

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

05/19/2005

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	46.80	49.77	46.32	48.51	54.26	51.57	54.60	66.10	60.61	69.42	75.13	72.51	64.63	71.27	71.51	71.99	71.43	68.08	51.39	52.26	66.84	63.90	70.60	65.13
24138	2.70	2.68	2.31	2.60	2.87	2.76	3.27	4.97	5.10	6.04	6.60	6.55	5.90	6.51	6.56	6.69	6.68	6.35	4.68	4.57	5.93	5.31	4.05	2.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.50	-22.71
	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	46.87	49.86	46.39	48.58	54.34	51.65	54.67	66.18	60.71	69.52	75.25	72.60	64.71	71.36	71.63	72.09	71.52	68.15	51.44	52.32	66.92	63.99	70.68	65.20
24260	2.78	2.77	2.38	2.67	2.95	2.84	3.34	5.06	5.20	6.14	6.71	6.64	5.98	6.60	6.68	6.80	6.77	6.43	4.72	4.63	6.01	5.40	4.13	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.50	-22.71
	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	46.87	49.86	46.39	48.58	54.34	51.65	54.67	66.18	60.71	69.52	75.25	72.60	64.71	71.36	71.63	72.09	71.52	68.15	51.44	52.32	66.92	63.99	70.68	65.20
24261	2.78	2.77	2.38	2.67	2.95	2.84	3.34	5.06	5.20	6.14	6.71	6.64	5.98	6.60	6.68	6.80	6.77	6.43	4.72	4.63	6.01	5.40	4.13	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.50	-22.71
	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	46.09	49.06	45.58	47.79	53.61	50.93	53.99	64.74	58.60	66.97	71.91	68.66	61.12	67.44	67.63	67.90	67.30	64.25	48.64	49.61	64.11	61.37	52.98	41.22
24011	1.99	1.97	1.57	1.88	2.22	2.12	2.66	3.62	3.09	3.59	3.38	2.70	2.40	2.68	2.68	2.60	2.54	2.53	1.93	1.92	3.19	2.78	1.93	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	46.09	49.06	45.58	47.79	53.61	50.93	53.99	64.74	58.60	66.97	71.91	68.66	61.12	67.44	67.63	67.90	67.30	64.25	48.64	49.61	64.11	61.37	52.98	41.22
23798	1.99	1.97	1.57	1.88	2.22	2.12	2.66	3.62	3.09	3.59	3.38	2.70	2.40	2.68	2.68	2.60	2.54	2.53	1.93	1.92	3.19	2.78	1.93	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	46.09	49.06	45.58	47.79	53.61	50.93	53.99	64.74	58.60	66.97	71.91	68.66	61.12	67.44	67.63	67.90	67.30	64.25	48.64	49.61	64.11	61.37	52.98	41.22
24028	1.99	1.97	1.57	1.88	2.22	2.12	2.66	3.62	3.09	3.59	3.38	2.70	2.40	2.68	2.68	2.60	2.54	2.53	1.93	1.92	3.19	2.78	1.93	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	46.04	48.97	45.38	47.60	53.34	50.46	53.18	63.60	58.02	66.25	71.66	68.52	61.05	67.55	67.76	68.19	67.55	64.50	48.91	49.83	63.67	61.06	52.80	41.19
23527	1.95	1.88	1.37	1.69	1.95	1.65	1.86	2.48	2.50	2.87	3.12	2.56	2.32	2.79	2.82	2.89	2.80	2.77	2.19	2.14	2.76	2.47	1.75	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	45.74	48.72	45.33	47.44	53.13	50.37	53.16	63.72	58.15	66.44	71.86	68.95	61.37	67.79	68.01	68.44	67.86	64.72	49.02	49.97	63.94	61.31	53.04	41.14
24190	1.64	1.62	1.32	1.53	1.74	1.56	1.83	2.60	2.63	3.06	3.33	2.99	2.64	3.03	3.06	3.15	3.11	3.00	2.30	2.28	3.02	2.72	1.99	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	45.74	48.72	45.33	47.44	53.13	50.37	53.16	63.72	58.15	66.44	71.86	68.95	61.37	67.79	68.01	68.44	67.86	64.72	49.02	49.97	63.94	61.31	53.04	41.14
23571	1.64	1.62	1.32	1.53	1.74	1.56	1.83	2.60	2.63	3.06	3.33	2.99	2.64	3.03	3.06	3.15	3.11	3.00	2.30	2.28	3.02	2.72	1.99	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	45.74	48.72	45.33	47.44	53.13	50.37	53.16	63.72	58.15	66.44	71.86	68.95	61.37	67.79	68.01	68.44	67.86	64.72	49.02	49.97	63.94	61.31	53.04	41.14
23572	1.64	1.62	1.32	1.53	1.74	1.56	1.83	2.60	2.63	3.06	3.33	2.99	2.64	3.03	3.06	3.15	3.11	3.00	2.30	2.28	3.02	2.72	1.99	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	45.74	48.72	45.33	47.44	53.13	50.37	53.16	63.72	58.15	66.44	71.86	68.95	61.37	67.79	68.01	68.44	67.86	64.72	49.02	49.97	63.94	61.31	53.04	41.14

23573	1.64 0.00 N	1.62 0.00 N	1.32 0.00 N	1.53 0.00 N	1.74 0.00 N	1.56 0.00 N	1.83 0.00 N	2.60 0.00 N	2.63 0.00 N	3.06 0.00 N	3.33 0.00 N	2.99 0.00 N	2.64 0.00 N	3.03 0.00 N	3.06 0.00 N	3.15 0.00 N	3.11 0.00 N	3.00 0.00 N	2.30 0.00 N	2.28 0.00 N	3.02 0.00 N	2.72 0.00 N	1.99 0.00 N	1.47 0.00 N
ALBANY____4 23574	45.74 1.64 0.00 N	48.72 1.62 0.00 N	45.33 1.32 0.00 N	47.44 1.53 0.00 N	53.13 1.74 0.00 N	50.37 1.56 0.00 N	53.16 1.83 0.00 N	63.72 2.60 0.00 N	58.15 2.63 0.00 N	66.44 3.06 0.00 N	71.86 3.33 0.00 N	68.95 2.99 0.00 N	61.37 2.64 0.00 N	67.79 3.03 0.00 N	68.01 3.06 0.00 N	68.44 3.15 0.00 N	67.86 3.11 0.00 N	64.72 3.00 0.00 N	49.02 2.30 0.00 N	49.97 2.28 0.00 N	63.94 3.02 0.00 N	61.31 2.72 0.00 N	53.04 1.99 0.00 N	41.14 1.47 0.00 N
ALCOA_RYNLDS____DRP 24188	43.87 -0.23 0.00 N	46.98 -0.11 0.00 N	44.02 0.01 0.00 N	45.81 -0.10 0.00 N	51.28 -0.11 0.00 N	48.60 -0.21 0.00 N	50.91 -0.41 0.00 N	59.96 -1.16 0.00 N	54.01 -1.50 0.00 N	61.50 -1.88 0.00 N	66.51 -2.02 0.00 N	64.20 -1.76 0.00 N	57.16 -1.56 0.00 N	62.91 -1.85 0.00 N	62.97 -1.97 0.00 N	63.25 -2.05 0.00 N	62.78 -1.98 0.00 N	59.83 -1.90 0.00 N	45.28 -1.43 0.00 N	46.28 -1.41 0.00 N	58.94 -1.97 0.00 N	57.03 -1.56 0.00 N	50.25 -0.80 0.00 N	39.37 -0.30 0.00 N
ALLEGHENY____COGEN 23514	41.96 -2.13 0.00 N	44.81 -2.28 0.00 N	41.87 -2.14 0.00 N	43.70 -2.21 0.00 N	48.82 -2.58 0.00 N	46.95 -1.86 0.00 N	49.46 -1.87 0.00 N	59.94 -1.18 0.00 N	54.28 -1.23 0.00 N	62.29 -1.09 0.00 N	67.41 -1.13 0.00 N	65.28 -0.68 0.00 N	57.82 -0.90 0.00 N	63.90 -0.85 0.00 N	64.48 -0.46 0.00 N	64.76 -0.54 0.00 N	63.93 -0.82 0.00 N	60.66 -1.06 0.00 N	45.63 -1.09 0.00 N	46.73 -0.96 0.00 N	59.76 -1.16 0.00 N	57.47 -1.12 0.00 N	49.70 -1.35 0.00 N	37.81 -1.87 0.00 N
AMERICAN_REF_FUEL 24010	39.72 -4.38 0.00 N	42.50 -4.60 0.00 N	39.85 -4.16 0.00 N	41.63 -4.28 0.00 N	46.29 -5.10 0.00 N	44.42 -4.39 0.00 N	45.88 -5.45 0.00 N	55.37 -5.76 0.00 N	49.72 -5.79 0.00 N	57.03 -6.35 0.00 N	61.90 -6.63 0.00 N	60.13 -5.83 0.00 N	53.33 -5.39 0.00 N	59.09 -5.67 0.00 N	59.72 -5.22 0.00 N	59.89 -5.41 0.00 N	59.18 -5.58 0.00 N	56.26 -5.47 0.00 N	42.40 -4.32 0.00 N	43.35 -4.34 0.00 N	54.91 -6.01 0.00 N	52.93 -5.66 0.00 N	46.47 -4.57 0.00 N	35.48 -4.19 0.00 N
ARTHUR_KILL_GT_1 23520	48.23 4.14 0.00 N	51.22 4.13 0.00 N	47.60 3.59 0.00 N	49.85 3.94 0.00 N	55.77 4.38 0.00 N	52.97 4.16 0.00 N	56.02 4.69 0.00 N	68.04 6.92 0.00 N	62.54 7.03 0.00 N	71.68 8.29 0.00 N	77.49 8.95 0.00 N	74.67 8.71 0.00 N	66.61 7.89 0.00 N	73.61 8.85 0.00 N	73.89 8.94 0.00 N	74.30 9.00 0.00 N	73.58 8.83 0.00 N	70.07 8.34 0.00 N	52.80 6.09 0.00 N	53.71 6.02 0.00 N	68.78 7.86 0.00 N	65.64 7.05 0.00 N	72.16 5.62 -15.50 N	66.26 3.87 -22.71 N
ARTHUR_KILL_2 23512	48.23 4.13 0.00 N	51.21 4.12 0.00 N	47.59 3.58 0.00 N	49.84 3.93 0.00 N	55.75 4.36 0.00 N	52.96 4.15 0.00 N	56.02 4.69 0.00 N	68.03 6.91 0.00 N	62.54 7.03 0.00 N	71.67 8.29 0.00 N	77.44 8.91 0.00 N	74.56 8.60 0.00 N	66.51 7.79 0.00 N	73.50 8.74 0.00 N	73.78 8.83 0.00 N	74.20 8.91 0.00 N	73.48 8.72 0.00 N	69.97 8.24 0.00 N	52.73 6.02 0.00 N	53.63 5.94 0.00 N	68.67 7.75 0.00 N	65.50 6.91 0.00 N	72.06 5.51 -15.50 N	66.20 3.82 -22.71 N
ARTHUR_KILL_3 23513	46.48 2.39 0.00 N	49.46 2.36 0.00 N	46.07 2.06 0.00 N	48.30 2.39 0.00 N	54.00 2.61 0.00 N	51.31 2.50 0.00 N	54.26 2.94 0.00 N	65.69 4.56 0.00 N	60.24 4.72 0.00 N	68.97 5.59 0.00 N	74.65 6.11 0.00 N	72.01 6.05 0.00 N	64.18 5.46 0.00 N	70.76 6.00 0.00 N	70.99 6.04 0.00 N	71.47 6.17 0.00 N	70.93 6.17 0.00 N	67.60 5.87 0.00 N	51.04 4.33 0.00 N	51.91 4.22 0.00 N	66.38 5.46 0.00 N	63.48 4.89 0.00 N	70.25 3.70 -15.50 N	64.87 2.49 -22.71 N
ASHOKAN____ 23654	47.12 3.02 0.00 N	50.09 2.99 0.00 N	46.64 2.63 0.00 N	48.67 2.76 0.00 N	54.55 3.16 0.00 N	51.79 2.98 0.00 N	54.71 3.39 0.00 N	66.18 5.06 0.00 N	60.53 5.02 0.00 N	69.26 5.88 0.00 N	74.89 6.35 0.00 N	72.40 6.44 0.00 N	64.64 5.92 0.00 N	71.22 6.46 0.00 N	71.45 6.51 0.00 N	71.88 6.58 0.00 N	71.36 6.60 0.00 N	67.99 6.26 0.00 N	51.38 4.67 0.00 N	52.42 4.73 0.00 N	67.15 6.23 0.00 N	64.20 5.60 0.00 N	55.28 4.23 0.00 N	42.54 2.86 0.00 N
ASTORIA_GT2_1 24094	48.86 4.77 0.00 N	51.90 4.81 0.00 N	48.17 4.16 0.00 N	50.36 4.45 0.00 N	56.29 4.90 0.00 N	53.45 4.64 0.00 N	56.55 5.22 0.00 N	68.51 7.39 0.00 N	63.10 7.59 0.00 N	74.56 9.01 0.00 N	78.27 9.74 0.00 N	75.75 9.79 0.00 N	67.53 8.80 0.00 N	74.42 9.66 0.00 N	74.70 9.75 0.00 N	75.19 9.89 0.00 N	74.57 9.81 0.00 N	70.96 9.23 0.00 N	53.50 6.79 0.00 N	54.38 6.69 0.00 N	69.59 8.67 0.00 N	66.51 7.92 0.00 N	72.88 6.33 -15.50 N	66.85 4.47 -22.71 N
ASTORIA_GT2_2 24095	48.86 4.77 0.00 N	51.90 4.81 0.00 N	48.17 4.16 0.00 N	50.36 4.45 0.00 N	56.29 4.90 0.00 N	53.45 4.64 0.00 N	56.55 5.22 0.00 N	68.51 7.39 0.00 N	63.10 7.59 0.00 N	74.56 9.01 0.00 N	78.27 9.74 0.00 N	75.75 9.79 0.00 N	67.53 8.80 0.00 N	74.42 9.66 0.00 N	74.70 9.75 0.00 N	75.19 9.89 0.00 N	74.57 9.81 0.00 N	70.96 9.23 0.00 N	53.50 6.79 0.00 N	54.38 6.69 0.00 N	69.59 8.67 0.00 N	66.51 7.92 0.00 N	72.88 6.33 -15.50 N	66.85 4.47 -22.71 N
ASTORIA_GT2_3 24096	48.86 4.77 0.00 N	51.90 4.81 0.00 N	48.17 4.16 0.00 N	50.36 4.45 0.00 N	56.29 4.90 0.00 N	53.45 4.64 0.00 N	56.55 5.22 0.00 N	68.51 7.39 0.00 N	63.10 7.59 0.00 N	74.56 9.01 0.00 N	78.27 9.74 0.00 N	75.75 9.79 0.00 N	67.53 8.80 0.00 N	74.42 9.66 0.00 N	74.70 9.75 0.00 N	75.19 9.89 0.00 N	74.57 9.81 0.00 N	70.96 9.23 0.00 N	53.50 6.79 0.00 N	54.38 6.69 0.00 N	69.59 8.67 0.00 N	66.51 7.92 0.00 N	72.88 6.33 -15.50 N	66.85 4.47 -22.71 N
ASTORIA_GT2_4 24097	48.86 4.77 0.00 N	51.90 4.81 0.00 N	48.17 4.16 0.00 N	50.36 4.45 0.00 N	56.29 4.90 0.00 N	53.45 4.64 0.00 N	56.55 5.22 0.00 N	68.51 7.39 0.00 N	63.10 7.59 0.00 N	74.56 9.01 0.00 N	78.27 9.74 0.00 N	75.75 9.79 0.00 N	67.53 8.80 0.00 N	74.42 9.66 0.00 N	74.70 9.75 0.00 N	75.19 9.89 0.00 N	74.57 9.81 0.00 N	70.96 9.23 0.00 N	53.50 6.79 0.00 N	54.38 6.69 0.00 N	69.59 8.67 0.00 N	66.51 7.92 0.00 N	72.88 6.33 -15.50 N	66.85 4.47 -22.71 N
ASTORIA_GT3_1 24098	48.86 4.77 0.00 N	51.90 4.81 0.00 N	48.17 4.16 0.00 N	50.36 4.45 0.00 N	56.29 4.90 0.00 N	53.45 4.64 0.00 N	56.55 5.22 0.00 N	68.51 7.39 0.00 N	63.10 7.59 0.00 N	74.57 9.01 0.00 N	78.39 9.85 0.00 N	75.75 9.79 0.00 N	67.53 8.80 0.00 N	74.42 9.66 0.00 N	74.70 9.75 0.00 N	75.19 9.89 0.00 N	74.57 9.81 0.00 N	70.96 9.23 0.00 N	53.50 6.79 0.00 N	54.38 6.69 0.00 N	69.59 8.67 0.00 N	66.51 7.92 0.00 N	72.88 6.33 -15.50 N	66.85 4.47 -22.71 N

ASTORIA_GT3_2 24099	48.86 4.77 0.00 N	51.90 4.81 0.00 N	48.17 4.16 0.00 N	50.36 4.45 0.00 N	56.29 4.90 0.00 N	53.45 4.64 0.00 N	56.55 5.22 0.00 N	68.51 7.39 0.00 N	63.10 7.59 0.00 N	74.57 9.01 -2.18 N	78.39 9.85 0.00 N	75.75 9.79 0.00 N	67.53 8.80 0.00 N	74.42 9.66 0.00 N	74.70 9.75 0.00 N	75.19 9.89 0.00 N	74.57 9.81 0.00 N	70.96 9.23 0.00 N	53.50 6.79 0.00 N	54.38 6.69 0.00 N	69.59 8.67 0.00 N	66.51 7.92 0.00 N	72.88 6.33 -15.50 N	66.85 4.47 -22.71 N
ASTORIA_GT3_3 24100	48.86 4.77 0.00 N	51.90 4.81 0.00 N	48.17 4.16 0.00 N	50.36 4.45 0.00 N	56.29 4.90 0.00 N	53.45 4.64 0.00 N	56.55 5.22 0.00 N	68.51 7.39 0.00 N	63.10 7.59 0.00 N	74.57 9.01 -2.18 N	78.39 9.85 0.00 N	75.75 9.79 0.00 N	67.53 8.80 0.00 N	74.42 9.66 0.00 N	74.70 9.75 0.00 N	75.19 9.89 0.00 N	74.57 9.81 0.00 N	70.96 9.23 0.00 N	53.50 6.79 0.00 N	54.38 6.69 0.00 N	69.59 8.67 0.00 N	66.51 7.92 0.00 N	72.88 6.33 -15.50 N	66.85 4.47 -22.71 N
ASTORIA_GT3_4 24101	48.86 4.77 0.00 N	51.90 4.81 0.00 N	48.17 4.16 0.00 N	50.36 4.45 0.00 N	56.29 4.90 0.00 N	53.45 4.64 0.00 N	56.55 5.22 0.00 N	68.51 7.39 0.00 N	63.10 7.59 0.00 N	74.57 9.01 -2.18 N	78.39 9.85 0.00 N	75.75 9.79 0.00 N	67.53 8.80 0.00 N	74.42 9.66 0.00 N	74.70 9.75 0.00 N	75.19 9.89 0.00 N	74.57 9.81 0.00 N	70.96 9.23 0.00 N	53.50 6.79 0.00 N	54.38 6.69 0.00 N	69.59 8.67 0.00 N	66.51 7.92 0.00 N	72.88 6.33 -15.50 N	66.85 4.47 -22.71 N
ASTORIA_GT4_1 24102	48.86 4.77 0.00 N	51.90 4.81 0.00 N	48.17 4.16 0.00 N	50.36 4.45 0.00 N	56.29 4.90 0.00 N	53.45 4.64 0.00 N	56.55 5.22 0.00 N	68.51 7.39 0.00 N	63.10 7.59 0.00 N	74.57 9.01 -2.18 N	78.39 9.85 0.00 N	75.75 9.79 0.00 N	67.53 8.80 0.00 N	74.42 9.66 0.00 N	74.70 9.75 0.00 N	75.19 9.89 0.00 N	74.57 9.81 0.00 N	70.96 9.23 0.00 N	53.50 6.79 0.00 N	54.38 6.69 0.00 N	69.59 8.67 0.00 N	66.51 7.92 0.00 N	72.88 6.33 -15.50 N	66.85 4.47 -22.71 N
ASTORIA_GT4_2 24103	48.86 4.77 0.00 N	51.90 4.81 0.00 N	48.17 4.16 0.00 N	50.36 4.45 0.00 N	56.29 4.90 0.00 N	53.45 4.64 0.00 N	56.55 5.22 0.00 N	68.51 7.39 0.00 N	63.10 7.59 0.00 N	74.57 9.01 -2.18 N	78.39 9.85 0.00 N	75.75 9.79 0.00 N	67.53 8.80 0.00 N	74.42 9.66 0.00 N	74.70 9.75 0.00 N	75.19 9.89 0.00 N	74.57 9.81 0.00 N	70.96 9.23 0.00 N	53.50 6.79 0.00 N	54.38 6.69 0.00 N	69.59 8.67 0.00 N	66.51 7.92 0.00 N	72.88 6.33 -15.50 N	66.85 4.47 -22.71 N
ASTORIA_GT4_3 24104	48.86 4.77 0.00 N	51.90 4.81 0.00 N	48.17 4.16 0.00 N	50.36 4.45 0.00 N	56.29 4.90 0.00 N	53.45 4.64 0.00 N	56.55 5.22 0.00 N	68.51 7.39 0.00 N	63.10 7.59 0.00 N	74.57 9.01 -2.18 N	78.39 9.85 0.00 N	75.75 9.79 0.00 N	67.53 8.80 0.00 N	74.42 9.66 0.00 N	74.70 9.75 0.00 N	75.19 9.89 0.00 N	74.57 9.81 0.00 N	70.96 9.23 0.00 N	53.50 6.79 0.00 N	54.38 6.69 0.00 N	69.59 8.67 0.00 N	66.51 7.92 0.00 N	72.88 6.33 -15.50 N	66.85 4.47 -22.71 N
ASTORIA_GT4_4 24105	48.86 4.77 0.00 N	51.90 4.81 0.00 N	48.17 4.16 0.00 N	50.36 4.45 0.00 N	56.29 4.90 0.00 N	53.45 4.64 0.00 N	56.55 5.22 0.00 N	68.51 7.39 0.00 N	63.10 7.59 0.00 N	74.57 9.01 -2.18 N	78.39 9.85 0.00 N	75.75 9.79 0.00 N	67.53 8.80 0.00 N	74.42 9.66 0.00 N	74.70 9.75 0.00 N	75.19 9.89 0.00 N	74.57 9.81 0.00 N	70.96 9.23 0.00 N	53.50 6.79 0.00 N	54.38 6.69 0.00 N	69.59 8.67 0.00 N	66.51 7.92 0.00 N	72.88 6.33 -15.50 N	66.85 4.47 -22.71 N
ASTORIA_GT_1 23523	48.50 4.40 0.00 N	51.52 4.43 0.00 N	47.85 3.84 0.00 N	50.05 4.14 0.00 N	55.93 4.54 0.00 N	53.12 4.31 0.00 N	56.23 4.90 0.00 N	68.18 7.06 0.00 N	62.74 7.23 0.00 N	74.18 8.62 -2.18 N	77.97 9.44 0.00 N	75.31 9.35 0.00 N	67.14 8.42 0.00 N	74.03 9.27 0.00 N	74.30 9.36 0.00 N	74.78 9.48 0.00 N	74.16 9.41 0.00 N	70.59 8.87 0.00 N	53.24 6.53 0.00 N	54.14 6.45 0.00 N	69.27 8.36 0.00 N	66.14 7.55 0.00 N	72.55 6.00 -15.50 N	66.56 4.17 -22.71 N
ASTORIA_GT_10 24110	48.50 4.40 0.00 N	51.52 4.43 0.00 N	47.85 3.84 0.00 N	50.05 4.14 0.00 N	55.93 4.54 0.00 N	53.12 4.31 0.00 N	56.23 4.90 0.00 N	68.18 7.06 0.00 N	62.74 7.23 0.00 N	74.18 8.62 -2.18 N	77.97 9.44 0.00 N	75.31 9.35 0.00 N	67.14 8.42 0.00 N	74.03 9.27 0.00 N	74.30 9.36 0.00 N	74.78 9.48 0.00 N	74.16 9.41 0.00 N	70.59 8.87 0.00 N	53.24 6.53 0.00 N	54.14 6.45 0.00 N	69.27 8.36 0.00 N	66.14 7.55 0.00 N	72.55 6.00 -15.50 N	66.56 4.17 -22.71 N
ASTORIA_GT_11 24225	48.50 4.40 0.00 N	51.52 4.43 0.00 N	47.85 3.84 0.00 N	50.05 4.14 0.00 N	55.93 4.54 0.00 N	53.12 4.31 0.00 N	56.23 4.90 0.00 N	68.18 7.06 0.00 N	62.74 7.23 0.00 N	74.18 8.62 -2.18 N	77.97 9.44 0.00 N	75.31 9.35 0.00 N	67.14 8.42 0.00 N	74.03 9.27 0.00 N	74.30 9.36 0.00 N	74.78 9.48 0.00 N	74.16 9.41 0.00 N	70.59 8.87 0.00 N	53.24 6.53 0.00 N	54.14 6.45 0.00 N	69.27 8.36 0.00 N	66.14 7.55 0.00 N	72.55 6.00 -15.50 N	66.56 4.17 -22.71 N
ASTORIA_GT_12 24226	48.50 4.40 0.00 N	51.52 4.43 0.00 N	47.85 3.84 0.00 N	50.05 4.14 0.00 N	55.93 4.54 0.00 N	53.12 4.31 0.00 N	56.23 4.90 0.00 N	68.18 7.06 0.00 N	62.74 7.23 0.00 N	74.18 8.62 -2.18 N	77.97 9.44 0.00 N	75.31 9.35 0.00 N	67.14 8.42 0.00 N	74.03 9.27 0.00 N	74.30 9.36 0.00 N	74.78 9.48 0.00 N	74.16 9.41 0.00 N	70.59 8.87 0.00 N	53.24 6.53 0.00 N	54.14 6.45 0.00 N	69.27 8.36 0.00 N	66.14 7.55 0.00 N	72.55 6.00 -15.50 N	66.56 4.17 -22.71 N
ASTORIA_GT_13 24227	48.50 4.40 0.00 N	51.52 4.43 0.00 N	47.85 3.84 0.00 N	50.05 4.14 0.00 N	55.93 4.54 0.00 N	53.12 4.31 0.00 N	56.23 4.90 0.00 N	68.18 7.06 0.00 N	62.74 7.23 0.00 N	74.18 8.62 -2.18 N	77.97 9.44 0.00 N	75.31 9.35 0.00 N	67.14 8.42 0.00 N	74.03 9.27 0.00 N	74.30 9.36 0.00 N	74.78 9.48 0.00 N	74.16 9.41 0.00 N	70.59 8.87 0.00 N	53.24 6.53 0.00 N	54.14 6.45 0.00 N	69.27 8.36 0.00 N	66.14 7.55 0.00 N	72.55 6.00 -15.50 N	66.56 4.17 -22.71 N
ASTORIA_GT_5 24106	48.86 4.77 0.00 N	51.90 4.81 0.00 N	48.17 4.16 0.00 N	50.36 4.45 0.00 N	56.29 4.90 0.00 N	53.45 4.64 0.00 N	56.55 5.22 0.00 N	68.51 7.39 0.00 N	63.10 7.59 0.00 N	74.57 9.01 -2.18 N	78.39 9.85 0.00 N	75.75 9.79 0.00 N	67.53 8.80 0.00 N	74.42 9.66 0.00 N	74.70 9.75 0.00 N	75.19 9.89 0.00 N	74.57 9.81 0.00 N	70.96 9.23 0.00 N	53.50 6.79 0.00 N	54.38 6.69 0.00 N	69.59 8.67 0.00 N	66.51 7.92 0.00 N	72.88 6.33 -15.50 N	66.85 4.47 -22.71 N
ASTORIA_GT_7 24107	48.86 4.77 0.00 N	51.90 4.81 0.00 N	48.17 4.16 0.00 N	50.36 4.45 0.00 N	56.29 4.90 0.00 N	53.45 4.64 0.00 N	56.55 5.22 0.00 N	68.51 7.39 0.00 N	63.10 7.59 0.00 N	74.57 9.01 -2.18 N	78.39 9.85 0.00 N	75.75 9.79 0.00 N	67.53 8.80 0.00 N	74.42 9.66 0.00 N	74.70 9.75 0.00 N	75.19 9.89 0.00 N	74.57 9.81 0.00 N	70.96 9.23 0.00 N	53.50 6.79 0.00 N	54.38 6.69 0.00 N	69.59 8.67 0.00 N	66.51 7.92 0.00 N	72.88 6.33 -15.50 N	66.85 4.47 -22.71 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	48.86 4.77 0.00 N	51.90 4.81 0.00 N	48.17 4.16 0.00 N	50.36 4.45 0.00 N	56.29 4.90 0.00 N	53.45 4.64 0.00 N	56.55 5.22 0.00 N	68.51 7.39 0.00 N	63.10 7.59 0.00 N	74.57 9.01 -2.18 N	78.39 9.85 0.00 N	75.75 9.79 0.00 N	67.53 8.80 0.00 N	74.42 9.66 0.00 N	74.70 9.75 0.00 N	75.19 9.89 0.00 N	74.57 9.81 0.00 N	70.96 9.23 0.00 N	53.50 6.79 0.00 N	54.38 6.69 0.00 N	69.59 8.67 0.00 N	66.51 7.92 0.00 N	72.88 6.33 -15.50 N	66.85 4.47 -22.71 N
ASTORIA___2 24149	48.86 4.77 0.00 N	51.90 4.81 0.00 N	48.17 4.16 0.00 N	50.36 4.45 0.00 N	56.29 4.90 0.00 N	53.45 4.64 0.00 N	56.55 5.22 0.00 N	68.51 7.39 0.00 N	63.10 7.59 0.00 N	74.57 9.01 -2.18 N	78.39 9.85 0.00 N	75.75 9.79 0.00 N	67.53 8.80 0.00 N	74.42 9.66 0.00 N	74.70 9.75 0.00 N	75.19 9.89 0.00 N	74.57 9.81 0.00 N	70.96 9.23 0.00 N	53.50 6.79 0.00 N	54.38 6.69 0.00 N	69.59 8.67 0.00 N	66.51 7.92 0.00 N	72.88 6.33 -15.50 N	66.85 4.47 -22.71 N
ASTORIA___3 23516	48.44 4.34 0.00 N	51.45 4.35 0.00 N	47.79 3.78 0.00 N	49.98 4.08 0.00 N	55.84 4.45 0.00 N	52.99 4.18 0.00 N	56.02 4.69 0.00 N	67.85 6.73 0.00 N	62.46 6.94 0.00 N	73.81 8.26 -2.18 N	77.59 9.06 0.00 N	74.94 8.98 0.00 N	66.82 8.10 0.00 N	73.66 8.90 0.00 N	73.92 8.97 0.00 N	74.42 9.12 0.00 N	73.79 9.04 0.00 N	70.26 8.53 0.00 N	53.00 6.29 0.00 N	53.90 6.21 0.00 N	68.93 8.01 0.00 N	65.84 7.24 -15.50 N	72.34 5.79 -22.71 N	66.45 4.06 -22.71 N
ASTORIA___4 23517	48.79 4.70 0.00 N	51.84 4.75 0.00 N	48.12 4.12 0.00 N	50.30 4.39 0.00 N	56.23 4.84 0.00 N	53.37 4.55 0.00 N	56.36 5.03 0.00 N	68.20 7.07 0.00 N	62.81 7.29 0.00 N	74.21 8.65 -2.18 N	78.00 9.46 0.00 N	75.38 9.42 0.00 N	67.20 8.48 0.00 N	74.04 9.28 0.00 N	74.31 9.36 0.00 N	74.81 9.52 0.00 N	74.18 9.43 0.00 N	70.61 8.88 0.00 N	53.25 6.53 0.00 N	54.13 6.45 0.00 N	69.25 8.33 0.00 N	66.18 7.59 -15.50 N	72.66 6.11 -22.71 N	66.74 4.35 -22.71 N
ASTORIA___5 23518	48.86 4.77 0.00 N	51.90 4.81 0.00 N	48.17 4.16 0.00 N	50.36 4.45 0.00 N	56.29 4.90 0.00 N	53.45 4.64 0.00 N	56.55 5.22 0.00 N	68.51 7.39 0.00 N	63.10 7.59 0.00 N	74.57 9.01 -2.18 N	78.39 9.85 0.00 N	75.75 9.79 0.00 N	67.53 8.80 0.00 N	74.42 9.66 0.00 N	74.70 9.75 0.00 N	75.19 9.89 0.00 N	74.57 9.81 0.00 N	70.96 9.23 0.00 N	53.50 6.79 0.00 N	54.38 6.69 0.00 N	69.59 8.67 0.00 N	66.51 7.92 0.00 N	72.88 6.33 -15.50 N	66.85 4.47 -22.71 N
ATHENS_STG_1 23668	45.42 1.32 0.00 N	48.37 1.27 0.00 N	45.07 1.06 0.00 N	47.15 1.24 0.00 N	52.77 1.38 0.00 N	50.06 1.25 0.00 N	52.87 1.54 0.00 N	63.50 2.38 0.00 N	58.02 2.50 0.00 N	66.34 2.96 0.00 N	71.77 3.23 0.00 N	69.06 3.10 0.00 N	61.54 2.81 0.00 N	67.90 3.14 0.00 N	68.14 3.19 0.00 N	68.58 3.29 0.00 N	68.01 3.26 0.00 N	64.86 3.13 0.00 N	49.10 2.38 0.00 N	50.01 2.32 0.00 N	63.96 3.04 0.00 N	61.29 2.69 0.00 N	52.99 1.94 0.00 N	41.01 1.34 0.00 N
ATHENS_STG_2 23670	45.42 1.32 0.00 N	48.36 1.27 0.00 N	45.07 1.06 0.00 N	47.15 1.24 0.00 N	52.77 1.38 0.00 N	50.06 1.25 0.00 N	52.86 1.53 0.00 N	63.50 2.38 0.00 N	58.01 2.50 0.00 N	66.33 2.95 0.00 N	71.77 3.23 0.00 N	69.06 3.10 0.00 N	61.54 2.81 0.00 N	67.90 3.14 0.00 N	68.13 3.18 0.00 N	68.58 3.29 0.00 N	68.00 3.25 0.00 N	64.86 3.13 0.00 N	49.09 2.38 0.00 N	50.01 2.32 0.00 N	63.95 3.03 0.00 N	61.29 2.69 0.00 N	52.99 1.94 0.00 N	41.01 1.33 0.00 N
ATHENS_STG_3 23677	45.42 1.32 0.00 N	48.36 1.27 0.00 N	45.07 1.06 0.00 N	47.15 1.24 0.00 N	52.77 1.38 0.00 N	50.06 1.25 0.00 N	52.86 1.53 0.00 N	63.50 2.38 0.00 N	58.01 2.50 0.00 N	66.33 2.95 0.00 N	71.77 3.23 0.00 N	69.06 3.10 0.00 N	61.54 2.81 0.00 N	67.90 3.14 0.00 N	68.13 3.18 0.00 N	68.58 3.29 0.00 N	68.00 3.25 0.00 N	64.86 3.13 0.00 N	49.09 2.38 0.00 N	50.01 2.32 0.00 N	63.95 3.03 0.00 N	61.29 2.69 0.00 N	52.99 1.94 0.00 N	41.01 1.33 0.00 N
BARRETT_IC_1 23704	69.01 3.29 -21.62 N	65.32 3.47 -14.76 N	63.30 2.99 -16.30 N	63.07 3.41 -13.76 N	60.90 3.78 -5.73 N	66.65 3.73 -14.10 N	72.49 4.18 -16.98 N	75.08 5.71 -8.26 N	69.65 5.26 -8.88 N	96.69 5.55 -27.75 N	78.83 6.20 -4.10 N	211.32 6.90 -138.46 N	156.89 6.03 -92.14 N	102.55 6.38 -31.41 N	80.56 6.78 -8.84 N	83.23 7.04 -10.90 N	74.82 7.17 -2.89 N	74.08 6.97 -5.39 N	73.52 5.30 -21.50 N	73.75 5.36 -20.70 N	75.69 6.64 -8.13 N	71.28 6.15 -6.54 N	72.27 4.87 -16.35 N	69.33 3.42 -26.23 N
BARRETT_IC_10 23701	69.01 3.29 -21.62 N	65.32 3.47 -14.76 N	63.30 2.99 -16.30 N	63.07 3.41 -13.76 N	60.90 3.78 -5.73 N	66.65 3.73 -14.10 N	72.49 4.18 -16.98 N	75.08 5.71 -8.26 N	69.79 5.40 -8.88 N	97.24 6.11 -27.75 N	79.08 6.45 -4.10 N	211.32 6.90 -138.46 N	156.89 6.03 -92.14 N	102.55 6.38 -31.41 N	80.56 6.78 -8.84 N	83.27 7.07 -10.90 N	74.82 7.17 -2.89 N	74.08 6.97 -5.39 N	73.52 5.30 -21.50 N	73.75 5.36 -20.70 N	75.69 6.64 -8.13 N	71.28 6.15 -6.54 N	72.27 4.87 -16.35 N	69.33 3.42 -26.23 N
BARRETT_IC_11 23702	69.01 3.29 -21.62 N	65.32 3.47 -14.76 N	63.30 2.99 -16.30 N	63.07 3.41 -13.76 N	60.90 3.78 -5.73 N	66.65 3.73 -14.10 N	72.49 4.18 -16.98 N	75.08 5.71 -8.26 N	69.79 5.40 -8.88 N	97.24 6.11 -27.75 N	79.08 6.45 -4.10 N	211.32 6.90 -138.46 N	156.89 6.03 -92.14 N	102.55 6.38 -31.41 N	80.56 6.78 -8.84 N	83.27 7.07 -10.90 N	74.82 7.17 -2.89 N	74.08 6.97 -5.39 N	73.52 5.30 -21.50 N	73.75 5.36 -20.70 N	75.69 6.64 -8.13 N	71.28 6.15 -6.54 N	72.27 4.87 -16.35 N	69.33 3.42 -26.23 N
BARRETT_IC_12 23703	69.01 3.29 -21.62 N	65.32 3.47 -14.76 N	63.30 2.99 -16.30 N	63.07 3.41 -13.76 N	60.90 3.78 -5.73 N	66.65 3.73 -14.10 N	72.49 4.18 -16.98 N	75.08 5.71 -8.26 N	69.79 5.40 -8.88 N	97.24 6.11 -27.75 N	79.08 6.45 -4.10 N	211.32 6.90 -138.46 N	156.89 6.03 -92.14 N	102.55 6.38 -31.41 N	80.56 6.78 -8.84 N	83.27 7.07 -10.90 N	74.82 7.17 -2.89 N	74.08 6.97 -5.39 N	73.52 5.30 -21.50 N	73.75 5.36 -20.70 N	75.69 6.64 -8.13 N	71.28 6.15 -6.54 N	72.27 4.87 -16.35 N	69.33 3.42 -26.23 N
BARRETT_IC_2 23705	69.01 3.29 -21.62 N	65.32 3.47 -14.76 N	63.30 2.99 -16.30 N	63.07 3.41 -13.76 N	60.90 3.78 -5.73 N	66.65 3.73 -14.10 N	72.49 4.18 -16.98 N	75.08 5.71 -8.26 N	69.65 5.26 -8.88 N	96.69 5.55 -27.75 N	78.83 6.20 -4.10 N	211.32 6.90 -138.46 N	156.89 6.03 -92.14 N	102.55 6.38 -31.41 N	80.56 6.78 -8.84 N	83.23 7.04 -10.90 N	74.82 7.17 -2.89 N	74.08 6.97 -5.39 N	73.52 5.30 -21.50 N	73.75 5.36 -20.70 N	75.69 6.64 -8.13 N	71.28 6.15 -6.54 N	72.27 4.87 -16.35 N	69.33 3.42 -26.23 N
BARRETT_IC_3	69.01	65.32	63.30	63.07	60.90	66.65	72.49	75.08	69.65	96.69	78.83	211.32	156.89	102.55	80.56	83.23	74.82	74.08	73.52	73.75	75.69	71.28	72.27	69.33

