

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

05/17/2005

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	25.36	63.34	58.46	25.79	60.56	62.22	72.58	80.94	66.19	69.62	67.30	68.76	72.10	73.44	69.72	77.14	72.64	69.07	67.62	70.42	99.14	69.63	58.25	36.76
24138	1.59	0.93	1.09	1.23	1.56	1.61	4.06	5.48	5.20	5.99	5.65	5.95	6.35	6.70	6.35	7.21	6.64	6.32	6.10	6.25	8.76	5.72	4.30	2.22
	0.00	-44.98	-37.05	-1.89	-28.52	-32.35	0.00	0.00	-3.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	25.42	63.38	58.51	25.85	60.62	62.29	72.73	81.10	66.32	69.75	67.43	68.89	72.23	73.58	69.86	77.30	72.77	69.20	67.73	70.56	99.33	69.78	58.38	36.83
24260	1.66	0.98	1.14	1.28	1.63	1.68	4.21	5.64	5.33	6.12	5.79	6.08	6.48	6.85	6.49	7.36	6.78	6.45	6.21	6.39	8.95	5.88	4.42	2.29
	0.00	-44.98	-37.05	-1.89	-28.52	-32.35	0.00	0.00	-3.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	25.42	63.38	58.51	25.85	60.62	62.29	72.73	81.10	66.32	69.75	67.43	68.89	72.23	73.58	69.86	77.30	72.77	69.20	67.73	70.56	99.33	69.78	58.38	36.83
24261	1.66	0.98	1.14	1.28	1.63	1.68	4.21	5.64	5.33	6.12	5.79	6.08	6.48	6.85	6.49	7.36	6.78	6.45	6.21	6.39	8.95	5.88	4.42	2.29
	0.00	-44.98	-37.05	-1.89	-28.52	-32.35	0.00	0.00	-3.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	24.38	17.80	20.87	23.33	31.47	29.29	71.05	79.35	60.63	66.79	63.84	65.48	68.84	69.83	66.24	73.38	68.91	65.72	64.67	67.35	94.57	66.68	56.09	35.57
24011	0.61	0.37	0.55	0.66	1.00	1.02	2.53	3.89	2.84	3.16	2.20	2.67	3.08	3.09	2.87	3.44	2.91	2.96	3.15	3.18	4.19	2.78	2.13	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	24.38	17.80	20.87	23.33	31.47	29.29	71.05	79.35	60.63	66.79	63.84	65.48	68.84	69.83	66.24	73.38	68.91	65.72	64.67	67.35	94.57	66.68	56.09	35.57
23798	0.61	0.37	0.55	0.66	1.00	1.02	2.53	3.89	2.84	3.16	2.20	2.67	3.08	3.09	2.87	3.44	2.91	2.96	3.15	3.18	4.19	2.78	2.13	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	24.38	17.80	20.87	23.33	31.47	29.29	71.05	79.35	60.63	66.79	63.84	65.48	68.84	69.83	66.24	73.38	68.91	65.72	64.67	67.35	94.57	66.68	56.09	35.57
24028	0.61	0.37	0.55	0.66	1.00	1.02	2.53	3.89	2.84	3.16	2.20	2.67	3.08	3.09	2.87	3.44	2.91	2.96	3.15	3.18	4.19	2.78	2.13	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	24.58	17.94	20.94	23.40	31.42	29.17	70.78	78.85	60.66	66.83	64.10	65.69	69.08	70.21	66.62	73.75	69.31	66.09	64.96	67.63	94.76	66.83	56.07	35.74
23527	0.81	0.52	0.62	0.73	0.94	0.90	2.26	3.38	2.88	3.21	2.46	2.88	3.32	3.48	3.25	3.81	3.31	3.34	3.44	3.46	4.38	2.92	2.11	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	24.59	17.94	20.95	23.41	31.42	29.16	70.71	78.76	60.65	66.81	64.40	65.86	69.12	70.24	66.64	73.68	69.36	66.03	64.82	67.55	95.01	67.00	56.17	35.69
24190	0.83	0.52	0.63	0.74	0.95	0.89	2.19	3.30	2.87	3.19	2.76	3.05	3.36	3.50	3.27	3.75	3.36	3.28	3.29	3.38	4.63	3.09	2.22	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	24.59	17.94	20.95	23.41	31.42	29.16	70.71	78.76	60.65	66.81	64.40	65.86	69.12	70.24	66.64	73.68	69.36	66.03	64.82	67.55	95.01	67.00	56.17	35.69
23571	0.83	0.52	0.63	0.74	0.95	0.89	2.19	3.30	2.87	3.19	2.76	3.05	3.36	3.50	3.27	3.75	3.36	3.28	3.29	3.38	4.63	3.09	2.22	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	24.59	17.94	20.95	23.41	31.42	29.16	70.71	78.76	60.65	66.81	64.40	65.86	69.12	70.24	66.64	73.68	69.36	66.03	64.82	67.55	95.01	67.00	56.17	35.69
23572	0.83	0.52	0.63	0.74	0.95	0.89	2.19	3.30	2.87	3.19	2.76	3.05	3.36	3.50	3.27	3.75	3.36	3.28	3.29	3.38	4.63	3.09	2.22	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	24.59	17.94	20.95	23.41	31.42	29.16	70.71	78.76	60.65	66.81	64.40	65.86	69.12	70.24	66.64	73.68	69.36	66.03	64.82	67.55	95.01	67.00	56.17	35.69

23573	0.83 0.00 N	0.52 0.00 N	0.63 0.00 N	0.74 0.00 N	0.95 0.00 N	0.89 0.00 N	2.19 0.00 N	3.30 0.00 N	2.87 0.00 N	3.19 0.00 N	2.76 0.00 N	3.05 0.00 N	3.36 0.00 N	3.50 0.00 N	3.27 0.00 N	3.75 0.00 N	3.36 0.00 N	3.28 0.00 N	3.29 0.00 N	3.38 0.00 N	4.63 0.00 N	3.09 0.00 N	2.22 0.00 N	1.16 0.00 N
ALBANY____4 23574	24.59 0.83 0.00 N	17.94 0.52 0.00 N	20.95 0.63 0.00 N	23.41 0.74 0.00 N	31.42 0.95 0.00 N	29.16 0.89 0.00 N	70.71 2.19 0.00 N	78.76 3.30 0.00 N	60.65 2.87 0.00 N	66.81 3.19 0.00 N	64.40 2.76 0.00 N	65.86 3.05 0.00 N	69.12 3.36 0.00 N	70.24 3.50 0.00 N	66.64 3.27 0.00 N	73.68 3.75 0.00 N	69.36 3.36 0.00 N	66.03 3.28 0.00 N	64.82 3.29 0.00 N	67.55 3.38 0.00 N	95.01 4.63 0.00 N	67.00 3.09 0.00 N	56.17 2.22 0.00 N	35.69 1.16 0.00 N
ALCOA_RYNLDS____DRP 24188	23.69 -0.08 0.00 N	17.50 0.07 0.00 N	20.38 0.06 0.00 N	22.70 0.03 0.00 N	30.55 0.07 0.00 N	28.32 0.05 0.00 N	68.60 0.08 0.00 N	74.54 -0.93 0.00 N	56.16 -1.63 0.00 N	61.58 -2.05 0.00 N	59.76 -1.88 0.00 N	60.75 -2.06 0.00 N	63.46 -2.29 0.00 N	64.13 -2.60 0.00 N	61.04 -2.34 0.00 N	67.60 -2.34 0.00 N	64.05 -1.95 0.00 N	60.84 -1.91 0.00 N	59.48 -2.04 0.00 N	62.09 -2.08 0.00 N	87.25 -3.14 0.00 N	61.92 -1.99 0.00 N	52.73 -1.23 0.00 N	34.24 -0.30 0.00 N
ALLEGHENY____COGEN 23514	22.70 -1.07 0.00 N	16.75 -0.68 0.00 N	19.49 -0.83 0.00 N	21.65 -1.02 0.00 N	29.40 -1.07 0.00 N	27.56 -0.71 0.00 N	67.58 -0.94 0.00 N	75.65 0.18 0.00 N	58.80 1.01 0.00 N	64.85 1.22 0.00 N	62.68 1.04 0.00 N	63.56 0.75 0.00 N	66.50 0.75 0.00 N	67.41 0.68 0.00 N	63.55 0.19 0.00 N	69.75 -0.19 0.00 N	65.83 -0.17 0.00 N	61.91 -0.84 0.00 N	61.02 -0.50 0.00 N	63.70 -0.47 0.00 N	90.76 0.38 0.00 N	63.87 -0.04 0.00 N	53.42 -0.54 0.00 N	33.67 -0.87 0.00 N
AMERICAN_REF_FUEL 24010	21.23 -2.54 0.00 N	15.53 -1.89 0.00 N	18.07 -2.25 0.00 N	19.97 -2.69 0.00 N	27.19 -3.28 0.00 N	25.31 -2.96 0.00 N	61.04 -7.48 0.00 N	67.77 -7.70 0.00 N	52.62 -5.16 0.00 N	58.21 -5.42 0.00 N	56.33 -5.31 0.00 N	57.02 -5.79 0.00 N	59.54 -6.22 0.00 N	60.35 -6.39 0.00 N	57.16 -6.22 0.00 N	62.74 -7.20 0.00 N	59.33 -6.67 0.00 N	55.61 -7.14 0.00 N	54.87 -6.65 0.00 N	57.01 -7.16 0.00 N	80.93 -9.45 0.00 N	57.57 -6.34 0.00 N	48.83 -5.13 0.00 N	31.20 -3.33 0.00 N
ARTHUR_KILL_GT_1 23520	26.15 2.38 0.00 N	63.89 1.48 -44.98 N	59.07 1.70 -37.05 N	26.46 1.90 -1.89 N	61.45 2.45 -28.52 N	63.04 2.42 -32.35 N	74.68 6.16 0.00 N	83.32 7.86 0.00 N	68.14 7.15 -3.21 N	71.88 8.25 0.00 N	69.52 7.88 0.00 N	71.08 8.27 0.00 N	74.32 8.57 0.00 N	75.79 9.06 0.00 N	72.04 8.67 0.00 N	79.73 9.79 0.00 N	75.07 9.07 0.00 N	71.34 8.59 0.00 N	69.77 8.24 0.00 N	72.68 8.51 0.00 N	102.42 12.04 0.00 N	72.06 8.15 0.00 N	60.32 6.37 0.00 N	37.93 3.40 0.00 N
ARTHUR_KILL_2 23512	26.15 2.38 0.00 N	63.88 1.48 -44.98 N	59.07 1.70 -37.05 N	26.46 1.90 -1.89 N	61.44 2.45 -28.52 N	63.04 2.42 -32.35 N	74.67 6.15 0.00 N	83.31 7.85 0.00 N	68.14 7.15 -3.21 N	71.88 8.25 0.00 N	69.52 7.88 0.00 N	71.05 8.24 0.00 N	74.31 8.55 0.00 N	75.78 9.05 0.00 N	72.00 8.64 0.00 N	79.73 9.79 0.00 N	75.06 9.06 0.00 N	71.33 8.58 0.00 N	69.74 8.22 0.00 N	72.67 8.49 0.00 N	102.41 12.03 0.00 N	72.05 8.15 0.00 N	60.31 6.36 0.00 N	37.93 3.40 0.00 N
ARTHUR_KILL_3 23513	25.24 1.47 0.00 N	63.24 0.84 -44.98 N	58.34 0.97 -37.05 N	25.66 1.10 -1.89 N	60.38 1.38 -28.52 N	62.06 1.45 -32.35 N	72.12 3.60 0.00 N	80.41 4.95 0.00 N	65.70 4.71 -3.21 N	69.05 5.42 0.00 N	66.74 5.10 0.00 N	68.19 5.38 0.00 N	71.50 5.75 0.00 N	72.82 6.09 0.00 N	69.16 5.79 0.00 N	76.52 6.58 0.00 N	72.06 6.06 0.00 N	68.56 5.80 0.00 N	67.11 5.58 0.00 N	69.89 5.73 0.00 N	98.30 7.92 0.00 N	69.08 5.17 0.00 N	57.89 3.93 0.00 N	36.52 1.98 0.00 N
ASHOKAN____ 23654	25.39 1.62 0.00 N	18.45 1.03 0.00 N	21.53 1.21 0.00 N	24.05 1.38 0.00 N	32.25 1.77 0.00 N	30.03 1.76 0.00 N	73.10 4.58 0.00 N	81.66 6.20 0.00 N	63.34 5.55 0.00 N	69.91 6.29 0.00 N	67.55 5.91 0.00 N	68.96 6.15 0.00 N	72.39 6.64 0.00 N	73.71 6.98 0.00 N	69.86 6.50 0.00 N	77.22 7.29 0.00 N	72.72 6.72 0.00 N	69.12 6.37 0.00 N	67.73 6.20 0.00 N	70.66 6.49 0.00 N	99.65 9.27 0.00 N	70.02 6.11 0.00 N	58.44 4.48 0.00 N	36.89 2.36 0.00 N
ASTORIA_GT2_1 24094	38.35 2.72 -11.86 N	64.12 1.72 -44.98 N	59.35 1.98 -37.05 N	26.76 2.20 -1.89 N	61.83 2.84 -28.52 N	63.31 2.70 -32.35 N	75.26 6.74 0.00 N	83.46 7.99 0.00 N	68.58 7.58 -3.21 N	72.66 9.04 0.00 N	70.30 8.66 0.00 N	71.76 8.96 0.00 N	74.17 8.42 0.00 N	76.30 9.57 0.00 N	72.78 9.42 0.00 N	80.65 10.71 0.00 N	75.93 9.94 0.00 N	72.11 9.36 0.00 N	70.47 8.95 0.00 N	73.37 9.21 0.00 N	103.50 13.11 0.00 N	72.86 8.96 0.00 N	69.65 7.06 -8.64 N	52.08 3.88 -13.67 N
ASTORIA_GT2_2 24095	38.35 2.72 -11.86 N	64.12 1.72 -44.98 N	59.35 1.98 -37.05 N	26.76 2.20 -1.89 N	61.83 2.84 -28.52 N	63.31 2.70 -32.35 N	75.26 6.74 0.00 N	83.46 7.99 0.00 N	68.58 7.58 -3.21 N	72.66 9.04 0.00 N	70.30 8.66 0.00 N	71.76 8.96 0.00 N	74.17 8.42 0.00 N	76.30 9.57 0.00 N	72.78 9.42 0.00 N	80.65 10.71 0.00 N	75.93 9.94 0.00 N	72.11 9.36 0.00 N	70.47 8.95 0.00 N	73.37 9.21 0.00 N	103.50 13.11 0.00 N	72.86 8.96 0.00 N	69.65 7.06 -8.64 N	52.08 3.88 -13.67 N
ASTORIA_GT2_3 24096	38.35 2.72 -11.86 N	64.12 1.72 -44.98 N	59.35 1.98 -37.05 N	26.76 2.20 -1.89 N	61.83 2.84 -28.52 N	63.31 2.70 -32.35 N	75.26 6.74 0.00 N	83.46 7.99 0.00 N	68.58 7.58 -3.21 N	72.66 9.04 0.00 N	70.30 8.66 0.00 N	71.76 8.96 0.00 N	74.17 8.42 0.00 N	76.30 9.57 0.00 N	72.78 9.42 0.00 N	80.65 10.71 0.00 N	75.93 9.94 0.00 N	72.11 9.36 0.00 N	70.47 8.95 0.00 N	73.37 9.21 0.00 N	103.50 13.11 0.00 N	72.86 8.96 0.00 N	69.65 7.06 -8.64 N	52.08 3.88 -13.67 N
ASTORIA_GT2_4 24097	38.35 2.72 -11.86 N	64.12 1.72 -44.98 N	59.35 1.98 -37.05 N	26.76 2.20 -1.89 N	61.83 2.84 -28.52 N	63.31 2.70 -32.35 N	75.26 6.74 0.00 N	83.46 7.99 0.00 N	68.58 7.58 -3.21 N	72.66 9.04 0.00 N	70.30 8.66 0.00 N	71.76 8.96 0.00 N	74.17 8.42 0.00 N	76.30 9.57 0.00 N	72.78 9.42 0.00 N	80.65 10.71 0.00 N	75.93 9.94 0.00 N	72.11 9.36 0.00 N	70.47 8.95 0.00 N	73.37 9.21 0.00 N	103.50 13.11 0.00 N	72.86 8.96 0.00 N	69.65 7.06 -8.64 N	52.08 3.88 -13.67 N
ASTORIA_GT3_1 24098	38.35 2.72 -11.86 N	64.12 1.72 -44.98 N	59.35 1.98 -37.05 N	26.76 2.20 -1.89 N	61.83 2.84 -28.52 N	63.31 2.70 -32.35 N	75.26 6.74 0.00 N	83.70 8.23 0.00 N	68.69 7.69 -3.21 N	72.66 9.04 0.00 N	70.30 8.66 0.00 N	71.77 8.97 0.00 N	74.55 8.80 0.00 N	76.47 9.73 0.00 N	72.78 9.42 0.00 N	80.65 10.71 0.00 N	75.93 9.94 0.00 N	72.11 9.36 0.00 N	70.47 8.95 0.00 N	73.37 9.21 0.00 N	103.50 13.11 0.00 N	72.86 8.96 0.00 N	69.65 7.06 -8.64 N	52.08 3.88 -13.67 N

ASTORIA_GT3_2 24099	38.35 2.72 -11.86 N	64.12 1.72 -44.98 N	59.35 1.98 -37.05 N	26.76 2.20 -1.89 N	61.83 2.84 -28.52 N	63.31 2.70 -32.35 N	75.26 6.74 0.00 N	83.70 8.23 0.00 N	68.69 7.69 -3.21 N	72.66 9.04 0.00 N	70.30 8.66 0.00 N	71.77 8.97 0.00 N	74.55 8.80 0.00 N	76.47 9.73 0.00 N	72.78 9.42 0.00 N	80.65 10.71 0.00 N	75.93 9.94 0.00 N	72.11 9.36 0.00 N	70.47 8.95 0.00 N	73.37 9.21 0.00 N	103.50 13.11 0.00 N	72.86 8.96 0.00 N	69.65 7.06 -8.64 N	52.08 3.88 -13.67 N
ASTORIA_GT3_3 24100	38.35 2.72 -11.86 N	64.12 1.72 -44.98 N	59.35 1.98 -37.05 N	26.76 2.20 -1.89 N	61.83 2.84 -28.52 N	63.31 2.70 -32.35 N	75.26 6.74 0.00 N	83.70 8.23 0.00 N	68.69 7.69 -3.21 N	72.66 9.04 0.00 N	70.30 8.66 0.00 N	71.77 8.97 0.00 N	74.55 8.80 0.00 N	76.47 9.73 0.00 N	72.78 9.42 0.00 N	80.65 10.71 0.00 N	75.93 9.94 0.00 N	72.11 9.36 0.00 N	70.47 8.95 0.00 N	73.37 9.21 0.00 N	103.50 13.11 0.00 N	72.86 8.96 0.00 N	69.65 7.06 -8.64 N	52.08 3.88 -13.67 N
ASTORIA_GT3_4 24101	38.35 2.72 -11.86 N	64.12 1.72 -44.98 N	59.35 1.98 -37.05 N	26.76 2.20 -1.89 N	61.83 2.84 -28.52 N	63.31 2.70 -32.35 N	75.26 6.74 0.00 N	83.70 8.23 0.00 N	68.69 7.69 -3.21 N	72.66 9.04 0.00 N	70.30 8.66 0.00 N	71.77 8.97 0.00 N	74.55 8.80 0.00 N	76.47 9.73 0.00 N	72.78 9.42 0.00 N	80.65 10.71 0.00 N	75.93 9.94 0.00 N	72.11 9.36 0.00 N	70.47 8.95 0.00 N	73.37 9.21 0.00 N	103.50 13.11 0.00 N	72.86 8.96 0.00 N	69.65 7.06 -8.64 N	52.08 3.88 -13.67 N
ASTORIA_GT4_1 24102	38.35 2.72 -11.86 N	64.12 1.72 -44.98 N	59.35 1.98 -37.05 N	26.76 2.20 -1.89 N	61.83 2.84 -28.52 N	63.31 2.70 -32.35 N	75.26 6.74 0.00 N	83.70 8.23 0.00 N	68.69 7.69 -3.21 N	72.66 9.04 0.00 N	70.30 8.66 0.00 N	71.77 8.96 0.00 N	74.30 8.55 0.00 N	76.38 9.64 0.00 N	72.78 9.42 0.00 N	80.65 10.71 0.00 N	75.93 9.94 0.00 N	72.11 9.36 0.00 N	70.47 8.95 0.00 N	73.37 9.21 0.00 N	103.50 13.11 0.00 N	72.86 8.96 0.00 N	69.65 7.06 -8.64 N	52.08 3.88 -13.67 N
ASTORIA_GT4_2 24103	38.35 2.72 -11.86 N	64.12 1.72 -44.98 N	59.35 1.98 -37.05 N	26.76 2.20 -1.89 N	61.83 2.84 -28.52 N	63.31 2.70 -32.35 N	75.26 6.74 0.00 N	83.70 8.23 0.00 N	68.69 7.69 -3.21 N	72.66 9.04 0.00 N	70.30 8.66 0.00 N	71.77 8.96 0.00 N	74.30 8.55 0.00 N	76.38 9.64 0.00 N	72.78 9.42 0.00 N	80.65 10.71 0.00 N	75.93 9.94 0.00 N	72.11 9.36 0.00 N	70.47 8.95 0.00 N	73.37 9.21 0.00 N	103.50 13.11 0.00 N	72.86 8.96 0.00 N	69.65 7.06 -8.64 N	52.08 3.88 -13.67 N
ASTORIA_GT4_3 24104	38.35 2.72 -11.86 N	64.12 1.72 -44.98 N	59.35 1.98 -37.05 N	26.76 2.20 -1.89 N	61.83 2.84 -28.52 N	63.31 2.70 -32.35 N	75.26 6.74 0.00 N	83.70 8.23 0.00 N	68.69 7.69 -3.21 N	72.66 9.04 0.00 N	70.30 8.66 0.00 N	71.77 8.96 0.00 N	74.30 8.55 0.00 N	76.38 9.64 0.00 N	72.78 9.42 0.00 N	80.65 10.71 0.00 N	75.93 9.94 0.00 N	72.11 9.36 0.00 N	70.47 8.95 0.00 N	73.37 9.21 0.00 N	103.50 13.11 0.00 N	72.86 8.96 0.00 N	69.65 7.06 -8.64 N	52.08 3.88 -13.67 N
ASTORIA_GT4_4 24105	38.35 2.72 -11.86 N	64.12 1.72 -44.98 N	59.35																					

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8 24108	38.35	64.12	59.35	26.76	61.83	63.31	75.26	83.70	68.69	72.66	70.30	71.77	74.55	76.47	72.78	80.65	75.93	72.11	70.47	73.37	103.50	72.86	69.65	52.08		
	2.72	1.72	1.98	2.20	2.84	2.70	6.74	8.23	7.69	9.04	8.66	8.97	8.80	9.73	9.42	10.71	9.94	9.36	8.95	9.21	13.11	8.96	7.06	3.88		
	-11.86	-44.98	-37.05	-1.89	-28.52	-32.35	0.00	0.00	-3.21	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	-8.64	-13.67		
	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	38.35	64.12	59.35	26.76	61.83	63.31	75.26	83.70	68.69	72.66	70.30	71.77	74.55	76.47	72.78	80.65	75.93	72.11	70.47	73.37	103.50	72.86	69.65	52.08		
	2.72	1.72	1.98	2.20	2.84	2.70	6.74	8.23	7.69	9.04	8.66	8.97	8.80	9.73	9.42	10.71	9.94	9.36	8.95	9.21	13.11	8.96	7.06	3.88		
	-11.86	-44.98	-37.05	-1.89	-28.52	-32.35	0.00	0.00	-3.21	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	-8.64	-13.67		
	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	55.10	65.04	59.15	26.58	62.29	63.03	74.49	83.07	68.04	71.88	69.55	71.05	74.19	75.71	72.06	79.82	75.14	71.39	69.80	72.68	102.38	72.00	68.89	51.66		
	2.50	1.55	1.78	2.02	2.58	2.42	5.97	7.60	7.05	8.25	7.91	8.24	8.44	8.98	8.69	9.88	9.14	8.64	8.28	8.51	12.00	8.10	6.29	3.46		
	-28.83	-46.06	-37.05	-1.89	-29.23	-32.35	0.00	0.00	-3.21	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	-8.64	-13.67		
	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	38.30	64.10	59.32	26.73	61.79	63.24	75.00	83.29	68.36	72.28	69.94	71.40	74.20	76.10	72.44	80.27	75.59	71.77	70.14	73.02	102.98	72.54	69.44	51.99		
	2.67	1.70	1.95	2.17	2.80	2.63	6.48	7.82	7.37	8.66	8.30	8.59	8.44	9.36	9.07	10.33	9.59	9.02	8.61	8.85	12.60	8.63	6.84	3.79		
	-11.86	-44.98	-37.05	-1.89	-28.52	-32.35	0.00	0.00	-3.21	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	-8.64	-13.67		
	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	38.35	64.12	59.35	26.76	61.83	63.31	75.26	83.70	68.69	72.66	70.30	71.77	74.55	76.47	72.78	80.65	75.93	72.11	70.47	73.37	103.50	72.86	69.65	52.08		
	2.72	1.72	1.98	2.20	2.84	2.70	6.74	8.23	7.69	9.04	8.66	8.97	8.80	9.73	9.42	10.71	9.94	9.36	8.95	9.21	13.11	8.96	7.06	3.88		
	-11.86	-44.98	-37.05	-1.89	-28.52	-32.35	0.00	0.00	-3.21	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	-8.64	-13.67		
	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	24.52	17.86	20.85	23.30	31.24	29.01	70.41	78.31	60.54	66.71	64.43	65.81	69.02	70.20	66.62	73.63	69.36	65.97	64.69	67.40	94.91	66.88	56.07	35.59		
	0.75	0.43	0.53	0.63	0.77	0.74	1.89	2.85	2.75	3.08	2.79	3.00	3.27	3.46	3.25	3.70	3.36	3.22	3.17	3.24	4.53	2.97	2.11	1.05		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_2 23670	24.52	17.86	20.84	23.30	31.24	29.01	70.41	78.31	60.53	66.70	64.42	65.80	69.02	70.20	66.62	73.63	69.35	65.97	64.69	67.39	94.87	66.88	56.06	35.58		
	0.75	0.43	0.52	0.63	0.77	0.74	1.89	2.85	2.75	3.08	2.78	2.99	3.27	3.46	3.25	3.70	3.35	3.22	3.17	3.23	4.49	2.97	2.11	1.04		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_3 23677	24.52	17.86	20.84	23.30	31.24	29.01	70.41	78.31	60.53	66.70	64.42	65.80	69.02	70.20	66.62	73.63	69.35	65.97	64.69	67.39	94.87	66.88	56.06	35.58		
	0.75	0.43	0.52	0.63	0.77	0.74	1.89	2.85	2.75	3.08	2.78	2.99	3.27	3.46	3.25	3.70	3.35	3.22	3.17	3.23	4.49	2.97	2.11	1.04		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_1 23704	69.24	67.33	66.15	63.84	67.10	68.93	75.28	81.64	93.25	109.42	92.23	81.10	155.04	92.35	79.40	116.42	129.66	154.23	102.13	104.63	170.44	161.92	104.02	57.36		
	1.91	1.16	1.36	1.53	2.00	2.02	4.81	6.02	5.94	6.77	6.39	6.41	5.78	6.38	6.76	7.58	6.89	6.49	6.05	6.15	7.69	5.01	3.70	2.01		
	-43.56	-48.75	-44.47	-39.64	-34.62	-38.64	-1.95	-0.15	-29.53	-39.03	-24.20	-11.88	-83.51	-19.24	-9.27	-38.91	-56.77	-84.99	-34.56	-34.32	-72.36	-93.01	-46.37	-20.82		
	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	69.24	67.33	66.15	63.84	67.10	68.93	75.28	81.64	93.25	109.42	92.23	81.10	156.14	92.94	79.40	116.42	129.22	153.90	102.52	105.12	170.92	162.30	104.48	57.73		
	1.91	1.16	1.36	1.53	2.00	2.02	4.81	6.02	5.94	6.77	6.39	6.41	6.88	6.96	6.76	7.58	6.45	6.17	6.44	6.63	8.17	5.39	4.16	2.38		
	-43.56	-48.75	-44.47	-39.64	-34.62	-38.64	-1.95	-0.15	-29.53	-39.03	-24.20	-11.88	-83.51	-19.24	-9.27	-38.91	-56.77	-84.99	-34.56	-34.32	-72.36	-93.01	-46.37	-20.82		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_11 23702	69.24	67.33	66.15	63.84	67.10	68.93	75.28	81.64	93.25	109.42	92.23	81.10	156.14	92.94	79.40	116.42	129.22	153.90	102.52	105.12	170.92	162.30	104.48	57.73		
	1.91	1.16	1.36	1.53	2.00	2.02	4.81	6.02	5.94	6.77	6.39	6.41	6.88	6.96	6.76	7.58	6.45	6.17	6.44	6.63	8.17	5.39	4.16	2.38		
	-43.56	-48.75	-44.47	-39.64	-34.62	-38.64	-1.95	-0.15	-29.53	-39.03	-24.20	-11.88	-83.51	-19.24	-9.27	-38.91	-56.77	-84.99	-34.56	-34.32	-72.36	-93.01	-46.37	-20.82		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_12 23703	69.24	67.33	66.15	63.84	67.10	68.93	75.28	81.64	93.25	109.42	92.23	81.10	156.14	92.94	79.40	116.42	129.22	153.90	102.52	105.12	170.92	162.30	104.48	57.73		
	1.91	1.16	1.36	1.53	2.00	2.02	4.81	6.02	5.94	6.77	6.39	6.41	6.88	6.96	6.76	7.58	6.45	6.17	6.44	6.63	8.17	5.39	4.16	2.38		
	-43.56	-48.75	-44.47	-39.64	-34.62	-38.64	-1.95	-0.15	-29.53	-39.03	-24.20	-11.88	-83.51	-19.24	-9.27	-38.91	-56.77	-84.99	-34.56	-34.32	-72.36	-93.01	-46.37	-20.82		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_2 23705	69.24	67.33	66.15	63.84	67.10	68.93	75.28	81.64	93.25	109.42	92.23	81.10	155.04	92.35	79.40	116.42	129.66	154.23	102.13	104.63	170.44	161.92	104.02	57.36		
	1.91	1.16	1.36	1.53	2.00	2.02	4.81	6.02	5.94	6.77	6.39	6.41	5.78	6.38	6.76	7.58	6.89	6.49	6.05	6.15	7.69	5.01	3.70	2.01		
	-43.56	-48.75	-44.47	-39.64	-34.62	-38.64	-1.95	-0.15	-29.53	-39.03	-24.20	-11.88	-83.51	-19.24	-9.27	-38.91	-56.77	-84.99	-34.56	-34.32	-72.36	-93.01	-46.37	-20.82		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_3	69.24	67.33	66.15	63.84	67.10	68.93	75.28	81.64	93.25	109.42	92.23	81.10	155.04	92.35	79.40	116.42	129.66	154.23	102.13	104.63	170.44	161.92	104.02	57.36		

23706	1.91 -43.56 N	1.16 -48.75 N	1.36 -44.47 N	1.53 -39.64 N	2.00 -34.62 N	2.02 -38.64 N	4.81 -1.95 N	6.02 -0.15 N	5.94 -29.53 N	6.77 -39.03 N	6.39 -24.20 N	6.41 -11.88 N	5.78 -83.51 N	6.38 -19.24 N	6.76 -9.27 N	7.58 -38.91 N	6.89 -56.77 N	6.49 -84.99 N	6.05 -34.56 N	6.15 -34.32 N	7.69 -72.36 N	5.01 -93.01 N	3.70 -46.37 N	2.01 -20.82 N
BARRETT_IC_4 23707	69.24 1.91 -43.56 N	67.33 1.16 -48.75 N	66.15 1.36 -44.47 N	63.84 1.53 -39.64 N	67.10 2.00 -34.62 N	68.93 2.02 -38.64 N	75.28 4.81 -1.95 N	81.64 6.02 -0.15 N	93.25 5.94 -29.53 N	109.42 6.77 -39.03 N	92.23 6.39 -24.20 N	81.10 6.41 -11.88 N	155.04 5.78 -83.51 N	92.35 6.38 -19.24 N	79.40 6.76 -9.27 N	116.42 7.58 -38.91 N	129.66 6.89 -56.77 N	154.23 6.49 -84.99 N	102.13 6.05 -34.56 N	104.63 6.15 -34.32 N	170.44 7.69 -72.36 N	161.92 5.01 -93.01 N	104.02 3.70 -46.37 N	57.36 2.01 -20.82 N
BARRETT_IC_5 23708	69.24 1.91 -43.56 N	67.33 1.16 -48.75 N	66.15 1.36 -44.47 N	63.84 1.53 -39.64 N	67.10 2.00 -34.62 N	68.93 2.02 -38.64 N	75.28 4.81 -1.95 N	81.64 6.02 -0.15 N	93.25 5.94 -29.53 N	109.42 6.77 -39.03 N	92.23 6.39 -24.20 N	81.10 6.41 -11.88 N	155.04 5.78 -83.51 N	92.35 6.38 -19.24 N	79.40 6.76 -9.27 N	116.42 7.58 -38.91 N	129.66 6.89 -56.77 N	154.23 6.49 -84.99 N	102.13 6.05 -34.56 N	104.63 6.15 -34.32 N	170.44 7.69 -72.36 N	161.92 5.01 -93.01 N	104.02 3.70 -46.37 N	57.36 2.01 -20.82 N
BARRETT_IC_6 23709	69.24 1.91 -43.56 N	67.33 1.16 -48.75 N	66.15 1.36 -44.47 N	63.84 1.53 -39.64 N	67.10 2.00 -34.62 N	68.93 2.02 -38.64 N	75.28 4.81 -1.95 N	81.64 6.02 -0.15 N	93.25 5.94 -29.53 N	109.42 6.77 -39.03 N	92.23 6.39 -24.20 N	81.10 6.41 -11.88 N	155.04 5.78 -83.51 N	92.35 6.38 -19.24 N	79.40 6.76 -9.27 N	116.42 7.58 -38.91 N	129.66 6.89 -56.77 N	154.23 6.49 -84.99 N	102.13 6.05 -34.56 N	104.63 6.15 -34.32 N	170.44 7.69 -72.36 N	161.92 5.01 -93.01 N	104.02 3.70 -46.37 N	57.36 2.01 -20.82 N
BARRETT_IC_7 23710	69.24 1.91 -43.56 N	67.33 1.16 -48.75 N	66.15 1.36 -44.47 N	63.84 1.53 -39.64 N	67.10 2.00 -34.62 N	68.93 2.02 -38.64 N	75.28 4.81 -1.95 N	81.64 6.02 -0.15 N	93.25 5.94 -29.53 N	109.42 6.77 -39.03 N	92.23 6.39 -24.20 N	81.10 6.41 -11.88 N	155.04 5.78 -83.51 N	92.35 6.38 -19.24 N	79.40 6.76 -9.27 N	116.42 7.58 -38.91 N	129.66 6.89 -56.77 N	154.23 6.49 -84.99 N	102.13 6.05 -34.56 N	104.63 6.15 -34.32 N	170.44 7.69 -72.36 N	161.92 5.01 -93.01 N	104.02 3.70 -46.37 N	57.36 2.01 -20.82 N
BARRETT_IC_8 23711	69.24 1.91 -43.56 N	67.33 1.16 -48.75 N	66.15 1.36 -44.47 N	63.84 1.53 -39.64 N	67.10 2.00 -34.62 N	68.93 2.02 -38.64 N	75.28 4.81 -1.95 N	81.64 6.02 -0.15 N	93.25 5.94 -29.53 N	109.42 6.77 -39.03 N	92.23 6.39 -24.20 N	81.10 6.41 -11.88 N	155.04 5.78 -83.51 N	92.35 6.38 -19.24 N	79.40 6.76 -9.27 N	116.42 7.58 -38.91 N	129.66 6.89 -56.77 N	154.23 6.49 -84.99 N	102.13 6.05 -34.56 N	104.63 6.15 -34.32 N	170.44 7.69 -72.36 N	161.92 5.01 -93.01 N	104.02 3.70 -46.37 N	57.36 2.01 -20.82 N
BARRETT_IC_9 23700	69.24 1.91 -43.56 N	67.33 1.16 -48.75 N	66.15 1.36 -44.47 N	63.84 1.53 -39.64 N	67.10 2.00 -34.62 N	68.93 2.02 -38.64 N	75.28 4.81 -1.95 N	81.64 6.02 -0.15 N	93.25 5.94 -29.53 N	109.42 6.77 -39.03 N	92.23 6.39 -24.20 N	81.10 6.41 -11.88 N	156.14 6.88 -83.51 N	92.94 6.96 -19.24 N	79.40 6.76 -9.27 N	116.42 7.58 -38.91 N	129.22 6.45 -56.77 N	153.90 6.17 -84.99 N	102.52 6.44 -34.56 N	105.12 6.63 -34.32 N	170.92 8.17 -72.36 N	162.30 5.39 -93.01 N	104.48 4.16 -46.37 N	57.73 2.38 -20.82 N
BARRETT___1 23545	69.19 1.87 -43.56 N	67.29 1.12 -48.75 N	66.12 1.33 -44.47 N	63.81 1.50 -39.64 N	67.04 1.94 -34.62 N	68.87 1.96 -38.64 N	75.10 4.63 -1.95 N	81.31 5.69 -0.15 N	93.09 5.78 -29.53 N	109.26 6.61 -39.03 N	92.01 6.17 -24.20 N	80.77 6.08 -11.88 N	155.75 6.49 -83.51 N	92.49 6.52 -19.24 N	78.99 6.34 -9.27 N	115.90 7.05 -38.91 N	129.18 6.41 -56.77 N	153.88 6.14 -84.99 N	102.10 6.01 -34.56 N	104.69 6.21 -34.32 N	171.17 8.42 -72.36 N	162.48 5.57 -93.01 N	104.48 4.16 -46.37 N	57.51 2.16 -20.82 N
BARRETT___2 23546	69.24 1.91 -43.56 N	67.33 1.16 -48.75 N	66.15 1.36 -44.47 N	63.84 1.53 -39.64 N	67.10 2.00 -34.62 N	68.93 2.02 -38.64 N	75.28 4.81 -1.95 N	81.64 6.02 -0.15 N	93.25 5.94 -29.53 N	109.42 6.77 -39.03 N	92.23 6.39 -24.20 N	81.10 6.41 -11.88 N	156.14 6.88 -83.51 N	92.94 6.96 -19.24 N	79.40 6.76 -9.27 N	116.42 7.58 -38.91 N	129.66 6.89 -56.77 N	154.31 6.57 -84.99 N	102.52 6.44 -34.56 N	105.15 6.66 -34.32 N	171.84 9.09 -72.36 N	162.93 6.02 -93.01 N	104.84 4.52 -46.37 N	57.73 2.38 -20.82 N
BEAVER RIVER___HYD 24048	24.19 0.42 0.00 N	17.74 0.32 0.00 N	20.69 0.37 0.00 N	23.06 0.39 0.00 N	31.07 0.60 0.00 N	28.99 0.72 0.00 N	70.70 2.18 0.00 N	78.11 2.65 0.00 N	59.55 1.77 0.00 N	65.60 1.97 0.00 N	63.50 1.86 0.00 N	64.65 1.84 0.00 N	67.91 2.16 0.00 N	68.70 1.97 0.00 N	65.26 1.89 0.00 N	71.93 1.99 0.00 N	67.92 1.92 0.00 N	64.26 1.51 0.00 N	63.05 1.52 0.00 N	65.80 1.64 0.00 N	93.16 2.78 0.00 N	65.80 1.89 0.00 N	55.33 1.37 0.00 N	35.34 0.80 0.00 N
BEEBEE_GT_13 23619	22.46 -1.31 0.00 N	16.42 -1.01 0.00 N	19.09 -1.23 0.00 N	21.20 -1.47 0.00 N	28.72 -1.75 0.00 N	26.87 -1.40 0.00 N	65.24 -3.28 0.00 N	72.50 -2.97 0.00 N	56.25 -1.53 0.00 N	62.24 -1.39 0.00 N	60.33 -1.32 0.00 N	61.27 -1.54 0.00 N	64.12 -1.63 0.00 N	65.00 -1.74 0.00 N	61.43 -1.94 0.00 N	67.56 -2.37 0.00 N	63.82 -2.18 0.00 N	60.26 -2.49 0.00 N	59.36 -2.17 0.00 N	61.76 -2.41 0.00 N	87.92 -2.47 0.00 N	62.19 -1.72 0.00 N	52.15 -1.80 0.00 N	33.05 -1.49 0.00 N
BETHLEHEM___GRP 23843	24.59 0.83 0.00 N	17.94 0.52 0.00 N	20.95 0.63 0.00 N	23.41 0.74 0.00 N	31.42 0.95 0.00 N	29.16 0.89 0.00 N	70.71 2.19 0.00 N	78.76 3.30 0.00 N	60.65 2.87 0.00 N	66.81 3.19 0.00 N	64.40 2.76 0.00 N	65.86 3.05 0.00 N	69.12 3.36 0.00 N	70.24 3.50 0.00 N	66.64 3.27 0.00 N	73.68 3.75 0.00 N	69.36 3.36 0.00 N	66.03 3.28 0.00 N	64.82 3.29 0.00 N	67.55 3.38 0.00 N	95.01 4.63 0.00 N	67.00 3.09 0.00 N	56.17 2.22 0.00 N	35.69 1.16 0.00 N
BETHLEHEM___STEEL 23779	21.21 -2.56 0.00 N	15.55 -1.88 0.00 N	18.11 -2.21 0.00 N	20.05 -2.62 0.00 N	27.27 -3.21 0.00 N	25.39 -2.88 0.00 N	61.49 -7.03 0.00 N	68.32 -7.14 0.00 N	53.12 -4.67 0.00 N	58.74 -4.88 0.00 N	56.80 -4.84 0.00 N	57.52 -5.29 0.00 N	60.11 -5.64 0.00 N	61.02 -5.72 0.00 N	57.70 -5.67 0.00 N	63.32 -6.62 0.00 N	59.85 -6.15 0.00 N	56.15 -6.60 0.00 N	55.39 -6.13 0.00 N	57.61 -6.55 0.00 N	81.81 -8.58 0.00 N	57.90 -6.01 0.00 N	48.91 -5.04 0.00 N	31.18 -3.35 0.00 N
BETHPAGE_CC_4 323564	69.47 2.14 -43.56 N	67.53 1.37 -48.75 N	66.39 1.61 -44.47 N	64.12 1.81 -39.64 N	67.50 2.40 -34.62 N	69.27 2.36 -38.64 N	75.92 5.44 -1.95 N	82.30 6.69 -0.15 N	93.69 6.38 -29.53 N	109.90 7.24 -39.03 N	92.65 6.82 -24.20 N	81.65 6.96 -11.88 N	157.09 7.83 -83.51 N	93.57 7.59 -19.24 N	80.07 7.42 -9.27 N	117.39 8.54 -38.91 N	130.59 7.82 -56.77 N	155.11 7.37 -84.99 N	103.29 7.21 -34.56 N	105.95 7.46 -34.32 N	172.86 10.11 -72.36 N	163.64 6.73 -93.01 N	105.50 5.17 -46.37 N	58.13 2.78 -20.82 N

