0.62 N	85.33 8.17 0.67 N	62.74 6.19 0.34 N	46.11 4.42 0.26 N	76.26 7.52 0.61 N	94.89 9.07 0.83 N	94.31 8.78 0.81 N	63.11 4.35 -15.17 N	14.36 1.12 0.05 N	
RAVENSWOOD_GT2_4 24247	24.60 1.32 0.00 N	13.93 0.68 0.00 N	20.77 0.98 0.00 N	26.22 1.28 0.00 N	26.90 1.27 0.00 N	56.22 2.84 0.00 N	45.63 3.07 0.00 N	64.54 4.56 -6.01 N	110.34 9.04 1.12 N	68.27 6.30 0.35 N	89.18 8.55 0.30 N	73.02 6.89 0.25 N	84.64 8.03 0.55 N	84.20 7.69 0.66 N	68.24 6.35 0.38 N	84.20 7.85 0.62 N	85.33 8.17 0.67 N	62.74 6.19 0.34 N	46.11 4.42 0.26 N	76.26 7.52 0.61 N	94.89 9.07 0.83 N	94.31 8.78 0.81 N	63.11 4.35 -15.17 N	14.36 1.12 0.05 N	
RAVENSWOOD_GT3_1 24248	24.60 1.32 0.00 N	13.93 0.68 0.00 N	20.76 0.98 0.00 N	26.21 1.28 0.00 N	26.89 1.26 0.00 N	56.20 2.81 0.00 N	45.63 3.06 0.00 N	64.54 4.56 -6.01 N	110.32 9.02 1.12 N	68.26 6.30 0.35 N	89.17 8.54 0.30 N	73.01 6.88 0.25 N	84.64 8.03 0.55 N	84.20 7.69 0.66 N	68.23 6.34 0.38 N	84.19 7.85 0.62 N	85.33 8.17 0.67 N	62.74 6.19 0.34 N	46.11 4.42 0.26 N	76.26 7.52 0.61 N	94.88 9.05 0.83 N	94.30 8.77 0.81 N	63.10 4.34 -15.17 N	14.36 1.12 0.05 N	
RAVENSWOOD_GT3_2 24249	24.60 1.32 0.00 N	13.93 0.68 0.00 N	20.76 0.98 0.00 N	26.21 1.28 0.00 N	26.89 1.26 0.00 N	56.20 2.81 0.00 N	45.63 3.06 0.00 N	64.54 4.56 -6.01 N	110.32 9.02 1.12 N	68.26 6.30 0.35 N	89.17 8.54 0.30 N	73.01 6.88 0.25 N	84.64 8.03 0.55 N	84.20 7.69 0.66 N	68.23 6.34 0.38 N	84.19 7.85 0.62 N	85.33 8.17 0.67 N	62.74 6.19 0.34 N	46.11 4.42 0.26 N	76.26 7.52 0.61 N	94.88 9.05 0.83 N	94.30 8.77 0.81 N	63.10 4.34 -15.17 N	14.36 1.12 0.05 N	
RAVENSWOOD_GT3_3 24250	24.64 1.35 0.00 N	13.95 0.70 0.00 N	20.79 1.01 0.00 N	26.25 1.31 0.00 N	26.93 1.31 0.00 N	56.29 2.91 0.00 N	45.69 3.13 0.00 N	64.63 4.65 -6.01 N	110.51 9.21 1.12 N	68.38 6.41 0.35 N	89.33 8.70 0.30 N	73.14 7.01 0.25 N	84.78 8.17 0.55 N	84.34 7.84 0.66 N	68.35 6.46 0.38 N	84.34 8.00 0.62 N	85.48 8.32 0.67 N	62.84 6.28 0.34 N	46.18 4.49 0.26 N	76.40 7.65 0.61 N	95.04 9.22 0.83 N	94.47 8.93 0.81 N	63.18 4.42 -15.17 N	14.38 1.13 0.05 N	
RAVENSWOOD_GT3_4 24251	24.64 1.35 0.00 N	13.95 0.70 0.00 N	20.79 1.01 0.00 N	26.25 1.31 0.00 N	26.93 1.31 0.00 N	56.29 2.91 0.00 N	45.69 3.13 0.00 N	64.63 4.65 -6.01 N	110.51 9.21 1.12 N	68.38 6.41 0.35 N	89.33 8.70 0.30 N	73.14 7.01 0.25 N	84.78 8.17 0.55 N	84.34 7.84 0.66 N	68.35 6.46 0.38 N	84.34 8.00 0.62 N	85.48 8.32 0.67 N	62.84 6.28 0.34 N	46.18 4.49 0.26 N	76.40 7.65 0.61 N	95.04 9.22 0.83 N	94.47 8.93 0.81 N	63.18 4.42 -15.17 N	14.38 1.13 0.05 N	
RAVENSWOOD_GT_1 23729	24.65 1.37 0.00 N	13.96 0.71 0.00 N	20.80 1.01 0.00 N	26.25 1.31 0.00 N	26.94 1.31 0.00 N	56.30 2.92 0.00 N	45.74 3.18 0.00 N	64.66 4.68 -6.01 N	110.53 9.23 1.12 N	68.52 6.55 0.35 N	89.43 8.80 0.30 N	73.24 7.11 0.25 N	84.86 8.25 0.55 N	84.43 7.92 0.66 N	68.47 6.57 0.38 N	84.42 8.08 0.62 N	85.51 8.35 0.67 N	62.83 6.28 0.34 N	46.17 4.48 0.26 N	76.38 7.64 0.61 N	94.97 9.16 0.83 N	94.41 8.87 0.81 N	63.19 4.43 -15.17 N	14.39 1.14 0.05 N	
RAVENSWOOD_GT_10 24258	24.59 1.31 0.00 N	13.93 0.67 0.00 N	20.76 0.98 0.00 N	26.21 1.27 0.00 N	26.89 1.26 0.00 N	56.20 2.81 0.00 N	45.62 3.06 0.00 N	64.54 4.56 -6.01 N	110.31 9.01 1.12 N	68.25 6.29 0.35 N	89.16 8.53 0.30 N	73.01 6.88 0.25 N	84.63 8.02 0.55 N	84.19 7.68 0.66 N	68.22 6.33 0.38 N	84.19 7.85 0.62 N	85.33 8.17 0.67 N	62.73 6.18 0.34 N	46.11 4.42 0.26 N	76.26 7.52 0.61 N	94.88 9.05 0.83 N	94.30 8.77 0.81 N	63.10 4.34 -15.17 N	14.35 1.11 0.05 N	
RAVENSWOOD_GT_11 24259	24.59 1.31 0.00 N	13.93 0.67 0.00 N	20.76 0.98 0.00 N	26.21 1.27 0.00 N	26.89 1.26 0.00 N	56.20 2.81 0.00 N	45.62 3.06 0.00 N	64.54 4.56 -6.01 N	110.31 9.01 1.12 N	68.25 6.29 0.35 N	89.16 8.53 0.30 N	73.01 6.88 0.25 N	84.63 8.02 0.55 N	84.19 7.68 0.66 N	68.22 6.33 0.38 N	84.19 7.85 0.62 N	85.33 8.17 0.67 N	62.73 6.18 0.34 N	46.11 4.42 0.26 N	76.26 7.52 0.61 N	94.88 9.05 0.83 N	94.30 8.77 0.81 N	63.10 4.34 -15.17 N	14.35 1.11 0.05 N	
RAVENSWOOD_GT_4 24252	24.59 1.31 0.00 N	13.93 0.67 0.00 N	20.76 0.98 0.00 N	26.21 1.27 0.00 N	26.88 1.26 0.00 N	56.19 2.80 0.00 N	45.61 3.04 0.00 N	64.52 4.54 -6.01 N	110.30 9.00 1.12 N	68.22 6.25 0.35 N	89.14 8.51 0.30 N	72.98 6.85 0.25 N	84.59 7.98 0.55 N	84.17 7.67 0.66 N	68.21 6.31 0.38 N	84.18 7.83 0.62 N	85.31 8.16 0.67 N	62.72 6.17 0.34 N	46.11 4.42 0.26 N	76.26 7.52 0.61 N	94.89 9.07 0.83 N	94.31 8.78 0.81 N	63.09 4.33 -15.17 N	14.35 1.11 0.05 N	