23706	3.29 -21.62 N	3.47 -14.76 N	2.99 -16.30 N	3.41 -13.76 N	3.78 -5.73 N	3.73 -14.10 N	4.18 -16.98 N	5.71 -8.26 N	5.26 -8.88 N	5.55 -27.75 N	6.20 -4.10 N	6.90 -138.46 N	6.03 -92.14 N	6.38 -31.41 N	6.78 -8.84 N	7.04 -10.90 N	7.17 -2.89 N	6.97 -5.39 N	5.30 -21.50 N	5.36 -20.70 N	6.64 -8.13 N	6.15 -6.54 N	4.87 -16.35 N	3.42 -26.23 N
BARRETT_IC_4 23707	69.01 3.29 -21.62 N	65.32 3.47 -14.76 N	63.30 2.99 -16.30 N	63.07 3.41 -13.76 N	60.90 3.78 -5.73 N	66.65 3.73 -14.10 N	72.49 4.18 -16.98 N	75.08 5.71 -8.26 N	69.65 5.26 -8.88 N	96.69 5.55 -27.75 N	78.83 6.20 -4.10 N	211.32 6.90 -138.46 N	156.89 6.03 -92.14 N	102.55 6.38 -31.41 N	80.56 6.78 -8.84 N	83.23 7.04 -10.90 N	74.82 7.17 -2.89 N	74.08 6.97 -5.39 N	73.52 5.30 -21.50 N	73.75 5.36 -20.70 N	75.69 6.64 -8.13 N	71.28 6.15 -6.54 N	72.27 4.87 -16.35 N	69.33 3.42 -26.23 N
BARRETT_IC_5 23708	69.01 3.29 -21.62 N	65.32 3.47 -14.76 N	63.30 2.99 -16.30 N	63.07 3.41 -13.76 N	60.90 3.78 -5.73 N	66.65 3.73 -14.10 N	72.49 4.18 -16.98 N	75.08 5.71 -8.26 N	69.65 5.26 -8.88 N	96.69 5.55 -27.75 N	78.83 6.20 -4.10 N	211.32 6.90 -138.46 N	156.89 6.03 -92.14 N	102.55 6.38 -31.41 N	80.56 6.78 -8.84 N	83.23 7.04 -10.90 N	74.82 7.17 -2.89 N	74.08 6.97 -5.39 N	73.52 5.30 -21.50 N	73.75 5.36 -20.70 N	75.69 6.64 -8.13 N	71.28 6.15 -6.54 N	72.27 4.87 -16.35 N	69.33 3.42 -26.23 N
BARRETT_IC_6 23709	69.01 3.29 -21.62 N	65.32 3.47 -14.76 N	63.30 2.99 -16.30 N	63.07 3.41 -13.76 N	60.90 3.78 -5.73 N	66.65 3.73 -14.10 N	72.49 4.18 -16.98 N	75.08 5.71 -8.26 N	69.65 5.26 -8.88 N	96.69 5.55 -27.75 N	78.83 6.20 -4.10 N	211.32 6.90 -138.46 N	156.89 6.03 -92.14 N	102.55 6.38 -31.41 N	80.56 6.78 -8.84 N	83.23 7.04 -10.90 N	74.82 7.17 -2.89 N	74.08 6.97 -5.39 N	73.52 5.30 -21.50 N	73.75 5.36 -20.70 N	75.69 6.64 -8.13 N	71.28 6.15 -6.54 N	72.27 4.87 -16.35 N	69.33 3.42 -26.23 N
BARRETT_IC_7 23710	69.01 3.29 -21.62 N	65.32 3.47 -14.76 N	63.30 2.99 -16.30 N	63.07 3.41 -13.76 N	60.90 3.78 -5.73 N	66.65 3.73 -14.10 N	72.49 4.18 -16.98 N	75.08 5.71 -8.26 N	69.65 5.26 -8.88 N	96.69 5.55 -27.75 N	78.83 6.20 -4.10 N	211.32 6.90 -138.46 N	156.89 6.03 -92.14 N	102.55 6.38 -31.41 N	80.56 6.78 -8.84 N	83.23 7.04 -10.90 N	74.82 7.17 -2.89 N	74.08 6.97 -5.39 N	73.52 5.30 -21.50 N	73.75 5.36 -20.70 N	75.69 6.64 -8.13 N	71.28 6.15 -6.54 N	72.27 4.87 -16.35 N	69.33 3.42 -26.23 N
BARRETT_IC_8 23711	69.01 3.29 -21.62 N	65.32 3.47 -14.76 N	63.30 2.99 -16.30 N	63.07 3.41 -13.76 N	60.90 3.78 -5.73 N	66.65 3.73 -14.10 N	72.49 4.18 -16.98 N	75.08 5.71 -8.26 N	69.65 5.26 -8.88 N	96.69 5.55 -27.75 N	78.83 6.20 -4.10 N	211.32 6.90 -138.46 N	156.89 6.03 -92.14 N	102.55 6.38 -31.41 N	80.56 6.78 -8.84 N	83.23 7.04 -10.90 N	74.82 7.17 -2.89 N	74.08 6.97 -5.39 N	73.52 5.30 -21.50 N	73.75 5.36 -20.70 N	75.69 6.64 -8.13 N	71.28 6.15 -6.54 N	72.27 4.87 -16.35 N	69.33 3.42 -26.23 N
BARRETT_IC_9 23700	69.01 3.29 -21.62 N	65.32 3.47 -14.76 N	63.30 2.99 -16.30 N	63.07 3.41 -13.76 N	60.90 3.78 -5.73 N	66.65 3.73 -14.10 N	72.49 4.18 -16.98 N	75.08 5.71 -8.26 N	69.79 5.40 -8.88 N	97.24 6.11 -27.75 N	79.08 6.45 -4.10 N	211.32 6.90 -138.46 N	156.89 6.03 -92.14 N	102.55 6.38 -31.41 N	80.56 6.78 -8.84 N	83.27 7.07 -10.90 N	74.82 7.17 -2.89 N	74.08 6.97 -5.39 N	73.52 5.30 -21.50 N	73.75 5.36 -20.70 N	75.69 6.64 -8.13 N	71.28 6.15 -6.54 N	72.27 4.87 -16.35 N	69.33 3.42 -26.23 N
BARRETT___1 23545	68.91 3.19 -21.62 N	65.24 3.38 -14.76 N	63.21 2.90 -16.30 N	63.00 3.33 -13.76 N	60.78 3.66 -5.73 N	66.54 3.63 -14.10 N	72.35 4.05 -16.98 N	74.78 5.40 -8.26 N	69.37 4.98 -8.88 N	96.73 5.60 -27.75 N	78.54 5.91 -4.10 N	210.79 6.38 -138.46 N	156.44 5.57 -92.14 N	102.04 5.87 -31.41 N	80.05 6.26 -8.84 N	82.74 6.55 -10.90 N	74.38 6.73 -2.89 N	73.75 6.63 -5.39 N	73.36 5.14 -21.50 N	73.62 5.24 -20.70 N	75.42 6.37 -8.13 N	71.06 5.93 -6.54 N	72.13 4.74 -16.35 N	69.24 3.33 -26.23 N
BARRETT___2 23546	69.01 3.29 -21.62 N	65.32 3.47 -14.76 N	63.30 2.99 -16.30 N	63.07 3.41 -13.76 N	60.90 3.78 -5.73 N	66.65 3.73 -14.10 N	72.49 4.18 -16.98 N	75.08 5.71 -8.26 N	69.79 5.40 -8.88 N	97.24 6.11 -27.75 N	79.08 6.45 -4.10 N	211.32 6.90 -138.46 N	156.89 6.03 -92.14 N	102.55 6.38 -31.41 N	80.56 6.78 -8.84 N	83.27 7.07 -10.90 N	74.82 7.17 -2.89 N	74.08 6.97 -5.39 N	73.52 5.30 -21.50 N	73.75 5.36 -20.70 N	75.69 6.64 -8.13 N	71.28 6.15 -6.54 N	72.27 4.87 -16.35 N	69.33 3.42 -26.23 N
BEAVER RIVER___HYD 24048	44.83 0.73 0.00 N	48.01 0.92 0.00 N	44.79 0.79 0.00 N	46.92 1.01 0.00 N	52.50 1.11 0.00 N	50.03 1.22 0.00 N	53.25 1.93 0.00 N	63.78 2.66 0.00 N	57.64 2.13 0.00 N	66.03 2.65 0.00 N	71.51 2.97 0.00 N	68.48 2.52 0.00 N	60.92 2.19 0.00 N	67.20 2.44 0.00 N	67.37 2.43 0.00 N	67.62 2.32 0.00 N	67.02 2.26 0.00 N	63.58 1.86 0.00 N	47.98 1.26 0.00 N	49.01 1.32 0.00 N	62.84 1.93 0.00 N	60.51 1.92 0.00 N	52.43 1.38 0.00 N	40.52 0.85 0.00 N
BEEBEE_GT_13 23619	42.11 -1.99 0.00 N	44.92 -2.18 0.00 N	41.95 -2.06 0.00 N	43.78 -2.13 0.00 N	48.80 -2.59 0.00 N	46.88 -1.93 0.00 N	49.61 -1.72 0.00 N	59.95 -1.18 0.00 N	54.38 -0.89 0.00 N	62.49 -0.89 0.00 N	67.74 -0.79 0.00 N	65.43 -0.53 0.00 N	58.00 -0.73 0.00 N	64.10 -0.65 0.00 N	64.50 -0.45 0.00 N	64.69 -0.60 0.00 N	63.91 -0.84 0.00 N	60.70 -1.03 0.00 N	45.82 -0.90 0.00 N	47.00 -0.69 0.00 N	60.01 -0.91 0.00 N	57.50 -1.09 0.00 N	49.71 -1.33 0.00 N	37.90 -1.77 0.00 N
BETHLEHEM___GRP 23843	45.74 1.64 0.00 N	48.72 1.62 0.00 N	45.33 1.32 0.00 N	47.44 1.53 0.00 N	53.13 1.74 0.00 N	50.37 1.56 0.00 N	53.16 1.83 0.00 N	63.72 2.60 0.00 N	58.15 2.63 0.00 N	66.44 3.06 0.00 N	71.86 3.33 0.00 N	68.95 2.99 0.00 N	61.37 2.64 0.00 N	67.79 3.03 0.00 N	68.01 3.06 0.00 N	68.44 3.15 0.00 N	67.86 3.11 0.00 N	64.72 3.00 0.00 N	49.02 2.30 0.00 N	49.97 2.28 0.00 N	63.94 3.02 0.00 N	61.31 2.72 0.00 N	53.04 1.99 0.00 N	41.14 1.47 0.00 N
BETHLEHEM___STEEL 23779	39.86 -4.23 0.00 N	42.68 -4.41 0.00 N	39.95 -4.05 0.00 N	41.74 -4.17 0.00 N	46.47 -4.92 0.00 N	44.64 -4.18 0.00 N	46.19 -5.14 0.00 N	55.80 -5.32 0.00 N	50.25 -5.26 0.00 N	57.70 -5.68 0.00 N	62.58 -5.95 0.00 N	60.86 -5.10 0.00 N	53.92 -4.81 0.00 N	59.72 -5.04 0.00 N	60.39 -4.55 0.00 N	60.59 -4.70 0.00 N	59.86 -4.90 0.00 N	56.89 -4.83 0.00 N	42.78 -3.94 0.00 N	43.79 -3.90 0.00 N	55.70 -5.21 0.00 N	53.58 -5.01 0.00 N	46.70 -4.35 0.00 N	35.54 -4.14 0.00 N
BETHPAGE_CC_4 323564	69.43 3.71 -21.62 N	65.89 4.04 -14.76 N	63.81 3.50 -16.30 N	63.47 3.80 -13.76 N	61.29 4.17 -5.73 N	67.05 4.13 -14.10 N	72.74 4.44 -16.98 N	75.50 6.12 -8.26 N	70.31 5.92 -8.88 N	97.89 6.76 -27.75 N	79.49 6.86 -4.10 N	212.12 7.70 -138.46 N	157.42 6.55 -92.14 N	103.02 6.85 -31.41 N	81.07 7.29 -8.84 N	83.75 7.56 -10.90 N	75.27 7.62 -2.89 N	74.44 7.32 -5.39 N	73.70 5.49 -21.50 N	73.77 5.39 -20.70 N	75.73 6.68 -8.13 N	71.30 6.16 -6.54 N	72.32 4.93 -16.35 N	69.47 3.56 -26.23 N

BINGHAMTON___COGEN 23790	42.67 -1.43 0.00 N	45.60 -1.49 0.00 N	42.59 -1.42 0.00 N	44.55 -1.36 0.00 N	49.75 -1.64 0.00 N	47.47 -1.34 0.00 N	50.34 -0.99 0.00 N	60.63 -0.49 0.00 N	55.19 -0.32 0.00 N	63.20 -0.18 0.00 N	68.33 -0.20 0.00 N	65.98 0.02 0.00 N	58.58 -0.15 0.00 N	64.67 -0.09 0.00 N	65.02 0.07 0.00 N	65.40 0.10 0.00 N	64.75 -0.01 0.00 N	61.62 -0.10 0.00 N	46.47 -0.25 0.00 N	47.51 -0.18 0.00 N	60.89 -0.03 0.00 N	58.37 -0.22 0.00 N	50.33 -0.72 0.00 N	38.64 -1.03 0.00 N
BLACK RIVER___HYD 24047	45.13 1.03 0.00 N	48.34 1.25 0.00 N	45.07 1.06 0.00 N	47.26 1.35 0.00 N	52.89 1.50 0.00 N	50.58 1.77 0.00 N	54.10 2.77 0.00 N	65.03 3.91 0.00 N	58.90 3.39 0.00 N	67.55 4.17 0.00 N	73.21 4.67 0.00 N	69.99 4.03 0.00 N	62.16 3.43 0.00 N	68.60 3.84 0.00 N	68.76 3.81 0.00 N	69.01 3.72 0.00 N	68.38 3.63 0.00 N	64.86 3.13 0.00 N	48.89 2.17 0.00 N	49.95 2.27 0.00 N	64.15 3.23 0.00 N	61.67 3.08 0.00 N	53.21 2.16 0.00 N	40.93 1.25 0.00 N
BLUE_CIRC_CHEM_DRP 24182	45.26 1.16 0.00 N	48.22 1.13 0.00 N	44.92 0.91 0.00 N	46.99 1.08 0.00 N	52.62 1.23 0.00 N	49.88 1.07 0.00 N	52.62 1.29 0.00 N	63.29 2.17 0.00 N	58.02 2.50 0.00 N	66.34 2.96 0.00 N	71.77 3.23 0.00 N	68.95 2.99 0.00 N	61.41 2.68 0.00 N	67.80 3.04 0.00 N	68.04 3.10 0.00 N	68.46 3.17 0.00 N	67.88 3.13 0.00 N	64.76 3.03 0.00 N	49.02 2.30 0.00 N	49.97 2.28 0.00 N	63.92 3.00 0.00 N	61.27 2.67 0.00 N	52.85 1.81 0.00 N	40.77 1.09 0.00 N
BOC_GAS_DRP 24189	45.25 1.16 0.00 N	48.20 1.11 0.00 N	44.93 0.92 0.00 N	46.99 1.08 0.00 N	52.62 1.23 0.00 N	49.86 1.05 0.00 N	52.55 1.22 0.00 N	63.01 1.89 0.00 N	57.49 1.98 0.00 N	65.71 2.33 0.00 N	71.08 2.55 0.00 N	68.29 2.33 0.00 N	60.82 2.10 0.00 N	67.15 2.39 0.00 N	67.39 2.45 0.00 N	67.81 2.51 0.00 N	67.22 2.47 0.00 N	64.14 2.41 0.00 N	48.57 1.86 0.00 N	49.50 1.81 0.00 N	63.30 2.38 0.00 N	60.70 2.11 0.00 N	52.54 1.49 0.00 N	40.72 1.04 0.00 N
BORALEX_4TH_BRANCH 23824	46.04 1.95 0.00 N	48.97 1.88 0.00 N	45.38 1.37 0.00 N	47.60 1.69 0.00 N	53.34 1.95 0.00 N	50.46 1.65 0.00 N	53.18 1.86 0.00 N	63.60 2.48 0.00 N	58.02 2.50 0.00 N	66.25 2.87 0.00 N	71.66 3.12 0.00 N	68.52 2.56 0.00 N	61.05 2.32 0.00 N	67.55 2.79 0.00 N	67.76 2.82 0.00 N	68.19 2.89 0.00 N	67.55 2.80 0.00 N	64.50 2.77 0.00 N	48.91 2.19 0.00 N	49.83 2.14 0.00 N	63.67 2.76 0.00 N	61.06 2.47 0.00 N	52.80 1.75 0.00 N	41.19 1.51 0.00 N
BOWLINE___1 23526	46.17 2.08 0.00 N	49.13 2.04 0.00 N	45.73 1.72 0.00 N	47.85 1.94 0.00 N	53.55 2.16 0.00 N	50.92 2.11 0.00 N	53.89 2.56 0.00 N	65.13 4.01 0.00 N	59.68 4.16 0.00 N	68.31 4.93 0.00 N	73.95 5.41 0.00 N	71.34 5.37 0.00 N	63.58 4.86 0.00 N	70.12 5.36 0.00 N	70.39 5.44 0.00 N	70.87 5.57 0.00 N	70.32 5.56 0.00 N	67.02 5.29 0.00 N	50.60 3.89 0.00 N	51.49 3.80 0.00 N	65.91 4.99 0.00 N	63.06 4.47 0.00 N	54.38 3.33 0.00 N	41.85 2.17 0.00 N
BOWLINE___2 23595	46.17 2.08 0.00 N	49.13 2.04 0.00 N	45.73 1.72 0.00 N	47.85 1.94 0.00 N	53.55 2.16 0.00 N	50.92 2.11 0.00 N	53.89 2.56 0.00 N	65.13 4.01 0.00 N	59.68 4.16 0.00 N	68.31 4.93 0.00 N	73.95 5.41 0.00 N	71.34 5.37 0.00 N	63.58 4.86 0.00 N	70.12 5.36 0.00 N	70.39 5.44 0.00 N	70.87 5.57 0.00 N	70.32 5.57 0.00 N	67.02 5.29 0.00 N	50.61 3.89 0.00 N	51.49 3.80 0.00 N	65.92 5.00 0.00 N	63.06 4.47 0.00 N	54.38 3.33 0.00 N	41.85 2.17 0.00 N
BROOKHAVEN___DRP 24191	70.30 4.58 -21.62 N	66.94 5.09 -14.76 N	64.76 4.45 -16.30 N	64.38 4.71 -13.76 N	62.18 5.06 -5.73 N	68.02 5.11 -14.10 N	73.55 5.24 -16.98 N	76.34 6.96 -8.26 N	70.85 6.46 -8.88 N	98.27 7.14 -27.75 N	79.62 6.99 -4.10 N	212.99 8.57 -138.46 N	156.97 6.10 -92.14 N	102.52 6.35 -31.41 N	81.12 7.33 -8.84 N	84.30 8.11 -10.90 N	76.09 8.44 -2.89 N	75.24 8.13 -5.39 N	74.31 6.09 -21.50 N	74.32 5.93 -20.70 N	76.34 7.30 -8.13 N	71.83 6.69 -6.54 N	72.80 5.41 -16.35 N	69.91 4.00 -26.23 N
BROOKLYN_NAVY_YARD 23515	46.74 2.65 0.00 N	49.71 2.62 0.00 N	46.27 2.26 0.00 N	48.46 2.55 0.00 N	54.21 2.82 0.00 N	51.52 2.71 0.00 N	54.56 3.24 0.00 N	66.06 4.94 0.00 N	60.59 5.08 0.00 N	69.39 6.01 0.00 N	75.13 6.60 0.00 N	72.47 6.51 0.00 N	64.59 5.86 0.00 N	71.23 6.47 0.00 N	71.45 6.50 0.00 N	71.91 6.62 0.00 N	71.36 6.60 0.00 N	68.01 6.28 0.00 N	51.34 4.63 0.00 N	52.22 4.52 0.00 N	66.76 5.85 0.00 N	63.85 5.26 0.00 N	70.53 3.99 -15.50 N	65.08 2.70 -22.71 N
BURROWS___LYONSDAL 23803	44.71 0.62 0.00 N	47.81 0.72 0.00 N	44.61 0.60 0.00 N	46.69 0.78 0.00 N	52.26 0.87 0.00 N	49.81 1.00 0.00 N	52.90 1.57 0.00 N	63.38 2.26 0.00 N	57.52 2.00 0.00 N	65.83 2.45 0.00 N	71.27 2.74 0.00 N	68.30 2.34 0.00 N	60.70 1.97 0.00 N	66.97 2.22 0.00 N	67.16 2.21 0.00 N	67.43 2.14 0.00 N	66.83 2.07 0.00 N	63.60 1.88 0.00 N	48.03 1.32 0.00 N	49.07 1.38 0.00 N	62.86 1.95 0.00 N	60.42 1.83 0.00 N	52.33 1.28 0.00 N	40.41 0.73 0.00 N
CALPINE_BETH_PAGE_GT4 24209	69.38 3.67 -21.62 N	65.83 3.98 -14.76 N	63.75 3.44 -16.30 N	63.41 3.74 -13.76 N	61.22 4.10 -5.73 N	66.99 4.07 -14.10 N	72.72 4.42 -16.98 N	75.52 6.14 -8.26 N	70.25 5.85 -8.88 N	97.84 6.71 -27.75 N	79.44 6.81 -4.10 N	211.96 7.54 -138.46 N	157.36 6.49 -92.14 N	102.98 6.82 -31.41 N	80.99 7.21 -8.84 N	83.68 7.48 -10.90 N	75.18 7.53 -2.89 N	74.34 7.23 -5.39 N	73.63 5.41 -21.50 N	73.72 5.33 -20.70 N	75.68 6.63 -8.13 N	71.25 6.12 -6.54 N	72.34 4.95 -16.35 N	69.48 3.57 -26.23 N
CALPINE_BP_GT1 23823	69.38 3.67 -21.62 N	65.83 3.98 -14.76 N	63.75 3.44 -16.30 N	63.41 3.74 -13.76 N	61.22 4.10 -5.73 N	66.99 4.07 -14.10 N	72.72 4.42 -16.98 N	75.52 6.14 -8.26 N	70.25 5.85 -8.88 N	97.84 6.71 -27.75 N	79.44 6.81 -4.10 N	211.96 7.54 -138.46 N	157.36 6.49 -92.14 N	102.98 6.82 -31.41 N	80.99 7.21 -8.84 N	83.68 7.48 -10.90 N	75.18 7.53 -2.89 N	74.34 7.23 -5.39 N	73.63 5.41 -21.50 N	73.72 5.33 -20.70 N	75.68 6.63 -8.13 N	71.25 6.12 -6.54 N	72.34 4.95 -16.35 N	69.48 3.57 -26.23 N
CALSPAN___DRP 24200	39.86 -4.23 0.00 N	42.68 -4.41 0.00 N	39.95 -4.05 0.00 N	41.74 -4.17 0.00 N	46.47 -4.92 0.00 N	44.64 -4.18 0.00 N	46.19 -5.14 0.00 N	55.80 -5.32 0.00 N	50.25 -5.26 0.00 N	57.70 -5.68 0.00 N	62.58 -5.95 0.00 N	60.86 -5.10 0.00 N	53.92 -4.81 0.00 N	59.72 -5.04 0.00 N	60.39 -4.55 0.00 N	60.59 -4.70 0.00 N	59.86 -4.90 0.00 N	56.89 -4.83 0.00 N	42.78 -3.94 0.00 N	43.79 -3.90 0.00 N	55.70 -5.21 0.00 N	53.58 -5.01 0.00 N	46.70 -4.35 0.00 N	35.54 -4.14 0.00 N
CARR STREET_E_SYR 24060	43.10 -0.99 0.00 N	45.98 -1.11 0.00 N	42.94 -1.07 0.00 N	44.84 -1.07 0.00 N	50.14 -1.25 0.00 N	47.87 -0.94 0.00 N	50.59 -0.73 0.00 N	60.74 -0.38 0.00 N	55.25 -0.27 0.00 N	63.26 -0.12 0.00 N	68.37 -0.16 0.00 N	65.67 -0.29 0.00 N	58.42 -0.31 0.00 N	64.44 -0.32 0.00 N	64.70 -0.25 0.00 N	65.01 -0.28 0.00 N	64.42 -0.34 0.00 N	61.41 -0.31 0.00 N	46.36 -0.36 0.00 N	47.35 -0.33 0.00 N	60.61 -0.31 0.00 N	58.22 -0.37 0.00 N	50.45 -0.60 0.00 N	38.81 -0.87 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
CARTHAGE___PAPER 23857	45.03 0.94 0.00 N	48.24 1.15 0.00 N	44.98 0.97 0.00 N	47.15 1.24 0.00 N	52.77 1.38 0.00 N	50.38 1.57 0.00 N	53.80 2.47 0.00 N	64.55 3.43 0.00 N	58.42 2.91 0.00 N	66.96 3.58 0.00 N	72.55 4.01 0.00 N	69.39 3.43 0.00 N	61.67 2.95 0.00 N	68.05 3.29 0.00 N	68.21 3.27 0.00 N	68.46 3.17 0.00 N	67.84 3.09 0.00 N	64.36 2.63 0.00 N	48.53 1.81 0.00 N	49.58 1.89 0.00 N	63.64 2.73 0.00 N	61.21 2.62 0.00 N	52.92 1.87 0.00 N	40.79 1.11 0.00 N	
CE_DUNWOOD___DRP 24194	46.49 2.39 0.00 N	49.46 2.37 0.00 N	46.02 2.01 0.00 N	48.17 2.26 0.00 N	53.90 2.51 0.00 N	51.24 2.42 0.00 N	54.22 2.89 0.00 N	65.54 4.42 0.00 N	60.06 4.55 0.00 N	68.76 5.38 0.00 N	74.43 5.89 0.00 N	71.78 5.82 0.00 N	63.98 5.26 0.00 N	70.55 5.79 0.00 N	70.80 5.85 0.00 N	71.29 6.00 0.00 N	70.75 5.99 0.00 N	67.43 5.70 0.00 N	50.93 4.21 0.00 N	51.82 4.13 0.00 N	66.28 5.36 0.00 N	63.41 4.81 0.00 N	70.18 3.63 -15.50 N	64.85 2.47 -22.71 N	
CE_MILLWOOD___DRP 24193	46.37 2.27 0.00 N	49.34 2.25 0.00 N	45.90 1.89 0.00 N	48.04 2.13 0.00 N	53.77 2.38 0.00 N	51.11 2.30 0.00 N	54.06 2.73 0.00 N	65.32 4.20 0.00 N	59.85 4.33 0.00 N	68.52 5.13 0.00 N	74.16 5.62 0.00 N	71.52 5.56 0.00 N	63.75 5.03 0.00 N	70.30 5.54 0.00 N	70.54 5.60 0.00 N	71.06 5.76 0.00 N	70.50 5.75 0.00 N	67.18 5.46 0.00 N	50.74 4.03 0.00 N	51.64 3.95 0.00 N	66.08 5.16 0.00 N	63.21 4.62 0.00 N	70.01 3.46 -15.50 N	64.71 2.33 -22.71 N	
CE_NYC2_DRP 24202	48.49 4.39 0.00 N	51.49 4.39 0.00 N	47.82 3.81 0.00 N	50.03 4.12 0.00 N	55.92 4.52 0.00 N	53.11 4.30 0.00 N	56.21 4.88 0.00 N	68.18 7.06 0.00 N	62.73 7.22 0.00 N	74.17 8.61 -2.18 N	77.97 9.44 0.00 N	75.29 9.33 0.00 N	67.13 8.41 0.00 N	74.01 9.26 0.00 N	74.29 9.35 0.00 N	74.77 9.47 0.00 N	74.15 9.40 0.00 N	70.59 8.87 0.00 N	53.23 6.52 0.00 N	54.14 6.45 0.00 N	69.27 8.36 0.00 N	66.14 7.55 0.00 N	72.53 5.99 -15.50 N	66.55 4.16 -22.71 N	
CE_NYC_DRP 24195	46.91 2.82 0.00 N	49.81 2.72 0.00 N	46.35 2.34 0.00 N	48.54 2.63 0.00 N	54.30 2.90 0.00 N	51.61 2.80 0.00 N	54.64 3.32 0.00 N	66.15 5.03 0.00 N	60.67 5.16 0.00 N	69.50 6.12 0.00 N	75.24 6.70 0.00 N	72.58 6.62 0.00 N	64.70 5.97 0.00 N	71.34 6.58 0.00 N	71.57 6.63 0.00 N	72.06 6.76 0.00 N	71.49 6.73 0.00 N	68.13 6.40 0.00 N	51.43 4.72 0.00 N	52.31 4.62 0.00 N	66.90 5.98 0.00 N	63.94 5.35 0.00 N	70.63 4.08 -15.50 N	65.16 2.78 -22.71 N	
CH_MIDHUDSON___DRP 24192	46.35 2.25 0.00 N	49.30 2.21 0.00 N	45.87 1.86 0.00 N	48.00 2.09 0.00 N	53.72 2.33 0.00 N	51.04 2.22 0.00 N	53.96 2.63 0.00 N	65.12 4.00 0.00 N	59.63 4.12 0.00 N	68.24 4.86 0.00 N	73.84 5.30 0.00 N	71.19 5.23 0.00 N	63.47 4.75 0.00 N	70.01 5.25 0.00 N	70.25 5.31 0.00 N	70.74 5.45 0.00 N	70.22 5.47 0.00 N	66.93 5.21 0.00 N	50.60 3.88 0.00 N	51.51 3.82 0.00 N	65.90 4.98 0.00 N	63.07 4.48 0.00 N	54.41 3.36 0.00 N	41.97 2.30 0.00 N	
CH_MISC_IPPS 23765	46.21 2.12 0.00 N	49.12 2.03 0.00 N	45.73 1.73 0.00 N	47.82 1.91 0.00 N	53.54 2.14 0.00 N	50.88 2.07 0.00 N	53.83 2.50 0.00 N	65.00 3.88 0.00 N	59.50 3.99 0.00 N	68.06 4.68 0.00 N	73.66 5.12 0.00 N	71.09 5.13 0.00 N	63.41 4.68 0.00 N	69.90 5.14 0.00 N	70.14 5.19 0.00 N	70.65 5.35 0.00 N	70.13 5.37 0.00 N	66.88 5.15 0.00 N	50.54 3.82 0.00 N	51.45 3.76 0.00 N	65.86 4.94 0.00 N	63.01 4.42 0.00 N	54.33 3.28 0.00 N	41.87 2.19 0.00 N	
CH_RES_BVR_FALLS 23983	43.84 -0.25 0.00 N	46.86 -0.23 0.00 N	43.83 -0.18 0.00 N	45.71 -0.20 0.00 N	51.16 -0.23 0.00 N	48.60 -0.21 0.00 N	51.07 -0.26 0.00 N	60.95 -0.17 0.00 N	55.34 -0.17 0.00 N	63.19 -0.19 0.00 N	68.32 -0.21 0.00 N	65.71 -0.25 0.00 N	58.49 -0.23 0.00 N	64.50 -0.26 0.00 N	64.68 -0.26 0.00 N	64.66 -0.63 0.00 N	64.11 -0.65 0.00 N	61.11 -0.62 0.00 N	46.25 -0.47 0.00 N	47.21 -0.48 0.00 N	60.27 -0.65 0.00 N	58.06 -0.53 0.00 N	50.69 -0.36 0.00 N	39.45 -0.23 0.00 N	
CH_RES_NIAGARA 23895	40.01 -4.08 0.00 N	42.80 -4.29 0.00 N	40.11 -3.90 0.00 N	41.90 -4.01 0.00 N	46.56 -4.84 0.00 N	44.67 -4.14 0.00 N	46.15 -5.18 0.00 N	55.68 -5.44 0.00 N	50.00 -5.51 0.00 N	57.35 -6.03 0.00 N	62.25 -6.28 0.00 N	60.44 -5.52 0.00 N	53.63 -5.10 0.00 N	59.42 -5.33 0.00 N	60.06 -4.89 0.00 N	60.21 -5.08 0.00 N	59.50 -5.25 0.00 N	56.57 -5.16 0.00 N	42.64 -4.07 0.00 N	43.59 -4.09 0.00 N	55.20 -5.72 0.00 N	53.26 -5.33 0.00 N	46.78 -4.26 0.00 N	35.71 -3.97 0.00 N	
CH_RES_SYRACUSE 23985	43.42 -0.68 0.00 N	46.33 -0.76 0.00 N	43.25 -0.75 0.00 N	45.15 -0.76 0.00 N	50.51 -0.89 0.00 N	48.28 -0.53 0.00 N	51.16 -0.17 0.00 N	61.51 0.38 0.00 N	55.94 0.43 0.00 N	64.08 0.70 0.00 N	69.26 0.72 0.00 N	66.50 0.54 0.00 N	59.15 0.42 0.00 N	65.26 0.50 0.00 N	65.49 0.54 0.00 N	65.82 0.53 0.00 N	65.21 0.46 0.00 N	62.13 0.40 0.00 N	46.90 0.19 0.00 N	47.91 0.22 0.00 N	61.35 0.43 0.00 N	58.91 0.32 0.00 N	50.95 -0.10 0.00 N	39.15 -0.53 0.00 N	
CORNELL____ 23752	39.62 -4.47 0.00 N	42.29 -4.80 0.00 N	39.45 -4.56 0.00 N	41.19 -4.72 0.00 N	46.06 -5.33 0.00 N	44.30 -4.51 0.00 N	47.52 -3.81 0.00 N	57.46 -3.66 0.00 N	52.26 -3.25 0.00 N	60.08 -3.30 0.00 N	65.09 -3.44 0.00 N	62.48 -3.48 0.00 N	55.40 -3.32 0.00 N	61.17 -3.58 0.00 N	61.43 -3.52 0.00 N	61.71 -3.59 0.00 N	61.05 -3.70 0.00 N	58.01 -3.72 0.00 N	43.66 -3.05 0.00 N	44.65 -3.04 0.00 N	57.32 -3.60 0.00 N	54.98 -3.61 0.00 N	47.23 -3.82 0.00 N	36.09 -3.59 0.00 N	
COXSACKIE___GT 23611	46.92 2.83 0.00 N	49.88 2.79 0.00 N	46.47 2.46 0.00 N	48.52 2.60 0.00 N	54.37 2.98 0.00 N	51.59 2.78 0.00 N	54.42 3.09 0.00 N	65.75 4.63 0.00 N	60.07 4.56 0.00 N	68.72 5.34 0.00 N	74.31 5.78 0.00 N	71.74 5.78 0.00 N	64.01 5.29 0.00 N	70.57 5.81 0.00 N	70.82 5.88 0.00 N	71.30 6.00 0.00 N	70.77 6.01 0.00 N	67.43 5.70 0.00 N	50.98 4.27 0.00 N	51.94 4.26 0.00 N	66.54 5.62 0.00 N	63.66 5.06 0.00 N	54.83 3.78 0.00 N	42.26 2.59 0.00 N	
CRESCENT___HYD 24018	45.91 1.82 0.00 N	48.87 1.77 0.00 N	45.39 1.38 0.00 N	47.58 1.67 0.00 N	53.30 1.91 0.00 N	50.52 1.71 0.00 N	53.37 2.04 0.00 N	63.94 2.82 0.00 N	58.25 2.74 0.00 N	66.58 3.20 0.00 N	71.94 3.41 0.00 N	68.89 2.93 0.00 N	61.37 2.64 0.00 N	67.81 3.05 0.00 N	68.00 3.05 0.00 N	68.40 3.11 0.00 N	67.84 3.08 0.00 N	64.74 3.01 0.00 N	49.01 2.29 0.00 N	49.95 2.27 0.00 N	63.99 3.07 0.00 N	61.33 2.74 0.00 N	52.99 1.95 0.00 N	41.19 1.52 0.00 N	
CRUCIBLE_METL_DRP	43.42	46.33	43.25	45.15	50.51	48.28	51.16	61.51	55.94	64.08	69.26	66.50	59.15	65.26	65.49	65.82	65.21	62.13	46.90	47.91	61.35	58.91	50.95	39.15	

24180	-0.68 0.00 N	-0.76 0.00 N	-0.75 0.00 N	-0.76 0.00 N	-0.89 0.00 N	-0.53 0.00 N	-0.17 0.00 N	0.38 0.00 N	0.43 0.00 N	0.70 0.00 N	0.72 0.00 N	0.54 0.00 N	0.42 0.00 N	0.50 0.00 N	0.54 0.00 N	0.53 0.00 N	0.46 0.00 N	0.40 0.00 N	0.19 0.00 N	0.22 0.00 N	0.43 0.00 N	0.32 0.00 N	-0.10 0.00 N	-0.53 0.00 N
CSC___481_PGEN 24222	70.23 4.51 -21.62 N	66.88 5.03 -14.76 N	64.70 4.39 -16.30 N	64.45 4.78 -13.76 N	62.27 5.15 -5.73 N	68.12 5.20 -14.10 N	73.63 5.33 -16.98 N	76.45 7.07 -8.26 N	70.96 6.57 -8.88 N	98.42 7.29 -27.75 N	79.76 7.12 -4.10 N	213.08 8.66 -138.46 N	156.47 5.60 -92.14 N	102.03 5.86 -31.41 N	80.76 6.98 -8.84 N	84.35 8.15 -10.90 N	76.15 8.50 -2.89 N	75.23 8.12 -5.39 N	74.30 6.08 -21.50 N	74.31 5.93 -20.70 N	76.33 7.28 -8.13 N	71.82 6.69 -6.54 N	72.81 5.41 -16.35 N	69.92 4.01 -26.23 N
DANSKAMMER___1 23586	46.21 2.12 0.00 N	49.12 2.03 0.00 N	45.73 1.73 0.00 N	47.82 1.91 0.00 N	53.54 2.14 0.00 N	50.88 2.07 0.00 N	53.83 2.50 0.00 N	65.00 3.88 0.00 N	59.50 3.99 0.00 N	68.06 4.68 0.00 N	73.66 5.12 0.00 N	71.09 5.13 0.00 N	63.41 4.68 0.00 N	69.90 5.14 0.00 N	70.14 5.19 0.00 N	70.65 5.35 0.00 N	70.13 5.37 0.00 N	66.88 5.15 0.00 N	50.54 3.82 0.00 N	51.45 3.76 0.00 N	65.86 4.94 0.00 N	63.01 4.42 0.00 N	54.33 3.28 0.00 N	41.87 2.19 0.00 N
DANSKAMMER___2 23589	46.21 2.12 0.00 N	49.12 2.03 0.00 N	45.73 1.73 0.00 N	47.82 1.91 0.00 N	53.54 2.14 0.00 N	50.88 2.07 0.00 N	53.83 2.50 0.00 N	65.00 3.88 0.00 N	59.50 3.99 0.00 N	68.06 4.68 0.00 N	73.66 5.12 0.00 N	71.09 5.13 0.00 N	63.41 4.68 0.00 N	69.90 5.14 0.00 N	70.14 5.19 0.00 N	70.65 5.35 0.00 N	70.13 5.37 0.00 N	66.88 5.15 0.00 N	50.54 3.82 0.00 N	51.45 3.76 0.00 N	65.86 4.94 0.00 N	63.01 4.42 0.00 N	54.33 3.28 0.00 N	41.87 2.19 0.00 N
DANSKAMMER___3 23590	46.04 1.95 0.00 N	48.94 1.85 0.00 N	45.58 1.57 0.00 N	47.65 1.74 0.00 N	53.35 1.96 0.00 N	50.70 1.89 0.00 N	53.65 2.33 0.00 N	64.76 3.64 0.00 N	59.28 3.76 0.00 N	67.81 4.43 0.00 N	73.38 4.85 0.00 N	70.82 4.86 0.00 N	63.18 4.45 0.00 N	69.64 4.88 0.00 N	69.87 4.93 0.00 N	70.38 5.09 0.00 N	69.87 5.11 0.00 N	66.63 4.90 0.00 N	50.35 3.64 0.00 N	51.26 3.57 0.00 N	65.60 4.68 0.00 N	62.78 4.19 0.00 N	54.13 3.09 0.00 N	41.73 2.05 0.00 N
DANSKAMMER___4 23591	46.21 2.12 0.00 N	49.12 2.03 0.00 N	45.73 1.73 0.00 N	47.82 1.91 0.00 N	53.54 2.14 0.00 N	50.88 2.07 0.00 N	53.83 2.50 0.00 N	65.00 3.88 0.00 N	59.50 3.99 0.00 N	68.06 4.68 0.00 N	73.66 5.12 0.00 N	71.09 5.13 0.00 N	63.41 4.68 0.00 N	69.90 5.14 0.00 N	70.14 5.19 0.00 N	70.65 5.35 0.00 N	70.13 5.37 0.00 N	66.88 5.15 0.00 N	50.54 3.82 0.00 N	51.45 3.76 0.00 N	65.86 4.94 0.00 N	63.01 4.42 0.00 N	54.33 3.28 0.00 N	41.87 2.19 0.00 N
DANSKAMMER___DIESEL 23592	46.21 2.12 0.00 N	49.12 2.03 0.00 N	45.73 1.73 0.00 N	47.82 1.91 0.00 N	53.54 2.14 0.00 N	50.88 2.07 0.00 N	53.83 2.50 0.00 N	65.00 3.88 0.00 N	59.50 3.99 0.00 N	68.06 4.68 0.00 N	73.66 5.12 0.00 N	71.09 5.13 0.00 N	63.41 4.68 0.00 N	69.90 5.14 0.00 N	70.14 5.19 0.00 N	70.65 5.35 0.00 N	70.13 5.37 0.00 N	66.88 5.15 0.00 N	50.54 3.82 0.00 N	51.45 3.76 0.00 N	65.86 4.94 0.00 N	63.01 4.42 0.00 N	54.33 3.28 0.00 N	41.87 2.19 0.00 N
DASHVILLE___HYD 23610	46.28 2.19 0.00 N	49.19 2.10 0.00 N	45.79 1.78 0.00 N	47.87 1.96 0.00 N	53.59 2.20 0.00 N	50.93 2.12 0.00 N	53.92 2.59 0.00 N	65.13 4.01 0.00 N	59.69 4.17 0.00 N	68.29 4.91 0.00 N	73.91 5.37 0.00 N	71.38 5.42 0.00 N	63.69 4.96 0.00 N	70.17 5.41 0.00 N	70.40 5.45 0.00 N	70.93 5.63 0.00 N	70.42 5.67 0.00 N	67.14 5.41 0.00 N	50.73 4.01 0.00 N	51.71 4.02 0.00 N	66.18 5.27 0.00 N	63.31 4.72 0.00 N	54.59 3.55 0.00 N	42.05 2.38 0.00 N
DOGLEVILLE___HYD 23807	45.74 1.64 0.00 N	48.79 1.70 0.00 N	45.37 1.36 0.00 N	47.54 1.63 0.00 N	53.39 2.00 0.00 N	50.78 1.96 0.00 N	53.86 2.53 0.00 N	64.82 3.69 0.00 N	59.06 3.54 0.00 N	67.57 4.19 0.00 N	72.97 4.44 0.00 N	70.08 4.11 0.00 N	62.24 3.52 0.00 N	68.77 4.01 0.00 N	69.01 4.06 0.00 N	69.53 4.23 0.00 N	68.92 4.16 0.00 N	65.65 3.93 0.00 N	49.59 2.87 0.00 N	50.59 2.90 0.00 N	64.95 4.03 0.00 N	62.10 3.51 0.00 N	53.53 2.48 0.00 N	41.28 1.60 0.00 N
DUNKIRK___1 23563	38.05 -6.05 0.00 N	40.79 -6.30 0.00 N	38.17 -5.84 0.00 N	39.88 -6.03 0.00 N	44.52 -6.87 0.00 N	42.69 -6.12 0.00 N	44.06 -7.27 0.00 N	53.28 -7.85 0.00 N	48.11 -7.41 0.00 N	55.21 -8.17 0.00 N	59.77 -8.77 0.00 N	58.38 -7.58 0.00 N	51.61 -7.12 0.00 N	57.13 -7.62 0.00 N	57.87 -7.08 0.00 N	58.19 -7.10 0.00 N	57.55 -7.21 0.00 N	54.71 -7.02 0.00 N	40.94 -5.78 0.00 N	42.02 -5.67 0.00 N	53.82 -7.10 0.00 N	51.55 -7.04 0.00 N	44.33 -6.72 0.00 N	33.60 -6.08 0.00 N
DUNKIRK___2 23564	38.05 -6.05 0.00 N	40.79 -6.30 0.00 N	38.17 -5.84 0.00 N	39.88 -6.03 0.00 N	44.52 -6.87 0.00 N	42.69 -6.12 0.00 N	44.06 -7.27 0.00 N	53.28 -7.85 0.00 N	48.11 -7.41 0.00 N	55.21 -8.17 0.00 N	59.77 -8.77 0.00 N	58.38 -7.58 0.00 N	51.61 -7.12 0.00 N	57.13 -7.62 0.00 N	57.87 -7.08 0.00 N	58.19 -7.10 0.00 N	57.55 -7.21 0.00 N	54.71 -7.02 0.00 N	40.94 -5.78 0.00 N	42.02 -5.67 0.00 N	53.82 -7.10 0.00 N	51.55 -7.04 0.00 N	44.33 -6.72 0.00 N	33.60 -6.08 0.00 N
DUNKIRK___3 23565	38.55 -5.55 0.00 N	41.31 -5.78 0.00 N	38.66 -5.35 0.00 N	40.39 -5.52 0.00 N	45.08 -6.31 0.00 N	43.23 -5.58 0.00 N	44.67 -6.65 0.00 N	54.01 -7.11 0.00 N	48.77 -6.75 0.00 N	56.01 -7.37 0.00 N	60.67 -7.87 0.00 N	59.20 -6.76 0.00 N	52.33 -6.40 0.00 N	57.96 -6.80 0.00 N	58.66 -6.28 0.00 N	58.97 -6.32 0.00 N	58.25 -6.51 0.00 N	55.36 -6.36 0.00 N	41.46 -5.26 0.00 N	42.54 -5.15 0.00 N	54.42 -6.50 0.00 N	52.16 -6.43 0.00 N	44.97 -6.08 0.00 N	34.11 -5.56 0.00 N
DUNKIRK___4 23566	38.54 -5.55 0.00 N	41.31 -5.78 0.00 N	38.66 -5.35 0.00 N	40.39 -5.52 0.00 N	45.08 -6.31 0.00 N	43.23 -5.58 0.00 N	44.67 -6.66 0.00 N	54.01 -7.12 0.00 N	48.76 -6.75 0.00 N	56.01 -7.37 0.00 N	60.67 -7.87 0.00 N	59.19 -6.77 0.00 N	52.33 -6.40 0.00 N	57.95 -6.80 0.00 N	58.66 -6.29 0.00 N	58.97 -6.32 0.00 N	58.25 -6.51 0.00 N	55.36 -6.36 0.00 N	41.45 -5.26 0.00 N	42.54 -5.15 0.00 N	54.42 -6.50 0.00 N	52.16 -6.43 0.00 N	44.97 -6.08 0.00 N	34.11 -5.56 0.00 N
EAST HAMPTON___GT 23717	72.05 6.33 -21.62 N	68.76 6.91 -14.76 N	66.40 6.09 -16.30 N	65.98 6.31 -13.76 N	63.96 6.85 -5.73 N	69.84 6.93 -14.10 N	75.65 7.34 -16.98 N	79.30 9.92 -8.26 N	72.90 8.51 -8.88 N	99.27 8.14 -27.75 N	83.52 10.89 -4.10 N	216.88 12.47 -138.46 N	160.27 9.40 -92.14 N	106.20 10.02 -31.41 N	84.87 11.09 -8.84 N	88.22 12.03 -10.90 N	79.92 12.27 -2.89 N	78.78 11.67 -5.39 N	76.91 8.69 -21.50 N	76.98 8.59 -20.70 N	79.93 10.88 -8.13 N	75.09 9.96 -6.54 N	75.28 7.89 -16.35 N	71.55 5.64 -26.23 N