BINGHAMTON___COGEN 23790	23.07 -0.70 0.00 N	16.92 -0.50 0.00 N	19.74 -0.58 0.00 N	22.03 -0.64 0.00 N	29.66 -0.81 0.00 N	27.58 -0.69 0.00 N	67.17 -1.35 0.00 N	74.49 -0.97 0.00 N	57.55 -0.23 0.00 N	63.45 -0.17 0.00 N	61.40 -0.24 0.00 N	62.49 -0.32 0.00 N	65.51 -0.24 0.00 N	66.55 -0.19 0.00 N	62.96 -0.41 0.00 N	69.39 -0.55 0.00 N	65.48 -0.52 0.00 N	62.07 -0.68 0.00 N	61.07 -0.45 0.00 N	63.73 -0.44 0.00 N	90.07 -0.31 0.00 N	63.34 -0.56 0.00 N	53.15 -0.80 0.00 N	33.77 -0.76 0.00 N
BLACK RIVER___HYD 24047	24.37 0.60 0.00 N	17.86 0.43 0.00 N	20.82 0.50 0.00 N	23.20 0.53 0.00 N	31.30 0.82 0.00 N	29.27 1.00 0.00 N	71.60 3.08 0.00 N	79.50 4.04 0.00 N	60.88 3.09 0.00 N	67.13 3.50 0.00 N	65.01 3.37 0.00 N	66.16 3.35 0.00 N	69.44 3.69 0.00 N	70.30 3.57 0.00 N	66.73 3.36 0.00 N	73.42 3.48 0.00 N	69.33 3.33 0.00 N	65.57 2.82 0.00 N	64.41 2.89 0.00 N	67.23 3.06 0.00 N	95.35 4.97 0.00 N	67.22 3.31 0.00 N	56.31 2.36 0.00 N	35.75 1.21 0.00 N
BLUE_CIRC_CHEM_DRP 24182	24.39 0.63 0.00 N	17.79 0.36 0.00 N	20.76 0.44 0.00 N	23.21 0.54 0.00 N	31.14 0.67 0.00 N	28.88 0.61 0.00 N	69.88 1.36 0.00 N	77.80 2.34 0.00 N	59.83 2.05 0.00 N	65.93 2.30 0.00 N	63.75 2.11 0.00 N	65.13 2.32 0.00 N	68.20 2.45 0.00 N	69.36 2.63 0.00 N	65.91 2.55 0.00 N	72.87 2.93 0.00 N	68.53 2.53 0.00 N	65.22 2.47 0.00 N	64.06 2.54 0.00 N	66.75 2.58 0.00 N	93.84 3.46 0.00 N	66.19 2.28 0.00 N	55.56 1.61 0.00 N	35.31 0.77 0.00 N
BOC_GAS_DRP 24189	24.37 0.61 0.00 N	17.78 0.36 0.00 N	20.76 0.44 0.00 N	23.20 0.54 0.00 N	31.15 0.67 0.00 N	28.87 0.60 0.00 N	69.96 1.43 0.00 N	77.78 2.32 0.00 N	59.89 2.11 0.00 N	65.96 2.33 0.00 N	63.68 2.04 0.00 N	65.06 2.25 0.00 N	68.24 2.49 0.00 N	69.37 2.64 0.00 N	65.84 2.47 0.00 N	72.79 2.85 0.00 N	68.53 2.54 0.00 N	65.22 2.47 0.00 N	64.00 2.48 0.00 N	66.69 2.52 0.00 N	93.83 3.45 0.00 N	66.18 2.28 0.00 N	55.55 1.60 0.00 N	35.34 0.81 0.00 N
BORALEX_4TH_BRANCH 23824	24.58 0.81 0.00 N	17.94 0.52 0.00 N	20.94 0.62 0.00 N	23.40 0.73 0.00 N	31.42 0.94 0.00 N	29.17 0.90 0.00 N	70.78 2.26 0.00 N	78.85 3.38 0.00 N	60.66 2.88 0.00 N	66.83 3.21 0.00 N	64.10 2.46 0.00 N	65.69 2.88 0.00 N	69.08 3.32 0.00 N	70.21 3.48 0.00 N	66.62 3.25 0.00 N	73.75 3.81 0.00 N	69.31 3.31 0.00 N	66.09 3.34 0.00 N	64.96 3.44 0.00 N	67.63 3.46 0.00 N	94.76 4.38 0.00 N	66.83 2.92 0.00 N	56.07 2.11 0.00 N	35.74 1.20 0.00 N
BOWLINE___1 23526	24.98 1.22 0.00 N	18.09 0.66 0.00 N	21.10 0.78 0.00 N	23.56 0.89 0.00 N	31.57 1.10 0.00 N	29.47 1.20 0.00 N	71.60 3.08 0.00 N	79.80 4.33 0.00 N	62.05 4.27 0.00 N	68.55 4.93 0.00 N	66.33 4.69 0.00 N	67.72 4.91 0.00 N	71.01 5.26 0.00 N	72.32 5.58 0.00 N	68.61 5.24 0.00 N	75.86 5.93 0.00 N	71.42 5.43 0.00 N	67.93 5.18 0.00 N	66.51 4.99 0.00 N	69.30 5.14 0.00 N	97.66 7.28 0.00 N	68.62 4.72 0.00 N	57.40 3.44 0.00 N	36.21 1.68 0.00 N
BOWLINE___2 23595	24.99 1.22 0.00 N	18.09 0.66 0.00 N	21.10 0.78 0.00 N	23.56 0.89 0.00 N	31.57 1.10 0.00 N	29.47 1.20 0.00 N	71.60 3.08 0.00 N	79.80 4.33 0.00 N	62.05 4.27 0.00 N	68.55 4.93 0.00 N	66.33 4.69 0.00 N	67.72 4.91 0.00 N	71.01 5.26 0.00 N	72.32 5.58 0.00 N	68.61 5.24 0.00 N	75.86 5.93 0.00 N	71.42 5.42 0.00 N	67.93 5.18 0.00 N	66.51 4.99 0.00 N	69.30 5.14 0.00 N	97.66 7.28 0.00 N	68.62 4.72 0.00 N	57.40 3.44 0.00 N	36.21 1.68 0.00 N
BROOKHAVEN___DRP 24191	69.74 2.41 -43.56 N	67.72 1.55 -48.75 N	66.67 1.88 -44.47 N	64.42 2.11 -39.64 N	68.04 2.95 -34.62 N	69.72 2.80 -38.64 N	76.64 6.17 -1.95 N	82.75 7.13 -0.15 N	93.25 5.93 -29.53 N	109.09 6.44 -39.03 N	92.20 6.36 -24.20 N	81.47 6.79 -11.88 N	156.97 7.71 -83.51 N	92.85 6.88 -19.24 N	79.62 6.98 -9.27 N	117.02 8.18 -38.91 N	130.15 8.18 -56.77 N	154.48 6.74 -84.99 N	102.68 6.60 -34.56 N	105.36 6.87 -34.32 N	172.46 9.71 -72.36 N	163.75 6.85 -93.01 N	105.72 5.40 -46.37 N	58.27 2.92 -20.82 N
BROOKLYN_NAVY_YARD 23515	25.36 1.59 0.00 N	63.32 0.92 -44.98 N	58.44 1.07 -37.05 N	25.77 1.21 -1.89 N	60.52 1.52 -28.52 N	62.21 1.59 -32.35 N	72.50 3.98 0.00 N	80.85 5.39 0.00 N	66.15 5.16 -3.21 N	69.61 5.98 0.00 N	67.26 5.62 0.00 N	68.71 5.90 0.00 N	72.10 6.35 0.00 N	73.48 6.74 0.00 N	69.72 6.35 0.00 N	77.16 7.22 0.00 N	72.64 6.64 0.00 N	69.09 6.34 0.00 N	67.64 6.12 0.00 N	70.46 6.29 0.00 N	99.10 8.72 0.00 N	69.63 5.73 0.00 N	58.25 4.29 0.00 N	36.75 2.22 0.00 N
BURROWS___LYONSDAL 23803	24.05 0.28 0.00 N	17.60 0.18 0.00 N	20.52 0.20 0.00 N	22.89 0.22 0.00 N	30.82 0.35 0.00 N	28.70 0.43 0.00 N	69.93 1.41 0.00 N	77.45 1.99 0.00 N	59.38 1.59 0.00 N	65.44 1.82 0.00 N	63.35 1.71 0.00 N	64.52 1.71 0.00 N	67.64 1.89 0.00 N	68.57 1.83 0.00 N	65.11 1.74 0.00 N	71.71 1.77 0.00 N	67.67 1.67 0.00 N	64.21 1.46 0.00 N	63.06 1.53 0.00 N	65.79 1.62 0.00 N	92.99 2.61 0.00 N	65.65 1.74 0.00 N	55.16 1.20 0.00 N	35.09 0.56 0.00 N
CALPINE BETH_PAGE_GT4 24209	69.46 2.13 -43.56 N	67.52 1.35 -48.75 N	66.38 1.59 -44.47 N	64.09 1.78 -39.64 N	67.45 2.35 -34.62 N	69.24 2.33 -38.64 N	75.91 5.44 -1.95 N	82.33 6.71 -0.15 N	93.73 6.42 -29.53 N	109.96 7.30 -39.03 N	92.68 6.84 -24.20 N	81.57 6.88 -11.88 N	156.98 7.72 -83.51 N	93.53 7.55 -19.24 N	80.04 7.40 -9.27 N	117.44 8.59 -38.91 N	130.64 7.88 -56.77 N	155.17 7.44 -84.99 N	103.35 7.27 -34.56 N	106.01 7.53 -34.32 N	172.79 10.04 -72.36 N	163.57 6.66 -93.01 N	105.49 5.17 -46.37 N	58.13 2.78 -20.82 N
CALPINE_BP_GT1 23823	69.46 2.13 -43.56 N	67.52 1.35 -48.75 N	66.38 1.59 -44.47 N	64.09 1.78 -39.64 N	67.45 2.35 -34.62 N	69.24 2.33 -38.64 N	75.91 5.44 -1.95 N	82.33 6.71 -0.15 N	93.73 6.42 -29.53 N	109.96 7.30 -39.03 N	92.68 6.84 -24.20 N	81.57 6.88 -11.88 N	156.98 7.72 -83.51 N	93.53 7.55 -19.24 N	80.04 7.40 -9.27 N	117.44 8.59 -38.91 N	130.64 7.88 -56.77 N	155.17 7.44 -84.99 N	103.35 7.27 -34.56 N	106.01 7.53 -34.32 N	172.79 10.04 -72.36 N	163.57 6.66 -93.01 N	105.49 5.17 -46.37 N	58.13 2.78 -20.82 N
CALSPAN___DRP 24200	21.21 -2.56 0.00 N	15.55 -1.88 0.00 N	18.11 -2.21 0.00 N	20.05 -2.62 0.00 N	27.27 -3.21 0.00 N	25.39 -2.88 0.00 N	61.49 -7.03 0.00 N	68.32 -7.14 0.00 N	53.12 -4.67 0.00 N	58.74 -4.88 0.00 N	56.80 -4.84 0.00 N	57.52 -5.29 0.00 N	60.11 -5.64 0.00 N	61.02 -5.72 0.00 N	57.70 -5.67 0.00 N	63.32 -6.62 0.00 N	59.85 -6.15 0.00 N	56.15 -6.60 0.00 N	55.39 -6.13 0.00 N	57.61 -6.55 0.00 N	81.81 -8.58 0.00 N	57.90 -6.01 0.00 N	48.91 -5.04 0.00 N	31.18 -3.35 0.00 N
CARR STREET_E_SYR 24060	23.20 -0.57 0.00 N	16.98 -0.45 0.00 N	19.79 -0.53 0.00 N	22.06 -0.61 0.00 N	29.71 -0.77 0.00 N	27.64 -0.63 0.00 N	67.13 -1.40 0.00 N	74.46 -1.00 0.00 N	57.45 -0.34 0.00 N	63.41 -0.22 0.00 N	61.50 -0.14 0.00 N	62.60 -0.21 0.00 N	65.50 -0.25 0.00 N	66.48 -0.26 0.00 N	63.03 -0.34 0.00 N	69.37 -0.56 0.00 N	65.49 -0.51 0.00 N	62.16 -0.59 0.00 N	61.27 -0.25 0.00 N	63.89 -0.28 0.00 N	90.35 -0.03 0.00 N	63.79 -0.11 0.00 N	53.65 -0.31 0.00 N	34.04 -0.49 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CARTHAGE___PAPER 23857	24.32 0.55 0.00 N	17.82 0.40 0.00 N	20.79 0.47 0.00 N	23.16 0.49 0.00 N	31.22 0.75 0.00 N	29.18 0.91 0.00 N	71.29 2.77 0.00 N	78.98 3.51 0.00 N	60.36 2.57 0.00 N	66.53 2.91 0.00 N	64.43 2.79 0.00 N	65.57 2.76 0.00 N	68.84 3.09 0.00 N	69.68 2.95 0.00 N	66.16 2.79 0.00 N	72.85 2.91 0.00 N	68.78 2.78 0.00 N	65.07 2.32 0.00 N	63.89 2.37 0.00 N	66.69 2.52 0.00 N	94.51 4.12 0.00 N	66.67 2.77 0.00 N	55.93 1.98 0.00 N	35.59 1.05 0.00 N		
CE_DUNWOOD___DRP 24194	25.19 1.42 0.00 N	63.22 0.82 -44.98 N	58.33 0.96 -37.05 N	25.65 1.09 -1.89 N	60.36 1.37 -28.52 N	62.04 1.43 -32.35 N	72.15 3.63 0.00 N	80.41 4.95 0.00 N	65.73 4.73 -3.21 N	69.11 5.48 0.00 N	66.79 5.15 0.00 N	68.22 5.42 0.00 N	71.54 5.78 0.00 N	72.85 6.11 0.00 N	69.15 5.78 0.00 N	76.48 6.54 0.00 N	72.02 6.02 0.00 N	68.48 5.73 0.00 N	67.07 5.54 0.00 N	69.85 5.68 0.00 N	98.38 7.99 0.00 N	69.14 5.24 0.00 N	57.83 3.87 0.00 N	36.50 1.96 0.00 N		
CE_MILLWOOD___DRP 24193	25.12 1.35 0.00 N	63.17 0.77 -44.98 N	58.27 0.89 -37.05 N	25.58 1.02 -1.89 N	60.28 1.29 -28.52 N	61.95 1.34 -32.35 N	71.95 3.43 0.00 N	80.21 4.74 0.00 N	65.55 4.56 -3.21 N	68.86 5.24 0.00 N	66.56 4.92 0.00 N	67.99 5.18 0.00 N	71.30 5.55 0.00 N	72.59 5.85 0.00 N	68.91 5.54 0.00 N	76.20 6.26 0.00 N	71.74 5.74 0.00 N	68.23 5.48 0.00 N	66.82 5.30 0.00 N	69.63 5.46 0.00 N	98.06 7.68 0.00 N	68.92 5.01 0.00 N	57.63 3.67 0.00 N	36.39 1.86 0.00 N		
CE_NYC2_DRP 24202	55.14 2.54 -28.83 N	65.07 1.59 -46.06 N	59.19 1.82 -37.05 N	26.61 2.04 -1.89 N	62.33 2.62 -29.23 N	63.14 2.52 -32.35 N	74.86 6.34 0.00 N	83.49 8.03 0.00 N	68.35 7.35 -3.21 N	72.22 8.60 0.00 N	69.88 8.24 0.00 N	71.40 8.59 0.00 N	74.56 8.81 0.00 N	76.06 9.32 0.00 N	72.41 9.04 0.00 N	80.18 10.25 0.00 N	75.50 9.50 0.00 N	71.74 8.99 0.00 N	70.14 8.62 0.00 N	73.04 8.87 0.00 N	102.90 12.52 0.00 N	72.32 8.42 0.00 N	69.15 6.55 -8.64 N	51.78 3.58 -13.67 N		
CE_NYC_DRP 24195	25.43 1.66 0.00 N	63.38 0.98 -44.98 N	58.50 1.13 -37.05 N	25.83 1.27 -1.89 N	60.60 1.60 -28.52 N	62.26 1.65 -32.35 N	72.67 4.16 0.00 N	81.05 5.59 0.00 N	66.29 5.30 -3.21 N	69.80 6.17 0.00 N	67.54 5.90 0.00 N	69.10 6.29 0.00 N	72.60 6.85 0.00 N	73.94 7.21 0.00 N	70.19 6.82 0.00 N	77.60 7.66 0.00 N	73.05 7.05 0.00 N	69.48 6.73 0.00 N	68.03 6.51 0.00 N	70.85 6.68 0.00 N	99.71 9.33 0.00 N	70.05 6.15 0.00 N	58.63 4.68 0.00 N	36.90 2.37 0.00 N		
CH_MIDHUDSON___DRP 24192	25.09 1.32 0.00 N	18.19 0.77 0.00 N	21.23 0.90 0.00 N	23.71 1.04 0.00 N	31.77 1.30 0.00 N	29.61 1.34 0.00 N	71.90 3.38 0.00 N	80.12 4.66 0.00 N	62.22 4.43 0.00 N	68.72 5.09 0.00 N	66.38 4.74 0.00 N	67.81 5.00 0.00 N	71.14 5.39 0.00 N	72.43 5.70 0.00 N	68.72 5.35 0.00 N	76.01 6.07 0.00 N	71.56 5.56 0.00 N	68.05 5.30 0.00 N	66.67 5.15 0.00 N	69.47 5.30 0.00 N	97.83 7.45 0.00 N	68.79 4.89 0.00 N	57.53 3.57 0.00 N	36.36 1.82 0.00 N		
CH_MISC_IPPS 23765	25.03 1.26 0.00 N	18.18 0.75 0.00 N	21.20 0.88 0.00 N	23.68 1.01 0.00 N	31.71 1.24 0.00 N	29.57 1.30 0.00 N	71.82 3.30 0.00 N	79.96 4.50 0.00 N	62.15 4.36 0.00 N	68.61 4.98 0.00 N	66.31 4.67 0.00 N	67.72 4.91 0.00 N	71.07 5.32 0.00 N	72.40 5.66 0.00 N	68.66 5.29 0.00 N	75.87 5.94 0.00 N	71.44 5.44 0.00 N	67.99 5.24 0.00 N	66.59 5.07 0.00 N	69.38 5.21 0.00 N	97.76 7.38 0.00 N	68.73 4.83 0.00 N	57.46 3.51 0.00 N	36.28 1.75 0.00 N		
CH_RES_BVR_FALLS 23983	23.65 -0.12 0.00 N	17.36 -0.06 0.00 N	20.24 -0.08 0.00 N	22.58 -0.09 0.00 N	30.36 -0.12 0.00 N	28.16 -0.12 0.00 N	68.28 -0.24 0.00 N	75.21 -0.25 0.00 N	57.57 -0.22 0.00 N	63.35 -0.27 0.00 N	61.39 -0.25 0.00 N	62.56 -0.25 0.00 N	65.48 -0.27 0.00 N	66.40 -0.33 0.00 N	63.03 -0.34 0.00 N	69.17 -0.77 0.00 N	65.33 -0.67 0.00 N	62.12 -0.63 0.00 N	60.90 -0.62 0.00 N	63.53 -0.64 0.00 N	89.42 -0.96 0.00 N	63.27 -0.63 0.00 N	53.52 -0.43 0.00 N	34.33 -0.20 0.00 N		
CH_RES_NIAGARA 23895	21.38 -2.39 0.00 N	15.64 -1.79 0.00 N	18.18 -2.13 0.00 N	20.12 -2.55 0.00 N	27.39 -3.09 0.00 N	25.49 -2.78 0.00 N	61.48 -7.04 0.00 N	68.24 -7.22 0.00 N	53.00 -4.79 0.00 N	58.63 -5.00 0.00 N	56.76 -4.88 0.00 N	57.42 -5.39 0.00 N	59.93 -5.82 0.00 N	60.75 -5.99 0.00 N	57.54 -5.82 0.00 N	63.16 -6.77 0.00 N	59.72 -6.28 0.00 N	55.97 -6.78 0.00 N	55.22 -6.30 0.00 N	57.36 -6.81 0.00 N	81.44 -8.94 0.00 N	58.01 -5.90 0.00 N	49.19 -4.76 0.00 N	31.44 -3.10 0.00 N		
CH_RES_SYRACUSE 23985	23.40 -0.37 0.00 N	17.15 -0.27 0.00 N	19.98 -0.34 0.00 N	22.27 -0.41 0.00 N	29.98 -0.49 0.00 N	27.93 -0.34 0.00 N	67.92 -0.60 0.00 N	75.44 -0.03 0.00 N	58.20 0.42 0.00 N	64.26 0.64 0.00 N	62.33 0.69 0.00 N	63.44 0.63 0.00 N	66.38 0.62 0.00 N	67.36 0.63 0.00 N	63.83 0.46 0.00 N	70.26 0.32 0.00 N	66.32 0.32 0.00 N	62.93 0.18 0.00 N	62.03 0.50 0.00 N	64.68 0.51 0.00 N	91.52 1.13 0.00 N	64.56 0.66 0.00 N	54.19 0.24 0.00 N	34.35 -0.18 0.00 N		
CORNELL____ 23752	21.78 -1.99 0.00 N	16.38 -1.04 0.00 N	19.02 -1.30 0.00 N	21.10 -1.57 0.00 N	28.05 -2.42 0.00 N	26.50 -1.77 0.00 N	63.30 -5.23 0.00 N	70.60 -4.86 0.00 N	54.62 -3.17 0.00 N	60.20 -3.42 0.00 N	58.39 -3.25 0.00 N	59.39 -3.42 0.00 N	62.08 -3.67 0.00 N	62.96 -3.77 0.00 N	59.58 -3.79 0.00 N	65.46 -4.47 0.00 N	61.79 -4.21 0.00 N	58.48 -4.27 0.00 N	57.57 -3.95 0.00 N	60.03 -4.14 0.00 N	85.24 -5.15 0.00 N	59.98 -3.93 0.00 N	50.10 -3.85 0.00 N	31.76 -2.77 0.00 N		
COXSACKIE___GT 23611	25.26 1.49 0.00 N	18.39 0.96 0.00 N	21.44 1.12 0.00 N	23.96 1.28 0.00 N	32.14 1.66 0.00 N	29.89 1.63 0.00 N	72.66 4.14 0.00 N	81.17 5.71 0.00 N	62.78 5.00 0.00 N	69.28 5.65 0.00 N	66.90 5.26 0.00 N	68.31 5.50 0.00 N	71.71 5.96 0.00 N	73.00 6.26 0.00 N	69.20 5.84 0.00 N	76.56 6.62 0.00 N	72.09 6.09 0.00 N	68.55 5.80 0.00 N	67.20 5.68 0.00 N	70.03 5.87 0.00 N	98.72 8.33 0.00 N	69.40 5.50 0.00 N	57.99 4.03 0.00 N	36.67 2.14 0.00 N		
CRESCENT___HYD 24018	24.57 0.80 0.00 N	17.93 0.50 0.00 N	20.93 0.61 0.00 N	23.40 0.73 0.00 N	31.44 0.97 0.00 N	29.19 0.92 0.00 N	70.83 2.31 0.00 N	78.99 3.53 0.00 N	60.74 2.95 0.00 N	66.90 3.27 0.00 N	64.32 2.68 0.00 N	65.84 3.03 0.00 N	69.17 3.42 0.00 N	70.29 3.55 0.00 N	66.68 3.31 0.00 N	73.78 3.85 0.00 N	69.39 3.39 0.00 N	66.09 3.34 0.00 N	64.92 3.40 0.00 N	67.62 3.45 0.00 N	95.04 4.66 0.00 N	67.01 3.11 0.00 N	56.18 2.23 0.00 N	35.71 1.17 0.00 N		
CRUCIBLE_METL_DRP	23.40	17.15	19.98	22.27	29.98	27.93	67.92	75.44	58.20	64.26	62.33	63.44	66.38	67.36	63.83	70.26	66.32	62.93	62.03	64.68	91.52	64.56	54.19	34.35		

24180	-0.37 0.00 N	-0.27 0.00 N	-0.34 0.00 N	-0.41 0.00 N	-0.49 0.00 N	-0.34 0.00 N	-0.60 0.00 N	-0.03 0.00 N	0.42 0.00 N	0.64 0.00 N	0.69 0.00 N	0.63 0.00 N	0.62 0.00 N	0.63 0.00 N	0.46 0.00 N	0.32 0.00 N	0.32 0.00 N	0.18 0.00 N	0.50 0.00 N	0.51 0.00 N	1.13 0.00 N	0.66 0.00 N	0.24 0.00 N	-0.18 0.00 N
CSC___481_PGEN 24222	69.74 2.41 -43.56 N	67.72 1.55 -48.75 N	66.67 1.88 -44.47 N	64.42 2.11 -39.64 N	68.04 2.95 -34.62 N	69.71 2.80 -38.64 N	76.56 6.08 -1.95 N	82.55 6.93 -0.15 N	92.95 5.63 -29.53 N	108.65 5.99 -39.03 N	91.82 5.98 -24.20 N	81.10 6.41 -11.88 N	156.57 7.31 -83.51 N	92.45 6.47 -19.24 N	79.23 6.59 -9.27 N	116.60 7.75 -38.91 N	129.73 6.96 -56.77 N	154.08 6.34 -84.99 N	102.26 6.18 -34.56 N	104.94 6.45 -34.32 N	171.81 9.06 -72.36 N	163.39 6.49 -93.01 N	105.55 5.23 -46.37 N	58.22 2.87 -20.82 N
DANSKAMMER___1 23586	25.03 1.26 0.00 N	18.18 0.75 0.00 N	21.20 0.88 0.00 N	23.68 1.01 0.00 N	31.71 1.24 0.00 N	29.57 1.30 0.00 N	71.82 3.30 0.00 N	79.96 4.50 0.00 N	62.15 4.36 0.00 N	68.61 4.98 0.00 N	66.31 4.67 0.00 N	67.72 4.91 0.00 N	71.07 5.32 0.00 N	72.40 5.66 0.00 N	68.66 5.29 0.00 N	75.87 5.94 0.00 N	71.44 5.44 0.00 N	67.99 5.24 0.00 N	66.59 5.07 0.00 N	69.38 5.21 0.00 N	97.76 7.38 0.00 N	68.73 4.83 0.00 N	57.46 3.51 0.00 N	36.28 1.75 0.00 N
DANSKAMMER___2 23589	25.03 1.26 0.00 N	18.18 0.75 0.00 N	21.20 0.88 0.00 N	23.68 1.01 0.00 N	31.71 1.24 0.00 N	29.57 1.30 0.00 N	71.82 3.30 0.00 N	79.96 4.50 0.00 N	62.15 4.36 0.00 N	68.61 4.98 0.00 N	66.31 4.67 0.00 N	67.72 4.91 0.00 N	71.07 5.32 0.00 N	72.40 5.66 0.00 N	68.66 5.29 0.00 N	75.87 5.94 0.00 N	71.44 5.44 0.00 N	67.99 5.24 0.00 N	66.59 5.07 0.00 N	69.38 5.21 0.00 N	97.76 7.38 0.00 N	68.73 4.83 0.00 N	57.46 3.51 0.00 N	36.28 1.75 0.00 N
DANSKAMMER___3 23590	24.97 1.20 0.00 N	18.15 0.72 0.00 N	21.16 0.84 0.00 N	23.64 0.96 0.00 N	31.65 1.17 0.00 N	29.52 1.25 0.00 N	71.60 3.08 0.00 N	79.68 4.22 0.00 N	61.93 4.14 0.00 N	68.35 4.73 0.00 N	66.06 4.42 0.00 N	67.47 4.66 0.00 N	70.83 5.08 0.00 N	72.15 5.42 0.00 N	68.41 5.04 0.00 N	75.60 5.66 0.00 N	71.17 5.18 0.00 N	67.74 4.99 0.00 N	66.34 4.82 0.00 N	69.13 4.96 0.00 N	97.44 7.05 0.00 N	68.49 4.59 0.00 N	57.24 3.29 0.00 N	36.16 1.62 0.00 N
DANSKAMMER___4 23591	25.03 1.26 0.00 N	18.18 0.75 0.00 N	21.20 0.88 0.00 N	23.68 1.01 0.00 N	31.71 1.24 0.00 N	29.57 1.30 0.00 N	71.82 3.30 0.00 N	79.96 4.50 0.00 N	62.15 4.36 0.00 N	68.61 4.98 0.00 N	66.31 4.67 0.00 N	67.72 4.91 0.00 N	71.07 5.32 0.00 N	72.40 5.66 0.00 N	68.66 5.29 0.00 N	75.87 5.94 0.00 N	71.44 5.44 0.00 N	67.99 5.24 0.00 N	66.59 5.07 0.00 N	69.38 5.21 0.00 N	97.76 7.38 0.00 N	68.73 4.83 0.00 N	57.46 3.51 0.00 N	36.28 1.75 0.00 N
DANSKAMMER___DIESEL 23592	25.03 1.26 0.00 N	18.18 0.75 0.00 N	21.20 0.88 0.00 N	23.68 1.01 0.00 N	31.71 1.24 0.00 N	29.57 1.30 0.00 N	71.82 3.30 0.00 N	79.96 4.50 0.00 N	62.15 4.36 0.00 N	68.61 4.98 0.00 N	66.31 4.67 0.00 N	67.72 4.91 0.00 N	71.07 5.32 0.00 N	72.40 5.66 0.00 N	68.66 5.29 0.00 N	75.87 5.94 0.00 N	71.44 5.44 0.00 N	67.99 5.24 0.00 N	66.59 5.07 0.00 N	69.38 5.21 0.00 N	97.76 7.38 0.00 N	68.73 4.83 0.00 N	57.46 3.51 0.00 N	36.28 1.75 0.00 N
DASHVILLE___HYD 23610	25.07 1.30 0.00 N	18.17 0.74 0.00 N	21.19 0.87 0.00 N	23.66 0.99 0.00 N	31.69 1.22 0.00 N	29.56 1.28 0.00 N	71.87 3.35 0.00 N	80.12 4.66 0.00 N	62.37 4.58 0.00 N	68.90 5.28 0.00 N	66.61 4.97 0.00 N	68.02 5.22 0.00 N	71.36 5.61 0.00 N	72.69 5.95 0.00 N	68.94 5.57 0.00 N	76.18 6.25 0.00 N	71.72 5.72 0.00 N	68.19 5.44 0.00 N	66.79 5.27 0.00 N	69.58 5.41 0.00 N	98.10 7.72 0.00 N	68.95 5.04 0.00 N	57.62 3.67 0.00 N	36.37 1.83 0.00 N
DOGLEVILLE___HYD 23807	24.64 0.87 0.00 N	17.98 0.56 0.00 N	20.99 0.67 0.00 N	23.49 0.82 0.00 N	31.60 1.13 0.00 N	29.38 1.10 0.00 N	71.39 2.87 0.00 N	79.57 4.10 0.00 N	61.22 3.43 0.00 N	67.54 3.92 0.00 N	65.09 3.45 0.00 N	66.62 3.82 0.00 N	69.97 4.22 0.00 N	71.09 4.35 0.00 N	67.52 4.15 0.00 N	74.55 4.61 0.00 N	70.23 4.24 0.00 N	66.87 4.12 0.00 N	65.53 4.00 0.00 N	68.22 4.05 0.00 N	96.05 5.67 0.00 N	67.61 3.71 0.00 N	56.61 2.66 0.00 N	35.81 1.27 0.00 N
DUNKIRK___1 23563	20.13 -3.63 0.00 N	14.86 -2.56 0.00 N	17.34 -2.98 0.00 N	19.24 -3.43 0.00 N	26.09 -4.38 0.00 N	24.30 -3.97 0.00 N	58.95 -9.57 0.00 N	65.42 -10.04 0.00 N	51.02 -6.77 0.00 N	56.40 -7.23 0.00 N	54.46 -7.18 0.00 N	55.19 -7.61 0.00 N	57.82 -7.94 0.00 N	58.81 -7.92 0.00 N	55.43 -7.94 0.00 N	60.79 -9.14 0.00 N	57.48 -8.52 0.00 N	53.95 -8.80 0.00 N	53.23 -8.29 0.00 N	55.51 -8.65 0.00 N	78.72 -11.67 0.00 N	55.15 -8.75 0.00 N	46.41 -7.55 0.00 N	29.59 -4.94 0.00 N
DUNKIRK___2 23564	20.13 -3.63 0.00 N	14.86 -2.56 0.00 N	17.34 -2.98 0.00 N	19.24 -3.43 0.00 N	26.09 -4.38 0.00 N	24.30 -3.97 0.00 N	58.95 -9.57 0.00 N	65.42 -10.04 0.00 N	51.02 -6.77 0.00 N	56.40 -7.23 0.00 N	54.46 -7.18 0.00 N	55.19 -7.61 0.00 N	57.82 -7.94 0.00 N	58.81 -7.92 0.00 N	55.43 -7.94 0.00 N	60.79 -9.14 0.00 N	57.48 -8.52 0.00 N	53.95 -8.80 0.00 N	53.23 -8.29 0.00 N	55.51 -8.65 0.00 N	78.72 -11.67 0.00 N	55.15 -8.75 0.00 N	46.41 -7.55 0.00 N	29.59 -4.94 0.00 N
DUNKIRK___3 23565	20.41 -3.36 0.00 N	15.04 -2.38 0.00 N	17.54 -2.78 0.00 N	19.46 -3.21 0.00 N	26.42 -4.05 0.00 N	24.59 -3.68 0.00 N	59.71 -8.81 0.00 N	66.29 -9.18 0.00 N	51.63 -6.15 0.00 N	57.08 -6.55 0.00 N	55.13 -6.51 0.00 N	55.87 -6.94 0.00 N	58.51 -7.24 0.00 N	59.48 -7.25 0.00 N	56.11 -7.26 0.00 N	61.55 -8.38 0.00 N	58.20 -7.80 0.00 N	54.63 -8.12 0.00 N	53.89 -7.63 0.00 N	56.19 -7.98 0.00 N	79.69 -10.70 0.00 N	55.94 -7.96 0.00 N	47.08 -6.87 0.00 N	30.00 -4.53 0.00 N
DUNKIRK___4 23566	20.41 -3.36 0.00 N	15.04 -2.38 0.00 N	17.54 -2.78 0.00 N	19.46 -3.21 0.00 N	26.42 -4.05 0.00 N	24.59 -3.68 0.00 N	59.71 -8.81 0.00 N	66.29 -9.18 0.00 N	51.63 -6.15 0.00 N	57.08 -6.55 0.00 N	55.13 -6.51 0.00 N	55.87 -6.94 0.00 N	58.50 -7.25 0.00 N	59.48 -7.25 0.00 N	56.11 -7.26 0.00 N	61.55 -8.39 0.00 N	58.20 -7.80 0.00 N	54.63 -8.12 0.00 N	53.89 -7.63 0.00 N	56.19 -7.98 0.00 N	79.68 -10.71 0.00 N	55.94 -7.96 0.00 N	47.08 -6.87 0.00 N	30.00 -4.54 0.00 N
EAST HAMPTON___GT 23717	70.63 3.31 -43.56 N	68.34 2.16 -48.75 N	67.36 2.57 -44.47 N	65.18 2.87 -39.64 N	69.08 3.98 -34.62 N	70.73 3.82 -38.64 N	79.35 8.88 -1.95 N	86.16 10.54 -0.15 N	96.06 8.75 -29.53 N	112.28 9.63 -39.03 N	95.43 9.59 -24.20 N	84.80 10.11 -11.88 N	160.58 11.32 -83.51 N	96.49 10.52 -19.24 N	83.05 10.41 -9.27 N	120.80 11.95 -38.91 N	133.76 10.99 -56.77 N	157.83 10.09 -84.99 N	105.89 9.81 -34.56 N	108.69 10.21 -34.32 N	177.48 14.73 -72.36 N	167.16 10.24 -93.01 N	108.32 8.00 -46.37 N	59.63 4.28 -20.82 N