RAVENSWOOD_GT_5	24.59	13.93	20.76	26.21	26.88	56.19	45.61	64.52	110.30	68.22	89.14	72.98	84.59	84.17	68.21	84.18	85.31	62.72	46.11	76.26	94.89	94.31	63.09	14.35	

24254	1.31 0.00 N	0.67 0.00 N	0.98 0.00 N	1.27 0.00 N	1.26 0.00 N	2.80 0.00 N	3.04 0.00 N	4.54 -6.01 N	9.00 1.12 N	6.25 0.35 N	8.51 0.30 N	6.85 0.25 N	7.98 0.55 N	7.67 0.66 N	6.31 0.38 N	7.83 0.62 N	8.16 0.67 N	6.17 0.34 N	4.42 0.26 N	7.52 0.61 N	9.07 0.83 N	8.78 0.81 N	4.33 -15.17 N	1.11 0.05 N
RAVENSWOOD_GT_6 24253	24.59 1.31 0.00 N	13.93 0.67 0.00 N	20.76 0.98 0.00 N	26.21 1.27 0.00 N	26.88 1.26 0.00 N	56.19 2.80 0.00 N	45.61 3.04 0.00 N	64.52 4.54 -6.01 N	110.30 9.00 1.12 N	68.22 6.25 0.35 N	89.14 8.51 0.30 N	72.98 6.85 0.25 N	84.59 7.98 0.55 N	84.17 7.67 0.66 N	68.21 6.31 0.38 N	84.18 7.83 0.62 N	85.31 8.16 0.67 N	62.72 6.17 0.34 N	46.11 4.42 0.26 N	76.26 7.52 0.61 N	94.89 9.07 0.83 N	94.31 8.78 0.81 N	63.09 4.33 -15.17 N	14.35 1.11 0.05 N
RAVENSWOOD_GT_7 24255	24.59 1.31 0.00 N	13.93 0.67 0.00 N	20.76 0.98 0.00 N	26.21 1.27 0.00 N	26.88 1.26 0.00 N	56.19 2.80 0.00 N	45.61 3.04 0.00 N	64.52 4.54 -6.01 N	110.30 9.00 1.12 N	68.22 6.25 0.35 N	89.14 8.51 0.30 N	72.98 6.85 0.25 N	84.59 7.98 0.55 N	84.17 7.67 0.66 N	68.21 6.31 0.38 N	84.18 7.83 0.62 N	85.31 8.16 0.67 N	62.72 6.17 0.34 N	46.11 4.42 0.26 N	76.26 7.52 0.61 N	94.89 9.07 0.83 N	94.31 8.78 0.81 N	63.09 4.33 -15.17 N	14.35 1.11 0.05 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.59 1.31 0.00 N	13.93 0.67 0.00 N	20.76 0.98 0.00 N	26.21 1.27 0.00 N	26.89 1.26 0.00 N	56.20 2.81 0.00 N	45.62 3.06 0.00 N	64.54 4.56 -6.01 N	110.31 9.01 1.12 N	68.25 6.29 0.35 N	89.16 8.53 0.30 N	73.01 6.88 0.25 N	84.63 8.02 0.55 N	84.19 7.68 0.66 N	68.22 6.33 0.38 N	84.19 7.85 0.62 N	85.33 8.17 0.67 N	62.73 6.18 0.34 N	46.11 4.42 0.26 N	76.26 7.52 0.61 N	94.88 9.05 0.83 N	94.30 8.77 0.81 N	63.10 4.34 -15.17 N	14.35 1.11 0.05 N
RAVENSWOOD_GT_9 24257	24.59 1.31 0.00 N	13.93 0.67 0.00 N	20.76 0.98 0.00 N	26.21 1.27 0.00 N	26.89 1.26 0.00 N	56.20 2.81 0.00 N	45.62 3.06 0.00 N	64.54 4.56 -6.01 N	110.31 9.01 1.12 N	68.25 6.29 0.35 N	89.16 8.53 0.30 N	73.01 6.88 0.25 N	84.63 8.02 0.55 N	84.19 7.68 0.66 N	68.22 6.33 0.38 N	84.19 7.85 0.62 N	85.33 8.17 0.67 N	62.73 6.18 0.34 N	46.11 4.42 0.26 N	76.26 7.52 0.61 N	94.88 9.05 0.83 N	94.30 8.77 0.81 N	63.10 4.34 -15.17 N	14.35 1.11 0.05 N
RAVENSWOOD___1 23533	24.64 1.36 0.00 N	13.96 0.70 0.00 N	20.79 1.01 0.00 N	26.24 1.31 0.00 N	26.93 1.31 0.00 N	56.29 2.91 0.00 N	45.74 3.17 0.00 N	64.64 4.65 -6.01 N	110.51 9.21 1.12 N	68.50 6.53 0.35 N	89.40 8.77 0.30 N	73.22 7.09 0.25 N	84.84 8.22 0.55 N	84.41 7.91 0.66 N	68.43 6.54 0.38 N	84.37 8.03 0.62 N	85.46 8.30 0.67 N	62.83 6.28 0.34 N	46.14 4.45 0.26 N	76.36 7.62 0.61 N	94.93 9.10 0.83 N	94.38 8.85 0.81 N	63.18 4.42 -15.17 N	14.39 1.14 0.05 N
RAVENSWOOD___2 23534	24.64 1.36 0.00 N	13.96 0.70 0.00 N	20.79 1.00 0.00 N	26.24 1.31 0.00 N	26.93 1.30 0.00 N	56.28 2.90 0.00 N	45.71 3.15 0.00 N	64.62 4.64 -6.01 N	110.48 9.18 1.12 N	68.49 6.53 0.35 N	89.37 8.74 0.30 N	73.21 7.08 0.25 N	84.83 8.21 0.55 N	84.40 7.90 0.66 N	68.43 6.53 0.38 N	84.36 8.02 0.62 N	85.46 8.30 0.67 N	62.82 6.27 0.34 N	46.14 4.45 0.26 N	76.34 7.60 0.61 N	94.90 9.07 0.83 N	94.37 8.83 0.81 N	63.18 4.41 -15.17 N	14.39 1.14 0.05 N
RAVENSWOOD___3 23535	24.60 1.32 0.00 N	13.93 0.68 0.00 N	20.77 0.98 0.00 N	26.22 1.28 0.00 N	26.90 1.27 0.00 N	56.22 2.84 0.00 N	45.63 3.07 0.00 N	64.54 4.56 -6.01 N	110.34 9.04 1.12 N	68.27 6.30 0.35 N	89.18 8.55 0.30 N	73.02 6.89 0.25 N	84.64 8.03 0.55 N	84.20 7.69 0.66 N	68.24 6.35 0.38 N	84.20 7.85 0.62 N	85.33 8.17 0.67 N	62.74 6.19 0.34 N	46.11 4.42 0.26 N	76.26 7.52 0.61 N	94.89 9.07 0.83 N	94.31 8.78 0.81 N	63.11 4.35 -15.17 N	14.36 1.12 0.05 N
RAVENSWOOD___4 23820	24.64 1.36 0.00 N	13.95 0.70 0.00 N	20.79 1.00 0.00 N	26.24 1.31 0.00 N	26.92 1.29 0.00 N	56.28 2.90 0.00 N	45.71 3.14 0.00 N	64.61 4.62 -6.01 N	110.47 9.17 1.12 N	68.48 6.51 0.35 N	89.36 8.74 0.30 N	73.21 7.08 0.25 N	84.81 8.20 0.55 N	84.37 7.87 0.66 N	68.41 6.51 0.38 N	84.36 8.02 0.62 N	85.46 8.30 0.67 N	62.80 6.24 0.34 N	46.14 4.45 0.26 N	76.34 7.59 0.61 N	94.90 9.07 0.83 N	94.36 8.83 0.81 N	63.16 4.39 -15.17 N	14.39 1.14 0.05 N
