

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

05/23/2005

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	47.51	45.26	86.00	25.95	28.52	32.80	43.82	50.01	41.78	57.72	70.57	75.39	74.63	74.76	73.73	72.76	69.61	72.26	71.03	72.12	71.70	62.91	60.34	61.10
24138	2.70	2.35	6.60	1.27	1.38	1.70	2.51	3.68	3.32	4.98	6.43	6.80	6.84	6.80	6.81	6.75	6.35	6.37	5.97	5.84	6.26	5.19	4.33	3.70
	0.00	0.52	39.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	47.56	45.31	86.10	25.98	28.55	32.85	43.86	50.07	41.85	57.82	70.68	75.48	74.75	74.87	73.83	72.84	69.71	72.39	71.13	72.23	71.83	63.05	60.47	61.24
24260	2.76	2.40	6.70	1.30	1.41	1.75	2.55	3.74	3.40	5.08	6.54	6.89	6.96	6.91	6.91	6.84	6.45	6.49	6.08	5.95	6.40	5.33	4.45	3.84
	0.00	0.52	39.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	47.56	45.31	86.10	25.98	28.55	32.85	43.86	50.07	41.85	57.82	70.68	75.48	74.75	74.87	73.83	72.84	69.71	72.39	71.13	72.23	71.83	63.05	60.47	61.24
24261	2.76	2.40	6.70	1.30	1.41	1.75	2.55	3.74	3.40	5.08	6.54	6.89	6.96	6.91	6.91	6.84	6.45	6.49	6.08	5.95	6.40	5.33	4.45	3.84
	0.00	0.52	39.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	47.92	45.64	83.28	26.31	28.85	33.22	44.60	49.78	41.86	57.52	69.98	74.05	73.06	71.37	70.64	70.54	66.82	69.99	69.05	70.28	70.05	61.15	58.68	59.86
24011	3.11	2.76	7.52	1.63	1.71	2.12	3.29	3.46	3.41	4.79	5.84	5.46	5.28	3.41	3.72	4.24	3.56	4.09	4.00	4.00	4.61	3.43	2.67	2.46
	0.00	0.54	42.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.36	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	47.92	45.64	83.28	26.31	28.85	33.22	44.60	49.78	41.86	57.52	69.98	74.05	73.06	71.37	70.64	70.54	66.82	69.99	69.05	70.28	70.05	61.15	58.68	59.86
23798	3.11	2.76	7.52	1.63	1.71	2.12	3.29	3.46	3.41	4.79	5.84	5.46	5.28	3.41	3.72	4.24	3.56	4.09	4.00	4.00	4.61	3.43	2.67	2.46
	0.00	0.54	42.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.36	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	47.92	45.64	83.28	26.31	28.85	33.22	44.60	49.78	41.86	57.52	69.98	74.05	73.06	71.37	70.64	70.54	66.82	69.99	69.05	70.28	70.05	61.15	58.68	59.86
24028	3.11	2.76	7.52	1.63	1.71	2.12	3.29	3.46	3.41	4.79	5.84	5.46	5.28	3.41	3.72	4.24	3.56	4.09	4.00	4.00	4.61	3.43	2.67	2.46