EAST RIVER___6 23660	25.21 1.44 0.00 N	63.26 0.86 -44.98 N	58.39 1.02 -37.05 N	25.77 1.21 -1.89 N	60.55 1.56 -28.52 N	62.26 1.64 -32.35 N	72.53 4.01 0.00 N	80.70 5.24 0.00 N	66.02 5.03 -3.21 N	69.10 5.48 0.00 N	66.43 4.79 0.00 N	67.16 4.35 0.00 N	69.90 4.15 0.00 N	71.14 4.40 0.00 N	67.65 4.28 0.00 N	75.34 5.41 0.00 N	71.03 5.03 0.00 N	67.56 4.81 0.00 N	66.01 4.49 0.00 N	68.84 4.67 0.00 N	96.77 6.39 0.00 N	67.85 3.94 0.00 N	56.64 2.69 0.00 N	35.81 1.27 0.00 N
EAST RIVER___7 23524	25.21 1.44 0.00 N	63.26 0.86 -44.98 N	58.39 1.02 -37.05 N	25.77 1.21 -1.89 N	60.55 1.56 -28.52 N	62.26 1.64 -32.35 N	72.53 4.01 0.00 N	80.70 5.24 0.00 N	66.02 5.03 -3.21 N	69.10 5.48 0.00 N	66.43 4.79 0.00 N	67.16 4.35 0.00 N	69.90 4.15 0.00 N	71.14 4.40 0.00 N	67.65 4.28 0.00 N	75.34 5.41 0.00 N	71.03 5.03 0.00 N	67.56 4.81 0.00 N	66.01 4.49 0.00 N	68.84 4.67 0.00 N	96.77 6.39 0.00 N	67.85 3.94 0.00 N	56.64 2.69 0.00 N	35.81 1.27 0.00 N
EAST_HAMPTON___DIESEL 23722	70.63 3.31 -43.56 N	68.34 2.16 -48.75 N	67.36 2.57 -44.47 N	65.18 2.87 -39.64 N	69.08 3.98 -34.62 N	70.73 3.82 -38.64 N	79.35 8.88 -1.95 N	86.16 10.54 -0.15 N	96.06 8.75 -29.53 N	112.28 9.63 -39.03 N	95.43 9.59 -24.20 N	84.80 10.11 -11.88 N	160.58 11.32 -83.51 N	96.49 10.52 -19.24 N	83.05 10.41 -9.27 N	120.80 11.95 -38.91 N	133.76 10.99 -56.77 N	157.83 10.09 -84.99 N	105.89 9.81 -34.56 N	108.69 10.21 -34.32 N	177.48 14.73 -72.36 N	167.16 10.24 -93.01 N	108.32 8.00 -46.37 N	59.63 4.28 -20.82 N
EAST_RIVER___1 323558	25.29 1.52 0.00 N	63.27 0.87 -44.98 N	58.37 1.00 -37.05 N	25.69 1.13 -1.89 N	60.40 1.41 -28.52 N	62.08 1.46 -32.35 N	72.22 3.70 0.00 N	80.58 5.11 0.00 N	65.92 4.93 -3.21 N	69.38 5.75 0.00 N	67.13 5.49 0.00 N	68.70 5.89 0.00 N	72.57 6.82 0.00 N	73.94 7.21 0.00 N	70.19 6.82 0.00 N	77.60 7.66 0.00 N	73.05 7.05 0.00 N	69.48 6.73 0.00 N	68.03 6.51 0.00 N	70.85 6.68 0.00 N	99.71 9.33 0.00 N	70.05 6.15 0.00 N	58.63 4.68 0.00 N	36.90 2.37 0.00 N
EAST_RIVER___2 323559	25.21 1.44 0.00 N	63.26 0.86 -44.98 N	58.39 1.02 -37.05 N	25.77 1.21 -1.89 N	60.55 1.56 -28.52 N	62.26 1.64 -32.35 N	72.53 4.01 0.00 N	80.70 5.24 0.00 N	66.02 5.03 -3.21 N	69.10 5.48 0.00 N	66.40 4.76 0.00 N	66.96 4.15 0.00 N	69.48 3.73 0.00 N	70.71 3.98 0.00 N	67.24 3.87 0.00 N	74.89 4.95 0.00 N	70.61 4.61 0.00 N	67.14 4.39 0.00 N	65.61 4.09 0.00 N	68.43 4.26 0.00 N	96.18 5.80 0.00 N	67.44 3.54 0.00 N	56.31 2.35 0.00 N	35.58 1.05 0.00 N
ELEC_TRO_TEK 24086	69.16 1.83 -43.56 N	67.27 1.10 -48.75 N	66.08 1.29 -44.47 N	63.77 1.46 -39.64 N	66.99 1.89 -34.62 N	68.80 1.89 -38.64 N	74.89 4.43 -1.95 N	81.26 5.64 -0.15 N	92.85 5.54 -29.53 N	108.99 6.34 -39.03 N	91.84 6.00 -24.20 N	80.90 6.21 -11.88 N	156.01 6.75 -83.51 N	92.79 6.82 -19.24 N	79.22 6.58 -9.27 N	116.29 7.44 -38.91 N	129.59 6.82 -56.77 N	154.22 6.48 -84.99 N	102.41 6.32 -34.56 N	105.05 6.56 -34.32 N	171.84 9.09 -72.36 N	162.97 6.06 -93.01 N	104.90 4.58 -46.37 N	57.74 2.39 -20.82 N
E_CANADA_CAP_HY 24051	24.30 0.53 0.00 N	17.80 0.37 0.00 N	20.77 0.45 0.00 N	23.12 0.45 0.00 N	31.10 0.63 0.00 N	28.99 0.71 0.00 N	70.88 2.36 0.00 N	78.52 3.05 0.00 N	60.09 2.30 0.00 N	66.06 2.43 0.00 N	64.16 2.52 0.00 N	65.42 2.62 0.00 N	68.44 2.69 0.00 N	69.42 2.69 0.00 N	65.70 2.33 0.00 N	72.37 2.43 0.00 N	68.37 2.37 0.00 N	64.83 2.08 0.00 N	63.54 2.02 0.00 N	66.34 2.17 0.00 N	94.11 3.73 0.00 N	66.66 2.75 0.00 N	56.04 2.09 0.00 N	35.59 1.06 0.00 N
E_CANADA_MHWK_HY 24050	24.64 0.87 0.00 N	17.98 0.56 0.00 N	20.99 0.67 0.00 N	23.49 0.82 0.00 N	31.60 1.13 0.00 N	29.38 1.10 0.00 N	71.39 2.87 0.00 N	79.57 4.10 0.00 N	61.22 3.43 0.00 N	67.54 3.92 0.00 N	65.09 3.45 0.00 N	66.62 3.82 0.00 N	69.97 4.22 0.00 N	71.09 4.35 0.00 N	67.52 4.15 0.00 N	74.55 4.61 0.00 N	70.23 4.24 0.00 N	66.87 4.12 0.00 N	65.53 4.00 0.00 N	68.22 4.05 0.00 N	96.05 5.67 0.00 N	67.61 3.71 0.00 N	56.61 2.66 0.00 N	35.81 1.27 0.00 N
E_FISHKILL___LBMP 23776	25.04 1.27 0.00 N	63.14 0.74 -44.98 N	58.24 0.87 -37.05 N	25.56 1.00 -1.89 N	60.25 1.25 -28.52 N	61.90 1.29 -32.35 N	71.78 3.26 0.00 N	79.97 4.51 0.00 N	65.28 4.29 -3.21 N	68.55 4.93 0.00 N	66.22 4.58 0.00 N	67.64 4.83 0.00 N	70.94 5.19 0.00 N	72.23 5.50 0.00 N	68.55 5.18 0.00 N	75.81 5.87 0.00 N	71.37 5.37 0.00 N	67.88 5.13 0.00 N	66.51 4.99 0.00 N	69.30 5.13 0.00 N	97.56 7.18 0.00 N	68.60 4.69 0.00 N	57.42 3.46 0.00 N	36.30 1.77 0.00 N
FAR ROCKAWAY___4 23548	69.46 2.14 -43.56 N	67.48 1.31 -48.75 N	66.32 1.54 -44.47 N	64.04 1.73 -39.64 N	67.35 2.25 -34.62 N	69.19 2.28 -38.64 N	75.97 5.49 -1.95 N	82.52 6.90 -0.15 N	93.93 6.62 -29.53 N	110.17 7.51 -39.03 N	93.02 7.18 -24.20 N	81.99 7.31 -11.88 N	157.03 7.77 -83.51 N	93.94 7.97 -19.24 N	80.31 7.67 -9.27 N	117.46 8.61 -38.91 N	130.67 7.90 -56.77 N	155.27 7.53 -84.99 N	103.45 7.36 -34.56 N	106.19 7.70 -34.32 N	173.56 10.81 -72.36 N	164.18 7.27 -93.01 N	105.79 5.47 -46.37 N	58.21 2.86 -20.82 N
FENNER___WINDPWR 24204	23.90 0.13 0.00 N	17.49 0.06 0.00 N	20.39 0.07 0.00 N	22.73 0.06 0.00 N	30.60 0.13 0.00 N	28.50 0.23 0.00 N	69.45 0.93 0.00 N	77.09 1.63 0.00 N	59.31 1.53 0.00 N	65.41 1.79 0.00 N	63.37 1.73 0.00 N	64.55 1.74 0.00 N	67.60 1.84 0.00 N	68.56 1.83 0.00 N	65.06 1.69 0.00 N	71.61 1.68 0.00 N	67.58 1.58 0.00 N	64.16 1.41 0.00 N	63.08 1.55 0.00 N	65.80 1.64 0.00 N	93.08 2.69 0.00 N	65.70 1.79 0.00 N	55.16 1.21 0.00 N	34.98 0.45 0.00 N
FIBERTEK___ENERGY 23856	23.40 -0.37 0.00 N	17.15 -0.27 0.00 N	19.98 -0.34 0.00 N	22.27 -0.41 0.00 N	29.98 -0.49 0.00 N	27.93 -0.34 0.00 N	67.92 -0.60 0.00 N	75.44 -0.03 0.00 N	58.20 0.42 0.00 N	64.26 0.64 0.00 N	62.33 0.69 0.00 N	63.44 0.63 0.00 N	66.38 0.62 0.00 N	67.36 0.63 0.00 N	63.83 0.46 0.00 N	70.26 0.32 0.00 N	66.32 0.32 0.00 N	62.93 0.18 0.00 N	62.03 0.50 0.00 N	64.68 0.51 0.00 N	91.52 1.13 0.00 N	64.56 0.66 0.00 N	54.19 0.24 0.00 N	34.35 -0.18 0.00 N
FITZPATRICK___ 23598	22.57 -1.20 0.00 N	16.52 -0.90 0.00 N	19.26 -1.07 0.00 N	21.46 -1.21 0.00 N	28.90 -1.57 0.00 N	26.84 -1.43 0.00 N	65.09 -3.43 0.00 N	71.96 -3.51 0.00 N	55.41 -2.37 0.00 N	61.21 -2.41 0.00 N	59.41 -2.23 0.00 N	60.49 -2.32 0.00 N	63.32 -2.43 0.00 N	64.23 -2.51 0.00 N	60.94 -2.43 0.00 N	67.12 -2.82 0.00 N	63.37 -2.63 0.00 N	60.22 -2.54 0.00 N	59.39 -2.13 0.00 N	61.92 -2.25 0.00 N	87.45 -2.93 0.00 N	61.80 -2.10 0.00 N	52.05 -1.91 0.00 N	33.16 -1.38 0.00 N
FORT ORANGE___ 23900	24.69 0.92 0.00 N	18.00 0.58 0.00 N	21.02 0.69 0.00 N	23.49 0.82 0.00 N	31.51 1.03 0.00 N	29.19 0.91 0.00 N	70.49 1.98 0.00 N	78.52 3.05 0.00 N	60.53 2.75 0.00 N	66.68 3.05 0.00 N	64.28 2.65 0.00 N	65.74 2.93 0.00 N	69.01 3.26 0.00 N	70.15 3.41 0.00 N	66.55 3.18 0.00 N	73.59 3.66 0.00 N	69.29 3.29 0.00 N	65.96 3.21 0.00 N	64.72 3.20 0.00 N	67.42 3.26 0.00 N	94.90 4.52 0.00 N	66.90 2.99 0.00 N	56.05 2.10 0.00 N	35.68 1.14 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FORT_DRUM_COGEN 23780	24.38 0.61 0.00 N	17.87 0.44 0.00 N	20.83 0.51 0.00 N	23.21 0.54 0.00 N	31.31 0.84 0.00 N	29.28 1.01 0.00 N	71.60 3.08 0.00 N	79.50 4.04 0.00 N	60.86 3.08 0.00 N	67.10 3.48 0.00 N	64.99 3.35 0.00 N	66.13 3.33 0.00 N	69.42 3.67 0.00 N	70.28 3.55 0.00 N	66.71 3.34 0.00 N	73.40 3.46 0.00 N	69.30 3.30 0.00 N	65.56 2.81 0.00 N	64.39 2.87 0.00 N	67.21 3.05 0.00 N	95.33 4.95 0.00 N	67.19 3.29 0.00 N	56.31 2.35 0.00 N	35.75 1.21 0.00 N		
FPL_FAR_ROCK_GT1 24212	69.46 2.14 -43.56 N	67.48 1.31 -48.75 N	66.32 1.54 -44.47 N	64.04 1.73 -39.64 N	67.35 2.25 -34.62 N	69.19 2.28 -38.64 N	75.97 5.49 -1.95 N	82.52 6.90 -0.15 N	93.93 6.62 -29.53 N	110.17 7.51 -39.03 N	93.02 7.18 -24.20 N	81.99 7.31 -11.88 N	157.03 7.77 -83.51 N	93.94 7.97 -19.24 N	80.31 7.67 -9.27 N	117.46 8.61 -38.91 N	130.67 7.90 -56.77 N	155.27 7.53 -84.99 N	103.45 7.36 -34.56 N	106.19 7.70 -34.32 N	173.56 10.81 -72.36 N	164.18 7.27 -93.01 N	105.79 5.47 -46.37 N	58.21 2.86 -20.82 N		
FPL_FAR_ROCK_GT2 23815	69.46 2.14 -43.56 N	67.48 1.31 -48.75 N	66.32 1.54 -44.47 N	64.04 1.73 -39.64 N	67.35 2.25 -34.62 N	69.19 2.28 -38.64 N	75.97 5.49 -1.95 N	82.52 6.90 -0.15 N	93.93 6.62 -29.53 N	110.17 7.51 -39.03 N	93.02 7.18 -24.20 N	81.99 7.31 -11.88 N	157.03 7.77 -83.51 N	93.94 7.97 -19.24 N	80.31 7.67 -9.27 N	117.46 8.61 -38.91 N	130.67 7.90 -56.77 N	155.27 7.53 -84.99 N	103.45 7.36 -34.56 N	106.19 7.70 -34.32 N	173.56 10.81 -72.36 N	164.18 7.27 -93.01 N	105.79 5.47 -46.37 N	58.21 2.86 -20.82 N		
FRANKLIN_FALL_HYD 24054	23.46 -0.31 0.00 N	17.32 -0.10 0.00 N	20.18 -0.14 0.00 N	22.48 -0.19 0.00 N	30.26 -0.21 0.00 N	28.05 -0.22 0.00 N	67.98 -0.54 0.00 N	73.75 -1.71 0.00 N	56.16 -1.62 0.00 N	61.47 -2.15 0.00 N	59.68 -1.96 0.00 N	60.73 -2.08 0.00 N	63.42 -2.33 0.00 N	64.19 -2.55 0.00 N	61.04 -2.33 0.00 N	67.35 -2.58 0.00 N	63.74 -2.26 0.00 N	60.63 -2.12 0.00 N	59.30 -2.22 0.00 N	61.91 -2.26 0.00 N	86.97 -3.41 0.00 N	61.72 -2.19 0.00 N	52.48 -1.48 0.00 N	33.97 -0.56 0.00 N		
FREEPORT_EQUS_GT1 23764	69.49 2.17 -43.56 N	67.52 1.35 -48.75 N	66.38 1.59 -44.47 N	64.09 1.78 -39.64 N	67.45 2.35 -34.62 N	69.28 2.37 -38.64 N	76.10 5.63 -1.95 N	82.66 7.04 -0.15 N	94.00 6.69 -29.53 N	110.26 7.60 -39.03 N	93.03 7.19 -24.20 N	81.84 7.15 -11.88 N	157.22 7.97 -83.51 N	94.00 8.03 -19.24 N	80.44 7.80 -9.27 N	117.72 8.87 -38.91 N	130.92 8.15 -56.77 N	155.46 7.72 -84.99 N	103.60 7.51 -34.56 N	106.30 7.81 -34.32 N	173.41 10.66 -72.36 N	163.98 7.07 -93.01 N	105.69 5.37 -46.37 N	58.20 2.85 -20.82 N		
FULTON COGEN____ 23766	23.96 0.19 0.00 N	17.53 0.11 0.00 N	20.42 0.10 0.00 N	22.76 0.09 0.00 N	30.67 0.20 0.00 N	28.64 0.37 0.00 N	69.87 1.34 0.00 N	77.84 2.37 0.00 N	60.07 2.28 0.00 N	66.34 2.71 0.00 N	64.37 2.73 0.00 N	65.49 2.69 0.00 N	68.51 2.76 0.00 N	69.56 2.82 0.00 N	65.86 2.49 0.00 N	72.42 2.49 0.00 N	68.35 2.35 0.00 N	64.77 2.01 0.00 N	63.79 2.27 0.00 N	66.51 2.35 0.00 N	94.19 3.80 0.00 N	66.40 2.49 0.00 N	55.60 1.65 0.00 N	35.13 0.60 0.00 N		
Freeport____CT2 23818	69.49 2.17 -43.56 N	67.52 1.35 -48.75 N	66.38 1.59 -44.47 N	64.09 1.78 -39.64 N	67.45 2.35 -34.62 N	69.28 2.37 -38.64 N	76.10 5.63 -1.95 N	82.66 7.04 -0.15 N	94.00 6.69 -29.53 N	110.26 7.60 -39.03 N	93.03 7.19 -24.20 N	81.84 7.15 -11.88 N	157.22 7.97 -83.51 N	94.00 8.03 -19.24 N	80.44 7.80 -9.27 N	117.72 8.87 -38.91 N	130.92 8.15 -56.77 N	155.46 7.72 -84.99 N	103.60 7.51 -34.56 N	106.30 7.81 -34.32 N	173.41 10.66 -72.36 N	163.98 7.07 -93.01 N	105.69 5.37 -46.37 N	58.20 2.85 -20.82 N		
G.F.CEMENT____DRP 24184	24.38 0.61 0.00 N	17.80 0.37 0.00 N	20.87 0.55 0.00 N	23.33 0.66 0.00 N	31.47 1.00 0.00 N	29.29 1.02 0.00 N	71.05 2.53 0.00 N	79.35 3.89 0.00 N	60.63 2.84 0.00 N	66.79 3.16 0.00 N	63.84 2.20 0.00 N	65.48 2.67 0.00 N	68.84 3.08 0.00 N	69.83 3.09 0.00 N	66.24 2.87 0.00 N	73.38 3.44 0.00 N	68.91 2.91 0.00 N	65.72 2.96 0.00 N	64.67 3.15 0.00 N	67.35 3.18 0.00 N	94.57 4.19 0.00 N	66.68 2.78 0.00 N	56.09 2.13 0.00 N	35.57 1.04 0.00 N		
GARDENVILLE____LBMP 24039	21.14 -2.62 0.00 N	15.51 -1.92 0.00 N	18.05 -2.27 0.00 N	19.99 -2.68 0.00 N	27.18 -3.29 0.00 N	25.31 -2.96 0.00 N	61.29 -7.23 0.00 N	68.08 -7.38 0.00 N	52.94 -4.84 0.00 N	58.55 -5.08 0.00 N	56.62 -5.03 0.00 N	57.33 -5.48 0.00 N	59.91 -5.84 0.00 N	60.82 -5.92 0.00 N	57.51 -5.86 0.00 N	63.11 -6.82 0.00 N	59.66 -6.34 0.00 N	55.96 -6.79 0.00 N	55.21 -6.31 0.00 N	57.43 -6.74 0.00 N	81.51 -8.87 0.00 N	57.70 -6.20 0.00 N	48.74 -5.21 0.00 N	31.08 -3.46 0.00 N		
GENERAL____MILLS 23808	21.21 -2.56 0.00 N	15.55 -1.88 0.00 N	18.11 -2.21 0.00 N	20.05 -2.62 0.00 N	27.27 -3.21 0.00 N	25.39 -2.88 0.00 N	61.49 -7.03 0.00 N	68.32 -7.14 0.00 N	53.12 -4.67 0.00 N	58.74 -4.88 0.00 N	56.80 -4.84 0.00 N	57.52 -5.29 0.00 N	60.11 -5.64 0.00 N	61.02 -5.72 0.00 N	57.70 -5.67 0.00 N	63.32 -6.62 0.00 N	59.85 -6.15 0.00 N	56.15 -6.60 0.00 N	55.39 -6.13 0.00 N	57.61 -6.55 0.00 N	81.81 -8.58 0.00 N	57.90 -6.01 0.00 N	48.91 -5.04 0.00 N	31.18 -3.35 0.00 N		
GE_PLASTICS____DRP 24183	24.42 0.65 0.00 N	17.82 0.39 0.00 N	20.80 0.48 0.00 N	23.25 0.58 0.00 N	31.20 0.72 0.00 N	28.90 0.63 0.00 N	69.88 1.36 0.00 N	77.89 2.43 0.00 N	59.83 2.04 0.00 N	65.89 2.26 0.00 N	63.59 1.95 0.00 N	64.99 2.18 0.00 N	68.17 2.42 0.00 N	69.29 2.55 0.00 N	65.76 2.39 0.00 N	72.70 2.76 0.00 N	68.44 2.45 0.00 N	65.15 2.40 0.00 N	63.94 2.42 0.00 N	66.63 2.46 0.00 N	93.73 3.34 0.00 N	66.12 2.21 0.00 N	55.48 1.53 0.00 N	35.31 0.78 0.00 N		
GILBOA____1 23756	24.29 0.52 0.00 N	17.76 0.34 0.00 N	20.82 0.50 0.00 N	23.30 0.63 0.00 N	31.25 0.78 0.00 N	28.78 0.51 0.00 N	69.85 1.33 0.00 N	77.59 2.13 0.00 N	59.86 2.07 0.00 N	65.59 1.97 0.00 N	63.39 1.75 0.00 N	64.78 1.97 0.00 N	67.86 2.11 0.00 N	68.97 2.24 0.00 N	65.48 2.11 0.00 N	72.32 2.38 0.00 N	68.13 2.13 0.00 N	64.79 2.04 0.00 N	63.58 2.05 0.00 N	66.25 2.08 0.00 N	93.50 3.11 0.00 N	66.16 2.26 0.00 N	55.52 1.56 0.00 N	35.27 0.74 0.00 N		
GILBOA____2 23757	24.29 0.52 0.00 N	17.73 0.31 0.00 N	20.74 0.42 0.00 N	23.20 0.53 0.00 N	31.13 0.66 0.00 N	28.78 0.51 0.00 N	69.85 1.33 0.00 N	77.59 2.13 0.00 N	59.87 2.08 0.00 N	65.84 2.22 0.00 N	63.62 1.98 0.00 N	64.97 2.17 0.00 N	68.10 2.35 0.00 N	69.24 2.51 0.00 N	65.70 2.33 0.00 N	72.60 2.66 0.00 N	68.38 2.38 0.00 N	65.03 2.28 0.00 N	63.80 2.28 0.00 N	66.49 2.32 0.00 N	93.71 3.32 0.00 N	66.16 2.26 0.00 N	55.52 1.56 0.00 N	35.27 0.74 0.00 N		
GILBOA____3	24.29	17.73	20.74	23.20	31.13	28.78	69.85	77.59	59.87	65.84	63.62	64.97	68.10	69.24	65.70	72.60	68.38	65.03	63.80	66.49	93.71	66.16	55.52	35.27		

23758	0.52 0.00 N	0.31 0.00 N	0.42 0.00 N	0.53 0.00 N	0.66 0.00 N	0.51 0.00 N	1.33 0.00 N	2.13 0.00 N	2.08 0.00 N	2.22 0.00 N	1.98 0.00 N	2.17 0.00 N	2.35 0.00 N	2.51 0.00 N	2.33 0.00 N	2.66 0.00 N	2.38 0.00 N	2.28 0.00 N	2.28 0.00 N	2.32 0.00 N	3.32 0.00 N	2.26 0.00 N	1.56 0.00 N	0.74 0.00 N
GILBOA___4 23759	24.29 0.52 0.00 N	17.73 0.31 0.00 N	20.75 0.43 0.00 N	23.30 0.63 0.00 N	31.27 0.80 0.00 N	28.78 0.51 0.00 N	69.85 1.33 0.00 N	77.59 2.13 0.00 N	59.87 2.08 0.00 N	65.84 2.22 0.00 N	63.62 1.98 0.00 N	64.97 2.17 0.00 N	68.10 2.35 0.00 N	69.24 2.51 0.00 N	65.70 2.33 0.00 N	72.60 2.66 0.00 N	68.38 2.38 0.00 N	65.03 2.28 0.00 N	63.80 2.28 0.00 N	66.49 2.32 0.00 N	93.71 3.32 0.00 N	66.16 2.26 0.00 N	55.52 1.56 0.00 N	35.27 0.74 0.00 N
GILBOA___ 23599	24.29 0.52 0.00 N	17.73 0.31 0.00 N	20.74 0.42 0.00 N	23.20 0.53 0.00 N	31.13 0.66 0.00 N	28.78 0.51 0.00 N	69.85 1.33 0.00 N	77.59 2.13 0.00 N	59.87 2.08 0.00 N	65.84 2.22 0.00 N	63.62 1.98 0.00 N	64.97 2.17 0.00 N	68.10 2.35 0.00 N	69.24 2.51 0.00 N	65.70 2.33 0.00 N	72.60 2.66 0.00 N	68.38 2.38 0.00 N	65.03 2.28 0.00 N	63.80 2.28 0.00 N	66.49 2.32 0.00 N	93.71 3.32 0.00 N	66.16 2.26 0.00 N	55.52 1.56 0.00 N	35.27 0.74 0.00 N
GINNA___ 23603	20.62 -3.15 0.00 N	15.06 -2.36 0.00 N	17.52 -2.80 0.00 N	19.46 -3.21 0.00 N	26.32 -4.15 0.00 N	24.56 -3.71 0.00 N	59.53 -8.99 0.00 N	66.07 -9.39 0.00 N	51.12 -6.66 0.00 N	56.53 -7.10 0.00 N	54.79 -6.85 0.00 N	55.66 -7.15 0.00 N	58.21 -7.54 0.00 N	59.01 -7.72 0.00 N	55.88 -7.49 0.00 N	61.50 -8.44 0.00 N	58.08 -7.92 0.00 N	54.89 -7.86 0.00 N	54.09 -7.43 0.00 N	56.29 -7.87 0.00 N	79.91 -10.47 0.00 N	56.66 -7.25 0.00 N	47.65 -6.30 0.00 N	30.25 -4.28 0.00 N
GLEN PARK___ 23778	24.45 0.68 0.00 N	17.90 0.48 0.00 N	20.88 0.55 0.00 N	23.26 0.59 0.00 N	31.37 0.90 0.00 N	29.37 1.09 0.00 N	71.88 3.36 0.00 N	79.96 4.49 0.00 N	61.30 3.51 0.00 N	67.62 4.00 0.00 N	65.49 3.85 0.00 N	66.64 3.83 0.00 N	69.93 4.18 0.00 N	70.81 4.08 0.00 N	67.21 3.84 0.00 N	73.88 3.95 0.00 N	69.76 3.76 0.00 N	65.99 3.24 0.00 N	64.84 3.32 0.00 N	67.67 3.51 0.00 N	96.04 5.66 0.00 N	67.67 3.77 0.00 N	56.63 2.67 0.00 N	35.87 1.33 0.00 N
GLENWOOD_IC_1_G5 23712	69.18 1.86 -43.56 N	67.29 1.12 -48.75 N	66.11 1.32 -44.47 N	63.80 1.49 -39.64 N	67.03 1.93 -34.62 N	68.84 1.93 -38.64 N	75.19 4.72 -1.95 N	81.70 6.08 -0.15 N	93.13 5.81 -29.53 N	109.31 6.66 -39.03 N	92.14 6.31 -24.20 N	81.23 6.54 -11.88 N	156.28 7.03 -83.51 N	93.21 7.23 -19.24 N	79.57 6.92 -9.27 N	116.68 7.84 -38.91 N	129.99 7.23 -56.77 N	154.59 6.86 -84.99 N	102.75 6.66 -34.56 N	105.38 6.89 -34.32 N	172.39 9.64 -72.36 N	163.28 6.37 -93.01 N	105.11 4.79 -46.37 N	57.85 2.50 -20.82 N
GLENWOOD_IC_2_G1 23688	69.03 1.70 -43.56 N	67.19 1.02 -48.75 N	65.98 1.19 -44.47 N	63.66 1.35 -39.64 N	66.84 1.74 -34.62 N	68.66 1.75 -38.64 N	74.76 4.29 -1.95 N	81.24 5.63 -0.15 N	92.70 5.39 -29.53 N	108.84 6.18 -39.03 N	91.67 5.83 -24.20 N	80.77 6.08 -11.88 N	155.79 6.53 -83.51 N	92.72 6.75 -19.24 N	79.09 6.45 -9.27 N	116.15 7.31 -38.91 N	129.49 6.72 -56.77 N	154.12 6.38 -84.99 N	102.28 6.19 -34.56 N	104.88 6.40 -34.32 N	171.71 8.96 -72.36 N	162.82 5.91 -93.01 N	104.75 4.43 -46.37 N	57.65 2.30 -20.82 N
GLENWOOD_IC_3_G1 23689	69.03 1.70 -43.56 N	67.19 1.02 -48.75 N	65.98 1.19 -44.47 N	63.66 1.35 -39.64 N	66.84 1.74 -34.62 N	68.66 1.75 -38.64 N	74.76 4.29 -1.95 N	81.24 5.63 -0.15 N	92.70 5.39 -29.53 N	108.84 6.18 -39.03 N	91.67 5.83 -24.20 N	80.77 6.08 -11.88 N	155.79 6.53 -83.51 N	92.72 6.75 -19.24 N	79.09 6.45 -9.27 N	116.15 7.31 -38.91 N	129.49 6.72 -56.77 N	154.12 6.38 -84.99 N	102.28 6.19 -34.56 N	104.88 6.40 -34.32 N	171.71 8.96 -72.36 N	162.82 5.91 -93.01 N	104.75 4.43 -46.37 N	57.65 2.30 -20.82 N
GLENWOOD___4 23550	69.18 1.85 -43.56 N	67.30 1.13 -48.75 N	66.11 1.33 -44.47 N	63.80 1.49 -39.64 N	67.03 1.93 -34.62 N	68.84 1.93 -38.64 N	75.19 4.72 -1.95 N	81.70 6.08 -0.15 N	93.13 5.82 -29.53 N	109.31 6.66 -39.03 N	92.14 6.31 -24.20 N	81.23 6.54 -11.88 N	156.28 7.03 -83.51 N	93.21 7.23 -19.24 N	79.57 6.93 -9.27 N	116.68 7.84 -38.91 N	130.00 7.23 -56.77 N	154.59 6.86 -84.99 N	102.75 6.67 -34.56 N	105.38 6.89 -34.32 N	172.39 9.64 -72.36 N	163.28 6.37 -93.01 N	105.11 4.79 -46.37 N	57.85 2.50 -20.82 N
GLENWOOD___5 23614	69.18 1.85 -43.56 N	67.30 1.13 -48.75 N	66.11 1.33 -44.47 N	63.80 1.49 -39.64 N	67.03 1.93 -34.62 N	68.84 1.93 -38.64 N	75.19 4.72 -1.95 N	81.70 6.08 -0.15 N	93.13 5.82 -29.53 N	109.31 6.66 -39.03 N	92.14 6.31 -24.20 N	81.23 6.54 -11.88 N	156.28 7.03 -83.51 N	93.21 7.23 -19.24 N	79.57 6.93 -9.27 N	116.68 7.84 -38.91 N	130.00 7.23 -56.77 N	154.59 6.86 -84.99 N	102.75 6.67 -34.56 N	105.38 6.89 -34.32 N	172.39 9.64 -72.36 N	163.28 6.37 -93.01 N	105.11 4.79 -46.37 N	57.85 2.50 -20.82 N
GLOBAL GREEN_PORT_GT1 23814	70.63 3.31 -43.56 N	68.34 2.16 -48.75 N	67.36 2.57 -44.47 N	65.18 2.87 -39.64 N	69.08 3.98 -34.62 N	70.73 3.82 -38.64 N	79.35 8.88 -1.95 N	86.16 10.54 -0.15 N	96.06 8.75 -29.53 N	112.28 9.63 -39.03 N	95.43 9.59 -24.20 N	84.80 10.11 -11.88 N	160.58 11.32 -83.51 N	96.49 10.52 -19.24 N	83.05 10.41 -9.27 N	120.80 11.95 -38.91 N	133.76 10.99 -56.77 N	157.83 10.09 -84.99 N	105.89 9.81 -34.56 N	108.69 10.21 -34.32 N	177.48 14.73 -72.36 N	167.16 10.24 -93.01 N	108.32 8.00 -46.37 N	59.63 4.28 -20.82 N
GOUDEY___7 23579	23.03 -0.74 0.00 N	16.89 -0.53 0.00 N	19.71 -0.61 0.00 N	21.99 -0.68 0.00 N	29.61 -0.86 0.00 N	27.54 -0.73 0.00 N	67.09 -1.43 0.00 N	74.41 -1.06 0.00 N	57.54 -0.25 0.00 N	63.43 -0.20 0.00 N	61.36 -0.28 0.00 N	62.45 -0.35 0.00 N	65.49 -0.26 0.00 N	66.54 -0.19 0.00 N	62.94 -0.43 0.00 N	69.34 -0.60 0.00 N	65.43 -0.57 0.00 N	62.01 -0.74 0.00 N	61.00 -0.52 0.00 N	63.67 -0.49 0.00 N	90.00 -0.39 0.00 N	63.23 -0.68 0.00 N	53.03 -0.93 0.00 N	33.69 -0.85 0.00 N
GOUDEY___8 23580	22.94 -0.83 0.00 N	16.83 -0.59 0.00 N	19.64 -0.68 0.00 N	21.91 -0.76 0.00 N	29.49 -0.99 0.00 N	27.43 -0.85 0.00 N	66.67 -1.84 0.00 N	73.87 -1.59 0.00 N	57.12 -0.67 0.00 N	62.94 -0.68 0.00 N	60.91 -0.73 0.00 N	61.98 -0.82 0.00 N	65.00 -0.75 0.00 N	66.04 -0.69 0.00 N	62.47 -0.90 0.00 N	68.81 -1.13 0.00 N	64.95 -1.05 0.00 N	61.56 -1.20 0.00 N	60.56 -0.96 0.00 N	63.21 -0.96 0.00 N	89.35 -1.03 0.00 N	62.78 -1.13 0.00 N	52.66 -1.29 0.00 N	33.53 -1.01 0.00 N
GOWANUS_GT1_1 24077	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N

GOWANUS_GT1_2 24078	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N
GOWANUS_GT1_3 24079	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N
GOWANUS_GT1_4 24080	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N
GOWANUS_GT1_5 24084	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N
GOWANUS_GT1_6 24111	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N
GOWANUS_GT1_7 24112	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N
GOWANUS_GT1_8 24113	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N
GOWANUS_GT2_1 24114	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N
GOWANUS_GT2_2 24115	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N
GOWANUS_GT2_3 24116	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N
GOWANUS_GT2_4 24117	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N
GOWANUS_GT2_5 24118	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N
GOWANUS_GT2_6 24119	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N
GOWANUS_GT2_7 24120	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 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	N	N	N	N
GOWANUS_GT2_8 24121	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N							
GOWANUS_GT3_1 24122	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N							
GOWANUS_GT3_2 24123	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N							
GOWANUS_GT3_3 24124	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N							
GOWANUS_GT3_4 24125	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N							
GOWANUS_GT3_5 24126	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N							
GOWANUS_GT3_6 24127	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N							
GOWANUS_GT3_7 24128	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N							
GOWANUS_GT3_8 24129	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N							
GOWANUS_GT4_1 24130	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N							
GOWANUS_GT4_2 24131	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N							
GOWANUS_GT4_3 24132	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N							
GOWANUS_GT4_4 24133	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N							
GOWANUS_GT4_5	43.60	63.96	59.16	26.57	61.58	63.15	82.82	88.78	85.42	87.06	88.64	90.73	92.56	88.84	88.77	117.76	94.32	93.25	92.20	95.07	118.60	97.39	93.32	82.52							