RCPL_TRUST___DRP 24196	24.62 1.34 0.00 N	13.95 0.69 0.00 N	20.79 1.01 0.00 N	26.25 1.31 0.00 N	26.93 1.30 0.00 N	56.27 2.89 0.00 N	45.69 3.12 0.00 N	64.62 4.64 -6.01 N	110.50 9.20 1.12 N	68.28 6.32 0.35 N	89.22 8.59 0.30 N	73.05 6.92 0.25 N	84.67 8.06 0.55 N	84.26 7.75 0.66 N	68.28 6.39 0.38 N	84.27 7.92 0.62 N	85.42 8.27 0.67 N	62.79 6.24 0.34 N	46.15 4.46 0.26 N	76.32 7.57 0.61 N	95.00 9.18 0.83 N	94.37 8.84 0.81 N	63.08 4.34 -15.15 N	14.35 1.10 0.05 N
RENSSELAER___COGEN 23796	24.43 1.15 0.00 N	13.89 0.64 0.00 N	20.69 0.91 0.00 N	26.13 1.20 0.00 N	26.84 1.22 0.00 N	55.98 2.59 0.00 N	44.85 2.29 0.00 N	64.99 2.99 -8.03 N	107.66 5.24 0.00 N	65.56 3.24 0.00 N	85.23 4.29 0.00 N	69.91 3.53 0.00 N	81.43 4.27 0.00 N	81.21 4.05 0.00 N	65.54 3.26 0.00 N	81.07 4.10 0.00 N	81.87 4.05 0.00 N	59.93 3.04 0.00 N	44.22 2.27 0.00 N	73.24 3.90 0.00 N	91.33 4.69 0.00 N	91.20 4.86 0.00 N	65.38 2.62 -19.16 N	14.05 0.75 0.00 N
REVERE_CPPR_DRP 24186	23.33 0.04 0.00 N	13.31 0.05 0.00 N	19.86 0.08 0.00 N	24.99 0.06 0.00 N	25.71 0.09 0.00 N	53.79 0.40 0.00 N	43.16 0.60 0.00 N	55.35 1.20 -0.17 N	105.23 2.81 0.00 N	63.97 1.65 0.00 N	83.31 2.38 0.00 N	68.35 1.96 0.00 N	79.30 2.14 0.00 N	79.23 2.07 0.00 N	63.93 1.64 0.00 N	79.05 2.09 0.00 N	79.92 2.10 0.00 N	58.46 1.57 0.00 N	43.08 1.13 0.00 N	71.24 1.90 0.00 N	89.29 2.64 0.00 N	88.67 2.34 0.00 N	44.90 0.89 -0.42 N	13.40 0.10 0.00 N
ROCHESTER_9_IC 23652	21.92 -1.37 0.00 N	12.52 -0.74 0.00 N	18.74 -1.05 0.00 N	23.47 -1.46 0.00 N	24.17 -1.46 0.00 N	50.38 -3.01 0.00 N	40.05 -2.51 0.00 N	24.67 -3.47 25.83 N	12.78 -5.34 84.29 N	32.17 -2.77 27.38 N	53.88 -3.05 24.00 N	43.70 -2.57 20.12 N	75.96 -3.22 -2.03 N	80.86 -3.16 -6.85 N	63.76 -2.53 -4.01 N	31.52 -3.63 41.81 N	24.16 -3.65 50.01 N	28.75 -2.66 25.48 N	20.17 -1.99 19.79 N	20.35 -3.47 45.52 N	20.35 -4.05 62.25 N	21.72 -3.89 60.72 N	43.81 -2.04 -2.25 N	8.09 -1.25 3.96 N
ROSETON___1 23587	24.46 1.18 0.00 N	13.87 0.61 0.00 N	20.67 0.89 0.00 N	26.09 1.15 0.00 N	26.76 1.14 0.00 N	55.88 2.49 0.00 N	45.16 2.59 0.00 N	63.73 3.78 -5.98 N	108.75 7.45 1.12 N	66.98 5.02 0.36 N	87.43 6.80 0.30 N	71.66 5.53 0.25 N	83.07 6.46 0.55 N	82.69 6.19 0.66 N	66.98 5.08 0.39 N	82.68 6.34 0.62 N	83.74 6.59 0.67 N	61.52 4.96 0.34 N	45.28 3.58 0.26 N	74.91 6.17 0.61 N	93.28 7.46 0.83 N	92.82 7.29 0.81 N	62.28 3.61 -15.09 N	14.17 0.92 0.05 N

ROSETON___2 23588	24.46 1.18 0.00 N	13.87 0.61 0.00 N	20.67 0.89 0.00 N	26.09 1.15 0.00 N	26.76 1.14 0.00 N	55.88 2.49 0.00 N	45.16 2.59 0.00 N	63.73 3.78 -5.98 N	108.75 7.45 1.12 N	66.98 5.02 0.36 N	87.43 6.80 0.30 N	71.66 5.53 0.25 N	83.07 6.46 0.55 N	82.69 6.19 0.66 N	66.98 5.08 0.39 N	82.68 6.34 0.62 N	83.74 6.59 0.67 N	61.52 4.96 0.34 N	45.28 3.58 0.26 N	74.91 6.17 0.61 N	93.28 7.46 0.83 N	92.82 7.29 0.81 N	62.28 3.61 -15.09 N	14.17 0.92 0.05 N
RUSSELL___1 23602	21.66 -1.62 0.00 N	12.38 -0.88 0.00 N	18.50 -1.29 0.00 N	23.19 -1.75 0.00 N	23.90 -1.73 0.00 N	49.88 -3.50 0.00 N	39.86 -2.70 0.00 N	24.58 -3.47 25.93 N	12.65 -5.21 84.56 N	32.04 -2.81 27.48 N	53.33 -3.52 24.09 N	43.26 -2.94 20.19 N	75.07 -3.96 -1.88 N	79.66 -4.17 -6.67 N	62.80 -3.39 -3.90 N	30.15 -4.85 41.96 N	22.92 -4.74 50.17 N	27.70 -3.63 25.56 N	19.31 -2.79 19.85 N	18.84 -4.83 45.67 N	18.74 -5.45 62.45 N	20.11 -5.31 60.92 N	42.77 -3.05 -2.23 N	7.76 -1.57 3.97 N
RUSSELL___2 23532	21.66 -1.62 0.00 N	12.38 -0.88 0.00 N	18.50 -1.29 0.00 N	23.19 -1.75 0.00 N	23.90 -1.73 0.00 N	49.88 -3.50 0.00 N	39.86 -2.70 0.00 N	24.58 -3.47 25.93 N	12.65 -5.21 84.56 N	32.04 -2.81 27.48 N	53.33 -3.52 24.09 N	43.26 -2.94 20.19 N	75.07 -3.96 -1.88 N	79.66 -4.17 -6.67 N	62.80 -3.39 -3.90 N	30.15 -4.85 41.96 N	22.92 -4.74 50.17 N	27.70 -3.63 25.56 N	19.31 -2.79 19.85 N	18.84 -4.83 45.67 N	18.74 -5.45 62.45 N	20.11 -5.31 60.92 N	42.77 -3.05 -2.23 N	7.76 -1.57 3.97 N
RUSSELL___3 23549	21.77 -1.51 0.00 N	12.44 -0.82 0.00 N	18.61 -1.18 0.00 N	23.32 -1.61 0.00 N	24.02 -1.61 0.00 N	50.06 -3.32 0.00 N	39.87 -2.70 0.00 N	24.51 -3.63 25.83 N	12.56 -5.56 84.29 N	31.96 -2.98 27.38 N	53.38 -3.55 24.00 N	43.33 -2.94 20.12 N	75.40 -3.79 -2.03 N	80.16 -3.85 -6.85 N	63.18 -3.11 -4.01 N	30.87 -4.28 41.81 N	23.65 -4.17 50.00 N	28.31 -3.11 25.48 N	19.83 -2.33 19.79 N	19.78 -4.04 45.52 N	19.70 -4.70 62.25 N	21.04 -4.58 60.72 N	43.38 -2.46 -2.25 N	7.94 -1.40 3.96 N