	0.00	0.54	42.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.36	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	46.69	44.54	81.29	25.70	28.17	32.37	43.20	48.39	40.30	55.42	67.80	72.42	71.54	71.03	70.49	69.95	66.22	68.80	67.83	69.01	68.73	60.20	57.98	59.39
23527	1.89	1.65	4.70	1.02	1.03	1.27	1.89	2.06	1.85	2.69	3.66	3.83	3.75	3.07	3.57	3.67	2.96	2.91	2.78	2.73	3.30	2.48	1.97	1.99
	0.00	0.53	41.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.33	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	46.61	44.55	81.71	25.65	28.16	32.33	43.06	48.48	40.36	55.54	67.81	72.41	71.61	71.50	70.63	69.97	66.55	69.19	68.19	69.37	68.94	60.42	58.19	59.39
24190	1.81	1.65	4.65	0.97	1.03	1.23	1.75	2.15	1.90	2.80	3.66	3.82	3.83	3.54	3.71	3.70	3.29	3.30	3.13	3.09	3.51	2.70	2.18	1.99
	0.00	0.52	41.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.33	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	46.61	44.55	81.71	25.65	28.16	32.33	43.06	48.48	40.36	55.54	67.81	72.41	71.61	71.50	70.63	69.97	66.55	69.19	68.19	69.37	68.94	60.42	58.19	59.39
23571	1.81	1.65	4.65	0.97	1.03	1.23	1.75	2.15	1.90	2.80	3.66	3.82	3.83	3.54	3.71	3.70	3.29	3.30	3.13	3.09	3.51	2.70	2.18	1.99
	0.00	0.52	41.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.33	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	46.61	44.55	81.71	25.65	28.16	32.33	43.06	48.48	40.36	55.54	67.81	72.41	71.61	71.50	70.63	69.97	66.55	69.19	68.19	69.37	68.94	60.42	58.19	59.39
23572	1.81	1.65	4.65	0.97	1.03	1.23	1.75	2.15	1.90	2.80	3.66	3.82	3.83	3.54	3.71	3.70	3.29	3.30	3.13	3.09	3.51	2.70	2.18	1.99
	0.00	0.52	41.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.33	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	46.61	44.55	81.71	25.65	28.16	32.33	43.06	48.48	40.36	55.54	67.81	72.41	71.61	71.50	70.63	69.97	66.55	69.19	68.19	69.37	68.94	60.42	58.19	59.39

23573	1.81 0.00 N	1.65 0.52 N	4.65 41.37 N	0.97 0.00 N	1.03 0.00 N	1.23 0.00 N	1.75 0.00 N	2.15 0.00 N	1.90 0.00 N	2.80 0.00 N	3.66 0.00 N	3.82 0.00 N	3.83 0.00 N	3.54 0.00 N	3.71 0.00 N	3.70 -1.33 N	3.29 0.00 N	3.30 0.00 N	3.13 0.00 N	3.09 0.00 N	3.51 0.00 N	2.70 0.00 N	2.18 0.00 N	1.99 0.00 N