24134	2.50 -17.33 N	1.56 -44.98 N	1.79 -37.05 N	2.01 -1.89 N	2.58 -28.52 N	2.53 -32.35 N	6.43 -7.87 N	8.16 -5.16 N	7.47 -20.16 N	8.66 -14.77 N	8.27 -18.73 N	8.63 -19.30 N	8.97 -17.83 N	9.48 -12.62 N	9.06 -16.34 N	10.26 -37.56 N	9.47 -18.85 N	8.97 -21.53 N	8.62 -22.06 N	8.88 -22.02 N	12.58 -15.64 N	8.52 -24.97 N	6.63 -32.73 N	3.58 -44.40 N
GOWANUS_GT4_6 24135	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N
GOWANUS_GT4_7 24136	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N
GOWANUS_GT4_8 24137	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N
GRAHMSVILLE___HY 23607	24.40 0.63 0.00 N	17.73 0.30 0.00 N	20.67 0.35 0.00 N	23.09 0.41 0.00 N	30.97 0.49 0.00 N	28.86 0.59 0.00 N	70.27 1.75 0.00 N	78.24 2.77 0.00 N	60.68 2.89 0.00 N	66.96 3.34 0.00 N	64.34 2.69 0.00 N	65.62 2.81 0.00 N	68.83 3.08 0.00 N	70.05 3.31 0.00 N	66.43 3.06 0.00 N	73.44 3.50 0.00 N	69.19 3.19 0.00 N	65.78 3.03 0.00 N	64.44 2.91 0.00 N	67.13 2.97 0.00 N	94.73 4.35 0.00 N	66.60 2.70 0.00 N	55.85 1.90 0.00 N	35.47 0.93 0.00 N
GREENIDGE___3 23582	22.19 -1.58 0.00 N	16.35 -1.08 0.00 N	19.02 -1.30 0.00 N	21.17 -1.50 0.00 N	28.52 -1.96 0.00 N	26.61 -1.66 0.00 N	64.01 -4.51 0.00 N	70.88 -4.59 0.00 N	54.87 -2.91 0.00 N	60.55 -3.08 0.00 N	58.64 -3.00 0.00 N	59.65 -3.16 0.00 N	62.35 -3.40 0.00 N	63.26 -3.47 0.00 N	59.85 -3.52 0.00 N	65.78 -4.16 0.00 N	62.10 -3.89 0.00 N	58.69 -4.06 0.00 N	57.83 -3.69 0.00 N	60.32 -3.84 0.00 N	85.55 -4.83 0.00 N	60.24 -3.67 0.00 N	50.62 -3.34 0.00 N	32.40 -2.14 0.00 N
GREENIDGE___4 23583	22.14 -1.63 0.00 N	16.31 -1.11 0.00 N	18.98 -1.34 0.00 N	21.12 -1.55 0.00 N	28.44 -2.03 0.00 N	26.54 -1.73 0.00 N	63.71 -4.81 0.00 N	70.45 -5.01 0.00 N	54.55 -3.24 0.00 N	60.17 -3.45 0.00 N	58.28 -3.36 0.00 N	59.28 -3.53 0.00 N	61.97 -3.78 0.00 N	62.88 -3.86 0.00 N	59.48 -3.89 0.00 N	65.37 -4.57 0.00 N	61.72 -4.28 0.00 N	58.34 -4.41 0.00 N	57.47 -4.05 0.00 N	59.94 -4.22 0.00 N	85.03 -5.35 0.00 N	59.88 -4.03 0.00 N	50.34 -3.62 0.00 N	32.28 -2.25 0.00 N
HARZA MOOSE___RIVER 24016	24.05 0.28 0.00 N	17.60 0.18 0.00 N	20.52 0.20 0.00 N	22.89 0.22 0.00 N	30.82 0.35 0.00 N	28.70 0.43 0.00 N	69.93 1.41 0.00 N	77.45 1.99 0.00 N	59.38 1.59 0.00 N	65.44 1.82 0.00 N	63.35 1.71 0.00 N	64.52 1.71 0.00 N	67.64 1.89 0.00 N	68.57 1.83 0.00 N	65.11 1.74 0.00 N	71.71 1.77 0.00 N	67.67 1.67 0.00 N	64.21 1.46 0.00 N	63.06 1.53 0.00 N	65.79 1.62 0.00 N	92.99 2.61 0.00 N	65.65 1.74 0.00 N	55.16 1.20 0.00 N	35.09 0.56 0.00 N
HEMPSTEAD____ 23647	69.24 1.92 -43.56 N	67.34 1.17 -48.75 N	66.17 1.38 -44.47 N	63.87 1.55 -39.64 N	67.13 2.03 -34.62 N	68.95 2.04 -38.64 N	75.30 4.83 -1.95 N	81.75 6.14 -0.15 N	93.24 5.92 -29.53 N	109.41 6.76 -39.03 N	92.23 6.40 -24.20 N	81.24 6.55 -11.88 N	156.46 7.20 -83.51 N	93.22 7.25 -19.24 N	79.63 6.99 -9.27 N	116.83 7.98 -38.91 N	130.09 7.32 -56.77 N	154.67 6.93 -84.99 N	102.83 6.75 -34.56 N	105.49 7.00 -34.32 N	172.40 9.65 -72.36 N	163.29 6.38 -93.01 N	105.15 4.83 -46.37 N	57.88 2.53 -20.82 N
HICKLING___1 23621	22.61 -1.16 0.00 N	16.69 -0.73 0.00 N	19.46 -0.86 0.00 N	21.67 -1.00 0.00 N	29.26 -1.22 0.00 N	27.28 -0.99 0.00 N	66.61 -1.91 0.00 N	74.07 -1.39 0.00 N	57.45 -0.34 0.00 N	63.40 -0.22 0.00 N	61.37 -0.27 0.00 N	62.43 -0.38 0.00 N	65.42 -0.33 0.00 N	66.46 -0.28 0.00 N	62.74 -0.63 0.00 N	68.96 -0.98 0.00 N	65.10 -0.90 0.00 N	61.51 -1.24 0.00 N	60.59 -0.93 0.00 N	63.24 -0.92 0.00 N	89.55 -0.83 0.00 N	62.69 -1.22 0.00 N	52.47 -1.48 0.00 N	33.26 -1.27 0.00 N
HICKLING___2 23622	22.61 -1.16 0.00 N	16.69 -0.73 0.00 N	19.46 -0.86 0.00 N	21.67 -1.00 0.00 N	29.26 -1.21 0.00 N	27.28 -0.99 0.00 N	66.61 -1.91 0.00 N	74.07 -1.39 0.00 N	57.45 -0.34 0.00 N	63.40 -0.22 0.00 N	61.37 -0.27 0.00 N	62.43 -0.38 0.00 N	65.42 -0.33 0.00 N	66.46 -0.28 0.00 N	62.74 -0.63 0.00 N	68.96 -0.98 0.00 N	65.10 -0.90 0.00 N	61.51 -1.24 0.00 N	60.59 -0.93 0.00 N	63.24 -0.92 0.00 N	89.55 -0.83 0.00 N	62.69 -1.22 0.00 N	52.47 -1.48 0.00 N	33.26 -1.27 0.00 N
HIGH FALLS___HY 23754	25.15 1.38 0.00 N	18.26 0.84 0.00 N	21.29 0.96 0.00 N	23.77 1.10 0.00 N	31.87 1.39 0.00 N	29.73 1.46 0.00 N	72.45 3.93 0.00 N	80.86 5.40 0.00 N	62.91 5.13 0.00 N	69.50 5.88 0.00 N	67.13 5.50 0.00 N	68.52 5.71 0.00 N	71.91 6.16 0.00 N	73.24 6.50 0.00 N	69.42 6.05 0.00 N	76.76 6.83 0.00 N	72.29 6.30 0.00 N	68.72 5.97 0.00 N	67.27 5.75 0.00 N	70.09 5.92 0.00 N	98.93 8.55 0.00 N	69.47 5.56 0.00 N	58.01 4.06 0.00 N	36.59 2.06 0.00 N
HILLBURN___GT 23639	25.13 1.36 0.00 N	18.20 0.78 0.00 N	21.23 0.91 0.00 N	23.70 1.03 0.00 N	31.76 1.29 0.00 N	29.67 1.40 0.00 N	72.14 3.62 0.00 N	80.45 4.99 0.00 N	62.59 4.81 0.00 N	69.17 5.55 0.00 N	66.91 5.27 0.00 N	68.29 5.48 0.00 N	71.63 5.87 0.00 N	72.96 6.22 0.00 N	69.17 5.80 0.00 N	76.46 6.52 0.00 N	72.04 6.05 0.00 N	68.49 5.74 0.00 N	67.06 5.54 0.00 N	69.89 5.72 0.00 N	98.56 8.17 0.00 N	69.21 5.30 0.00 N	57.85 3.90 0.00 N	36.46 1.92 0.00 N
HOLTSVILLE_IC_1 23690	69.55 2.23 -43.56 N	67.59 1.41 -48.75 N	66.51 1.73 -44.47 N	64.25 1.94 -39.64 N	67.79 2.70 -34.62 N	69.47 2.56 -38.64 N	76.05 5.58 -1.95 N	82.11 6.49 -0.15 N	93.04 5.72 -29.53 N	109.00 6.34 -39.03 N	91.99 6.15 -24.20 N	81.23 6.54 -11.88 N	156.49 7.24 -83.51 N	92.52 6.54 -19.24 N	79.37 6.73 -9.27 N	116.71 7.86 -38.91 N	129.88 7.11 -56.77 N	154.29 6.56 -84.99 N	102.50 6.41 -34.56 N	105.15 6.66 -34.32 N	172.07 9.32 -72.36 N	163.37 6.46 -93.01 N	105.35 5.03 -46.37 N	58.07 2.72 -20.82 N

HOLTSVILLE_IC_10 23699	69.71 2.38 -43.56 N	67.70 1.53 -48.75 N	66.64 1.85 -44.47 N	64.39 2.08 -39.64 N	67.99 2.89 -34.62 N	69.67 2.76 -38.64 N	76.57 6.09 -1.95 N	82.72 7.10 -0.15 N	93.38 6.06 -29.53 N	109.55 6.90 -39.03 N	92.54 6.70 -24.20 N	81.80 7.11 -11.88 N	157.33 8.07 -83.51 N	93.14 7.17 -19.24 N	79.94 7.29 -9.27 N	117.37 8.52 -38.91 N	130.50 7.73 -56.77 N	154.89 7.15 -84.99 N	103.06 6.97 -34.56 N	105.73 7.24 -34.32 N	172.98 10.23 -72.36 N	163.99 7.08 -93.01 N	105.83 5.52 -46.37 N	58.32 2.97 -20.82 N
HOLTSVILLE_IC_2 23691	69.55 2.23 -43.56 N	67.59 1.41 -48.75 N	66.51 1.73 -44.47 N	64.25 1.94 -39.64 N	67.79 2.70 -34.62 N	69.47 2.56 -38.64 N	76.05 5.58 -1.95 N	82.11 6.49 -0.15 N	93.04 5.72 -29.53 N	109.00 6.34 -39.03 N	91.99 6.15 -24.20 N	81.23 6.54 -11.88 N	156.49 7.24 -83.51 N	92.52 6.54 -19.24 N	79.37 6.73 -9.27 N	116.71 7.86 -38.91 N	129.88 7.11 -56.77 N	154.29 6.56 -84.99 N	102.50 6.41 -34.56 N	105.15 6.66 -34.32 N	172.07 9.32 -72.36 N	163.37 6.46 -93.01 N	105.35 5.03 -46.37 N	58.07 2.72 -20.82 N
HOLTSVILLE_IC_3 23692	69.55 2.23 -43.56 N	67.59 1.41 -48.75 N	66.51 1.73 -44.47 N	64.25 1.94 -39.64 N	67.79 2.70 -34.62 N	69.47 2.56 -38.64 N	76.05 5.58 -1.95 N	82.11 6.49 -0.15 N	93.04 5.72 -29.53 N	109.00 6.34 -39.03 N	91.99 6.15 -24.20 N	81.23 6.54 -11.88 N	156.49 7.24 -83.51 N	92.52 6.54 -19.24 N	79.37 6.73 -9.27 N	116.71 7.86 -38.91 N	129.88 7.11 -56.77 N	154.29 6.56 -84.99 N	102.50 6.41 -34.56 N	105.15 6.66 -34.32 N	172.07 9.32 -72.36 N	163.37 6.46 -93.01 N	105.35 5.03 -46.37 N	58.07 2.72 -20.82 N
HOLTSVILLE_IC_4 23693	69.55 2.23 -43.56 N	67.59 1.41 -48.75 N	66.51 1.73 -44.47 N	64.25 1.94 -39.64 N	67.79 2.70 -34.62 N	69.47 2.56 -38.64 N	76.05 5.58 -1.95 N	82.11 6.49 -0.15 N	93.04 5.72 -29.53 N	109.00 6.34 -39.03 N	91.99 6.15 -24.20 N	81.23 6.54 -11.88 N	156.49 7.24 -83.51 N	92.52 6.54 -19.24 N	79.37 6.73 -9.27 N	116.71 7.86 -38.91 N	129.88 7.11 -56.77 N	154.29 6.56 -84.99 N	102.50 6.41 -34.56 N	105.15 6.66 -34.32 N	172.07 9.32 -72.36 N	163.37 6.46 -93.01 N	105.35 5.03 -46.37 N	58.07 2.72 -20.82 N
HOLTSVILLE_IC_5 23694	69.55 2.23 -43.56 N	67.59 1.41 -48.75 N	66.51 1.73 -44.47 N	64.25 1.94 -39.64 N	67.79 2.70 -34.62 N	69.47 2.56 -38.64 N	76.05 5.58 -1.95 N	82.11 6.49 -0.15 N	93.04 5.72 -29.53 N	109.00 6.34 -39.03 N	91.99 6.15 -24.20 N	81.23 6.54 -11.88 N	156.49 7.24 -83.51 N	92.52 6.54 -19.24 N	79.37 6.73 -9.27 N	116.71 7.86 -38.91 N	129.88 7.11 -56.77 N	154.29 6.56 -84.99 N	102.50 6.41 -34.56 N	105.15 6.66 -34.32 N	172.07 9.32 -72.36 N	163.37 6.46 -93.01 N	105.35 5.03 -46.37 N	58.07 2.72 -20.82 N
HOLTSVILLE_IC_6 23695	69.71 2.38 -43.56 N	67.70 1.53 -48.75 N	66.64 1.85 -44.47 N	64.39 2.08 -39.64 N	67.99 2.89 -34.62 N	69.67 2.76 -38.64 N	76.57 6.09 -1.95 N	82.72 7.10 -0.15 N	93.38 6.06 -29.53 N	109.55 6.90 -39.03 N	92.54 6.70 -24.20 N	81.80 7.11 -11.88 N	157.33 8.07 -83.51 N	93.14 7.17 -19.24 N	79.94 7.29 -9.27 N	117.37 8.52 -38.91 N	130.50 7.73 -56.77 N	154.89 7.15 -84.99 N	103.06 6.97 -34.56 N	105.73 7.24 -34.32 N	172.98 10.23 -72.36 N	163.99 7.08 -93.01 N	105.83 5.52 -46.37 N	58.32 2.97 -20.82 N
HOLTSVILLE_IC_7 23696	69.71 2.38 -43.56 N	67.70 1.53 -48.75 N	66.64 1.85 -44.47 N	64.39 2.08 -39.64 N	67.99 2.89 -34.62 N	69.67 2.76 -38.64 N	76.57 6.09 -1.95 N	82.72 7.10 -0.15 N	93.38 6.06 -29.53 N	109.55 6.90 -39.03 N	92.54 6.70 -24.20 N	81.80 7.11 -11.88 N	157.33 8.07 -83.51 N	93.14 7.17 -19.24 N	79.94 7.29 -9.27 N	117.37 8.52 -38.91 N	130.50 7.73 -56.77 N	154.89 7.15 -84.99 N	103.06 6.97 -34.56 N	105.73 7.24 -34.32 N	172.98 10.23 -72.36 N	163.99 7.08 -93.01 N	105.83 5.52 -46.37 N	58.32 2.97 -20.82 N
HOLTSVILLE_IC_8 23697	69.71 2.38 -43.56 N	67.70 1.53 -48.75 N	66.64 1.85 -44.47 N	64.39 2.08 -39.64 N	67.99 2.89 -34.62 N	69.67 2.76 -38.64 N	76.57 6.09 -1.95 N	82.72 7.10 -0.15 N	93.38 6.06 -29.53 N	109.55 6.90 -39.03 N	92.54 6.70 -24.20 N	81.80 7.11 -11.88 N	157.33 8.07 -83.51 N	93.14 7.17 -19.24 N	79.94 7.29 -9.27 N	117.37 8.52 -38.91 N	130.50 7.73 -56.77 N	154.89 7.15 -84.99 N	103.06 6.97 -34.56 N	105.73 7.24 -34.32 N	172.98 10.23 -72.36 N	163.99 7.08 -93.01 N	105.83 5.52 -46.37 N	58.32 2.97 -20.82 N
HOLTSVILLE_IC_9 23698	69.71 2.38 -43.56 N	67.70 1.53 -48.75 N	66.64 1.85 -44.47 N	64.39 2.08 -39.64 N	67.99 2.89 -34.62 N	69.67 2.76 -38.64 N	76.57 6.09 -1.95 N	82.72 7.10 -0.15 N	93.38 6.06 -29.53 N	109.55 6.90 -39.03 N	92.54 6.70 -24.20 N	81.80 7.11 -11.88 N	157.33 8.07 -83.51 N	93.14 7.17 -19.24 N	79.94 7.29 -9.27 N	117.37 8.52 -38.91 N	130.50 7.73 -56.77 N	154.89 7.15 -84.99 N	103.06 6.97 -34.56 N	105.73 7.24 -34.32 N	172.98 10.23 -72.36 N	163.99 7.08 -93.01 N	105.83 5.52 -46.37 N	58.32 2.97 -20.82 N
HQ_GEN_CEDARS 23644	24.09 0.31 0.00 N	17.74 0.32 0.00 N	20.65 0.33 0.00 N	22.99 0.32 0.00 N	30.97 0.49 0.00 N	28.78 0.51 0.00 N	69.63 1.11 0.00 N	75.41 -0.06 0.00 N	56.89 -0.90 0.00 N	62.17 -1.45 0.00 N	56.50 -5.14 0.00 N	57.42 -5.39 0.00 N	60.03 -5.72 0.00 N	60.46 -6.28 0.00 N	57.88 -5.49 0.00 N	68.45 -1.49 0.00 N	64.96 -1.03 0.00 N	61.65 -1.10 0.00 N	60.18 -1.34 0.00 N	62.80 -1.37 0.00 N	88.28 -2.10 0.00 N	62.49 -1.42 0.00 N	53.28 -0.68 0.00 N	34.69 0.16 0.00 N
HQ_GEN_CHAT DC 23651	38.97 -0.15 -0.18 N	17.44 0.02 0.00 N	20.33 0.00 0.00 N	22.65 -0.02 0.00 N	30.47 -0.01 0.00 N	28.21 -0.06 0.00 N	62.00 -0.37 -16.64 N	43.96 -0.82 18.06 N	56.49 -1.29 0.00 N	62.08 -1.55 0.00 N	60.30 -1.34 0.00 N	61.35 -1.45 0.00 N	64.12 -1.63 0.00 N	65.00 -1.74 0.00 N	61.78 -1.59 0.00 N	68.18 -1.76 0.00 N	64.45 -1.55 0.00 N	61.30 -1.46 0.00 N	59.93 -1.59 0.00 N	62.56 -1.61 0.00 N	87.95 -2.43 0.00 N	62.37 -1.54 0.00 N	53.74 -1.12 7.50 N	34.26 -0.28 0.00 N
HUDSON AVE_GT_3 23810	25.42 1.65 0.00 N	63.37 0.97 -44.98 N	58.49 1.12 -37.05 N	25.80 1.25 -1.89 N	60.56 1.57 -28.52 N	62.24 1.62 -32.35 N	72.58 4.06 0.00 N	80.91 5.45 0.00 N	66.17 5.18 -3.21 N	69.60 5.97 0.00 N	67.27 5.63 0.00 N	68.71 5.90 0.00 N	72.03 6.28 0.00 N	73.39 6.66 0.00 N	69.69 6.32 0.00 N	77.10 7.17 0.00 N	72.60 6.60 0.00 N	69.06 6.31 0.00 N	67.61 6.09 0.00 N	70.42 6.25 0.00 N	99.09 8.70 0.00 N	69.61 5.71 0.00 N	58.26 4.31 0.00 N	36.76 2.22 0.00 N
HUDSON AVE_GT_4 23540	25.42 1.65 0.00 N	63.37 0.97 -44.98 N	58.49 1.12 -37.05 N	25.80 1.25 -1.89 N	60.56 1.57 -28.52 N	62.24 1.62 -32.35 N	72.58 4.06 0.00 N	80.91 5.45 0.00 N	66.17 5.18 -3.21 N	69.60 5.97 0.00 N	67.27 5.63 0.00 N	68.71 5.90 0.00 N	72.03 6.28 0.00 N	73.39 6.66 0.00 N	69.69 6.32 0.00 N	77.10 7.17 0.00 N	72.60 6.60 0.00 N	69.06 6.31 0.00 N	67.61 6.09 0.00 N	70.42 6.25 0.00 N	99.09 8.70 0.00 N	69.61 5.71 0.00 N	58.26 4.31 0.00 N	36.76 2.22 0.00 N
HUDSON AVE_GT_5 23657	25.42 1.65 0.00 N	63.37 0.97 -44.98 N	58.49 1.12 -37.05 N	25.80 1.25 -1.89 N	60.56 1.57 -28.52 N	62.24 1.62 -32.35 N	72.58 4.06 0.00 N	80.91 5.45 0.00 N	66.17 5.18 -3.21 N	69.60 5.97 0.00 N	67.27 5.63 0.00 N	68.71 5.90 0.00 N	72.03 6.28 0.00 N	73.39 6.66 0.00 N	69.69 6.32 0.00 N	77.10 7.17 0.00 N	72.60 6.60 0.00 N	69.06 6.31 0.00 N	67.61 6.09 0.00 N	70.42 6.25 0.00 N	99.09 8.70 0.00 N	69.61 5.71 0.00 N	58.26 4.31 0.00 N	36.76 2.22 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUDSON_AVE_10 24168	25.36 1.59 0.00 N	63.32 0.92 -44.98 N	58.44 1.07 -37.05 N	25.77 1.21 -1.89 N	60.52 1.52 -28.52 N	62.21 1.59 -32.35 N	72.50 3.98 0.00 N	80.85 5.39 0.00 N	66.15 5.16 -3.21 N	69.61 5.98 0.00 N	67.26 5.62 0.00 N	68.71 5.90 0.00 N	72.10 6.35 0.00 N	73.48 6.74 0.00 N	69.72 6.35 0.00 N	77.16 7.22 0.00 N	72.64 6.64 0.00 N	69.09 6.34 0.00 N	67.64 6.12 0.00 N	70.46 6.29 0.00 N	99.10 8.72 0.00 N	69.63 5.73 0.00 N	58.25 4.29 0.00 N	36.75 2.22 0.00 N		
HUNTLEY___63 23557	21.53 -2.24 0.00 N	15.78 -1.65 0.00 N	18.36 -1.96 0.00 N	20.32 -2.35 0.00 N	27.65 -2.82 0.00 N	25.77 -2.50 0.00 N	62.34 -6.18 0.00 N	69.26 -6.21 0.00 N	53.77 -4.02 0.00 N	59.46 -4.17 0.00 N	57.50 -4.14 0.00 N	58.17 -4.63 0.00 N	60.71 -5.04 0.00 N	61.62 -5.12 0.00 N	58.32 -5.05 0.00 N	63.96 -5.98 0.00 N	60.40 -5.60 0.00 N	56.62 -6.13 0.00 N	55.87 -5.66 0.00 N	58.10 -6.07 0.00 N	82.53 -7.85 0.00 N	58.62 -5.28 0.00 N	49.62 -4.34 0.00 N	31.66 -2.87 0.00 N		
HUNTLEY___64 23558	21.53 -2.24 0.00 N	15.78 -1.65 0.00 N	18.36 -1.96 0.00 N	20.32 -2.35 0.00 N	27.65 -2.82 0.00 N	25.77 -2.50 0.00 N	62.34 -6.18 0.00 N	69.26 -6.21 0.00 N	53.77 -4.02 0.00 N	59.46 -4.17 0.00 N	57.50 -4.14 0.00 N	58.17 -4.63 0.00 N	60.71 -5.04 0.00 N	61.62 -5.12 0.00 N	58.32 -5.05 0.00 N	63.96 -5.98 0.00 N	60.40 -5.60 0.00 N	56.62 -6.13 0.00 N	55.87 -5.66 0.00 N	58.10 -6.07 0.00 N	82.53 -7.85 0.00 N	58.62 -5.28 0.00 N	49.62 -4.34 0.00 N	31.66 -2.87 0.00 N		
HUNTLEY___65 23559	21.53 -2.24 0.00 N	15.78 -1.65 0.00 N	18.36 -1.96 0.00 N	20.32 -2.35 0.00 N	27.65 -2.82 0.00 N	25.77 -2.50 0.00 N	62.34 -6.18 0.00 N	69.26 -6.21 0.00 N	53.77 -4.02 0.00 N	59.46 -4.17 0.00 N	57.50 -4.14 0.00 N	58.17 -4.63 0.00 N	60.71 -5.04 0.00 N	61.62 -5.12 0.00 N	58.32 -5.05 0.00 N	63.96 -5.98 0.00 N	60.40 -5.60 0.00 N	56.62 -6.13 0.00 N	55.87 -5.66 0.00 N	58.10 -6.07 0.00 N	82.53 -7.85 0.00 N	58.62 -5.28 0.00 N	49.62 -4.34 0.00 N	31.66 -2.87 0.00 N		
HUNTLEY___66 23560	21.53 -2.24 0.00 N	15.78 -1.65 0.00 N	18.36 -1.96 0.00 N	20.32 -2.35 0.00 N	27.65 -2.82 0.00 N	25.77 -2.50 0.00 N	62.34 -6.18 0.00 N	69.26 -6.21 0.00 N	53.77 -4.02 0.00 N	59.46 -4.17 0.00 N	57.50 -4.14 0.00 N	58.17 -4.63 0.00 N	60.71 -5.04 0.00 N	61.62 -5.12 0.00 N	58.32 -5.05 0.00 N	63.96 -5.98 0.00 N	60.40 -5.60 0.00 N	56.62 -6.13 0.00 N	55.87 -5.66 0.00 N	58.10 -6.07 0.00 N	82.53 -7.85 0.00 N	58.62 -5.28 0.00 N	49.62 -4.34 0.00 N	31.66 -2.87 0.00 N		
HUNTLEY___67 23561	21.16 -2.61 0.00 N	15.50 -1.93 0.00 N	18.03 -2.29 0.00 N	19.96 -2.71 0.00 N	27.14 -3.33 0.00 N	25.27 -3.00 0.00 N	61.04 -7.49 0.00 N	67.74 -7.72 0.00 N	52.63 -5.16 0.00 N	58.21 -5.42 0.00 N	56.32 -5.32 0.00 N	57.02 -5.79 0.00 N	59.56 -6.19 0.00 N	60.39 -6.34 0.00 N	57.17 -6.20 0.00 N	62.76 -7.17 0.00 N	59.34 -6.66 0.00 N	55.63 -7.12 0.00 N	54.89 -6.63 0.00 N	57.06 -7.11 0.00 N	80.96 -9.42 0.00 N	57.49 -6.42 0.00 N	48.68 -5.27 0.00 N	31.09 -3.44 0.00 N		
HUNTLEY___68 23562	21.16 -2.61 0.00 N	15.50 -1.93 0.00 N	18.03 -2.29 0.00 N	19.96 -2.71 0.00 N	27.14 -3.33 0.00 N	25.27 -3.00 0.00 N	61.03 -7.49 0.00 N	67.74 -7.72 0.00 N	52.63 -5.16 0.00 N	58.21 -5.42 0.00 N	56.32 -5.32 0.00 N	57.02 -5.79 0.00 N	59.56 -6.19 0.00 N	60.39 -6.34 0.00 N	57.17 -6.20 0.00 N	62.76 -7.17 0.00 N	59.34 -6.66 0.00 N	55.63 -7.12 0.00 N	54.89 -6.63 0.00 N	57.06 -7.11 0.00 N	80.96 -9.42 0.00 N	57.49 -6.42 0.00 N	48.68 -5.27 0.00 N	31.09 -3.45 0.00 N		
INDECK___CORINTH 23802	24.00 0.24 0.00 N	17.54 0.11 0.00 N	20.60 0.28 0.00 N	23.03 0.36 0.00 N	31.11 0.64 0.00 N	28.96 0.69 0.00 N	70.13 1.61 0.00 N	78.29 2.82 0.00 N	59.52 1.74 0.00 N	65.56 1.93 0.00 N	62.73 1.09 0.00 N	64.33 1.52 0.00 N	67.61 1.86 0.00 N	68.59 1.86 0.00 N	65.05 1.68 0.00 N	72.06 2.12 0.00 N	67.71 1.71 0.00 N	64.58 1.82 0.00 N	63.50 1.98 0.00 N	66.13 1.96 0.00 N	92.91 2.53 0.00 N	65.57 1.66 0.00 N	55.31 1.36 0.00 N	35.07 0.53 0.00 N		
INDECK___ILION 23567	24.22 0.44 0.00 N	17.71 0.28 0.00 N	20.66 0.34 0.00 N	23.08 0.41 0.00 N	31.04 0.56 0.00 N	28.84 0.57 0.00 N	70.07 1.55 0.00 N	77.74 2.28 0.00 N	59.74 1.96 0.00 N	65.85 2.22 0.00 N	63.62 1.98 0.00 N	64.97 2.17 0.00 N	68.12 2.37 0.00 N	69.18 2.44 0.00 N	65.69 2.32 0.00 N	72.47 2.53 0.00 N	68.31 2.31 0.00 N	65.00 2.25 0.00 N	63.73 2.21 0.00 N	66.43 2.26 0.00 N	93.63 3.25 0.00 N	66.03 2.13 0.00 N	55.45 1.49 0.00 N	35.23 0.70 0.00 N		
INDECK___OLEAN 23982	21.34 -2.43 0.00 N	15.71 -1.72 0.00 N	18.30 -2.02 0.00 N	20.28 -2.39 0.00 N	27.58 -2.90 0.00 N	25.75 -2.52 0.00 N	62.78 -5.74 0.00 N	70.02 -5.45 0.00 N	54.70 -3.09 0.00 N	60.53 -3.10 0.00 N	58.46 -3.18 0.00 N	59.18 -3.63 0.00 N	61.94 -3.80 0.00 N	63.04 -3.70 0.00 N	59.45 -3.92 0.00 N	65.15 -4.79 0.00 N	61.59 -4.41 0.00 N	57.76 -4.99 0.00 N	56.93 -4.59 0.00 N	59.34 -4.83 0.00 N	84.31 -6.07 0.00 N	59.21 -4.70 0.00 N	49.67 -4.28 0.00 N	31.47 -3.06 0.00 N		
INDECK___OSWEGO 23783	24.11 0.34 0.00 N	17.65 0.23 0.00 N	20.56 0.24 0.00 N	22.90 0.24 0.00 N	30.88 0.41 0.00 N	28.84 0.57 0.00 N	70.38 1.86 0.00 N	78.42 2.96 0.00 N	60.51 2.72 0.00 N	66.82 3.20 0.00 N	64.84 3.20 0.00 N	65.97 3.16 0.00 N	69.07 3.32 0.00 N	70.08 3.34 0.00 N	66.37 3.01 0.00 N	72.98 3.05 0.00 N	68.90 2.90 0.00 N	65.26 2.51 0.00 N	64.27 2.74 0.00 N	67.03 2.86 0.00 N	94.98 4.60 0.00 N	66.91 3.01 0.00 N	56.04 2.09 0.00 N	35.41 0.88 0.00 N		
INDECK___YERKES 23781	21.53 -2.24 0.00 N	15.78 -1.65 0.00 N	18.36 -1.96 0.00 N	20.32 -2.35 0.00 N	27.65 -2.82 0.00 N	25.77 -2.50 0.00 N	62.34 -6.18 0.00 N	69.26 -6.21 0.00 N	53.77 -4.02 0.00 N	59.46 -4.17 0.00 N	57.50 -4.14 0.00 N	58.17 -4.63 0.00 N	60.71 -5.04 0.00 N	61.62 -5.12 0.00 N	58.32 -5.05 0.00 N	63.96 -5.98 0.00 N	60.40 -5.60 0.00 N	56.62 -6.13 0.00 N	55.87 -5.66 0.00 N	58.10 -6.07 0.00 N	82.53 -7.85 0.00 N	58.62 -5.28 0.00 N	49.62 -4.34 0.00 N	31.66 -2.87 0.00 N		
INDIAN POINT_GT_1 24139	25.06 1.29 0.00 N	63.12 0.72 -44.98 N	58.21 0.84 -37.05 N	25.52 0.96 -1.89 N	60.20 1.20 -28.52 N	61.88 1.27 -32.35 N	71.79 3.27 0.00 N	80.04 4.57 0.00 N	65.42 4.43 -3.21 N	68.73 5.10 0.00 N	66.44 4.80 0.00 N	67.85 5.05 0.00 N	71.16 5.40 0.00 N	72.45 5.72 0.00 N	68.76 5.39 0.00 N	76.03 6.09 0.00 N	71.59 5.59 0.00 N	68.08 5.33 0.00 N	66.68 5.16 0.00 N	69.48 5.31 0.00 N	97.87 7.49 0.00 N	68.78 4.88 0.00 N	57.52 3.57 0.00 N	36.31 1.77 0.00 N		
INDIAN POINT_GT_2	25.06	63.12	58.21	25.52	60.20	61.88	71.79	80.04	65.42	68.73	66.44	67.85	71.16	72.45	68.76	76.03	71.59	68.08	66.68	69.48	97.87	68.78	57.52	36.31		

23659	1.29 0.00 N	0.72 -44.98 N	0.84 -37.05 N	0.96 -1.89 N	1.20 -28.52 N	1.27 -32.35 N	3.27 0.00 N	4.57 0.00 N	4.43 -3.21 N	5.10 0.00 N	4.80 0.00 N	5.05 0.00 N	5.40 0.00 N	5.72 0.00 N	5.39 0.00 N	6.09 0.00 N	5.59 0.00 N	5.33 0.00 N	5.16 0.00 N	5.31 0.00 N	7.49 0.00 N	4.88 0.00 N	3.57 0.00 N	1.77 0.00 N
INDIAN POINT_GT_3 24019	25.06 1.29 0.00 N	63.12 0.72 -44.98 N	58.21 0.84 -37.05 N	25.52 0.96 -1.89 N	60.20 1.20 -28.52 N	61.88 1.27 -32.35 N	71.79 3.27 0.00 N	80.04 4.57 0.00 N	65.42 4.43 -3.21 N	68.73 5.10 0.00 N	66.44 4.80 0.00 N	67.85 5.05 0.00 N	71.16 5.40 0.00 N	72.45 5.72 0.00 N	68.76 5.39 0.00 N	76.03 6.09 0.00 N	71.59 5.59 0.00 N	68.08 5.33 0.00 N	66.68 5.16 0.00 N	69.48 5.31 0.00 N	97.87 7.49 0.00 N	68.78 4.88 0.00 N	57.52 3.57 0.00 N	36.31 1.77 0.00 N
INDIAN POINT____2 23530	24.88 1.11 0.00 N	62.99 0.59 -44.98 N	58.06 0.69 -37.05 N	25.35 0.80 -1.89 N	59.95 0.96 -28.52 N	61.68 1.06 -32.35 N	71.29 2.77 0.00 N	79.47 4.00 0.00 N	64.99 4.00 -3.21 N	68.27 4.65 0.00 N	66.01 4.37 0.00 N	67.41 4.60 0.00 N	70.68 4.93 0.00 N	71.98 5.24 0.00 N	68.31 4.94 0.00 N	75.52 5.58 0.00 N	71.12 5.13 0.00 N	67.63 4.88 0.00 N	66.23 4.71 0.00 N	69.00 4.83 0.00 N	97.20 6.82 0.00 N	68.33 4.42 0.00 N	57.14 3.18 0.00 N	36.05 1.52 0.00 N
INDIAN POINT____3 23531	24.82 1.06 0.00 N	62.95 0.55 -44.98 N	58.01 0.64 -37.05 N	25.31 0.74 -1.89 N	59.89 0.90 -28.52 N	61.62 1.00 -32.35 N	71.12 2.60 0.00 N	79.27 3.81 0.00 N	64.83 3.84 -3.21 N	68.09 4.47 0.00 N	65.84 4.20 0.00 N	67.24 4.43 0.00 N	70.52 4.77 0.00 N	71.80 5.06 0.00 N	68.13 4.76 0.00 N	75.33 5.39 0.00 N	70.94 4.94 0.00 N	67.46 4.71 0.00 N	66.07 4.55 0.00 N	68.82 4.66 0.00 N	96.99 6.60 0.00 N	68.15 4.24 0.00 N	57.01 3.06 0.00 N	35.98 1.44 0.00 N
IP CORINTH____1 23988	24.18 0.41 0.00 N	17.67 0.24 0.00 N	20.75 0.43 0.00 N	23.19 0.53 0.00 N	31.33 0.86 0.00 N	29.18 0.91 0.00 N	70.67 2.15 0.00 N	78.89 3.42 0.00 N	59.99 2.20 0.00 N	66.07 2.45 0.00 N	63.22 1.58 0.00 N	64.84 2.03 0.00 N	68.15 2.40 0.00 N	69.14 2.40 0.00 N	65.57 2.20 0.00 N	72.62 2.68 0.00 N	68.23 2.24 0.00 N	65.07 2.32 0.00 N	63.99 2.47 0.00 N	66.64 2.48 0.00 N	93.65 3.27 0.00 N	66.08 2.17 0.00 N	55.74 1.79 0.00 N	35.32 0.78 0.00 N
IP____TICONDEROGA 23804	25.21 1.44 0.00 N	18.44 1.01 0.00 N	21.56 1.24 0.00 N	24.07 1.40 0.00 N	32.40 1.92 0.00 N	30.14 1.87 0.00 N	73.18 4.66 0.00 N	81.83 6.36 0.00 N	62.66 4.87 0.00 N	69.02 5.40 0.00 N	65.79 4.15 0.00 N	67.56 4.75 0.00 N	71.19 5.44 0.00 N	72.31 5.57 0.00 N	68.54 5.17 0.00 N	76.02 6.08 0.00 N	71.36 5.36 0.00 N	68.15 5.40 0.00 N	67.07 5.55 0.00 N	69.80 5.64 0.00 N	97.48 7.10 0.00 N	68.76 4.85 0.00 N	57.74 3.79 0.00 N	36.80 2.26 0.00 N
JARVIS____ 23743	23.81 0.04 0.00 N	17.43 0.00 0.00 N	20.33 0.00 0.00 N	22.69 0.02 0.00 N	30.50 0.03 0.00 N	28.30 0.03 0.00 N	68.67 0.15 0.00 N	75.89 0.42 0.00 N	58.25 0.46 0.00 N	64.16 0.53 0.00 N	62.09 0.45 0.00 N	63.31 0.50 0.00 N	66.33 0.57 0.00 N	67.34 0.60 0.00 N	63.94 0.57 0.00 N	70.50 0.56 0.00 N	66.50 0.50 0.00 N	63.25 0.50 0.00 N	62.08 0.55 0.00 N	64.73 0.57 0.00 N	91.20 0.81 0.00 N	64.44 0.54 0.00 N	54.28 0.33 0.00 N	34.64 0.11 0.00 N
JENNISON____1 23625	23.58 -0.19 0.00 N	17.35 -0.07 0.00 N	20.23 -0.09 0.00 N	22.55 -0.12 0.00 N	30.31 -0.16 0.00 N	28.31 0.04 0.00 N	68.96 0.44 0.00 N	76.79 1.33 0.00 N	59.34 1.56 0.00 N	65.41 1.79 0.00 N	63.33 1.69 0.00 N	64.48 1.67 0.00 N	67.55 1.79 0.00 N	68.55 1.82 0.00 N	64.94 1.57 0.00 N	71.46 1.52 0.00 N	67.42 1.43 0.00 N	63.91 1.16 0.00 N	62.83 1.31 0.00 N	65.56 1.39 0.00 N	92.86 2.47 0.00 N	65.28 1.38 0.00 N	54.59 0.63 0.00 N	34.51 -0.02 0.00 N
JENNISON____2 23626	23.55 -0.23 0.00 N	17.33 -0.09 0.00 N	20.20 -0.12 0.00 N	22.52 -0.15 0.00 N	30.27 -0.21 0.00 N	28.28 0.00 0.00 N	68.82 0.30 0.00 N	76.64 1.17 0.00 N	59.23 1.44 0.00 N	65.28 1.65 0.00 N	63.21 1.57 0.00 N	64.35 1.54 0.00 N	67.40 1.65 0.00 N	68.41 1.68 0.00 N	64.80 1.43 0.00 N	71.32 1.38 0.00 N	67.29 1.29 0.00 N	63.78 1.03 0.00 N	62.71 1.19 0.00 N	65.43 1.26 0.00 N	92.66 2.28 0.00 N	65.16 1.25 0.00 N	54.50 0.54 0.00 N	34.46 -0.07 0.00 N
KEDC PORT_JEFF_GT2 24210	69.68 2.35 -43.56 N	67.68 1.51 -48.75 N	66.62 1.83 -44.47 N	64.36 2.04 -39.64 N	67.98 2.88 -34.62 N	69.66 2.75 -38.64 N	76.54 6.07 -1.95 N	82.71 7.09 -0.15 N	93.47 6.16 -29.53 N	109.51 6.85 -39.03 N	92.51 6.68 -24.20 N	81.77 7.08 -11.88 N	157.24 7.98 -83.51 N	92.43 6.46 -19.24 N	79.73 7.08 -9.27 N	117.33 8.48 -38.91 N	130.48 7.72 -56.77 N	154.85 7.12 -84.99 N	103.03 6.94 -34.56 N	105.70 7.22 -34.32 N	172.93 10.18 -72.36 N	163.96 7.05 -93.01 N	105.81 5.49 -46.37 N	58.30 2.95 -20.82 N
KEDC PORT_JEFF_GT3 24211	69.68 2.35 -43.56 N	67.68 1.51 -48.75 N	66.62 1.83 -44.47 N	64.36 2.04 -39.64 N	67.98 2.88 -34.62 N	69.66 2.75 -38.64 N	76.54 6.07 -1.95 N	82.71 7.09 -0.15 N	93.47 6.16 -29.53 N	109.51 6.85 -39.03 N	92.51 6.68 -24.20 N	81.77 7.08 -11.88 N	157.28 8.02 -83.51 N	92.64 6.67 -19.24 N	79.56 6.92 -9.27 N	117.33 8.48 -38.91 N	130.48 7.72 -56.77 N	154.85 7.12 -84.99 N	103.03 6.94 -34.56 N	105.70 7.22 -34.32 N	172.93 10.18 -72.36 N	163.96 7.05 -93.01 N	105.81 5.49 -46.37 N	58.30 2.95 -20.82 N
KEDC_GLWD_GT4 24219	69.18 1.86 -43.56 N	67.29 1.12 -48.75 N	66.11 1.32 -44.47 N	63.80 1.49 -39.64 N	67.03 1.93 -34.62 N	68.84 1.93 -38.64 N	75.19 4.72 -1.95 N	81.70 6.08 -0.15 N	93.13 5.81 -29.53 N	109.31 6.66 -39.03 N	92.14 6.31 -24.20 N	81.23 6.54 -11.88 N	156.28 7.03 -83.51 N	93.21 7.23 -19.24 N	79.57 6.92 -9.27 N	116.68 7.84 -38.91 N	129.99 7.23 -56.77 N	154.59 6.86 -84.99 N	102.75 6.66 -34.56 N	105.38 6.89 -34.32 N	172.39 9.64 -72.36 N	163.28 6.37 -93.01 N	105.11 4.79 -46.37 N	57.85 2.50 -20.82 N
KEDC_GLWD_GT5 24220	69.18 1.86 -43.56 N	67.29 1.12 -48.75 N	66.11 1.32 -44.47 N	63.80 1.49 -39.64 N	67.03 1.93 -34.62 N	68.84 1.93 -38.64 N	75.19 4.72 -1.95 N	81.70 6.08 -0.15 N	93.13 5.81 -29.53 N	109.31 6.66 -39.03 N	92.14 6.31 -24.20 N	81.23 6.54 -11.88 N	156.28 7.03 -83.51 N	93.21 7.23 -19.24 N	79.57 6.92 -9.27 N	116.68 7.84 -38.91 N	129.99 7.23 -56.77 N	154.59 6.86 -84.99 N	102.75 6.66 -34.56 N	105.38 6.89 -34.32 N	172.39 9.64 -72.36 N	163.28 6.37 -93.01 N	105.11 4.79 -46.37 N	57.85 2.50 -20.82 N
KENSICO____ 23655	25.19 1.42 0.00 N	63.22 0.82 -44.98 N	58.33 0.96 -37.05 N	25.65 1.09 -1.89 N	60.36 1.37 -28.52 N	62.04 1.43 -32.35 N	72.15 3.62 0.00 N	80.41 4.95 0.00 N	65.73 4.73 -3.21 N	69.11 5.48 0.00 N	66.79 5.15 0.00 N	68.22 5.42 0.00 N	71.54 5.78 0.00 N	72.84 6.10 0.00 N	69.14 5.77 0.00 N	76.47 6.53 0.00 N	71.99 5.99 0.00 N	68.47 5.72 0.00 N	67.05 5.53 0.00 N	69.85 5.68 0.00 N	98.38 7.99 0.00 N	69.13 5.22 0.00 N	57.83 3.87 0.00 N	36.49 1.96 0.00 N