RUSSELL___4 23556	21.66 -1.62 0.00 N	12.38 -0.88 0.00 N	18.49 -1.29 0.00 N	23.18 -1.75 0.00 N	23.90 -1.73 0.00 N	49.87 -3.52 0.00 N	39.85 -2.71 0.00 N	24.56 -3.49 25.93 N	12.59 -5.27 84.56 N	32.02 -2.83 27.48 N	53.31 -3.53 24.09 N	43.24 -2.96 20.19 N	75.05 -3.98 -1.88 N	79.65 -4.18 -6.67 N	62.78 -3.41 -3.90 N	30.15 -4.85 41.96 N	22.92 -4.73 50.17 N	27.71 -3.62 25.56 N	19.32 -2.77 19.85 N	18.86 -4.82 45.67 N	18.75 -5.45 62.45 N	20.12 -5.30 60.92 N	42.77 -3.05 -2.23 N	7.76 -1.56 3.97 N
RUSSELL___STATION 23914	21.77 -1.51 0.00 N	12.44 -0.82 0.00 N	18.61 -1.18 0.00 N	23.32 -1.61 0.00 N	24.02 -1.61 0.00 N	50.06 -3.32 0.00 N	39.87 -2.70 0.00 N	24.51 -3.63 25.83 N	12.56 -5.56 84.29 N	31.96 -2.98 27.38 N	53.38 -3.55 24.00 N	43.33 -2.94 20.12 N	75.40 -3.79 -2.03 N	80.16 -3.85 -6.85 N	63.18 -3.11 -4.01 N	30.87 -4.28 41.81 N	23.65 -4.17 50.00 N	28.31 -3.11 25.48 N	19.83 -2.33 19.79 N	19.78 -4.04 45.52 N	19.70 -4.70 62.25 N	21.04 -4.58 60.72 N	43.38 -2.46 -2.25 N	7.94 -1.40 3.96 N
S SALMON___HYD 24043	22.69 -0.59 0.00 N	12.92 -0.34 0.00 N	19.28 -0.51 0.00 N	24.26 -0.67 0.00 N	24.97 -0.65 0.00 N	52.18 -1.20 0.00 N	41.81 -0.75 0.00 N	54.09 -0.72 -0.84 N	104.88 1.39 -1.07 N	63.52 0.86 -0.34 N	82.49 1.26 -0.30 N	67.65 1.01 -0.25 N	78.65 0.95 -0.53 N	78.71 0.91 -0.64 N	63.36 0.71 -0.37 N	78.36 0.80 -0.59 N	79.34 0.88 -0.64 N	57.87 0.65 -0.32 N	42.62 0.42 -0.25 N	70.63 0.71 -0.58 N	88.57 1.13 -0.79 N	88.18 1.07 -0.77 N	45.23 0.36 -1.28 N	13.26 -0.09 -0.05 N
SELKIRK___II 23799	24.21 0.92 0.00 N	13.77 0.51 0.00 N	20.54 0.75 0.00 N	25.91 0.97 0.00 N	26.62 0.99 0.00 N	55.46 2.07 0.00 N	44.41 1.85 0.00 N	64.45 2.48 -8.00 N	106.84 4.42 0.00 N	65.10 2.77 0.00 N	84.63 3.70 0.00 N	69.46 3.08 0.00 N	80.93 3.77 0.00 N	80.73 3.57 0.00 N	65.17 2.89 0.00 N	80.55 3.59 0.00 N	81.08 3.25 0.00 N	59.18 2.29 0.00 N	43.56 1.60 0.00 N	72.15 2.81 0.00 N	89.94 3.29 0.00 N	89.70 3.37 0.00 N	64.51 1.78 -19.14 N	13.80 0.50 0.00 N
SELKIRK___I 23801	24.29 1.00 0.00 N	13.81 0.55 0.00 N	20.58 0.79 0.00 N	25.98 1.04 0.00 N	26.68 1.06 0.00 N	55.61 2.23 0.00 N	44.59 2.02 0.00 N	64.74 2.79 -7.99 N	107.58 5.16 0.00 N	65.59 3.27 0.00 N	85.32 4.39 0.00 N	69.90 3.51 0.00 N	80.92 3.77 0.00 N	80.51 3.35 0.00 N	65.01 2.73 0.00 N	80.36 3.39 0.00 N	81.16 3.33 0.00 N	59.36 2.47 0.00 N	43.74 1.79 0.00 N	72.47 3.12 0.00 N	90.34 3.70 0.00 N	90.11 3.78 0.00 N	64.58 1.93 -19.06 N	13.81 0.51 0.00 N
SENECA OSWGO___HYD 24041	22.67 -0.61 0.00 N	12.91 -0.35 0.00 N	19.27 -0.51 0.00 N	24.25 -0.68 0.00 N	24.94 -0.68 0.00 N	52.03 -1.35 0.00 N	41.60 -0.96 0.00 N	53.92 -1.02 -0.96 N	105.29 1.65 -1.22 N	63.87 1.16 -0.39 N	83.17 1.90 -0.34 N	68.21 1.54 -0.28 N	79.46 1.69 -0.61 N	79.54 1.65 -0.73 N	64.05 1.34 -0.43 N	79.22 1.58 -0.68 N	80.26 1.71 -0.73 N	58.54 1.28 -0.37 N	43.11 0.87 -0.29 N	71.42 1.42 -0.66 N	89.55 2.00 -0.90 N	89.14 1.92 -0.88 N	45.71 0.62 -1.49 N	13.32 -0.04 -0.06 N
SENECA___ENERGY 23797	22.45 -0.83 0.00 N	12.81 -0.45 0.00 N	19.16 -0.63 0.00 N	24.03 -0.91 0.00 N	24.73 -0.90 0.00 N	51.52 -1.87 0.00 N	41.31 -1.25 0.00 N	54.73 -0.32 -1.08 N	102.14 -0.28 0.00 N	62.03 -0.29 0.00 N	81.30 0.37 0.00 N	66.16 -0.23 0.00 N	76.55 -0.62 0.00 N	76.56 -0.60 0.00 N	62.04 -0.24 0.00 N	76.72 -0.25 0.00 N	77.72 -0.10 0.00 N	56.96 0.07 0.00 N	41.90 -0.05 0.00 N	69.44 0.09 0.00 N	86.97 0.33 0.00 N	86.32 -0.02 0.00 N	45.80 -0.37 -2.59 N	12.63 -0.67 0.00 N
SHOEMAKER___GT 23640	24.33 1.04 0.00 N	13.79 0.54 0.00 N	20.57 0.78 0.00 N	25.95 1.01 0.00 N	26.62 1.00 0.00 N	55.59 2.21 0.00 N	44.91 2.35 0.00 N	62.88 3.50 -5.41 N	108.27 7.03 1.18 N	66.64 4.69 0.37 N	86.98 6.37 0.32 N	71.26 5.15 0.27 N	82.56 5.98 0.58 N	82.20 5.73 0.69 N	66.58 4.71 0.40 N	82.20 5.89 0.65 N	83.27 6.15 0.70 N	61.19 4.66 0.36 N	45.02 3.34 0.28 N	74.46 5.75 0.64 N	92.82 7.05 0.87 N	92.33 6.85 0.85 N	60.68 3.32 -13.77 N	14.08 0.83 0.06 N
SHOREHAM_IC_1 23715	29.29 1.76 -4.25 N	48.05 1.09 -33.71 N	62.25 1.77 -40.69 N	34.72 2.33 -7.45 N	108.63 2.28 -80.72 N	101.18 3.80 -43.99 N	88.09 3.45 -42.08 N	108.13 5.12 -49.03 N	124.72 9.85 -12.46 N	69.07 7.10 0.35 N	91.21 9.91 -0.37 N	89.62 8.19 -15.05 N	88.85 9.46 -2.23 N	88.31 9.08 -2.07 N	82.37 7.90 -12.19 N	86.40 9.13 -0.31 N	88.19 9.82 -0.54 N	87.65 7.70 -23.06 N	87.17 5.56 -39.66 N	87.45 9.46 -8.65 N	96.11 10.29 0.82 N	95.64 10.10 0.80 N	86.17 5.57 -37.01 N	103.05 1.62 -88.13 N