EAST RIVER___6 23660	46.10 2.00 0.00 N	47.98 0.89 0.00 N	44.26 0.25 0.00 N	46.11 0.20 0.00 N	51.69 0.30 0.00 N	49.26 0.45 0.00 N	51.84 0.52 0.00 N	61.95 0.83 0.00 N	57.85 2.33 0.00 N	68.05 4.67 0.00 N	73.28 4.75 0.00 N	69.97 4.01 0.00 N	62.27 3.55 0.00 N	68.46 3.70 0.00 N	68.82 3.87 0.00 N	69.75 4.45 0.00 N	69.45 4.69 0.00 N	66.26 4.53 0.00 N	49.88 3.16 0.00 N	51.04 3.35 0.00 N	64.41 3.49 0.00 N	60.00 1.41 0.00 N	66.93 0.38 -15.50 N	62.04 -0.34 -22.71 N
EAST RIVER___7 23524	46.10 2.00 0.00 N	47.98 0.89 0.00 N	44.26 0.25 0.00 N	46.11 0.20 0.00 N	51.69 0.30 0.00 N	49.26 0.45 0.00 N	51.84 0.52 0.00 N	61.95 0.83 0.00 N	57.85 2.33 0.00 N	68.05 4.67 0.00 N	73.28 4.75 0.00 N	69.97 4.01 0.00 N	62.27 3.55 0.00 N	68.46 3.70 0.00 N	68.82 3.87 0.00 N	69.75 4.45 0.00 N	69.45 4.69 0.00 N	66.26 4.53 0.00 N	49.88 3.16 0.00 N	51.04 3.35 0.00 N	64.41 3.49 0.00 N	60.00 1.41 0.00 N	66.93 0.38 -15.50 N	62.04 -0.34 -22.71 N
EAST_HAMPTON___DIESEL 23722	72.05 6.33 -21.62 N	68.76 6.91 -14.76 N	66.40 6.09 -16.30 N	65.98 6.31 -13.76 N	63.96 6.85 -5.73 N	69.84 6.93 -14.10 N	75.65 7.34 -16.98 N	79.30 9.92 -8.26 N	72.90 8.51 -8.88 N	99.27 8.14 -27.75 N	83.52 10.89 -4.10 N	126.48 12.47 -138.46 N	160.27 9.40 -92.14 N	106.20 10.02 -31.41 N	84.87 11.09 -8.84 N	88.22 12.03 -10.90 N	79.92 12.27 -2.89 N	78.78 11.67 -5.39 N	76.91 8.69 -21.50 N	76.98 8.59 -20.70 N	79.93 10.88 -8.13 N	75.09 9.96 -6.54 N	75.28 7.89 -16.35 N	71.55 5.64 -26.23 N
EAST_RIVER___1 323558	46.91 2.82 0.00 N	49.81 2.72 0.00 N	46.35 2.34 0.00 N	48.54 2.63 0.00 N	54.30 2.90 0.00 N	51.61 2.80 0.00 N	54.64 3.32 0.00 N	66.15 5.03 0.00 N	60.67 5.16 0.00 N	69.50 6.12 0.00 N	75.24 6.70 0.00 N	72.58 6.62 0.00 N	64.70 5.97 0.00 N	71.34 6.58 0.00 N	71.57 6.63 0.00 N	72.06 6.76 0.00 N	71.49 6.73 0.00 N	68.13 6.40 0.00 N	51.43 4.72 0.00 N	52.31 4.62 0.00 N	66.90 5.98 0.00 N	63.94 5.35 0.00 N	70.63 4.08 -15.50 N	65.16 2.78 -22.71 N
EAST_RIVER___2 323559	45.89 1.79 0.00 N	47.77 0.68 0.00 N	44.20 0.19 0.00 N	46.55 0.64 0.00 N	51.72 0.33 0.00 N	49.24 0.42 0.00 N	51.56 0.24 0.00 N	61.57 0.45 0.00 N	57.53 2.02 0.00 N	67.77 4.39 0.00 N	72.99 4.45 0.00 N	69.61 3.64 0.00 N	61.89 3.17 0.00 N	68.05 3.29 0.00 N	68.39 3.44 0.00 N	69.32 4.02 0.00 N	69.04 4.28 0.00 N	65.84 4.12 0.00 N	49.59 2.88 0.00 N	50.73 3.04 0.00 N	64.02 3.10 0.00 N	59.63 1.04 0.00 N	67.13 0.59 -15.50 N	61.80 -0.59 -22.71 N
ELEC_TRO_TEK 24086	68.81 3.09 -21.62 N	65.08 3.22 -14.76 N	63.06 2.75 -16.30 N	62.69 3.02 -13.76 N	60.45 3.33 -5.73 N	66.18 3.27 -14.10 N	71.97 3.67 -16.98 N	74.63 5.25 -8.26 N	69.68 5.29 -8.88 N	97.24 6.11 -27.75 N	79.03 6.39 -4.10 N	211.12 6.70 -138.46 N	156.76 5.89 -92.14 N	102.48 6.31 -31.41 N	80.41 6.63 -8.84 N	83.05 6.86 -10.90 N	74.52 6.87 -2.89 N	73.71 6.59 -5.39 N	73.17 4.95 -21.50 N	73.29 4.91 -20.70 N	75.22 6.18 -8.13 N	70.80 5.67 -6.54 N	71.82 4.42 -16.35 N	69.02 3.11 -26.23 N
E_CANADA_CAP_HY 24051	45.06 0.97 0.00 N	48.18 1.09 0.00 N	45.11 1.10 0.00 N	47.05 1.14 0.00 N	52.51 1.12 0.00 N	50.12 1.31 0.00 N	53.22 1.89 0.00 N	63.55 2.43 0.00 N	57.56 2.04 0.00 N	65.87 2.49 0.00 N	71.42 2.89 0.00 N	68.74 2.78 0.00 N	61.14 2.42 0.00 N	67.47 2.71 0.00 N	67.67 2.73 0.00 N	67.83 2.53 0.00 N	67.27 2.51 0.00 N	64.15 2.42 0.00 N	48.31 1.59 0.00 N	49.32 1.63 0.00 N	63.17 2.25 0.00 N	60.96 2.36 0.00 N	52.83 1.78 0.00 N	40.82 1.14 0.00 N
E_CANADA_MHWK_HY 24050	45.74 1.64 0.00 N	48.79 1.70 0.00 N	45.37 1.36 0.00 N	47.54 1.63 0.00 N	53.39 2.00 0.00 N	50.78 1.96 0.00 N	53.86 2.53 0.00 N	64.82 3.69 0.00 N	59.06 3.54 0.00 N	67.57 4.19 0.00 N	72.97 4.44 0.00 N	70.08 4.11 0.00 N	62.24 3.52 0.00 N	68.77 4.01 0.00 N	69.01 4.06 0.00 N	69.53 4.23 0.00 N	68.92 4.16 0.00 N	65.65 3.93 0.00 N	49.59 2.87 0.00 N	50.59 2.90 0.00 N	64.95 4.03 0.00 N	62.10 3.51 0.00 N	53.53 2.48 0.00 N	41.28 1.60 0.00 N
E_FISHKILL___LBMP 23776	46.28 2.18 0.00 N	49.24 2.15 0.00 N	45.82 1.81 0.00 N	47.95 2.04 0.00 N	53.67 2.28 0.00 N	50.98 2.17 0.00 N	53.91 2.58 0.00 N	65.05 3.92 0.00 N	59.56 4.04 0.00 N	68.12 4.74 0.00 N	73.72 5.18 0.00 N	71.06 5.09 0.00 N	63.33 4.61 0.00 N	69.86 5.10 0.00 N	70.09 5.15 0.00 N	70.59 5.29 0.00 N	70.04 5.28 0.00 N	66.77 5.05 0.00 N	50.47 3.75 0.00 N	51.36 3.68 0.00 N	65.70 4.78 0.00 N	62.87 4.28 0.00 N	69.76 3.22 -15.50 N	64.60 2.22 -22.71 N
FAR ROCKAWAY___4 23548	69.47 3.75 -21.62 N	65.72 3.86 -14.76 N	63.64 3.33 -16.30 N	63.34 3.67 -13.76 N	61.20 4.08 -5.73 N	66.97 4.06 -14.10 N	72.89 4.58 -16.98 N	75.68 6.30 -8.26 N	70.03 5.64 -8.88 N	97.65 6.52 -27.75 N	79.55 6.92 -4.10 N	211.66 7.24 -138.46 N	157.26 6.39 -92.14 N	103.03 6.86 -31.41 N	80.95 7.17 -8.84 N	83.58 7.39 -10.90 N	75.08 7.44 -2.89 N	74.27 7.16 -5.39 N	73.64 5.42 -21.50 N	73.88 5.49 -20.70 N	76.02 6.97 -8.13 N	71.63 6.49 -6.54 N	72.94 5.55 -16.35 N	69.74 3.83 -26.23 N
FENNER___WINDPWR 24204	44.34 0.24 0.00 N	47.36 0.27 0.00 N	44.18 0.17 0.00 N	46.23 0.33 0.00 N	51.72 0.33 0.00 N	49.38 0.56 0.00 N	52.41 1.08 0.00 N	62.91 1.79 0.00 N	57.22 1.71 0.00 N	65.51 2.13 0.00 N	70.89 2.35 0.00 N	67.96 2.00 0.00 N	60.36 1.64 0.00 N	66.62 1.86 0.00 N	66.83 1.88 0.00 N	67.12 1.82 0.00 N	66.50 1.75 0.00 N	63.35 1.63 0.00 N	47.85 1.13 0.00 N	48.87 1.19 0.00 N	62.61 1.70 0.00 N	60.14 1.56 0.00 N	52.06 1.01 0.00 N	40.08 0.40 0.00 N
FIBERTEK___ENERGY 23856	43.42 -0.68 0.00 N	46.33 -0.76 0.00 N	43.25 -0.75 0.00 N	45.15 -0.76 0.00 N	50.51 -0.89 0.00 N	48.28 -0.53 0.00 N	51.16 -0.17 0.00 N	61.51 0.38 0.00 N	55.94 0.43 0.00 N	64.08 0.70 0.00 N	69.26 0.72 0.00 N	66.50 0.54 0.00 N	59.15 0.42 0.00 N	65.26 0.50 0.00 N	65.49 0.54 0.00 N	65.82 0.53 0.00 N	65.21 0.46 0.00 N	62.13 0.40 0.00 N	46.90 0.19 0.00 N	47.91 0.22 0.00 N	61.35 0.43 0.00 N	58.91 0.32 0.00 N	50.95 -0.10 0.00 N	39.15 -0.53 0.00 N
FITZPATRICK___ 23598	42.12 -1.97 0.00 N	44.97 -2.13 0.00 N	42.01 -2.00 0.00 N	43.86 -2.05 0.00 N	49.04 -2.35 0.00 N	46.74 -2.07 0.00 N	49.23 -2.10 0.00 N	58.89 -2.23 0.00 N	53.52 -2.00 0.00 N	61.20 -2.18 0.00 N	66.05 -2.49 0.00 N	63.35 -2.61 0.00 N	56.37 -2.35 0.00 N	62.18 -2.58 0.00 N	62.42 -2.53 0.00 N	62.71 -2.59 0.00 N	62.17 -2.59 0.00 N	59.32 -2.40 0.00 N	44.84 -1.87 0.00 N	45.81 -1.88 0.00 N	58.55 -2.37 0.00 N	56.26 -2.33 0.00 N	48.86 -2.19 0.00 N	37.72 -1.95 0.00 N
FORT ORANGE___ 23900	45.90 1.81 0.00 N	48.88 1.79 0.00 N	45.47 1.46 0.00 N	47.59 1.68 0.00 N	53.29 1.90 0.00 N	50.53 1.72 0.00 N	53.24 1.91 0.00 N	63.58 2.46 0.00 N	58.05 2.53 0.00 N	66.33 2.95 0.00 N	71.74 3.21 0.00 N	68.86 2.90 0.00 N	61.31 2.58 0.00 N	67.71 2.96 0.00 N	67.93 2.99 0.00 N	68.38 3.08 0.00 N	67.79 3.04 0.00 N	64.66 2.94 0.00 N	48.98 2.26 0.00 N	49.92 2.23 0.00 N	63.86 2.94 0.00 N	61.19 2.60 0.00 N	53.09 2.04 0.00 N	41.32 1.65 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	45.13 1.03 0.00 N	48.36 1.27 0.00 N	45.08 1.08 0.00 N	47.28 1.37 0.00 N	52.91 1.52 0.00 N	50.58 1.77 0.00 N	54.10 2.77 0.00 N	65.03 3.91 0.00 N	58.88 3.37 0.00 N	67.53 4.15 0.00 N	73.19 4.66 0.00 N	69.97 4.01 0.00 N	62.15 3.42 0.00 N	68.57 3.81 0.00 N	68.75 3.80 0.00 N	69.00 3.71 0.00 N	68.35 3.59 0.00 N	64.84 3.12 0.00 N	48.88 2.16 0.00 N	49.94 2.25 0.00 N	64.13 3.21 0.00 N	61.67 3.08 0.00 N	53.21 2.16 0.00 N	40.94 1.26 0.00 N		
FPL_FAR_ROCK_GT1 24212	69.47 3.75 -21.62 N	65.72 3.86 -14.76 N	63.64 3.33 -16.30 N	63.34 3.67 -13.76 N	61.20 4.08 -5.73 N	66.97 4.06 -14.10 N	72.89 4.58 -16.98 N	75.58 6.20 -8.26 N	69.50 5.11 -8.88 N	97.04 5.90 -27.75 N	78.89 6.26 -4.10 N	211.01 6.59 -138.46 N	156.69 5.82 -92.14 N	102.39 6.22 -31.41 N	80.31 6.53 -8.84 N	82.93 6.74 -10.90 N	74.44 6.79 -2.89 N	73.66 6.54 -5.39 N	73.19 4.97 -21.50 N	73.42 5.04 -20.70 N	75.42 6.37 -8.13 N	71.12 5.98 -6.54 N	72.91 5.52 -16.35 N	69.74 3.83 -26.23 N		
FPL_FAR_ROCK_GT2 23815	69.47 3.75 -21.62 N	65.72 3.86 -14.76 N	63.64 3.33 -16.30 N	63.34 3.67 -13.76 N	61.20 4.08 -5.73 N	66.97 4.06 -14.10 N	72.89 4.58 -16.98 N	75.68 6.30 -8.26 N	70.03 5.64 -8.88 N	97.65 6.52 -27.75 N	79.55 6.92 -4.10 N	211.66 7.24 -138.46 N	157.26 6.39 -92.14 N	103.03 6.86 -31.41 N	80.95 7.17 -8.84 N	83.58 7.39 -10.90 N	75.08 7.44 -2.89 N	74.27 7.16 -5.39 N	73.64 5.42 -21.50 N	73.88 5.49 -20.70 N	76.02 6.97 -8.13 N	71.63 6.49 -6.54 N	72.94 5.55 -16.35 N	69.74 3.83 -26.23 N		
FRANKLIN_FALL_HYD 24054	43.52 -0.57 0.00 N	46.62 -0.47 0.00 N	43.65 -0.36 0.00 N	45.46 -0.45 0.00 N	50.90 -0.49 0.00 N	48.14 -0.68 0.00 N	50.52 -0.81 0.00 N	59.38 -1.74 0.00 N	53.38 -2.14 0.00 N	60.78 -2.60 0.00 N	65.73 -2.81 0.00 N	63.36 -2.60 0.00 N	56.41 -2.32 0.00 N	62.16 -2.60 0.00 N	62.21 -2.73 0.00 N	62.44 -2.86 0.00 N	61.97 -2.79 0.00 N	59.02 -2.71 0.00 N	44.72 -2.00 0.00 N	45.72 -1.96 0.00 N	58.29 -2.63 0.00 N	56.35 -2.24 0.00 N	49.66 -1.39 0.00 N	39.04 -0.63 0.00 N		
FREEPORT_EQUS_GT1 23764	69.46 3.74 -21.62 N	65.84 3.99 -14.76 N	63.76 3.45 -16.30 N	63.44 3.77 -13.76 N	61.28 4.16 -5.73 N	67.03 4.12 -14.10 N	72.85 4.55 -16.98 N	75.73 6.35 -8.26 N	70.58 6.19 -8.88 N	98.23 7.10 -27.75 N	79.78 7.15 -4.10 N	212.36 7.94 -138.46 N	157.70 6.83 -92.14 N	103.28 7.11 -31.41 N	81.25 7.47 -8.84 N	83.94 7.74 -10.90 N	75.42 7.78 -2.89 N	74.58 7.47 -5.39 N	73.82 5.60 -21.50 N	73.94 5.56 -20.70 N	76.01 6.96 -8.13 N	71.53 6.39 -6.54 N	72.44 5.05 -16.35 N	69.60 3.69 -26.23 N		
FULTON COGEN____ 23766	44.32 0.23 0.00 N	47.28 0.19 0.00 N	44.12 0.11 0.00 N	46.07 0.16 0.00 N	51.56 0.17 0.00 N	49.36 0.55 0.00 N	52.46 1.13 0.00 N	63.23 2.11 0.00 N	57.53 2.01 0.00 N	65.95 2.57 0.00 N	71.35 2.82 0.00 N	68.47 2.51 0.00 N	60.91 2.18 0.00 N	67.19 2.44 0.00 N	67.43 2.48 0.00 N	67.81 2.51 0.00 N	67.14 2.38 0.00 N	63.86 2.13 0.00 N	48.17 1.45 0.00 N	49.20 1.51 0.00 N	63.09 2.17 0.00 N	60.58 1.99 0.00 N	52.26 1.21 0.00 N	40.05 0.38 0.00 N		
Freeport____CT2 23818	69.46 3.74 -21.62 N	65.84 3.99 -14.76 N	63.76 3.45 -16.30 N	63.44 3.77 -13.76 N	61.28 4.16 -5.73 N	67.03 4.12 -14.10 N	72.85 4.55 -16.98 N	75.73 6.35 -8.26 N	70.58 6.19 -8.88 N	98.23 7.10 -27.75 N	79.78 7.15 -4.10 N	212.36 7.94 -138.46 N	157.70 6.83 -92.14 N	103.28 7.11 -31.41 N	81.25 7.47 -8.84 N	83.94 7.74 -10.90 N	75.42 7.78 -2.89 N	74.58 7.47 -5.39 N	73.82 5.60 -21.50 N	73.94 5.56 -20.70 N	76.01 6.96 -8.13 N	71.53 6.39 -6.54 N	72.44 5.05 -16.35 N	69.60 3.69 -26.23 N		
G.F.CEMENT____DRP 24184	46.09 1.99 0.00 N	49.06 1.97 0.00 N	45.58 1.57 0.00 N	47.79 1.88 0.00 N	53.61 2.22 0.00 N	50.93 2.12 0.00 N	53.99 2.66 0.00 N	64.74 3.62 0.00 N	58.60 3.09 0.00 N	66.97 3.59 0.00 N	71.91 3.38 0.00 N	68.66 2.70 0.00 N	61.12 2.40 0.00 N	67.44 2.68 0.00 N	67.63 2.68 0.00 N	67.90 2.60 0.00 N	67.30 2.54 0.00 N	64.25 2.53 0.00 N	48.64 1.93 0.00 N	49.61 1.92 0.00 N	64.11 3.19 0.00 N	61.37 2.78 0.00 N	52.98 1.93 0.00 N	41.22 1.54 0.00 N		
GARDENVILLE____LBMP 24039	39.75 -4.34 0.00 N	42.55 -4.54 0.00 N	39.84 -4.17 0.00 N	41.61 -4.30 0.00 N	46.35 -5.05 0.00 N	44.50 -4.31 0.00 N	46.03 -5.29 0.00 N	55.61 -5.51 0.00 N	50.09 -5.43 0.00 N	57.51 -5.87 0.00 N	62.36 -6.18 0.00 N	60.65 -5.31 0.00 N	53.74 -4.99 0.00 N	59.52 -5.24 0.00 N	60.18 -4.77 0.00 N	60.39 -4.90 0.00 N	59.66 -5.10 0.00 N	56.71 -5.02 0.00 N	42.63 -4.09 0.00 N	43.65 -4.04 0.00 N	55.53 -5.39 0.00 N	53.40 -5.19 0.00 N	46.52 -4.53 0.00 N	35.41 -4.26 0.00 N		
GENERAL____MILLS 23808	39.86 -4.23 0.00 N	42.68 -4.41 0.00 N	39.95 -4.05 0.00 N	41.74 -4.17 0.00 N	46.47 -4.92 0.00 N	44.64 -4.18 0.00 N	46.19 -5.14 0.00 N	55.80 -5.32 0.00 N	50.25 -5.26 0.00 N	57.70 -5.68 0.00 N	62.58 -5.95 0.00 N	60.86 -5.10 0.00 N	53.92 -4.81 0.00 N	59.72 -5.04 0.00 N	60.39 -4.55 0.00 N	60.59 -4.70 0.00 N	59.86 -4.90 0.00 N	56.89 -4.83 0.00 N	42.78 -3.94 0.00 N	43.79 -3.90 0.00 N	55.70 -5.21 0.00 N	53.58 -5.01 0.00 N	46.70 -4.35 0.00 N	35.54 -4.14 0.00 N		
GE_PLASTICS____DRP 24183	45.35 1.26 0.00 N	48.30 1.21 0.00 N	45.01 1.00 0.00 N	47.09 1.18 0.00 N	52.73 1.33 0.00 N	49.94 1.13 0.00 N	52.49 1.16 0.00 N	63.05 1.93 0.00 N	57.45 1.93 0.00 N	65.68 2.30 0.00 N	71.05 2.51 0.00 N	68.22 2.26 0.00 N	60.76 2.04 0.00 N	67.09 2.33 0.00 N	67.33 2.38 0.00 N	67.75 2.45 0.00 N	67.16 2.40 0.00 N	64.07 2.35 0.00 N	48.53 1.81 0.00 N	49.45 1.77 0.00 N	63.25 2.33 0.00 N	60.66 2.07 0.00 N	52.48 1.44 0.00 N	40.71 1.03 0.00 N		
GILBOA____1 23756	45.02 0.92 0.00 N	48.00 0.91 0.00 N	45.02 1.01 0.00 N	47.08 1.17 0.00 N	52.66 1.27 0.00 N	49.67 0.86 0.00 N	52.44 1.11 0.00 N	62.81 1.69 0.00 N	57.32 1.80 0.00 N	65.52 2.14 0.00 N	70.89 2.36 0.00 N	68.19 2.23 0.00 N	60.76 2.04 0.00 N	67.04 2.28 0.00 N	67.27 2.32 0.00 N	67.68 2.39 0.00 N	67.10 2.35 0.00 N	64.00 2.28 0.00 N	48.51 1.80 0.00 N	49.46 1.77 0.00 N	63.26 2.34 0.00 N	60.64 2.05 0.00 N	52.48 1.43 0.00 N	40.61 0.93 0.00 N		
GILBOA____2 23757	45.02 0.92 0.00 N	47.98 0.89 0.00 N	44.81 0.81 0.00 N	46.88 0.97 0.00 N	52.46 1.06 0.00 N	49.67 0.86 0.00 N	52.44 1.11 0.00 N	62.81 1.69 0.00 N	57.32 1.80 0.00 N	65.52 2.14 0.00 N	70.89 2.36 0.00 N	68.19 2.23 0.00 N	60.76 2.04 0.00 N	67.04 2.28 0.00 N	67.27 2.32 0.00 N	67.68 2.39 0.00 N	67.10 2.35 0.00 N	64.00 2.28 0.00 N	48.51 1.80 0.00 N	49.46 1.77 0.00 N	63.26 2.34 0.00 N	60.64 2.05 0.00 N	52.48 1.43 0.00 N	40.61 0.93 0.00 N		
GILBOA____3	45.02	47.98	44.81	46.88	52.46	49.67	52.44	62.81	57.32	65.52	70.89	68.19	60.76	67.04	67.27	67.68	67.10	64.00	48.51	49.46	63.26	60.64	52.48	40.61		

23758	0.92 0.00 N	0.89 0.00 N	0.81 0.00 N	0.97 0.00 N	1.06 0.00 N	0.86 0.00 N	1.11 0.00 N	1.69 0.00 N	1.80 0.00 N	2.14 0.00 N	2.36 0.00 N	2.23 0.00 N	2.04 0.00 N	2.28 0.00 N	2.32 0.00 N	2.39 0.00 N	2.35 0.00 N	2.28 0.00 N	1.80 0.00 N	1.77 0.00 N	2.34 0.00 N	2.05 0.00 N	1.43 0.00 N	0.93 0.00 N
GILBOA____4 23759	45.02 0.92 0.00 N	47.98 0.89 0.00 N	44.81 0.81 0.00 N	46.88 0.97 0.00 N	52.46 1.06 0.00 N	49.67 0.86 0.00 N	52.43 1.10 0.00 N	62.58 1.46 0.00 N	57.13 1.61 0.00 N	65.28 1.90 0.00 N	70.66 2.13 0.00 N	67.94 1.98 0.00 N	60.58 1.86 0.00 N	66.81 2.06 0.00 N	67.01 2.07 0.00 N	67.43 2.13 0.00 N	66.87 2.11 0.00 N	63.81 2.09 0.00 N	48.51 1.80 0.00 N	49.46 1.77 0.00 N	63.26 2.34 0.00 N	60.64 2.05 0.00 N	52.48 1.43 0.00 N	40.61 0.93 0.00 N
GILBOA____ 23599	45.02 0.92 0.00 N	47.98 0.89 0.00 N	44.81 0.81 0.00 N	46.88 0.97 0.00 N	52.46 1.06 0.00 N	49.67 0.86 0.00 N	52.44 1.11 0.00 N	62.81 1.69 0.00 N	57.32 1.80 0.00 N	65.52 2.14 0.00 N	70.89 2.36 0.00 N	68.19 2.23 0.00 N	60.76 2.04 0.00 N	67.04 2.28 0.00 N	67.27 2.32 0.00 N	67.68 2.39 0.00 N	67.10 2.35 0.00 N	64.00 2.28 0.00 N	48.51 1.80 0.00 N	49.46 1.77 0.00 N	63.26 2.34 0.00 N	60.64 2.05 0.00 N	52.48 1.43 0.00 N	40.61 0.93 0.00 N
GINNA____ 23603	38.41 -5.68 0.00 N	40.96 -6.13 0.00 N	38.30 -5.71 0.00 N	39.97 -5.94 0.00 N	44.59 -6.80 0.00 N	42.71 -6.10 0.00 N	45.02 -6.31 0.00 N	54.24 -6.89 0.00 N	49.17 -6.35 0.00 N	56.40 -6.98 0.00 N	61.07 -7.46 0.00 N	58.89 -7.08 0.00 N	52.29 -6.44 0.00 N	57.78 -6.98 0.00 N	58.10 -6.85 0.00 N	58.29 -7.01 0.00 N	57.66 -7.10 0.00 N	54.87 -6.86 0.00 N	41.44 -5.28 0.00 N	42.35 -5.34 0.00 N	54.00 -6.92 0.00 N	51.92 -6.67 0.00 N	45.14 -5.91 0.00 N	34.59 -5.09 0.00 N
GLEN PARK____ 23778	45.22 1.12 0.00 N	48.45 1.36 0.00 N	45.16 1.15 0.00 N	47.38 1.47 0.00 N	53.02 1.62 0.00 N	50.76 1.94 0.00 N	54.36 3.04 0.00 N	65.43 4.30 0.00 N	59.29 3.78 0.00 N	68.02 4.64 0.00 N	73.73 5.20 0.00 N	70.46 4.50 0.00 N	62.54 3.81 0.00 N	69.03 4.27 0.00 N	69.21 4.27 0.00 N	69.46 4.16 0.00 N	68.80 4.04 0.00 N	65.27 3.54 0.00 N	49.18 2.46 0.00 N	50.25 2.56 0.00 N	64.57 3.65 0.00 N	62.04 3.45 0.00 N	53.46 2.41 0.00 N	41.06 1.38 0.00 N
GLENWOOD_IC_1_G5 23712	68.85 3.13 -21.62 N	65.09 3.23 -14.76 N	63.09 2.78 -16.30 N	62.73 3.06 -13.76 N	60.50 3.38 -5.73 N	66.22 3.31 -14.10 N	72.08 3.77 -16.98 N	74.84 5.46 -8.26 N	69.78 5.39 -8.88 N	97.41 6.28 -27.75 N	79.11 6.47 -4.10 N	211.28 6.86 -138.46 N	156.88 6.01 -92.14 N	102.77 6.60 -31.41 N	80.45 6.66 -8.84 N	83.20 7.00 -10.90 N	74.67 7.02 -2.89 N	73.82 6.70 -5.39 N	73.22 5.00 -21.50 N	73.31 4.92 -20.70 N	75.34 6.29 -8.13 N	70.85 5.72 -6.54 N	71.80 4.40 -16.35 N	68.98 3.07 -26.23 N
GLENWOOD_IC_2_G1 23688	68.62 2.90 -21.62 N	64.80 2.95 -14.76 N	62.83 2.52 -16.30 N	62.47 2.80 -13.76 N	60.22 3.10 -5.73 N	65.93 3.01 -14.10 N	71.77 3.46 -16.98 N	74.47 5.09 -8.26 N	69.52 5.13 -8.88 N	97.40 6.27 -27.75 N	79.02 6.39 -4.10 N	210.94 6.52 -138.46 N	156.66 5.79 -92.14 N	102.50 6.33 -31.41 N	80.27 6.48 -8.84 N	82.88 6.69 -10.90 N	74.35 6.70 -2.89 N	73.51 6.39 -5.39 N	72.98 4.76 -21.50 N	73.06 4.68 -20.70 N	75.05 6.01 -8.13 N	70.57 5.44 -6.54 N	71.59 4.19 -16.35 N	68.81 2.90 -26.23 N
GLENWOOD_IC_3_G1 23689	68.62 2.90 -21.62 N	64.80 2.95 -14.76 N	62.83 2.52 -16.30 N	62.47 2.80 -13.76 N	60.22 3.10 -5.73 N	65.93 3.01 -14.10 N	71.77 3.46 -16.98 N	74.47 5.09 -8.26 N	69.52 5.13 -8.88 N	97.40 6.27 -27.75 N	79.02 6.39 -4.10 N	210.94 6.52 -138.46 N	156.66 5.79 -92.14 N	102.50 6.33 -31.41 N	80.27 6.48 -8.84 N	82.88 6.69 -10.90 N	74.35 6.70 -2.89 N	73.51 6.39 -5.39 N	72.98 4.76 -21.50 N	73.06 4.68 -20.70 N	75.05 6.01 -8.13 N	70.57 5.44 -6.54 N	71.59 4.19 -16.35 N	68.81 2.90 -26.23 N
GLENWOOD____4 23550	68.85 3.13 -21.62 N	65.09 3.23 -14.76 N	63.09 2.78 -16.30 N	62.73 3.06 -13.76 N	60.50 3.38 -5.73 N	66.22 3.31 -14.10 N	72.08 3.77 -16.98 N	74.84 5.46 -8.26 N	69.80 5.41 -8.88 N	97.49 6.36 -27.75 N	79.16 6.52 -4.10 N	211.28 6.86 -138.46 N	156.88 6.01 -92.14 N	102.79 6.62 -31.41 N	80.49 6.70 -8.84 N	83.20 7.00 -10.90 N	74.67 7.02 -2.89 N	73.82 6.70 -5.39 N	73.22 5.00 -21.50 N	73.31 4.92 -20.70 N	75.34 6.29 -8.13 N	70.85 5.71 -6.54 N	71.80 4.40 -16.35 N	68.98 3.07 -26.23 N
GLENWOOD____5 23614	68.85 3.13 -21.62 N	65.09 3.23 -14.76 N	63.09 2.78 -16.30 N	62.73 3.06 -13.76 N	60.50 3.38 -5.73 N	66.22 3.31 -14.10 N	72.08 3.77 -16.98 N	74.84 5.46 -8.26 N	69.80 5.41 -8.88 N	97.49 6.36 -27.75 N	79.16 6.52 -4.10 N	211.28 6.86 -138.46 N	156.88 6.01 -92.14 N	102.79 6.62 -31.41 N	80.49 6.70 -8.84 N	83.20 7.00 -10.90 N	74.67 7.02 -2.89 N	73.82 6.70 -5.39 N	73.22 5.00 -21.50 N	73.31 4.92 -20.70 N	75.34 6.29 -8.13 N	70.85 5.71 -6.54 N	71.80 4.40 -16.35 N	68.98 3.07 -26.23 N
GLOBAL GREEN_PORT_GT1 23814	72.05 6.33 -21.62 N	68.76 6.91 -14.76 N	66.40 6.09 -16.30 N	65.98 6.31 -13.76 N	63.96 6.85 -5.73 N	69.84 6.93 -14.10 N	75.65 7.34 -16.98 N	79.30 9.92 -8.26 N	72.90 8.51 -8.88 N	99.27 8.14 -27.75 N	83.52 10.89 -4.10 N	216.88 12.47 -138.46 N	160.27 9.40 -92.14 N	106.20 10.02 -31.41 N	84.87 11.09 -8.84 N	88.22 12.03 -10.90 N	79.92 12.27 -2.89 N	78.78 11.67 -5.39 N	76.91 8.69 -21.50 N	76.98 8.59 -20.70 N	79.93 10.88 -8.13 N	75.09 9.96 -6.54 N	75.28 7.89 -16.35 N	71.55 5.64 -26.23 N
GOUDEY____7 23579	42.65 -1.44 0.00 N	45.56 -1.54 0.00 N	42.61 -1.40 0.00 N	44.66 -1.25 0.00 N	49.73 -1.66 0.00 N	47.42 -1.39 0.00 N	50.25 -1.08 0.00 N	60.57 -0.55 0.00 N	55.16 -0.36 0.00 N	63.22 -0.16 0.00 N	68.36 -0.18 0.00 N	66.04 0.07 0.00 N	58.60 -0.12 0.00 N	64.70 -0.06 0.00 N	65.07 0.12 0.00 N	65.47 0.17 0.00 N	64.79 0.04 0.00 N	61.66 -0.07 0.00 N	46.46 -0.25 0.00 N	47.50 -0.18 0.00 N	60.93 0.02 0.00 N	58.38 -0.21 0.00 N	50.25 -0.80 0.00 N	38.56 -1.12 0.00 N
GOUDEY____8 23580	42.42 -1.68 0.00 N	45.30 -1.80 0.00 N	42.39 -1.62 0.00 N	44.38 -1.53 0.00 N	49.39 -2.01 0.00 N	47.09 -1.73 0.00 N	49.92 -1.41 0.00 N	60.12 -1.00 0.00 N	54.75 -0.76 0.00 N	62.75 -0.63 0.00 N	67.84 -0.69 0.00 N	65.53 -0.43 0.00 N	58.17 -0.56 0.00 N	64.23 -0.53 0.00 N	64.59 -0.36 0.00 N	64.97 -0.33 0.00 N	64.31 -0.44 0.00 N	61.19 -0.54 0.00 N	46.12 -0.59 0.00 N	47.17 -0.52 0.00 N	60.47 -0.45 0.00 N	57.94 -0.65 0.00 N	49.90 -1.15 0.00 N	38.35 -1.33 0.00 N
GOWANUS_GT1_1 24077	48.42 4.33 0.00 N	51.40 4.31 0.00 N	47.75 3.74 0.00 N	49.95 4.05 0.00 N	55.86 4.47 0.00 N	53.08 4.27 0.00 N	56.22 4.89 0.00 N	68.23 7.11 0.00 N	62.77 7.25 0.00 N	74.16 8.61 -2.18 N	79.70 9.38 -1.79 N	75.75 9.23 -0.56 N	71.00 8.29 -3.99 N	74.10 9.14 -0.21 N	74.67 9.23 -0.50 N	75.03 9.35 -0.38 N	76.81 9.24 -2.82 N	91.81 8.77 -21.31 N	75.61 6.42 -22.47 N	61.74 6.35 -7.70 N	69.71 8.26 -0.53 N	76.69 7.52 -10.58 N	72.51 5.94 -15.52 N	66.49 4.10 -22.71 N

GOWANUS_GT1_2 24078	48.42 4.33 0.00 N	51.40 4.31 0.00 N	47.75 3.74 0.00 N	49.95 4.05 0.00 N	55.86 4.47 0.00 N	53.08 4.27 0.00 N	56.22 4.89 0.00 N	68.23 7.11 0.00 N	62.77 7.25 0.00 N	74.16 8.61 -2.18 N	79.70 9.38 -1.79 N	75.75 9.23 -0.56 N	71.00 8.29 -3.99 N	74.10 9.14 -0.21 N	74.67 9.23 -0.50 N	75.03 9.35 -0.38 N	76.81 9.24 -2.82 N	91.81 8.77 -21.31 N	75.61 6.42 -22.47 N	61.74 6.35 -7.70 N	69.71 8.26 -0.53 N	76.69 7.52 -10.58 N	72.51 5.94 -15.52 N	66.49 4.10 -22.71 N
GOWANUS_GT1_3 24079	48.42 4.33 0.00 N	51.40 4.31 0.00 N	47.75 3.74 0.00 N	49.95 4.05 0.00 N	55.86 4.47 0.00 N	53.08 4.27 0.00 N	56.22 4.89 0.00 N	68.23 7.11 0.00 N	62.77 7.25 0.00 N	74.16 8.61 -2.18 N	79.70 9.38 -1.79 N	75.75 9.23 -0.56 N	71.00 8.29 -3.99 N	74.10 9.14 -0.21 N	74.67 9.23 -0.50 N	75.03 9.35 -0.38 N	76.81 9.24 -2.82 N	91.81 8.77 -21.31 N	75.61 6.42 -22.47 N	61.74 6.35 -7.70 N	69.71 8.26 -0.53 N	76.69 7.52 -10.58 N	72.51 5.94 -15.52 N	66.49 4.10 -22.71 N
GOWANUS_GT1_4 24080	48.42 4.33 0.00 N	51.40 4.31 0.00 N	47.75 3.74 0.00 N	49.95 4.05 0.00 N	55.86 4.47 0.00 N	53.08 4.27 0.00 N	56.22 4.89 0.00 N	68.23 7.11 0.00 N	62.77 7.25 0.00 N	74.16 8.61 -2.18 N	79.70 9.38 -1.79 N	75.75 9.23 -0.56 N	71.00 8.29 -3.99 N	74.10 9.14 -0.21 N	74.67 9.23 -0.50 N	75.03 9.35 -0.38 N	76.81 9.24 -2.82 N	91.81 8.77 -21.31 N	75.61 6.42 -22.47 N	61.74 6.35 -7.70 N	69.71 8.26 -0.53 N	76.69 7.52 -10.58 N	72.51 5.94 -15.52 N	66.49 4.10 -22.71 N
GOWANUS_GT1_5 24084	48.42 4.33 0.00 N	51.40 4.31 0.00 N	47.75 3.74 0.00 N	49.95 4.05 0.00 N	55.86 4.47 0.00 N	53.08 4.27 0.00 N	56.22 4.89 0.00 N	68.23 7.11 0.00 N	62.77 7.25 0.00 N	74.16 8.61 -2.18 N	79.70 9.38 -1.79 N	75.75 9.23 -0.56 N	71.00 8.29 -3.99 N	74.10 9.14 -0.21 N	74.67 9.23 -0.50 N	75.03 9.35 -0.38 N	76.81 9.24 -2.82 N	91.81 8.77 -21.31 N	75.61 6.42 -22.47 N	61.74 6.35 -7.70 N	69.71 8.26 -0.53 N	76.69 7.52 -10.58 N	72.51 5.94 -15.52 N	66.49 4.10 -22.71 N
GOWANUS_GT1_6 24111	48.42 4.33 0.00 N	51.40 4.31 0.00 N	47.75 3.74 0.00 N	49.95 4.05 0.00 N	55.86 4.47 0.00 N	53.08 4.27 0.00 N	56.22 4.89 0.00 N	68.23 7.11 0.00 N	62.77 7.25 0.00 N	74.16 8.61 -2.18 N	79.70 9.38 -1.79 N	75.75 9.23 -0.56 N	71.00 8.29 -3.99 N	74.10 9.14 -0.21 N	74.67 9.23 -0.50 N	75.03 9.35 -0.38 N	76.81 9.24 -2.82 N	91.81 8.77 -21.31 N	75.61 6.42 -22.47 N	61.74 6.35 -7.70 N	69.71 8.26 -0.53 N	76.69 7.52 -10.58 N	72.51 5.94 -15.52 N	66.49 4.10 -22.71 N
GOWANUS_GT1_7 24112	48.42 4.33 0.00 N	51.40 4.31 0.00 N	47.75 3.74 0.00 N	49.95 4.05 0.00 N	55.86 4.47 0.00 N	53.08 4.27 0.00 N	56.22 4.89 0.00 N	68.23 7.11 0.00 N	62.77 7.25 0.00 N	74.16 8.61 -2.18 N	79.70 9.38 -1.79 N	75.75 9.23 -0.56 N	71.00 8.29 -3.99 N	74.10 9.14 -0.21 N	74.67 9.23 -0.50 N	75.03 9.35 -0.38 N	76.81 9.24 -2.82 N	91.81 8.77 -21.31 N	75.61 6.42 -22.47 N	61.74 6.35 -7.70 N	69.71 8.26 -0.53 N	76.69 7.52 -10.58 N	72.51 5.94 -15.52 N	66.49 4.10 -22.71 N
GOWANUS_GT1_8 24113	48.42 4.33 0.00 N	51.40 4.31 0.00 N	47.75 3.74 0.00 N	49.95 4.05 0.00 N	55.86 4.47 0.00 N	53.08 4.27 0.00 N	56.22 4.89 0.00 N	68.23 7.11 0.00 N	62.77 7.25 0.00 N	74.16 8.61 -2.18 N	79.70 9.38 -1.79 N	75.75 9.23 -0.56 N	71.00 8.29 -3.99 N	74.10 9.14 -0.21 N	74.67 9.23 -0.50 N	75.03 9.35 -0.38 N	76.81 9.24 -2.82 N	91.81 8.77 -21.31 N	75.61 6.42 -22.47 N	61.74 6.35 -7.70 N	69.71 8.26 -0.53 N	76.69 7.52 -10.58 N	72.51 5.94 -15.52 N	66.49 4.10 -22.71 N
GOWANUS_GT2_1 24114	48.42 4.33 0.00 N	51.40 4.31 0.00 N	47.75 3.74 0.00 N	49.95 4.05 0.00 N	55.86 4.47 0.00 N	53.08 4.27 0.00 N	56.22 4.89 0.00 N	68.23 7.11 0.00 N	62.77 7.25 0.00 N	74.16 8.61 -2.18 N	79.70 9.38 -1.79 N	75.75 9.23 -0.56 N	71.00 8.29 -3.99 N	74.10 9.14 -0.21 N	74.67 9.23 -0.50 N	75.03 9.35 -0.38 N	76.81 9.24 -2.82 N	91.81 8.77 -21.31 N	75.61 6.42 -22.47 N	61.74 6.35 -7.70 N	69.71 8.26 -0.53 N	76.69 7.52 -10.58 N	72.51 5.94 -15.52 N	66.49 4.10 -22.71 N
GOWANUS_GT2_2 24115	48.42 4.33 0.00 N	51.40 4.31 0.00 N	47.75 3.74 0.00 N	49.95 4.05 0.00 N	55.86 4.47 0.00 N	53.08 4.27 0.00 N	56.22 4.89 0.00 N	68.23 7.11 0.00 N	62.77 7.25 0.00 N	74.16 8.61 -2.18 N	79.70 9.38 -1.79 N	75.75 9.23 -0.56 N	71.00 8.29 -3.99 N	74.10 9.14 -0.21 N	74.67 9.23 -0.50 N	75.03 9.35 -0.38 N	76.81 9.24 -2.82 N	91.81 8.77 -21.31 N	75.61 6.42 -22.47 N	61.74 6.35 -7.70 N	69.71 8.26 -0.53 N	76.69 7.52 -10.58 N	72.51 5.94 -15.52 N	66.49 4.10 -22.71 N
GOWANUS_GT2_3 24116	48.42 4.33 0.00 N	51.40 4.31 0.00 N	47.75 3.74 0.00 N	49.95 4.05 0.00 N	55.86 4.47 0.00 N	53.08 4.27 0.00 N	56.22 4.89 0.00 N	68.23 7.11 0.00 N	62.77 7.25 0.00 N	74.16 8.61 -2.18 N	79.70 9.38 -1.79 N	75.75 9.23 -0.56 N	71.00 8.29 -3.99 N	74.10 9.14 -0.21 N	74.67 9.23 -0.50 N	75.03 9.35 -0.38 N	76.81 9.24 -2.82 N	91.81 8.77 -21.31 N	75.61 6.42 -22.47 N	61.74 6.35 -7.70 N	69.71 8.26 -0.53 N	76.69 7.52 -10.58 N	72.51 5.94 -15.52 N	66.49 4.10 -22.71 N
GOWANUS_GT2_4 24117	48.42 4.33 0.00 N	51.40 4.31 0.00 N	47.75 3.74 0.00 N	49.95 4.05 0.00 N	55.86 4.47 0.00 N	53.08 4.27 0.00 N	56.22 4.89 0.00 N	68.23 7.11 0.00 N	62.77 7.25 0.00 N	74.16 8.61 -2.18 N	79.70 9.38 -1.79 N	75.75 9.23 -0.56 N	71.00 8.29 -3.99 N	74.10 9.14 -0.21 N	74.67 9.23 -0.50 N	75.03 9.35 -0.38 N	76.81 9.24 -2.82 N	91.81 8.77 -21.31 N	75.61 6.42 -22.47 N	61.74 6.35 -7.70 N	69.71 8.26 -0.53 N	76.69 7.52 -10.58 N	72.51 5.94 -15.52 N	66.49 4.10 -22.71 N
GOWANUS_GT2_5 24118	48.42 4.33 0.00 N	51.40 4.31 0.00 N	47.75 3.74 0.00 N	49.95 4.05 0.00 N	55.86 4.47 0.00 N	53.08 4.27 0.00 N	56.22 4.89 0.00 N	68.23 7.11 0.00 N	62.77 7.25 0.00 N	74.16 8.61 -2.18 N	79.70 9.38 -1.79 N	75.75 9.23 -0.56 N	71.00 8.29 -3.99 N	74.10 9.14 -0.21 N	74.67 9.23 -0.50 N	75.03 9.35 -0.38 N	76.81 9.24 -2.82 N	91.81 8.77 -21.31 N	75.61 6.42 -22.47 N	61.74 6.35 -7.70 N	69.71 8.26 -0.53 N	76.69 7.52 -10.58 N	72.51 5.94 -15.52 N	66.49 4.10 -22.71 N
GOWANUS_GT2_6 24119	48.42 4.33 0.00 N	51.40 4.31 0.00 N	47.75 3.74 0.00 N	49.95 4.05 0.00 N	55.86 4.47 0.00 N	53.08 4.27 0.00 N	56.22 4.89 0.00 N	68.23 7.11 0.00 N	62.77 7.25 0.00 N	74.16 8.61 -2.18 N	79.70 9.38 -1.79 N	75.75 9.23 -0.56 N	71.00 8.29 -3.99 N	74.10 9.14 -0.21 N	74.67 9.23 -0.50 N	75.03 9.35 -0.38 N	76.81 9.24 -2.82 N	91.81 8.77 -21.31 N	75.61 6.42 -22.47 N	61.74 6.35 -7.70 N	69.71 8.26 -0.53 N	76.69 7.52 -10.58 N	72.51 5.94 -15.52 N	66.49 4.10 -22.71 N
GOWANUS_GT2_7 24120	48.42 4.33 0.00 N	51.40 4.31 0.00 N	47.75 3.74 0.00 N	49.95 4.05 0.00 N	55.86 4.47 0.00 N	53.08 4.27 0.00 N	56.22 4.89 0.00 N	68.23 7.11 0.00 N	62.77 7.25 0.00 N	74.16 8.61 -2.18 N	79.70 9.38 -1.79 N	75.75 9.23 -0.56 N	71.00 8.29 -3.99 N	74.10 9.14 -0.21 N	74.67 9.23 -0.50 N	75.03 9.35 -0.38 N	76.81 9.24 -2.82 N	91.81 8.77 -21.31 N	75.61 6.42 -22.47 N	61.74 6.35 -7.70 N	69.71 8.26 -0.53 N	76.69 7.52 -10.58 N	72.51 5.94 -15.52 N	66.49 4.10 -22.71 N