KIAC_JFK_GT1 23816	37.31 1.65 -11.88 N	63.38 0.98 -44.98 N	58.50 1.13 -37.05 N	25.83 1.27 -1.89 N	60.60 1.61 -28.52 N	62.24 1.63 -32.35 N	72.40 3.88 0.00 N	80.70 5.23 0.00 N	65.95 4.96 -3.21 N	69.40 5.77 0.00 N	66.95 5.31 0.00 N	68.39 5.58 0.00 N	71.68 5.93 0.00 N	72.97 6.24 0.00 N	69.40 6.03 0.00 N	76.80 6.86 0.00 N	72.37 6.37 0.00 N	68.75 6.00 0.00 N	67.30 5.78 0.00 N	70.10 5.94 0.00 N	98.73 8.35 0.00 N	69.46 5.55 0.00 N	66.86 4.25 -8.66 N	50.51 2.29 -13.70 N
KIAC_JFK_GT2 23817	37.31 1.65 -11.88 N	63.38 0.98 -44.98 N	58.50 1.13 -37.05 N	25.83 1.27 -1.89 N	60.60 1.61 -28.52 N	62.24 1.63 -32.35 N	72.40 3.88 0.00 N	80.70 5.23 0.00 N	65.95 4.96 -3.21 N	69.40 5.77 0.00 N	66.95 5.31 0.00 N	68.39 5.58 0.00 N	71.68 5.93 0.00 N	72.97 6.24 0.00 N	69.40 6.03 0.00 N	76.80 6.86 0.00 N	72.37 6.37 0.00 N	68.75 6.00 0.00 N	67.30 5.78 0.00 N	70.10 5.94 0.00 N	98.73 8.35 0.00 N	69.46 5.55 0.00 N	66.86 4.25 -8.66 N	50.51 2.29 -13.70 N
KINTIGH____ 23543	21.57 -2.20 0.00 N	15.78 -1.64 0.00 N	18.36 -1.96 0.00 N	20.35 -2.32 0.00 N	27.62 -2.85 0.00 N	25.70 -2.57 0.00 N	62.11 -6.41 0.00 N	68.85 -6.62 0.00 N	53.38 -4.41 0.00 N	59.01 -4.61 0.00 N	57.14 -4.50 0.00 N	57.93 -4.88 0.00 N	60.53 -5.22 0.00 N	61.35 -5.38 0.00 N	58.11 -5.26 0.00 N	63.85 -6.08 0.00 N	60.36 -5.63 0.00 N	56.76 -5.99 0.00 N	55.99 -5.53 0.00 N	58.21 -5.95 0.00 N	82.58 -7.80 0.00 N	58.66 -5.25 0.00 N	49.64 -4.32 0.00 N	31.68 -2.86 0.00 N
LEDERLE____ 23769	25.23 1.46 0.00 N	18.27 0.85 0.00 N	21.31 0.99 0.00 N	23.79 1.12 0.00 N	31.88 1.41 0.00 N	29.78 1.51 0.00 N	72.41 3.89 0.00 N	80.75 5.28 0.00 N	62.80 5.02 0.00 N	69.40 5.78 0.00 N	67.14 5.50 0.00 N	68.54 5.73 0.00 N	71.90 6.14 0.00 N	73.22 6.49 0.00 N	69.45 6.08 0.00 N	76.78 6.84 0.00 N	72.31 6.32 0.00 N	68.75 6.00 0.00 N	67.31 5.79 0.00 N	70.15 5.99 0.00 N	98.94 8.56 0.00 N	69.49 5.58 0.00 N	58.07 4.12 0.00 N	36.61 2.08 0.00 N
LINDEN COGEN____ 23786	25.18 1.41 0.00 N	63.19 0.79 -44.98 N	58.29 0.92 -37.05 N	25.61 1.05 -1.89 N	60.30 1.31 -28.52 N	61.99 1.38 -32.35 N	71.96 3.44 0.00 N	80.22 4.76 0.00 N	65.45 4.46 -3.21 N	68.73 5.10 0.00 N	66.43 4.79 0.00 N	67.87 5.06 0.00 N	71.17 5.42 0.00 N	72.49 5.75 0.00 N	68.84 5.47 0.00 N	76.17 6.24 0.00 N	71.73 5.73 0.00 N	68.24 5.49 0.00 N	66.80 5.28 0.00 N	69.58 5.42 0.00 N	97.87 7.49 0.00 N	68.79 4.88 0.00 N	57.71 3.75 0.00 N	36.41 1.88 0.00 N
LIPA_MISC_IPP 23656	69.74 2.41 -43.56 N	67.72 1.55 -48.75 N	66.67 1.88 -44.47 N	64.42 2.11 -39.64 N	68.04 2.95 -34.62 N	69.72 2.80 -38.64 N	76.64 6.17 -1.95 N	82.75 7.13 -0.15 N	93.25 5.93 -29.53 N	109.09 6.44 -39.03 N	92.20 6.36 -24.20 N	81.47 6.79 -11.88 N	156.97 7.71 -83.51 N	92.85 6.88 -19.24 N	79.62 6.98 -9.27 N	117.02 8.18 -38.91 N	130.15 7.39 -56.77 N	154.48 6.74 -84.99 N	102.68 6.60 -34.56 N	105.36 6.87 -34.32 N	172.46 9.71 -72.36 N	163.75 6.85 -93.01 N	105.72 5.40 -46.37 N	58.27 2.92 -20.82 N
LITTLE FALLS____HYD 24013	24.64 0.87 0.00 N	17.98 0.56 0.00 N	20.99 0.67 0.00 N	23.49 0.82 0.00 N	31.60 1.13 0.00 N	29.38 1.10 0.00 N	71.39 2.87 0.00 N	79.57 4.10 0.00 N	61.22 3.43 0.00 N	67.54 3.92 0.00 N	65.09 3.45 0.00 N	66.62 3.82 0.00 N	69.97 4.22 0.00 N	71.09 4.35 0.00 N	67.52 4.15 0.00 N	74.55 4.61 0.00 N	70.23 4.24 0.00 N	66.87 4.12 0.00 N	65.53 4.00 0.00 N	68.22 4.05 0.00 N	96.05 5.67 0.00 N	67.61 3.71 0.00 N	56.61 2.66 0.00 N	35.81 1.27 0.00 N
LONG_LAKE_PHOENIX 24014	23.99 0.22 0.00 N	17.56 0.14 0.00 N	20.46 0.13 0.00 N	22.79 0.12 0.00 N	30.71 0.24 0.00 N	28.68 0.41 0.00 N	70.00 1.48 0.00 N	77.99 2.53 0.00 N	60.21 2.42 0.00 N	66.48 2.86 0.00 N	64.51 2.87 0.00 N	65.64 2.83 0.00 N	68.66 2.91 0.00 N	69.70 2.96 0.00 N	65.99 2.63 0.00 N	72.58 2.64 0.00 N	68.50 2.51 0.00 N	64.91 2.16 0.00 N	63.92 2.40 0.00 N	66.65 2.48 0.00 N	94.38 4.00 0.00 N	66.53 2.62 0.00 N	55.71 1.76 0.00 N	35.19 0.65 0.00 N
LOVETT____3 23632	24.71 0.94 0.00 N	17.90 0.47 0.00 N	20.87 0.55 0.00 N	23.31 0.64 0.00 N	31.21 0.74 0.00 N	29.13 0.86 0.00 N	70.58 2.06 0.00 N	78.55 3.08 0.00 N	61.09 3.30 0.00 N	67.46 3.83 0.00 N	65.54 3.91 0.00 N	66.96 4.15 0.00 N	70.20 4.45 0.00 N	71.49 4.75 0.00 N	67.83 4.46 0.00 N	74.98 5.04 0.00 N	70.61 4.61 0.00 N	67.14 4.39 0.00 N	65.75 4.23 0.00 N	68.50 4.33 0.00 N	96.54 6.15 0.00 N	67.83 3.92 0.00 N	56.75 2.79 0.00 N	35.85 1.32 0.00 N
LOVETT____4 23642	24.92 1.15 0.00 N	18.04 0.62 0.00 N	21.04 0.72 0.00 N	23.50 0.83 0.00 N	31.48 1.01 0.00 N	29.38 1.11 0.00 N	71.26 2.74 0.00 N	79.33 3.87 0.00 N	61.69 3.91 0.00 N	68.16 4.53 0.00 N	66.16 4.52 0.00 N	67.57 4.76 0.00 N	70.86 5.11 0.00 N	72.16 5.43 0.00 N	68.46 5.10 0.00 N	75.67 5.73 0.00 N	71.27 5.27 0.00 N	67.76 5.01 0.00 N	66.36 4.84 0.00 N	69.14 4.97 0.00 N	97.46 7.08 0.00 N	68.47 4.56 0.00 N	57.27 3.32 0.00 N	36.16 1.62 0.00 N
LOVETT____5 23593	24.92 1.15 0.00 N	18.04 0.62 0.00 N	21.04 0.72 0.00 N	23.50 0.83 0.00 N	31.48 1.01 0.00 N	29.38 1.11 0.00 N	71.26 2.74 0.00 N	79.33 3.87 0.00 N	61.69 3.91 0.00 N	68.16 4.53 0.00 N	66.16 4.52 0.00 N	67.57 4.76 0.00 N	70.86 5.11 0.00 N	72.16 5.43 0.00 N	68.46 5.10 0.00 N	75.68 5.74 0.00 N	71.27 5.27 0.00 N	67.76 5.01 0.00 N	66.36 4.84 0.00 N	69.14 4.97 0.00 N	97.46 7.08 0.00 N	68.47 4.56 0.00 N	57.27 3.32 0.00 N	36.16 1.62 0.00 N
LOWER RAQUET____HYD 24057	23.71 -0.06 0.00 N	17.50 0.08 0.00 N	20.39 0.07 0.00 N	22.70 0.03 0.00 N	30.57 0.10 0.00 N	28.39 0.12 0.00 N	68.85 0.33 0.00 N	74.27 -1.19 0.00 N	55.43 -2.36 0.00 N	60.78 -2.85 0.00 N	58.76 -2.88 0.00 N	59.76 -3.05 0.00 N	62.82 -2.93 0.00 N	63.00 -3.73 0.00 N	60.00 -3.37 0.00 N	66.68 -3.25 0.00 N	63.19 -2.81 0.00 N	59.94 -2.81 0.00 N	58.58 -2.94 0.00 N	61.15 -3.02 0.00 N	86.07 -4.31 0.00 N	61.05 -2.86 0.00 N	52.00 -1.96 0.00 N	34.25 -0.28 0.00 N
LOWER____HUDSON 24059	24.57 0.80 0.00 N	17.93 0.50 0.00 N	20.93 0.61 0.00 N	23.40 0.73 0.00 N	31.44 0.97 0.00 N	29.19 0.92 0.00 N	70.83 2.31 0.00 N	78.99 3.53 0.00 N	60.74 2.95 0.00 N	66.90 3.27 0.00 N	64.32 2.68 0.00 N	65.84 3.03 0.00 N	69.17 3.42 0.00 N	70.29 3.55 0.00 N	66.68 3.31 0.00 N	73.78 3.85 0.00 N	69.39 3.39 0.00 N	66.09 3.34 0.00 N	64.92 3.40 0.00 N	67.62 3.45 0.00 N	95.04 4.66 0.00 N	67.01 3.11 0.00 N	56.18 2.23 0.00 N	35.71 1.17 0.00 N
LWR____OSWEGATCHIE_HYD 23850	23.98 0.22 0.00 N	17.64 0.22 0.00 N	20.56 0.24 0.00 N	22.91 0.24 0.00 N	30.86 0.39 0.00 N	28.73 0.45 0.00 N	69.79 1.27 0.00 N	76.36 0.90 0.00 N	57.71 -0.08 0.00 N	63.46 -0.17 0.00 N	61.39 -0.25 0.00 N	62.48 -0.33 0.00 N	65.79 0.04 0.00 N	66.32 -0.42 0.00 N	63.06 -0.31 0.00 N	69.71 -0.22 0.00 N	65.92 -0.08 0.00 N	62.33 -0.42 0.00 N	61.03 -0.49 0.00 N	63.71 -0.46 0.00 N	89.99 -0.40 0.00 N	63.67 -0.23 0.00 N	53.90 -0.06 0.00 N	34.88 0.35 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MG INDUSTRY___DRP 24185	24.39 0.63 0.00 N	17.79 0.36 0.00 N	20.76 0.44 0.00 N	23.21 0.54 0.00 N	31.14 0.67 0.00 N	28.88 0.61 0.00 N	69.88 1.36 0.00 N	77.80 2.34 0.00 N	59.83 2.05 0.00 N	65.93 2.30 0.00 N	63.75 2.11 0.00 N	65.13 2.32 0.00 N	68.20 2.45 0.00 N	69.36 2.63 0.00 N	65.91 2.55 0.00 N	72.87 2.93 0.00 N	68.53 2.53 0.00 N	65.22 2.47 0.00 N	64.06 2.54 0.00 N	66.75 2.58 0.00 N	93.84 3.46 0.00 N	66.19 2.28 0.00 N	55.56 1.61 0.00 N	35.31 0.77 0.00 N	
MID___OSWEGATCHIE_HYD 23849	23.98 0.22 0.00 N	17.64 0.22 0.00 N	20.56 0.24 0.00 N	22.91 0.24 0.00 N	30.86 0.39 0.00 N	28.73 0.45 0.00 N	69.79 1.27 0.00 N	76.36 0.90 0.00 N	57.71 -0.08 0.00 N	63.46 -0.17 0.00 N	61.39 -0.25 0.00 N	62.48 -0.33 0.00 N	65.79 0.04 0.00 N	66.32 -0.42 0.00 N	63.06 -0.31 0.00 N	69.71 -0.22 0.00 N	65.92 -0.08 0.00 N	62.33 -0.42 0.00 N	61.03 -0.49 0.00 N	63.71 -0.46 0.00 N	89.99 -0.40 0.00 N	63.67 -0.23 0.00 N	53.90 -0.06 0.00 N	34.88 0.35 0.00 N	
MID___RAQUETTE_HYD 23851	23.71 -0.06 0.00 N	17.50 0.08 0.00 N	20.39 0.07 0.00 N	22.70 0.03 0.00 N	30.57 0.10 0.00 N	28.39 0.12 0.00 N	68.85 0.33 0.00 N	74.27 -1.19 0.00 N	55.43 -2.36 0.00 N	60.78 -2.85 0.00 N	58.76 -2.88 0.00 N	59.76 -3.05 0.00 N	62.82 -2.93 0.00 N	63.00 -3.73 0.00 N	60.00 -3.37 0.00 N	66.68 -3.25 0.00 N	63.19 -2.81 0.00 N	59.94 -2.81 0.00 N	58.58 -2.94 0.00 N	61.15 -3.02 0.00 N	86.07 -4.31 0.00 N	61.05 -2.86 0.00 N	52.00 -1.96 0.00 N	34.25 -0.28 0.00 N	
MILLIKEN___1 23584	21.16 -2.61 0.00 N	16.06 -1.37 0.00 N	18.62 -1.70 0.00 N	20.63 -2.04 0.00 N	27.31 -3.17 0.00 N	25.86 -2.42 0.00 N	61.25 -7.27 0.00 N	68.26 -7.21 0.00 N	52.77 -5.01 0.00 N	58.15 -5.47 0.00 N	56.41 -5.23 0.00 N	57.39 -5.42 0.00 N	60.00 -5.75 0.00 N	60.84 -5.90 0.00 N	57.57 -5.80 0.00 N	63.27 -6.66 0.00 N	59.72 -6.28 0.00 N	56.55 -6.20 0.00 N	55.69 -5.84 0.00 N	58.04 -6.13 0.00 N	82.38 -8.01 0.00 N	58.02 -5.89 0.00 N	48.50 -5.45 0.00 N	30.81 -3.73 0.00 N	
MILLIKEN___2 23585	21.16 -2.61 0.00 N	16.04 -1.39 0.00 N	18.61 -1.71 0.00 N	20.62 -2.05 0.00 N	27.27 -3.20 0.00 N	25.83 -2.45 0.00 N	61.22 -7.30 0.00 N	68.25 -7.21 0.00 N	52.76 -5.02 0.00 N	58.14 -5.48 0.00 N	56.40 -5.24 0.00 N	57.38 -5.43 0.00 N	60.00 -5.75 0.00 N	60.82 -5.91 0.00 N	57.57 -5.80 0.00 N	63.27 -6.66 0.00 N	59.71 -6.28 0.00 N	56.55 -6.20 0.00 N	55.68 -5.85 0.00 N	58.03 -6.13 0.00 N	82.37 -8.01 0.00 N	58.01 -5.89 0.00 N	48.50 -5.46 0.00 N	30.81 -3.72 0.00 N	
MILLIKEN___DIESEL 23629	21.28 -2.49 0.00 N	16.11 -1.32 0.00 N	18.69 -1.63 0.00 N	20.71 -1.96 0.00 N	27.42 -3.05 0.00 N	25.95 -2.32 0.00 N	61.61 -6.91 0.00 N	68.67 -6.79 0.00 N	53.09 -4.70 0.00 N	58.51 -5.12 0.00 N	56.75 -4.89 0.00 N	57.74 -5.07 0.00 N	60.34 -5.41 0.00 N	61.20 -5.54 0.00 N	57.94 -5.43 0.00 N	63.65 -6.29 0.00 N	60.09 -5.91 0.00 N	56.90 -5.85 0.00 N	56.00 -5.52 0.00 N	58.40 -5.77 0.00 N	82.86 -7.53 0.00 N	58.38 -5.52 0.00 N	48.80 -5.16 0.00 N	30.99 -3.55 0.00 N	
MODEL_CITY_ENERGY 24167	21.24 -2.53 0.00 N	15.54 -1.89 0.00 N	18.07 -2.25 0.00 N	20.00 -2.67 0.00 N	27.21 -3.26 0.00 N	25.33 -2.95 0.00 N	61.08 -7.44 0.00 N	67.83 -7.64 0.00 N	52.68 -5.11 0.00 N	58.26 -5.36 0.00 N	56.39 -5.25 0.00 N	57.08 -5.73 0.00 N	59.59 -6.16 0.00 N	60.40 -6.33 0.00 N	57.19 -6.18 0.00 N	62.79 -7.15 0.00 N	59.36 -6.64 0.00 N	55.64 -7.11 0.00 N	54.91 -6.62 0.00 N	57.06 -7.10 0.00 N	81.01 -9.38 0.00 N	57.61 -6.29 0.00 N	48.84 -5.11 0.00 N	31.22 -3.31 0.00 N	
MOHAWK_PAPER___DRP 24187	24.71 0.94 0.00 N	18.03 0.60 0.00 N	21.06 0.74 0.00 N	23.52 0.85 0.00 N	31.59 1.12 0.00 N	29.34 1.07 0.00 N	71.24 2.72 0.00 N	79.43 3.96 0.00 N	61.15 3.36 0.00 N	67.35 3.72 0.00 N	64.90 3.26 0.00 N	66.37 3.56 0.00 N	69.65 3.90 0.00 N	70.77 4.04 0.00 N	67.14 3.76 0.00 N	74.24 4.30 0.00 N	69.89 3.89 0.00 N	66.53 3.78 0.00 N	65.31 3.79 0.00 N	68.06 3.89 0.00 N	95.76 5.38 0.00 N	67.52 3.62 0.00 N	56.56 2.60 0.00 N	35.91 1.37 0.00 N	
MONGAUP___HYD 23641	24.99 1.22 0.00 N	18.14 0.72 0.00 N	21.14 0.82 0.00 N	23.61 0.95 0.00 N	31.66 1.19 0.00 N	29.55 1.28 0.00 N	72.00 3.48 0.00 N	80.40 4.94 0.00 N	62.78 4.99 0.00 N	68.97 5.34 0.00 N	66.68 5.04 0.00 N	68.03 5.23 0.00 N	71.40 5.65 0.00 N	72.68 5.95 0.00 N	68.92 5.54 0.00 N	76.26 6.32 0.00 N	71.81 5.81 0.00 N	68.25 5.50 0.00 N	66.85 5.32 0.00 N	69.63 5.46 0.00 N	98.29 7.90 0.00 N	68.99 5.09 0.00 N	57.61 3.66 0.00 N	36.31 1.78 0.00 N	
MONTAUK___DIESEL 23721	70.63 3.31 -43.56 N	68.34 2.16 -48.75 N	67.36 2.57 -44.47 N	65.18 2.87 -39.64 N	69.08 3.98 -34.62 N	70.73 3.82 -38.64 N	79.35 8.88 -1.95 N	86.16 10.54 -0.15 N	96.06 8.75 -29.53 N	112.28 9.63 -39.03 N	95.43 9.59 -24.20 N	84.80 10.11 -11.88 N	160.58 11.32 -83.51 N	96.49 10.52 -19.24 N	83.05 10.41 -9.27 N	120.80 11.95 -38.91 N	133.76 10.99 -56.77 N	157.83 10.09 -84.99 N	105.89 9.81 -34.56 N	108.69 10.21 -34.32 N	177.48 14.73 -72.36 N	167.16 10.24 -93.01 N	108.32 8.00 -46.37 N	59.63 4.28 -20.82 N	
N SALMON___HYD 24042	23.46 -0.31 0.00 N	17.32 -0.10 0.00 N	20.18 -0.14 0.00 N	22.48 -0.19 0.00 N	30.26 -0.21 0.00 N	28.05 -0.22 0.00 N	67.98 -0.54 0.00 N	73.75 -1.71 0.00 N	56.16 -1.62 0.00 N	61.47 -2.15 0.00 N	59.68 -1.96 0.00 N	60.73 -2.08 0.00 N	63.42 -2.33 0.00 N	64.19 -2.55 0.00 N	61.04 -2.33 0.00 N	67.35 -2.58 0.00 N	63.74 -2.26 0.00 N	60.63 -2.12 0.00 N	59.30 -2.22 0.00 N	61.91 -2.26 0.00 N	86.97 -3.41 0.00 N	61.72 -2.19 0.00 N	52.48 -1.48 0.00 N	33.97 -0.56 0.00 N	
N.E._GEN_SANDY PD 24062	24.71 0.94 0.00 N	17.99 0.57 0.00 N	21.00 0.68 0.00 N	23.47 0.80 0.00 N	31.49 1.01 0.00 N	29.27 1.00 0.00 N	50.82 1.83 -3.27 N	47.73 2.94 18.06 N	61.04 3.25 0.00 N	67.29 3.67 0.00 N	64.71 3.07 0.00 N	66.25 3.44 0.00 N	69.59 3.84 0.00 N	70.78 4.04 0.00 N	67.16 3.79 0.00 N	74.31 4.37 0.00 N	69.89 3.89 0.00 N	66.57 3.82 0.00 N	65.36 3.84 0.00 N	68.07 3.90 0.00 N	95.50 5.12 0.00 N	67.30 3.40 0.00 N	56.43 2.48 0.00 N	35.88 1.34 0.00 N	
NARROWS_GT1_1 24228	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N	
NARROWS_GT1_2	43.60	63.96	59.16	26.57	61.58	63.15	82.82	88.78	85.42	87.06	88.64	90.73	92.56	88.84	88.77	117.76	94.32	93.25	92.20	95.07	118.60	97.39	93.32	82.52	

24229	2.50 -17.33 N	1.56 -44.98 N	1.79 -37.05 N	2.01 -1.89 N	2.58 -28.52 N	2.53 -32.35 N	6.43 -7.87 N	8.16 -5.16 N	7.47 -20.16 N	8.66 -14.77 N	8.27 -18.73 N	8.63 -19.30 N	8.97 -17.83 N	9.48 -12.62 N	9.06 -16.34 N	10.26 -37.56 N	9.47 -18.85 N	8.97 -21.53 N	8.62 -22.06 N	8.88 -22.02 N	12.58 -15.64 N	8.52 -24.97 N	6.63 -32.73 N	3.58 -44.40 N
NARROWS_GT1_3 24230	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N
NARROWS_GT1_4 24231	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N
NARROWS_GT1_5 24232	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N
NARROWS_GT1_6 24233	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N
NARROWS_GT1_7 24234	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N
NARROWS_GT1_8 24235	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N
NARROWS_GT2_1 24236	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N
NARROWS_GT2_2 24237	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N
NARROWS_GT2_3 24238	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N
NARROWS_GT2_4 24239	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N
NARROWS_GT2_5 24240	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N
NARROWS_GT2_6 24241	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N
NARROWS_GT2_7 24242	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N