SHOREHAM_IC_2 23716	29.29 1.76 -4.25 N	48.05 1.09 -33.71 N	62.25 1.77 -40.69 N	34.72 2.33 -7.45 N	108.63 2.28 -80.72 N	101.18 3.80 -43.99 N	88.09 3.45 -42.08 N	108.13 5.12 -49.03 N	124.72 9.85 -12.46 N	69.07 7.10 0.35 N	91.21 9.91 -0.37 N	89.62 8.19 -15.05 N	88.85 9.46 -2.23 N	88.31 9.08 -2.07 N	82.37 7.90 -12.19 N	86.40 9.13 -0.31 N	88.19 9.82 -0.54 N	87.65 7.70 -23.06 N	87.17 5.56 -39.66 N	87.45 9.46 -8.65 N	96.11 10.29 0.82 N	95.64 10.10 0.80 N	86.17 5.57 -37.01 N	103.05 1.62 -88.13 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
SISSONVILLE____ 23735	22.54 -0.74 0.00 N	12.84 -0.42 0.00 N	19.16 -0.62 0.00 N	24.19 -0.74 0.00 N	24.90 -0.73 0.00 N	52.03 -1.35 0.00 N	41.33 -1.23 0.00 N	51.85 -2.12 0.00 N	97.95 -4.46 0.00 N	59.25 -3.07 0.00 N	76.69 -4.24 0.00 N	62.88 -3.50 0.00 N	73.01 -4.15 0.00 N	73.20 -3.96 0.00 N	59.00 -3.28 0.00 N	72.90 -4.06 0.00 N	73.60 -4.23 0.00 N	53.69 -3.21 0.00 N	39.63 -2.32 0.00 N	65.28 -4.07 0.00 N	81.77 -4.88 0.00 N	81.49 -4.85 0.00 N	41.18 -2.40 0.00 N	12.80 -0.50 0.00 N	
SITHE_IND_GS1 24169	22.47 -0.81 0.00 N	12.80 -0.46 0.00 N	19.11 -0.67 0.00 N	24.06 -0.87 0.00 N	24.74 -0.89 0.00 N	51.53 -1.85 0.00 N	41.14 -1.43 0.00 N	53.12 -1.73 0.00 N	100.58 -3.00 -1.16 N	60.95 -1.74 -0.37 N	79.15 -2.09 -0.31 N	64.91 -1.73 -0.26 N	75.64 -2.08 -0.57 N	75.74 -2.10 -0.68 N	60.99 -1.68 -0.40 N	75.47 -2.14 -0.64 N	76.36 -2.15 -0.69 N	55.69 -1.55 -0.35 N	41.06 -1.17 -0.27 N	68.05 -1.92 -0.62 N	85.15 -2.35 -0.85 N	84.82 -2.35 -0.83 N	43.55 -1.25 -1.21 N	12.84 -0.51 -0.05 N	
SITHE_IND_GS2 24170	22.47 -0.81 0.00 N	12.80 -0.46 0.00 N	19.11 -0.67 0.00 N	24.06 -0.87 0.00 N	24.74 -0.89 0.00 N	51.53 -1.85 0.00 N	41.14 -1.43 0.00 N	53.12 -1.73 0.00 N	100.58 -3.00 -1.16 N	60.95 -1.74 -0.37 N	79.15 -2.09 -0.31 N	64.91 -1.73 -0.26 N	75.64 -2.08 -0.57 N	75.74 -2.10 -0.68 N	60.99 -1.68 -0.40 N	75.47 -2.14 -0.64 N	76.36 -2.15 -0.69 N	55.69 -1.55 -0.35 N	41.06 -1.17 -0.27 N	68.05 -1.92 -0.62 N	85.15 -2.35 -0.85 N	84.82 -2.35 -0.83 N	43.55 -1.25 -1.21 N	12.84 -0.51 -0.05 N	
SITHE_IND_GS3 24171	22.47 -0.81 0.00 N	12.80 -0.46 0.00 N	19.11 -0.67 0.00 N	24.06 -0.87 0.00 N	24.74 -0.89 0.00 N	51.53 -1.85 0.00 N	41.14 -1.43 0.00 N	53.12 -1.73 0.00 N	100.58 -3.00 -1.16 N	60.95 -1.74 -0.37 N	79.15 -2.09 -0.31 N	64.91 -1.73 -0.26 N	75.64 -2.08 -0.57 N	75.74 -2.10 -0.68 N	60.99 -1.68 -0.40 N	75.47 -2.14 -0.64 N	76.36 -2.15 -0.69 N	55.69 -1.55 -0.35 N	41.06 -1.17 -0.27 N	68.05 -1.92 -0.62 N	85.15 -2.35 -0.85 N	84.82 -2.35 -0.83 N	43.55 -1.25 -1.21 N	12.84 -0.51 -0.05 N	
SITHE_IND_GS4 24172	22.47 -0.81 0.00 N	12.80 -0.46 0.00 N	19.11 -0.67 0.00 N	24.06 -0.87 0.00 N	24.74 -0.89 0.00 N	51.53 -1.85 0.00 N	41.14 -1.43 0.00 N	53.12 -1.73 0.00 N	100.58 -3.00 -1.16 N	60.95 -1.74 -0.37 N	79.15 -2.09 -0.31 N	64.91 -1.73 -0.26 N	75.64 -2.08 -0.57 N	75.74 -2.10 -0.68 N	60.99 -1.68 -0.40 N	75.47 -2.14 -0.64 N	76.36 -2.15 -0.69 N	55.69 -1.55 -0.35 N	41.06 -1.17 -0.27 N	68.05 -1.92 -0.62 N	85.15 -2.35 -0.85 N	84.82 -2.35 -0.83 N	43.55 -1.25 -1.21 N	12.84 -0.51 -0.05 N	
SITHE____BATAVIA 24024	21.48 -1.80 0.00 N	12.29 -0.97 0.00 N	18.45 -1.33 0.00 N	23.05 -1.89 0.00 N	23.75 -1.88 0.00 N	49.40 -3.99 0.00 N	39.09 -3.48 0.00 N	25.45 -4.30 24.21 N	16.14 -6.72 79.56 N	32.20 -4.46 25.66 N	52.69 -5.91 22.33 N	42.73 -4.93 18.72 N	76.20 -6.00 -5.04 N	81.80 -5.82 -10.45 N	63.73 -4.67 -6.12 N	32.97 -4.87 39.13 N	25.83 -4.78 47.21 N	29.36 -3.47 24.07 N	20.69 -2.56 18.69 N	21.95 -4.38 43.01 N	22.57 -5.27 58.81 N	23.86 -5.11 57.36 N	43.72 -2.38 -2.52 N	8.03 -1.52 3.74 N	
SITHE____INDEPEND 23800	22.47 -0.81 0.00 N	12.80 -0.46 0.00 N	19.11 -0.67 0.00 N	24.06 -0.87 0.00 N	24.74 -0.89 0.00 N	51.53 -1.85 0.00 N	41.14 -1.43 0.00 N	53.12 -1.73 0.00 N	100.58 -3.00 -1.16 N	60.95 -1.74 -0.37 N	79.15 -2.09 -0.31 N	64.91 -1.73 -0.26 N	75.64 -2.08 -0.57 N	75.74 -2.10 -0.68 N	60.99 -1.68 -0.40 N	75.47 -2.14 -0.64 N	76.36 -2.15 -0.69 N	55.69 -1.55 -0.35 N	41.06 -1.17 -0.27 N	68.05 -1.92 -0.62 N	85.15 -2.35 -0.85 N	84.82 -2.35 -0.83 N	43.55 -1.25 -1.21 N	12.84 -0.51 -0.05 N	
SITHE____MASSENA 23902	23.09 -0.20 0.00 N	13.15 -0.11 0.00 N	19.62 -0.16 0.00 N	24.76 -0.17 0.00 N	25.45 -0.17 0.00 N	53.05 -0.33 0.00 N	42.03 -0.53 0.00 N	52.64 -1.33 0.00 N	99.58 -2.84 0.00 N	60.37 -1.95 0.00 N	78.11 -2.82 0.00 N	64.09 -2.29 0.00 N	74.48 -2.68 0.00 N	74.73 -2.44 0.00 N	60.27 -2.01 0.00 N	74.50 -2.46 0.00 N	75.24 -2.58 0.00 N	54.89 -1.99 0.00 N	40.51 -1.45 0.00 N	66.73 -2.62 0.00 N	83.41 -3.24 0.00 N	83.16 -3.18 0.00 N	42.07 -1.52 0.00 N	13.07 -0.23 0.00 N	