ALBANY____4 23574	46.61 1.81 0.00 N	44.55 1.65 0.52 N	81.71 4.65 41.37 N	25.65 0.97 0.00 N	28.16 1.03 0.00 N	32.33 1.23 0.00 N	43.06 1.75 0.00 N	48.48 2.15 0.00 N	40.36 1.90 0.00 N	55.54 2.80 0.00 N	67.81 3.66 0.00 N	72.41 3.82 0.00 N	71.61 3.83 0.00 N	71.50 3.54 0.00 N	70.63 3.71 0.00 N	69.97 3.70 -1.33 N	66.55 3.29 0.00 N	69.19 3.30 0.00 N	68.19 3.13 0.00 N	69.37 3.09 0.00 N	68.94 3.51 0.00 N	60.42 2.70 0.00 N	58.19 2.18 0.00 N	59.39 1.99 0.00 N
ALCOA_RYNLDS____DRP 24188	44.65 -0.15 0.00 N	43.33 0.16 0.24 N	99.71 0.38 19.10 N	24.74 0.07 0.00 N	27.23 0.09 0.00 N	31.11 0.01 0.00 N	41.32 0.01 0.00 N	45.70 -0.62 0.00 N	37.75 -0.70 0.00 N	51.48 -1.26 0.00 N	62.17 -1.98 0.00 N	66.59 -2.00 0.00 N	65.61 -2.18 0.00 N	66.02 -1.94 0.00 N	65.03 -1.89 0.00 N	62.96 -1.99 0.00 N	61.54 -1.72 0.00 N	64.31 -1.58 0.00 N	63.90 -1.15 0.00 N	65.13 -1.15 0.00 N	63.82 -1.61 0.00 N	56.55 -1.17 0.00 N	55.21 -0.80 0.00 N	57.25 -0.15 0.00 N
ALLEGHENY____COGEN 23514	41.89 -2.91 0.00 N	39.20 -3.22 1.00 N	10.25 -9.76 98.41 N	22.92 -1.75 0.00 N	25.23 -1.91 0.00 N	28.97 -2.14 0.00 N	38.48 -2.82 0.00 N	44.77 -1.56 0.00 N	38.92 0.46 0.00 N	53.17 0.43 0.00 N	64.36 0.22 0.00 N	69.24 0.65 0.00 N	68.48 0.70 0.00 N	68.99 1.04 0.00 N	67.05 0.13 0.00 N	65.11 -0.02 -0.18 N	63.48 0.22 0.00 N	66.06 0.17 0.00 N	65.01 -0.04 0.00 N	66.07 -0.22 0.00 N	65.56 0.13 0.00 N	57.73 0.01 0.00 N	55.71 -0.31 0.00 N	55.81 -1.59 0.00 N
AMERICAN_REF_FUEL 24010	39.45 -5.35 0.00 N	36.89 -5.51 1.02 N	7.43 -15.83 95.17 N	21.72 -2.96 0.00 N	23.88 -3.25 0.00 N	27.21 -3.90 0.00 N	35.52 -5.78 0.00 N	41.07 -5.26 0.00 N	33.75 -4.71 0.00 N	46.46 -6.28 0.00 N	56.39 -7.75 0.00 N	60.98 -7.61 0.00 N	60.31 -7.48 0.00 N	60.80 -7.15 0.00 N	58.34 -8.58 0.00 N	56.89 -8.22 -0.17 N	55.99 -7.27 0.00 N	58.47 -7.42 0.00 N	57.45 -7.61 0.00 N	58.12 -8.16 0.00 N	57.42 -8.02 0.00 N	50.84 -6.89 0.00 N	49.88 -6.13 0.00 N	50.60 -6.81 0.00 N
ARTHUR_KILL_GT_1 23520	48.58 3.78 0.00 N	46.23 3.32 0.52 N	88.41 9.01 39.03 N	26.45 1.77 0.00 N	29.07 1.93 0.00 N	33.44 2.34 0.00 N	44.68 3.37 0.00 N	51.15 4.83 0.00 N	42.87 4.42 0.00 N	59.25 6.51 0.00 N	72.45 8.31 0.00 N	77.39 8.81 0.00 N	76.61 8.82 0.00 N	76.76 8.80 0.00 N	75.66 8.74 0.00 N	74.62 8.62 -1.06 N	71.39 8.12 0.00 N	74.14 8.25 0.00 N	72.92 7.87 0.00 N	74.08 7.80 0.00 N	73.89 8.45 0.00 N	64.89 7.17 0.00 N	62.17 6.16 0.00 N	62.79 5.39 0.00 N