NARROWS_GT2_8 24243	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N
NEG CAPITAL___MECHNVIL 23645	24.55 0.79 0.00 N	17.91 0.49 0.00 N	20.93 0.61 0.00 N	23.40 0.73 0.00 N	31.46 0.99 0.00 N	29.24 0.97 0.00 N	71.00 3.26 0.00 N	79.22 3.76 0.00 N	60.87 3.08 0.00 N	67.03 3.40 0.00 N	64.39 2.75 0.00 N	65.94 3.13 0.00 N	69.26 3.51 0.00 N	70.37 3.43 0.00 N	66.75 3.38 0.00 N	73.89 3.95 0.00 N	69.46 3.46 0.00 N	66.17 3.42 0.00 N	65.02 3.50 0.00 N	67.74 3.57 0.00 N	95.21 4.83 0.00 N	67.13 3.22 0.00 N	56.29 2.33 0.00 N	35.73 1.20 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	22.10 -1.67 0.00 N	16.18 -1.24 0.00 N	18.83 -1.49 0.00 N	20.92 -1.74 0.00 N	28.28 -2.19 0.00 N	26.37 -1.90 0.00 N	63.86 -4.66 0.00 N	70.85 -4.61 0.00 N	54.81 -2.98 0.00 N	60.56 -3.07 0.00 N	58.68 -2.96 0.00 N	59.62 -3.19 0.00 N	62.36 -3.39 0.00 N	63.24 -3.50 0.00 N	59.88 -3.49 0.00 N	65.88 -4.06 0.00 N	62.23 -3.77 0.00 N	58.81 -3.94 0.00 N	57.99 -3.53 0.00 N	60.36 -3.80 0.00 N	85.58 -4.81 0.00 N	60.60 -3.30 0.00 N	51.00 -2.95 0.00 N	32.43 -2.10 0.00 N
NEG CENTRAL___DRP 24199	22.62 -1.14 0.00 N	16.62 -0.81 0.00 N	19.35 -0.97 0.00 N	21.54 -1.13 0.00 N	29.02 -1.45 0.00 N	27.05 -1.22 0.00 N	65.51 -3.01 0.00 N	72.66 -3.01 0.00 N	56.17 -1.62 0.00 N	62.01 -1.62 0.00 N	60.11 -1.53 0.00 N	61.14 -1.67 0.00 N	63.94 -1.81 0.00 N	64.87 -1.87 0.00 N	61.42 -1.95 0.00 N	67.56 -2.38 0.00 N	63.79 -2.21 0.00 N	60.40 -2.35 0.00 N	59.53 -1.99 0.00 N	62.07 -2.10 0.00 N	87.95 -2.43 0.00 N	62.00 -1.90 0.00 N	52.09 -1.87 0.00 N	33.15 -1.39 0.00 N
NEG CENTRAL___INDECK 23768	22.70 -1.07 0.00 N	16.75 -0.68 0.00 N	19.49 -0.83 0.00 N	21.65 -1.02 0.00 N	29.40 -1.07 0.00 N	27.56 -0.71 0.00 N	67.57 -0.95 0.00 N	75.64 0.18 0.00 N	58.79 1.00 0.00 N	64.84 1.22 0.00 N	62.67 1.04 0.00 N	63.56 0.75 0.00 N	66.49 0.74 0.00 N	67.41 0.68 0.00 N	63.55 0.19 0.00 N	69.75 -0.19 0.00 N	65.82 -0.18 0.00 N	61.91 -0.84 0.00 N	61.02 -0.50 0.00 N	63.70 -0.47 0.00 N	90.76 0.38 0.00 N	63.87 -0.04 0.00 N	53.42 -0.54 0.00 N	33.66 -0.87 0.00 N
NEG CENTRAL___SENECA 23627	22.44 -1.33 0.00 N	16.50 -0.92 0.00 N	19.22 -1.10 0.00 N	21.38 -1.29 0.00 N	28.82 -1.65 0.00 N	26.88 -1.40 0.00 N	64.96 -3.56 0.00 N	72.04 -3.43 0.00 N	55.77 -2.02 0.00 N	61.54 -2.09 0.00 N	59.62 -2.02 0.00 N	60.64 -2.17 0.00 N	63.38 -2.37 0.00 N	64.29 -2.44 0.00 N	60.85 -2.53 0.00 N	66.90 -3.04 0.00 N	63.16 -2.83 0.00 N	59.73 -3.02 0.00 N	58.87 -2.65 0.00 N	61.36 -2.81 0.00 N	87.03 -3.36 0.00 N	61.33 -2.57 0.00 N	51.52 -2.43 0.00 N	32.85 -1.68 0.00 N
NEG CENTRAL___STATE_STREET 24147	22.38 -1.38 0.00 N	16.61 -0.81 0.00 N	19.32 -1.00 0.00 N	21.47 -1.20 0.00 N	28.75 -1.72 0.00 N	26.96 -1.31 0.00 N	64.97 -3.55 0.00 N	72.31 -3.16 0.00 N	55.91 -1.88 0.00 N	61.69 -1.93 0.00 N	59.83 -1.81 0.00 N	60.87 -1.94 0.00 N	63.67 -2.08 0.00 N	64.58 -2.15 0.00 N	61.12 -2.25 0.00 N	67.23 -2.71 0.00 N	63.47 -2.53 0.00 N	60.13 -2.63 0.00 N	59.25 -2.28 0.00 N	61.75 -2.42 0.00 N	87.53 -2.85 0.00 N	61.71 -2.20 0.00 N	51.69 -2.26 0.00 N	32.78 -1.75 0.00 N
NEG MILLWOOD___DRP 24198	25.24 1.47 0.00 N	63.27 0.87 -44.98 N	58.39 1.02 -37.05 N	25.72 1.16 -1.89 N	60.46 1.47 -28.52 N	62.16 1.54 -32.35 N	72.56 4.04 0.00 N	80.99 5.53 0.00 N	66.07 5.07 -3.21 N	69.39 5.76 0.00 N	67.02 5.38 0.00 N	68.46 5.65 0.00 N	71.80 6.05 0.00 N	73.11 6.38 0.00 N	69.39 6.02 0.00 N	76.73 6.79 0.00 N	72.24 6.24 0.00 N	68.69 5.93 0.00 N	67.30 5.78 0.00 N	70.13 5.97 0.00 N	98.84 8.45 0.00 N	69.43 5.52 0.00 N	58.00 4.05 0.00 N	36.58 2.05 0.00 N
NEG NORTH_FLCN_SEA 23793	23.07 -0.69 0.00 N	17.01 -0.41 0.00 N	19.81 -0.51 0.00 N	22.09 -0.58 0.00 N	29.73 -0.74 0.00 N	27.55 -0.72 0.00 N	66.82 -1.70 0.00 N	72.61 -2.86 0.00 N	55.06 -2.72 0.00 N	60.40 -3.22 0.00 N	58.59 -3.05 0.00 N	59.70 -3.10 0.00 N	62.40 -3.35 0.00 N	63.19 -3.55 0.00 N	60.13 -3.24 0.00 N	66.31 -3.62 0.00 N	62.69 -3.31 0.00 N	59.65 -3.10 0.00 N	58.36 -3.17 0.00 N	60.88 -3.28 0.00 N	85.44 -4.95 0.00 N	60.61 -3.30 0.00 N	51.50 -2.45 0.00 N	33.38 -1.16 0.00 N
NEG NORTH_KES_CHATAGAY 23792	23.33 -0.44 0.00 N	17.23 -0.19 0.00 N	20.07 -0.25 0.00 N	22.37 -0.31 0.00 N	30.09 -0.38 0.00 N	27.86 -0.41 0.00 N	67.50 -1.02 0.00 N	73.33 -2.13 0.00 N	55.65 -2.14 0.00 N	61.03 -2.60 0.00 N	59.30 -2.34 0.00 N	60.34 -2.47 0.00 N	63.02 -2.73 0.00 N	63.80 -2.94 0.00 N	60.69 -2.68 0.00 N	66.99 -2.95 0.00 N	63.37 -2.63 0.00 N	60.27 -2.48 0.00 N	58.93 -2.59 0.00 N	61.51 -2.66 0.00 N	86.39 -3.99 0.00 N	61.29 -2.62 0.00 N	52.13 -1.83 0.00 N	33.76 -0.77 0.00 N
NEG NORTH___ALICE_FALLS 23915	23.24 -0.53 0.00 N	17.14 -0.28 0.00 N	19.96 -0.36 0.00 N	22.25 -0.41 0.00 N	29.96 -0.51 0.00 N	27.75 -0.52 0.00 N	67.33 -1.19 0.00 N	73.17 -2.29 0.00 N	55.49 -2.29 0.00 N	60.86 -2.77 0.00 N	59.08 -2.56 0.00 N	60.18 -2.63 0.00 N	62.90 -2.85 0.00 N	63.67 -3.07 0.00 N	60.57 -2.80 0.00 N	66.83 -3.11 0.00 N	63.17 -2.83 0.00 N	60.11 -2.64 0.00 N	58.79 -2.74 0.00 N	61.33 -2.83 0.00 N	86.13 -4.26 0.00 N	61.08 -2.82 0.00 N	51.90 -2.06 0.00 N	33.62 -0.91 0.00 N
NEG NORTH___LWR_SARANAC 23913	23.24 -0.53 0.00 N	17.14 -0.28 0.00 N	19.96 -0.36 0.00 N	22.25 -0.41 0.00 N	29.96 -0.51 0.00 N	27.75 -0.52 0.00 N	67.33 -1.19 0.00 N	73.17 -2.29 0.00 N	55.49 -2.29 0.00 N	60.86 -2.77 0.00 N	59.08 -2.56 0.00 N	60.18 -2.63 0.00 N	62.90 -2.85 0.00 N	63.67 -3.07 0.00 N	60.57 -2.80 0.00 N	66.83 -3.11 0.00 N	63.16 -2.83 0.00 N	60.11 -2.64 0.00 N	58.79 -2.74 0.00 N	61.33 -2.83 0.00 N	86.13 -4.26 0.00 N	61.08 -2.82 0.00 N	51.90 -2.06 0.00 N	33.62 -0.91 0.00 N
NEG NORTH___PLATTSBURG 23628	23.24 -0.53 0.00 N	17.14 -0.28 0.00 N	19.96 -0.36 0.00 N	22.25 -0.41 0.00 N	29.96 -0.51 0.00 N	27.75 -0.52 0.00 N	67.33 -1.19 0.00 N	73.17 -2.29 0.00 N	55.49 -2.29 0.00 N	60.86 -2.77 0.00 N	59.08 -2.56 0.00 N	60.18 -2.63 0.00 N	62.90 -2.85 0.00 N	63.67 -3.07 0.00 N	60.57 -2.80 0.00 N	66.83 -3.11 0.00 N	63.17 -2.83 0.00 N	60.11 -2.64 0.00 N	58.79 -2.74 0.00 N	61.33 -2.83 0.00 N	86.13 -4.26 0.00 N	61.08 -2.82 0.00 N	51.90 -2.06 0.00 N	33.62 -0.91 0.00 N
NEG WEST_LEA_LOCKPORT 23791	21.21 -2.56 0.00 N	15.52 -1.91 0.00 N	18.05 -2.27 0.00 N	19.97 -2.70 0.00 N	27.17 -3.30 0.00 N	25.30 -2.97 0.00 N	61.00 -7.52 0.00 N	67.74 -7.72 0.00 N	52.62 -5.17 0.00 N	58.20 -5.43 0.00 N	56.32 -5.32 0.00 N	57.00 -5.81 0.00 N	59.52 -6.23 0.00 N	60.35 -6.39 0.00 N	57.12 -6.25 0.00 N	62.70 -7.23 0.00 N	59.27 -6.73 0.00 N	55.58 -7.17 0.00 N	54.83 -6.70 0.00 N	56.97 -7.19 0.00 N	80.92 -9.46 0.00 N	57.53 -6.38 0.00 N	48.75 -5.21 0.00 N	31.17 -3.37 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG WEST___LANCASTR 23811	20.65 -3.12 0.00 N	15.18 -2.24 0.00 N	17.69 -2.63 0.00 N	19.62 -3.05 0.00 N	26.68 -3.79 0.00 N	24.88 -3.40 0.00 N	60.56 -7.96 0.00 N	67.28 -8.19 0.00 N	52.40 -5.39 0.00 N	57.94 -5.68 0.00 N	55.98 -5.66 0.00 N	56.72 -6.09 0.00 N	59.36 -6.39 0.00 N	60.34 -6.39 0.00 N	56.94 -6.43 0.00 N	62.46 -7.48 0.00 N	59.07 -6.93 0.00 N	55.41 -7.34 0.00 N	54.67 -6.85 0.00 N	56.99 -7.18 0.00 N	80.88 -9.50 0.00 N	56.84 -7.06 0.00 N	47.81 -6.14 0.00 N	30.39 -4.14 0.00 N		
NEG_PENN_ALLEGHNY 23528	23.12 -0.65 0.00 N	16.95 -0.47 0.00 N	19.78 -0.54 0.00 N	22.07 -0.60 0.00 N	29.73 -0.75 0.00 N	27.66 -0.61 0.00 N	67.42 -1.10 0.00 N	74.78 -0.69 0.00 N	57.78 -0.01 0.00 N	63.65 0.02 0.00 N	61.60 -0.04 0.00 N	62.66 -0.14 0.00 N	65.71 -0.05 0.00 N	66.76 0.03 0.00 N	63.13 -0.24 0.00 N	69.58 -0.36 0.00 N	65.66 -0.33 0.00 N	62.22 -0.53 0.00 N	61.23 -0.30 0.00 N	63.91 -0.26 0.00 N	90.38 0.00 0.00 N	63.54 -0.37 0.00 N	53.30 -0.66 0.00 N	33.85 -0.69 0.00 N		
NEG___GEN_MONROE 24207	22.25 -1.52 0.00 N	16.27 -1.16 0.00 N	18.92 -1.40 0.00 N	21.00 -1.67 0.00 N	28.47 -2.01 0.00 N	26.55 -1.72 0.00 N	64.39 -4.13 0.00 N	71.51 -3.96 0.00 N	55.43 -2.35 0.00 N	61.31 -2.32 0.00 N	59.39 -2.25 0.00 N	60.25 -2.55 0.00 N	63.01 -2.74 0.00 N	63.89 -2.85 0.00 N	60.45 -2.92 0.00 N	66.47 -3.47 0.00 N	62.80 -3.20 0.00 N	59.19 -3.57 0.00 N	58.36 -3.17 0.00 N	60.70 -3.46 0.00 N	86.20 -4.19 0.00 N	61.10 -2.81 0.00 N	51.46 -2.50 0.00 N	32.70 -1.83 0.00 N		
NEPA___ENERGY 23901	19.90 -3.87 0.00 N	14.70 -2.72 0.00 N	17.17 -3.15 0.00 N	19.09 -3.58 0.00 N	25.91 -4.56 0.00 N	24.15 -4.12 0.00 N	59.08 -9.44 0.00 N	65.51 -9.95 0.00 N	51.11 -6.67 0.00 N	56.46 -7.17 0.00 N	54.46 -7.17 0.00 N	55.26 -7.55 0.00 N	58.01 -7.74 0.00 N	59.09 -7.65 0.00 N	55.57 -7.79 0.00 N	60.96 -8.98 0.00 N	57.64 -8.35 0.00 N	54.17 -8.58 0.00 N	53.46 -8.06 0.00 N	55.90 -8.26 0.00 N	79.19 -11.20 0.00 N	55.03 -8.88 0.00 N	46.10 -7.86 0.00 N	29.27 -5.26 0.00 N		
NEVERSINK___HYD 23608	24.47 0.70 0.00 N	17.79 0.36 0.00 N	20.74 0.42 0.00 N	23.16 0.49 0.00 N	31.07 0.60 0.00 N	28.96 0.68 0.00 N	70.49 1.97 0.00 N	78.47 3.01 0.00 N	60.84 3.06 0.00 N	67.15 3.52 0.00 N	64.60 2.97 0.00 N	65.91 3.11 0.00 N	69.12 3.37 0.00 N	70.33 3.59 0.00 N	66.71 3.34 0.00 N	73.76 3.82 0.00 N	69.49 3.50 0.00 N	66.04 3.28 0.00 N	64.69 3.17 0.00 N	67.42 3.26 0.00 N	95.12 4.73 0.00 N	66.90 2.99 0.00 N	56.06 2.11 0.00 N	35.57 1.04 0.00 N		
NEWTON___FALLS_HYD 23847	23.98 0.22 0.00 N	17.64 0.22 0.00 N	20.56 0.24 0.00 N	22.91 0.24 0.00 N	30.86 0.39 0.00 N	28.73 0.45 0.00 N	69.79 1.27 0.00 N	76.36 0.90 0.00 N	57.71 -0.08 0.00 N	63.46 -0.17 0.00 N	61.39 -0.25 0.00 N	62.48 -0.33 0.00 N	65.79 0.04 0.00 N	66.32 -0.42 0.00 N	63.06 -0.31 0.00 N	69.71 -0.22 0.00 N	65.92 -0.08 0.00 N	62.33 -0.42 0.00 N	61.03 -0.49 0.00 N	63.71 -0.46 0.00 N	89.99 -0.40 0.00 N	63.67 -0.23 0.00 N	53.90 -0.06 0.00 N	34.88 0.35 0.00 N		
NIAGARA___ 23760	21.16 -2.61 0.00 N	15.48 -1.94 0.00 N	18.00 -2.32 0.00 N	19.93 -2.74 0.00 N	27.11 -3.36 0.00 N	25.22 -3.05 0.00 N	60.80 -7.73 0.00 N	67.40 -8.06 0.00 N	52.31 -5.47 0.00 N	57.86 -5.76 0.00 N	56.01 -5.63 0.00 N	56.70 -6.10 0.00 N	59.20 -6.55 0.00 N	59.99 -6.75 0.00 N	56.83 -6.54 0.00 N	62.39 -7.54 0.00 N	58.99 -7.00 0.00 N	55.32 -7.43 0.00 N	54.58 -6.94 0.00 N	56.70 -7.46 0.00 N	80.50 -9.88 0.00 N	57.30 -6.60 0.00 N	48.62 -5.34 0.00 N	31.10 -3.44 0.00 N		
NINE_MILE_1 23575	22.64 -1.13 0.00 N	16.58 -0.85 0.00 N	19.32 -1.00 0.00 N	21.54 -1.13 0.00 N	29.00 -1.48 0.00 N	26.94 -1.33 0.00 N	65.32 -3.20 0.00 N	72.22 -3.24 0.00 N	55.60 -2.19 0.00 N	61.38 -2.25 0.00 N	59.51 -2.13 0.00 N	60.59 -2.22 0.00 N	63.42 -2.33 0.00 N	64.35 -2.39 0.00 N	61.03 -2.35 0.00 N	67.23 -2.71 0.00 N	63.48 -2.52 0.00 N	60.32 -2.43 0.00 N	59.49 -2.03 0.00 N	62.03 -2.13 0.00 N	87.61 -2.77 0.00 N	61.92 -1.98 0.00 N	52.13 -1.82 0.00 N	33.20 -1.33 0.00 N		
NINE_MILE_2 23744	22.60 -1.17 0.00 N	16.55 -0.87 0.00 N	19.29 -1.03 0.00 N	21.50 -1.17 0.00 N	28.94 -1.53 0.00 N	26.90 -1.38 0.00 N	65.19 -3.33 0.00 N	72.08 -3.39 0.00 N	55.51 -2.28 0.00 N	61.27 -2.36 0.00 N	59.40 -2.24 0.00 N	60.48 -2.33 0.00 N	63.30 -2.45 0.00 N	64.21 -2.52 0.00 N	60.91 -2.45 0.00 N	67.10 -2.84 0.00 N	63.36 -2.64 0.00 N	60.20 -2.55 0.00 N	59.38 -2.15 0.00 N	61.90 -2.26 0.00 N	87.44 -2.94 0.00 N	61.80 -2.11 0.00 N	52.03 -1.92 0.00 N	33.14 -1.40 0.00 N		
NM_CAPITAL___DRP 24208	24.64 0.87 0.00 N	17.97 0.55 0.00 N	20.98 0.66 0.00 N	23.45 0.78 0.00 N	31.48 1.01 0.00 N	29.22 0.95 0.00 N	70.88 2.36 0.00 N	78.99 3.53 0.00 N	60.82 3.03 0.00 N	67.00 3.37 0.00 N	64.55 2.91 0.00 N	66.01 3.20 0.00 N	69.30 3.55 0.00 N	70.44 3.70 0.00 N	66.81 3.44 0.00 N	73.89 3.96 0.00 N	69.55 3.56 0.00 N	66.22 3.47 0.00 N	65.00 3.48 0.00 N	67.73 3.57 0.00 N	95.27 4.89 0.00 N	67.18 3.27 0.00 N	56.29 2.34 0.00 N	35.76 1.23 0.00 N		
NM_CENTRAL___DRP 24181	23.26 -0.51 0.00 N	17.03 -0.40 0.00 N	19.84 -0.48 0.00 N	22.11 -0.56 0.00 N	29.78 -0.69 0.00 N	27.71 -0.56 0.00 N	67.32 -1.21 0.00 N	74.70 -0.76 0.00 N	57.63 -0.16 0.00 N	63.63 0.01 0.00 N	61.71 0.07 0.00 N	62.81 0.00 0.00 N	65.73 -0.03 0.00 N	66.70 -0.04 0.00 N	63.22 -0.15 0.00 N	69.61 -0.33 0.00 N	65.71 -0.29 0.00 N	62.36 -0.40 0.00 N	61.46 -0.06 0.00 N	64.08 -0.09 0.00 N	90.64 0.26 0.00 N	64.00 0.09 0.00 N	53.82 -0.14 0.00 N	34.13 -0.40 0.00 N		
NM_FRONTIER___DRP 24179	21.37 -2.40 0.00 N	15.63 -1.80 0.00 N	18.17 -2.15 0.00 N	20.10 -2.57 0.00 N	27.36 -3.11 0.00 N	25.47 -2.80 0.00 N	61.42 -7.10 0.00 N	68.16 -7.30 0.00 N	52.94 -4.84 0.00 N	58.56 -5.06 0.00 N	56.68 -4.96 0.00 N	57.36 -5.45 0.00 N	59.87 -5.89 0.00 N	60.68 -6.05 0.00 N	57.48 -5.89 0.00 N	63.09 -6.84 0.00 N	59.66 -6.33 0.00 N	55.91 -6.85 0.00 N	55.17 -6.36 0.00 N	57.30 -6.86 0.00 N	81.35 -9.03 0.00 N	57.94 -5.96 0.00 N	49.15 -4.81 0.00 N	31.41 -3.13 0.00 N		
NM_ST_REGIS___HYD 24053	23.70 -0.07 0.00 N	17.50 0.08 0.00 N	20.38 0.06 0.00 N	22.70 0.03 0.00 N	30.57 0.09 0.00 N	28.37 0.10 0.00 N	68.82 0.30 0.00 N	74.37 -1.10 0.00 N	56.88 -0.91 0.00 N	62.20 -1.43 0.00 N	60.34 -1.30 0.00 N	61.37 -1.43 0.00 N	64.10 -1.66 0.00 N	64.86 -1.87 0.00 N	61.66 -1.71 0.00 N	68.02 -1.91 0.00 N	64.40 -1.60 0.00 N	61.24 -1.51 0.00 N	59.94 -1.58 0.00 N	62.61 -1.56 0.00 N	87.98 -2.40 0.00 N	62.43 -1.48 0.00 N	53.06 -0.90 0.00 N	34.34 -0.19 0.00 N		
NORTHPORT___1	69.32	67.46	66.36	64.08	67.48	69.13	75.10	80.93	92.48	108.46	91.23	80.43	155.99	92.04	78.68	115.79	129.03	153.55	101.80	104.41	170.85	162.40	104.54	57.71		

23551	2.00 -43.56 N	1.29 -48.75 N	1.57 -44.47 N	1.77 -39.64 N	2.39 -34.62 N	2.21 -38.64 N	4.63 -1.95 N	5.32 -0.15 N	5.16 -29.53 N	5.80 -39.03 N	5.40 -24.20 N	5.74 -11.88 N	6.72 -83.51 N	6.06 -19.24 N	6.04 -9.27 N	6.94 -38.91 N	6.26 -56.77 N	5.82 -84.99 N	5.72 -34.56 N	5.93 -34.32 N	8.11 -72.36 N	5.49 -93.01 N	4.22 -46.37 N	2.36 -20.82 N
NORTHPORT____2 23552	69.37 2.05 -43.56 N	67.49 1.32 -48.75 N	66.38 1.59 -44.47 N	64.10 1.79 -39.64 N	67.53 2.43 -34.62 N	69.19 2.28 -38.64 N	75.30 4.83 -1.95 N	81.24 5.62 -0.15 N	92.69 5.38 -29.53 N	108.68 6.02 -39.03 N	91.49 5.65 -24.20 N	80.68 5.99 -11.88 N	156.22 6.96 -83.51 N	92.30 6.32 -19.24 N	78.93 6.29 -9.27 N	116.07 7.23 -38.91 N	129.30 6.53 -56.77 N	153.81 6.07 -84.99 N	102.03 5.94 -34.56 N	104.66 6.17 -34.32 N	171.20 8.45 -72.36 N	162.67 5.76 -93.01 N	104.74 4.42 -46.37 N	57.79 2.43 -20.82 N
NORTHPORT____3 23553	69.18 1.85 -43.56 N	67.32 1.15 -48.75 N	66.19 1.41 -44.47 N	63.91 1.60 -39.64 N	67.19 2.10 -34.62 N	68.90 1.99 -38.64 N	74.55 4.08 -1.95 N	80.19 4.58 -0.15 N	92.15 4.83 -29.53 N	108.09 5.44 -39.03 N	90.85 5.02 -24.20 N	80.05 5.36 -11.88 N	155.83 6.57 -83.51 N	91.98 6.00 -19.24 N	78.46 5.81 -9.27 N	115.38 6.53 -38.91 N	128.59 5.82 -56.77 N	153.26 5.53 -84.99 N	101.51 5.43 -34.56 N	104.16 5.67 -34.32 N	170.56 7.82 -72.36 N	162.14 5.23 -93.01 N	104.27 3.96 -46.37 N	57.60 2.25 -20.82 N
NORTHPORT____4 23650	69.21 1.89 -43.56 N	67.34 1.17 -48.75 N	66.21 1.42 -44.47 N	63.92 1.61 -39.64 N	67.22 2.12 -34.62 N	68.94 2.03 -38.64 N	74.63 4.16 -1.95 N	80.25 4.63 -0.15 N	92.18 4.87 -29.53 N	108.15 5.49 -39.03 N	90.85 5.01 -24.20 N	80.06 5.37 -11.88 N	155.70 6.44 -83.51 N	91.89 5.92 -19.24 N	78.39 5.75 -9.27 N	115.30 6.46 -38.91 N	128.60 5.83 -56.77 N	153.26 5.53 -84.99 N	101.51 5.42 -34.56 N	104.16 5.67 -34.32 N	170.56 7.82 -72.36 N	162.14 5.23 -93.01 N	104.28 3.96 -46.37 N	57.63 2.29 -20.82 N
NORTHPORT____IC 23718	69.37 2.05 -43.56 N	67.49 1.32 -48.75 N	66.38 1.59 -44.47 N	64.10 1.79 -39.64 N	67.53 2.43 -34.62 N	69.19 2.28 -38.64 N	75.30 4.83 -1.95 N	81.24 5.62 -0.15 N	92.69 5.38 -29.53 N	108.68 6.02 -39.03 N	91.49 5.65 -24.20 N	80.68 5.99 -11.88 N	156.22 6.96 -83.51 N	92.30 6.32 -19.24 N	78.93 6.29 -9.27 N	116.07 7.23 -38.91 N	129.30 6.53 -56.77 N	153.81 6.07 -84.99 N	102.03 5.94 -34.56 N	104.66 6.17 -34.32 N	171.20 8.45 -72.36 N	162.67 5.76 -93.01 N	104.74 4.42 -46.37 N	57.79 2.43 -20.82 N
NSINS_S_GLNS_FALLS 23858	24.30 0.53 0.00 N	17.75 0.32 0.00 N	20.83 0.50 0.00 N	23.28 0.61 0.00 N	31.42 0.95 0.00 N	29.25 0.98 0.00 N	70.89 2.37 0.00 N	79.17 3.70 0.00 N	60.40 2.61 0.00 N	66.51 2.89 0.00 N	63.61 1.97 0.00 N	65.24 2.43 0.00 N	68.57 2.82 0.00 N	69.58 2.84 0.00 N	65.98 2.61 0.00 N	73.10 3.16 0.00 N	68.64 2.65 0.00 N	65.46 2.71 0.00 N	64.41 2.89 0.00 N	67.08 2.91 0.00 N	94.22 3.83 0.00 N	66.45 2.54 0.00 N	55.96 2.01 0.00 N	35.48 0.94 0.00 N
NUCOR_STEEL____DRP 24197	22.38 -1.38 0.00 N	16.61 -0.81 0.00 N	19.32 -1.00 0.00 N	21.47 -1.20 0.00 N	28.75 -1.72 0.00 N	26.96 -1.31 0.00 N	64.97 -3.55 0.00 N	72.31 -3.16 0.00 N	55.91 -1.88 0.00 N	61.69 -1.93 0.00 N	59.83 -1.81 0.00 N	60.87 -1.94 0.00 N	63.67 -2.08 0.00 N	64.58 -2.15 0.00 N	61.12 -2.25 0.00 N	67.23 -2.71 0.00 N	63.47 -2.53 0.00 N	60.13 -2.63 0.00 N	59.25 -2.28 0.00 N	61.75 -2.42 0.00 N	87.53 -2.85 0.00 N	61.71 -2.20 0.00 N	51.69 -2.26 0.00 N	32.78 -1.75 0.00 N
NYISO_LBMP_REFERENCE 24008	23.77 0.00 0.00 N	17.43 0.00 0.00 N	20.32 0.00 0.00 N	22.67 0.00 0.00 N	30.47 0.00 0.00 N	28.27 0.00 0.00 N	68.52 0.00 0.00 N	75.46 0.00 0.00 N	57.79 0.00 0.00 N	63.63 0.00 0.00 N	61.64 0.00 0.00 N	62.81 0.00 0.00 N	65.75 0.00 0.00 N	66.74 0.00 0.00 N	63.37 0.00 0.00 N	69.94 0.00 0.00 N	66.00 0.00 0.00 N	62.75 0.00 0.00 N	61.52 0.00 0.00 N	64.17 0.00 0.00 N	90.38 0.00 0.00 N	63.90 0.00 0.00 N	53.95 0.00 0.00 N	34.53 0.00 0.00 N
NYPA_BRENTWD____GT 24164	69.64 2.31 -43.56 N	67.66 1.49 -48.75 N	66.58 1.79 -44.47 N	64.32 2.01 -39.64 N	67.84 2.74 -34.62 N	69.52 2.61 -38.64 N	76.24 5.77 -1.95 N	82.45 6.83 -0.15 N	93.56 6.25 -29.53 N	109.66 7.00 -39.03 N	92.54 6.70 -24.20 N	81.75 7.06 -11.88 N	157.34 8.08 -83.51 N	93.04 7.06 -19.24 N	79.45 6.80 -9.27 N	117.08 8.23 -38.91 N	130.26 7.50 -56.77 N	154.91 7.17 -84.99 N	103.07 6.99 -34.56 N	105.73 7.25 -34.32 N	172.88 10.13 -72.36 N	163.80 6.89 -93.01 N	105.62 5.30 -46.37 N	58.22 2.87 -20.82 N
NYPA_GOWANUS____GT5 24156	26.27 2.50 0.00 N	63.96 1.56 -44.98 N	59.15 1.78 -37.05 N	26.55 1.99 -1.89 N	61.56 2.57 -28.52 N	63.13 2.52 -32.35 N	74.93 6.41 0.00 N	83.59 8.12 0.00 N	68.43 7.43 -3.21 N	72.25 8.62 0.00 N	69.89 8.25 0.00 N	71.42 8.61 0.00 N	74.69 8.95 0.00 N	76.19 9.45 0.00 N	72.41 9.04 0.00 N	80.17 10.23 0.00 N	75.44 9.44 0.00 N	71.68 8.93 0.00 N	70.11 8.58 0.00 N	73.01 8.84 0.00 N	102.90 12.52 0.00 N	72.40 8.49 0.00 N	60.57 6.62 0.00 N	38.10 3.57 0.00 N
NYPA_GOWANUS____GT6 24157	26.27 2.50 0.00 N	63.96 1.56 -44.98 N	59.15 1.78 -37.05 N	26.55 1.99 -1.89 N	61.56 2.57 -28.52 N	63.13 2.52 -32.35 N	74.93 6.41 0.00 N	83.59 8.12 0.00 N	68.43 7.43 -3.21 N	72.25 8.62 0.00 N	69.89 8.25 0.00 N	71.42 8.61 0.00 N	74.69 8.95 0.00 N	76.19 9.45 0.00 N	72.41 9.04 0.00 N	80.17 10.23 0.00 N	75.44 9.44 0.00 N	71.68 8.93 0.00 N	70.11 8.58 0.00 N	73.01 8.84 0.00 N	102.90 12.52 0.00 N	72.40 8.49 0.00 N	60.57 6.62 0.00 N	38.10 3.57 0.00 N
NYPA_HARLEM_RVR_GT1 24160	38.27 2.64 -11.86 N	64.07 1.66 -44.98 N	59.27 1.90 -37.05 N	26.68 2.12 -1.89 N	61.74 2.74 -28.52 N	63.23 2.62 -32.35 N	75.09 6.57 0.00 N	83.56 8.10 0.00 N	68.57 7.57 -3.21 N	72.50 8.88 0.00 N	70.11 8.47 0.00 N	71.59 8.79 0.00 N	74.48 8.73 0.00 N	76.34 9.60 0.00 N	72.63 9.26 0.00 N	80.45 10.51 0.00 N	75.73 9.73 0.00 N	71.93 9.18 0.00 N	70.31 8.79 0.00 N	73.22 9.05 0.00 N	103.26 12.87 0.00 N	72.66 8.76 0.00 N	69.48 6.89 -8.64 N	51.98 3.78 -13.67 N
NYPA_HARLEM_RVR_GT2 24161	38.27 2.64 -11.86 N	64.07 1.66 -44.98 N	59.27 1.90 -37.05 N	26.68 2.12 -1.89 N	61.74 2.74 -28.52 N	63.23 2.62 -32.35 N	75.09 6.57 0.00 N	83.56 8.10 0.00 N	68.57 7.57 -3.21 N	72.50 8.88 0.00 N	70.11 8.47 0.00 N	71.59 8.79 0.00 N	74.48 8.73 0.00 N	76.34 9.60 0.00 N	72.63 9.26 0.00 N	80.45 10.51 0.00 N	75.73 9.73 0.00 N	71.93 9.18 0.00 N	70.31 8.79 0.00 N	73.22 9.05 0.00 N	103.26 12.87 0.00 N	72.66 8.76 0.00 N	69.48 6.89 -8.64 N	51.98 3.78 -13.67 N
NYPA_KENT____GT 24152	43.48 2.38 -17.33 N	63.88 1.47 -44.98 N	59.06 1.69 -37.05 N	26.46 1.90 -1.89 N	61.44 2.44 -28.52 N	63.01 2.40 -32.35 N	82.45 6.06 -7.87 N	88.31 7.68 -5.16 N	85.02 7.07 -20.16 N	86.60 8.20 -14.77 N	88.21 7.84 -18.73 N	90.28 8.17 -19.30 N	92.07 8.49 -17.83 N	88.35 8.99 -12.62 N	88.32 8.60 -16.34 N	117.27 9.78 -37.56 N	93.86 9.00 -18.85 N	92.80 8.52 -21.53 N	91.77 8.19 -22.06 N	94.63 8.44 -22.02 N	117.92 11.90 -15.64 N	96.90 8.02 -24.97 N	92.90 6.22 -32.73 N	82.29 3.35 -44.40 N

NYPA_POUCH1____GT 24155	38.10 2.47 -11.86 N	63.93 1.53 -44.98 N	59.13 1.76 -37.05 N	26.53 1.97 -1.89 N	61.53 2.54 -28.52 N	63.12 2.50 -32.35 N	74.88 6.36 0.00 N	83.55 8.09 0.00 N	68.36 7.36 -3.21 N	72.15 8.52 0.00 N	69.79 8.14 0.00 N	71.31 8.50 0.00 N	74.58 8.83 0.00 N	76.06 9.33 0.00 N	72.29 8.92 0.00 N	80.03 10.09 0.00 N	75.34 9.34 0.00 N	71.58 8.83 0.00 N	69.99 8.47 0.00 N	72.92 8.75 0.00 N	102.78 12.39 0.00 N	72.31 8.40 0.00 N	69.17 6.57 -8.64 N	51.72 3.52 -13.67 N
NYPA_VERNON____GT2 24162	60.33 2.26 -34.30 N	64.87 1.39 -46.06 N	58.96 1.60 -37.05 N	26.36 1.80 -1.89 N	62.02 2.31 -29.23 N	62.87 2.25 -32.35 N	82.07 5.68 -7.87 N	87.87 7.25 -5.16 N	84.68 6.74 -20.16 N	86.22 7.82 -14.77 N	87.84 7.46 -18.73 N	89.88 7.78 -19.30 N	91.64 8.06 -17.83 N	87.90 8.54 -12.62 N	87.90 8.19 -16.34 N	116.79 9.30 -37.56 N	93.43 8.58 -18.85 N	92.41 8.13 -21.53 N	91.39 7.81 -22.06 N	94.25 8.05 -22.02 N	117.37 11.35 -15.64 N	96.46 7.59 -24.97 N	92.56 5.87 -32.73 N	82.10 3.16 -44.40 N
NYPA_VERNON____GT3 24163	60.33 2.26 -34.30 N	64.87 1.39 -46.06 N	58.96 1.60 -37.05 N	26.36 1.80 -1.89 N	62.02 2.31 -29.23 N	62.87 2.25 -32.35 N	82.07 5.68 -7.87 N	87.87 7.25 -5.16 N	84.68 6.74 -20.16 N	86.22 7.82 -14.77 N	87.84 7.46 -18.73 N	89.88 7.78 -19.30 N	91.64 8.06 -17.83 N	87.90 8.54 -12.62 N	87.90 8.19 -16.34 N	116.79 9.30 -37.56 N	93.43 8.58 -18.85 N	92.41 8.13 -21.53 N	91.39 7.81 -22.06 N	94.25 8.05 -22.02 N	117.37 11.35 -15.64 N	96.46 7.59 -24.97 N	92.56 5.87 -32.73 N	82.10 3.16 -44.40 N
NYPA____HOLTSVILL 23794	69.54 2.22 -43.56 N	67.59 1.41 -48.75 N	66.51 1.72 -44.47 N	64.24 1.93 -39.64 N	67.78 2.68 -34.62 N	69.45 2.54 -38.64 N	76.03 5.56 -1.95 N	82.10 6.48 -0.15 N	93.03 5.71 -29.53 N	108.99 6.33 -39.03 N	91.97 6.13 -24.20 N	81.19 6.51 -11.88 N	156.62 7.36 -83.51 N	92.56 6.59 -19.24 N	79.35 6.71 -9.27 N	116.69 7.84 -38.91 N	129.87 7.10 -56.77 N	154.28 6.55 -84.99 N	102.49 6.40 -34.56 N	105.15 6.66 -34.32 N	172.06 9.31 -72.36 N	163.36 6.45 -93.01 N	105.34 5.02 -46.37 N	58.06 2.71 -20.82 N
NYPA____HELLGATE_GT1 24158	38.27 2.64 -11.86 N	64.07 1.66 -44.98 N	59.27 1.90 -37.05 N	26.68 2.12 -1.89 N	61.74 2.74 -28.52 N	63.23 2.62 -32.35 N	75.09 6.57 0.00 N	83.56 8.10 0.00 N	68.57 7.57 -3.21 N	72.50 8.88 0.00 N	70.11 8.47 0.00 N	71.59 8.79 0.00 N	74.48 8.73 0.00 N	76.34 9.60 0.00 N	72.63 9.26 0.00 N	80.45 10.51 0.00 N	75.73 9.73 0.00 N	71.93 9.18 0.00 N	70.31 8.79 0.00 N	73.21 9.04 0.00 N	103.22 12.84 0.00 N	72.66 8.76 0.00 N	69.48 6.89 -8.64 N	51.98 3.78 -13.67 N
NYPA____HELLGATE_GT2 24159	38.27 2.64 -11.86 N	64.07 1.66 -44.98 N	59.27 1.90 -37.05 N	26.68 2.12 -1.89 N	61.74 2.74 -28.52 N	63.23 2.62 -32.35 N	75.09 6.57 0.00 N	83.56 8.10 0.00 N	68.57 7.57 -3.21 N	72.50 8.88 0.00 N	70.11 8.47 0.00 N	71.59 8.79 0.00 N	74.48 8.73 0.00 N	76.34 9.60 0.00 N	72.63 9.26 0.00 N	80.45 10.51 0.00 N	75.73 9.73 0.00 N	71.93 9.18 0.00 N	70.31 8.79 0.00 N	73.21 9.04 0.00 N	103.22 12.84 0.00 N	72.66 8.76 0.00 N	69.48 6.89 -8.64 N	51.98 3.78 -13.67 N
NYS_BARGE____HYD 23848	21.28 -2.49 0.00 N	15.57 -1.85 0.00 N	18.11 -2.21 0.00 N	20.03 -2.64 0.00 N	27.26 -3.21 0.00 N	25.38 -2.89 0.00 N	61.25 -7.27 0.00 N	68.02 -7.44 0.00 N	52.83 -4.96 0.00 N	58.44 -5.18 0.00 N	56.55 -5.09 0.00 N	57.23 -5.57 0.00 N	59.76 -5.99 0.00 N	60.60 -6.14 0.00 N	57.36 -6.00 0.00 N	62.96 -6.98 0.00 N	59.53 -6.47 0.00 N	55.81 -6.94 0.00 N	55.06 -6.47 0.00 N	57.21 -6.96 0.00 N	81.27 -9.11 0.00 N	57.77 -6.13 0.00 N	48.94 -5.01 0.00 N	31.28 -3.26 0.00 N
O.H._GEN_BRUCE 24063	21.17 -2.60 0.00 N	15.49 -1.93 0.00 N	18.01 -2.31 0.00 N	19.93 -2.74 0.00 N	27.12 -3.35 0.00 N	25.23 -3.04 0.00 N	44.31 -4.69 -3.27 N	38.00 -6.78 18.06 N	52.40 -5.39 0.00 N	57.97 -5.66 0.00 N	56.10 -5.55 0.00 N	56.79 -6.02 0.00 N	59.29 -6.46 0.00 N	60.09 -6.65 0.00 N	56.92 -6.45 0.00 N	62.51 -7.42 0.00 N	59.12 -6.88 0.00 N	55.43 -7.32 0.00 N	54.69 -6.83 0.00 N	56.81 -7.35 0.00 N	80.62 -9.76 0.00 N	57.40 -6.50 0.00 N	48.68 -5.28 0.00 N	31.12 -3.41 0.00 N
OAK_ORCHARD____HYD 24046	22.24 -1.53 0.00 N	16.27 -1.16 0.00 N	18.93 -1.39 0.00 N	21.03 -1.65 0.00 N	28.46 -2.01 0.00 N	26.54 -1.74 0.00 N	64.29 -4.23 0.00 N	71.29 -4.17 0.00 N	55.22 -2.57 0.00 N	61.03 -2.60 0.00 N	59.12 -2.52 0.00 N	60.04 -2.77 0.00 N	62.79 -2.96 0.00 N	63.66 -3.08 0.00 N	60.27 -3.10 0.00 N	66.29 -3.64 0.00 N	62.63 -3.37 0.00 N	59.13 -3.62 0.00 N	58.29 -3.24 0.00 N	60.65 -3.52 0.00 N	86.07 -4.32 0.00 N	60.97 -2.93 0.00 N	51.38 -2.58 0.00 N	32.67 -1.86 0.00 N
OCC_CHEM____DRP 24175	21.38 -2.39 0.00 N	15.64 -1.79 0.00 N	18.18 -2.13 0.00 N	20.12 -2.55 0.00 N	27.39 -3.09 0.00 N	25.49 -2.78 0.00 N	61.48 -7.04 0.00 N	68.24 -7.22 0.00 N	53.00 -4.79 0.00 N	58.63 -5.00 0.00 N	56.76 -4.88 0.00 N	57.42 -5.39 0.00 N	59.93 -5.82 0.00 N	60.75 -5.99 0.00 N	57.54 -5.82 0.00 N	63.16 -6.77 0.00 N	59.72 -6.28 0.00 N	55.97 -6.78 0.00 N	55.22 -6.30 0.00 N	57.36 -6.81 0.00 N	81.44 -8.94 0.00 N	58.01 -5.90 0.00 N	49.19 -4.76 0.00 N	31.44 -3.10 0.00 N
OLIN_CORP_DRP 24177	21.23 -2.54 0.00 N	15.53 -1.89 0.00 N	18.07 -2.25 0.00 N	19.97 -2.69 0.00 N	27.19 -3.28 0.00 N	25.31 -2.96 0.00 N	61.04 -7.48 0.00 N	67.77 -7.70 0.00 N	52.62 -5.16 0.00 N	58.21 -5.42 0.00 N	56.33 -5.31 0.00 N	57.02 -5.79 0.00 N	59.54 -6.22 0.00 N	60.35 -6.39 0.00 N	57.16 -6.22 0.00 N	62.74 -7.20 0.00 N	59.33 -6.67 0.00 N	55.61 -7.14 0.00 N	54.87 -6.65 0.00 N	57.01 -7.16 0.00 N	80.93 -9.45 0.00 N	57.57 -6.34 0.00 N	48.83 -5.13 0.00 N	31.20 -3.33 0.00 N
ONONDAGA_REF_OCCRA 23987	23.37 -0.40 0.00 N	17.12 -0.31 0.00 N	19.93 -0.38 0.00 N	22.22 -0.44 0.00 N	29.93 -0.54 0.00 N	27.85 -0.42 0.00 N	67.71 -0.81 0.00 N	75.17 -0.29 0.00 N	57.97 0.18 0.00 N	64.00 0.37 0.00 N	62.07 0.43 0.00 N	63.19 0.38 0.00 N	66.10 0.35 0.00 N	67.10 0.36 0.00 N	63.60 0.23 0.00 N	70.01 0.07 0.00 N	66.10 0.10 0.00 N	62.74 -0.02 0.00 N	61.82 0.30 0.00 N	64.47 0.30 0.00 N	91.19 0.81 0.00 N	64.35 0.44 0.00 N	54.06 0.11 0.00 N	34.28 -0.25 0.00 N
ONONDAGA____COGEN 23986	23.40 -0.37 0.00 N	17.15 -0.27 0.00 N	19.98 -0.34 0.00 N	22.27 -0.41 0.00 N	29.98 -0.49 0.00 N	27.93 -0.34 0.00 N	67.92 -0.60 0.00 N	75.44 -0.03 0.00 N	58.20 0.42 0.00 N	64.26 0.64 0.00 N	62.33 0.69 0.00 N	63.44 0.63 0.00 N	66.38 0.62 0.00 N	67.36 0.63 0.00 N	63.83 0.46 0.00 N	70.26 0.32 0.00 N	66.32 0.32 0.00 N	62.93 0.18 0.00 N	62.03 0.50 0.00 N	64.68 0.51 0.00 N	91.52 1.13 0.00 N	64.56 0.66 0.00 N	54.19 0.24 0.00 N	34.35 -0.18 0.00 N
ONTARIO____LFGE 23819	22.44 -1.33 0.00 N	16.50 -0.92 0.00 N	19.22 -1.10 0.00 N	21.38 -1.29 0.00 N	28.82 -1.65 0.00 N	26.88 -1.40 0.00 N	64.96 -3.56 0.00 N	72.04 -3.43 0.00 N	55.77 -2.02 0.00 N	61.54 -2.09 0.00 N	59.62 -2.02 0.00 N	60.64 -2.17 0.00 N	63.38 -2.37 0.00 N	64.29 -2.44 0.00 N	60.85 -2.53 0.00 N	66.90 -3.04 0.00 N	63.16 -2.83 0.00 N	59.73 -3.02 0.00 N	58.87 -2.65 0.00 N	61.36 -2.81 0.00 N	87.03 -3.36 0.00 N	61.33 -2.57 0.00 N	51.52 -2.43 0.00 N	32.85 -1.68 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	23.98 0.22 0.00 N	17.64 0.22 0.00 N	20.56 0.24 0.00 N	22.91 0.24 0.00 N	30.86 0.39 0.00 N	28.73 0.45 0.00 N	69.79 1.27 0.00 N	76.36 0.90 0.00 N	57.71 -0.08 0.00 N	63.46 -0.17 0.00 N	61.39 -0.25 0.00 N	62.48 -0.33 0.00 N	65.79 0.04 0.00 N	66.32 -0.42 0.00 N	63.06 -0.31 0.00 N	69.71 -0.22 0.00 N	65.92 -0.08 0.00 N	62.33 -0.42 0.00 N	61.03 -0.49 0.00 N	63.71 -0.46 0.00 N	89.99 -0.40 0.00 N	63.67 -0.23 0.00 N	53.90 -0.06 0.00 N	34.88 0.35 0.00 N	
OSWEGO___5 23606	22.74 -1.03 0.00 N	16.65 -0.77 0.00 N	19.41 -0.91 0.00 N	21.63 -1.04 0.00 N	29.12 -1.35 0.00 N	27.07 -1.21 0.00 N	65.64 -2.88 0.00 N	72.61 -2.85 0.00 N	55.94 -1.85 0.00 N	61.72 -1.91 0.00 N	59.83 -1.81 0.00 N	60.92 -1.89 0.00 N	63.77 -1.98 0.00 N	64.70 -2.04 0.00 N	61.36 -2.01 0.00 N	67.59 -2.35 0.00 N	63.81 -2.19 0.00 N	60.61 -2.14 0.00 N	59.75 -1.77 0.00 N	62.31 -1.86 0.00 N	88.01 -2.37 0.00 N	62.19 -1.72 0.00 N	52.35 -1.60 0.00 N	33.35 -1.19 0.00 N	
OSWEGO___6 23613	22.74 -1.03 0.00 N	16.65 -0.77 0.00 N	19.41 -0.91 0.00 N	21.63 -1.04 0.00 N	29.12 -1.35 0.00 N	27.07 -1.21 0.00 N	65.64 -2.88 0.00 N	72.61 -2.85 0.00 N	55.94 -1.85 0.00 N	61.72 -1.91 0.00 N	59.83 -1.81 0.00 N	60.92 -1.89 0.00 N	63.77 -1.98 0.00 N	64.70 -2.04 0.00 N	61.36 -2.01 0.00 N	67.59 -2.35 0.00 N	63.81 -2.19 0.00 N	60.61 -2.14 0.00 N	59.75 -1.77 0.00 N	62.31 -1.86 0.00 N	88.01 -2.37 0.00 N	62.19 -1.72 0.00 N	52.35 -1.60 0.00 N	33.35 -1.19 0.00 N	
OUTOKUMPU-AB___DRP 24206	21.53 -2.24 0.00 N	15.78 -1.65 0.00 N	18.36 -1.96 0.00 N	20.32 -2.35 0.00 N	27.65 -2.82 0.00 N	25.77 -2.50 0.00 N	62.34 -6.18 0.00 N	69.26 -6.21 0.00 N	53.77 -4.02 0.00 N	59.46 -4.17 0.00 N	57.50 -4.14 0.00 N	58.17 -4.63 0.00 N	60.71 -5.04 0.00 N	61.62 -5.12 0.00 N	58.32 -5.05 0.00 N	63.96 -5.98 0.00 N	60.40 -5.60 0.00 N	56.62 -6.13 0.00 N	55.87 -5.66 0.00 N	58.10 -6.07 0.00 N	82.53 -7.85 0.00 N	58.62 -5.28 0.00 N	49.62 -4.34 0.00 N	31.66 -2.87 0.00 N	
OXBOW___ 24026	21.50 -2.27 0.00 N	15.74 -1.69 0.00 N	18.30 -2.02 0.00 N	20.25 -2.42 0.00 N	27.56 -2.91 0.00 N	25.67 -2.60 0.00 N	62.03 -6.49 0.00 N	68.92 -6.55 0.00 N	53.52 -4.27 0.00 N	59.18 -4.44 0.00 N	57.25 -4.39 0.00 N	57.93 -4.88 0.00 N	60.47 -5.29 0.00 N	61.34 -5.40 0.00 N	58.06 -5.31 0.00 N	63.70 -6.24 0.00 N	60.20 -5.80 0.00 N	56.43 -6.32 0.00 N	55.67 -5.85 0.00 N	57.85 -6.32 0.00 N	82.19 -8.19 0.00 N	58.44 -5.46 0.00 N	49.51 -4.45 0.00 N	31.61 -2.93 0.00 N	
PEEKSKILL___ 23653	25.06 1.29 0.00 N	63.12 0.72 -44.98 N	58.21 0.84 -37.05 N	25.52 0.96 -1.89 N	60.20 1.20 -28.52 N	61.88 1.27 -32.35 N	71.79 3.27 0.00 N	80.04 4.57 0.00 N	65.42 4.43 -3.21 N	68.73 5.10 0.00 N	66.44 4.80 0.00 N	67.85 5.05 0.00 N	71.16 5.40 0.00 N	72.45 5.72 0.00 N	68.76 5.39 0.00 N	76.03 6.09 0.00 N	71.59 5.59 0.00 N	68.08 5.33 0.00 N	66.68 5.16 0.00 N	69.48 5.31 0.00 N	97.87 7.49 0.00 N	68.78 4.88 0.00 N	57.52 3.57 0.00 N	36.31 1.77 0.00 N	
PGE MADISON___WINDPWR 24146	23.30 -0.47 0.00 N	17.29 -0.14 0.00 N	20.12 -0.20 0.00 N	22.38 -0.29 0.00 N	30.00 -0.47 0.00 N	28.20 -0.07 0.00 N	68.47 -0.05 0.00 N	76.51 1.04 0.00 N	59.17 1.38 0.00 N	65.23 1.61 0.00 N	63.18 1.54 0.00 N	64.28 1.47 0.00 N	67.28 1.53 0.00 N	68.24 1.50 0.00 N	64.62 1.25 0.00 N	70.99 1.05 0.00 N	66.99 1.00 0.00 N	63.46 0.71 0.00 N	62.40 0.88 0.00 N	65.11 0.95 0.00 N	92.45 2.06 0.00 N	64.94 1.03 0.00 N	54.14 0.19 0.00 N	34.14 -0.39 0.00 N	
PIERCEFIELD___HYD 23852	23.71 -0.06 0.00 N	17.50 0.08 0.00 N	20.39 0.07 0.00 N	22.70 0.03 0.00 N	30.57 0.10 0.00 N	28.39 0.12 0.00 N	68.85 0.33 0.00 N	74.27 -1.19 0.00 N	55.43 -2.36 0.00 N	60.78 -2.85 0.00 N	58.76 -2.88 0.00 N	59.76 -3.05 0.00 N	62.82 -2.93 0.00 N	63.00 -3.73 0.00 N	60.00 -3.37 0.00 N	66.68 -3.25 0.00 N	63.19 -2.81 0.00 N	59.94 -2.81 0.00 N	58.58 -2.94 0.00 N	61.15 -3.02 0.00 N	86.07 -4.31 0.00 N	61.05 -2.86 0.00 N	52.00 -1.96 0.00 N	34.25 -0.28 0.00 N	
PINELAWN_CC_1 323563	69.56 2.23 -43.56 N	67.60 1.43 -48.75 N	66.48 1.69 -44.47 N	64.21 1.90 -39.64 N	67.64 2.54 -34.62 N	69.39 2.48 -38.64 N	76.14 5.66 -1.95 N	82.50 6.88 -0.15 N	93.81 6.49 -29.53 N	109.95 7.30 -39.03 N	92.76 6.92 -24.20 N	81.92 7.23 -11.88 N	157.48 8.22 -83.51 N	93.74 7.76 -19.24 N	80.19 7.55 -9.27 N	117.54 8.69 -38.91 N	130.72 7.95 -56.77 N	155.21 7.47 -84.99 N	103.38 7.29 -34.56 N	106.07 7.58 -34.32 N	173.17 10.42 -72.36 N	163.89 6.98 -93.01 N	105.66 5.34 -46.37 N	58.23 2.88 -20.82 N	
PJM_GEN_KEYSTONE 24065	20.24 -3.53 0.00 N	22.00 -5.75 6.25 N	17.46 -2.86 0.00 N	23.01 -5.01 5.86 N	26.35 -4.13 0.00 N	24.59 -3.68 0.00 N	43.66 -5.34 -3.27 N	38.64 -6.14 18.06 N	51.87 -5.92 0.00 N	57.24 -6.38 0.00 N	55.24 -6.40 0.00 N	56.05 -6.76 0.00 N	58.85 -6.90 0.00 N	59.96 -6.77 0.00 N	56.43 -6.94 0.00 N	61.93 -8.01 0.00 N	58.58 -7.41 0.00 N	55.12 -7.63 0.00 N	54.39 -7.14 0.00 N	56.86 -7.31 0.00 N	80.59 -9.79 0.00 N	56.06 -7.85 0.00 N	46.89 -7.06 0.00 N	29.75 -4.78 0.00 N	
PLEASANTVLY___LBMP 24000	25.02 1.26 0.00 N	18.16 0.73 0.00 N	21.18 0.86 0.00 N	23.66 0.99 0.00 N	31.71 1.24 0.00 N	29.53 1.26 0.00 N	71.75 3.23 0.00 N	79.94 4.47 0.00 N	62.02 4.24 0.00 N	68.48 4.86 0.00 N	66.14 4.50 0.00 N	67.57 4.75 0.00 N	70.88 5.13 0.00 N	72.14 5.40 0.00 N	68.46 5.10 0.00 N	75.73 5.79 0.00 N	71.29 5.30 0.00 N	67.81 5.06 0.00 N	66.45 4.93 0.00 N	69.24 5.07 0.00 N	97.45 7.07 0.00 N	68.54 4.63 0.00 N	57.37 3.41 0.00 N	36.28 1.74 0.00 N	
POLETTI___ 23519	25.35 1.58 0.00 N	63.32 0.92 -44.98 N	58.44 1.08 -37.05 N	25.78 1.22 -1.89 N	60.53 1.54 -28.52 N	62.19 1.58 -32.35 N	72.38 3.86 0.00 N	80.56 5.09 0.00 N	65.88 4.88 -3.21 N	69.26 5.63 0.00 N	67.02 5.38 0.00 N	68.53 5.72 0.00 N	71.87 6.12 0.00 N	73.11 6.37 0.00 N	69.43 6.06 0.00 N	76.78 6.84 0.00 N	72.25 6.25 0.00 N	68.83 6.08 0.00 N	67.45 5.93 0.00 N	70.27 6.11 0.00 N	98.76 8.38 0.00 N	69.35 5.44 0.00 N	58.11 4.15 0.00 N	36.68 2.15 0.00 N	
PORT_JEFF_3 23555	69.58 2.26 -43.56 N	67.63 1.46 -48.75 N	66.56 1.77 -44.47 N	64.28 1.97 -39.64 N	67.95 2.86 -34.62 N	69.64 2.72 -38.64 N	76.47 6.00 -1.95 N	82.61 6.99 -0.15 N	93.37 6.06 -29.53 N	109.36 6.70 -39.03 N	92.38 6.54 -24.20 N	81.62 6.93 -11.88 N	157.13 7.87 -83.51 N	92.93 6.95 -19.24 N	79.72 7.08 -9.27 N	117.17 8.32 -38.91 N	130.30 7.54 -56.77 N	154.69 6.95 -84.99 N	102.88 6.79 -34.56 N	105.55 7.07 -34.32 N	172.71 9.96 -72.36 N	163.82 6.91 -93.01 N	105.71 5.39 -46.37 N	58.27 2.91 -20.82 N	
PORT_JEFF_4	69.64	67.65	66.59	64.33	67.95	69.64	76.47	82.61	93.37	109.36	92.38	81.62	157.13	92.93	79.72	117.17	130.30	154.69	102.88	105.55	172.71	163.82	105.71	58.27	