SITHE____OGDNSBRG 24021	23.20 -0.08 0.00 N	13.21 -0.05 0.00 N	19.71 -0.07 0.00 N	24.87 -0.07 0.00 N	25.58 -0.04 0.00 N	53.40 0.03 0.00 N	42.38 -0.19 0.00 N	53.11 -0.85 0.00 N	100.52 -1.90 0.00 N	60.87 -1.45 0.00 N	78.78 -2.15 0.00 N	64.64 -1.75 0.00 N	75.08 -2.08 0.00 N	75.32 -1.84 0.00 N	60.73 -1.55 0.00 N	75.10 -1.87 0.00 N	75.85 -1.98 0.00 N	55.30 -1.59 0.00 N	40.81 -1.15 0.00 N	67.21 -2.14 0.00 N	84.11 -2.53 0.00 N	83.70 -2.64 0.00 N	42.29 -1.30 0.00 N	13.18 -0.12 0.00 N	
SITHE____STERLING 23777	23.26 -0.02 0.00 N	13.27 0.01 0.00 N	19.81 0.02 0.00 N	24.93 -0.01 0.00 N	25.64 0.01 0.00 N	53.53 0.15 0.00 N	42.92 0.36 0.00 N	55.05 0.84 -0.23 N	104.54 2.12 0.00 N	63.58 1.26 0.00 N	82.81 1.89 0.00 N	67.91 1.53 0.00 N	78.81 1.65 0.00 N	78.76 1.60 0.00 N	63.55 1.27 0.00 N	78.54 1.58 0.00 N	79.43 1.61 0.00 N	58.13 1.24 0.00 N	42.83 0.88 0.00 N	70.82 1.47 0.00 N	88.71 2.06 0.00 N	88.19 1.86 0.00 N	44.84 0.70 -0.56 N	13.32 0.02 0.00 N	
SOUTH CAIRO____GT 23612	24.85 1.57 0.00 N	14.11 0.85 0.00 N	21.03 1.24 0.00 N	26.53 1.60 0.00 N	27.26 1.63 0.00 N	56.94 3.55 0.00 N	45.90 3.33 0.00 N	65.46 4.69 -6.80 N	110.48 9.08 1.02 N	67.82 5.82 0.32 N	88.50 7.85 0.27 N	72.56 6.41 0.23 N	84.07 7.41 0.51 N	83.73 7.18 0.61 N	67.76 5.83 0.36 N	83.67 7.28 0.58 N	84.42 7.22 0.62 N	61.86 5.28 0.31 N	45.52 3.81 0.24 N	75.32 6.54 0.56 N	94.00 8.12 0.77 N	93.56 7.97 0.75 N	64.07 3.88 -16.60 N	14.31 1.06 0.05 N	
SOUTH HAMPTN____IC 23720	29.53 2.00 -4.25 N	48.17 1.21 -33.71 N	62.40 1.93 -40.69 N	34.91 2.52 -7.45 N	108.83 2.49 -80.72 N	101.67 4.29 -43.99 N	88.56 3.92 -42.08 N	108.78 5.78 -49.03 N	126.06 11.19 -12.46 N	69.91 7.94 0.35 N	92.34 11.03 -0.37 N	90.50 9.07 -15.05 N	89.91 10.51 -2.23 N	89.37 10.14 -2.07 N	83.21 8.74 -12.19 N	87.50 10.22 -0.31 N	89.31 10.95 -0.54 N	88.49 8.54 -23.06 N	87.76 6.15 -39.66 N	88.45 10.46 -8.65 N	97.40 11.58 0.82 N	96.84 11.30 0.80 N	86.71 6.11 -37.01 N	103.18 1.76 -88.13 N	
SOUTHOLD____IC 23719	29.89 2.36 -4.25 N	48.36 1.40 -33.71 N	62.68 2.21 -40.69 N	35.26 2.87 -7.45 N	109.19 2.84 -80.72 N	102.46 5.08 -43.99 N	89.27 4.63 -42.08 N	109.80 6.79 -49.03 N	128.28 13.41 -12.46 N	71.33 9.36 0.35 N	94.25 12.95 -0.37 N	92.07 10.64 -15.05 N	91.71 12.32 -2.23 N	91.20 11.98 -2.07 N	84.71 10.23 -12.19 N	89.38 12.10 -0.31 N	91.29 12.92 -0.54 N	89.92 9.97 -23.06 N	88.81 7.20 -39.66 N	90.17 12.18 -8.65 N	99.65 13.83 0.82 N	98.95 13.42 0.80 N	87.65 7.05 -37.01 N	103.46 2.02 -88.13 N	
ST LAWRENCE____	22.99	13.10	19.55	24.66	25.35	52.81	41.80	52.36	99.04	60.07	77.70	63.76	74.10	74.35	59.97	74.11	74.86	54.63	40.30	66.40	82.97	82.75	41.90	13.03	

23600	-0.29 0.00 N	-0.16 0.00 N	-0.24 0.00 N	-0.27 0.00 N	-0.28 0.00 N	-0.58 0.00 N	-0.76 0.00 N	-1.61 0.00 N	-3.38 0.00 N	-2.25 0.00 N	-3.23 0.00 N	-2.62 0.00 N	-3.06 0.00 N	-2.82 0.00 N	-2.31 0.00 N	-2.85 0.00 N	-2.96 0.00 N	-2.27 0.00 N	-1.65 0.00 N	-2.94 0.00 N	-3.68 0.00 N	-3.59 0.00 N	-1.69 0.00 N	-0.27 0.00 N
STATION 5_MISC_HYD 23604	20.78 -2.50 0.00 N	11.86 -1.40 0.00 N	17.72 -2.07 0.00 N	22.21 -2.72 0.00 N	22.91 -2.72 0.00 N	48.05 -5.33 0.00 N	38.57 -3.99 0.00 N	23.03 -4.98 25.96 N	10.08 -7.69 84.65 N	30.66 -4.16 27.50 N	51.93 -4.89 24.11 N	42.09 -4.09 20.21 N	73.87 -5.13 -1.83 N	78.62 -5.15 -6.61 N	62.18 -3.97 -3.87 N	29.45 -5.50 42.01 N	21.46 -6.15 50.22 N	26.66 -4.64 25.59 N	18.54 -3.54 19.87 N	17.48 -6.15 45.72 N	17.15 -6.99 62.51 N	18.53 -6.83 60.98 N	41.90 -3.92 -2.22 N	7.54 -1.78 3.98 N
STEEL___WIND 323596	21.17 -2.11 0.00 N	12.13 -1.13 0.00 N	18.22 -1.57 0.00 N	22.72 -2.22 0.00 N	23.39 -2.23 0.00 N	48.50 -4.88 0.00 N	38.30 -4.27 0.00 N	27.15 -5.15 21.66 N	22.12 -8.29 72.01 N	33.56 -5.69 23.07 N	53.34 -7.63 19.96 N	43.23 -6.43 16.72 N	33.37 -7.76 36.03 N	26.45 -7.55 43.16 N	31.01 -6.01 25.26 N	31.29 -5.88 39.79 N	29.61 -5.55 42.66 N	31.33 -3.88 21.69 N	22.21 -2.89 16.84 N	25.84 -4.75 38.75 N	27.78 -5.88 52.99 N	28.76 -5.89 51.69 N	43.70 -2.78 -2.89 N	8.21 -1.72 3.37 N
STURGEON_POOL_HYD 23609	24.49 1.21 0.00 N	13.89 0.63 0.00 N	20.70 0.91 0.00 N	26.12 1.18 0.00 N	26.79 1.16 0.00 N	55.93 2.55 0.00 N	45.24 2.67 0.00 N	64.20 4.04 -6.19 N	109.52 8.20 1.10 N	67.50 5.53 0.35 N	88.17 7.53 0.30 N	72.24 6.11 0.25 N	83.34 6.72 0.54 N	82.97 6.45 0.64 N	67.13 5.23 0.38 N	82.71 6.36 0.61 N	83.82 6.66 0.66 N	61.68 5.12 0.33 N	45.38 3.68 0.26 N	75.07 6.32 0.59 N	93.57 7.74 0.81 N	93.04 7.49 0.79 N	62.66 3.61 -15.46 N	14.17 0.92 0.05 N