[illegible]

24134	4.33 0.00 N	4.31 0.00 N	3.74 0.00 N	4.05 0.00 N	4.47 0.00 N	4.27 0.00 N	4.89 0.00 N	7.11 0.00 N	7.25 0.00 N	8.61 -2.18 N	9.38 -1.79 N	9.23 -0.56 N	8.29 -3.99 N	9.14 -0.21 N	9.23 -0.50 N	9.35 -0.38 N	9.24 -2.82 N	8.77 -21.31 N	6.42 -22.47 N	6.35 -7.70 N	8.26 -0.53 N	7.52 -10.58 N	5.94 -15.52 N	4.10 -22.71 N
GOWANUS_GT4_6 24135	48.42 4.33 0.00 N	51.40 4.31 0.00 N	47.75 3.74 0.00 N	49.95 4.05 0.00 N	55.86 4.47 0.00 N	53.08 4.27 0.00 N	56.22 4.89 0.00 N	68.23 7.11 0.00 N	62.77 7.25 0.00 N	74.16 8.61 -2.18 N	79.70 9.38 -1.79 N	75.75 9.23 -0.56 N	71.00 8.29 -3.99 N	74.10 9.14 -0.21 N	74.67 9.23 -0.50 N	75.03 9.35 -0.38 N	76.81 9.24 -2.82 N	91.81 8.77 -21.31 N	75.61 6.42 -22.47 N	61.74 6.35 -7.70 N	69.71 8.26 -0.53 N	76.69 7.52 -10.58 N	72.51 5.94 -15.52 N	66.49 4.10 -22.71 N
GOWANUS_GT4_7 24136	48.42 4.33 0.00 N	51.40 4.31 0.00 N	47.75 3.74 0.00 N	49.95 4.05 0.00 N	55.86 4.47 0.00 N	53.08 4.27 0.00 N	56.22 4.89 0.00 N	68.23 7.11 0.00 N	62.77 7.25 0.00 N	74.16 8.61 -2.18 N	79.70 9.38 -1.79 N	75.75 9.23 -0.56 N	71.00 8.29 -3.99 N	74.10 9.14 -0.21 N	74.67 9.23 -0.50 N	75.03 9.35 -0.38 N	76.81 9.24 -2.82 N	91.81 8.77 -21.31 N	75.61 6.42 -22.47 N	61.74 6.35 -7.70 N	69.71 8.26 -0.53 N	76.69 7.52 -10.58 N	72.51 5.94 -15.52 N	66.49 4.10 -22.71 N
GOWANUS_GT4_8 24137	48.42 4.33 0.00 N	51.40 4.31 0.00 N	47.75 3.74 0.00 N	49.95 4.05 0.00 N	55.86 4.47 0.00 N	53.08 4.27 0.00 N	56.22 4.89 0.00 N	68.23 7.11 0.00 N	62.77 7.25 0.00 N	74.16 8.61 -2.18 N	79.70 9.38 -1.79 N	75.75 9.23 -0.56 N	71.00 8.29 -3.99 N	74.10 9.14 -0.21 N	74.67 9.23 -0.50 N	75.03 9.35 -0.38 N	76.81 9.24 -2.82 N	91.81 8.77 -21.31 N	75.61 6.42 -22.47 N	61.74 6.35 -7.70 N	69.71 8.26 -0.53 N	76.69 7.52 -10.58 N	72.51 5.94 -15.52 N	66.49 4.10 -22.71 N
GRAHMSVILLE___HY 23607	46.15 2.05 0.00 N	49.13 2.04 0.00 N	45.79 1.78 0.00 N	47.82 1.91 0.00 N	53.55 2.16 0.00 N	50.93 2.12 0.00 N	53.55 2.22 0.00 N	63.12 2.00 0.00 N	57.70 2.19 0.00 N	66.04 2.66 0.00 N	71.44 2.90 0.00 N	68.99 3.03 0.00 N	61.55 2.82 0.00 N	67.82 3.06 0.00 N	68.05 3.11 0.00 N	68.53 3.23 0.00 N	68.00 3.24 0.00 N	64.78 3.05 0.00 N	48.94 2.23 0.00 N	49.88 2.19 0.00 N	63.87 2.95 0.00 N	61.12 2.53 0.00 N	52.88 1.83 0.00 N	41.74 2.07 0.00 N
GREENIDGE___3 23582	40.73 -3.36 0.00 N	43.49 -3.61 0.00 N	40.68 -3.33 0.00 N	42.17 -3.75 0.00 N	47.07 -4.33 0.00 N	45.16 -3.65 0.00 N	47.95 -3.38 0.00 N	57.87 -3.25 0.00 N	52.53 -2.98 0.00 N	60.28 -3.10 0.00 N	65.21 -3.33 0.00 N	62.98 -2.98 0.00 N	55.81 -2.91 0.00 N	61.66 -3.10 0.00 N	62.05 -2.90 0.00 N	62.35 -2.94 0.00 N	61.65 -3.10 0.00 N	58.60 -3.13 0.00 N	44.11 -2.60 0.00 N	45.15 -2.54 0.00 N	57.85 -3.06 0.00 N	55.51 -3.08 0.00 N	47.90 -3.15 0.00 N	36.82 -2.86 0.00 N
GREENIDGE___4 23583	40.56 -3.53 0.00 N	43.28 -3.81 0.00 N	40.50 -3.50 0.00 N	41.92 -3.99 0.00 N	46.79 -4.61 0.00 N	44.88 -3.94 0.00 N	47.69 -3.64 0.00 N	57.52 -3.60 0.00 N	52.21 -3.30 0.00 N	59.91 -3.47 0.00 N	64.81 -3.72 0.00 N	62.58 -3.38 0.00 N	55.47 -3.25 0.00 N	61.28 -3.48 0.00 N	61.66 -3.28 0.00 N	61.97 -3.33 0.00 N	61.26 -3.49 0.00 N	58.24 -3.48 0.00 N	43.85 -2.86 0.00 N	44.87 -2.82 0.00 N	57.49 -3.42 0.00 N	55.17 -3.42 0.00 N	47.62 -3.43 0.00 N	36.65 -3.03 0.00 N
HARZA MOOSE___RIVER 24016	44.71 0.62 0.00 N	47.81 0.72 0.00 N	44.61 0.60 0.00 N	46.69 0.78 0.00 N	52.26 0.87 0.00 N	49.81 1.00 0.00 N	52.90 1.57 0.00 N	63.38 2.26 0.00 N	57.52 2.00 0.00 N	65.83 2.45 0.00 N	71.27 2.74 0.00 N	68.30 2.34 0.00 N	60.70 1.97 0.00 N	66.97 2.22 0.00 N	67.16 2.21 0.00 N	67.43 2.14 0.00 N	66.83 2.07 0.00 N	63.60 1.88 0.00 N	48.03 1.32 0.00 N	49.07 1.38 0.00 N	62.86 1.95 0.00 N	60.42 1.83 0.00 N	52.33 1.28 0.00 N	40.41 0.73 0.00 N
HEMPSTEAD____ 23647	68.98 3.26 -21.62 N	65.29 3.43 -14.76 N	63.26 2.95 -16.30 N	62.90 3.23 -13.76 N	60.69 3.57 -5.73 N	66.43 3.52 -14.10 N	72.23 3.93 -16.98 N	75.00 5.62 -8.26 N	69.92 5.52 -8.88 N	97.54 6.41 -27.75 N	79.20 6.56 -4.10 N	211.51 7.09 -138.46 N	157.03 6.16 -92.14 N	102.76 6.59 -31.41 N	80.63 6.85 -8.84 N	83.32 7.12 -10.90 N	74.81 7.16 -2.89 N	73.97 6.86 -5.39 N	73.35 5.13 -21.50 N	73.45 5.07 -20.70 N	75.43 6.38 -8.13 N	70.95 5.82 -6.54 N	71.95 4.55 -16.35 N	69.14 3.23 -26.23 N
HICKLING___1 23621	41.79 -2.30 0.00 N	44.75 -2.34 0.00 N	41.70 -2.31 0.00 N	43.51 -2.40 0.00 N	48.71 -2.68 0.00 N	46.76 -2.05 0.00 N	49.82 -1.51 0.00 N	60.41 -0.71 0.00 N	54.98 -0.54 0.00 N	63.26 -0.12 0.00 N	68.42 -0.12 0.00 N	66.27 0.31 0.00 N	58.65 -0.08 0.00 N	64.81 0.05 0.00 N	65.29 0.34 0.00 N	65.67 0.38 0.00 N	64.89 0.13 0.00 N	61.60 -0.13 0.00 N	46.25 -0.46 0.00 N	47.39 -0.30 0.00 N	60.90 -0.02 0.00 N	58.24 -0.35 0.00 N	49.86 -1.19 0.00 N	37.99 -1.69 0.00 N
HICKLING___2 23622	41.79 -2.30 0.00 N	44.75 -2.34 0.00 N	41.70 -2.31 0.00 N	43.51 -2.40 0.00 N	48.71 -2.68 0.00 N	46.76 -2.05 0.00 N	49.82 -1.51 0.00 N	60.41 -0.71 0.00 N	54.98 -0.54 0.00 N	63.26 -0.12 0.00 N	68.42 -0.12 0.00 N	66.27 0.31 0.00 N	58.65 -0.08 0.00 N	64.81 0.05 0.00 N	65.29 0.34 0.00 N	65.67 0.38 0.00 N	64.89 0.13 0.00 N	61.60 -0.13 0.00 N	46.25 -0.46 0.00 N	47.39 -0.30 0.00 N	60.90 -0.02 0.00 N	58.24 -0.35 0.00 N	49.86 -1.19 0.00 N	37.99 -1.69 0.00 N
HIGH FALLS___HY 23754	46.72 2.63 0.00 N	49.67 2.58 0.00 N	46.26 2.25 0.00 N	48.28 2.37 0.00 N	54.10 2.71 0.00 N	51.45 2.63 0.00 N	54.41 3.08 0.00 N	65.61 4.49 0.00 N	60.08 4.57 0.00 N	68.76 5.38 0.00 N	74.38 5.85 0.00 N	71.96 6.00 0.00 N	64.24 5.51 0.00 N	70.75 5.99 0.00 N	70.98 6.03 0.00 N	71.53 6.24 0.00 N	71.02 6.26 0.00 N	67.67 5.95 0.00 N	51.11 4.40 0.00 N	52.20 4.51 0.00 N	66.87 5.95 0.00 N	63.93 5.34 0.00 N	55.06 4.01 0.00 N	42.48 2.80 0.00 N
HILLBURN___GT 23639	46.46 2.37 0.00 N	49.45 2.36 0.00 N	46.00 1.99 0.00 N	48.12 2.21 0.00 N	53.87 2.47 0.00 N	51.25 2.44 0.00 N	54.26 2.93 0.00 N	65.63 4.52 0.00 N	60.14 4.63 0.00 N	68.86 5.48 0.00 N	74.54 6.01 0.00 N	71.96 6.00 0.00 N	64.15 5.42 0.00 N	70.74 5.99 0.00 N	70.99 6.04 0.00 N	71.50 6.20 0.00 N	70.96 6.21 0.00 N	67.61 5.88 0.00 N	51.03 4.31 0.00 N	51.92 4.23 0.00 N	66.50 5.58 0.00 N	63.60 5.01 0.00 N	54.82 3.77 0.00 N	42.14 2.47 0.00 N
HOLTSVILLE_IC_1 23690	69.79 4.07 -21.62 N	66.45 4.60 -14.76 N	64.31 4.01 -16.30 N	63.96 4.29 -13.76 N	61.72 4.60 -5.73 N	67.54 4.62 -14.10 N	72.99 4.68 -16.98 N	75.57 6.19 -8.26 N	70.11 5.72 -8.88 N	97.47 6.34 -27.75 N	78.46 5.83 -4.10 N	212.00 7.58 -138.46 N	156.47 5.60 -92.14 N	101.82 5.65 -31.41 N	80.41 6.63 -8.84 N	83.34 7.15 -10.90 N	75.21 7.56 -2.89 N	74.46 7.35 -5.39 N	73.72 5.50 -21.50 N	73.73 5.34 -20.70 N	75.54 6.49 -8.13 N	71.11 5.98 -6.54 N	72.24 4.85 -16.35 N	69.54 3.62 -26.23 N

HOLTSVILLE_IC_10 23699	70.16 4.45 -21.62 N	66.83 4.97 -14.76 N	64.66 4.35 -16.30 N	64.29 4.62 -13.76 N	62.08 4.96 -5.73 N	67.90 4.99 -14.10 N	73.38 5.07 -16.98 N	76.08 6.71 -8.26 N	70.66 6.26 -8.88 N	98.10 6.97 -27.75 N	78.89 6.26 -4.10 N	212.46 8.04 -138.46 N	156.64 5.77 -92.14 N	102.25 6.08 -31.41 N	80.93 7.14 -8.84 N	84.02 7.83 -10.90 N	75.80 8.15 -2.89 N	75.01 7.89 -5.39 N	74.12 5.90 -21.50 N	74.13 5.75 -20.70 N	76.08 7.03 -8.13 N	71.60 6.46 -6.54 N	72.67 5.27 -16.35 N	69.84 3.93 -26.23 N
HOLTSVILLE_IC_2 23691	69.79 4.07 -21.62 N	66.45 4.60 -14.76 N	64.31 4.01 -16.30 N	63.96 4.29 -13.76 N	61.72 4.60 -5.73 N	67.54 4.62 -14.10 N	72.99 4.68 -16.98 N	75.57 6.19 -8.26 N	70.11 5.72 -8.88 N	97.47 6.34 -27.75 N	78.46 5.83 -4.10 N	212.00 7.58 -138.46 N	156.47 5.60 -92.14 N	101.82 5.65 -31.41 N	80.41 6.63 -8.84 N	83.34 7.15 -10.90 N	75.21 7.56 -2.89 N	74.46 7.35 -5.39 N	73.72 5.50 -21.50 N	73.73 5.34 -20.70 N	75.54 6.49 -8.13 N	71.11 5.98 -6.54 N	72.24 4.85 -16.35 N	69.54 3.62 -26.23 N
HOLTSVILLE_IC_3 23692	69.79 4.07 -21.62 N	66.45 4.60 -14.76 N	64.31 4.01 -16.30 N	63.96 4.29 -13.76 N	61.72 4.60 -5.73 N	67.54 4.62 -14.10 N	72.99 4.68 -16.98 N	75.57 6.19 -8.26 N	70.11 5.72 -8.88 N	97.47 6.34 -27.75 N	78.46 5.83 -4.10 N	212.00 7.58 -138.46 N	156.47 5.60 -92.14 N	101.82 5.65 -31.41 N	80.41 6.63 -8.84 N	83.34 7.15 -10.90 N	75.21 7.56 -2.89 N	74.46 7.35 -5.39 N	73.72 5.50 -21.50 N	73.73 5.34 -20.70 N	75.54 6.49 -8.13 N	71.11 5.98 -6.54 N	72.24 4.85 -16.35 N	69.54 3.62 -26.23 N
HOLTSVILLE_IC_4 23693	69.79 4.07 -21.62 N	66.45 4.60 -14.76 N	64.31 4.01 -16.30 N	63.96 4.29 -13.76 N	61.72 4.60 -5.73 N	67.54 4.62 -14.10 N	72.99 4.68 -16.98 N	75.57 6.19 -8.26 N	70.11 5.72 -8.88 N	97.47 6.34 -27.75 N	78.46 5.83 -4.10 N	212.00 7.58 -138.46 N	156.47 5.60 -92.14 N	101.82 5.65 -31.41 N	80.41 6.63 -8.84 N	83.34 7.15 -10.90 N	75.21 7.56 -2.89 N	74.46 7.35 -5.39 N	73.72 5.50 -21.50 N	73.73 5.34 -20.70 N	75.54 6.49 -8.13 N	71.11 5.98 -6.54 N	72.24 4.85 -16.35 N	69.54 3.62 -26.23 N
HOLTSVILLE_IC_5 23694	69.79 4.07 -21.62 N	66.45 4.60 -14.76 N	64.31 4.01 -16.30 N	63.96 4.29 -13.76 N	61.72 4.60 -5.73 N	67.54 4.62 -14.10 N	72.99 4.68 -16.98 N	75.57 6.19 -8.26 N	70.11 5.72 -8.88 N	97.47 6.34 -27.75 N	78.46 5.83 -4.10 N	212.00 7.58 -138.46 N	156.47 5.60 -92.14 N	101.82 5.65 -31.41 N	80.41 6.63 -8.84 N	83.34 7.15 -10.90 N	75.21 7.56 -2.89 N	74.46 7.35 -5.39 N	73.72 5.50 -21.50 N	73.73 5.34 -20.70 N	75.54 6.49 -8.13 N	71.11 5.98 -6.54 N	72.24 4.85 -16.35 N	69.54 3.62 -26.23 N
HOLTSVILLE_IC_6 23695	70.16 4.45 -21.62 N	66.83 4.97 -14.76 N	64.66 4.35 -16.30 N	64.29 4.62 -13.76 N	62.08 4.96 -5.73 N	67.90 4.99 -14.10 N	73.38 5.07 -16.98 N	76.08 6.71 -8.26 N	70.66 6.26 -8.88 N	98.10 6.97 -27.75 N	78.89 6.26 -4.10 N	212.46 8.04 -138.46 N	156.64 5.77 -92.14 N	102.25 6.08 -31.41 N	80.93 7.14 -8.84 N	84.02 7.83 -10.90 N	75.80 8.15 -2.89 N	75.01 7.89 -5.39 N	74.12 5.90 -21.50 N	74.13 5.75 -20.70 N	76.08 7.03 -8.13 N	71.60 6.46 -6.54 N	72.67 5.27 -16.35 N	69.84 3.93 -26.23 N
HOLTSVILLE_IC_7 23696	70.16 4.45 -21.62 N	66.83 4.97 -14.76 N	64.66 4.35 -16.30 N	64.29 4.62 -13.76 N	62.08 4.96 -5.73 N	67.90 4.99 -14.10 N	73.38 5.07 -16.98 N	76.08 6.71 -8.26 N	70.66 6.26 -8.88 N	98.10 6.97 -27.75 N	78.89 6.26 -4.10 N	212.46 8.04 -138.46 N	156.64 5.77 -92.14 N	102.25 6.08 -31.41 N	80.93 7.14 -8.84 N	84.02 7.83 -10.90 N	75.80 8.15 -2.89 N	75.01 7.89 -5.39 N	74.12 5.90 -21.50 N	74.13 5.75 -20.70 N	76.08 7.03 -8.13 N	71.60 6.46 -6.54 N	72.67 5.27 -16.35 N	69.84 3.93 -26.23 N
HOLTSVILLE_IC_8 23697	70.16 4.45 -21.62 N	66.83 4.97 -14.76 N	64.66 4.35 -16.30 N	64.29 4.62 -13.76 N	62.08 4.96 -5.73 N	67.90 4.99 -14.10 N	73.38 5.07 -16.98 N	76.08 6.71 -8.26 N	70.66 6.26 -8.88 N	98.10 6.97 -27.75 N	78.89 6.26 -4.10 N	212.46 8.04 -138.46 N	156.64 5.77 -92.14 N	102.25 6.08 -31.41 N	80.93 7.14 -8.84 N	84.02 7.83 -10.90 N	75.80 8.15 -2.89 N	75.01 7.89 -5.39 N	74.12 5.90 -21.50 N	74.13 5.75 -20.70 N	76.08 7.03 -8.13 N	71.60 6.46 -6.54 N	72.67 5.27 -16.35 N	69.84 3.93 -26.23 N
HOLTSVILLE_IC_9 23698	70.16 4.45 -21.62 N	66.83 4.97 -14.76 N	64.66 4.35 -16.30 N	64.29 4.62 -13.76 N	62.08 4.96 -5.73 N	67.90 4.99 -14.10 N	73.38 5.07 -16.98 N	76.08 6.71 -8.26 N	70.66 6.26 -8.88 N	98.10 6.97 -27.75 N	78.89 6.26 -4.10 N	212.46 8.04 -138.46 N	156.64 5.77 -92.14 N	102.25 6.08 -31.41 N	80.93 7.14 -8.84 N	84.02 7.83 -10.90 N	75.80 8.15 -2.89 N	75.01 7.89 -5.39 N	74.12 5.90 -21.50 N	74.13 5.75 -20.70 N	76.08 7.03 -8.13 N	71.60 6.46 -6.54 N	72.67 5.27 -16.35 N	69.84 3.93 -26.23 N
HQ_GEN_CEDARS 23644	44.55 0.46 0.00 N	47.67 0.58 0.00 N	44.61 0.60 0.00 N	46.42 0.52 0.00 N	52.00 0.61 0.00 N	49.33 0.52 0.00 N	51.66 0.33 0.00 N	60.82 -0.30 0.00 N	54.81 -0.70 0.00 N	62.44 -0.94 0.00 N	67.53 -1.01 0.00 N	65.11 -0.85 0.00 N	57.92 -0.81 0.00 N	63.71 -1.05 0.00 N	63.85 -1.10 0.00 N	64.14 -1.16 0.00 N	63.70 -1.06 0.00 N	60.67 -1.06 0.00 N	45.82 -0.90 0.00 N	46.83 -0.85 0.00 N	59.74 -1.18 0.00 N	57.70 -0.89 0.00 N	50.98 -0.07 0.00 N	39.79 0.11 0.00 N
HQ_GEN_CHAT DC 23651	43.86 -0.24 0.00 N	46.92 -0.17 0.00 N	43.96 -0.05 0.00 N	45.73 -0.18 0.00 N	51.22 -0.17 0.00 N	48.59 -0.23 0.00 N	64.50 -0.60 -10.97 N	60.01 -1.11 0.00 N	54.25 -1.26 0.00 N	61.80 -1.58 0.00 N	66.83 -1.70 0.00 N	64.43 -1.54 0.00 N	57.38 -1.34 0.00 N	63.22 -1.54 0.00 N	63.33 -1.62 0.00 N	63.62 -1.68 0.00 N	63.14 -1.62 0.00 N	60.14 -1.59 0.00 N	45.56 -1.16 0.00 N	46.55 -1.14 0.00 N	59.36 -1.56 0.00 N	57.29 -1.30 0.00 N	45.72 -1.13 12.51 N	50.45 -0.35 1.31 N
HUDSON AVE_GT_3 23810	46.79 2.69 0.00 N	49.77 2.68 0.00 N	46.32 2.31 0.00 N	48.51 2.60 0.00 N	54.26 2.87 0.00 N	51.57 2.76 0.00 N	54.59 3.26 0.00 N	66.06 4.94 0.00 N	60.59 5.08 0.00 N	69.39 6.01 0.00 N	75.11 6.57 0.00 N	72.46 6.50 0.00 N	64.59 5.86 0.00 N	71.21 6.46 0.00 N	71.45 6.51 0.00 N	71.92 6.63 0.00 N	71.37 6.61 0.00 N	68.03 6.30 0.00 N	51.36 4.64 0.00 N	52.23 4.54 0.00 N	66.80 5.88 0.00 N	63.88 5.29 0.00 N	70.58 4.03 -15.50 N	65.12 2.74 -22.71 N
HUDSON AVE_GT_4 23540	46.79 2.69 0.00 N	49.77 2.68 0.00 N	46.32 2.31 0.00 N	48.51 2.60 0.00 N	54.26 2.87 0.00 N	51.57 2.76 0.00 N	54.59 3.26 0.00 N	66.06 4.94 0.00 N	60.59 5.08 0.00 N	69.39 6.01 0.00 N	75.11 6.57 0.00 N	72.46 6.50 0.00 N	64.59 5.86 0.00 N	71.21 6.46 0.00 N	71.45 6.51 0.00 N	71.92 6.63 0.00 N	71.37 6.61 0.00 N	68.03 6.30 0.00 N	51.36 4.64 0.00 N	52.23 4.54 0.00 N	66.80 5.88 0.00 N	63.88 5.29 0.00 N	70.58 4.03 -15.50 N	65.12 2.74 -22.71 N
HUDSON AVE_GT_5 23657	46.79 2.69 0.00 N	49.77 2.68 0.00 N	46.32 2.31 0.00 N	48.51 2.60 0.00 N	54.26 2.87 0.00 N	51.57 2.76 0.00 N	54.59 3.26 0.00 N	66.06 4.94 0.00 N	60.59 5.08 0.00 N	69.39 6.01 0.00 N	75.11 6.57 0.00 N	72.46 6.50 0.00 N	64.59 5.86 0.00 N	71.21 6.46 0.00 N	71.45 6.51 0.00 N	71.92 6.63 0.00 N	71.37 6.61 0.00 N	68.03 6.30 0.00 N	51.36 4.64 0.00 N	52.23 4.54 0.00 N	66.80 5.88 0.00 N	63.88 5.29 0.00 N	70.58 4.03 -15.50 N	65.12 2.74 -22.71 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	46.74 2.65 0.00 N	49.71 2.62 0.00 N	46.27 2.26 0.00 N	48.46 2.55 0.00 N	54.21 2.82 0.00 N	51.52 2.71 0.00 N	54.56 3.24 0.00 N	66.06 4.94 0.00 N	60.59 5.08 0.00 N	69.39 6.01 0.00 N	75.13 6.60 0.00 N	72.47 6.51 0.00 N	64.59 5.86 0.00 N	71.23 6.47 0.00 N	71.45 6.50 0.00 N	71.91 6.62 0.00 N	71.36 6.60 0.00 N	68.01 6.28 0.00 N	51.34 4.63 0.00 N	52.22 4.52 0.00 N	66.76 5.85 0.00 N	63.85 5.26 0.00 N	70.53 3.99 -15.50 N	65.08 2.70 -22.71 N	
HUNTLEY___63 23557	40.39 -3.70 0.00 N	43.24 -3.85 0.00 N	40.50 -3.51 0.00 N	42.27 -3.64 0.00 N	46.98 -4.41 0.00 N	45.16 -3.65 0.00 N	46.72 -4.61 0.00 N	56.40 -4.72 0.00 N	50.70 -4.81 0.00 N	58.16 -5.22 0.00 N	63.10 -5.43 0.00 N	61.28 -4.68 0.00 N	54.34 -4.38 0.00 N	60.21 -4.54 0.00 N	60.89 -4.05 0.00 N	61.00 -4.29 0.00 N	60.21 -4.54 0.00 N	57.23 -4.50 0.00 N	43.10 -3.62 0.00 N	44.10 -3.59 0.00 N	55.98 -4.94 0.00 N	53.95 -4.64 0.00 N	47.21 -3.84 0.00 N	36.00 -3.68 0.00 N	
HUNTLEY___64 23558	40.39 -3.70 0.00 N	43.24 -3.85 0.00 N	40.50 -3.51 0.00 N	42.27 -3.64 0.00 N	46.98 -4.41 0.00 N	45.16 -3.65 0.00 N	46.72 -4.61 0.00 N	56.40 -4.72 0.00 N	50.70 -4.81 0.00 N	58.16 -5.22 0.00 N	63.10 -5.43 0.00 N	61.28 -4.68 0.00 N	54.34 -4.38 0.00 N	60.21 -4.54 0.00 N	60.89 -4.05 0.00 N	61.00 -4.29 0.00 N	60.21 -4.54 0.00 N	57.23 -4.50 0.00 N	43.10 -3.62 0.00 N	44.10 -3.59 0.00 N	55.98 -4.94 0.00 N	53.95 -4.64 0.00 N	47.21 -3.84 0.00 N	36.00 -3.68 0.00 N	
HUNTLEY___65 23559	40.39 -3.70 0.00 N	43.24 -3.85 0.00 N	40.50 -3.51 0.00 N	42.27 -3.64 0.00 N	46.98 -4.41 0.00 N	45.16 -3.65 0.00 N	46.72 -4.61 0.00 N	56.40 -4.72 0.00 N	50.70 -4.81 0.00 N	58.16 -5.22 0.00 N	63.10 -5.43 0.00 N	61.28 -4.68 0.00 N	54.34 -4.38 0.00 N	60.21 -4.54 0.00 N	60.89 -4.05 0.00 N	61.00 -4.29 0.00 N	60.21 -4.54 0.00 N	57.23 -4.50 0.00 N	43.10 -3.62 0.00 N	44.10 -3.59 0.00 N	55.98 -4.94 0.00 N	53.95 -4.64 0.00 N	47.21 -3.84 0.00 N	36.00 -3.68 0.00 N	
HUNTLEY___66 23560	40.39 -3.70 0.00 N	43.24 -3.85 0.00 N	40.50 -3.51 0.00 N	42.27 -3.64 0.00 N	46.98 -4.41 0.00 N	45.16 -3.65 0.00 N	46.72 -4.61 0.00 N	56.40 -4.72 0.00 N	50.70 -4.81 0.00 N	58.16 -5.22 0.00 N	63.10 -5.43 0.00 N	61.28 -4.68 0.00 N	54.34 -4.38 0.00 N	60.21 -4.54 0.00 N	60.89 -4.05 0.00 N	61.00 -4.29 0.00 N	60.21 -4.54 0.00 N	57.23 -4.50 0.00 N	43.10 -3.62 0.00 N	44.10 -3.59 0.00 N	55.98 -4.94 0.00 N	53.95 -4.64 0.00 N	47.21 -3.84 0.00 N	36.00 -3.68 0.00 N	
HUNTLEY___67 23561	39.72 -4.37 0.00 N	42.51 -4.58 0.00 N	39.85 -4.16 0.00 N	41.63 -4.28 0.00 N	46.31 -5.08 0.00 N	44.44 -4.37 0.00 N	45.93 -5.39 0.00 N	55.44 -5.68 0.00 N	49.86 -5.66 0.00 N	57.21 -6.17 0.00 N	62.05 -6.49 0.00 N	60.29 -5.68 0.00 N	53.46 -5.26 0.00 N	59.22 -5.54 0.00 N	59.86 -5.08 0.00 N	60.04 -5.25 0.00 N	59.34 -5.42 0.00 N	56.41 -5.31 0.00 N	42.47 -4.24 0.00 N	43.45 -4.24 0.00 N	55.12 -5.80 0.00 N	53.11 -5.48 0.00 N	46.49 -4.56 0.00 N	35.46 -4.22 0.00 N	
HUNTLEY___68 23562	39.72 -4.37 0.00 N	42.51 -4.58 0.00 N	39.85 -4.16 0.00 N	41.63 -4.28 0.00 N	46.31 -5.08 0.00 N	44.44 -4.37 0.00 N	45.93 -5.39 0.00 N	55.44 -5.68 0.00 N	49.86 -5.66 0.00 N	57.21 -6.17 0.00 N	62.05 -6.49 0.00 N	60.29 -5.68 0.00 N	53.46 -5.26 0.00 N	59.22 -5.54 0.00 N	59.86 -5.08 0.00 N	60.04 -5.25 0.00 N	59.34 -5.42 0.00 N	56.41 -5.31 0.00 N	42.47 -4.24 0.00 N	43.45 -4.24 0.00 N	55.12 -5.80 0.00 N	53.11 -5.48 0.00 N	46.49 -4.56 0.00 N	35.46 -4.22 0.00 N	
INDECK___CORINTH 23802	45.53 1.43 0.00 N	48.48 1.39 0.00 N	45.02 1.01 0.00 N	47.19 1.28 0.00 N	52.95 1.56 0.00 N	50.30 1.49 0.00 N	53.40 2.07 0.00 N	64.02 2.90 0.00 N	57.75 2.23 0.00 N	66.00 2.62 0.00 N	70.61 2.08 0.00 N	67.39 1.43 0.00 N	59.97 1.24 0.00 N	66.23 1.47 0.00 N	66.41 1.46 0.00 N	66.71 1.42 0.00 N	66.11 1.36 0.00 N	63.13 1.40 0.00 N	47.80 1.08 0.00 N	48.77 1.08 0.00 N	63.24 2.32 0.00 N	60.57 1.98 0.00 N	52.34 1.29 0.00 N	40.70 1.02 0.00 N	
INDECK___ILION 23567	44.94 0.85 0.00 N	47.98 0.89 0.00 N	44.72 0.71 0.00 N	46.79 0.88 0.00 N	52.44 1.04 0.00 N	49.87 1.06 0.00 N	52.76 1.44 0.00 N	63.24 2.12 0.00 N	57.56 2.05 0.00 N	65.81 2.43 0.00 N	71.15 2.62 0.00 N	68.31 2.35 0.00 N	60.71 1.99 0.00 N	67.03 2.28 0.00 N	67.24 2.30 0.00 N	67.64 2.34 0.00 N	67.05 2.29 0.00 N	63.91 2.18 0.00 N	48.31 1.60 0.00 N	49.31 1.62 0.00 N	63.17 2.25 0.00 N	60.56 1.97 0.00 N	52.41 1.37 0.00 N	40.54 0.86 0.00 N	
INDECK___OLEAN 23982	40.42 -3.67 0.00 N	43.29 -3.80 0.00 N	40.43 -3.58 0.00 N	42.22 -3.69 0.00 N	47.15 -4.24 0.00 N	45.35 -3.46 0.00 N	46.81 -4.52 0.00 N	56.19 -4.93 0.00 N	49.92 -5.60 0.00 N	57.23 -6.15 0.00 N	61.84 -6.69 0.00 N	60.51 -5.45 0.00 N	53.82 -4.91 0.00 N	59.62 -5.14 0.00 N	60.36 -4.59 0.00 N	60.58 -4.71 0.00 N	59.52 -5.23 0.00 N	58.67 -3.06 0.00 N	43.88 -2.84 0.00 N	45.00 -2.69 0.00 N	57.65 -3.27 0.00 N	55.27 -3.33 0.00 N	47.50 -3.55 0.00 N	35.86 -3.82 0.00 N	
INDECK___OSWEGO 23783	44.67 0.58 0.00 N	47.66 0.57 0.00 N	44.46 0.45 0.00 N	46.46 0.55 0.00 N	51.99 0.59 0.00 N	49.78 0.97 0.00 N	52.95 1.62 0.00 N	63.84 2.72 0.00 N	58.06 2.55 0.00 N	66.56 3.18 0.00 N	72.04 3.50 0.00 N	69.13 3.16 0.00 N	61.49 2.76 0.00 N	67.84 3.08 0.00 N	68.08 3.13 0.00 N	68.41 3.11 0.00 N	67.75 3.00 0.00 N	64.41 2.68 0.00 N	48.55 1.84 0.00 N	49.61 1.92 0.00 N	63.63 2.72 0.00 N	61.10 2.51 0.00 N	52.67 1.62 0.00 N	40.37 0.69 0.00 N	
INDECK___YERKES 23781	40.39 -3.70 0.00 N	43.24 -3.85 0.00 N	40.50 -3.51 0.00 N	42.27 -3.64 0.00 N	46.98 -4.41 0.00 N	45.16 -3.65 0.00 N	46.72 -4.61 0.00 N	56.40 -4.72 0.00 N	50.70 -4.81 0.00 N	58.16 -5.22 0.00 N	63.10 -5.43 0.00 N	61.28 -4.68 0.00 N	54.34 -4.38 0.00 N	60.21 -4.54 0.00 N	60.89 -4.05 0.00 N	61.00 -4.29 0.00 N	60.21 -4.54 0.00 N	57.23 -4.50 0.00 N	43.10 -3.62 0.00 N	44.10 -3.59 0.00 N	55.98 -4.94 0.00 N	53.95 -4.64 0.00 N	47.21 -3.84 0.00 N	36.00 -3.68 0.00 N	
INDIAN POINT_GT_1 24139	46.26 2.17 0.00 N	49.23 2.14 0.00 N	45.81 1.80 0.00 N	47.94 2.03 0.00 N	53.66 2.26 0.00 N	51.01 2.20 0.00 N	53.96 2.63 0.00 N	65.22 4.09 0.00 N	59.76 4.25 0.00 N	68.40 5.02 0.00 N	74.03 5.49 0.00 N	71.41 5.45 0.00 N	63.64 4.91 0.00 N	70.19 5.43 0.00 N	70.46 5.51 0.00 N	70.93 5.64 0.00 N	70.38 5.63 0.00 N	67.08 5.35 0.00 N	50.66 3.94 0.00 N	51.55 3.87 0.00 N	65.97 5.05 0.00 N	63.12 4.53 0.00 N	69.92 3.38 -15.50 N	64.63 2.25 -22.71 N	
INDIAN POINT_GT_2	46.26	49.23	45.81	47.94	53.66	51.01	53.96	65.22	59.76	68.40	74.03	71.41	63.64	70.19	70.46	70.93	70.38	67.08	50.66	51.55	65.97	63.12	69.92	64.63	