23616	2.31 -43.56 N	1.48 -48.75 N	1.80 -44.47 N	2.02 -39.64 N	2.86 -34.62 N	2.72 -38.64 N	6.00 -1.95 N	6.99 -0.15 N	6.06 -29.53 N	6.70 -39.03 N	6.54 -24.20 N	6.93 -11.88 N	7.87 -83.51 N	6.95 -19.24 N	7.08 -9.27 N	8.32 -38.91 N	7.54 -56.77 N	6.95 -84.99 N	6.79 -34.56 N	7.07 -34.32 N	9.96 -72.36 N	6.91 -93.01 N	5.39 -46.37 N	2.91 -20.82 N
PORT_JEFF_IC 23713	69.68 2.35 -43.56 N	67.68 1.51 -48.75 N	66.62 1.83 -44.47 N	64.36 2.04 -39.64 N	67.98 2.88 -34.62 N	69.66 2.75 -38.64 N	76.54 6.07 -1.95 N	82.71 7.09 -0.15 N	93.47 6.16 -29.53 N	109.51 6.85 -39.03 N	92.51 6.68 -24.20 N	81.77 7.08 -11.88 N	157.28 8.02 -83.51 N	92.91 6.93 -19.24 N	79.80 7.16 -9.27 N	117.33 8.48 -38.91 N	130.48 7.72 -56.77 N	154.85 7.12 -84.99 N	103.03 6.94 -34.56 N	105.70 7.22 -34.32 N	172.93 10.18 -72.36 N	163.96 7.05 -93.01 N	105.81 5.49 -46.37 N	58.30 2.95 -20.82 N
PPL PILGRIM_ST_GT1 24216	69.64 2.31 -43.56 N	67.66 1.49 -48.75 N	66.58 1.79 -44.47 N	64.32 2.01 -39.64 N	67.84 2.74 -34.62 N	69.52 2.61 -38.64 N	76.24 5.77 -1.95 N	82.45 6.83 -0.15 N	93.56 6.25 -29.53 N	109.66 7.00 -39.03 N	92.54 6.70 -24.20 N	81.75 7.06 -11.88 N	157.34 8.08 -83.51 N	92.48 6.51 -19.24 N	78.55 5.90 -9.27 N	117.08 8.23 -38.91 N	130.26 7.50 -56.77 N	154.91 7.17 -84.99 N	103.07 6.99 -34.56 N	105.73 7.25 -34.32 N	172.88 10.13 -72.36 N	163.80 6.89 -93.01 N	105.62 5.30 -46.37 N	58.22 2.87 -20.82 N
PPL PILGRIM_ST_GT2 24217	69.64 2.31 -43.56 N	67.66 1.49 -48.75 N	66.58 1.79 -44.47 N	64.32 2.01 -39.64 N	67.84 2.74 -34.62 N	69.52 2.61 -38.64 N	76.24 5.77 -1.95 N	82.45 6.83 -0.15 N	93.56 6.25 -29.53 N	109.66 7.00 -39.03 N	92.54 6.70 -24.20 N	81.75 7.06 -11.88 N	157.34 8.08 -83.51 N	92.48 6.51 -19.24 N	78.55 5.90 -9.27 N	117.08 8.23 -38.91 N	130.26 7.50 -56.77 N	154.91 7.17 -84.99 N	103.07 6.99 -34.56 N	105.73 7.25 -34.32 N	172.88 10.13 -72.36 N	163.80 6.89 -93.01 N	105.62 5.30 -46.37 N	58.22 2.87 -20.82 N
PPL_SHRM_GT3 24213	69.80 2.48 -43.56 N	67.76 1.59 -48.75 N	66.71 1.92 -44.47 N	64.47 2.16 -39.64 N	68.11 3.01 -34.62 N	69.78 2.87 -38.64 N	76.76 6.29 -1.95 N	82.83 7.21 -0.15 N	93.21 5.90 -29.53 N	108.96 6.31 -39.03 N	92.14 6.30 -24.20 N	81.42 6.74 -11.88 N	156.93 7.67 -83.51 N	92.82 6.84 -19.24 N	79.58 6.94 -9.27 N	116.97 8.12 -38.91 N	129.55 6.78 -56.77 N	153.45 5.71 -84.99 N	102.47 6.39 -34.56 N	105.29 6.80 -34.32 N	171.13 8.38 -72.36 N	162.80 5.89 -93.01 N	105.23 4.92 -46.37 N	58.31 2.97 -20.82 N
PPL_SHRM_GT4 24214	69.80 2.48 -43.56 N	67.76 1.59 -48.75 N	66.71 1.92 -44.47 N	64.47 2.16 -39.64 N	68.11 3.01 -34.62 N	69.78 2.87 -38.64 N	76.76 6.29 -1.95 N	82.83 7.21 -0.15 N	93.21 5.90 -29.53 N	108.96 6.31 -39.03 N	92.14 6.30 -24.20 N	81.42 6.74 -11.88 N	156.93 7.67 -83.51 N	92.82 6.84 -19.24 N	79.58 6.94 -9.27 N	116.97 8.12 -38.91 N	129.55 6.78 -56.77 N	153.45 5.71 -84.99 N	102.47 6.39 -34.56 N	105.29 6.80 -34.32 N	171.13 8.38 -72.36 N	162.80 5.89 -93.01 N	105.23 4.92 -46.37 N	58.31 2.97 -20.82 N
PROJECT___ORANGE 1 24174	23.24 -0.53 0.00 N	17.01 -0.42 0.00 N	19.82 -0.50 0.00 N	22.10 -0.57 0.00 N	29.76 -0.71 0.00 N	27.68 -0.59 0.00 N	67.23 -1.29 0.00 N	74.61 -0.86 0.00 N	57.55 -0.24 0.00 N	63.54 -0.09 0.00 N	61.62 -0.02 0.00 N	62.73 -0.08 0.00 N	65.63 -0.12 0.00 N	66.59 -0.15 0.00 N	63.14 -0.23 0.00 N	69.51 -0.43 0.00 N	65.60 -0.39 0.00 N	62.27 -0.48 0.00 N	61.37 -0.15 0.00 N	64.02 -0.15 0.00 N	90.52 0.14 0.00 N	63.90 0.00 0.00 N	53.76 -0.19 0.00 N	34.11 -0.43 0.00 N
PROJECT___ORANGE 2 24166	23.24 -0.53 0.00 N	17.01 -0.42 0.00 N	19.82 -0.50 0.00 N	22.10 -0.57 0.00 N	29.76 -0.71 0.00 N	27.68 -0.59 0.00 N	67.23 -1.29 0.00 N	74.61 -0.86 0.00 N	57.55 -0.24 0.00 N	63.54 -0.09 0.00 N	61.62 -0.02 0.00 N	62.73 -0.08 0.00 N	65.63 -0.12 0.00 N	66.59 -0.15 0.00 N	63.14 -0.23 0.00 N	69.51 -0.43 0.00 N	65.60 -0.39 0.00 N	62.27 -0.48 0.00 N	61.37 -0.15 0.00 N	64.02 -0.15 0.00 N	90.52 0.14 0.00 N	63.90 0.00 0.00 N	53.76 -0.19 0.00 N	34.11 -0.43 0.00 N
PYRITES___HYD 24023	24.00 0.24 0.00 N	17.73 0.30 0.00 N	20.65 0.33 0.00 N	22.99 0.32 0.00 N	30.98 0.50 0.00 N	28.81 0.54 0.00 N	70.03 1.51 0.00 N	75.77 0.31 0.00 N	56.62 -1.16 0.00 N	62.08 -1.55 0.00 N	60.05 -1.59 0.00 N	61.05 -1.75 0.00 N	64.09 -1.66 0.00 N	64.35 -2.39 0.00 N	61.28 -2.08 0.00 N	68.03 -1.91 0.00 N	64.48 -1.52 0.00 N	61.17 -1.58 0.00 N	59.76 -1.76 0.00 N	62.42 -1.75 0.00 N	87.91 -2.48 0.00 N	62.30 -1.61 0.00 N	52.98 -0.98 0.00 N	34.72 0.18 0.00 N
RANKINE____ 23646	21.21 -2.56 0.00 N	15.55 -1.87 0.00 N	18.11 -2.21 0.00 N	20.05 -2.62 0.00 N	27.27 -3.21 0.00 N	25.39 -2.88 0.00 N	61.49 -7.03 0.00 N	68.32 -7.14 0.00 N	53.12 -4.67 0.00 N	58.75 -4.88 0.00 N	56.82 -4.82 0.00 N	57.53 -5.28 0.00 N	60.11 -5.64 0.00 N	61.02 -5.72 0.00 N	57.70 -5.67 0.00 N	63.32 -6.62 0.00 N	59.86 -6.14 0.00 N	56.15 -6.60 0.00 N	55.39 -6.13 0.00 N	57.61 -6.55 0.00 N	81.81 -8.58 0.00 N	57.91 -6.00 0.00 N	48.92 -5.04 0.00 N	31.18 -3.35 0.00 N
RAVENSWOOD_GT2_1 24244	25.38 1.61 0.00 N	63.34 0.94 -44.98 N	58.47 1.10 -37.05 N	25.80 1.24 -1.89 N	60.56 1.57 -28.52 N	62.24 1.62 -32.35 N	72.58 4.06 0.00 N	80.91 5.45 0.00 N	66.17 5.18 -3.21 N	69.60 5.98 0.00 N	67.27 5.63 0.00 N	68.71 5.90 0.00 N	72.03 6.28 0.00 N	73.39 6.66 0.00 N	69.67 6.31 0.00 N	77.09 7.15 0.00 N	72.57 6.58 0.00 N	69.01 6.26 0.00 N	67.59 6.06 0.00 N	70.40 6.23 0.00 N	99.08 8.70 0.00 N	69.62 5.71 0.00 N	58.26 4.31 0.00 N	36.76 2.22 0.00 N
RAVENSWOOD_GT2_2 24245	25.38 1.61 0.00 N	63.34 0.94 -44.98 N	58.47 1.10 -37.05 N	25.80 1.24 -1.89 N	60.56 1.57 -28.52 N	62.24 1.62 -32.35 N	72.58 4.06 0.00 N	80.91 5.45 0.00 N	66.17 5.18 -3.21 N	69.60 5.98 0.00 N	67.27 5.63 0.00 N	68.71 5.90 0.00 N	72.03 6.28 0.00 N	73.39 6.66 0.00 N	69.67 6.31 0.00 N	77.09 7.15 0.00 N	72.57 6.58 0.00 N	69.01 6.26 0.00 N	67.59 6.06 0.00 N	70.40 6.23 0.00 N	99.08 8.70 0.00 N	69.62 5.71 0.00 N	58.26 4.31 0.00 N	36.76 2.22 0.00 N
RAVENSWOOD_GT2_3 24246	25.39 1.62 0.00 N	63.35 0.95 -44.98 N	58.47 1.10 -37.05 N	25.81 1.25 -1.89 N	60.57 1.57 -28.52 N	62.24 1.62 -32.35 N	72.61 4.09 0.00 N	80.94 5.47 0.00 N	66.19 5.20 -3.21 N	69.61 5.99 0.00 N	67.29 5.64 0.00 N	68.72 5.92 0.00 N	72.06 6.31 0.00 N	73.40 6.67 0.00 N	69.70 6.33 0.00 N	77.10 7.17 0.00 N	72.60 6.60 0.00 N	69.06 6.31 0.00 N	67.60 6.08 0.00 N	70.42 6.25 0.00 N	99.11 8.73 0.00 N	69.63 5.73 0.00 N	58.27 4.31 0.00 N	36.76 2.22 0.00 N
RAVENSWOOD_GT2_4 24247	25.39 1.62 0.00 N	63.35 0.95 -44.98 N	58.47 1.10 -37.05 N	25.81 1.25 -1.89 N	60.57 1.57 -28.52 N	62.24 1.62 -32.35 N	72.61 4.09 0.00 N	80.94 5.47 0.00 N	66.19 5.20 -3.21 N	69.61 5.99 0.00 N	67.29 5.64 0.00 N	68.72 5.92 0.00 N	72.06 6.31 0.00 N	73.40 6.67 0.00 N	69.70 6.33 0.00 N	77.10 7.17 0.00 N	72.60 6.60 0.00 N	69.06 6.31 0.00 N	67.60 6.08 0.00 N	70.42 6.25 0.00 N	99.11 8.73 0.00 N	69.63 5.73 0.00 N	58.27 4.31 0.00 N	36.76 2.22 0.00 N

RAVENSWOOD_GT3_1 24248	25.38 1.61 0.00 N	63.35 0.95 -44.98 N	58.47 1.10 -37.05 N	25.81 1.25 -1.89 N	60.56 1.57 -28.52 N	62.24 1.62 -32.35 N	72.58 4.06 0.00 N	80.92 5.46 0.00 N	66.18 5.19 -3.21 N	69.61 5.98 0.00 N	67.28 5.64 0.00 N	68.71 5.90 0.00 N	72.03 6.28 0.00 N	73.39 6.66 0.00 N	69.67 6.31 0.00 N	77.09 7.16 0.00 N	72.58 6.58 0.00 N	69.03 6.27 0.00 N	67.59 6.07 0.00 N	70.41 6.24 0.00 N	99.08 8.70 0.00 N	69.62 5.71 0.00 N	58.26 4.31 0.00 N	36.76 2.22 0.00 N
RAVENSWOOD_GT3_2 24249	25.38 1.61 0.00 N	63.35 0.95 -44.98 N	58.47 1.10 -37.05 N	25.81 1.25 -1.89 N	60.56 1.57 -28.52 N	62.24 1.62 -32.35 N	72.58 4.06 0.00 N	80.92 5.46 0.00 N	66.18 5.19 -3.21 N	69.61 5.98 0.00 N	67.28 5.64 0.00 N	68.71 5.90 0.00 N	72.03 6.28 0.00 N	73.39 6.66 0.00 N	69.67 6.31 0.00 N	77.09 7.16 0.00 N	72.58 6.58 0.00 N	69.03 6.27 0.00 N	67.59 6.07 0.00 N	70.41 6.24 0.00 N	99.08 8.70 0.00 N	69.62 5.71 0.00 N	58.26 4.31 0.00 N	36.76 2.22 0.00 N
RAVENSWOOD_GT3_3 24250	25.41 1.65 0.00 N	63.37 0.97 -44.98 N	58.49 1.12 -37.05 N	25.83 1.27 -1.89 N	60.60 1.61 -28.52 N	62.27 1.66 -32.35 N	72.70 4.18 0.00 N	81.03 5.57 0.00 N	66.28 5.28 -3.21 N	69.72 6.09 0.00 N	67.39 5.75 0.00 N	68.83 6.03 0.00 N	72.16 6.41 0.00 N	73.51 6.78 0.00 N	69.79 6.42 0.00 N	77.21 7.28 0.00 N	72.70 6.71 0.00 N	69.13 6.38 0.00 N	67.68 6.16 0.00 N	70.51 6.34 0.00 N	99.25 8.86 0.00 N	69.73 5.82 0.00 N	58.34 4.38 0.00 N	36.80 2.26 0.00 N
RAVENSWOOD_GT3_4 24251	25.41 1.65 0.00 N	63.37 0.97 -44.98 N	58.49 1.12 -37.05 N	25.83 1.27 -1.89 N	60.60 1.61 -28.52 N	62.27 1.66 -32.35 N	72.70 4.18 0.00 N	81.03 5.57 0.00 N	66.28 5.28 -3.21 N	69.72 6.09 0.00 N	67.39 5.75 0.00 N	68.83 6.03 0.00 N	72.16 6.41 0.00 N	73.51 6.78 0.00 N	69.79 6.42 0.00 N	77.21 7.28 0.00 N	72.70 6.71 0.00 N	69.13 6.38 0.00 N	67.68 6.16 0.00 N	70.51 6.34 0.00 N	99.25 8.86 0.00 N	69.73 5.82 0.00 N	58.34 4.38 0.00 N	36.80 2.26 0.00 N
RAVENSWOOD_GT_1 23729	60.33 2.26 -34.30 N	64.87 1.39 -46.06 N	58.96 1.60 -37.05 N	26.36 1.80 -1.89 N	62.02 2.31 -29.23 N	62.87 2.25 -32.35 N	82.07 5.68 -7.87 N	87.87 7.25 -5.16 N	84.68 6.74 -20.16 N	86.22 7.82 -14.77 N	87.84 7.46 -18.73 N	89.88 7.78 -19.30 N	91.64 8.06 -17.83 N	87.90 8.54 -12.62 N	87.90 8.19 -16.34 N	116.79 9.30 -37.56 N	93.43 8.58 -18.85 N	92.41 8.13 -21.53 N	91.39 7.81 -22.06 N	94.25 8.05 -22.02 N	117.37 11.35 -15.64 N	96.46 7.59 -24.97 N	92.56 5.87 -32.73 N	82.10 3.16 -44.40 N
RAVENSWOOD_GT_10 24258	25.45 1.68 0.00 N	63.39 0.99 -44.98 N	58.52 1.15 -37.05 N	25.86 1.30 -1.89 N	60.64 1.64 -28.52 N	62.30 1.68 -32.35 N	72.75 4.23 0.00 N	81.10 5.63 0.00 N	66.32 5.33 -3.21 N	69.79 6.16 0.00 N	67.46 5.82 0.00 N	68.90 6.09 0.00 N	72.23 6.48 0.00 N	73.57 6.83 0.00 N	69.87 6.50 0.00 N	77.32 7.38 0.00 N	72.78 6.79 0.00 N	69.22 6.47 0.00 N	67.77 6.25 0.00 N	70.59 6.42 0.00 N	99.35 8.97 0.00 N	69.81 5.91 0.00 N	58.41 4.45 0.00 N	36.85 2.31 0.00 N
RAVENSWOOD_GT_11 24259	25.45 1.68 0.00 N	63.39 0.99 -44.98 N	58.52 1.15 -37.05 N	25.86 1.30 -1.89 N	60.64 1.64 -28.52 N	62.30 1.68 -32.35 N	72.75 4.23 0.00 N	81.10 5.63 0.00 N	66.32 5.33 -3.21 N	69.79 6.16 0.00 N	67.46 5.82 0.00 N	68.90 6.09 0.00 N	72.23 6.48 0.00 N	73.57 6.83 0.00 N	69.87 6.50 0.00 N	77.32 7.38 0.00 N	72.78 6.79 0.00 N	69.22 6.47 0.00 N	67.77 6.25 0.00 N	70.59 6.42 0.00 N	99.35 8.97 0.00 N	69.81 5.91 0.00 N	58.41 4.45 0.00 N	36.85 2.31 0.00 N
RAVENSWOOD_GT_4 24252	24.93 1.16 0.00 N	63.04 0.63 -44.98 N	58.12 0.75 -37.05 N	25.42 0.86 -1.89 N	60.06 1.06 -28.52 N	61.79 1.17 -32.35 N	71.48 2.96 0.00 N	79.64 4.18 0.00 N	65.09 4.10 -3.21 N	68.30 4.68 0.00 N	65.99 4.35 0.00 N	67.39 4.58 0.00 N	70.77 5.02 0.00 N	72.06 5.33 0.00 N	68.33 4.96 0.00 N	75.58 5.65 0.00 N	71.15 5.16 0.00 N	67.69 4.94 0.00 N	66.33 4.81 0.00 N	69.10 4.93 0.00 N	97.21 6.83 0.00 N	68.28 4.38 0.00 N	57.16 3.21 0.00 N	36.09 1.56 0.00 N
RAVENSWOOD_GT_5 24254	24.93 1.16 0.00 N	63.04 0.63 -44.98 N	58.12 0.75 -37.05 N	25.42 0.86 -1.89 N	60.06 1.06 -28.52 N	61.79 1.17 -32.35 N	71.48 2.96 0.00 N	79.64 4.18 0.00 N	65.09 4.10 -3.21 N	68.30 4.68 0.00 N	65.99 4.35 0.00 N	67.39 4.58 0.00 N	70.77 5.02 0.00 N	72.06 5.33 0.00 N	68.33 4.96 0.00 N	75.58 5.65 0.00 N	71.15 5.16 0.00 N	67.69 4.94 0.00 N	66.33 4.81 0.00 N	69.10 4.93 0.00 N	97.21 6.83 0.00 N	68.28 4.38 0.00 N	57.16 3.21 0.00 N	36.09 1.56 0.00 N
RAVENSWOOD_GT_6 24253	24.93 1.16 0.00 N	63.04 0.63 -44.98 N	58.12 0.75 -37.05 N	25.42 0.86 -1.89 N	60.06 1.06 -28.52 N	61.79 1.17 -32.35 N	71.48 2.96 0.00 N	79.64 4.18 0.00 N	65.09 4.10 -3.21 N	68.30 4.68 0.00 N	65.99 4.35 0.00 N	67.39 4.58 0.00 N	70.77 5.02 0.00 N	72.06 5.33 0.00 N	68.33 4.96 0.00 N	75.58 5.65 0.00 N	71.15 5.16 0.00 N	67.69 4.94 0.00 N	66.33 4.81 0.00 N	69.10 4.93 0.00 N	97.21 6.83 0.00 N	68.28 4.38 0.00 N	57.16 3.21 0.00 N	36.09 1.56 0.00 N
RAVENSWOOD_GT_7 24255	24.93 1.16 0.00 N	63.04 0.63 -44.98 N	58.12 0.75 -37.05 N	25.42 0.86 -1.89 N	60.06 1.06 -28.52 N	61.79 1.17 -32.35 N	71.48 2.96 0.00 N	79.64 4.18 0.00 N	65.09 4.10 -3.21 N	68.30 4.68 0.00 N	65.99 4.35 0.00 N	67.39 4.58 0.00 N	70.77 5.02 0.00 N	72.06 5.33 0.00 N	68.33 4.96 0.00 N	75.58 5.65 0.00 N	71.15 5.16 0.00 N	67.69 4.94 0.00 N	66.33 4.81 0.00 N	69.10 4.93 0.00 N	97.21 6.83 0.00 N	68.28 4.38 0.00 N	57.16 3.21 0.00 N	36.09 1.56 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.45 1.68 0.00 N	63.39 0.99 -44.98 N	58.52 1.15 -37.05 N	25.86 1.30 -1.89 N	60.64 1.64 -28.52 N	62.30 1.68 -32.35 N	72.75 4.23 0.00 N	81.10 5.63 0.00 N	66.32 5.33 -3.21 N	69.79 6.16 0.00 N	67.46 5.82 0.00 N	68.90 6.09 0.00 N	72.23 6.48 0.00 N	73.57 6.83 0.00 N	69.87 6.50 0.00 N	77.32 7.38 0.00 N	72.78 6.79 0.00 N	69.22 6.47 0.00 N	67.77 6.25 0.00 N	70.59 6.42 0.00 N	99.35 8.97 0.00 N	69.81 5.91 0.00 N	58.41 4.45 0.00 N	36.85 2.31 0.00 N
RAVENSWOOD_GT_9 24257	25.45 1.68 0.00 N	63.39 0.99 -44.98 N	58.52 1.15 -37.05 N	25.86 1.30 -1.89 N	60.64 1.64 -28.52 N	62.30 1.68 -32.35 N	72.75 4.23 0.00 N	81.10 5.63 0.00 N	66.32 5.33 -3.21 N	69.79 6.16 0.00 N	67.46 5.82 0.00 N	68.90 6.09 0.00 N	72.23 6.48 0.00 N	73.57 6.83 0.00 N	69.87 6.50 0.00 N	77.32 7.38 0.00 N	72.78 6.79 0.00 N	69.22 6.47 0.00 N	67.77 6.25 0.00 N	70.59 6.42 0.00 N	99.35 8.97 0.00 N	69.81 5.91 0.00 N	58.41 4.45 0.00 N	36.85 2.31 0.00 N
RAVENSWOOD____1 23533	60.33 2.26 -34.30 N	64.87 1.39 -46.06 N	58.96 1.60 -37.05 N	26.36 1.80 -1.89 N	62.02 2.31 -29.23 N	62.87 2.25 -32.35 N	82.07 5.68 -7.87 N	87.87 7.25 -5.16 N	84.68 6.74 -20.16 N	86.22 7.82 -14.77 N	87.84 7.46 -18.73 N	89.88 7.78 -19.30 N	91.64 8.06 -17.83 N	87.90 8.54 -12.62 N	87.90 8.19 -16.34 N	116.79 9.30 -37.56 N	93.43 8.58 -18.85 N	92.41 8.13 -21.53 N	91.39 7.81 -22.06 N	94.25 8.05 -22.02 N	117.37 11.35 -15.64 N	96.46 7.59 -24.97 N	92.56 5.87 -32.73 N	82.10 3.16 -44.40 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
RAVENSWOOD___2	60.28	64.85	58.94	26.33	61.98	62.84	81.96	87.71	84.51	85.96	87.54	89.57	91.33	87.57	87.62	116.44	93.09	92.09	91.09	93.98	117.00	96.21	92.37	82.03		
23534	2.21	1.37	1.57	1.77	2.27	2.22	5.57	7.09	6.57	7.56	7.17	7.46	7.75	8.21	7.90	8.94	8.23	7.81	7.51	7.79	10.98	7.34	5.68	3.09		
	-34.30	-46.06	-37.05	-1.89	-29.23	-32.35	-7.87	-5.16	-20.16	-14.77	-18.73	-19.30	-17.83	-12.62	-16.34	-37.56	-18.85	-21.53	-22.06	-22.02	-15.64	-24.97	-32.73	-44.40		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
RAVENSWOOD___3	25.38	63.35	58.47	25.81	60.56	62.24	72.59	80.93	66.18	69.61	67.29	68.71	72.03	73.39	69.68	77.10	72.58	69.03	67.59	70.41	99.08	69.62	58.26	36.76		
23535	1.61	0.95	1.10	1.25	1.57	1.62	4.07	5.46	5.19	5.98	5.64	5.90	6.28	6.66	6.31	7.16	6.58	6.28	6.07	6.24	8.70	5.71	4.31	2.22		
	0.00	-44.98	-37.05	-1.89	-28.52	-32.35	0.00	0.00	-3.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
RAVENSWOOD___4	60.33	64.87	58.96	26.36	62.02	62.87	82.07	87.87	84.68	86.22	87.84	89.88	91.64	87.90	87.90	116.79	93.43	92.41	91.39	94.25	117.37	96.46	92.56	82.10		
23820	2.26	1.39	1.60	1.80	2.31	2.25	5.68	7.25	6.74	7.82	7.46	7.78	8.06	8.54	8.19	9.30	8.58	8.13	7.81	8.05	11.35	7.59	5.87	3.16		
	-34.30	-46.06	-37.05	-1.89	-29.23	-32.35	-7.87	-5.16	-20.16	-14.77	-18.73	-19.30	-17.83	-12.62	-16.34	-37.56	-18.85	-21.53	-22.06	-22.02	-15.64	-24.97	-32.73	-44.40		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
RCPI_TRUST___DRP	25.36	63.34	58.46	25.79	60.56	62.22	72.58	80.94	66.19	69.62	67.30	68.76	72.10	73.44	69.72	77.14	72.64	69.07	67.62	70.42	99.14	69.63	58.25	36.76		
24196	1.59	0.93	1.09	1.23	1.56	1.61	4.06	5.48	5.20	5.99	5.65	5.95	6.35	6.70	6.35	7.21	6.64	6.32	6.10	6.25	8.76	5.72	4.30	2.22		
	0.00	-44.98	-37.05	-1.89	-28.52	-32.35	0.00	0.00	-3.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
RENSSELAER___COGEN	24.63	17.96	20.97	23.43	31.45	29.18	70.74	78.80	60.70	66.85	64.45	65.89	69.17	70.30	66.70	73.75	69.43	66.09	64.88	67.61	95.09	67.05	56.19	35.72		
23796	0.86	0.53	0.65	0.76	0.98	0.91	2.22	3.34	2.91	3.23	2.81	3.08	3.42	3.57	3.33	3.81	3.43	3.34	3.35	3.44	4.71	3.15	2.24	1.18		
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
REVERE_CPPR_DRP	24.12	17.66	20.58	22.95	30.90	28.80	70.28	78.06	60.00	66.16	64.07	65.25	68.35	69.30	65.77	72.38	68.31	64.82	63.70	66.47	94.05	66.36	55.68	35.30		
24186	0.36	0.23	0.26	0.28	0.43	0.53	1.76	2.60	2.22	2.53	2.43	2.44	2.59	2.56	2.40	2.45	2.31	2.07	2.18	2.31	3.67	2.45	1.72	0.76		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ROCHESTER_9_IC	22.48	16.44	19.13	21.24	28.77	26.83	65.08	72.23	55.96	61.88	59.93	60.86	63.67	64.55	61.08	67.19	63.47	59.91	59.05	61.44	87.28	61.80	52.02	33.04		
23652	-1.29	-0.98	-1.19	-1.43	-1.71	-1.43	-3.44	-3.23	-1.83	-1.75	-1.71	-1.95	-2.09	-2.19	-2.29	-2.74	-2.52	-2.84	-2.47	-2.73	-3.11	-2.10	-1.93	-1.49		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ROSETON___1	24.95	18.11	21.13	23.60	31.64	29.47	71.58	79.72	61.85	68.30	65.99	67.40	70.69	71.95	68.28	75.51	71.10	67.61	66.25	69.02	97.20	68.36	57.22	36.18		
23587	1.19	0.69	0.81	0.93	1.16	1.20	3.06	4.26	4.07	4.67	4.35	4.59	4.94	5.21	4.91	5.57	5.10	4.86	4.73	4.86	6.82	4.46	3.27	1.65		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ROSETON___2	24.95	18.11	21.13	23.60	31.64	29.47	71.58	79.72	61.85	68.30	65.99	67.40	70.69	71.95	68.28	75.51	71.10	67.61	66.25	69.02	97.20	68.36	57.22	36.18		
23588	1.19	0.69	0.81	0.93	1.16	1.20	3.06	4.26	4.07	4.67	4.35	4.59	4.94	5.21	4.91	5.57	5.10	4.86	4.73	4.86	6.82	4.46	3.27	1.65		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
RUSSELL___1	22.48	16.44	19.13	21.24	28.75	26.85	64.94	71.91	55.79	61.72	59.82	60.74	63.56	64.43	60.92	67.00	63.29	59.76	58.87	61.25	87.16	61.70	51.83	32.97		
23602	-1.29	-0.99	-1.19	-1.43	-1.72	-1.42	-3.58	-3.55	-2.00	-1.91	-1.82	-2.07	-2.19	-2.31	-2.44	-2.94	-2.71	-2.99	-2.65	-2.92	-3.22	-2.21	-2.13	-1.57		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
RUSSELL___2	22.48	16.44	19.13	21.24	28.75	26.85	64.93	71.91	55.79	61.72	59.82	60.74	63.56	64.43	60.92	67.00	63.29	59.76	58.87	61.25	87.16	61.70	51.83	32.97		
23532	-1.29	-0.99	-1.19	-1.43	-1.72	-1.42	-3.59	-3.55	-2.00	-1.91	-1.82	-2.07	-2.19	-2.31	-2.44	-2.94	-2.71	-2.99	-2.65	-2.92	-3.22	-2.21	-2.13	-1.57		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
RUSSELL___3	22.39	16.37	19.05	21.15	28.65	26.73	64.58	71.42	55.37	61.19	59.31	60.21	63.01	63.86	60.44	66.46	62.79	59.27	58.42	60.76	86.43	61.21	51.62	32.87		
23549	-1.38	-1.06	-1.27	-1.52	-1.83	-1.54	-3.94	-4.04	-2.42	-2.44	-2.34	-2.60	-2.74	-2.87	-2.93	-3.48	-3.21	-3.48	-3.10	-3.40	-3.95	-2.70	-2.34	-1.66		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
RUSSELL___4	22.43	16.39	19.08	21.19	28.68	26.78	64.63	71.42	55.42	61.31	59.43	60.34	63.13	63.99	60.52	66.55	62.88	59.36	58.50	60.84	86.58	61.31	51.51	32.83		
23556	-1.34	-1.03	-1.24	-1.48	-1.79	-1.49	-3.89	-4.04	-2.37	-2.32	-2.22	-2.47	-2.62	-2.75	-2.85	-3.39	-3.11	-3.39	-3.03	-3.33	-3.81	-2.60	-2.45	-1.70		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
RUSSELL___STATION	22.43	16.40	19.08	21.18	28.69	26.77	64.79	71.77	55.63	61.50	59.61	60.51	63.31	64.18	60.74	66.79	63.09	59.57	58.70	61.07	86.84	61.48	51.77	32.93		