SYRACUSE___ENERGY_ST1 323597	22.88 -0.40 0.00 N	13.03 -0.22 0.00 N	19.46 -0.32 0.00 N	24.48 -0.46 0.00 N	25.17 -0.46 0.00 N	52.50 -0.88 0.00 N	42.00 -0.56 0.00 N	54.64 -0.53 -1.20 N	104.00 0.12 -1.46 N	62.95 0.16 -0.47 N	81.94 0.61 -0.41 N	67.16 0.44 -0.34 N	78.29 0.39 -0.74 N	78.41 0.37 -0.88 N	63.12 0.32 -0.52 N	78.07 0.29 -0.81 N	79.06 0.37 -0.87 N	57.67 0.34 -0.44 N	42.48 0.18 -0.34 N	70.44 0.30 -0.79 N	88.28 0.55 -1.08 N	87.87 0.48 -1.05 N	45.38 0.00 -1.79 N	13.12 -0.25 -0.07 N
SYRACUSE___ENERGY_ST2 323598	22.88 -0.40 0.00 N	13.03 -0.22 0.00 N	19.46 -0.32 0.00 N	24.48 -0.46 0.00 N	25.17 -0.46 0.00 N	52.50 -0.88 0.00 N	42.00 -0.56 0.00 N	54.64 -0.53 -1.20 N	104.00 0.12 -1.46 N	62.95 0.16 -0.47 N	81.94 0.61 -0.41 N	67.16 0.44 -0.34 N	78.29 0.39 -0.74 N	78.41 0.37 -0.88 N	63.12 0.32 -0.52 N	78.07 0.29 -0.81 N	79.06 0.37 -0.87 N	57.67 0.34 -0.44 N	42.48 0.18 -0.34 N	70.44 0.30 -0.79 N	88.28 0.55 -1.08 N	87.87 0.48 -1.05 N	45.38 0.00 -1.79 N	13.12 -0.25 -0.07 N
SYRACUSE___POWER 24017	22.85 -0.43 0.00 N	13.02 -0.24 0.00 N	19.45 -0.34 0.00 N	24.46 -0.48 0.00 N	25.15 -0.48 0.00 N	52.41 -0.97 0.00 N	41.93 -0.63 0.00 N	54.05 -0.63 -0.72 N	102.95 -0.44 -0.97 N	62.44 -0.20 -0.31 N	81.29 0.08 -0.27 N	66.64 0.03 -0.23 N	77.61 -0.05 -0.49 N	77.66 -0.09 -0.59 N	62.57 -0.06 -0.35 N	77.32 -0.18 -0.54 N	78.29 -0.12 -0.58 N	57.19 0.00 -0.30 N	42.11 -0.07 -0.23 N	69.75 -0.12 -0.52 N	87.37 0.01 -0.72 N	86.97 -0.07 -0.70 N	45.07 -0.22 -1.70 N	13.04 -0.31 -0.05 N
Stony___Brook 24151	29.46 1.93 -4.25 N	48.08 1.11 -33.71 N	62.18 1.71 -40.69 N	34.64 2.25 -7.45 N	108.53 2.19 -80.72 N	101.15 3.77 -43.99 N	88.29 3.64 -42.08 N	108.32 5.32 -49.03 N	125.03 10.16 -12.46 N	69.13 7.16 0.35 N	91.47 10.16 -0.37 N	89.82 8.38 -15.05 N	89.10 9.71 -2.23 N	88.55 9.33 -2.07 N	82.63 8.15 -12.19 N	86.31 9.04 -0.31 N	88.05 9.69 -0.54 N	87.58 7.63 -23.06 N	87.12 5.51 -39.66 N	87.36 9.36 -8.65 N	95.89 10.07 0.82 N	95.91 10.37 0.80 N	86.37 5.77 -37.01 N	103.09 1.66 -88.13 N
UNION___PROCESSING_DRP 323587	21.68 -1.60 0.00 N	12.38 -0.87 0.00 N	18.54 -1.24 0.00 N	23.23 -1.71 0.00 N	23.91 -1.71 0.00 N	49.79 -3.59 0.00 N	39.53 -3.03 0.00 N	23.96 -4.20 25.81 N	11.38 -6.80 84.24 N	31.27 -3.69 27.36 N	52.68 -4.28 23.97 N	42.72 -3.57 20.09 N	74.85 -4.39 -2.08 N	79.79 -4.29 -6.91 N	62.86 -3.46 -4.05 N	30.37 -4.81 41.78 N	23.01 -4.84 49.98 N	27.91 -3.52 25.46 N	19.57 -2.60 19.78 N	19.37 -4.48 45.50 N	19.03 -5.40 62.22 N	20.43 -5.22 60.69 N	43.24 -2.61 -2.26 N	7.94 -1.40 3.96 N
UPPER HUDSON___HYD 24058	24.49 1.20 0.00 N	13.90 0.64 0.00 N	20.68 0.90 0.00 N	26.14 1.20 0.00 N	26.89 1.26 0.00 N	56.59 3.21 0.00 N	45.70 3.14 0.00 N	66.20 3.99 -8.24 N	109.11 6.69 0.00 N	66.17 3.85 0.00 N	85.93 5.00 0.00 N	70.30 3.92 0.00 N	82.12 4.96 0.00 N	81.90 4.73 0.00 N	65.95 3.67 0.00 N	81.73 4.77 0.00 N	82.50 4.67 0.00 N	60.44 3.55 0.00 N	44.78 2.83 0.00 N	74.27 4.93 0.00 N	92.90 6.26 0.00 N	92.65 6.32 0.00 N	66.26 3.03 -19.64 N	14.36 1.06 0.00 N
UPPER RAQUET___HYD 24056	22.54 -0.74 0.00 N	12.84 -0.42 0.00 N	19.16 -0.62 0.00 N	24.19 -0.74 0.00 N	24.90 -0.73 0.00 N	52.03 -1.35 0.00 N	41.33 -1.23 0.00 N	51.85 -2.12 0.00 N	97.95 -4.46 0.00 N	59.25 -3.07 0.00 N	76.69 -4.24 0.00 N	62.88 -3.50 0.00 N	73.01 -4.15 0.00 N	73.20 -3.96 0.00 N	59.00 -3.28 0.00 N	72.90 -4.06 0.00 N	73.60 -4.23 0.00 N	53.69 -3.21 0.00 N	39.63 -2.32 0.00 N	65.28 -4.07 0.00 N	81.77 -4.88 0.00 N	81.49 -4.85 0.00 N	41.18 -2.40 0.00 N	12.80 -0.50 0.00 N
VISCHER___FERRY HYD 24020	24.47 1.19 0.00 N	13.91 0.65 0.00 N	20.73 0.95 0.00 N	26.19 1.26 0.00 N	26.92 1.29 0.00 N	56.21 2.83 0.00 N	45.13 2.56 0.00 N	65.34 3.28 -8.09 N	108.06 5.63 0.00 N	65.73 3.41 0.00 N	85.41 4.48 0.00 N	69.99 3.60 0.00 N	81.60 4.45 0.00 N	81.41 4.25 0.00 N	65.66 3.38 0.00 N	81.27 4.31 0.00 N	82.05 4.23 0.00 N	60.08 3.19 0.00 N	44.40 2.45 0.00 N	73.55 4.21 0.00 N	91.73 5.08 0.00 N	91.64 5.30 0.00 N	65.60 2.71 -19.29 N	14.09 0.79 0.00 N
WADING RIVER_IC_1 23522	29.24 1.70 -4.25 N	48.02 1.05 -33.71 N	62.19 1.72 -40.69 N	34.65 2.26 -7.45 N	108.55 2.20 -80.72 N	101.04 3.66 -43.99 N	87.98 3.34 -42.08 N	107.97 4.97 -49.03 N	124.41 9.54 -12.46 N	68.85 6.88 0.35 N	90.90 9.60 -0.37 N	89.36 7.93 -15.05 N	88.57 9.18 -2.23 N	88.02 8.80 -2.07 N	82.13 7.65 -12.19 N	86.09 8.82 -0.31 N	87.88 9.51 -0.54 N	87.41 7.46 -23.06 N	87.00 5.39 -39.66 N	87.17 9.17 -8.65 N	95.75 9.93 0.82 N	95.30 9.77 0.80 N	86.00 5.41 -37.01 N	102.98 1.55 -88.13 N