23659	2.17 0.00 N	2.14 0.00 N	1.80 0.00 N	2.03 0.00 N	2.26 0.00 N	2.20 0.00 N	2.63 0.00 N	4.09 0.00 N	4.25 0.00 N	5.02 0.00 N	5.49 0.00 N	5.45 0.00 N	4.91 0.00 N	5.43 0.00 N	5.51 0.00 N	5.64 0.00 N	5.63 0.00 N	5.35 0.00 N	3.94 0.00 N	3.87 0.00 N	5.05 0.00 N	4.53 0.00 N	3.38 -15.50 N	2.25 -22.71 N
INDIAN POINT_GT_3 24019	46.26 2.17 0.00 N	49.23 2.14 0.00 N	45.81 1.80 0.00 N	47.94 2.03 0.00 N	53.66 2.26 0.00 N	51.01 2.20 0.00 N	53.96 2.63 0.00 N	65.22 4.09 0.00 N	59.76 4.25 0.00 N	68.40 5.02 0.00 N	74.03 5.49 0.00 N	71.41 5.45 0.00 N	63.64 4.91 0.00 N	70.19 5.43 0.00 N	70.46 5.51 0.00 N	70.93 5.64 0.00 N	70.38 5.63 0.00 N	67.08 5.35 0.00 N	50.66 3.94 0.00 N	51.55 3.87 0.00 N	65.97 5.05 0.00 N	63.12 4.53 0.00 N	69.92 3.38 -15.50 N	64.63 2.25 -22.71 N
INDIAN POINT____2 23530	45.94 1.84 0.00 N	48.89 1.80 0.00 N	45.48 1.47 0.00 N	47.60 1.69 0.00 N	53.28 1.89 0.00 N	50.65 1.84 0.00 N	53.60 2.28 0.00 N	64.81 3.69 0.00 N	59.38 3.87 0.00 N	67.97 4.59 0.00 N	73.57 5.03 0.00 N	70.97 5.01 0.00 N	63.26 4.53 0.00 N	69.75 4.99 0.00 N	70.01 5.06 0.00 N	70.48 5.18 0.00 N	69.95 5.19 0.00 N	66.67 4.94 0.00 N	50.35 3.63 0.00 N	51.22 3.53 0.00 N	65.55 4.63 0.00 N	62.71 4.12 0.00 N	69.58 3.03 -15.50 N	64.37 1.99 -22.71 N
INDIAN POINT____3 23531	45.92 1.83 0.00 N	48.86 1.77 0.00 N	45.46 1.45 0.00 N	47.58 1.67 0.00 N	53.25 1.86 0.00 N	50.62 1.80 0.00 N	53.56 2.23 0.00 N	64.73 3.61 0.00 N	59.31 3.80 0.00 N	67.89 4.51 0.00 N	73.47 4.94 0.00 N	70.86 4.90 0.00 N	63.16 4.44 0.00 N	69.66 4.90 0.00 N	69.90 4.95 0.00 N	70.40 5.10 0.00 N	69.86 5.10 0.00 N	66.57 4.84 0.00 N	50.29 3.57 0.00 N	51.17 3.48 0.00 N	65.46 4.55 0.00 N	62.63 4.03 0.00 N	69.53 2.98 -15.50 N	64.28 1.90 -22.71 N
IP CORINTH____1 23988	45.87 1.78 0.00 N	48.84 1.75 0.00 N	45.35 1.34 0.00 N	47.54 1.63 0.00 N	53.34 1.95 0.00 N	50.68 1.87 0.00 N	53.79 2.47 0.00 N	64.52 3.40 0.00 N	58.19 2.68 0.00 N	66.53 3.15 0.00 N	71.17 2.64 0.00 N	67.93 1.97 0.00 N	60.45 1.72 0.00 N	66.76 2.00 0.00 N	66.95 2.01 0.00 N	67.24 1.95 0.00 N	66.64 1.89 0.00 N	63.63 1.91 0.00 N	48.17 1.46 0.00 N	49.16 1.47 0.00 N	63.74 2.82 0.00 N	61.05 2.46 0.00 N	52.74 1.69 0.00 N	40.99 1.32 0.00 N
IP____TICONDEROGA 23804	47.79 3.70 0.00 N	50.73 3.63 0.00 N	46.81 2.80 0.00 N	49.21 3.30 0.00 N	55.21 3.82 0.00 N	52.23 3.42 0.00 N	55.12 3.79 0.00 N	65.93 4.81 0.00 N	59.92 4.40 0.00 N	68.39 5.01 0.00 N	73.77 5.23 0.00 N	70.24 4.28 0.00 N	62.56 3.83 0.00 N	69.32 4.56 0.00 N	69.56 4.62 0.00 N	69.97 4.68 0.00 N	69.21 4.45 0.00 N	66.17 4.45 0.00 N	50.22 3.51 0.00 N	51.21 3.52 0.00 N	65.63 4.71 0.00 N	62.94 4.35 0.00 N	54.27 3.23 0.00 N	42.46 2.79 0.00 N
JARVIS____ 23743	44.18 0.09 0.00 N	47.19 0.09 0.00 N	44.06 0.05 0.00 N	46.02 0.11 0.00 N	51.51 0.12 0.00 N	48.95 0.13 0.00 N	51.60 0.27 0.00 N	61.63 0.51 0.00 N	56.05 0.54 0.00 N	64.02 0.63 0.00 N	69.22 0.68 0.00 N	66.51 0.55 0.00 N	59.20 0.47 0.00 N	65.31 0.55 0.00 N	65.53 0.59 0.00 N	65.82 0.52 0.00 N	65.28 0.52 0.00 N	62.22 0.49 0.00 N	47.09 0.37 0.00 N	48.07 0.38 0.00 N	61.46 0.54 0.00 N	59.05 0.46 0.00 N	51.31 0.26 0.00 N	39.79 0.12 0.00 N
JENNISON____1 23625	43.42 -0.67 0.00 N	46.46 -0.63 0.00 N	43.32 -0.69 0.00 N	45.40 -0.51 0.00 N	50.75 -0.64 0.00 N	48.57 -0.24 0.00 N	51.90 0.57 0.00 N	62.63 1.51 0.00 N	57.00 1.49 0.00 N	65.24 1.86 0.00 N	70.67 2.14 0.00 N	68.08 2.12 0.00 N	60.34 1.62 0.00 N	66.61 1.85 0.00 N	66.90 1.95 0.00 N	67.23 1.94 0.00 N	66.59 1.83 0.00 N	63.35 1.62 0.00 N	47.75 1.04 0.00 N	48.79 1.10 0.00 N	62.62 1.70 0.00 N	60.00 1.41 0.00 N	51.58 0.53 0.00 N	39.51 -0.17 0.00 N
JENNISON____2 23626	43.37 -0.73 0.00 N	46.38 -0.71 0.00 N	43.27 -0.74 0.00 N	45.34 -0.57 0.00 N	50.68 -0.72 0.00 N	48.50 -0.31 0.00 N	51.80 0.47 0.00 N	62.48 1.36 0.00 N	56.87 1.36 0.00 N	65.09 1.71 0.00 N	70.50 1.97 0.00 N	67.93 1.97 0.00 N	60.22 1.49 0.00 N	66.47 1.71 0.00 N	66.77 1.82 0.00 N	67.10 1.81 0.00 N	66.46 1.71 0.00 N	63.23 1.50 0.00 N	47.66 0.94 0.00 N	48.69 1.00 0.00 N	62.49 1.57 0.00 N	59.88 1.29 0.00 N	51.49 0.45 0.00 N	39.45 -0.23 0.00 N
KEDC PORT_JEFF_GT2 24210	70.17 4.45 -21.62 N	66.83 4.97 -14.76 N	64.66 4.35 -16.30 N	64.28 4.61 -13.76 N	62.03 4.91 -5.73 N	67.86 4.94 -14.10 N	73.28 4.97 -16.98 N	75.88 6.50 -8.26 N	69.83 5.44 -8.88 N	97.13 6.00 -27.75 N	78.21 5.58 -4.10 N	211.59 7.18 -138.46 N	156.03 5.16 -92.14 N	101.47 5.30 -31.41 N	79.97 6.19 -8.84 N	82.96 6.77 -10.90 N	74.73 7.08 -2.89 N	74.02 6.90 -5.39 N	73.39 5.17 -21.50 N	73.38 4.99 -20.70 N	75.08 6.03 -8.13 N	70.73 5.59 -6.54 N	72.52 5.13 -16.35 N	69.75 3.84 -26.23 N
KEDC PORT_JEFF_GT3 24211	70.17 4.45 -21.62 N	66.83 4.97 -14.76 N	64.66 4.35 -16.30 N	64.28 4.61 -13.76 N	62.03 4.91 -5.73 N	67.86 4.94 -14.10 N	73.28 4.97 -16.98 N	75.88 6.50 -8.26 N	69.85 5.45 -8.88 N	97.12 5.99 -27.75 N	78.20 5.57 -4.10 N	211.63 7.21 -138.46 N	156.02 5.16 -92.14 N	101.47 5.30 -31.41 N	79.96 6.18 -8.84 N	82.96 6.77 -10.90 N	74.72 7.07 -2.89 N	74.01 6.89 -5.39 N	73.38 5.16 -21.50 N	73.37 4.99 -20.70 N	75.07 6.02 -8.13 N	70.73 5.59 -6.54 N	72.52 5.13 -16.35 N	69.75 3.84 -26.23 N
KEDC_GLWD_GT4 24219	68.85 3.13 -21.62 N	65.09 3.23 -14.76 N	63.09 2.78 -16.30 N	62.73 3.06 -13.76 N	60.50 3.38 -5.73 N	66.22 3.31 -14.10 N	72.08 3.77 -16.98 N	74.84 5.46 -8.26 N	69.64 5.25 -8.88 N	96.84 5.70 -27.75 N	78.74 6.11 -4.10 N	211.28 6.86 -138.46 N	156.88 6.01 -92.14 N	102.63 6.46 -31.41 N	80.10 6.32 -8.84 N	83.20 7.00 -10.90 N	74.67 7.02 -2.89 N	73.82 6.70 -5.39 N	73.22 5.00 -21.50 N	73.31 4.92 -20.70 N	75.34 6.29 -8.13 N	70.85 5.72 -6.54 N	71.80 4.40 -16.35 N	68.98 3.07 -26.23 N
KEDC_GLWD_GT5 24220	68.85 3.13 -21.62 N	65.09 3.23 -14.76 N	63.09 2.78 -16.30 N	62.73 3.06 -13.76 N	60.50 3.38 -5.73 N	66.22 3.31 -14.10 N	72.08 3.77 -16.98 N	74.84 5.46 -8.26 N	69.64 5.25 -8.88 N	96.84 5.70 -27.75 N	78.74 6.11 -4.10 N	211.28 6.86 -138.46 N	156.88 6.01 -92.14 N	102.63 6.46 -31.41 N	80.10 6.32 -8.84 N	83.20 7.00 -10.90 N	74.67 7.02 -2.89 N	73.82 6.70 -5.39 N	73.22 5.00 -21.50 N	73.31 4.92 -20.70 N	75.34 6.29 -8.13 N	70.85 5.72 -6.54 N	71.80 4.40 -16.35 N	68.98 3.07 -26.23 N
KENSICO____ 23655	46.49 2.39 0.00 N	49.46 2.37 0.00 N	46.02 2.01 0.00 N	48.17 2.26 0.00 N	53.90 2.51 0.00 N	51.23 2.42 0.00 N	54.22 2.89 0.00 N	65.54 4.42 0.00 N	60.06 4.55 0.00 N	68.75 5.37 0.00 N	74.41 5.88 0.00 N	71.78 5.82 0.00 N	63.98 5.26 0.00 N	70.55 5.79 0.00 N	70.80 5.85 0.00 N	71.29 5.99 0.00 N	70.74 5.99 0.00 N	67.42 5.69 0.00 N	50.92 4.21 0.00 N	51.81 4.12 0.00 N	66.28 5.36 0.00 N	63.40 4.81 0.00 N	70.18 3.63 -15.50 N	64.85 2.47 -22.71 N

KIAC_JFK_GT1 23816	46.82 2.73 0.00 N	49.80 2.71 0.00 N	46.33 2.32 0.00 N	48.50 2.59 0.00 N	54.25 2.86 0.00 N	51.56 2.74 0.00 N	54.55 3.22 0.00 N	65.83 4.71 0.00 N	60.32 4.81 0.00 N	71.27 5.71 -2.18 N	74.61 6.08 0.00 N	72.17 6.20 0.00 N	64.34 5.61 0.00 N	70.90 6.14 0.00 N	71.12 6.17 0.00 N	71.60 6.30 0.00 N	71.10 6.34 0.00 N	67.77 6.04 0.00 N	51.23 4.51 0.00 N	52.10 4.41 0.00 N	66.56 5.65 0.00 N	63.74 5.15 0.00 N	70.51 3.97 -15.50 N	65.17 2.79 -22.71 N
KIAC_JFK_GT2 23817	46.82 2.73 0.00 N	49.80 2.71 0.00 N	46.33 2.32 0.00 N	48.50 2.59 0.00 N	54.25 2.86 0.00 N	51.56 2.74 0.00 N	54.55 3.22 0.00 N	65.83 4.71 0.00 N	60.32 4.81 0.00 N	71.27 5.71 -2.18 N	74.61 6.08 0.00 N	72.17 6.20 0.00 N	64.34 5.61 0.00 N	70.90 6.14 0.00 N	71.12 6.17 0.00 N	71.60 6.30 0.00 N	71.10 6.34 0.00 N	67.77 6.04 0.00 N	51.23 4.51 0.00 N	52.10 4.41 0.00 N	66.56 5.65 0.00 N	63.74 5.15 0.00 N	70.51 3.97 -15.50 N	65.17 2.79 -22.71 N
KINTIGH____ 23543	40.30 -3.79 0.00 N	43.09 -4.00 0.00 N	40.37 -3.64 0.00 N	42.18 -3.73 0.00 N	46.95 -4.45 0.00 N	44.99 -3.82 0.00 N	46.75 -4.58 0.00 N	56.31 -4.82 0.00 N	50.74 -4.78 0.00 N	58.16 -5.22 0.00 N	63.07 -5.47 0.00 N	61.08 -4.88 0.00 N	54.22 -4.51 0.00 N	59.99 -4.77 0.00 N	60.53 -4.42 0.00 N	60.73 -4.57 0.00 N	60.04 -4.72 0.00 N	57.12 -4.61 0.00 N	43.09 -3.63 0.00 N	44.05 -3.63 0.00 N	55.91 -5.00 0.00 N	53.86 -4.73 0.00 N	47.14 -3.91 0.00 N	36.08 -3.60 0.00 N
LEDERLE____ 23769	46.66 2.57 0.00 N	49.65 2.56 0.00 N	46.20 2.19 0.00 N	48.31 2.41 0.00 N	54.08 2.69 0.00 N	51.46 2.65 0.00 N	54.46 3.14 0.00 N	65.88 4.76 0.00 N	60.36 4.85 0.00 N	69.12 5.74 0.00 N	74.80 6.27 0.00 N	72.22 6.26 0.00 N	64.39 5.66 0.00 N	71.01 6.25 0.00 N	71.25 6.30 0.00 N	71.77 6.47 0.00 N	71.22 6.46 0.00 N	67.86 6.14 0.00 N	51.22 4.50 0.00 N	52.13 4.44 0.00 N	66.77 5.85 0.00 N	63.86 5.27 0.00 N	55.03 3.98 0.00 N	42.31 2.64 0.00 N
LINDEN COGEN____ 23786	46.35 2.25 0.00 N	49.31 2.22 0.00 N	45.99 1.98 0.00 N	48.33 2.42 0.00 N	54.03 2.63 0.00 N	51.27 2.45 0.00 N	54.15 2.82 0.00 N	65.55 4.43 0.00 N	60.10 4.59 0.00 N	68.82 5.44 0.00 N	74.49 5.95 0.00 N	71.86 5.90 0.00 N	64.05 5.32 0.00 N	70.62 5.86 0.00 N	70.86 5.91 0.00 N	71.32 6.02 0.00 N	70.78 6.02 0.00 N	67.45 5.72 0.00 N	50.93 4.21 0.00 N	51.80 4.11 0.00 N	66.24 5.33 0.00 N	63.34 4.75 0.00 N	70.13 3.58 -15.50 N	64.77 2.39 -22.71 N
LIPA_MISC_IPP 23656	70.30 4.58 -21.62 N	66.94 5.09 -14.76 N	64.76 4.45 -16.30 N	64.38 4.71 -13.76 N	62.18 5.06 -5.73 N	68.02 5.11 -14.10 N	73.55 5.24 -16.98 N	76.34 6.96 -8.26 N	70.85 6.46 -8.88 N	98.27 7.14 -27.75 N	79.62 6.99 -4.10 N	212.99 8.57 -138.46 N	156.97 6.10 -92.14 N	102.52 6.35 -31.41 N	81.12 7.33 -8.84 N	84.30 8.11 -10.90 N	76.09 8.44 -2.89 N	75.24 8.13 -5.39 N	74.31 6.09 -21.50 N	74.32 5.93 -20.70 N	76.34 7.30 -8.13 N	71.83 6.69 -6.54 N	72.80 5.41 -16.35 N	69.91 4.00 -26.23 N
LITTLE FALLS____HYD 24013	45.74 1.64 0.00 N	48.79 1.70 0.00 N	45.37 1.36 0.00 N	47.54 1.63 0.00 N	53.39 2.00 0.00 N	50.78 1.96 0.00 N	53.86 2.53 0.00 N	64.82 3.69 0.00 N	59.06 3.54 0.00 N	67.57 4.19 0.00 N	72.97 4.44 0.00 N	70.08 4.11 0.00 N	62.24 3.52 0.00 N	68.77 4.01 0.00 N	69.01 4.06 0.00 N	69.53 4.23 0.00 N	68.92 4.16 0.00 N	65.65 3.93 0.00 N	49.59 2.87 0.00 N	50.59 2.90 0.00 N	64.95 4.03 0.00 N	62.10 3.51 0.00 N	53.53 2.48 0.00 N	41.28 1.60 0.00 N
LONG_LAKE_PHOENIX 24014	44.39 0.30 0.00 N	47.36 0.27 0.00 N	44.19 0.18 0.00 N	46.15 0.24 0.00 N	51.65 0.25 0.00 N	49.44 0.63 0.00 N	52.56 1.24 0.00 N	63.37 2.25 0.00 N	57.66 2.14 0.00 N	66.08 2.70 0.00 N	71.49 2.95 0.00 N	68.63 2.66 0.00 N	61.03 2.30 0.00 N	67.33 2.57 0.00 N	67.57 2.63 0.00 N	67.95 2.65 0.00 N	67.27 2.51 0.00 N	64.01 2.28 0.00 N	48.27 1.56 0.00 N	49.30 1.62 0.00 N	63.23 2.32 0.00 N	60.72 2.13 0.00 N	52.36 1.31 0.00 N	40.12 0.44 0.00 N
LOVETT____3 23632	45.67 1.57 0.00 N	48.59 1.50 0.00 N	45.24 1.23 0.00 N	47.31 1.40 0.00 N	52.95 1.56 0.00 N	50.34 1.53 0.00 N	53.31 1.98 0.00 N	64.41 3.29 0.00 N	59.02 3.50 0.00 N	67.56 4.17 0.00 N	73.13 4.59 0.00 N	70.51 4.55 0.00 N	62.82 4.10 0.00 N	69.29 4.53 0.00 N	69.55 4.60 0.00 N	70.01 4.72 0.00 N	69.48 4.73 0.00 N	66.22 4.49 0.00 N	50.01 3.29 0.00 N	50.87 3.19 0.00 N	65.09 4.18 0.00 N	62.29 3.70 0.00 N	53.75 2.70 0.00 N	41.41 1.74 0.00 N
LOVETT____4 23642	46.07 1.98 0.00 N	49.00 1.91 0.00 N	45.62 1.61 0.00 N	47.71 1.80 0.00 N	53.40 2.00 0.00 N	50.78 1.97 0.00 N	53.76 2.44 0.00 N	65.00 3.87 0.00 N	59.54 4.03 0.00 N	68.16 4.78 0.00 N	73.77 5.23 0.00 N	71.17 5.21 0.00 N	63.43 4.70 0.00 N	69.94 5.19 0.00 N	70.21 5.27 0.00 N	70.70 5.40 0.00 N	70.16 5.41 0.00 N	66.86 5.13 0.00 N	50.48 3.76 0.00 N	51.36 3.68 0.00 N	65.74 4.83 0.00 N	62.91 4.31 0.00 N	54.25 3.20 0.00 N	41.77 2.09 0.00 N
LOVETT____5 23593	46.07 1.98 0.00 N	49.00 1.91 0.00 N	45.62 1.61 0.00 N	47.71 1.80 0.00 N	53.40 2.01 0.00 N	50.78 1.97 0.00 N	53.77 2.44 0.00 N	65.00 3.87 0.00 N	59.54 4.03 0.00 N	68.16 4.78 0.00 N	73.77 5.23 0.00 N	71.17 5.21 0.00 N	63.44 4.71 0.00 N	69.94 5.19 0.00 N	70.21 5.27 0.00 N	70.70 5.40 0.00 N	70.17 5.41 0.00 N	66.86 5.13 0.00 N	50.48 3.76 0.00 N	51.36 3.68 0.00 N	65.74 4.83 0.00 N	62.91 4.31 0.00 N	54.25 3.20 0.00 N	41.77 2.09 0.00 N
LOWER RAQUET____HYD 24057	43.82 -0.28 0.00 N	46.95 -0.14 0.00 N	43.96 -0.05 0.00 N	45.82 -0.09 0.00 N	51.27 -0.12 0.00 N	48.24 -0.58 0.00 N	50.75 -0.58 0.00 N	59.82 -1.30 0.00 N	53.53 -1.98 0.00 N	61.01 -2.37 0.00 N	66.02 -2.52 0.00 N	63.57 -2.39 0.00 N	56.60 -2.12 0.00 N	62.30 -2.46 0.00 N	62.34 -2.60 0.00 N	62.62 -2.68 0.00 N	62.15 -2.61 0.00 N	59.12 -2.60 0.00 N	44.73 -1.98 0.00 N	45.71 -1.97 0.00 N	58.30 -2.62 0.00 N	56.40 -2.19 0.00 N	49.65 -1.40 0.00 N	39.10 -0.58 0.00 N
LOWER____HUDSON 24059	45.91 1.82 0.00 N	48.87 1.77 0.00 N	45.39 1.38 0.00 N	47.58 1.67 0.00 N	53.30 1.91 0.00 N	50.52 1.71 0.00 N	53.37 2.04 0.00 N	63.94 2.82 0.00 N	58.25 2.74 0.00 N	66.58 3.20 0.00 N	71.94 3.41 0.00 N	68.89 2.93 0.00 N	61.37 2.64 0.00 N	67.81 3.05 0.00 N	68.00 3.05 0.00 N	68.40 3.11 0.00 N	67.84 3.08 0.00 N	64.74 3.01 0.00 N	49.01 2.29 0.00 N	49.95 2.27 0.00 N	63.99 3.07 0.00 N	61.33 2.74 0.00 N	52.99 1.95 0.00 N	41.19 1.52 0.00 N
LWR____OSWEGATCHIE_HYD 23850	44.37 0.28 0.00 N	47.55 0.46 0.00 N	44.44 0.43 0.00 N	46.44 0.53 0.00 N	51.96 0.57 0.00 N	49.23 0.42 0.00 N	52.10 0.77 0.00 N	62.02 0.90 0.00 N	55.83 0.32 0.00 N	63.82 0.44 0.00 N	69.10 0.57 0.00 N	66.33 0.37 0.00 N	59.10 0.38 0.00 N	65.17 0.41 0.00 N	65.27 0.33 0.00 N	65.51 0.22 0.00 N	64.97 0.22 0.00 N	61.60 -0.13 0.00 N	46.52 -0.20 0.00 N	47.53 -0.16 0.00 N	60.82 -0.10 0.00 N	58.68 0.09 0.00 N	51.24 0.19 0.00 N	39.91 0.24 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
MG INDUSTRY___DRP 24185	45.26 1.16 0.00 N	48.22 1.13 0.00 N	44.92 0.91 0.00 N	46.99 1.08 0.00 N	52.62 1.23 0.00 N	49.88 1.07 0.00 N	52.62 1.29 0.00 N	63.29 2.17 0.00 N	58.02 2.50 0.00 N	66.34 2.96 0.00 N	71.77 3.23 0.00 N	68.95 2.99 0.00 N	61.41 2.68 0.00 N	67.80 3.04 0.00 N	68.04 3.10 0.00 N	68.46 3.17 0.00 N	67.88 3.13 0.00 N	64.76 3.03 0.00 N	49.02 2.30 0.00 N	49.97 2.28 0.00 N	63.92 3.00 0.00 N	61.27 2.67 0.00 N	52.85 1.81 0.00 N	40.77 1.09 0.00 N		
MID___OSWEGATCHIE_HYD 23849	44.37 0.28 0.00 N	47.55 0.46 0.00 N	44.44 0.43 0.00 N	46.44 0.53 0.00 N	51.96 0.57 0.00 N	49.23 0.42 0.00 N	52.10 0.77 0.00 N	62.02 0.90 0.00 N	55.83 0.32 0.00 N	63.82 0.44 0.00 N	69.10 0.57 0.00 N	66.33 0.37 0.00 N	59.10 0.38 0.00 N	65.17 0.41 0.00 N	65.27 0.33 0.00 N	65.51 0.22 0.00 N	64.97 0.22 0.00 N	61.60 -0.13 0.00 N	46.52 -0.20 0.00 N	47.53 -0.16 0.00 N	60.82 -0.10 0.00 N	58.68 0.09 0.00 N	51.24 0.19 0.00 N	39.91 0.24 0.00 N		
MID___RAQUETTE_HYD 23851	43.82 -0.28 0.00 N	46.95 -0.14 0.00 N	43.96 -0.05 0.00 N	45.82 -0.09 0.00 N	51.27 -0.12 0.00 N	48.24 -0.58 0.00 N	50.75 -0.58 0.00 N	59.82 -1.30 0.00 N	53.53 -1.98 0.00 N	61.01 -2.37 0.00 N	66.02 -2.52 0.00 N	63.57 -2.39 0.00 N	56.60 -2.12 0.00 N	62.30 -2.46 0.00 N	62.34 -2.60 0.00 N	62.62 -2.68 0.00 N	62.15 -2.61 0.00 N	59.12 -2.60 0.00 N	44.73 -1.98 0.00 N	45.71 -1.97 0.00 N	58.30 -2.62 0.00 N	56.40 -2.19 0.00 N	49.65 -1.40 0.00 N	39.10 -0.58 0.00 N		
MILLIKEN___1 23584	38.36 -5.73 0.00 N	40.93 -6.16 0.00 N	38.19 -5.82 0.00 N	39.87 -6.04 0.00 N	44.58 -6.81 0.00 N	42.84 -5.97 0.00 N	45.97 -5.36 0.00 N	55.53 -5.59 0.00 N	50.50 -5.01 0.00 N	58.05 -5.33 0.00 N	62.85 -5.68 0.00 N	60.32 -5.64 0.00 N	53.50 -5.22 0.00 N	59.07 -5.69 0.00 N	59.31 -5.64 0.00 N	59.57 -5.72 0.00 N	58.94 -5.81 0.00 N	56.03 -5.69 0.00 N	42.21 -4.50 0.00 N	43.14 -4.55 0.00 N	55.35 -5.57 0.00 N	53.11 -5.48 0.00 N	45.68 -5.37 0.00 N	34.95 -4.73 0.00 N		
MILLIKEN___2 23585	38.36 -5.74 0.00 N	40.92 -6.17 0.00 N	38.19 -5.82 0.00 N	39.87 -6.04 0.00 N	44.58 -6.81 0.00 N	42.84 -5.97 0.00 N	45.96 -5.37 0.00 N	55.53 -5.59 0.00 N	50.49 -5.02 0.00 N	58.03 -5.35 0.00 N	62.85 -5.68 0.00 N	60.30 -5.66 0.00 N	53.50 -5.22 0.00 N	59.05 -5.71 0.00 N	59.30 -5.65 0.00 N	59.56 -5.73 0.00 N	58.94 -5.82 0.00 N	56.02 -5.70 0.00 N	42.21 -4.50 0.00 N	43.13 -4.55 0.00 N	55.35 -5.57 0.00 N	53.10 -5.49 0.00 N	45.67 -5.38 0.00 N	34.95 -4.73 0.00 N		
MILLIKEN___DIESEL 23629	38.60 -5.49 0.00 N	41.18 -5.90 0.00 N	38.43 -5.58 0.00 N	40.12 -5.79 0.00 N	44.86 -6.54 0.00 N	43.11 -5.70 0.00 N	46.25 -5.08 0.00 N	55.85 -5.27 0.00 N	50.81 -4.70 0.00 N	58.39 -4.99 0.00 N	63.26 -5.28 0.00 N	60.69 -5.27 0.00 N	53.85 -4.87 0.00 N	59.44 -5.32 0.00 N	59.66 -5.28 0.00 N	59.94 -5.36 0.00 N	59.31 -5.44 0.00 N	56.38 -5.35 0.00 N	42.47 -4.25 0.00 N	43.42 -4.28 0.00 N	55.69 -5.23 0.00 N	53.45 -5.14 0.00 N	45.97 -5.08 0.00 N	35.16 -4.52 0.00 N		
MODEL_CITY_ENERGY 24167	39.76 -4.33 0.00 N	42.54 -4.55 0.00 N	39.89 -4.12 0.00 N	41.67 -4.24 0.00 N	46.32 -5.07 0.00 N	44.47 -4.35 0.00 N	45.92 -5.41 0.00 N	55.42 -5.70 0.00 N	49.79 -5.73 0.00 N	57.11 -6.26 0.00 N	61.97 -6.56 0.00 N	60.20 -5.76 0.00 N	53.39 -5.34 0.00 N	59.14 -5.62 0.00 N	59.78 -5.16 0.00 N	59.94 -5.36 0.00 N	59.24 -5.52 0.00 N	56.32 -5.41 0.00 N	42.42 -4.30 0.00 N	43.39 -4.30 0.00 N	54.97 -5.95 0.00 N	52.99 -5.60 0.00 N	46.50 -4.55 0.00 N	35.50 -4.17 0.00 N		
MOHAWK_PAPER___DRP 24187	46.02 1.92 0.00 N	49.01 1.92 0.00 N	45.59 1.58 0.00 N	47.72 1.81 0.00 N	53.45 2.06 0.00 N	50.71 1.90 0.00 N	53.59 2.27 0.00 N	64.26 3.14 0.00 N	58.60 3.08 0.00 N	67.01 3.63 0.00 N	72.48 3.94 0.00 N	69.48 3.52 0.00 N	61.84 3.12 0.00 N	68.34 3.58 0.00 N	68.57 3.63 0.00 N	68.99 3.69 0.00 N	68.39 3.64 0.00 N	65.25 3.53 0.00 N	49.39 2.68 0.00 N	50.36 2.67 0.00 N	64.49 3.57 0.00 N	61.81 3.22 0.00 N	53.40 2.35 0.00 N	41.40 1.72 0.00 N		
MONGAUP___HYD 23641	46.76 2.67 0.00 N	49.74 2.65 0.00 N	46.31 2.30 0.00 N	48.34 2.43 0.00 N	54.17 2.78 0.00 N	51.49 2.68 0.00 N	54.47 3.14 0.00 N	65.93 4.81 0.00 N	60.33 4.81 0.00 N	69.10 5.72 0.00 N	75.05 6.51 0.00 N	72.63 6.67 0.00 N	64.83 6.11 0.00 N	71.42 6.66 0.00 N	71.70 6.76 0.00 N	72.24 6.94 0.00 N	71.66 6.91 0.00 N	68.27 6.54 0.00 N	51.53 4.81 0.00 N	52.45 4.76 0.00 N	66.88 5.96 0.00 N	63.92 5.33 0.00 N	55.05 4.00 0.00 N	42.53 2.85 0.00 N		
MONTAUK___DIESEL 23721	72.05 6.33 -21.62 N	68.76 6.91 -14.76 N	66.40 6.09 -16.30 N	65.98 6.31 -13.76 N	63.96 6.85 -5.73 N	69.84 6.93 -14.10 N	75.65 7.34 -16.98 N	79.30 9.92 -8.26 N	72.90 8.51 -8.88 N	99.27 8.14 -27.75 N	83.52 10.89 -4.10 N	216.88 12.47 -138.46 N	160.27 9.40 -92.14 N	106.20 10.02 -31.41 N	84.87 11.09 -8.84 N	88.22 12.03 -10.90 N	79.92 12.27 -2.89 N	78.78 11.67 -5.39 N	76.91 8.69 -21.50 N	76.98 8.59 -20.70 N	79.93 10.88 -8.13 N	75.09 9.96 -6.54 N	75.28 7.89 -16.35 N	71.55 5.64 -26.23 N		
N SALMON___HYD 24042	43.52 -0.57 0.00 N	46.62 -0.47 0.00 N	43.65 -0.36 0.00 N	45.46 -0.45 0.00 N	50.90 -0.49 0.00 N	48.14 -0.68 0.00 N	50.52 -0.81 0.00 N	59.38 -1.74 0.00 N	53.38 -2.14 0.00 N	60.78 -2.60 0.00 N	65.73 -2.81 0.00 N	63.36 -2.60 0.00 N	56.41 -2.32 0.00 N	62.16 -2.60 0.00 N	62.21 -2.73 0.00 N	62.44 -2.86 0.00 N	61.97 -2.79 0.00 N	59.02 -2.71 0.00 N	44.72 -2.00 0.00 N	45.72 -1.96 0.00 N	58.29 -2.63 0.00 N	56.35 -2.24 0.00 N	49.66 -1.39 0.00 N	39.04 -0.63 0.00 N		
N.E._GEN_SANDY PD 24062	46.05 1.95 0.00 N	49.01 1.92 0.00 N	45.48 1.47 0.00 N	47.68 1.77 0.00 N	53.40 2.01 0.00 N	50.57 1.76 0.00 N	53.36 2.03 0.00 N	63.98 2.86 0.00 N	58.43 2.92 0.00 N	66.78 3.40 0.00 N	72.24 3.71 0.00 N	69.29 3.33 0.00 N	61.73 3.00 0.00 N	68.22 3.46 0.00 N	68.48 3.53 0.00 N	68.91 3.61 0.00 N	68.31 3.55 0.00 N	65.17 3.44 0.00 N	49.37 2.65 0.00 N	50.29 2.60 0.00 N	64.28 3.36 0.00 N	61.60 3.01 0.00 N	59.27 2.59 2.68 N	41.39 1.71 0.00 N		
NARROWS_GT1_1 24228	48.42 4.33 0.00 N	51.40 4.31 0.00 N	47.75 3.74 0.00 N	49.95 4.05 0.00 N	55.86 4.47 0.00 N	53.08 4.27 0.00 N	56.22 4.89 0.00 N	68.23 7.11 0.00 N	62.77 7.25 0.00 N	74.16 8.61 -2.18 N	79.70 9.38 -1.79 N	75.75 9.23 -0.56 N	71.00 8.29 -3.99 N	74.10 9.14 -0.21 N	74.67 9.23 -0.50 N	75.03 9.35 -0.38 N	76.81 9.24 -2.82 N	91.81 8.77 -21.31 N	75.61 6.42 -22.47 N	61.74 6.35 -7.70 N	69.71 8.26 -0.53 N	76.69 7.52 -10.58 N	72.51 5.94 -15.52 N	66.49 4.10 -22.71 N		
NARROWS_GT1_2	48.42	51.40	47.75	49.95	55.86	53.08	56.22	68.23	62.77	74.16	79.70	75.75	71.00	74.10	74.67	75.03	76.81	91.81	75.61	61.74	69.71	76.69	72.51	66.49		

24229	4.33 0.00 N	4.31 0.00 N	3.74 0.00 N	4.05 0.00 N	4.47 0.00 N	4.27 0.00 N	4.89 0.00 N	7.11 0.00 N	7.25 0.00 N	8.61 -2.18 N	9.38 -1.79 N	9.23 -0.56 N	8.29 -3.99 N	9.14 -0.21 N	9.23 -0.50 N	9.35 -0.38 N	9.24 -2.82 N	8.77 -21.31 N	6.42 -22.47 N	6.35 -7.70 N	8.26 -0.53 N	7.52 -10.58 N	5.94 -15.52 N	4.10 -22.71 N
NARROWS_GT1_3 24230	48.42 4.33 0.00 N	51.40 4.31 0.00 N	47.75 3.74 0.00 N	49.95 4.05 0.00 N	55.86 4.47 0.00 N	53.08 4.27 0.00 N	56.22 4.89 0.00 N	68.23 7.11 0.00 N	62.77 7.25 0.00 N	74.16 8.61 -2.18 N	79.70 9.38 -1.79 N	75.75 9.23 -0.56 N	71.00 8.29 -3.99 N	74.10 9.14 -0.21 N	74.67 9.23 -0.50 N	75.03 9.35 -0.38 N	76.81 9.24 -2.82 N	91.81 8.77 -21.31 N	75.61 6.42 -22.47 N	61.74 6.35 -7.70 N	69.71 8.26 -0.53 N	76.69 7.52 -10.58 N	72.51 5.94 -15.52 N	66.49 4.10 -22.71 N
NARROWS_GT1_4 24231	48.42 4.33 0.00 N	51.40 4.31 0.00 N	47.75 3.74 0.00 N	49.95 4.05 0.00 N	55.86 4.47 0.00 N	53.08 4.27 0.00 N	56.22 4.89 0.00 N	68.23 7.11 0.00 N	62.77 7.25 0.00 N	74.16 8.61 -2.18 N	79.70 9.38 -1.79 N	75.75 9.23 -0.56 N	71.00 8.29 -3.99 N	74.10 9.14 -0.21 N	74.67 9.23 -0.50 N	75.03 9.35 -0.38 N	76.81 9.24 -2.82 N	91.81 8.77 -21.31 N	75.61 6.42 -22.47 N	61.74 6.35 -7.70 N	69.71 8.26 -0.53 N	76.69 7.52 -10.58 N	72.51 5.94 -15.52 N	66.49 4.10 -22.71 N
NARROWS_GT1_5 24232	48.42 4.33 0.00 N	51.40 4.31 0.00 N	47.75 3.74 0.00 N	49.95 4.05 0.00 N	55.86 4.47 0.00 N	53.08 4.27 0.00 N	56.22 4.89 0.00 N	68.23 7.11 0.00 N	62.77 7.25 0.00 N	74.16 8.61 -2.18 N	79.70 9.38 -1.79 N	75.75 9.23 -0.56 N	71.00 8.29 -3.99 N	74.10 9.14 -0.21 N	74.67 9.23 -0.50 N	75.03 9.35 -0.38 N	76.81 9.24 -2.82 N	91.81 8.77 -21.31 N	75.61 6.42 -22.47 N	61.74 6.35 -7.70 N	69.71 8.26 -0.53 N	76.69 7.52 -10.58 N	72.51 5.94 -15.52 N	66.49 4.10 -22.71 N
NARROWS_GT1_6 24233	48.42 4.33 0.00 N	51.40 4.31 0.00 N	47.75 3.74 0.00 N	49.95 4.05 0.00 N	55.86 4.47 0.00 N	53.08 4.27 0.00 N	56.22 4.89 0.00 N	68.23 7.11 0.00 N	62.77 7.25 0.00 N	74.16 8.61 -2.18 N	79.70 9.38 -1.79 N	75.75 9.23 -0.56 N	71.00 8.29 -3.99 N	74.10 9.14 -0.21 N	74.67 9.23 -0.50 N	75.03 9.35 -0.38 N	76.81 9.24 -2.82 N	91.81 8.77 -21.31 N	75.61 6.42 -22.47 N	61.74 6.35 -7.70 N	69.71 8.26 -0.53 N	76.69 7.52 -10.58 N	72.51 5.94 -15.52 N	66.49 4.10 -22.71 N
NARROWS_GT1_7 24234	48.42 4.33 0.00 N	51.40 4.31 0.00 N	47.75 3.74 0.00 N	49.95 4.05 0.00 N	55.86 4.47 0.00 N	53.08 4.27 0.00 N	56.22 4.89 0.00 N	68.23 7.11 0.00 N	62.77 7.25 0.00 N	74.16 8.61 -2.18 N	79.70 9.38 -1.79 N	75.75 9.23 -0.56 N	71.00 8.29 -3.99 N	74.10 9.14 -0.21 N	74.67 9.23 -0.50 N	75.03 9.35 -0.38 N	76.81 9.24 -2.82 N	91.81 8.77 -21.31 N	75.61 6.42 -22.47 N	61.74 6.35 -7.70 N	69.71 8.26 -0.53 N	76.69 7.52 -10.58 N	72.51 5.94 -15.52 N	66.49 4.10 -22.71 N
NARROWS_GT1_8 24235	48.42 4.33 0.00 N	51.40 4.31 0.00 N	47.75 3.74 0.00 N	49.95 4.05 0.00 N	55.86 4.47 0.00 N	53.08 4.27 0.00 N	56.22 4.89 0.00 N	68.23 7.11 0.00 N	62.77 7.25 0.00 N	74.16 8.61 -2.18 N	79.70 9.38 -1.79 N	75.75 9.23 -0.56 N	71.00 8.29 -3.99 N	74.10 9.14 -0.21 N	74.67 9.23 -0.50 N	75.03 9.35 -0.38 N	76.81 9.24 -2.82 N	91.81 8.77 -21.31 N	75.61 6.42 -22.47 N	61.74 6.35 -7.70 N	69.71 8.26 -0.53 N	76.69 7.52 -10.58 N	72.51 5.94 -15.52 N	66.49 4.10 -22.71 N
NARROWS_GT2_1 24236	48.42 4.33 0.00 N	51.40 4.31 0.00 N	47.75 3.74 0.00 N	49.95 4.05 0.00 N	55.86 4.47 0.00 N	53.08 4.27 0.00 N	56.22 4.89 0.00 N	68.23 7.11 0.00 N	62.77 7.25 0.00 N	74.16 8.61 -2.18 N	79.70 9.38 -1.79 N	75.75 9.23 -0.56 N	71.00 8.29 -3.99 N	74.10 9.14 -0.21 N	74.67 9.23 -0.50 N	75.03 9.35 -0.38 N	76.81 9.24 -2.82 N	91.81 8.77 -21.31 N	75.61 6.42 -22.47 N	61.74 6.35 -7.70 N	69.71 8.26 -0.53 N	76.69 7.52 -10.58 N	72.51 5.94 -15.52 N	66.49 4.10 -22.71 N
NARROWS_GT2_2 24237	48.42 4.33 0.00 N	51.40 4.31 0.00 N	47.75 3.74 0.00 N	49.95 4.05 0.00 N	55.86 4.47 0.00 N	53.08 4.27 0.00 N	56.22 4.89 0.00 N	68.23 7.11 0.00 N	62.77 7.25 0.00 N	74.16 8.61 -2.18 N	79.70 9.38 -1.79 N	75.75 9.23 -0.56 N	71.00 8.29 -3.99 N	74.10 9.14 -0.21 N	74.67 9.23 -0.50 N	75.03 9.35 -0.38 N	76.81 9.24 -2.82 N	91.81 8.77 -21.31 N	75.61 6.42 -22.47 N	61.74 6.35 -7.70 N	69.71 8.26 -0.53 N	76.69 7.52 -10.58 N	72.51 5.94 -15.52 N	66.49 4.10 -22.71 N
NARROWS_GT2_3 24238	48.42 4.33 0.00 N	51.40 4.31 0.00 N	47.75 3.74 0.00 N	49.95 4.05 0.00 N	55.86 4.47 0.00 N	53.08 4.27 0.00 N	56.22 4.89 0.00 N	68.23 7.11 0.00 N	62.77 7.25 0.00 N	74.16 8.61 -2.18 N	79.70 9.38 -1.79 N	75.75 9.23 -0.56 N	71.00 8.29 -3.99 N	74.10 9.14 -0.21 N	74.67 9.23 -0.50 N	75.03 9.35 -0.38 N	76.81 9.24 -2.82 N	91.81 8.77 -21.31 N	75.61 6.42 -22.47 N	61.74 6.35 -7.70 N	69.71 8.26 -0.53 N	76.69 7.52 -10.58 N	72.51 5.94 -15.52 N	66.49 4.10 -22.71 N
NARROWS_GT2_4 24239	48.42 4.33 0.00 N	51.40 4.31 0.00 N	47.75 3.74 0.00 N	49.95 4.05 0.00 N	55.86 4.47 0.00 N	53.08 4.27 0.00 N	56.22 4.89 0.00 N	68.23 7.11 0.00 N	62.77 7.25 0.00 N	74.16 8.61 -2.18 N	79.70 9.38 -1.79 N	75.75 9.23 -0.56 N	71.00 8.29 -3.99 N	74.10 9.14 -0.21 N	74.67 9.23 -0.50 N	75.03 9.35 -0.38 N	76.81 9.24 -2.82 N	91.81 8.77 -21.31 N	75.61 6.42 -22.47 N	61.74 6.35 -7.70 N	69.71 8.26 -0.53 N	76.69 7.52 -10.58 N	72.51 5.94 -15.52 N	66.49 4.10 -22.71 N
NARROWS_GT2_5 24240	48.42 4.33 0.00 N	51.40 4.31 0.00 N	47.75 3.74 0.00 N	49.95 4.05 0.00 N	55.86 4.47 0.00 N	53.08 4.27 0.00 N	56.22 4.89 0.00 N	68.23 7.11 0.00 N	62.77 7.25 0.00 N	74.16 8.61 -2.18 N	79.70 9.38 -1.79 N	75.75 9.23 -0.56 N	71.00 8.29 -3.99 N	74.10 9.14 -0.21 N	74.67 9.23 -0.50 N	75.03 9.35 -0.38 N	76.81 9.24 -2.82 N	91.81 8.77 -21.31 N	75.61 6.42 -22.47 N	61.74 6.35 -7.70 N	69.71 8.26 -0.53 N	76.69 7.52 -10.58 N	72.51 5.94 -15.52 N	66.49 4.10 -22.71 N
NARROWS_GT2_6 24241	48.42 4.33 0.00 N	51.40 4.31 0.00 N	47.75 3.74 0.00 N	49.95 4.05 0.00 N	55.86 4.47 0.00 N	53.08 4.27 0.00 N	56.22 4.89 0.00 N	68.23 7.11 0.00 N	62.77 7.25 0.00 N	74.16 8.61 -2.18 N	79.70 9.38 -1.79 N	75.75 9.23 -0.56 N	71.00 8.29 -3.99 N	74.10 9.14 -0.21 N	74.67 9.23 -0.50 N	75.03 9.35 -0.38 N	76.81 9.24 -2.82 N	91.81 8.77 -21.31 N	75.61 6.42 -22.47 N	61.74 6.35 -7.70 N	69.71 8.26 -0.53 N	76.69 7.52 -10.58 N	72.51 5.94 -15.52 N	66.49 4.10 -22.71 N
NARROWS_GT2_7 24242	48.42 4.33 0.00 N	51.40 4.31 0.00 N	47.75 3.74 0.00 N	49.95 4.05 0.00 N	55.86 4.47 0.00 N	53.08 4.27 0.00 N	56.22 4.89 0.00 N	68.23 7.11 0.00 N	62.77 7.25 0.00 N	74.16 8.61 -2.18 N	79.70 9.38 -1.79 N	75.75 9.23 -0.56 N	71.00 8.29 -3.99 N	74.10 9.14 -0.21 N	74.67 9.23 -0.50 N	75.03 9.35 -0.38 N	76.81 9.24 -2.82 N	91.81 8.77 -21.31 N	75.61 6.42 -22.47 N	61.74 6.35 -7.70 N	69.71 8.26 -0.53 N	76.69 7.52 -10.58 N	72.51 5.94 -15.52 N	66.49 4.10 -22.71 N