ARTHUR_KILL_2 23512	48.51 3.71 0.00 N	46.16 3.25 0.52 N	88.24 8.85 39.03 N	26.42 1.74 0.00 N	29.03 1.89 0.00 N	33.40 2.30 0.00 N	44.62 3.31 0.00 N	51.08 4.76 0.00 N	42.81 4.35 0.00 N	59.17 6.43 0.00 N	72.37 8.23 0.00 N	77.30 8.71 0.00 N	76.51 8.72 0.00 N	76.65 8.69 0.00 N	75.58 8.66 0.00 N	74.52 8.51 -1.06 N	71.29 8.03 0.00 N	74.05 8.16 0.00 N	72.81 7.76 0.00 N	73.99 7.71 0.00 N	73.80 8.36 0.00 N	64.81 7.09 0.00 N	62.09 6.07 0.00 N	62.70 5.30 0.00 N
ARTHUR_KILL_3 23513	47.29 2.49 0.00 N	45.04 2.14 0.52 N	85.46 6.06 39.03 N	25.83 1.16 0.00 N	28.39 1.25 0.00 N	32.66 1.56 0.00 N	43.61 2.31 0.00 N	49.78 3.45 0.00 N	41.59 3.13 0.00 N	57.42 4.69 0.00 N	70.23 6.08 0.00 N	74.99 6.40 0.00 N	74.26 6.48 0.00 N	74.39 6.43 0.00 N	73.36 6.44 0.00 N	72.38 6.37 -1.06 N	69.27 6.00 0.00 N	71.92 6.03 0.00 N	70.67 5.61 0.00 N	71.75 5.46 0.00 N	71.34 5.91 0.00 N	62.63 4.91 0.00 N	60.09 4.07 0.00 N	60.85 3.45 0.00 N
ASHOKAN____ 23654	47.86 3.06 0.00 N	45.64 2.74 0.52 N	85.23 7.61 40.81 N	26.22 1.54 0.00 N	28.82 1.68 0.00 N	33.13 2.03 0.00 N	44.24 2.94 0.00 N	50.32 3.99 0.00 N	42.03 3.58 0.00 N	58.01 5.27 0.00 N	70.93 6.78 0.00 N	75.83 7.24 0.00 N	75.05 7.27 0.00 N	75.10 7.14 0.00 N	74.04 7.12 0.00 N	73.01 6.93 -1.14 N	69.77 6.51 0.00 N	72.47 6.58 0.00 N	71.36 6.30 0.00 N	72.67 6.38 0.00 N	72.28 6.85 0.00 N	63.38 5.66 0.00 N	60.76 4.75 0.00 N	61.51 4.11 0.00 N
ASTORIA_GT2_1 24094	49.69 4.88 0.00 N	47.37 4.47 0.52 N	91.44 12.04 39.03 N	27.09 2.41 0.00 N	29.74 2.60 0.00 N	33.95 2.85 0.00 N	45.11 3.81 0.00 N	51.50 5.18 0.00 N	43.39 4.93 0.00 N	60.02 7.28 0.00 N	73.33 9.19 0.00 N	78.23 9.64 0.00 N	77.42 9.64 0.00 N	77.55 9.59 0.00 N	76.44 9.52 0.00 N	75.39 9.38 -1.06 N	72.20 8.93 0.00 N	74.97 9.07 0.00 N	73.77 8.72 0.00 N	74.92 8.64 0.00 N	74.59 9.15 0.00 N	65.50 7.78 0.00 N	62.72 6.70 0.00 N	63.42 6.02 0.00 N
ASTORIA_GT2_2 24095	49.69 4.88 0.00 N	47.37 4.47 0.52 N	91.44 12.04 39.03 N	27.09 2.41 0.00 N	29.74 2.60 0.00 N	33.95 2.85 0.00 N	45.11 3.81 0.00 N	51.50 5.18 0.00 N	43.39 4.93 0.00 N	60.02 7.28 0.00 N	73.33 9.19 0.00 N	78.23 9.64 0.00 N	77.42 9.64 0.00 N	77.55 9.59 0.00 N	76.44 9.52 0.00 N	75.39 9.38 -1.06 N	72.20 8.93 0.00 N	74.97 9.07 0.00 N	73.77 8.72 0.00 N	74.92 8.64 0.00 N	74.59 9.15 0.00 N	65.50 7.78 0.00 N	62.72 6.70 0.00 N	63.42 6.02 0.00 N