23914	-1.35 0.00 N	-1.03 0.00 N	-1.24 0.00 N	-1.49 0.00 N	-1.78 0.00 N	-1.50 0.00 N	-3.73 0.00 N	-3.69 0.00 N	-2.16 0.00 N	-2.12 0.00 N	-2.03 0.00 N	-2.30 0.00 N	-2.44 0.00 N	-2.56 0.00 N	-2.64 0.00 N	-3.15 0.00 N	-2.91 0.00 N	-3.18 0.00 N	-2.83 0.00 N	-3.09 0.00 N	-3.55 0.00 N	-2.43 0.00 N	-2.19 0.00 N	-1.61 0.00 N
S SALMON___HYD 24043	24.04 0.27 0.00 N	17.60 0.18 0.00 N	20.51 0.18 0.00 N	22.85 0.18 0.00 N	30.80 0.33 0.00 N	28.77 0.50 0.00 N	70.12 1.60 0.00 N	78.00 2.53 0.00 N	60.06 2.27 0.00 N	66.29 2.66 0.00 N	64.27 2.63 0.00 N	65.40 2.60 0.00 N	68.60 2.85 0.00 N	69.57 2.83 0.00 N	65.93 2.56 0.00 N	72.53 2.60 0.00 N	68.46 2.46 0.00 N	64.79 2.04 0.00 N	63.77 2.25 0.00 N	66.51 2.35 0.00 N	94.24 3.86 0.00 N	66.43 2.52 0.00 N	55.67 1.72 0.00 N	35.28 0.75 0.00 N
SELKIRK___II 23799	24.42 0.65 0.00 N	17.82 0.39 0.00 N	20.80 0.48 0.00 N	23.25 0.58 0.00 N	31.20 0.72 0.00 N	28.90 0.63 0.00 N	69.88 1.36 0.00 N	77.89 2.43 0.00 N	59.83 2.04 0.00 N	65.89 2.26 0.00 N	63.59 1.95 0.00 N	64.99 2.18 0.00 N	68.17 2.42 0.00 N	69.29 2.55 0.00 N	65.76 2.39 0.00 N	72.70 2.76 0.00 N	68.44 2.45 0.00 N	65.15 2.40 0.00 N	63.94 2.42 0.00 N	66.63 2.46 0.00 N	93.73 3.34 0.00 N	66.12 2.21 0.00 N	55.48 1.53 0.00 N	35.31 0.78 0.00 N
SELKIRK___I 23801	24.39 0.63 0.00 N	17.79 0.36 0.00 N	20.76 0.44 0.00 N	23.21 0.54 0.00 N	31.14 0.67 0.00 N	28.88 0.61 0.00 N	69.88 1.36 0.00 N	77.80 2.34 0.00 N	59.83 2.05 0.00 N	65.93 2.30 0.00 N	63.75 2.11 0.00 N	65.13 2.32 0.00 N	68.20 2.45 0.00 N	69.36 2.63 0.00 N	65.91 2.55 0.00 N	72.87 2.93 0.00 N	68.53 2.53 0.00 N	65.22 2.47 0.00 N	64.06 2.54 0.00 N	66.75 2.58 0.00 N	93.84 3.46 0.00 N	66.19 2.28 0.00 N	55.56 1.61 0.00 N	35.31 0.77 0.00 N
SENECA OSWGO___HYD 24041	23.96 0.19 0.00 N	17.53 0.11 0.00 N	20.42 0.10 0.00 N	22.76 0.09 0.00 N	30.67 0.20 0.00 N	28.64 0.37 0.00 N	69.87 1.34 0.00 N	77.84 2.37 0.00 N	60.07 2.28 0.00 N	66.34 2.71 0.00 N	64.37 2.73 0.00 N	65.49 2.69 0.00 N	68.51 2.76 0.00 N	69.56 2.82 0.00 N	65.86 2.49 0.00 N	72.42 2.49 0.00 N	68.35 2.35 0.00 N	64.77 2.01 0.00 N	63.79 2.27 0.00 N	66.51 2.35 0.00 N	94.19 3.80 0.00 N	66.40 2.49 0.00 N	55.60 1.65 0.00 N	35.13 0.60 0.00 N
SENECA___ENERGY 23797	22.64 -1.13 0.00 N	16.63 -0.80 0.00 N	19.36 -0.96 0.00 N	21.55 -1.12 0.00 N	29.04 -1.43 0.00 N	27.08 -1.20 0.00 N	65.59 -2.93 0.00 N	72.77 -2.70 0.00 N	56.27 -1.52 0.00 N	62.10 -1.52 0.00 N	60.20 -1.44 0.00 N	61.25 -1.56 0.00 N	64.05 -1.70 0.00 N	64.97 -1.76 0.00 N	61.51 -1.86 0.00 N	67.67 -2.27 0.00 N	63.88 -2.12 0.00 N	60.50 -2.25 0.00 N	59.62 -1.90 0.00 N	62.16 -2.01 0.00 N	88.10 -2.28 0.00 N	62.11 -1.80 0.00 N	52.14 -1.81 0.00 N	33.18 -1.35 0.00 N
SHOEMAKER___GT 23640	24.80 1.03 0.00 N	18.00 0.58 0.00 N	21.00 0.68 0.00 N	23.45 0.78 0.00 N	31.45 0.98 0.00 N	29.31 1.03 0.00 N	71.24 2.71 0.00 N	79.29 3.83 0.00 N	61.51 3.73 0.00 N	67.89 4.27 0.00 N	65.62 3.99 0.00 N	66.99 4.18 0.00 N	70.24 4.49 0.00 N	71.49 4.75 0.00 N	67.84 4.47 0.00 N	74.99 5.06 0.00 N	70.62 4.63 0.00 N	67.16 4.41 0.00 N	65.79 4.27 0.00 N	68.56 4.39 0.00 N	96.63 6.25 0.00 N	67.96 4.05 0.00 N	56.90 2.94 0.00 N	35.98 1.45 0.00 N
SHOREHAM_IC_1 23715	69.80 2.48 -43.56 N	67.76 1.59 -48.75 N	66.71 1.92 -44.47 N	64.47 2.16 -39.64 N	68.11 3.01 -34.62 N	69.78 2.87 -38.64 N	76.76 6.29 -1.95 N	82.83 7.21 -0.15 N	93.21 5.90 -29.53 N	108.96 6.31 -39.03 N	92.14 6.30 -24.20 N	81.42 6.74 -11.88 N	156.93 7.67 -83.51 N	92.82 6.84 -19.24 N	79.58 6.94 -9.27 N	116.97 8.12 -38.91 N	129.84 7.07 -56.77 N	153.95 6.22 -84.99 N	102.55 6.46 -34.56 N	105.29 6.80 -34.32 N	171.78 9.03 -72.36 N	163.30 6.38 -93.01 N	105.52 5.20 -46.37 N	58.31 2.97 -20.82 N
SHOREHAM_IC_2 23716	69.80 2.48 -43.56 N	67.76 1.59 -48.75 N	66.71 1.92 -44.47 N	64.47 2.16 -39.64 N	68.11 3.01 -34.62 N	69.78 2.87 -38.64 N	76.76 6.29 -1.95 N	82.83 7.21 -0.15 N	93.21 5.90 -29.53 N	108.96 6.31 -39.03 N	92.14 6.30 -24.20 N	81.42 6.74 -11.88 N	156.93 7.67 -83.51 N	92.82 6.84 -19.24 N	79.58 6.94 -9.27 N	116.97 8.12 -38.91 N	129.84 7.07 -56.77 N	153.95 6.22 -84.99 N	102.55 6.46 -34.56 N	105.29 6.80 -34.32 N	171.78 9.03 -72.36 N	163.30 6.38 -93.01 N	105.52 5.20 -46.37 N	58.31 2.97 -20.82 N
SISSONVILLE___ 23735	23.71 -0.06 0.00 N	17.50 0.08 0.00 N	20.39 0.07 0.00 N	22.70 0.03 0.00 N	30.57 0.10 0.00 N	28.39 0.12 0.00 N	68.85 0.33 0.00 N	74.27 -1.19 0.00 N	55.43 -2.36 0.00 N	60.78 -2.85 0.00 N	58.76 -2.88 0.00 N	59.76 -3.05 0.00 N	62.82 -2.93 0.00 N	63.00 -3.73 0.00 N	60.00 -3.37 0.00 N	66.68 -3.25 0.00 N	63.19 -2.81 0.00 N	59.94 -2.81 0.00 N	58.58 -2.94 0.00 N	61.15 -3.02 0.00 N	86.07 -4.31 0.00 N	61.05 -2.86 0.00 N	52.00 -1.96 0.00 N	34.25 -0.28 0.00 N
SITHE_IND_GS1 24169	22.67 -1.10 0.00 N	16.60 -0.83 0.00 N	19.35 -0.98 0.00 N	21.56 -1.11 0.00 N	29.03 -1.44 0.00 N	26.98 -1.29 0.00 N	65.39 -3.13 0.00 N	72.27 -3.19 0.00 N	55.65 -2.13 0.00 N	61.41 -2.21 0.00 N	59.53 -2.11 0.00 N	60.61 -2.20 0.00 N	63.45 -2.30 0.00 N	64.36 -2.38 0.00 N	61.05 -2.33 0.00 N	67.25 -2.69 0.00 N	63.50 -2.50 0.00 N	60.34 -2.41 0.00 N	59.54 -1.98 0.00 N	62.10 -2.07 0.00 N	87.71 -2.67 0.00 N	61.98 -1.92 0.00 N	52.19 -1.77 0.00 N	33.24 -1.30 0.00 N
SITHE_IND_GS2 24170	22.67 -1.10 0.00 N	16.60 -0.83 0.00 N	19.35 -0.98 0.00 N	21.56 -1.11 0.00 N	29.03 -1.44 0.00 N	26.98 -1.29 0.00 N	65.38 -3.14 0.00 N	72.27 -3.20 0.00 N	55.65 -2.13 0.00 N	61.41 -2.21 0.00 N	59.53 -2.11 0.00 N	60.61 -2.20 0.00 N	63.45 -2.30 0.00 N	64.36 -2.38 0.00 N	61.05 -2.33 0.00 N	67.25 -2.69 0.00 N	63.50 -2.50 0.00 N	60.34 -2.41 0.00 N	59.54 -1.98 0.00 N	62.10 -2.07 0.00 N	87.71 -2.67 0.00 N	61.98 -1.92 0.00 N	52.19 -1.77 0.00 N	33.24 -1.30 0.00 N
SITHE_IND_GS3 24171	22.67 -1.10 0.00 N	16.60 -0.83 0.00 N	19.35 -0.98 0.00 N	21.56 -1.11 0.00 N	29.03 -1.44 0.00 N	26.98 -1.29 0.00 N	65.39 -3.13 0.00 N	72.27 -3.19 0.00 N	55.65 -2.13 0.00 N	61.41 -2.21 0.00 N	59.53 -2.11 0.00 N	60.61 -2.20 0.00 N	63.45 -2.30 0.00 N	64.36 -2.38 0.00 N	61.06 -2.31 0.00 N	67.25 -2.69 0.00 N	63.50 -2.50 0.00 N	60.34 -2.41 0.00 N	59.54 -1.98 0.00 N	62.10 -2.07 0.00 N	87.71 -2.67 0.00 N	61.98 -1.92 0.00 N	52.19 -1.77 0.00 N	33.24 -1.30 0.00 N
SITHE_IND_GS4 24172	22.67 -1.10 0.00 N	16.60 -0.83 0.00 N	19.35 -0.98 0.00 N	21.56 -1.11 0.00 N	29.03 -1.44 0.00 N	26.98 -1.29 0.00 N	65.39 -3.13 0.00 N	72.27 -3.19 0.00 N	55.65 -2.13 0.00 N	61.41 -2.21 0.00 N	59.53 -2.11 0.00 N	60.61 -2.20 0.00 N	63.45 -2.30 0.00 N	64.36 -2.38 0.00 N	61.06 -2.31 0.00 N	67.25 -2.69 0.00 N	63.50 -2.50 0.00 N	60.34 -2.41 0.00 N	59.54 -1.98 0.00 N	62.10 -2.07 0.00 N	87.71 -2.67 0.00 N	61.98 -1.92 0.00 N	52.19 -1.77 0.00 N	33.24 -1.30 0.00 N

SITHE___BATAVIA 24024	21.79 -1.98 0.00 N	15.95 -1.48 0.00 N	18.54 -1.78 0.00 N	20.54 -2.13 0.00 N	27.90 -2.57 0.00 N	26.02 -2.25 0.00 N	63.00 -5.53 0.00 N	70.01 -5.46 0.00 N	54.35 -3.44 0.00 N	60.11 -3.51 0.00 N	58.21 -3.43 0.00 N	58.96 -3.85 0.00 N	61.60 -4.15 0.00 N	62.46 -4.28 0.00 N	59.10 -4.27 0.00 N	64.91 -5.03 0.00 N	61.34 -4.66 0.00 N	57.64 -5.11 0.00 N	56.84 -4.69 0.00 N	59.10 -5.06 0.00 N	83.98 -6.41 0.00 N	59.62 -4.28 0.00 N	50.35 -3.61 0.00 N	32.06 -2.48 0.00 N
SITHE___INDEPEND 23800	22.67 -1.10 0.00 N	16.60 -0.83 0.00 N	19.35 -0.98 0.00 N	21.56 -1.11 0.00 N	29.03 -1.44 0.00 N	26.98 -1.29 0.00 N	65.39 -3.13 0.00 N	72.27 -3.19 0.00 N	55.65 -2.13 0.00 N	61.41 -2.21 0.00 N	59.53 -2.11 0.00 N	60.61 -2.20 0.00 N	63.45 -2.30 0.00 N	64.36 -2.38 0.00 N	61.06 -2.31 0.00 N	67.25 -2.69 0.00 N	63.50 -2.50 0.00 N	60.34 -2.41 0.00 N	59.54 -1.98 0.00 N	62.10 -2.07 0.00 N	87.71 -2.67 0.00 N	61.98 -1.92 0.00 N	52.19 -1.77 0.00 N	33.24 -1.30 0.00 N
SITHE___MASSENA 23902	23.69 -0.08 0.00 N	17.50 0.07 0.00 N	20.38 0.06 0.00 N	22.70 0.03 0.00 N	30.55 0.07 0.00 N	28.32 0.05 0.00 N	68.59 0.07 0.00 N	74.53 -0.93 0.00 N	56.14 -1.65 0.00 N	61.56 -2.07 0.00 N	59.73 -1.92 0.00 N	60.72 -2.09 0.00 N	63.43 -2.32 0.00 N	64.11 -2.62 0.00 N	61.00 -2.37 0.00 N	67.58 -2.35 0.00 N	64.02 -1.98 0.00 N	60.84 -1.91 0.00 N	59.45 -2.07 0.00 N	62.08 -2.09 0.00 N	87.23 -3.16 0.00 N	61.88 -2.02 0.00 N	52.71 -1.25 0.00 N	34.23 -0.30 0.00 N
SITHE___OGDNSBRG 24021	23.96 0.19 0.00 N	17.69 0.26 0.00 N	20.61 0.29 0.00 N	22.94 0.27 0.00 N	30.90 0.43 0.00 N	28.69 0.42 0.00 N	69.67 1.15 0.00 N	75.55 0.08 0.00 N	56.61 -1.18 0.00 N	62.04 -1.59 0.00 N	60.15 -1.49 0.00 N	61.13 -1.67 0.00 N	63.92 -1.83 0.00 N	64.44 -2.30 0.00 N	61.36 -2.01 0.00 N	68.06 -1.88 0.00 N	64.52 -1.48 0.00 N	61.28 -1.48 0.00 N	59.86 -1.66 0.00 N	62.50 -1.67 0.00 N	87.90 -2.48 0.00 N	62.34 -1.56 0.00 N	53.08 -0.88 0.00 N	34.58 0.05 0.00 N
SITHE___STERLING 23777	23.90 0.13 0.00 N	17.49 0.06 0.00 N	20.39 0.07 0.00 N	22.73 0.06 0.00 N	30.60 0.13 0.00 N	28.50 0.23 0.00 N	69.45 0.93 0.00 N	77.09 1.63 0.00 N	59.31 1.53 0.00 N	65.41 1.79 0.00 N	63.37 1.73 0.00 N	64.55 1.74 0.00 N	67.60 1.84 0.00 N	68.56 1.83 0.00 N	65.06 1.69 0.00 N	71.61 1.68 0.00 N	67.58 1.58 0.00 N	64.16 1.41 0.00 N	63.08 1.55 0.00 N	65.80 1.64 0.00 N	93.08 2.69 0.00 N	65.70 1.79 0.00 N	55.16 1.21 0.00 N	34.98 0.45 0.00 N
SOUTH CAIRO___GT 23612	25.26 1.49 0.00 N	18.39 0.96 0.00 N	21.44 1.12 0.00 N	23.96 1.28 0.00 N	32.14 1.66 0.00 N	29.89 1.63 0.00 N	72.66 4.14 0.00 N	81.17 5.71 0.00 N	62.78 5.00 0.00 N	69.28 5.65 0.00 N	66.90 5.26 0.00 N	68.31 5.50 0.00 N	71.71 5.96 0.00 N	73.00 6.26 0.00 N	69.20 5.84 0.00 N	76.56 6.62 0.00 N	72.09 6.09 0.00 N	68.55 5.80 0.00 N	67.20 5.68 0.00 N	70.03 5.87 0.00 N	98.72 8.33 0.00 N	69.40 5.50 0.00 N	57.99 4.03 0.00 N	36.67 2.14 0.00 N
SOUTH HAMPTN___IC 23720	70.33 3.01 -43.56 N	68.12 1.95 -48.75 N	67.11 2.33 -44.47 N	64.92 2.61 -39.64 N	68.71 3.62 -34.62 N	70.37 3.46 -38.64 N	78.40 7.93 -1.95 N	84.96 9.34 -0.15 N	95.03 7.71 -29.53 N	111.11 8.45 -39.03 N	94.24 8.40 -24.20 N	83.57 8.89 -11.88 N	159.27 10.01 -83.51 N	95.18 9.21 -19.24 N	81.80 9.16 -9.27 N	119.42 10.58 -38.91 N	132.45 9.68 -56.77 N	156.61 8.88 -84.99 N	104.72 8.63 -34.56 N	107.46 8.98 -34.32 N	175.67 12.92 -72.36 N	165.94 9.03 -93.01 N	107.39 7.07 -46.37 N	59.14 3.79 -20.82 N
SOUTHOLD___IC 23719	70.58 3.25 -43.56 N	68.30 2.13 -48.75 N	67.32 2.53 -44.47 N	65.13 2.82 -39.64 N	69.02 3.92 -34.62 N	70.66 3.75 -38.64 N	79.18 8.71 -1.95 N	85.94 10.32 -0.15 N	95.89 8.58 -29.53 N	112.09 9.44 -39.03 N	95.22 9.39 -24.20 N	84.58 9.89 -11.88 N	160.36 11.10 -83.51 N	96.26 10.29 -19.24 N	82.84 10.19 -9.27 N	120.57 11.73 -38.91 N	133.55 10.78 -56.77 N	157.62 9.89 -84.99 N	105.69 9.60 -34.56 N	108.48 9.99 -34.32 N	177.20 14.45 -72.36 N	166.95 10.04 -93.01 N	108.17 7.85 -46.37 N	59.54 4.19 -20.82 N
ST LAWRENCE___ 23600	23.48 -0.29 0.00 N	17.34 -0.08 0.00 N	20.20 -0.12 0.00 N	22.50 -0.17 0.00 N	30.28 -0.20 0.00 N	28.05 -0.22 0.00 N	67.91 -0.61 0.00 N	73.85 -1.61 0.00 N	55.72 -2.07 0.00 N	61.12 -2.50 0.00 N	59.48 -2.16 0.00 N	60.48 -2.33 0.00 N	63.15 -2.61 0.00 N	63.90 -2.84 0.00 N	60.77 -2.60 0.00 N	67.12 -2.82 0.00 N	63.57 -2.43 0.00 N	60.42 -2.33 0.00 N	59.07 -2.46 0.00 N	61.65 -2.52 0.00 N	86.61 -3.77 0.00 N	61.49 -2.42 0.00 N	52.35 -1.60 0.00 N	33.94 -0.59 0.00 N
STATION 5_MISC_HYD 23604	21.78 -1.98 0.00 N	15.91 -1.52 0.00 N	18.48 -1.84 0.00 N	20.52 -2.15 0.00 N	27.82 -2.66 0.00 N	26.07 -2.20 0.00 N	63.49 -5.03 0.00 N	70.71 -4.75 0.00 N	54.90 -2.89 0.00 N	60.80 -2.82 0.00 N	58.94 -2.70 0.00 N	59.85 -2.96 0.00 N	62.67 -3.08 0.00 N	63.51 -3.23 0.00 N	59.98 -3.38 0.00 N	65.96 -3.98 0.00 N	62.30 -3.70 0.00 N	58.82 -3.93 0.00 N	57.93 -3.59 0.00 N	60.23 -3.94 0.00 N	85.91 -4.48 0.00 N	60.76 -3.15 0.00 N	50.88 -3.08 0.00 N	32.25 -2.28 0.00 N
STURGEON_POOL_HYD 23609	25.05 1.28 0.00 N	18.17 0.75 0.00 N	21.20 0.88 0.00 N	23.67 1.01 0.00 N	31.73 1.25 0.00 N	29.58 1.31 0.00 N	71.99 3.47 0.00 N	80.31 4.84 0.00 N	62.45 4.66 0.00 N	68.98 5.35 0.00 N	66.64 5.00 0.00 N	68.03 5.23 0.00 N	71.39 5.64 0.00 N	72.70 5.97 0.00 N	68.95 5.58 0.00 N	76.22 6.29 0.00 N	71.77 5.77 0.00 N	68.23 5.48 0.00 N	66.82 5.30 0.00 N	69.63 5.46 0.00 N	98.20 7.81 0.00 N	69.01 5.10 0.00 N	57.66 3.71 0.00 N	36.39 1.85 0.00 N
SYRACUSE___POWER 24017	23.37 -0.40 0.00 N	17.12 -0.31 0.00 N	19.93 -0.38 0.00 N	22.22 -0.44 0.00 N	29.93 -0.54 0.00 N	27.85 -0.42 0.00 N	67.71 -0.81 0.00 N	75.17 -0.29 0.00 N	57.97 0.18 0.00 N	64.00 0.37 0.00 N	62.07 0.43 0.00 N	63.19 0.38 0.00 N	66.10 0.35 0.00 N	67.10 0.36 0.00 N	63.60 0.23 0.00 N	70.01 0.07 0.00 N	66.10 0.10 0.00 N	62.74 -0.02 0.00 N	61.82 0.30 0.00 N	64.47 0.30 0.00 N	91.19 0.81 0.00 N	64.35 0.44 0.00 N	54.06 0.11 0.00 N	34.28 -0.25 0.00 N
Stony___Brook 24151	69.68 2.35 -43.56 N	67.68 1.51 -48.75 N	66.62 1.83 -44.47 N	64.36 2.04 -39.64 N	67.98 2.88 -34.62 N	69.66 2.75 -38.64 N	76.54 6.07 -1.95 N	82.71 7.09 -0.15 N	93.47 6.16 -29.53 N	109.51 6.85 -39.03 N	92.51 6.68 -24.20 N	81.77 7.08 -11.88 N	157.28 8.02 -83.51 N	92.91 6.93 -19.24 N	79.80 7.16 -9.27 N	117.33 8.48 -38.91 N	130.48 7.72 -56.77 N	154.85 7.12 -84.99 N	103.03 6.94 -34.56 N	105.70 7.22 -34.32 N	172.93 10.18 -72.36 N	163.96 7.05 -93.01 N	105.81 5.49 -46.37 N	58.30 2.95 -20.82 N
UPPER HUDSON___HYD 24058	24.17 0.40 0.00 N	17.65 0.22 0.00 N	20.74 0.42 0.00 N	23.18 0.51 0.00 N	31.32 0.85 0.00 N	29.16 0.89 0.00 N	70.61 2.09 0.00 N	78.81 3.34 0.00 N	59.92 2.13 0.00 N	66.01 2.38 0.00 N	63.16 1.52 0.00 N	64.77 1.96 0.00 N	68.07 2.32 0.00 N	69.07 2.33 0.00 N	65.49 2.12 0.00 N	72.55 2.61 0.00 N	68.17 2.17 0.00 N	64.99 2.25 0.00 N	63.93 2.41 0.00 N	66.58 2.41 0.00 N	93.56 3.17 0.00 N	66.00 2.09 0.00 N	55.68 1.72 0.00 N	35.29 0.76 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
UPPER RAQUET___HYD 24056	23.71 -0.06 0.00 N	17.50 0.08 0.00 N	20.39 0.07 0.00 N	22.70 0.03 0.00 N	30.57 0.10 0.00 N	28.39 0.12 0.00 N	68.85 0.33 0.00 N	74.27 -1.19 0.00 N	55.43 -2.36 0.00 N	60.78 -2.85 0.00 N	58.76 -2.88 0.00 N	59.76 -3.05 0.00 N	62.82 -2.93 0.00 N	63.00 -3.73 0.00 N	60.00 -3.37 0.00 N	66.68 -3.25 0.00 N	63.19 -2.81 0.00 N	59.94 -2.81 0.00 N	58.58 -2.94 0.00 N	61.15 -3.02 0.00 N	86.07 -4.31 0.00 N	61.05 -2.86 0.00 N	52.00 -1.96 0.00 N	34.25 -0.28 0.00 N		
VISCHER___FERRY HYD 24020	24.57 0.80 0.00 N	17.93 0.50 0.00 N	20.93 0.61 0.00 N	23.40 0.73 0.00 N	31.44 0.97 0.00 N	29.19 0.92 0.00 N	70.83 2.31 0.00 N	78.99 3.53 0.00 N	60.74 2.95 0.00 N	66.90 3.27 0.00 N	64.32 -2.68 0.00 N	65.84 3.03 0.00 N	69.17 3.42 0.00 N	70.29 3.55 0.00 N	66.68 3.31 0.00 N	73.78 3.85 0.00 N	69.39 3.39 0.00 N	66.09 3.34 0.00 N	64.92 3.40 0.00 N	67.62 3.45 0.00 N	95.04 4.66 0.00 N	67.01 3.11 0.00 N	56.18 2.23 0.00 N	35.71 1.17 0.00 N		
WADING RIVER_IC_1 23522	69.73 2.41 -43.56 N	67.72 1.55 -48.75 N	66.66 1.88 -44.47 N	64.42 2.11 -39.64 N	68.04 2.95 -34.62 N	69.71 2.80 -38.64 N	76.58 6.10 -1.95 N	82.58 6.96 -0.15 N	92.90 5.58 -29.53 N	108.63 5.98 -39.03 N	91.97 6.14 -24.20 N	81.25 6.57 -11.88 N	156.76 7.50 -83.51 N	92.64 6.66 -19.24 N	79.41 6.76 -9.27 N	116.79 7.94 -38.91 N	129.91 7.15 -56.77 N	154.25 6.51 -84.99 N	102.45 6.36 -34.56 N	105.13 6.65 -34.32 N	172.00 9.25 -72.36 N	163.53 6.62 -93.01 N	105.61 5.30 -46.37 N	58.22 2.87 -20.82 N		
WADING RIVER_IC_2 23547	69.73 2.41 -43.56 N	67.72 1.55 -48.75 N	66.66 1.88 -44.47 N	64.42 2.11 -39.64 N	68.04 2.95 -34.62 N	69.71 2.80 -38.64 N	76.58 6.10 -1.95 N	82.58 6.96 -0.15 N	92.90 5.58 -29.53 N	108.63 5.98 -39.03 N	91.97 6.14 -24.20 N	81.25 6.57 -11.88 N	156.76 7.50 -83.51 N	92.64 6.66 -19.24 N	79.41 6.76 -9.27 N	116.79 7.94 -38.91 N	129.91 7.15 -56.77 N	154.25 6.51 -84.99 N	102.45 6.36 -34.56 N	105.13 6.65 -34.32 N	172.00 9.25 -72.36 N	163.53 6.62 -93.01 N	105.61 5.30 -46.37 N	58.22 2.87 -20.82 N		
WADING RIVER_IC_3 23601	69.73 2.41 -43.56 N	67.72 1.55 -48.75 N	66.66 1.88 -44.47 N	64.42 2.11 -39.64 N	68.04 2.95 -34.62 N	69.71 2.80 -38.64 N	76.58 6.10 -1.95 N	82.62 7.00 -0.15 N	93.06 5.74 -29.53 N	108.81 6.16 -39.03 N	92.00 6.16 -24.20 N	81.25 6.57 -11.88 N	156.76 7.50 -83.51 N	92.64 6.66 -19.24 N	79.41 6.76 -9.27 N	116.79 7.94 -38.91 N	129.91 7.15 -56.77 N	154.25 6.51 -84.99 N	102.45 6.36 -34.56 N	105.13 6.65 -34.32 N	172.05 9.31 -72.36 N	163.53 6.62 -93.01 N	105.59 5.27 -46.37 N	57.95 2.60 -20.82 N		
WALDEN___HYDRO 24148	24.68 0.91 0.00 N	17.76 0.34 0.00 N	20.63 0.31 0.00 N	22.96 0.29 0.00 N	30.69 0.22 0.00 N	28.57 0.30 0.00 N	69.61 1.09 0.00 N	77.86 2.40 0.00 N	60.96 3.17 0.00 N	67.65 4.02 0.00 N	65.65 4.01 0.00 N	67.25 4.45 0.00 N	70.56 4.81 0.00 N	71.81 5.08 0.00 N	68.20 4.83 0.00 N	75.17 5.23 0.00 N	70.55 4.55 0.00 N	67.11 4.36 0.00 N	65.59 4.06 0.00 N	68.19 4.02 0.00 N	95.92 5.54 0.00 N	67.64 3.73 0.00 N	56.60 2.64 0.00 N	35.70 1.17 0.00 N		
WARRENSBURG____ 23737	24.18 0.41 0.00 N	17.67 0.24 0.00 N	20.75 0.43 0.00 N	23.19 0.53 0.00 N	31.33 0.86 0.00 N	29.18 0.91 0.00 N	70.67 2.15 0.00 N	78.89 3.42 0.00 N	59.99 2.20 0.00 N	66.07 2.45 0.00 N	63.22 1.58 0.00 N	64.84 2.03 0.00 N	68.15 2.40 0.00 N	69.14 2.40 0.00 N	65.57 2.20 0.00 N	72.62 2.68 0.00 N	68.23 2.24 0.00 N	65.07 2.32 0.00 N	63.99 2.47 0.00 N	66.64 2.48 0.00 N	93.65 3.27 0.00 N	66.08 2.17 0.00 N	55.74 1.79 0.00 N	35.32 0.78 0.00 N		
WATERSIDE___6 8 9 23538	60.33 2.26 -34.30 N	64.87 1.39 -46.06 N	58.96 1.60 -37.05 N	26.36 1.80 -1.89 N	62.02 2.31 -29.23 N	62.87 2.25 -32.35 N	82.07 5.68 -7.87 N	87.87 7.25 -5.16 N	84.68 6.74 -20.16 N	86.22 7.82 -14.77 N	87.84 7.46 -18.73 N	89.88 7.78 -19.30 N	91.64 8.06 -17.83 N	87.90 8.54 -12.62 N	87.90 8.19 -16.34 N	116.79 9.30 -37.56 N	93.43 8.58 -18.85 N	92.41 8.13 -21.53 N	91.39 7.81 -22.06 N	94.25 8.05 -22.02 N	117.37 11.35 -15.64 N	96.46 7.59 -24.97 N	92.56 5.87 -32.73 N	82.10 3.16 -44.40 N		
WEST BABYLON___IC 23714	69.67 2.34 -43.56 N	67.68 1.51 -48.75 N	66.57 1.78 -44.47 N	64.30 1.99 -39.64 N	67.78 2.68 -34.62 N	69.56 2.65 -38.64 N	76.55 6.08 -1.95 N	83.00 7.39 -0.15 N	94.18 6.87 -29.53 N	110.41 7.76 -39.03 N	93.23 7.40 -24.20 N	82.36 7.67 -11.88 N	157.95 8.69 -83.51 N	94.16 8.18 -19.24 N	80.59 7.94 -9.27 N	118.03 9.19 -38.91 N	131.20 8.43 -56.77 N	155.67 7.94 -84.99 N	103.83 7.75 -34.56 N	106.53 8.04 -34.32 N	173.68 10.93 -72.36 N	164.21 7.30 -93.01 N	105.91 5.59 -46.37 N	58.35 3.00 -20.82 N		
WEST CANADA___HYD 24049	23.80 0.03 0.00 N	17.43 0.00 0.00 N	20.32 0.00 0.00 N	22.69 0.02 0.00 N	30.49 0.01 0.00 N	28.30 0.03 0.00 N	68.66 0.14 0.00 N	75.85 0.39 0.00 N	58.22 0.43 0.00 N	64.14 0.51 0.00 N	62.08 0.44 0.00 N	63.31 0.50 0.00 N	66.31 0.56 0.00 N	67.34 0.60 0.00 N	63.92 0.55 0.00 N	70.49 0.56 0.00 N	66.47 0.47 0.00 N	63.22 0.47 0.00 N	62.02 0.50 0.00 N	64.68 0.52 0.00 N	91.20 0.81 0.00 N	64.41 0.51 0.00 N	54.27 0.32 0.00 N	34.62 0.09 0.00 N		
WESTERN_NY_WIND 24143	21.77 -2.00 0.00 N	15.93 -1.50 0.00 N	18.52 -1.80 0.00 N	20.51 -2.16 0.00 N	27.88 -2.60 0.00 N	25.99 -2.28 0.00 N	62.93 -5.59 0.00 N	69.93 -5.53 0.00 N	54.29 -3.50 0.00 N	60.05 -3.58 0.00 N	58.15 -3.49 0.00 N	58.88 -3.92 0.00 N	61.51 -4.24 0.00 N	62.38 -4.36 0.00 N	59.02 -4.35 0.00 N	64.82 -5.12 0.00 N	61.26 -4.74 0.00 N	57.54 -5.21 0.00 N	56.77 -4.76 0.00 N	59.00 -5.17 0.00 N	83.87 -6.52 0.00 N	59.54 -4.37 0.00 N	50.29 -3.66 0.00 N	32.02 -2.51 0.00 N		
YORK___WARBASSE 23770	43.60 2.50 -17.33 N	63.96 1.56 -44.98 N	59.16 1.79 -37.05 N	26.57 2.01 -1.89 N	61.58 2.58 -28.52 N	63.15 2.53 -32.35 N	82.82 6.43 -7.87 N	88.78 8.16 -5.16 N	85.42 7.47 -20.16 N	87.06 8.66 -14.77 N	88.64 8.27 -18.73 N	90.73 8.63 -19.30 N	92.56 8.97 -17.83 N	88.84 9.48 -12.62 N	88.77 9.06 -16.34 N	117.76 10.26 -37.56 N	94.32 9.47 -18.85 N	93.25 8.97 -21.53 N	92.20 8.62 -22.06 N	95.07 8.88 -22.02 N	118.60 12.58 -15.64 N	97.39 8.52 -24.97 N	93.32 6.63 -32.73 N	82.52 3.58 -44.40 N		