NARROWS_GT2_8 24243	48.42 4.33 0.00 N	51.40 4.31 0.00 N	47.75 3.74 0.00 N	49.95 4.05 0.00 N	55.86 4.47 0.00 N	53.08 4.27 0.00 N	56.22 4.89 0.00 N	68.23 7.11 0.00 N	62.77 7.25 0.00 N	74.16 8.61 -2.18 N	79.70 9.38 -1.79 N	75.75 9.23 -0.56 N	71.00 8.29 -3.99 N	74.10 9.14 -0.21 N	74.67 9.23 -0.50 N	75.03 9.35 -0.38 N	76.81 9.24 -2.82 N	91.81 8.77 -21.31 N	75.61 6.42 -22.47 N	61.74 6.35 -7.70 N	69.71 8.26 -0.53 N	76.69 7.52 -10.58 N	72.51 5.94 -15.52 N	66.49 4.10 -22.71 N
NEG CAPITAL___MECHNVIL 23645	45.96 1.87 0.00 N	48.92 1.83 0.00 N	45.44 1.43 0.00 N	47.63 1.72 0.00 N	53.38 1.99 0.00 N	50.62 1.81 0.00 N	53.55 2.23 0.00 N	64.21 3.09 0.00 N	58.44 2.93 0.00 N	66.81 3.43 0.00 N	72.11 3.57 0.00 N	69.03 3.07 0.00 N	61.58 2.85 0.00 N	68.01 3.25 0.00 N	68.08 3.13 0.00 N	68.47 3.18 0.00 N	68.03 3.28 0.00 N	64.90 3.17 0.00 N	49.03 2.31 0.00 N	49.98 2.29 0.00 N	64.15 3.24 0.00 N	61.46 2.88 0.00 N	53.07 2.02 0.00 N	41.23 1.55 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	41.17 -2.93 0.00 N	43.94 -3.15 0.00 N	41.09 -2.92 0.00 N	42.89 -3.03 0.00 N	47.86 -3.53 0.00 N	45.84 -2.98 0.00 N	48.20 -3.13 0.00 N	58.02 -3.10 0.00 N	52.56 -2.95 0.00 N	60.24 -3.14 0.00 N	65.24 -3.29 0.00 N	62.91 -3.05 0.00 N	55.87 -2.85 0.00 N	61.73 -3.03 0.00 N	62.11 -2.84 0.00 N	62.34 -2.95 0.00 N	61.68 -3.08 0.00 N	58.73 -3.00 0.00 N	44.31 -2.40 0.00 N	45.30 -2.39 0.00 N	57.78 -3.14 0.00 N	55.55 -3.04 0.00 N	48.28 -2.77 0.00 N	37.01 -2.67 0.00 N
NEG CENTRAL___DRP 24199	41.81 -2.28 0.00 N	44.62 -2.47 0.00 N	41.70 -2.31 0.00 N	43.43 -2.48 0.00 N	48.52 -2.87 0.00 N	46.45 -2.37 0.00 N	49.22 -2.11 0.00 N	59.29 -1.83 0.00 N	53.87 -1.65 0.00 N	61.71 -1.67 0.00 N	66.74 -1.80 0.00 N	64.29 -1.67 0.00 N	57.10 -1.63 0.00 N	63.03 -1.72 0.00 N	63.37 -1.57 0.00 N	63.66 -1.63 0.00 N	63.00 -1.75 0.00 N	59.98 -1.75 0.00 N	45.23 -1.49 0.00 N	46.23 -1.46 0.00 N	59.19 -1.73 0.00 N	56.85 -1.74 0.00 N	49.14 -1.91 0.00 N	37.74 -1.94 0.00 N
NEG CENTRAL___INDECK 23768	41.96 -2.14 0.00 N	44.81 -2.28 0.00 N	41.87 -2.14 0.00 N	43.70 -2.21 0.00 N	48.81 -2.58 0.00 N	46.95 -1.86 0.00 N	49.45 -1.88 0.00 N	59.94 -1.18 0.00 N	54.28 -1.24 0.00 N	62.29 -1.09 0.00 N	67.41 -1.13 0.00 N	65.27 -0.69 0.00 N	57.82 -0.90 0.00 N	63.90 -0.86 0.00 N	64.48 -0.46 0.00 N	64.75 -0.55 0.00 N	63.92 -0.84 0.00 N	60.66 -1.07 0.00 N	45.63 -1.09 0.00 N	46.72 -0.96 0.00 N	59.75 -1.16 0.00 N	57.46 -1.13 0.00 N	49.69 -1.36 0.00 N	37.81 -1.87 0.00 N
NEG CENTRAL___SENECA 23627	41.37 -2.72 0.00 N	44.16 -2.93 0.00 N	41.28 -2.73 0.00 N	42.93 -2.98 0.00 N	47.93 -3.46 0.00 N	45.94 -2.87 0.00 N	48.72 -2.61 0.00 N	58.78 -2.35 0.00 N	53.37 -2.15 0.00 N	61.17 -2.21 0.00 N	66.18 -2.36 0.00 N	63.87 -2.09 0.00 N	56.66 -2.07 0.00 N	62.57 -2.19 0.00 N	62.94 -2.00 0.00 N	63.23 -2.06 0.00 N	62.56 -2.19 0.00 N	59.50 -2.23 0.00 N	44.82 -1.89 0.00 N	45.85 -1.84 0.00 N	58.71 -2.20 0.00 N	56.37 -2.22 0.00 N	48.70 -2.35 0.00 N	37.37 -2.30 0.00 N
NEG CENTRAL___STATE_STREET 24147	41.20 -2.89 0.00 N	43.95 -3.14 0.00 N	41.03 -2.98 0.00 N	42.84 -3.07 0.00 N	47.88 -3.51 0.00 N	45.91 -2.90 0.00 N	48.86 -2.47 0.00 N	58.93 -2.19 0.00 N	53.59 -1.92 0.00 N	61.45 -1.93 0.00 N	66.52 -2.01 0.00 N	64.00 -1.97 0.00 N	56.82 -1.90 0.00 N	62.74 -2.02 0.00 N	63.01 -1.94 0.00 N	63.30 -1.99 0.00 N	62.65 -2.11 0.00 N	59.60 -2.13 0.00 N	44.94 -1.78 0.00 N	45.93 -1.76 0.00 N	58.83 -2.09 0.00 N	56.48 -2.11 0.00 N	48.70 -2.35 0.00 N	37.30 -2.38 0.00 N
NEG MILLWOOD___DRP 24198	46.62 2.53 0.00 N	49.65 2.56 0.00 N	46.23 2.23 0.00 N	48.38 2.47 0.00 N	54.16 2.77 0.00 N	51.48 2.67 0.00 N	54.42 3.09 0.00 N	65.74 4.62 0.00 N	60.25 4.73 0.00 N	68.92 5.54 0.00 N	74.57 6.03 0.00 N	71.94 5.98 0.00 N	64.13 5.40 0.00 N	70.71 5.95 0.00 N	70.98 6.03 0.00 N	71.47 6.17 0.00 N	70.91 6.16 0.00 N	67.60 5.87 0.00 N	51.07 4.35 0.00 N	51.97 4.28 0.00 N	66.53 5.61 0.00 N	63.64 5.05 0.00 N	70.33 3.78 -15.50 N	64.94 2.55 -22.71 N
NEG NORTH_FLCN_SEA 23793	42.83 -1.27 0.00 N	45.95 -1.14 0.00 N	42.97 -1.04 0.00 N	44.76 -1.15 0.00 N	50.17 -1.23 0.00 N	47.45 -1.36 0.00 N	49.80 -1.53 0.00 N	58.42 -2.71 0.00 N	52.73 -2.78 0.00 N	60.10 -3.28 0.00 N	65.00 -3.53 0.00 N	62.55 -3.41 0.00 N	55.67 -3.06 0.00 N	61.35 -3.41 0.00 N	61.46 -3.49 0.00 N	61.73 -3.56 0.00 N	61.22 -3.54 0.00 N	58.32 -3.40 0.00 N	44.22 -2.50 0.00 N	45.15 -2.54 0.00 N	57.51 -3.41 0.00 N	55.64 -2.95 0.00 N	48.98 -2.07 0.00 N	38.56 -1.12 0.00 N
NEG NORTH_KES_CHATAGAY 23792	43.27 -0.83 0.00 N	46.38 -0.72 0.00 N	43.42 -0.59 0.00 N	45.20 -0.71 0.00 N	50.63 -0.77 0.00 N	47.92 -0.89 0.00 N	50.22 -1.11 0.00 N	58.98 -2.14 0.00 N	53.17 -2.34 0.00 N	60.57 -2.81 0.00 N	65.49 -3.05 0.00 N	63.15 -2.81 0.00 N	56.22 -2.50 0.00 N	61.90 -2.86 0.00 N	61.99 -2.96 0.00 N	62.28 -3.02 0.00 N	61.78 -2.98 0.00 N	58.86 -2.87 0.00 N	44.60 -2.11 0.00 N	45.58 -2.11 0.00 N	58.04 -2.88 0.00 N	56.16 -2.43 0.00 N	49.50 -1.55 0.00 N	38.90 -0.78 0.00 N
NEG NORTH___ALICE_FALLS 23915	43.17 -0.93 0.00 N	46.30 -0.79 0.00 N	43.30 -0.71 0.00 N	45.11 -0.80 0.00 N	50.55 -0.85 0.00 N	47.84 -0.97 0.00 N	50.21 -1.12 0.00 N	58.93 -2.19 0.00 N	53.19 -2.33 0.00 N	60.65 -2.73 0.00 N	65.61 -2.92 0.00 N	63.15 -2.81 0.00 N	56.20 -2.53 0.00 N	61.87 -2.89 0.00 N	61.98 -2.97 0.00 N	62.24 -3.05 0.00 N	61.74 -3.02 0.00 N	58.82 -2.91 0.00 N	44.58 -2.13 0.00 N	45.54 -2.15 0.00 N	57.99 -2.92 0.00 N	56.10 -2.49 0.00 N	49.39 -1.65 0.00 N	38.85 -0.83 0.00 N
NEG NORTH___LWR_SARANAC 23913	43.16 -0.93 0.00 N	46.30 -0.79 0.00 N	43.30 -0.71 0.00 N	45.11 -0.80 0.00 N	50.55 -0.85 0.00 N	47.84 -0.97 0.00 N	50.21 -1.12 0.00 N	58.93 -2.19 0.00 N	53.19 -2.33 0.00 N	60.65 -2.73 0.00 N	65.61 -2.92 0.00 N	63.15 -2.81 0.00 N	56.20 -2.53 0.00 N	61.87 -2.89 0.00 N	61.98 -2.97 0.00 N	62.24 -3.05 0.00 N	61.74 -3.02 0.00 N	58.82 -2.91 0.00 N	44.58 -2.13 0.00 N	45.54 -2.15 0.00 N	57.99 -2.92 0.00 N	56.10 -2.49 0.00 N	49.39 -1.65 0.00 N	38.85 -0.83 0.00 N
NEG NORTH___PLATTSBURG 23628	43.17 -0.93 0.00 N	46.30 -0.79 0.00 N	43.30 -0.71 0.00 N	45.11 -0.80 0.00 N	50.55 -0.85 0.00 N	47.84 -0.97 0.00 N	50.21 -1.12 0.00 N	58.93 -2.19 0.00 N	53.19 -2.33 0.00 N	60.65 -2.73 0.00 N	65.61 -2.92 0.00 N	63.15 -2.81 0.00 N	56.20 -2.53 0.00 N	61.87 -2.89 0.00 N	61.98 -2.97 0.00 N	62.24 -3.05 0.00 N	61.74 -3.02 0.00 N	58.82 -2.91 0.00 N	44.58 -2.13 0.00 N	45.54 -2.15 0.00 N	57.99 -2.92 0.00 N	56.10 -2.49 0.00 N	49.39 -1.65 0.00 N	38.85 -0.83 0.00 N
NEG WEST_LEA_LOCKPORT 23791	39.72 -4.37 0.00 N	42.50 -4.60 0.00 N	39.84 -4.17 0.00 N	41.62 -4.29 0.00 N	46.27 -5.12 0.00 N	44.42 -4.39 0.00 N	45.85 -5.47 0.00 N	55.34 -5.78 0.00 N	49.74 -5.78 0.00 N	57.07 -6.31 0.00 N	61.90 -6.63 0.00 N	60.14 -5.82 0.00 N	53.33 -5.39 0.00 N	59.09 -5.67 0.00 N	59.73 -5.22 0.00 N	59.88 -5.42 0.00 N	59.17 -5.59 0.00 N	56.25 -5.48 0.00 N	42.36 -4.35 0.00 N	43.33 -4.36 0.00 N	54.93 -5.99 0.00 N	52.94 -5.65 0.00 N	46.41 -4.64 0.00 N	35.45 -4.22 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
NEG WEST___LANCASTR 23811	39.19 -4.90 0.00 N	42.02 -5.07 0.00 N	39.25 -4.76 0.00 N	40.99 -4.92 0.00 N	45.74 -5.65 0.00 N	44.01 -4.81 0.00 N	45.41 -5.92 0.00 N	54.93 -6.20 0.00 N	49.63 -5.88 0.00 N	57.13 -6.24 0.00 N	61.90 -6.63 0.00 N	60.38 -5.58 0.00 N	53.35 -5.38 0.00 N	59.08 -5.68 0.00 N	59.80 -5.14 0.00 N	60.09 -5.21 0.00 N	59.30 -5.46 0.00 N	56.25 -5.48 0.00 N	42.14 -4.57 0.00 N	43.22 -4.47 0.00 N	55.27 -5.65 0.00 N	52.98 -5.60 0.00 N	45.72 -5.33 0.00 N	34.63 -5.04 0.00 N	
NEG_PENN_ALLEGHNY 23528	42.76 -1.34 0.00 N	45.68 -1.41 0.00 N	42.67 -1.34 0.00 N	44.64 -1.27 0.00 N	49.85 -1.54 0.00 N	47.57 -1.24 0.00 N	50.47 -0.86 0.00 N	60.83 -0.29 0.00 N	55.36 -0.16 0.00 N	63.39 0.01 0.00 N	68.53 0.00 0.00 N	66.16 0.21 0.00 N	58.75 0.02 0.00 N	64.84 0.08 0.00 N	65.18 0.24 0.00 N	65.57 0.28 0.00 N	64.92 0.17 0.00 N	61.78 0.05 0.00 N	46.57 -0.15 0.00 N	47.63 -0.06 0.00 N	61.07 0.16 0.00 N	58.53 -0.06 0.00 N	50.45 -0.60 0.00 N	38.71 -0.97 0.00 N	
NEG___GEN_MONROE 24207	41.62 -2.48 0.00 N	44.44 -2.66 0.00 N	41.56 -2.45 0.00 N	43.39 -2.52 0.00 N	48.38 -3.01 0.00 N	46.43 -2.38 0.00 N	48.61 -2.72 0.00 N	58.64 -2.48 0.00 N	53.05 -2.47 0.00 N	60.88 -2.50 0.00 N	65.98 -2.55 0.00 N	63.81 -2.15 0.00 N	56.60 -2.13 0.00 N	62.59 -2.16 0.00 N	63.09 -1.86 0.00 N	63.28 -2.02 0.00 N	62.55 -2.20 0.00 N	59.49 -2.24 0.00 N	44.84 -1.88 0.00 N	45.85 -1.84 0.00 N	58.40 -2.52 0.00 N	56.20 -2.39 0.00 N	48.89 -2.16 0.00 N	37.34 -2.34 0.00 N	
NEPA___ENERGY 23901	37.97 -6.12 0.00 N	40.83 -6.26 0.00 N	38.02 -5.98 0.00 N	39.69 -6.22 0.00 N	44.45 -6.94 0.00 N	42.77 -6.04 0.00 N	44.17 -7.16 0.00 N	53.43 -7.69 0.00 N	48.44 -7.07 0.00 N	55.82 -7.56 0.00 N	60.39 -8.15 0.00 N	59.10 -6.86 0.00 N	52.08 -6.65 0.00 N	57.65 -7.11 0.00 N	58.45 -6.50 0.00 N	58.85 -6.45 0.00 N	58.04 -6.72 0.00 N	55.01 -6.72 0.00 N	41.04 -5.67 0.00 N	42.22 -5.47 0.00 N	54.37 -6.55 0.00 N	51.89 -6.71 0.00 N	44.17 -6.88 0.00 N	33.32 -6.35 0.00 N	
NEVERSINK___HYD 23608	46.07 1.98 0.00 N	49.07 1.98 0.00 N	45.74 1.73 0.00 N	47.75 1.84 0.00 N	53.49 2.10 0.00 N	50.86 2.05 0.00 N	53.54 2.21 0.00 N	63.41 2.29 0.00 N	57.97 2.46 0.00 N	66.35 2.97 0.00 N	71.75 3.22 0.00 N	69.31 3.35 0.00 N	61.80 3.08 0.00 N	68.11 3.35 0.00 N	68.35 3.41 0.00 N	68.83 3.54 0.00 N	68.28 3.53 0.00 N	65.07 3.34 0.00 N	49.16 2.44 0.00 N	50.10 2.41 0.00 N	64.14 3.22 0.00 N	61.39 2.80 0.00 N	53.08 2.03 0.00 N	41.68 2.01 0.00 N	
NEWTON___FALLS_HYD 23847	44.37 0.28 0.00 N	47.55 0.46 0.00 N	44.44 0.43 0.00 N	46.44 0.53 0.00 N	51.96 0.57 0.00 N	49.23 0.42 0.00 N	52.10 0.77 0.00 N	62.02 0.90 0.00 N	55.83 0.32 0.00 N	63.82 0.44 0.00 N	69.10 0.57 0.00 N	66.33 0.37 0.00 N	59.10 0.38 0.00 N	65.17 0.41 0.00 N	65.27 0.33 0.00 N	65.51 0.22 0.00 N	64.97 0.22 0.00 N	61.60 -0.13 0.00 N	46.52 -0.20 0.00 N	47.53 -0.16 0.00 N	60.82 -0.10 0.00 N	58.68 0.09 0.00 N	51.24 0.19 0.00 N	39.91 0.24 0.00 N	
NIAGARA___ 23760	39.59 -4.50 0.00 N	42.36 -4.73 0.00 N	39.73 -4.28 0.00 N	41.51 -4.40 0.00 N	46.15 -5.24 0.00 N	44.28 -4.53 0.00 N	45.71 -5.62 0.00 N	55.11 -6.01 0.00 N	49.47 -6.04 0.00 N	56.73 -6.65 0.00 N	61.56 -6.97 0.00 N	59.77 -6.19 0.00 N	53.03 -5.70 0.00 N	58.73 -6.03 0.00 N	59.37 -5.57 0.00 N	59.53 -5.77 0.00 N	58.85 -5.91 0.00 N	55.96 -5.77 0.00 N	42.19 -4.52 0.00 N	43.14 -4.55 0.00 N	54.61 -6.31 0.00 N	52.66 -5.93 0.00 N	46.28 -4.77 0.00 N	35.36 -4.31 0.00 N	
NINE_MILE_1 23575	42.19 -1.91 0.00 N	45.03 -2.06 0.00 N	42.07 -1.93 0.00 N	43.93 -1.98 0.00 N	49.13 -2.26 0.00 N	46.80 -2.01 0.00 N	49.33 -2.00 0.00 N	59.00 -2.12 0.00 N	53.61 -1.90 0.00 N	61.31 -2.07 0.00 N	66.21 -2.33 0.00 N	63.58 -2.38 0.00 N	56.56 -2.16 0.00 N	62.42 -2.34 0.00 N	62.64 -2.31 0.00 N	62.94 -2.36 0.00 N	62.37 -2.39 0.00 N	59.55 -2.18 0.00 N	45.01 -1.70 0.00 N	45.96 -1.73 0.00 N	58.75 -2.17 0.00 N	56.46 -2.13 0.00 N	49.04 -2.01 0.00 N	37.85 -1.83 0.00 N	
NINE_MILE_2 23744	42.10 -1.99 0.00 N	44.95 -2.15 0.00 N	42.00 -2.01 0.00 N	43.85 -2.06 0.00 N	49.04 -2.35 0.00 N	46.72 -2.10 0.00 N	49.23 -2.10 0.00 N	58.89 -2.24 0.00 N	53.51 -2.01 0.00 N	61.19 -2.19 0.00 N	66.08 -2.46 0.00 N	63.45 -2.51 0.00 N	56.45 -2.27 0.00 N	62.29 -2.47 0.00 N	62.52 -2.43 0.00 N	62.81 -2.49 0.00 N	62.24 -2.52 0.00 N	59.44 -2.29 0.00 N	44.92 -1.80 0.00 N	45.87 -1.82 0.00 N	58.63 -2.29 0.00 N	56.35 -2.24 0.00 N	48.94 -2.11 0.00 N	37.78 -1.89 0.00 N	
NM_CAPITAL___DRP 24208	45.85 1.76 0.00 N	48.83 1.74 0.00 N	45.42 1.41 0.00 N	47.54 1.63 0.00 N	53.25 1.86 0.00 N	50.48 1.67 0.00 N	53.31 1.98 0.00 N	63.89 2.77 0.00 N	58.30 2.79 0.00 N	66.63 3.26 0.00 N	72.07 3.53 0.00 N	69.13 3.16 0.00 N	61.52 2.79 0.00 N	67.98 3.22 0.00 N	68.20 3.25 0.00 N	68.64 3.34 0.00 N	68.05 3.29 0.00 N	64.91 3.18 0.00 N	49.16 2.44 0.00 N	50.10 2.41 0.00 N	64.11 3.20 0.00 N	61.47 2.88 0.00 N	53.15 2.11 0.00 N	41.23 1.56 0.00 N	
NM_CENTRAL___DRP 24181	43.20 -0.90 0.00 N	46.09 -1.00 0.00 N	43.04 -0.97 0.00 N	44.95 -0.95 0.00 N	50.28 -1.12 0.00 N	47.99 -0.82 0.00 N	50.74 -0.58 0.00 N	60.95 -0.17 0.00 N	55.43 -0.09 0.00 N	63.46 0.08 0.00 N	68.61 0.07 0.00 N	65.88 -0.07 0.00 N	58.61 -0.12 0.00 N	64.67 -0.09 0.00 N	64.90 -0.04 0.00 N	65.23 -0.07 0.00 N	64.62 -0.14 0.00 N	61.60 -0.12 0.00 N	46.50 -0.21 0.00 N	47.50 -0.19 0.00 N	60.80 -0.12 0.00 N	58.41 -0.18 0.00 N	50.60 -0.45 0.00 N	38.92 -0.76 0.00 N	
NM_FRONTIER___DRP 24179	39.98 -4.12 0.00 N	42.76 -4.33 0.00 N	40.09 -3.92 0.00 N	41.87 -4.04 0.00 N	46.52 -4.87 0.00 N	44.65 -4.16 0.00 N	46.12 -5.21 0.00 N	55.64 -5.48 0.00 N	49.96 -5.55 0.00 N	57.31 -6.07 0.00 N	62.19 -6.34 0.00 N	60.39 -5.57 0.00 N	53.59 -5.13 0.00 N	59.37 -5.39 0.00 N	60.01 -4.93 0.00 N	60.16 -5.14 0.00 N	59.46 -5.29 0.00 N	56.53 -5.20 0.00 N	42.61 -4.11 0.00 N	43.57 -4.12 0.00 N	55.15 -5.78 0.00 N	53.20 -5.39 0.00 N	46.75 -4.29 0.00 N	35.69 -3.98 0.00 N	
NM_ST_REGIS___HYD 24053	43.85 -0.25 0.00 N	46.98 -0.11 0.00 N	43.98 -0.03 0.00 N	45.83 -0.07 0.00 N	51.31 -0.09 0.00 N	48.32 -0.49 0.00 N	50.82 -0.51 0.00 N	59.83 -1.30 0.00 N	53.58 -1.94 0.00 N	61.04 -2.34 0.00 N	66.03 -2.51 0.00 N	63.59 -2.37 0.00 N	56.61 -2.11 0.00 N	62.34 -2.42 0.00 N	62.38 -2.56 0.00 N	62.64 -2.66 0.00 N	62.17 -2.58 0.00 N	59.18 -2.55 0.00 N	44.79 -1.92 0.00 N	45.79 -1.90 0.00 N	58.38 -2.54 0.00 N	56.49 -2.10 0.00 N	49.76 -1.29 0.00 N	39.18 -0.49 0.00 N	
NORTHPORT___1	69.14	65.88	63.81	63.48	61.23	67.01	72.28	74.54	69.38	96.69	77.95	211.23	156.26	101.63	78.88	82.54	74.19	73.48	73.01	73.01	74.48	70.17	71.44	69.01	

23551	3.42 -21.62 N	4.03 -14.76 N	3.50 -16.30 N	3.81 -13.76 N	4.11 -5.73 N	4.10 -14.10 N	3.98 -16.98 N	5.16 -8.26 N	4.99 -8.88 N	5.55 -27.75 N	5.32 -4.10 N	6.81 -138.46 N	5.39 -92.14 N	5.45 -31.41 N	6.16 -7.78 N	6.34 -10.90 N	6.54 -2.89 N	6.37 -5.39 N	4.79 -21.50 N	4.62 -20.70 N	5.44 -8.13 N	5.03 -6.54 N	4.04 -16.35 N	3.10 -26.23 N
NORTHPORT___2 23552	69.24 3.53 -21.62 N	65.95 4.09 -14.76 N	63.88 3.57 -16.30 N	63.53 3.86 -13.76 N	61.30 4.18 -5.73 N	67.07 4.15 -14.10 N	72.43 4.12 -16.98 N	74.82 5.44 -8.26 N	69.63 5.24 -8.88 N	96.96 5.83 -27.75 N	78.24 5.61 -4.10 N	211.49 7.08 -138.46 N	156.51 5.64 -92.14 N	101.89 5.72 -31.41 N	79.11 6.39 -7.78 N	82.78 6.58 -10.90 N	74.43 6.78 -2.89 N	73.70 6.59 -5.39 N	73.16 4.95 -21.50 N	73.16 4.77 -20.70 N	74.72 5.67 -8.13 N	70.37 5.24 -6.54 N	71.60 4.21 -16.35 N	69.11 3.20 -26.23 N
NORTHPORT___3 23553	68.84 3.12 -21.62 N	65.42 3.56 -14.76 N	63.42 3.11 -16.30 N	63.10 3.43 -13.76 N	60.85 3.73 -5.73 N	66.56 3.65 -14.10 N	72.07 3.76 -16.98 N	74.48 5.10 -8.26 N	69.55 5.16 -8.88 N	96.75 5.62 -27.75 N	78.27 5.64 -4.10 N	210.67 6.25 -138.46 N	156.31 5.44 -92.14 N	76.74 5.31 -6.67 N	77.18 5.88 -6.35 N	82.57 6.37 -10.90 N	74.09 6.44 -2.89 N	73.26 6.14 -5.39 N	72.85 4.63 -21.50 N	72.86 4.48 -20.70 N	74.37 5.32 -8.13 N	70.07 4.94 -6.54 N	71.30 3.90 -16.35 N	68.89 2.98 -26.23 N
NORTHPORT___4 23650	68.90 3.18 -21.62 N	65.46 3.61 -14.76 N	63.45 3.14 -16.30 N	63.10 3.43 -13.76 N	60.85 3.73 -5.73 N	66.59 3.67 -14.10 N	72.11 3.81 -16.98 N	74.49 5.11 -8.26 N	69.54 5.15 -8.88 N	96.72 5.58 -27.75 N	78.14 5.51 -4.10 N	210.59 6.17 -138.46 N	156.30 5.43 -92.14 N	76.73 5.30 -6.67 N	77.16 5.87 -6.35 N	82.49 6.30 -10.90 N	74.00 6.35 -2.89 N	73.26 6.14 -5.39 N	72.89 4.67 -21.50 N	72.91 4.53 -20.70 N	74.38 5.33 -8.13 N	70.10 4.97 -6.54 N	71.31 3.92 -16.35 N	68.92 3.01 -26.23 N
NORTHPORT___IC 23718	69.24 3.53 -21.62 N	65.95 4.09 -14.76 N	63.88 3.57 -16.30 N	63.53 3.86 -13.76 N	61.30 4.18 -5.73 N	67.07 4.15 -14.10 N	72.43 4.12 -16.98 N	74.82 5.44 -8.26 N	69.63 5.24 -8.88 N	96.96 5.83 -27.75 N	78.24 5.61 -4.10 N	211.49 7.08 -138.46 N	156.51 5.64 -92.14 N	101.89 5.72 -31.41 N	79.11 6.39 -7.78 N	82.78 6.58 -10.90 N	74.43 6.78 -2.89 N	73.70 6.59 -5.39 N	73.16 4.95 -21.50 N	73.16 4.77 -20.70 N	74.72 5.67 -8.13 N	70.37 5.24 -6.54 N	71.60 4.21 -16.35 N	69.11 3.20 -26.23 N
NSINS_S_GLNS_FALLS 23858	46.01 1.91 0.00 N	48.98 1.89 0.00 N	45.50 1.49 0.00 N	47.70 1.78 0.00 N	53.52 2.12 0.00 N	50.83 2.02 0.00 N	53.92 2.60 0.00 N	64.68 3.55 0.00 N	58.45 2.94 0.00 N	66.80 3.42 0.00 N	71.64 3.10 0.00 N	68.39 2.43 0.00 N	60.86 2.14 0.00 N	67.20 2.44 0.00 N	67.37 2.42 0.00 N	67.65 2.36 0.00 N	67.06 2.30 0.00 N	64.02 2.29 0.00 N	48.46 1.75 0.00 N	49.44 1.75 0.00 N	63.97 3.05 0.00 N	61.25 2.66 0.00 N	52.89 1.84 0.00 N	41.14 1.46 0.00 N
NUCOR_STEEL___DRP 24197	41.20 -2.89 0.00 N	43.95 -3.14 0.00 N	41.03 -2.98 0.00 N	42.84 -3.07 0.00 N	47.88 -3.51 0.00 N	45.91 -2.90 0.00 N	48.86 -2.47 0.00 N	58.93 -2.19 0.00 N	53.59 -1.92 0.00 N	61.45 -1.93 0.00 N	66.52 -2.01 0.00 N	64.00 -1.97 0.00 N	56.82 -1.90 0.00 N	62.74 -2.02 0.00 N	63.01 -1.94 0.00 N	63.30 -1.99 0.00 N	62.65 -2.11 0.00 N	59.60 -2.13 0.00 N	44.94 -1.78 0.00 N	45.93 -1.76 0.00 N	58.83 -2.09 0.00 N	56.48 -2.11 0.00 N	48.70 -2.35 0.00 N	37.30 -2.38 0.00 N
NYISO_LBMP_REFERENCE 24008	44.10 0.00 0.00 N	47.09 0.00 0.00 N	44.01 0.00 0.00 N	45.91 0.00 0.00 N	51.39 0.00 0.00 N	48.81 0.00 0.00 N	51.33 0.00 0.00 N	61.12 0.00 0.00 N	55.51 0.00 0.00 N	63.38 0.00 0.00 N	68.54 0.00 0.00 N	65.96 0.00 0.00 N	58.73 0.00 0.00 N	64.76 0.00 0.00 N	64.95 0.00 0.00 N	65.30 0.00 0.00 N	64.76 0.00 0.00 N	61.73 0.00 0.00 N	46.71 0.00 0.00 N	47.69 0.00 0.00 N	60.92 0.00 0.00 N	58.59 0.00 0.00 N	51.05 0.00 0.00 N	39.68 0.00 0.00 N
NYPA_BRENTWD____GT 24164	69.83 4.11 -21.62 N	66.50 4.64 -14.76 N	64.37 4.06 -16.30 N	64.02 4.36 -13.76 N	61.83 4.71 -5.73 N	67.64 4.72 -14.10 N	73.11 4.81 -16.98 N	75.60 6.22 -8.26 N	70.21 5.82 -8.88 N	97.67 6.54 -27.75 N	78.97 6.33 -4.10 N	212.09 7.67 -138.46 N	156.88 6.01 -92.14 N	102.35 6.18 -31.41 N	80.65 6.87 -8.84 N	83.35 7.16 -10.90 N	75.00 7.36 -2.89 N	74.24 7.12 -5.39 N	73.55 5.33 -21.50 N	73.56 5.17 -20.70 N	75.32 6.27 -8.13 N	70.90 5.77 -6.54 N	72.14 4.75 -16.35 N	69.65 3.74 -26.23 N
NYPA_GOWANUS____GT5 24156	48.40 4.31 0.00 N	51.39 4.30 0.00 N	47.73 3.72 0.00 N	49.94 4.03 0.00 N	55.83 4.44 0.00 N	53.06 4.25 0.00 N	56.20 4.87 0.00 N	68.20 7.08 0.00 N	62.74 7.23 0.00 N	71.95 8.58 0.00 N	77.89 9.35 0.00 N	75.16 9.20 0.00 N	66.99 8.26 0.00 N	73.85 9.09 0.00 N	74.13 9.18 0.00 N	74.61 9.32 0.00 N	73.95 9.20 0.00 N	70.46 8.73 0.00 N	53.11 6.39 0.00 N	54.02 6.33 0.00 N	69.16 8.24 0.00 N	66.08 7.49 0.00 N	72.46 5.92 -15.50 N	66.47 4.09 -22.71 N
NYPA_GOWANUS____GT6 24157	48.40 4.31 0.00 N	51.39 4.30 0.00 N	47.73 3.72 0.00 N	49.94 4.03 0.00 N	55.83 4.44 0.00 N	53.06 4.25 0.00 N	56.20 4.87 0.00 N	68.20 7.08 0.00 N	62.74 7.23 0.00 N	71.95 8.58 0.00 N	77.89 9.35 0.00 N	75.16 9.20 0.00 N	66.99 8.26 0.00 N	73.85 9.09 0.00 N	74.13 9.18 0.00 N	74.61 9.32 0.00 N	73.95 9.20 0.00 N	70.46 8.73 0.00 N	53.11 6.39 0.00 N	54.02 6.33 0.00 N	69.16 8.24 0.00 N	66.08 7.49 0.00 N	72.46 5.92 -15.50 N	66.47 4.09 -22.71 N
NYPA_HARLEM__RVR__GT1 24160	48.73 4.64 0.00 N	51.74 4.65 0.00 N	48.04 4.03 0.00 N	50.23 4.32 0.00 N	56.15 4.75 0.00 N	53.33 4.51 0.00 N	56.44 5.11 0.00 N	68.39 7.27 0.00 N	62.98 7.47 0.00 N	74.45 8.90 -2.18 N	78.24 9.71 0.00 N	75.55 9.59 0.00 N	67.32 8.60 0.00 N	74.22 9.46 0.00 N	74.50 9.56 0.00 N	74.99 9.70 0.00 N	74.36 9.61 0.00 N	70.78 9.05 0.00 N	53.35 6.63 0.00 N	54.22 6.53 0.00 N	69.39 8.48 0.00 N	66.32 7.73 0.00 N	72.72 6.18 -15.50 N	66.74 4.36 -22.71 N
NYPA_HARLEM__RVR__GT2 24161	48.73 4.64 0.00 N	51.74 4.65 0.00 N	48.04 4.03 0.00 N	50.23 4.32 0.00 N	56.15 4.75 0.00 N	53.33 4.51 0.00 N	56.44 5.11 0.00 N	68.39 7.27 0.00 N	62.98 7.47 0.00 N	74.45 8.90 -2.18 N	78.24 9.71 0.00 N	75.55 9.59 0.00 N	67.32 8.60 0.00 N	74.22 9.46 0.00 N	74.50 9.56 0.00 N	74.99 9.70 0.00 N	74.36 9.61 0.00 N	70.78 9.05 0.00 N	53.35 6.63 0.00 N	54.22 6.53 0.00 N	69.39 8.48 0.00 N	66.32 7.73 0.00 N	72.72 6.18 -15.50 N	66.74 4.36 -22.71 N
NYPA_KENT____GT 24152	48.19 4.10 0.00 N	51.18 4.09 0.00 N	47.55 3.54 0.00 N	49.74 3.83 0.00 N	55.61 4.22 0.00 N	52.84 4.03 0.00 N	55.95 4.62 0.00 N	67.83 6.71 0.00 N	62.39 6.88 0.00 N	73.71 8.15 -2.18 N	79.24 8.91 -1.79 N	75.31 8.79 -0.56 N	70.62 7.90 -3.99 N	73.66 8.69 -0.21 N	74.22 8.78 -0.50 N	74.60 8.92 -0.38 N	76.40 8.83 -2.82 N	91.40 8.36 -21.31 N	75.31 6.12 -22.47 N	61.44 6.06 -7.70 N	69.32 7.86 -0.53 N	76.33 7.16 -10.58 N	72.21 5.64 -15.52 N	66.28 3.90 -22.71 N