WADING RIVER_IC_2 23547	29.24 1.70 -4.25 N	48.02 1.05 -33.71 N	62.19 1.72 -40.69 N	34.65 2.26 -7.45 N	108.55 2.20 -80.72 N	101.04 3.66 -43.99 N	87.98 3.34 -42.08 N	107.97 4.97 -49.03 N	124.41 9.54 -12.46 N	68.85 6.88 0.35 N	90.90 9.60 -0.37 N	89.36 7.93 -15.05 N	88.57 9.18 -2.23 N	88.02 8.80 -2.07 N	82.13 7.65 -12.19 N	86.09 8.82 -0.31 N	87.88 9.51 -0.54 N	87.41 7.46 -23.06 N	87.00 5.39 -39.66 N	87.17 9.17 -8.65 N	95.75 9.93 0.82 N	95.30 9.77 0.80 N	86.00 5.41 -37.01 N	102.98 1.55 -88.13 N



WADING RIVER_IC_3 23601	29.24 1.70 -4.25 N	48.02 1.05 -33.71 N	62.19 1.72 -40.69 N	34.65 2.26 -7.45 N	108.55 2.20 -80.72 N	101.04 3.66 -43.99 N	87.98 3.34 -42.08 N	107.97 4.97 -49.03 N	124.41 9.54 -12.46 N	68.85 6.88 0.35 N	90.90 9.60 -0.37 N	89.36 7.93 -15.05 N	88.57 9.18 -2.23 N	88.02 8.80 -2.07 N	82.13 7.65 -12.19 N	86.09 8.82 -0.31 N	87.88 9.51 -0.54 N	87.41 7.46 -23.06 N	87.00 5.39 -39.66 N	87.17 9.17 -8.65 N	95.75 9.93 0.82 N	95.30 9.77 0.80 N	86.00 5.41 -37.01 N	102.98 1.55 -88.13 N
WALDEN___HYDRO 24148	24.52 1.24 0.00 N	13.89 0.63 0.00 N	20.70 0.92 0.00 N	26.11 1.17 0.00 N	26.77 1.15 0.00 N	55.88 2.49 0.00 N	45.23 2.67 0.00 N	63.92 4.09 -5.86 N	109.53 8.24 1.13 N	67.51 5.55 0.36 N	88.15 7.52 0.31 N	72.22 6.10 0.26 N	83.65 7.05 0.55 N	83.24 6.75 0.66 N	67.42 5.53 0.39 N	83.23 6.90 0.63 N	84.37 7.22 0.67 N	62.00 5.45 0.34 N	45.64 3.95 0.27 N	75.53 6.80 0.61 N	94.17 8.36 0.84 N	93.67 8.15 0.81 N	62.32 3.94 -14.79 N	14.24 0.99 0.05 N
WARRENSBURG___ 23737	24.51 1.23 0.00 N	13.91 0.66 0.00 N	20.70 0.92 0.00 N	26.16 1.23 0.00 N	26.91 1.29 0.00 N	56.64 3.26 0.00 N	45.75 3.18 0.00 N	66.27 4.06 -8.24 N	109.25 6.83 0.00 N	66.26 3.94 0.00 N	86.04 5.11 0.00 N	70.41 4.03 0.00 N	82.25 5.09 0.00 N	82.02 4.86 0.00 N	66.03 3.75 0.00 N	81.85 4.88 0.00 N	82.61 4.78 0.00 N	60.54 3.65 0.00 N	44.84 2.89 0.00 N	74.38 5.03 0.00 N	93.03 6.39 0.00 N	92.78 6.44 0.00 N	66.31 3.08 -19.64 N	14.37 1.07 0.00 N
WATERSIDE___6 8 9 23538	24.64 1.36 0.00 N	13.95 0.70 0.00 N	20.79 1.00 0.00 N	26.24 1.31 0.00 N	26.92 1.29 0.00 N	56.28 2.90 0.00 N	45.71 3.14 0.00 N	64.61 4.62 -6.01 N	110.47 9.17 1.12 N	68.48 6.51 0.35 N	89.36 8.74 0.30 N	73.21 7.08 0.25 N	84.81 8.20 0.55 N	84.37 7.87 0.66 N	68.41 6.51 0.38 N	84.36 8.02 0.62 N	85.46 8.30 0.67 N	62.80 6.24 0.34 N	46.14 4.45 0.26 N	76.34 7.59 0.61 N	94.90 9.07 0.83 N	94.36 8.83 0.81 N	63.16 4.39 -15.17 N	14.39 1.14 0.05 N
WEST BABYLON___IC 23714	29.58 2.04 -4.25 N	48.09 1.11 -33.71 N	62.14 1.67 -40.69 N	34.56 2.17 -7.45 N	108.48 2.13 -80.72 N	101.45 4.07 -43.99 N	88.71 4.07 -42.08 N	108.83 5.83 -49.03 N	126.05 11.17 -12.46 N	69.79 7.82 0.35 N	92.15 10.85 -0.37 N	90.37 8.94 -15.05 N	89.75 10.35 -2.23 N	89.22 10.00 -2.07 N	82.90 8.42 -12.19 N	87.23 9.96 -0.31 N	88.99 10.63 -0.54 N	88.18 8.22 -23.06 N	87.52 5.91 -39.66 N	88.02 10.03 -8.65 N	97.00 11.18 0.82 N	96.47 10.94 0.80 N	86.56 5.96 -37.01 N	103.15 1.72 -88.13 N
WEST CANADA___HYD 24049	23.36 0.08 0.00 N	13.30 0.04 0.00 N	19.84 0.06 0.00 N	25.03 0.09 0.00 N	25.73 0.10 0.00 N	53.59 0.21 0.00 N	42.80 0.24 0.00 N	54.35 0.52 0.14 N	103.34 0.92 0.00 N	62.88 0.56 0.00 N	81.69 0.76 0.00 N	67.04 0.65 0.00 N	77.93 0.77 0.00 N	77.86 0.70 0.00 N	62.84 0.56 0.00 N	77.66 0.69 0.00 N	78.53 0.70 0.00 N	57.44 0.55 0.00 N	42.37 0.42 0.00 N	70.04 0.69 0.00 N	87.52 0.87 0.00 N	87.19 0.85 0.00 N	43.64 0.39 0.33 N	13.41 0.11 0.00 N
WESTERN_NY_WIND 24143	21.47 -1.81 0.00 N	12.28 -0.97 0.00 N	18.44 -1.35 0.00 N	23.03 -1.90 0.00 N	23.73 -1.90 0.00 N	49.35 -4.03 0.00 N	39.06 -3.51 0.00 N	25.59 -4.33 24.06 N	16.56 -6.76 79.10 N	32.28 -4.55 25.49 N	52.71 -6.05 22.17 N	42.74 -5.06 18.58 N	76.35 -6.14 -5.33 N	82.01 -5.95 -10.80 N	63.83 -4.78 -6.32 N	33.16 -4.93 38.87 N	26.05 -4.84 46.93 N	29.47 -3.49 23.93 N	20.77 -2.60 18.59 N	22.18 -4.41 42.76 N	22.83 -5.34 58.47 N	24.15 -5.15 57.04 N	43.74 -2.39 -2.54 N	8.03 -1.55 3.72 N
YORK___WARBASSE 23770	24.72 1.44 0.00 N	13.99 0.73 0.00 N	20.81 1.02 0.00 N	26.25 1.31 0.00 N	26.95 1.33 0.00 N	56.41 3.02 0.00 N	45.85 3.29 0.00 N	64.79 4.81 -6.01 N	110.90 9.60 1.12 N	68.76 6.79 0.35 N	89.77 9.15 0.30 N	73.56 7.43 0.25 N	85.25 8.64 0.55 N	84.80 8.29 0.66 N	68.71 6.81 0.38 N	84.75 8.41 0.62 N	85.86 8.70 0.67 N	63.08 6.53 0.34 N	46.29 4.61 0.26 N	76.66 7.91 0.61 N	95.37 9.54 0.83 N	94.86 9.33 0.81 N	63.37 4.61 -15.17 N	14.44 1.20 0.05 N