ASTORIA_GT2_3 24096	49.69 4.88 0.00 N	47.37 4.47 0.52 N	91.44 12.04 39.03 N	27.09 2.41 0.00 N	29.74 2.60 0.00 N	33.95 2.85 0.00 N	45.11 3.81 0.00 N	51.50 5.18 0.00 N	43.39 4.93 0.00 N	60.02 7.28 0.00 N	73.33 9.19 0.00 N	78.23 9.64 0.00 N	77.42 9.64 0.00 N	77.55 9.59 0.00 N	76.44 9.52 0.00 N	75.39 9.38 -1.06 N	72.20 8.93 0.00 N	74.97 9.07 0.00 N	73.77 8.72 0.00 N	74.92 8.64 0.00 N	74.59 9.15 0.00 N	65.50 7.78 0.00 N	62.72 6.70 0.00 N	63.42 6.02 0.00 N
ASTORIA_GT2_4 24097	49.69 4.88 0.00 N	47.37 4.47 0.52 N	91.44 12.04 39.03 N	27.09 2.41 0.00 N	29.74 2.60 0.00 N	33.95 2.85 0.00 N	45.11 3.81 0.00 N	51.50 5.18 0.00 N	43.39 4.93 0.00 N	60.02 7.28 0.00 N	73.33 9.19 0.00 N	78.23 9.64 0.00 N	77.42 9.64 0.00 N	77.55 9.59 0.00 N	76.44 9.52 0.00 N	75.39 9.38 -1.06 N	72.20 8.93 0.00 N	74.97 9.07 0.00 N	73.77 8.72 0.00 N	74.92 8.64 0.00 N	74.59 9.15 0.00 N	65.50 7.78 0.00 N	62.72 6.70 0.00 N	63.42 6.02 0.00 N
ASTORIA_GT3_1 24098	49.69 4.88 0.00 N	47.37 4.47 0.52 N	91.44 12.04 39.03 N	27.09 2.41 0.00 N	29.74 2.60 0.00 N	33.95 2.85 0.00 N	45.18 3.87 0.00 N	51.58 5.25 0.00 N	43.39 4.94 0.00 N	60.02 7.28 0.00 N	73.33 9.19 0.00 N	78.23 9.64 0.00 N	77.42 9.64 0.00 N	77.55 9.59 0.00 N	76.44 9.52 0.00 N	75.39 9.38 -1.06 N	72.20 8.93 0.00 N	74.97 9.07 0.00 N	73.77 8.72 0.00 N	74.92 8.64 0.00 N	74.59 9.15 0.00 N	65.50 7.78 0.00 N	62.72 6.70 0.00 N	63.42 6.02 0.00 N

ASTORIA_GT3_2 24099	49.69 4.88 0.00 N	47.37 4.47 0.52 N	91.44 12.04 39.03 N	27.09 2.41 0.00 N	29.74 2.60 0.00 N	33.95 2.85 0.00 N	45.18 3.87 0.00 N	51.58 5.25 0.00 N	43.39 4.94 0.00 N	60.02 7.28 0.00 N	73.33 9.19 0.00 N	78.23 9.64 0.00 N	77.42 9.64 0.00 N	77.55 9.59 0.00 N	76.44 9.52 0.00 N	75.39 9.38 -1.06 N	72.20 8.93 0.00 N	74.97 9.07 0.00 N	73.77 8.72 0.00 N	74.92 8.64 0.00 N	74.59 9.15 0.00 N	65.50 7.78 0.00 N	62.72 6.70 0.00 N	63.42 6.02 0.00 N
ASTORIA_GT3_3 24100	49.69 4.88 0.00 N	47.37 4.47 0.52 N	91.44 12.04 39.03 N	27.09 2.41 0.00 N	29.74 2.60 0.00 N	33.95 2.85 0.00 N	45.18 3.87 0.00 N	51.58 5.25 0.00 N	43.39 4.94 0.00 N	60.02 7.28 0.00 N	73.33 9.19 0.00 N	78.23 9.64 0.00 N	77.42 9.64 0.00 N	77.55 9.59 0.00 N	76.44 9.52 0.00 N	75.39 9.38 -1.06 N	72.20 8.93 0.00 N	74.97 9.07 0.00 N	73.77 8.72 0.00 N	74.92 8.64 0.00 N	74.59 9.15 0.00 N	65.50 7.78 0.00 N	62.72 6.70 0.00 N	63.42 6.02 0.00 N