NYPA_POUCH1____GT 24155	48.36 4.27 0.00 N	51.34 4.25 0.00 N	47.69 3.69 0.00 N	49.94 4.03 0.00 N	55.84 4.45 0.00 N	53.06 4.25 0.00 N	56.17 4.84 0.00 N	68.18 7.06 0.00 N	62.71 7.20 0.00 N	74.07 8.52 -2.18 N	77.76 9.23 0.00 N	74.99 9.03 0.00 N	66.86 8.14 0.00 N	73.82 9.06 0.00 N	74.09 9.15 0.00 N	74.49 9.19 0.00 N	73.72 8.96 0.00 N	70.19 8.47 0.00 N	52.89 6.18 0.00 N	53.80 6.11 0.00 N	68.90 7.99 0.00 N	65.78 7.19 0.00 N	72.28 5.74 -15.50 N	66.34 3.95 -22.71 N
NYPA_VERNON____GT2 24162	47.95 3.86 0.00 N	50.94 3.85 0.00 N	47.33 3.32 0.00 N	49.53 3.62 0.00 N	55.37 3.97 0.00 N	52.60 3.79 0.00 N	55.69 4.36 0.00 N	67.50 6.38 0.00 N	62.07 6.56 0.00 N	73.33 7.78 -2.18 N	78.82 8.50 -1.79 N	74.94 8.42 -0.56 N	70.28 7.57 -3.99 N	73.30 8.33 -0.21 N	73.86 8.42 -0.50 N	74.23 8.55 -0.38 N	76.04 8.47 -2.82 N	91.06 8.02 -21.31 N	75.07 5.88 -22.47 N	61.20 5.81 -7.70 N	68.97 7.51 -0.53 N	75.97 6.80 -10.58 N	71.91 5.34 -15.52 N	66.07 3.69 -22.71 N
NYPA_VERNON____GT3 24163	47.95 3.86 0.00 N	50.94 3.85 0.00 N	47.33 3.32 0.00 N	49.53 3.62 0.00 N	55.37 3.97 0.00 N	52.60 3.79 0.00 N	55.69 4.36 0.00 N	67.50 6.38 0.00 N	62.07 6.56 0.00 N	73.33 7.78 -2.18 N	78.82 8.50 -1.79 N	74.94 8.42 -0.56 N	70.28 7.57 -3.99 N	73.30 8.33 -0.21 N	73.86 8.42 -0.50 N	74.23 8.55 -0.38 N	76.04 8.47 -2.82 N	91.06 8.02 -21.31 N	75.07 5.88 -22.47 N	61.20 5.81 -7.70 N	68.97 7.51 -0.53 N	75.97 6.80 -10.58 N	71.91 5.34 -15.52 N	66.07 3.69 -22.71 N
NYPA____HOLTSVILL 23794	69.79 4.07 -21.62 N	66.44 4.58 -14.76 N	64.30 3.99 -16.30 N	63.94 4.27 -13.76 N	61.70 4.58 -5.73 N	67.52 4.61 -14.10 N	72.97 4.67 -16.98 N	75.55 6.17 -8.26 N	70.15 5.76 -8.88 N	97.52 6.39 -27.75 N	78.64 6.00 -4.10 N	212.08 7.66 -138.46 N	156.53 5.66 -92.14 N	101.95 5.78 -31.41 N	80.48 6.69 -8.84 N	83.40 7.21 -10.90 N	75.20 7.55 -2.89 N	74.45 7.33 -5.39 N	73.71 5.49 -21.50 N	73.71 5.33 -20.70 N	75.52 6.47 -8.13 N	71.08 5.94 -6.54 N	72.23 4.83 -16.35 N	69.53 3.61 -26.23 N
NYPA____HELLGATE_GT1 24158	48.73 4.64 0.00 N	51.74 4.65 0.00 N	48.04 4.03 0.00 N	50.23 4.32 0.00 N	56.15 4.75 0.00 N	53.33 4.51 0.00 N	56.44 5.11 0.00 N	68.39 7.27 0.00 N	62.98 7.47 0.00 N	74.45 8.90 -2.18 N	78.24 9.71 0.00 N	75.55 9.59 0.00 N	67.32 8.60 0.00 N	74.22 9.46 0.00 N	74.50 9.56 0.00 N	74.99 9.70 0.00 N	74.36 9.61 0.00 N	70.78 9.05 0.00 N	53.35 6.63 0.00 N	54.22 6.53 0.00 N	69.39 8.48 0.00 N	66.32 7.73 0.00 N	72.72 6.18 -15.50 N	66.74 4.36 -22.71 N
NYPA____HELLGATE_GT2 24159	48.73 4.64 0.00 N	51.74 4.65 0.00 N	48.04 4.03 0.00 N	50.23 4.32 0.00 N	56.15 4.75 0.00 N	53.33 4.51 0.00 N	56.44 5.11 0.00 N	68.39 7.27 0.00 N	62.98 7.47 0.00 N	74.45 8.90 -2.18 N	78.24 9.71 0.00 N	75.55 9.59 0.00 N	67.32 8.60 0.00 N	74.22 9.46 0.00 N	74.50 9.56 0.00 N	74.99 9.70 0.00 N	74.36 9.61 0.00 N	70.78 9.05 0.00 N	53.35 6.63 0.00 N	54.22 6.53 0.00 N	69.39 8.48 0.00 N	66.32 7.73 0.00 N	72.72 6.18 -15.50 N	66.74 4.36 -22.71 N
NYS_BARGE____HYD 23848	39.86 -4.24 0.00 N	42.64 -4.45 0.00 N	39.96 -4.05 0.00 N	41.75 -4.16 0.00 N	46.42 -4.97 0.00 N	44.57 -4.24 0.00 N	46.03 -5.30 0.00 N	55.56 -5.56 0.00 N	49.94 -5.57 0.00 N	57.29 -6.09 0.00 N	62.18 -6.36 0.00 N	60.40 -5.56 0.00 N	53.56 -5.17 0.00 N	59.32 -5.43 0.00 N	59.98 -4.97 0.00 N	60.13 -5.17 0.00 N	59.42 -5.34 0.00 N	56.47 -5.26 0.00 N	42.54 -4.18 0.00 N	43.49 -4.19 0.00 N	55.14 -5.78 0.00 N	53.15 -5.44 0.00 N	46.59 -4.45 0.00 N	35.57 -4.10 0.00 N
O.H_GEN_BRUCE 24063	39.61 -4.48 0.00 N	37.00 -3.59 4.59 N	36.00 -4.09 1.85 N	36.50 -4.72 3.09 N	36.00 -4.91 7.17 N	40.00 -4.94 9.69 N	45.76 -5.57 0.00 N	55.17 -5.95 0.00 N	49.57 -5.95 0.00 N	56.83 -6.55 0.00 N	61.69 -6.84 0.00 N	59.88 -6.08 0.00 N	53.13 -5.60 0.00 N	58.85 -5.91 0.00 N	59.47 -5.48 0.00 N	59.62 -5.67 0.00 N	58.95 -5.81 0.00 N	56.06 -5.66 0.00 N	42.26 -4.46 0.00 N	43.21 -4.48 0.00 N	54.68 -6.24 0.00 N	52.75 -5.85 0.00 N	46.32 -4.73 0.00 N	35.40 -4.28 0.00 N
OAK_ORCHARD____HYD 24046	41.56 -2.54 0.00 N	44.38 -2.71 0.00 N	41.50 -2.51 0.00 N	43.32 -2.59 0.00 N	48.33 -3.06 0.00 N	46.31 -2.50 0.00 N	48.56 -2.77 0.00 N	58.49 -2.64 0.00 N	52.93 -2.58 0.00 N	60.69 -2.69 0.00 N	65.74 -2.79 0.00 N	63.49 -2.47 0.00 N	56.36 -2.37 0.00 N	62.30 -2.46 0.00 N	62.72 -2.22 0.00 N	62.96 -2.34 0.00 N	62.26 -2.50 0.00 N	59.25 -2.48 0.00 N	44.71 -2.01 0.00 N	45.72 -1.97 0.00 N	58.25 -2.67 0.00 N	56.03 -2.57 0.00 N	48.74 -2.31 0.00 N	37.31 -2.36 0.00 N
OCC_CHEM____DRP 24175	40.01 -4.08 0.00 N	42.80 -4.29 0.00 N	40.11 -3.90 0.00 N	41.90 -4.01 0.00 N	46.56 -4.84 0.00 N	44.67 -4.14 0.00 N	46.15 -5.18 0.00 N	55.68 -5.44 0.00 N	50.00 -5.51 0.00 N	57.35 -6.03 0.00 N	62.25 -6.28 0.00 N	60.44 -5.52 0.00 N	53.63 -5.10 0.00 N	59.42 -5.33 0.00 N	60.06 -4.89 0.00 N	60.21 -5.08 0.00 N	59.50 -5.25 0.00 N	56.57 -5.16 0.00 N	42.64 -4.07 0.00 N	43.59 -4.09 0.00 N	55.20 -5.72 0.00 N	53.26 -5.33 0.00 N	46.78 -4.26 0.00 N	35.71 -3.97 0.00 N
OLIN_CORP_DRP 24177	39.72 -4.38 0.00 N	42.50 -4.60 0.00 N	39.85 -4.16 0.00 N	41.63 -4.28 0.00 N	46.29 -5.10 0.00 N	44.42 -4.39 0.00 N	45.88 -5.45 0.00 N	55.37 -5.76 0.00 N	49.72 -5.79 0.00 N	57.03 -6.35 0.00 N	61.90 -6.63 0.00 N	60.13 -5.83 0.00 N	53.33 -5.39 0.00 N	59.09 -5.67 0.00 N	59.72 -5.22 0.00 N	59.89 -5.41 0.00 N	59.18 -5.58 0.00 N	56.26 -5.47 0.00 N	42.40 -4.32 0.00 N	43.35 -4.34 0.00 N	54.91 -6.01 0.00 N	52.93 -5.66 0.00 N	46.47 -4.57 0.00 N	35.48 -4.19 0.00 N
ONONDAGA_REF_OCCRA 23987	43.38 -0.72 0.00 N	46.27 -0.82 0.00 N	43.20 -0.81 0.00 N	45.11 -0.80 0.00 N	50.47 -0.92 0.00 N	48.20 -0.61 0.00 N	51.02 -0.31 0.00 N	61.27 0.15 0.00 N	55.74 0.22 0.00 N	63.83 0.45 0.00 N	69.00 0.46 0.00 N	66.25 0.29 0.00 N	58.93 0.21 0.00 N	65.01 0.25 0.00 N	65.25 0.30 0.00 N	65.58 0.28 0.00 N	64.96 0.21 0.00 N	61.92 0.19 0.00 N	46.75 0.04 0.00 N	47.74 0.05 0.00 N	61.14 0.22 0.00 N	58.73 0.14 0.00 N	50.84 -0.20 0.00 N	39.10 -0.58 0.00 N
ONONDAGA____COGEN 23986	43.42 -0.68 0.00 N	46.33 -0.76 0.00 N	43.25 -0.75 0.00 N	45.15 -0.76 0.00 N	50.51 -0.89 0.00 N	48.28 -0.53 0.00 N	51.16 -0.17 0.00 N	61.51 0.38 0.00 N	55.94 0.43 0.00 N	64.08 0.70 0.00 N	69.26 0.72 0.00 N	66.50 0.54 0.00 N	59.15 0.42 0.00 N	65.26 0.50 0.00 N	65.49 0.54 0.00 N	65.82 0.53 0.00 N	65.21 0.46 0.00 N	62.13 0.40 0.00 N	46.90 0.19 0.00 N	47.91 0.22 0.00 N	61.35 0.43 0.00 N	58.91 0.32 0.00 N	50.95 -0.10 0.00 N	39.15 -0.53 0.00 N
ONTARIO____LFGE 23819	41.37 -2.72 0.00 N	44.16 -2.93 0.00 N	41.28 -2.73 0.00 N	42.93 -2.98 0.00 N	47.93 -3.46 0.00 N	45.94 -2.87 0.00 N	48.72 -2.61 0.00 N	58.78 -2.35 0.00 N	53.37 -2.15 0.00 N	61.17 -2.21 0.00 N	66.18 -2.36 0.00 N	63.87 -2.09 0.00 N	56.66 -2.07 0.00 N	62.57 -2.19 0.00 N	62.94 -2.00 0.00 N	63.23 -2.06 0.00 N	62.56 -2.19 0.00 N	59.50 -2.23 0.00 N	44.82 -1.89 0.00 N	45.85 -1.84 0.00 N	58.71 -2.20 0.00 N	56.37 -2.22 0.00 N	48.70 -2.35 0.00 N	37.37 -2.30 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	44.37 0.28 0.00 N	47.55 0.46 0.00 N	44.44 0.43 0.00 N	46.44 0.53 0.00 N	51.96 0.57 0.00 N	49.23 0.42 0.00 N	52.10 0.77 0.00 N	62.02 0.90 0.00 N	55.83 0.32 0.00 N	63.82 0.44 0.00 N	69.10 0.57 0.00 N	66.33 0.37 0.00 N	59.10 0.38 0.00 N	65.17 0.41 0.00 N	65.27 0.33 0.00 N	65.51 0.22 0.00 N	64.97 0.22 0.00 N	61.60 -0.13 0.00 N	46.52 -0.20 0.00 N	47.53 -0.16 0.00 N	60.82 -0.10 0.00 N	58.68 0.09 0.00 N	51.24 0.19 0.00 N	39.91 0.24 0.00 N	
OSWEGO___5 23606	42.34 -1.76 0.00 N	45.19 -1.90 0.00 N	42.22 -1.79 0.00 N	44.08 -1.83 0.00 N	49.30 -2.09 0.00 N	46.99 -1.82 0.00 N	49.52 -1.81 0.00 N	59.29 -1.83 0.00 N	53.88 -1.63 0.00 N	61.63 -1.75 0.00 N	66.57 -1.97 0.00 N	63.95 -2.01 0.00 N	56.89 -1.84 0.00 N	62.76 -2.00 0.00 N	63.02 -1.93 0.00 N	63.30 -2.00 0.00 N	62.76 -2.00 0.00 N	59.88 -1.85 0.00 N	45.24 -1.47 0.00 N	46.21 -1.48 0.00 N	59.07 -1.85 0.00 N	56.76 -1.83 0.00 N	49.27 -1.78 0.00 N	38.01 -1.66 0.00 N	
OSWEGO___6 23613	42.34 -1.76 0.00 N	45.19 -1.90 0.00 N	42.22 -1.79 0.00 N	44.08 -1.83 0.00 N	49.30 -2.09 0.00 N	46.99 -1.82 0.00 N	49.52 -1.81 0.00 N	59.29 -1.83 0.00 N	53.88 -1.63 0.00 N	61.63 -1.75 0.00 N	66.57 -1.97 0.00 N	63.95 -2.01 0.00 N	56.89 -1.84 0.00 N	62.76 -2.00 0.00 N	63.02 -1.93 0.00 N	63.30 -2.00 0.00 N	62.76 -2.00 0.00 N	59.88 -1.85 0.00 N	45.24 -1.47 0.00 N	46.21 -1.48 0.00 N	59.07 -1.85 0.00 N	56.76 -1.83 0.00 N	49.27 -1.78 0.00 N	38.01 -1.66 0.00 N	
OUTOKUMPU-AB___DRP 24206	40.39 -3.70 0.00 N	43.24 -3.85 0.00 N	40.50 -3.51 0.00 N	42.27 -3.64 0.00 N	46.98 -4.41 0.00 N	45.16 -3.65 0.00 N	46.72 -4.61 0.00 N	56.40 -4.72 0.00 N	50.70 -4.81 0.00 N	58.16 -5.22 0.00 N	63.10 -5.43 0.00 N	61.28 -4.68 0.00 N	54.34 -4.38 0.00 N	60.21 -4.54 0.00 N	60.89 -4.05 0.00 N	61.00 -4.29 0.00 N	60.21 -4.54 0.00 N	57.23 -4.50 0.00 N	43.10 -3.62 0.00 N	44.10 -3.59 0.00 N	55.98 -4.94 0.00 N	53.95 -4.64 0.00 N	47.21 -3.84 0.00 N	36.00 -3.68 0.00 N	
OXBOW___ 24026	40.28 -3.82 0.00 N	43.10 -3.99 0.00 N	40.37 -3.64 0.00 N	42.16 -3.75 0.00 N	46.84 -4.55 0.00 N	45.01 -3.81 0.00 N	46.53 -4.80 0.00 N	56.17 -4.95 0.00 N	50.47 -5.05 0.00 N	57.88 -5.50 0.00 N	62.82 -5.71 0.00 N	61.01 -4.95 0.00 N	54.11 -4.62 0.00 N	59.97 -4.79 0.00 N	60.63 -4.32 0.00 N	60.75 -4.54 0.00 N	60.01 -4.74 0.00 N	57.03 -4.70 0.00 N	42.97 -3.75 0.00 N	43.94 -3.75 0.00 N	55.71 -5.21 0.00 N	53.73 -4.86 0.00 N	47.10 -3.95 0.00 N	35.93 -3.75 0.00 N	
PEEKSKILL___ 23653	46.26 2.17 0.00 N	49.23 2.14 0.00 N	45.81 1.80 0.00 N	47.94 2.03 0.00 N	53.66 2.26 0.00 N	51.01 2.20 0.00 N	53.96 2.63 0.00 N	65.22 4.09 0.00 N	59.76 4.25 0.00 N	68.40 5.02 0.00 N	74.03 5.49 0.00 N	71.41 5.45 0.00 N	63.64 4.91 0.00 N	70.19 5.43 0.00 N	70.46 5.51 0.00 N	70.93 5.64 0.00 N	70.38 5.63 0.00 N	67.08 5.35 0.00 N	50.66 3.94 0.00 N	51.55 3.87 0.00 N	65.97 5.05 0.00 N	63.12 4.53 0.00 N	69.92 3.38 -15.50 N	64.63 2.25 -22.71 N	
PGE MADISON___WINDPWR 24146	42.69 -1.41 0.00 N	45.71 -1.38 0.00 N	42.60 -1.41 0.00 N	44.68 -1.23 0.00 N	49.94 -1.45 0.00 N	48.02 -0.79 0.00 N	51.65 0.31 0.00 N	62.47 1.35 0.00 N	56.86 1.35 0.00 N	65.71 2.33 0.00 N	71.23 2.69 0.00 N	67.89 1.93 0.00 N	60.07 1.34 0.00 N	66.33 1.58 0.00 N	66.60 1.65 0.00 N	66.90 1.60 0.00 N	66.21 1.45 0.00 N	62.92 1.20 0.00 N	47.36 0.65 0.00 N	48.42 0.73 0.00 N	62.24 1.32 0.00 N	59.63 1.03 0.00 N	51.10 0.06 0.00 N	38.99 -0.69 0.00 N	
PIERCEFIELD___HYD 23852	43.82 -0.28 0.00 N	46.95 -0.14 0.00 N	43.96 -0.05 0.00 N	45.82 -0.09 0.00 N	51.27 -0.12 0.00 N	48.24 -0.58 0.00 N	50.75 -0.58 0.00 N	59.82 -1.30 0.00 N	53.53 -1.98 0.00 N	61.01 -2.37 0.00 N	66.02 -2.52 0.00 N	63.57 -2.39 0.00 N	56.60 -2.12 0.00 N	62.30 -2.46 0.00 N	62.34 -2.60 0.00 N	62.62 -2.68 0.00 N	62.15 -2.61 0.00 N	59.12 -2.60 0.00 N	44.73 -1.98 0.00 N	45.71 -1.97 0.00 N	58.30 -2.62 0.00 N	56.40 -2.19 0.00 N	49.65 -1.40 0.00 N	39.10 -0.58 0.00 N	
PINELAWN_CC_1 323563	69.60 3.89 -21.62 N	66.15 4.30 -14.76 N	64.03 3.72 -16.30 N	63.69 4.02 -13.76 N	61.51 4.39 -5.73 N	67.29 4.38 -14.10 N	72.93 4.62 -16.98 N	75.69 6.31 -8.26 N	70.53 6.14 -8.88 N	98.11 6.98 -27.75 N	79.66 7.03 -4.10 N	212.48 8.06 -138.46 N	157.63 6.76 -92.14 N	103.18 7.01 -31.41 N	81.31 7.53 -8.84 N	83.99 7.80 -10.90 N	75.54 7.89 -2.89 N	74.69 7.58 -5.39 N	73.87 5.65 -21.50 N	73.91 5.53 -20.70 N	75.88 6.83 -8.13 N	71.47 6.33 -6.54 N	72.45 5.06 -16.35 N	69.60 3.69 -26.23 N	
PJM_GEN_KEystone 24065	38.41 -5.68 0.00 N	8.00 -5.54 31.64 N	15.00 -5.18 21.76 N	5.00 -5.68 33.62 N	29.12 -6.78 12.17 N	43.30 -5.51 0.00 N	44.96 -6.37 0.00 N	54.40 -6.73 0.00 N	49.31 -6.20 0.00 N	56.78 -6.60 0.00 N	61.42 -7.11 0.00 N	59.99 -5.97 0.00 N	52.92 -5.81 0.00 N	58.57 -6.19 0.00 N	59.30 -5.65 0.00 N	59.72 -5.57 0.00 N	58.93 -5.83 0.00 N	55.87 -5.85 0.00 N	41.72 -4.99 0.00 N	42.88 -4.81 0.00 N	55.25 -5.67 0.00 N	52.76 -5.83 0.00 N	48.00 -6.59 4.77 N	40.00 -8.86 3.53 N	
PLEASANTVLY___LBMP 24000	46.27 2.17 0.00 N	49.24 2.14 0.00 N	45.81 1.80 0.00 N	47.95 2.04 0.00 N	53.66 2.27 0.00 N	50.97 2.16 0.00 N	53.89 2.56 0.00 N	65.00 3.88 0.00 N	59.50 3.99 0.00 N	68.05 4.67 0.00 N	73.65 5.11 0.00 N	70.97 5.01 0.00 N	63.25 4.53 0.00 N	69.79 5.03 0.00 N	70.02 5.07 0.00 N	70.50 5.21 0.00 N	69.94 5.19 0.00 N	66.69 4.96 0.00 N	50.41 3.69 0.00 N	51.31 3.62 0.00 N	65.63 4.71 0.00 N	62.82 4.22 0.00 N	54.22 3.17 0.00 N	41.87 2.19 0.00 N	
POLETTI___ 23519	46.74 2.65 0.00 N	49.69 2.60 0.00 N	46.24 2.23 0.00 N	48.43 2.52 0.00 N	54.18 2.79 0.00 N	51.49 2.68 0.00 N	54.49 3.16 0.00 N	65.94 4.81 0.00 N	60.48 4.96 0.00 N	69.23 5.85 0.00 N	74.90 6.37 0.00 N	72.21 6.25 0.00 N	64.40 5.67 0.00 N	70.97 6.21 0.00 N	71.16 6.22 0.00 N	71.52 6.22 0.00 N	70.93 6.18 0.00 N	67.68 5.96 0.00 N	51.20 4.48 0.00 N	52.10 4.41 0.00 N	66.58 5.67 0.00 N	63.68 5.09 0.00 N	70.48 3.93 -15.50 N	65.05 2.66 -22.71 N	
PORT_JEFF_3 23555	70.11 4.39 -21.62 N	66.77 4.92 -14.76 N	64.61 4.30 -16.30 N	64.20 4.53 -13.76 N	61.88 4.76 -5.73 N	67.74 4.82 -14.10 N	73.05 4.74 -16.98 N	75.51 6.13 -8.26 N	70.12 5.73 -8.88 N	97.37 6.24 -27.75 N	78.55 5.92 -4.10 N	211.84 7.42 -138.46 N	156.26 5.39 -92.14 N	101.74 5.57 -31.41 N	80.20 6.42 -8.84 N	83.15 6.96 -10.90 N	74.91 7.26 -2.89 N	74.22 7.10 -5.39 N	73.53 5.31 -21.50 N	73.55 5.16 -20.70 N	75.25 6.20 -8.13 N	70.86 5.73 -6.54 N	72.15 4.75 -16.35 N	69.52 3.61 -26.23 N	
PORT_JEFF_4	70.11	66.77	64.61	64.23	61.96	67.80	73.20	75.78	70.33	97.66	78.83	212.17	156.50	102.02	80.54	83.52	75.28	74.54	73.79	73.79	75.60	71.18	72.40	69.67	

23616	4.39 -21.62 N	4.92 -14.76 N	4.30 -16.30 N	4.56 -13.76 N	4.84 -5.73 N	4.88 -14.10 N	4.89 -16.98 N	6.40 -8.26 N	5.94 -8.88 N	6.52 -27.75 N	6.20 -4.10 N	7.75 -138.46 N	5.63 -92.14 N	5.85 -31.41 N	6.75 -8.84 N	7.33 -10.90 N	7.63 -2.89 N	7.43 -5.39 N	5.57 -21.50 N	5.40 -20.70 N	6.55 -8.13 N	6.04 -6.54 N	5.00 -16.35 N	3.76 -26.23 N
PORT_JEFF_IC 23713	70.17 4.45 -21.62 N	66.83 4.97 -14.76 N	64.66 4.35 -16.30 N	64.28 4.61 -13.76 N	62.03 4.91 -5.73 N	67.86 4.94 -14.10 N	73.28 4.97 -16.98 N	75.91 6.53 -8.26 N	70.25 5.86 -8.88 N	97.60 6.47 -27.75 N	78.73 6.10 -4.10 N	212.10 7.68 -138.46 N	156.49 5.62 -92.14 N	101.97 5.80 -31.41 N	80.48 6.70 -8.84 N	83.47 7.28 -10.90 N	75.24 7.59 -2.89 N	74.49 7.37 -5.39 N	73.74 5.52 -21.50 N	73.75 5.36 -20.70 N	75.55 6.50 -8.13 N	71.14 6.00 -6.54 N	72.52 5.13 -16.35 N	69.75 3.84 -26.23 N
PPL PILGRIM_ST_GT1 24216	69.83 4.11 -21.62 N	66.50 4.64 -14.76 N	64.37 4.06 -16.30 N	64.02 4.36 -13.76 N	61.83 4.71 -5.73 N	67.64 4.72 -14.10 N	73.10 4.79 -16.98 N	75.10 5.73 -8.26 N	69.37 4.98 -8.88 N	96.68 5.54 -27.75 N	77.92 5.29 -4.10 N	211.06 6.64 -138.46 N	155.96 5.09 -92.14 N	101.33 5.16 -31.41 N	79.62 5.84 -8.84 N	82.31 6.12 -10.90 N	73.99 6.35 -2.89 N	73.27 6.16 -5.39 N	72.82 4.60 -21.50 N	72.81 4.42 -20.70 N	74.37 5.32 -8.13 N	70.04 4.90 -6.54 N	71.75 4.36 -16.35 N	69.63 3.72 -26.23 N
PPL PILGRIM_ST_GT2 24217	69.83 4.11 -21.62 N	66.50 4.64 -14.76 N	64.37 4.06 -16.30 N	64.02 4.36 -13.76 N	61.83 4.71 -5.73 N	67.64 4.72 -14.10 N	73.10 4.79 -16.98 N	75.10 5.73 -8.26 N	69.37 4.98 -8.88 N	96.68 5.54 -27.75 N	77.92 5.29 -4.10 N	211.06 6.64 -138.46 N	155.96 5.09 -92.14 N	101.33 5.16 -31.41 N	79.62 5.84 -8.84 N	82.31 6.12 -10.90 N	73.99 6.35 -2.89 N	73.27 6.16 -5.39 N	72.82 4.60 -21.50 N	72.81 4.42 -20.70 N	74.37 5.32 -8.13 N	70.04 4.90 -6.54 N	71.75 4.36 -16.35 N	69.63 3.72 -26.23 N
PPL_SHRM_GT3 24213	70.71 4.99 -21.62 N	67.38 5.53 -14.76 N	65.16 4.85 -16.30 N	64.58 4.91 -13.76 N	62.39 5.27 -5.73 N	68.22 5.30 -14.10 N	73.75 5.45 -16.98 N	76.62 7.24 -8.26 N	71.16 6.77 -8.88 N	98.64 7.51 -27.75 N	80.02 7.39 -4.10 N	213.20 8.78 -138.46 N	155.09 4.22 -92.14 N	100.97 4.80 -31.41 N	80.85 7.06 -8.84 N	84.60 8.40 -10.90 N	76.41 8.76 -2.89 N	75.49 8.37 -5.39 N	74.49 6.27 -21.50 N	74.49 6.11 -20.70 N	76.59 7.53 -8.13 N	72.05 6.91 -6.54 N	72.97 5.58 -16.35 N	70.03 4.11 -26.23 N
PPL_SHRM_GT4 24214	70.71 4.99 -21.62 N	67.38 5.53 -14.76 N	65.16 4.85 -16.30 N	64.58 4.91 -13.76 N	62.39 5.27 -5.73 N	68.22 5.30 -14.10 N	73.75 5.45 -16.98 N	76.62 7.24 -8.26 N	71.16 6.77 -8.88 N	98.64 7.51 -27.75 N	80.02 7.39 -4.10 N	213.20 8.78 -138.46 N	155.09 4.22 -92.14 N	100.97 4.80 -31.41 N	80.85 7.06 -8.84 N	84.60 8.40 -10.90 N	76.41 8.76 -2.89 N	75.49 8.37 -5.39 N	74.49 6.27 -21.50 N	74.49 6.11 -20.70 N	76.59 7.53 -8.13 N	72.05 6.91 -6.54 N	72.97 5.58 -16.35 N	70.03 4.11 -26.23 N
PROJECT___ORANGE 1 24174	43.17 -0.93 0.00 N	46.05 -1.04 0.00 N	43.00 -1.01 0.00 N	44.91 -1.00 0.00 N	50.23 -1.16 0.00 N	47.94 -0.87 0.00 N	50.66 -0.67 0.00 N	60.84 -0.28 0.00 N	55.35 -0.16 0.00 N	63.38 0.00 0.00 N	68.51 -0.02 0.00 N	65.80 -0.16 0.00 N	58.52 -0.21 0.00 N	64.56 -0.20 0.00 N	64.83 -0.12 0.00 N	65.13 -0.17 0.00 N	64.54 -0.22 0.00 N	61.50 -0.23 0.00 N	46.45 -0.27 0.00 N	47.44 -0.25 0.00 N	60.72 -0.20 0.00 N	58.34 -0.25 0.00 N	50.56 -0.49 0.00 N	38.88 -0.79 0.00 N
PROJECT___ORANGE 2 24166	43.17 -0.93 0.00 N	46.05 -1.04 0.00 N	43.00 -1.01 0.00 N	44.91 -1.00 0.00 N	50.23 -1.16 0.00 N	47.94 -0.87 0.00 N	50.66 -0.67 0.00 N	60.84 -0.28 0.00 N	55.35 -0.16 0.00 N	63.38 0.00 0.00 N	68.51 -0.02 0.00 N	65.80 -0.16 0.00 N	58.52 -0.21 0.00 N	64.56 -0.20 0.00 N	64.83 -0.12 0.00 N	65.13 -0.17 0.00 N	64.54 -0.22 0.00 N	61.50 -0.23 0.00 N	46.45 -0.27 0.00 N	47.44 -0.25 0.00 N	60.72 -0.20 0.00 N	58.34 -0.25 0.00 N	50.56 -0.49 0.00 N	38.88 -0.79 0.00 N
PYRITES___HYD 24023	44.33 0.23 0.00 N	47.56 0.46 0.00 N	44.50 0.49 0.00 N	46.44 0.53 0.00 N	51.96 0.57 0.00 N	49.05 0.24 0.00 N	51.78 0.45 0.00 N	61.10 -0.02 0.00 N	54.73 -0.78 0.00 N	62.42 -0.96 0.00 N	67.57 -0.96 0.00 N	64.98 -0.97 0.00 N	57.77 -0.95 0.00 N	63.60 -1.16 0.00 N	63.64 -1.30 0.00 N	63.90 -1.39 0.00 N	63.41 -1.35 0.00 N	60.33 -1.40 0.00 N	45.62 -1.09 0.00 N	46.63 -1.06 0.00 N	59.52 -1.40 0.00 N	57.55 -1.04 0.00 N	50.58 -0.46 0.00 N	39.71 0.03 0.00 N
RANKINE____ 23646	39.86 -4.23 0.00 N	42.68 -4.41 0.00 N	39.95 -4.05 0.00 N	41.74 -4.17 0.00 N	46.48 -4.92 0.00 N	44.64 -4.18 0.00 N	46.19 -5.14 0.00 N	55.81 -5.32 0.00 N	50.26 -5.25 0.00 N	57.71 -5.67 0.00 N	62.58 -5.95 0.00 N	60.87 -5.10 0.00 N	53.92 -4.80 0.00 N	59.72 -5.04 0.00 N	60.40 -4.55 0.00 N	60.59 -4.70 0.00 N	59.86 -4.90 0.00 N	56.89 -4.83 0.00 N	42.78 -3.94 0.00 N	43.79 -3.90 0.00 N	55.70 -5.21 0.00 N	53.58 -5.01 0.00 N	46.70 -4.35 0.00 N	35.54 -4.14 0.00 N
RAVENSWOOD_GT2_1 24244	46.79 2.70 0.00 N	49.77 2.68 0.00 N	46.32 2.31 0.00 N	48.50 2.59 0.00 N	54.26 2.87 0.00 N	51.56 2.75 0.00 N	54.57 3.24 0.00 N	66.04 4.92 0.00 N	60.57 5.06 0.00 N	69.36 5.98 0.00 N	75.07 6.53 0.00 N	72.43 6.47 0.00 N	64.55 5.83 0.00 N	71.18 6.42 0.00 N	71.44 6.49 0.00 N	71.91 6.62 0.00 N	71.35 6.59 0.00 N	67.99 6.26 0.00 N	51.34 4.62 0.00 N	52.22 4.53 0.00 N	66.78 5.86 0.00 N	63.85 5.27 0.00 N	70.57 4.02 -15.50 N	65.12 2.74 -22.71 N
RAVENSWOOD_GT2_2 24245	46.79 2.70 0.00 N	49.77 2.68 0.00 N	46.32 2.31 0.00 N	48.50 2.59 0.00 N	54.26 2.87 0.00 N	51.56 2.75 0.00 N	54.57 3.24 0.00 N	66.04 4.92 0.00 N	60.57 5.06 0.00 N	69.36 5.98 0.00 N	75.07 6.53 0.00 N	72.43 6.47 0.00 N	64.55 5.83 0.00 N	71.18 6.42 0.00 N	71.44 6.49 0.00 N	71.91 6.62 0.00 N	71.35 6.59 0.00 N	67.99 6.26 0.00 N	51.34 4.62 0.00 N	52.22 4.53 0.00 N	66.78 5.86 0.00 N	63.85 5.27 0.00 N	70.57 4.02 -15.50 N	65.12 2.74 -22.71 N
RAVENSWOOD_GT2_3 24246	46.82 2.72 0.00 N	49.79 2.70 0.00 N	46.33 2.32 0.00 N	48.52 2.61 0.00 N	54.28 2.88 0.00 N	51.58 2.77 0.00 N	54.59 3.27 0.00 N	66.07 4.95 0.00 N	60.61 5.09 0.00 N	69.39 6.01 0.00 N	75.12 6.58 0.00 N	72.46 6.50 0.00 N	64.59 5.86 0.00 N	71.22 6.47 0.00 N	71.48 6.54 0.00 N	71.94 6.64 0.00 N	71.39 6.63 0.00 N	68.03 6.30 0.00 N	51.36 4.64 0.00 N	52.24 4.54 0.00 N	66.80 5.88 0.00 N	63.90 5.31 0.00 N	70.60 4.05 -15.50 N	65.14 2.75 -22.71 N
RAVENSWOOD_GT2_4 24247	46.82 2.72 0.00 N	49.79 2.70 0.00 N	46.33 2.32 0.00 N	48.52 2.61 0.00 N	54.28 2.88 0.00 N	51.58 2.77 0.00 N	54.59 3.27 0.00 N	66.07 4.95 0.00 N	60.61 5.09 0.00 N	69.39 6.01 0.00 N	75.12 6.58 0.00 N	72.46 6.50 0.00 N	64.59 5.86 0.00 N	71.22 6.47 0.00 N	71.48 6.54 0.00 N	71.94 6.64 0.00 N	71.39 6.63 0.00 N	68.03 6.30 0.00 N	51.36 4.64 0.00 N	52.24 4.54 0.00 N	66.80 5.88 0.00 N	63.90 5.31 0.00 N	70.60 4.05 -15.50 N	65.14 2.75 -22.71 N

RAVENSWOOD_GT3_1 24248	46.80 2.70 0.00 N	49.77 2.68 0.00 N	46.32 2.31 0.00 N	48.51 2.60 0.00 N	54.26 2.87 0.00 N	51.56 2.75 0.00 N	54.57 3.24 0.00 N	66.04 4.92 0.00 N	60.57 5.06 0.00 N	69.37 5.99 0.00 N	75.07 6.53 0.00 N	72.44 6.48 0.00 N	64.56 5.84 0.00 N	71.18 6.42 0.00 N	71.45 6.50 0.00 N	71.91 6.62 0.00 N	71.36 6.60 0.00 N	68.00 6.27 0.00 N	51.34 4.62 0.00 N	52.22 4.53 0.00 N	66.79 5.87 0.00 N	63.86 5.27 0.00 N	70.57 4.03 -15.50 N	65.12 2.74 -22.71 N
RAVENSWOOD_GT3_2 24249	46.80 2.70 0.00 N	49.77 2.68 0.00 N	46.32 2.31 0.00 N	48.51 2.60 0.00 N	54.26 2.87 0.00 N	51.56 2.75 0.00 N	54.57 3.24 0.00 N	66.04 4.92 0.00 N	60.57 5.06 0.00 N	69.37 5.99 0.00 N	75.07 6.53 0.00 N	72.44 6.48 0.00 N	64.56 5.84 0.00 N	71.18 6.42 0.00 N	71.45 6.50 0.00 N	71.91 6.62 0.00 N	71.36 6.60 0.00 N	68.00 6.27 0.00 N	51.34 4.62 0.00 N	52.22 4.53 0.00 N	66.79 5.87 0.00 N	63.86 5.27 0.00 N	70.57 4.03 -15.50 N	65.12 2.74 -22.71 N
RAVENSWOOD_GT3_3 24250	46.86 2.76 0.00 N	49.84 2.74 0.00 N	46.37 2.36 0.00 N	48.56 2.65 0.00 N	54.32 2.93 0.00 N	51.62 2.81 0.00 N	54.65 3.32 0.00 N	66.16 5.04 0.00 N	60.67 5.16 0.00 N	69.48 6.10 0.00 N	75.20 6.67 0.00 N	72.56 6.60 0.00 N	64.68 5.95 0.00 N	71.31 6.55 0.00 N	71.57 6.63 0.00 N	72.04 6.75 0.00 N	71.49 6.73 0.00 N	68.12 6.39 0.00 N	51.43 4.71 0.00 N	52.31 4.62 0.00 N	66.90 5.99 0.00 N	63.97 5.38 0.00 N	70.66 4.11 -15.50 N	65.18 2.79 -22.71 N
RAVENSWOOD_GT3_4 24251	46.86 2.76 0.00 N	49.84 2.74 0.00 N	46.37 2.36 0.00 N	48.56 2.65 0.00 N	54.32 2.93 0.00 N	51.62 2.81 0.00 N	54.65 3.32 0.00 N	66.16 5.04 0.00 N	60.67 5.16 0.00 N	69.48 6.10 0.00 N	75.20 6.67 0.00 N	72.56 6.60 0.00 N	64.68 5.95 0.00 N	71.31 6.55 0.00 N	71.57 6.63 0.00 N	72.04 6.75 0.00 N	71.49 6.73 0.00 N	68.12 6.39 0.00 N	51.43 4.71 0.00 N	52.31 4.62 0.00 N	66.90 5.99 0.00 N	63.97 5.38 0.00 N	70.66 4.11 -15.50 N	65.18 2.79 -22.71 N
RAVENSWOOD_GT_1 23729	47.95 3.86 0.00 N	50.94 3.85 0.00 N	47.33 3.32 0.00 N	49.53 3.62 0.00 N	55.37 3.97 0.00 N	52.60 3.79 0.00 N	55.69 4.36 0.00 N	67.50 6.38 0.00 N	62.07 6.56 0.00 N	73.33 7.78 -2.18 N	78.82 8.50 -1.79 N	74.94 8.42 -0.56 N	70.28 7.57 -3.99 N	73.30 8.33 -0.21 N	73.86 8.42 -0.50 N	74.23 8.55 -0.38 N	76.04 8.47 -2.82 N	91.06 8.02 -21.31 N	75.07 5.88 -22.47 N	61.20 5.81 -7.70 N	68.97 7.51 -0.53 N	75.97 6.80 -10.58 N	71.91 5.34 -15.52 N	66.07 3.69 -22.71 N
RAVENSWOOD_GT_10 24258	46.92 2.82 0.00 N	49.89 2.80 0.00 N	46.42 2.41 0.00 N	48.60 2.69 0.00 N	54.37 2.97 0.00 N	51.67 2.86 0.00 N	54.70 3.37 0.00 N	66.19 5.06 0.00 N	60.72 5.21 0.00 N	69.54 6.16 0.00 N	75.27 6.74 0.00 N	72.63 6.67 0.00 N	64.74 6.02 0.00 N	71.37 6.61 0.00 N	71.64 6.70 0.00 N	72.11 6.81 0.00 N	71.54 6.79 0.00 N	68.17 6.44 0.00 N	51.47 4.76 0.00 N	52.36 4.67 0.00 N	66.97 6.05 0.00 N	64.03 5.44 0.00 N	70.70 4.15 -15.50 N	65.22 2.83 -22.71 N
RAVENSWOOD_GT_11 24259	46.92 2.82 0.00 N	49.89 2.80 0.00 N	46.42 2.41 0.00 N	48.60 2.69 0.00 N	54.37 2.97 0.00 N	51.67 2.86 0.00 N	54.70 3.37 0.00 N	66.19 5.06 0.00 N	60.72 5.21 0.00 N	69.54 6.16 0.00 N	75.27 6.74 0.00 N	72.63 6.67 0.00 N	64.74 6.02 0.00 N	71.37 6.61 0.00 N	71.64 6.70 0.00 N	72.11 6.81 0.00 N	71.54 6.79 0.00 N	68.17 6.44 0.00 N	51.47 4.76 0.00 N	52.36 4.67 0.00 N	66.97 6.05 0.00 N	64.03 5.44 0.00 N	70.70 4.15 -15.50 N	65.22 2.83 -22.71 N
RAVENSWOOD_GT_4 24252	45.98 1.89 0.00 N	48.95 1.85 0.00 N	45.59 1.58 0.00 N	47.78 1.87 0.00 N	53.47 2.08 0.00 N	50.82 2.00 0.00 N	53.77 2.45 0.00 N	65.01 3.89 0.00 N	59.52 4.01 0.00 N	68.10 4.72 0.00 N	73.68 5.15 0.00 N	71.03 5.07 0.00 N	63.32 4.59 0.00 N	69.84 5.08 0.00 N	70.08 5.14 0.00 N	70.54 5.25 0.00 N	70.02 5.27 0.00 N	66.75 5.03 0.00 N	50.43 3.72 0.00 N	51.28 3.59 0.00 N	65.56 4.64 0.00 N	62.75 4.16 0.00 N	69.62 3.08 -15.50 N	64.43 2.04 -22.71 N
RAVENSWOOD_GT_5 24254	45.98 1.89 0.00 N	48.95 1.85 0.00 N	45.59 1.58 0.00 N	47.78 1.87 0.00 N	53.47 2.08 0.00 N	50.82 2.00 0.00 N	53.77 2.45 0.00 N	65.01 3.89 0.00 N	59.52 4.01 0.00 N	68.10 4.72 0.00 N	73.68 5.15 0.00 N	71.03 5.07 0.00 N	63.32 4.59 0.00 N	69.84 5.08 0.00 N	70.08 5.14 0.00 N	70.54 5.25 0.00 N	70.02 5.27 0.00 N	66.75 5.03 0.00 N	50.43 3.72 0.00 N	51.28 3.59 0.00 N	65.56 4.64 0.00 N	62.75 4.16 0.00 N	69.62 3.08 -15.50 N	64.43 2.04 -22.71 N
RAVENSWOOD_GT_6 24253	45.98 1.89 0.00 N	48.95 1.85 0.00 N	45.59 1.58 0.00 N	47.78 1.87 0.00 N	53.47 2.08 0.00 N	50.82 2.00 0.00 N	53.77 2.45 0.00 N	65.01 3.89 0.00 N	59.52 4.01 0.00 N	68.10 4.72 0.00 N	73.68 5.15 0.00 N	71.03 5.07 0.00 N	63.32 4.59 0.00 N	69.84 5.08 0.00 N	70.08 5.14 0.00 N	70.54 5.25 0.00 N	70.02 5.27 0.00 N	66.75 5.03 0.00 N	50.43 3.72 0.00 N	51.28 3.59 0.00 N	65.56 4.64 0.00 N	62.75 4.16 0.00 N	69.62 3.08 -15.50 N	64.43 2.04 -22.71 N
RAVENSWOOD_GT_7 24255	45.98 1.89 0.00 N	48.95 1.85 0.00 N	45.59 1.58 0.00 N	47.78 1.87 0.00 N	53.47 2.08 0.00 N	50.82 2.00 0.00 N	53.77 2.45 0.00 N	65.01 3.89 0.00 N	59.52 4.01 0.00 N	68.10 4.72 0.00 N	73.68 5.15 0.00 N	71.03 5.07 0.00 N	63.32 4.59 0.00 N	69.84 5.08 0.00 N	70.08 5.14 0.00 N	70.54 5.25 0.00 N	70.02 5.27 0.00 N	66.75 5.03 0.00 N	50.43 3.72 0.00 N	51.28 3.59 0.00 N	65.56 4.64 0.00 N	62.75 4.16 0.00 N	69.62 3.08 -15.50 N	64.43 2.04 -22.71 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.92 2.82 0.00 N	49.89 2.80 0.00 N	46.42 2.41 0.00 N	48.60 2.69 0.00 N	54.37 2.97 0.00 N	51.67 2.86 0.00 N	54.70 3.37 0.00 N	66.19 5.06 0.00 N	60.72 5.21 0.00 N	69.54 6.16 0.00 N	75.27 6.74 0.00 N	72.63 6.67 0.00 N	64.74 6.02 0.00 N	71.37 6.61 0.00 N	71.64 6.70 0.00 N	72.11 6.81 0.00 N	71.54 6.79 0.00 N	68.17 6.44 0.00 N	51.47 4.76 0.00 N	52.36 4.67 0.00 N	66.97 6.05 0.00 N	64.03 5.44 0.00 N	70.70 4.15 -15.50 N	65.22 2.83 -22.71 N
RAVENSWOOD_GT_9 24257	46.92 2.82 0.00 N	49.89 2.80 0.00 N	46.42 2.41 0.00 N	48.60 2.69 0.00 N	54.37 2.97 0.00 N	51.67 2.86 0.00 N	54.70 3.37 0.00 N	66.19 5.06 0.00 N	60.72 5.21 0.00 N	69.54 6.16 0.00 N	75.27 6.74 0.00 N	72.63 6.67 0.00 N	64.74 6.02 0.00 N	71.37 6.61 0.00 N	71.64 6.70 0.00 N	72.11 6.81 0.00 N	71.54 6.79 0.00 N	68.17 6.44 0.00 N	51.47 4.76 0.00 N	52.36 4.67 0.00 N	66.97 6.05 0.00 N	64.03 5.44 0.00 N	70.70 4.15 -15.50 N	65.22 2.83 -22.71 N
RAVENSWOOD____1 23533	47.95 3.86 0.00 N	50.94 3.85 0.00 N	47.33 3.32 0.00 N	49.53 3.62 0.00 N	55.37 3.97 0.00 N	52.60 3.79 0.00 N	55.69 4.36 0.00 N	67.50 6.38 0.00 N	62.07 6.56 0.00 N	73.33 7.78 -2.18 N	78.82 8.50 -1.79 N	74.94 8.42 -0.56 N	70.28 7.57 -3.99 N	73.30 8.33 -0.21 N	73.86 8.42 -0.50 N	74.23 8.55 -0.38 N	76.04 8.47 -2.82 N	91.06 8.02 -21.31 N	75.07 5.88 -22.47 N	61.20 5.81 -7.70 N	68.97 7.51 -0.53 N	75.97 6.80 -10.58 N	71.91 5.34 -15.52 N	66.07 3.69 -22.71 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 23534	47.89 3.80 0.00 N	50.89 3.80 0.00 N	47.29 3.28 0.00 N	49.47 3.56 0.00 N	55.31 3.91 0.00 N	52.54 3.73 0.00 N	55.63 4.30 0.00 N	67.42 6.30 0.00 N	62.00 6.49 0.00 N	73.24 7.68 -2.18 N	78.73 8.41 -1.79 N	74.83 8.31 -0.56 N	70.22 7.50 -3.99 N	73.20 8.23 -0.21 N	73.76 8.33 -0.50 N	74.15 8.47 -0.38 N	75.97 8.39 -2.82 N	90.96 7.92 -21.31 N	74.99 5.80 -22.47 N	61.13 5.75 -7.70 N	68.88 7.42 -0.53 N	75.88 6.70 -10.58 N	71.85 5.28 -15.52 N	66.03 3.65 -22.71 N
RAVENSWOOD___3 23535	46.80 2.70 0.00 N	49.77 2.68 0.00 N	46.32 2.31 0.00 N	48.51 2.60 0.00 N	54.26 2.87 0.00 N	51.56 2.75 0.00 N	54.58 3.25 0.00 N	66.05 4.93 0.00 N	60.57 5.06 0.00 N	69.37 5.99 0.00 N	75.07 6.53 0.00 N	72.44 6.48 0.00 N	64.57 5.84 0.00 N	71.18 6.42 0.00 N	71.45 6.50 0.00 N	71.91 6.62 0.00 N	71.36 6.60 0.00 N	68.00 6.27 0.00 N	51.34 4.62 0.00 N	52.22 4.53 0.00 N	66.79 5.87 0.00 N	63.86 5.27 0.00 N	70.57 4.03 -15.50 N	65.12 2.74 -22.71 N
RAVENSWOOD___4 23820	47.95 3.86 0.00 N	50.94 3.85 0.00 N	47.33 3.32 0.00 N	49.53 3.62 0.00 N	55.36 3.97 0.00 N	52.59 3.78 0.00 N	55.68 4.35 0.00 N	67.50 6.38 0.00 N	62.07 6.56 0.00 N	73.33 7.78 -2.18 N	78.82 8.50 -1.79 N	74.93 8.41 -0.56 N	70.28 7.56 -3.99 N	73.30 8.33 -0.21 N	73.85 8.41 -0.50 N	74.22 8.54 -0.38 N	76.04 8.47 -2.82 N	91.06 8.02 -21.31 N	75.07 5.88 -22.47 N	61.19 5.80 -7.70 N	68.97 7.51 -0.53 N	75.96 6.79 -10.58 N	71.90 5.33 -15.52 N	66.07 3.69 -22.71 N
RCPL_TRUST___DRP 24196	46.80 2.70 0.00 N	49.77 2.68 0.00 N	46.32 2.31 0.00 N	48.51 2.60 0.00 N	54.26 2.87 0.00 N	51.57 2.76 0.00 N	54.60 3.27 0.00 N	66.10 4.97 0.00 N	60.61 5.10 0.00 N	69.42 6.04 0.00 N	75.13 6.60 0.00 N	72.51 6.55 0.00 N	64.63 5.90 0.00 N	71.27 6.51 0.00 N	71.51 6.56 0.00 N	71.99 6.69 0.00 N	71.43 6.68 0.00 N	68.08 6.35 0.00 N	51.39 4.68 0.00 N	52.26 4.57 0.00 N	66.84 5.93 0.00 N	63.90 5.31 0.00 N	70.60 4.05 -15.50 N	65.13 2.74 -22.71 N
RENSSELAER___COGEN 23796	45.80 1.71 0.00 N	48.78 1.69 0.00 N	45.37 1.37 0.00 N	47.49 1.58 0.00 N	53.20 1.80 0.00 N	50.44 1.62 0.00 N	53.23 1.90 0.00 N	63.76 2.64 0.00 N	58.18 2.66 0.00 N	66.50 3.12 0.00 N	71.91 3.37 0.00 N	68.99 3.03 0.00 N	61.42 2.69 0.00 N	67.86 3.10 0.00 N	68.07 3.12 0.00 N	68.51 3.21 0.00 N	67.93 3.17 0.00 N	64.79 3.06 0.00 N	49.07 2.35 0.00 N	50.02 2.33 0.00 N	63.99 3.08 0.00 N	61.35 2.76 0.00 N	53.08 2.03 0.00 N	41.21 1.53 0.00 N
REVERE_CPPR_DRP 24186	44.75 0.66 0.00 N	47.86 0.76 0.00 N	44.63 0.62 0.00 N	46.73 0.81 0.00 N	52.29 0.90 0.00 N	49.94 1.13 0.00 N	53.14 1.81 0.00 N	63.81 2.68 0.00 N	57.99 2.48 0.00 N	66.42 3.04 0.00 N	71.90 3.36 0.00 N	68.86 2.90 0.00 N	61.12 2.39 0.00 N	67.46 2.70 0.00 N	67.67 2.72 0.00 N	67.94 2.64 0.00 N	67.32 2.56 0.00 N	64.09 2.36 0.00 N	48.40 1.68 0.00 N	49.42 1.74 0.00 N	63.37 2.45 0.00 N	60.86 2.27 0.00 N	52.63 1.58 0.00 N	40.51 0.83 0.00 N
ROCHESTER_9_IC 23652	42.04 -2.06 0.00 N	44.87 -2.22 0.00 N	41.95 -2.06 0.00 N	43.79 -2.12 0.00 N	48.86 -2.53 0.00 N	46.86 -1.95 0.00 N	49.19 -2.14 0.00 N	59.29 -1.83 0.00 N	53.69 -1.82 0.00 N	61.59 -1.79 0.00 N	66.74 -1.80 0.00 N	64.46 -1.50 0.00 N	57.20 -1.52 0.00 N	63.23 -1.53 0.00 N	63.67 -1.28 0.00 N	63.88 -1.41 0.00 N	63.17 -1.59 0.00 N	60.08 -1.64 0.00 N	45.34 -1.38 0.00 N	46.38 -1.31 0.00 N	59.12 -1.80 0.00 N	56.85 -1.75 0.00 N	49.39 -1.66 0.00 N	37.76 -1.92 0.00 N
ROSETON___1 23587	46.09 1.99 0.00 N	49.05 1.96 0.00 N	45.65 1.64 0.00 N	47.77 1.86 0.00 N	53.46 2.07 0.00 N	50.79 1.97 0.00 N	53.70 2.37 0.00 N	64.73 3.61 0.00 N	59.24 3.72 0.00 N	67.76 4.38 0.00 N	73.30 4.77 0.00 N	70.57 4.60 0.00 N	62.96 4.24 0.00 N	69.41 4.65 0.00 N	69.63 4.69 0.00 N	70.14 4.85 0.00 N	69.62 4.86 0.00 N	66.41 4.68 0.00 N	50.21 3.50 0.00 N	51.12 3.43 0.00 N	65.38 4.46 0.00 N	62.58 3.99 0.00 N	54.06 3.01 0.00 N	41.75 2.08 0.00 N
ROSETON___2 23588	46.12 2.03 0.00 N	49.08 1.99 0.00 N	45.69 1.68 0.00 N	47.80 1.89 0.00 N	53.51 2.11 0.00 N	50.82 2.01 0.00 N	53.74 2.41 0.00 N	64.81 3.69 0.00 N	59.32 3.80 0.00 N	67.85 4.47 0.00 N	73.42 4.88 0.00 N	70.73 4.76 0.00 N	63.07 4.35 0.00 N	69.56 4.80 0.00 N	69.79 4.85 0.00 N	70.28 4.98 0.00 N	69.74 4.99 0.00 N	66.49 4.77 0.00 N	50.26 3.55 0.00 N	51.17 3.48 0.00 N	65.45 4.53 0.00 N	62.65 4.05 0.00 N	54.10 3.05 0.00 N	41.75 2.08 0.00 N
RUSSELL___1 23602	42.12 -1.98 0.00 N	44.97 -2.12 0.00 N	42.02 -1.99 0.00 N	43.87 -2.04 0.00 N	48.83 -2.56 0.00 N	46.77 -2.04 0.00 N	49.36 -1.98 0.00 N	59.44 -1.68 0.00 N	53.82 -1.69 0.00 N	61.74 -1.64 0.00 N	66.94 -1.60 0.00 N	64.63 -1.33 0.00 N	57.31 -1.41 0.00 N	63.34 -1.42 0.00 N	63.75 -1.19 0.00 N	63.94 -1.36 0.00 N	63.19 -1.57 0.00 N	60.02 -1.70 0.00 N	45.42 -1.29 0.00 N	46.74 -0.95 0.00 N	59.54 -1.38 0.00 N	56.90 -1.69 0.00 N	49.31 -1.73 0.00 N	37.72 -1.95 0.00 N
RUSSELL___2 23532	42.12 -1.98 0.00 N	44.97 -2.12 0.00 N	42.02 -1.99 0.00 N	43.87 -2.04 0.00 N	48.83 -2.56 0.00 N	46.77 -2.04 0.00 N	49.36 -1.98 0.00 N	59.44 -1.68 0.00 N	53.82 -1.69 0.00 N	61.74 -1.64 0.00 N	66.94 -1.60 0.00 N	64.63 -1.33 0.00 N	57.31 -1.41 0.00 N	63.34 -1.42 0.00 N	63.75 -1.19 0.00 N	63.94 -1.36 0.00 N	63.19 -1.57 0.00 N	60.02 -1.70 0.00 N	45.42 -1.29 0.00 N	46.74 -0.95 0.00 N	59.54 -1.38 0.00 N	56.90 -1.69 0.00 N	49.31 -1.73 0.00 N	37.72 -1.95 0.00 N
RUSSELL___3 23549	41.88 -2.21 0.00 N	44.72 -2.37 0.00 N	41.80 -2.21 0.00 N	43.64 -2.27 0.00 N	48.64 -2.75 0.00 N	46.64 -2.17 0.00 N	48.98 -2.35 0.00 N	58.89 -2.24 0.00 N	53.30 -2.21 0.00 N	60.99 -2.39 0.00 N	66.10 -2.44 0.00 N	63.83 -2.13 0.00 N	56.66 -2.06 0.00 N	62.58 -2.17 0.00 N	63.01 -1.94 0.00 N	63.22 -2.08 0.00 N	62.49 -2.27 0.00 N	59.43 -2.29 0.00 N	45.09 -1.62 0.00 N	46.29 -1.40 0.00 N	58.87 -2.05 0.00 N	56.42 -2.18 0.00 N	49.09 -1.96 0.00 N	37.57 -2.10 0.00 N
RUSSELL___4 23556	42.00 -2.09 0.00 N	44.87 -2.22 0.00 N	41.94 -2.07 0.00 N	43.79 -2.12 0.00 N	48.70 -2.69 0.00 N	46.59 -2.22 0.00 N	49.14 -2.19 0.00 N	59.10 -2.02 0.00 N	53.46 -2.05 0.00 N	61.30 -2.08 0.00 N	66.46 -2.08 0.00 N	64.17 -1.79 0.00 N	56.90 -1.82 0.00 N	62.89 -1.87 0.00 N	63.30 -1.64 0.00 N	63.48 -1.81 0.00 N	62.73 -2.02 0.00 N	59.61 -2.12 0.00 N	45.15 -1.56 0.00 N	46.57 -1.12 0.00 N	59.26 -1.66 0.00 N	56.51 -2.09 0.00 N	49.01 -2.04 0.00 N	37.56 -2.12 0.00 N
RUSSELL___STATION	41.94	44.77	41.86	43.69	48.72	46.71	49.08	59.09	53.50	61.31	66.44	64.17	56.94	62.92	63.34	63.55	62.83	59.75	45.21	46.36	59.03	56.63	49.21	37.65

23914	-2.16 0.00 N	-2.32 0.00 N	-2.15 0.00 N	-2.22 0.00 N	-2.67 0.00 N	-2.10 0.00 N	-2.25 0.00 N	-2.03 0.00 N	-2.01 0.00 N	-2.07 0.00 N	-2.10 0.00 N	-1.79 0.00 N	-1.79 0.00 N	-1.84 0.00 N	-1.61 0.00 N	-1.75 0.00 N	-1.92 0.00 N	-1.98 0.00 N	-1.51 0.00 N	-1.33 0.00 N	-1.89 0.00 N	-1.96 0.00 N	-1.84 0.00 N	-2.02 0.00 N
S SALMON___HYD 24043	44.56 0.46 0.00 N	47.60 0.51 0.00 N	44.41 0.40 0.00 N	46.44 0.53 0.00 N	51.97 0.57 0.00 N	49.67 0.86 0.00 N	52.85 1.53 0.00 N	63.62 2.50 0.00 N	57.80 2.28 0.00 N	66.24 2.86 0.00 N	71.69 3.15 0.00 N	68.73 2.78 0.00 N	61.20 2.47 0.00 N	67.52 2.76 0.00 N	67.72 2.78 0.00 N	68.05 2.76 0.00 N	67.39 2.63 0.00 N	63.98 2.25 0.00 N	48.24 1.53 0.00 N	49.29 1.60 0.00 N	63.22 2.30 0.00 N	60.73 2.14 0.00 N	52.42 1.37 0.00 N	40.29 0.62 0.00 N
SELKIRK___II 23799	45.35 1.26 0.00 N	48.30 1.21 0.00 N	45.01 1.00 0.00 N	47.09 1.18 0.00 N	52.73 1.33 0.00 N	49.94 1.13 0.00 N	52.49 1.16 0.00 N	63.05 1.93 0.00 N	57.45 1.93 0.00 N	65.68 2.30 0.00 N	71.05 2.51 0.00 N	68.22 2.26 0.00 N	60.76 2.04 0.00 N	67.09 2.33 0.00 N	67.33 2.38 0.00 N	67.75 2.45 0.00 N	67.16 2.40 0.00 N	64.07 2.35 0.00 N	48.53 1.81 0.00 N	49.45 1.77 0.00 N	63.25 2.33 0.00 N	60.66 2.07 0.00 N	52.48 1.44 0.00 N	40.71 1.03 0.00 N
SELKIRK___I 23801	45.26 1.16 0.00 N	48.22 1.13 0.00 N	44.92 0.91 0.00 N	46.99 1.08 0.00 N	52.62 1.23 0.00 N	49.88 1.07 0.00 N	52.62 1.29 0.00 N	63.29 2.17 0.00 N	58.02 2.50 0.00 N	66.34 2.96 0.00 N	71.77 3.23 0.00 N	68.95 2.99 0.00 N	61.41 2.68 0.00 N	67.80 3.04 0.00 N	68.04 3.10 0.00 N	68.46 3.17 0.00 N	67.88 3.13 0.00 N	64.76 3.03 0.00 N	49.02 2.30 0.00 N	49.97 2.28 0.00 N	63.92 3.00 0.00 N	61.27 2.67 0.00 N	52.85 1.81 0.00 N	40.77 1.09 0.00 N
SENECA OSWGO___HYD 24041	44.32 0.23 0.00 N	47.28 0.19 0.00 N	44.12 0.11 0.00 N	46.07 0.16 0.00 N	51.56 0.17 0.00 N	49.36 0.55 0.00 N	52.46 1.13 0.00 N	63.23 2.11 0.00 N	57.53 2.01 0.00 N	65.95 2.57 0.00 N	71.35 2.82 0.00 N	68.47 2.51 0.00 N	60.91 2.18 0.00 N	67.19 2.44 0.00 N	67.43 2.48 0.00 N	67.81 2.51 0.00 N	67.14 2.38 0.00 N	63.86 2.13 0.00 N	48.17 1.45 0.00 N	49.20 1.51 0.00 N	63.09 2.17 0.00 N	60.58 1.99 0.00 N	52.26 1.21 0.00 N	40.05 0.38 0.00 N
SENECA___ENERGY 23797	41.83 -2.26 0.00 N	44.64 -2.45 0.00 N	41.72 -2.29 0.00 N	43.43 -2.48 0.00 N	48.54 -2.85 0.00 N	46.46 -2.35 0.00 N	49.27 -2.06 0.00 N	59.36 -1.76 0.00 N	53.94 -1.58 0.00 N	61.81 -1.57 0.00 N	66.85 -1.69 0.00 N	64.39 -1.57 0.00 N	57.17 -1.56 0.00 N	63.13 -1.63 0.00 N	63.45 -1.49 0.00 N	63.75 -1.55 0.00 N	63.09 -1.66 0.00 N	60.05 -1.68 0.00 N	45.28 -1.44 0.00 N	46.28 -1.41 0.00 N	59.27 -1.65 0.00 N	56.92 -1.67 0.00 N	49.19 -1.86 0.00 N	37.76 -1.92 0.00 N
SHOEMAKER___GT 23640	45.87 1.77 0.00 N	48.84 1.75 0.00 N	45.48 1.47 0.00 N	47.57 1.66 0.00 N	53.25 1.86 0.00 N	50.60 1.79 0.00 N	53.50 2.18 0.00 N	64.53 3.40 0.00 N	59.03 3.51 0.00 N	67.54 4.16 0.00 N	73.09 4.56 0.00 N	70.48 4.52 0.00 N	62.83 4.11 0.00 N	69.30 4.54 0.00 N	69.54 4.59 0.00 N	70.02 4.72 0.00 N	69.47 4.71 0.00 N	66.20 4.47 0.00 N	50.02 3.30 0.00 N	50.93 3.24 0.00 N	65.16 4.24 0.00 N	62.38 3.79 0.00 N	53.85 2.81 0.00 N	41.53 1.86 0.00 N
SHOREHAM_IC_1 23715	70.72 5.00 -21.62 N	67.38 5.53 -14.76 N	65.16 4.85 -16.30 N	64.58 4.91 -13.76 N	62.39 5.27 -5.73 N	68.22 5.30 -14.10 N	73.75 5.45 -16.98 N	76.62 7.24 -8.26 N	71.16 6.77 -8.88 N	98.64 7.51 -27.75 N	80.02 7.39 -4.10 N	213.27 8.85 -138.46 N	155.95 5.08 -92.14 N	101.67 5.49 -31.41 N	80.93 7.14 -8.84 N	84.60 8.40 -10.90 N	76.41 8.76 -2.89 N	75.49 8.37 -5.39 N	74.49 6.27 -21.50 N	74.49 6.11 -20.70 N	76.59 7.53 -8.13 N	72.05 6.91 -6.54 N	72.97 5.58 -16.35 N	70.03 4.11 -26.23 N
SHOREHAM_IC_2 23716	70.72 5.00 -21.62 N	67.38 5.53 -14.76 N	65.16 4.85 -16.30 N	64.58 4.91 -13.76 N	62.39 5.27 -5.73 N	68.22 5.30 -14.10 N	73.75 5.45 -16.98 N	76.62 7.24 -8.26 N	71.16 6.77 -8.88 N	98.64 7.51 -27.75 N	80.02 7.39 -4.10 N	213.27 8.85 -138.46 N	155.95 5.08 -92.14 N	101.67 5.49 -31.41 N	80.93 7.14 -8.84 N	84.60 8.40 -10.90 N	76.41 8.76 -2.89 N	75.49 8.37 -5.39 N	74.49 6.27 -21.50 N	74.49 6.11 -20.70 N	76.59 7.53 -8.13 N	72.05 6.91 -6.54 N	72.97 5.58 -16.35 N	70.03 4.11 -26.23 N
SISSONVILLE____ 23735	43.82 -0.28 0.00 N	46.95 -0.14 0.00 N	43.96 -0.05 0.00 N	45.82 -0.09 0.00 N	51.27 -0.12 0.00 N	48.24 -0.58 0.00 N	50.75 -0.58 0.00 N	59.82 -1.30 0.00 N	53.53 -1.98 0.00 N	61.01 -2.37 0.00 N	66.02 -2.52 0.00 N	63.57 -2.39 0.00 N	56.60 -2.12 0.00 N	62.30 -2.46 0.00 N	62.34 -2.60 0.00 N	62.62 -2.68 0.00 N	62.15 -2.61 0.00 N	59.12 -2.60 0.00 N	44.73 -1.98 0.00 N	45.71 -1.97 0.00 N	58.30 -2.62 0.00 N	56.40 -2.19 0.00 N	49.65 -1.40 0.00 N	39.10 -0.58 0.00 N
SITHE_IND_GS1 24169	42.23 -1.86 0.00 N	45.08 -2.01 0.00 N	42.12 -1.89 0.00 N	43.98 -1.93 0.00 N	49.18 -2.21 0.00 N	46.86 -1.95 0.00 N	49.37 -1.95 0.00 N	59.05 -2.07 0.00 N	53.65 -1.86 0.00 N	61.35 -2.03 0.00 N	66.26 -2.28 0.00 N	63.64 -2.32 0.00 N	56.62 -2.11 0.00 N	62.47 -2.29 0.00 N	62.70 -2.24 0.00 N	62.97 -2.33 0.00 N	62.43 -2.33 0.00 N	59.63 -2.10 0.00 N	45.07 -1.65 0.00 N	46.03 -1.66 0.00 N	58.83 -2.09 0.00 N	56.54 -2.06 0.00 N	49.11 -1.94 0.00 N	37.90 -1.78 0.00 N
SITHE_IND_GS2 24170	42.23 -1.86 0.00 N	45.08 -2.01 0.00 N	42.12 -1.89 0.00 N	43.98 -1.93 0.00 N	49.18 -2.21 0.00 N	46.86 -1.95 0.00 N	49.37 -1.95 0.00 N	59.05 -2.07 0.00 N	53.65 -1.86 0.00 N	61.35 -2.03 0.00 N	66.26 -2.28 0.00 N	63.63 -2.33 0.00 N	56.61 -2.11 0.00 N	62.46 -2.30 0.00 N	62.70 -2.24 0.00 N	62.97 -2.33 0.00 N	62.43 -2.33 0.00 N	59.63 -2.10 0.00 N	45.07 -1.65 0.00 N	46.03 -1.66 0.00 N	58.83 -2.09 0.00 N	56.54 -2.06 0.00 N	49.11 -1.94 0.00 N	37.90 -1.78 0.00 N
SITHE_IND_GS3 24171	42.23 -1.86 0.00 N	45.08 -2.01 0.00 N	42.12 -1.89 0.00 N	43.98 -1.93 0.00 N	49.18 -2.21 0.00 N	46.86 -1.95 0.00 N	49.37 -1.95 0.00 N	59.05 -2.07 0.00 N	53.65 -1.86 0.00 N	61.35 -2.03 0.00 N	66.26 -2.28 0.00 N	63.64 -2.32 0.00 N	56.62 -2.11 0.00 N	62.47 -2.29 0.00 N	62.70 -2.24 0.00 N	62.97 -2.33 0.00 N	62.43 -2.33 0.00 N	59.63 -2.10 0.00 N	45.07 -1.65 0.00 N	46.03 -1.66 0.00 N	58.83 -2.09 0.00 N	56.54 -2.06 0.00 N	49.11 -1.94 0.00 N	37.90 -1.78 0.00 N
SITHE_IND_GS4 24172	42.23 -1.86 0.00 N	45.08 -2.01 0.00 N	42.12 -1.89 0.00 N	43.98 -1.93 0.00 N	49.18 -2.21 0.00 N	46.86 -1.95 0.00 N	49.37 -1.95 0.00 N	59.05 -2.07 0.00 N	53.65 -1.86 0.00 N	61.35 -2.03 0.00 N	66.26 -2.28 0.00 N	63.64 -2.32 0.00 N	56.62 -2.11 0.00 N	62.47 -2.29 0.00 N	62.70 -2.24 0.00 N	62.97 -2.33 0.00 N	62.43 -2.33 0.00 N	59.63 -2.10 0.00 N	45.07 -1.65 0.00 N	46.03 -1.66 0.00 N	58.83 -2.09 0.00 N	56.54 -2.06 0.00 N	49.11 -1.94 0.00 N	37.90 -1.78 0.00 N

SITHE___BATAVIA 24024	40.84 -3.26 0.00 N	43.63 -3.46 0.00 N	40.85 -3.16 0.00 N	42.66 -3.25 0.00 N	47.51 -3.89 0.00 N	45.63 -3.18 0.00 N	47.44 -3.89 0.00 N	57.31 -3.81 0.00 N	51.67 -3.84 0.00 N	59.32 -4.06 0.00 N	64.35 -4.19 0.00 N	62.38 -3.58 0.00 N	55.31 -3.41 0.00 N	61.24 -3.52 0.00 N	61.81 -3.13 0.00 N	61.98 -3.31 0.00 N	61.24 -3.51 0.00 N	58.20 -3.53 0.00 N	43.83 -2.88 0.00 N	44.81 -2.88 0.00 N	56.96 -3.96 0.00 N	54.86 -3.73 0.00 N	47.89 -3.16 0.00 N	36.53 -3.15 0.00 N
SITHE___INDEPEND 23800	42.23 -1.86 0.00 N	45.08 -2.01 0.00 N	42.12 -1.89 0.00 N	43.98 -1.93 0.00 N	49.18 -2.21 0.00 N	46.86 -1.95 0.00 N	49.37 -1.95 0.00 N	59.05 -2.07 0.00 N	53.65 -1.86 0.00 N	61.35 -2.03 0.00 N	66.26 -2.28 0.00 N	63.64 -2.32 0.00 N	56.62 -2.11 0.00 N	62.47 -2.29 0.00 N	62.70 -2.24 0.00 N	62.97 -2.33 0.00 N	62.43 -2.33 0.00 N	59.63 -2.10 0.00 N	45.07 -1.65 0.00 N	46.03 -1.66 0.00 N	58.83 -2.09 0.00 N	56.54 -2.06 0.00 N	49.11 -1.94 0.00 N	37.90 -1.78 0.00 N
SITHE___MASSENA 23902	43.86 -0.24 0.00 N	46.97 -0.12 0.00 N	44.01 0.00 0.00 N	45.80 -0.11 0.00 N	51.28 -0.11 0.00 N	48.58 -0.23 0.00 N	50.91 -0.42 0.00 N	59.95 -1.17 0.00 N	53.99 -1.53 0.00 N	61.48 -1.90 0.00 N	66.49 -2.04 0.00 N	64.19 -1.77 0.00 N	57.16 -1.56 0.00 N	62.88 -1.87 0.00 N	62.95 -1.99 0.00 N	63.23 -2.06 0.00 N	62.77 -1.99 0.00 N	59.82 -1.91 0.00 N	45.28 -1.44 0.00 N	46.27 -1.42 0.00 N	58.92 -1.99 0.00 N	57.02 -1.57 0.00 N	50.24 -0.81 0.00 N	39.36 -0.32 0.00 N
SITHE___OGDNSBRG 24021	44.22 0.13 0.00 N	47.43 0.34 0.00 N	44.43 0.42 0.00 N	46.31 0.40 0.00 N	51.83 0.43 0.00 N	49.11 0.30 0.00 N	51.65 0.32 0.00 N	60.82 -0.31 0.00 N	54.63 -0.88 0.00 N	62.26 -1.12 0.00 N	67.37 -1.16 0.00 N	64.92 -1.04 0.00 N	57.74 -0.99 0.00 N	63.52 -1.24 0.00 N	63.56 -1.39 0.00 N	63.85 -1.44 0.00 N	63.39 -1.37 0.00 N	60.36 -1.37 0.00 N	45.66 -1.06 0.00 N	46.67 -1.02 0.00 N	59.49 -1.43 0.00 N	57.56 -1.03 0.00 N	50.69 -0.36 0.00 N	39.73 0.06 0.00 N
SITHE___STERLING 23777	44.34 0.24 0.00 N	47.36 0.27 0.00 N	44.18 0.17 0.00 N	46.23 0.33 0.00 N	51.72 0.33 0.00 N	49.38 0.56 0.00 N	52.41 1.08 0.00 N	62.91 1.79 0.00 N	57.22 1.71 0.00 N	65.51 2.13 0.00 N	70.89 2.35 0.00 N	67.96 2.00 0.00 N	60.36 1.64 0.00 N	66.62 1.86 0.00 N	66.83 1.88 0.00 N	67.12 1.82 0.00 N	66.50 1.75 0.00 N	63.35 1.63 0.00 N	47.85 1.13 0.00 N	48.87 1.19 0.00 N	62.61 1.70 0.00 N	60.14 1.56 0.00 N	52.06 1.01 0.00 N	40.08 0.40 0.00 N
SOUTH CAIRO___GT 23612	46.92 2.83 0.00 N	49.88 2.79 0.00 N	46.47 2.46 0.00 N	48.52 2.60 0.00 N	54.37 2.98 0.00 N	51.59 2.78 0.00 N	54.42 3.09 0.00 N	65.75 4.63 0.00 N	60.07 4.56 0.00 N	68.72 5.34 0.00 N	74.31 5.78 0.00 N	71.74 5.78 0.00 N	64.01 5.29 0.00 N	70.57 5.81 0.00 N	70.82 5.88 0.00 N	71.30 6.00 0.00 N	70.77 6.01 0.00 N	67.43 5.70 0.00 N	50.98 4.27 0.00 N	51.94 4.26 0.00 N	66.54 5.62 0.00 N	63.66 5.06 0.00 N	54.83 3.78 0.00 N	42.26 2.59 0.00 N
SOUTH HAMPTN___IC 23720	71.48 5.76 -21.62 N	68.16 6.31 -14.76 N	65.85 5.54 -16.30 N	65.43 5.76 -13.76 N	63.36 6.24 -5.73 N	69.22 6.31 -14.10 N	74.93 6.62 -16.98 N	78.29 8.91 -8.26 N	72.37 7.98 -8.88 N	99.39 8.26 -27.75 N	82.19 9.56 -4.10 N	215.56 11.14 -138.46 N	159.09 8.22 -92.14 N	104.89 8.72 -31.41 N	83.53 9.75 -8.84 N	86.86 10.67 -10.90 N	78.59 10.94 -2.89 N	77.58 10.46 -5.39 N	76.02 7.80 -21.50 N	76.06 7.67 -20.70 N	78.71 9.66 -8.13 N	73.96 8.82 -6.54 N	74.43 7.04 -16.35 N	70.98 5.07 -26.23 N
SOUTHOLD___IC 23719	71.96 6.24 -21.62 N	68.67 6.81 -14.76 N	66.31 6.00 -16.30 N	65.89 6.22 -13.76 N	63.86 6.75 -5.73 N	69.73 6.81 -14.10 N	75.54 7.24 -16.98 N	79.12 9.74 -8.26 N	72.90 8.51 -8.88 N	99.58 8.45 -27.75 N	83.30 10.67 -4.10 N	216.66 12.24 -138.46 N	160.07 9.20 -92.14 N	105.97 9.80 -31.41 N	84.64 10.86 -8.84 N	87.99 11.79 -10.90 N	79.68 12.03 -2.89 N	78.59 11.47 -5.39 N	76.77 8.55 -21.50 N	76.82 8.44 -20.70 N	79.73 10.68 -8.13 N	74.90 9.77 -6.54 N	75.15 7.75 -16.35 N	71.46 5.55 -26.23 N
ST LAWRENCE___ 23600	43.48 -0.61 0.00 N	46.55 -0.54 0.00 N	43.63 -0.38 0.00 N	45.40 -0.51 0.00 N	50.82 -0.57 0.00 N	48.18 -0.63 0.00 N	50.43 -0.90 0.00 N	59.40 -1.73 0.00 N	53.54 -1.98 0.00 N	60.96 -2.42 0.00 N	65.93 -2.61 0.00 N	63.67 -2.29 0.00 N	56.70 -2.03 0.00 N	62.40 -2.36 0.00 N	62.46 -2.49 0.00 N	62.75 -2.55 0.00 N	62.27 -2.48 0.00 N	59.34 -2.39 0.00 N	44.94 -1.77 0.00 N	45.92 -1.77 0.00 N	58.47 -2.45 0.00 N	56.58 -2.02 0.00 N	49.87 -1.18 0.00 N	39.06 -0.61 0.00 N
STATION 5_MISC_HYD 23604	40.93 -3.17 0.00 N	43.60 -3.49 0.00 N	40.70 -3.30 0.00 N	42.48 -3.43 0.00 N	47.39 -4.00 0.00 N	45.71 -3.10 0.00 N	48.83 -2.50 0.00 N	59.18 -1.94 0.00 N	53.78 -1.73 0.00 N	61.87 -1.51 0.00 N	67.10 -1.44 0.00 N	64.80 -1.16 0.00 N	57.40 -1.32 0.00 N	63.46 -1.30 0.00 N	63.84 -1.10 0.00 N	64.02 -1.28 0.00 N	63.21 -1.55 0.00 N	59.98 -1.75 0.00 N	45.22 -1.50 0.00 N	46.35 -1.34 0.00 N	59.28 -1.64 0.00 N	56.83 -1.77 0.00 N	49.00 -2.05 0.00 N	37.25 -2.42 0.00 N
STURGEON_POOL_HYD 23609	46.38 2.28 0.00 N	49.30 2.21 0.00 N	45.91 1.91 0.00 N	47.97 2.06 0.00 N	53.72 2.33 0.00 N	51.05 2.24 0.00 N	54.03 2.70 0.00 N	65.20 4.07 0.00 N	59.71 4.20 0.00 N	68.32 4.94 0.00 N	73.91 5.38 0.00 N	71.42 5.46 0.00 N	63.72 5.00 0.00 N	70.22 5.46 0.00 N	70.42 5.47 0.00 N	70.95 5.66 0.00 N	70.48 5.72 0.00 N	67.16 5.44 0.00 N	50.76 4.05 0.00 N	51.86 4.18 0.00 N	66.41 5.50 0.00 N	63.53 4.94 0.00 N	54.75 3.71 0.00 N	42.21 2.54 0.00 N
SYRACUSE___POWER 24017	43.38 -0.72 0.00 N	46.27 -0.82 0.00 N	43.20 -0.81 0.00 N	45.11 -0.80 0.00 N	50.47 -0.92 0.00 N	48.20 -0.61 0.00 N	51.02 -0.31 0.00 N	61.27 0.15 0.00 N	55.74 0.22 0.00 N	63.83 0.45 0.00 N	69.00 0.46 0.00 N	66.25 0.29 0.00 N	58.93 0.21 0.00 N	65.01 0.25 0.00 N	65.25 0.30 0.00 N	65.58 0.28 0.00 N	64.96 0.21 0.00 N	61.92 0.19 0.00 N	46.75 0.04 0.00 N	47.74 0.05 0.00 N	61.14 0.22 0.00 N	58.73 0.14 0.00 N	50.84 -0.20 0.00 N	39.10 -0.58 0.00 N
Stony___Brook 24151	70.17 4.45 -21.62 N	66.83 4.97 -14.76 N	64.66 4.35 -16.30 N	64.28 4.61 -13.76 N	62.03 4.91 -5.73 N	67.86 4.94 -14.10 N	73.28 4.97 -16.98 N	75.91 6.53 -8.26 N	70.25 5.86 -8.88 N	97.60 6.47 -27.75 N	78.73 6.10 -4.10 N	212.10 7.68 -138.46 N	156.49 5.62 -92.14 N	101.97 5.80 -31.41 N	80.48 6.70 -8.84 N	83.47 7.28 -10.90 N	75.24 7.59 -2.89 N	74.49 7.37 -5.39 N	73.74 5.52 -21.50 N	73.75 5.36 -20.70 N	75.55 6.50 -8.13 N	71.14 6.00 -6.54 N	72.52 5.13 -16.35 N	69.75 3.84 -26.23 N
UPPER HUDSON___HYD 24058	45.83 1.74 0.00 N	48.81 1.72 0.00 N	45.33 1.32 0.00 N	47.51 1.60 0.00 N	53.30 1.90 0.00 N	50.64 1.83 0.00 N	53.74 2.42 0.00 N	64.45 3.33 0.00 N	58.14 2.62 0.00 N	66.44 3.06 0.00 N	71.10 2.56 0.00 N	67.86 1.90 0.00 N	60.39 1.66 0.00 N	66.69 1.93 0.00 N	66.88 1.94 0.00 N	67.17 1.87 0.00 N	66.57 1.81 0.00 N	63.56 1.84 0.00 N	48.13 1.41 0.00 N	49.10 1.41 0.00 N	63.67 2.75 0.00 N	60.98 2.39 0.00 N	52.69 1.64 0.00 N	40.97 1.29 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
UPPER RAQUET___HYD 24056	43.82 -0.28 0.00 N	46.95 -0.14 0.00 N	43.96 -0.05 0.00 N	45.82 -0.09 0.00 N	51.27 -0.12 0.00 N	48.24 -0.58 0.00 N	50.75 -0.58 0.00 N	59.82 -1.30 0.00 N	53.53 -1.98 0.00 N	61.01 -2.37 0.00 N	66.02 -2.52 0.00 N	63.57 -2.39 0.00 N	56.60 -2.12 0.00 N	62.30 -2.46 0.00 N	62.34 -2.60 0.00 N	62.62 -2.68 0.00 N	62.15 -2.61 0.00 N	59.12 -2.60 0.00 N	44.73 -1.98 0.00 N	45.71 -1.97 0.00 N	58.30 -2.62 0.00 N	56.40 -2.19 0.00 N	49.65 -1.40 0.00 N	39.10 -0.58 0.00 N	
VISCHER___FERRY HYD 24020	45.91 1.82 0.00 N	48.87 1.77 0.00 N	45.39 1.38 0.00 N	47.58 1.67 0.00 N	53.30 1.91 0.00 N	50.52 1.71 0.00 N	53.37 2.04 0.00 N	63.94 2.82 0.00 N	58.25 2.74 0.00 N	66.58 3.20 0.00 N	71.94 3.41 0.00 N	68.89 2.93 0.00 N	61.37 2.64 0.00 N	67.81 3.05 0.00 N	68.00 3.05 0.00 N	68.40 3.11 0.00 N	67.84 3.08 0.00 N	64.74 3.01 0.00 N	49.01 2.29 0.00 N	49.95 2.27 0.00 N	63.99 3.07 0.00 N	61.33 2.74 0.00 N	52.99 1.95 0.00 N	41.19 1.52 0.00 N	
WADING RIVER_IC_1 23522	70.02 4.31 -21.62 N	66.68 4.83 -14.76 N	64.53 4.22 -16.30 N	64.42 4.75 -13.76 N	62.27 5.15 -5.73 N	68.10 5.19 -14.10 N	73.62 5.32 -16.98 N	76.44 7.06 -8.26 N	70.96 6.56 -8.88 N	98.40 7.26 -27.75 N	79.75 7.12 -4.10 N	213.06 8.64 -138.46 N	156.29 5.42 -92.14 N	101.80 5.63 -31.41 N	80.56 6.78 -8.84 N	84.27 8.07 -10.90 N	76.14 8.49 -2.89 N	75.22 8.10 -5.39 N	74.30 6.08 -21.50 N	74.30 5.91 -20.70 N	76.32 7.28 -8.13 N	71.81 6.67 -6.54 N	72.80 5.41 -16.35 N	69.91 4.00 -26.23 N	
WADING RIVER_IC_2 23547	70.02 4.31 -21.62 N	66.68 4.83 -14.76 N	64.53 4.22 -16.30 N	64.42 4.75 -13.76 N	62.27 5.15 -5.73 N	68.10 5.19 -14.10 N	73.62 5.32 -16.98 N	76.44 7.06 -8.26 N	70.96 6.56 -8.88 N	98.40 7.26 -27.75 N	79.75 7.12 -4.10 N	213.06 8.64 -138.46 N	156.29 5.42 -92.14 N	101.80 5.63 -31.41 N	80.56 6.78 -8.84 N	84.27 8.07 -10.90 N	76.14 8.49 -2.89 N	75.22 8.10 -5.39 N	74.30 6.08 -21.50 N	74.30 5.91 -20.70 N	76.32 7.28 -8.13 N	71.81 6.67 -6.54 N	72.80 5.41 -16.35 N	69.91 4.00 -26.23 N	
WADING RIVER_IC_3 23601	70.02 4.31 -21.62 N	66.68 4.83 -14.76 N	64.53 4.22 -16.30 N	64.42 4.75 -13.76 N	62.27 5.15 -5.73 N	68.10 5.19 -14.10 N	73.62 5.32 -16.98 N	76.44 7.06 -8.26 N	70.96 6.56 -8.88 N	98.40 7.26 -27.75 N	79.75 7.12 -4.10 N	213.03 8.61 -138.46 N	155.96 5.09 -92.14 N	101.55 5.38 -31.41 N	80.17 6.39 -8.84 N	84.23 8.04 -10.90 N	76.14 8.49 -2.89 N	75.22 8.10 -5.39 N	74.30 6.08 -21.50 N	74.30 5.91 -20.70 N	76.32 7.28 -8.13 N	71.81 6.67 -6.54 N	72.80 5.41 -16.35 N	69.91 4.00 -26.23 N	
WALDEN___HYDRO 24148	45.35 1.26 0.00 N	47.92 0.83 0.00 N	44.28 0.27 0.00 N	46.33 0.42 0.00 N	51.79 0.40 0.00 N	49.17 0.36 0.00 N	52.23 0.90 0.00 N	63.23 2.12 0.00 N	58.42 2.90 0.00 N	67.04 3.66 0.00 N	72.71 4.18 0.00 N	70.31 4.35 0.00 N	62.82 4.09 0.00 N	69.25 4.49 0.00 N	69.55 4.61 0.00 N	70.12 4.83 0.00 N	69.33 4.57 0.00 N	66.12 4.39 0.00 N	49.92 3.20 0.00 N	50.71 3.02 0.00 N	64.77 3.85 0.00 N	62.06 3.47 0.00 N	53.53 2.48 0.00 N	41.28 1.60 0.00 N	
WARRENSBURG___ 23737	45.87 1.78 0.00 N	48.84 1.75 0.00 N	45.35 1.34 0.00 N	47.54 1.63 0.00 N	53.34 1.95 0.00 N	50.68 1.87 0.00 N	53.79 2.47 0.00 N	64.52 3.40 0.00 N	58.19 2.68 0.00 N	66.53 3.15 0.00 N	71.17 2.64 0.00 N	67.93 1.97 0.00 N	60.45 1.72 0.00 N	66.76 2.00 0.00 N	66.95 2.01 0.00 N	67.24 1.95 0.00 N	66.64 1.89 0.00 N	63.63 1.91 0.00 N	48.17 1.46 0.00 N	49.16 1.47 0.00 N	63.74 2.82 0.00 N	61.05 2.46 0.00 N	52.74 1.69 0.00 N	40.99 1.32 0.00 N	
WATERSIDE___6 8 9 23538	47.95 3.86 0.00 N	50.94 3.85 0.00 N	47.33 3.32 0.00 N	49.53 3.62 0.00 N	55.37 3.97 0.00 N	52.60 3.79 0.00 N	55.69 4.36 0.00 N	67.50 6.38 0.00 N	62.07 6.56 0.00 N	73.33 7.78 -2.18 N	78.82 8.50 -1.79 N	74.94 8.42 -0.56 N	70.28 7.57 -3.99 N	73.30 8.33 -0.21 N	73.86 8.42 -0.50 N	74.23 8.55 -0.38 N	76.04 8.47 -2.82 N	91.06 8.02 -21.31 N	75.07 5.88 -22.47 N	61.20 5.81 -7.70 N	68.97 7.51 -0.53 N	75.97 6.80 -10.58 N	71.91 5.34 -15.52 N	66.07 3.69 -22.71 N	
WEST BABYLON___IC 23714	69.81 4.09 -21.62 N	66.39 4.54 -14.76 N	64.25 3.94 -16.30 N	63.92 4.25 -13.76 N	61.76 4.64 -5.73 N	67.54 4.62 -14.10 N	73.19 4.89 -16.98 N	75.99 6.61 -8.26 N	70.76 6.37 -8.88 N	98.38 7.24 -27.75 N	79.92 7.28 -4.10 N	212.78 8.36 -138.46 N	157.82 6.95 -92.14 N	103.41 7.24 -31.41 N	81.57 7.79 -8.84 N	84.27 8.08 -10.90 N	75.84 8.19 -2.89 N	74.98 7.87 -5.39 N	74.09 5.88 -21.50 N	74.15 5.76 -20.70 N	76.16 7.11 -8.13 N	71.68 6.55 -6.54 N	72.63 5.23 -16.35 N	69.76 3.85 -26.23 N	
WEST CANADA___HYD 24049	44.18 0.09 0.00 N	47.17 0.08 0.00 N	44.06 0.05 0.00 N	46.00 0.09 0.00 N	51.49 0.10 0.00 N	48.94 0.13 0.00 N	51.58 0.25 0.00 N	61.61 0.49 0.00 N	56.02 0.51 0.00 N	64.02 0.63 0.00 N	69.19 0.66 0.00 N	66.50 0.54 0.00 N	59.20 0.47 0.00 N	65.28 0.52 0.00 N	65.46 0.52 0.00 N	65.80 0.51 0.00 N	65.25 0.50 0.00 N	62.22 0.49 0.00 N	47.09 0.37 0.00 N	48.06 0.37 0.00 N	61.44 0.52 0.00 N	59.01 0.42 0.00 N	51.30 0.25 0.00 N	39.79 0.11 0.00 N	
WESTERN_NY_WIND 24143	40.79 -3.31 0.00 N	43.58 -3.51 0.00 N	40.81 -3.20 0.00 N	42.62 -3.29 0.00 N	47.45 -3.94 0.00 N	45.58 -3.23 0.00 N	47.38 -3.95 0.00 N	57.24 -3.88 0.00 N	51.60 -3.92 0.00 N	59.23 -4.15 0.00 N	64.25 -4.29 0.00 N	62.31 -3.65 0.00 N	55.24 -3.49 0.00 N	61.16 -3.60 0.00 N	61.74 -3.20 0.00 N	61.92 -3.38 0.00 N	61.17 -3.58 0.00 N	58.13 -3.59 0.00 N	43.78 -2.94 0.00 N	44.76 -2.93 0.00 N	56.87 -4.05 0.00 N	54.79 -3.80 0.00 N	47.83 -3.22 0.00 N	36.49 -3.19 0.00 N	
YORK___WARBASSE 23770	48.42 4.33 0.00 N	51.40 4.31 0.00 N	47.75 3.74 0.00 N	49.95 4.05 0.00 N	55.86 4.47 0.00 N	53.08 4.27 0.00 N	56.22 4.89 0.00 N	68.23 7.11 0.00 N	62.77 7.25 0.00 N	74.16 8.61 -2.18 N	79.70 9.38 -1.79 N	75.75 9.23 -0.56 N	71.00 8.29 -3.99 N	74.10 9.14 -0.21 N	74.67 9.23 -0.50 N	75.03 9.35 -0.38 N	76.81 9.24 -2.82 N	91.81 8.77 -21.31 N	75.61 6.42 -22.47 N	61.74 6.35 -7.70 N	69.71 8.26 -0.53 N	76.69 7.52 -10.58 N	72.51 5.94 -15.52 N	66.49 4.10 -22.71 N	