ASTORIA_GT3_4 24101	49.69 4.88 0.00 N	47.37 4.47 0.52 N	91.44 12.04 39.03 N	27.09 2.41 0.00 N	29.74 2.60 0.00 N	33.95 2.85 0.00 N	45.18 3.87 0.00 N	51.58 5.25 0.00 N	43.39 4.94 0.00 N	60.02 7.28 0.00 N	73.33 9.19 0.00 N	78.23 9.64 0.00 N	77.42 9.64 0.00 N	77.55 9.59 0.00 N	76.44 9.52 0.00 N	75.39 9.38 -1.06 N	72.20 8.93 0.00 N	74.97 9.07 0.00 N	73.77 8.72 0.00 N	74.92 8.64 0.00 N	74.59 9.15 0.00 N	65.50 7.78 0.00 N	62.72 6.70 0.00 N	63.42 6.02 0.00 N
ASTORIA_GT4_1 24102	49.69 4.88 0.00 N	47.37 4.47 0.52 N	91.44 12.04 39.03 N	27.09 2.41 0.00 N	29.74 2.60 0.00 N	33.95 2.85 0.00 N	45.13 3.82 0.00 N	51.42 5.10 0.00 N	43.39 4.94 0.00 N	60.02 7.28 0.00 N	73.33 9.19 0.00 N	78.23 9.64 0.00 N	77.42 9.64 0.00 N	77.55 9.59 0.00 N	76.44 9.52 0.00 N	75.39 9.38 -1.06 N	72.20 8.93 0.00 N	74.97 9.07 0.00 N	73.77 8.72 0.00 N	74.92 8.64 0.00 N	74.59 9.15 0.00 N	65.50 7.78 0.00 N	62.72 6.70 0.00 N	63.42 6.02 0.00 N
ASTORIA_GT4_2 24103	49.69 4.88 0.00 N	47.37 4.47 0.52 N	91.44 12.04 39.03 N	27.09 2.41 0.00 N	29.74 2.60 0.00 N	33.95 2.85 0.00 N	45.13 3.82 0.00 N	51.42 5.10 0.00 N	43.39 4.94 0.00 N	60.02 7.28 0.00 N	73.33 9.19 0.00 N	78.23 9.64 0.00 N	77.42 9.64 0.00 N	77.55 9.59 0.00 N	76.44 9.52 0.00 N	75.39 9.38 -1.06 N	72.20 8.93 0.00 N	74.97 9.07 0.00 N	73.77 8.72 0.00 N	74.92 8.64 0.00 N	74.59 9.15 0.00 N	65.50 7.78 0.00 N	62.72 6.70 0.00 N	63.42 6.02 0.00 N
ASTORIA_GT4_3 24104	49.69 4.88 0.00 N	47.37 4.47 0.52 N	91.44 12.04 39.03 N	27.09 2.41 0.00 N	29.74 2.60 0.00 N	33.95 2.85 0.00 N	45.13 3.82 0.00 N	51.42 5.10 0.00 N	43.39 4.94 0.00 N	60.02 7.28 0.00 N	73.33 9.19 0.00 N	78.23 9.64 0.00 N	77.42 9.64 0.00 N	77.55 9.59 0.00 N	76.44 9.52 0.00 N	75.39 9.38 -1.06 N	72.20 8.93 0.00 N	74.97 9.07 0.00 N	73.77 8.72 0.00 N	74.92 8.64 0.00 N	74.59 9.15 0.00 N	65.50 7.78 0.00 N	62.72 6.70 0.00 N	63.42 6.02 0.00 N
ASTORIA_GT4_4 24105	49.69 4.88 0.00 N	47.37 4.47 0.52 N	91.44 12.04 39.03 N	27.09 2.41 0.00 N	29.74 2.60 0.00 N	33.95 2.85 0.00 N	45.13 3.82 0.00 N	51.42 5.10 0.00 N	43.39 4.94 0.00 N	60.02 7.28 0.00 N	73.33 9.19 0.00 N	78.23 9.64 0.00 N	77.42 9.64 0.00 N	77.55 9.59 0.00 N	76.44 9.52 0.00 N	75.39 9.38 -1.06 N	72.20 8.93 0.00 N	74.97 9.07 0.00 N	73.77 8.72 0.00 N	74.92 8.64 0.00 N	74.59 9.15 0.00 N	65.50 7.78 0.00 N	62.72 6.70 0.00 N	63.42 6.02 0.00 N
ASTORIA_GT_1 23523	50.92 4.58 -1.54 N	51.81 4.14 -4.25 N	90.64 11.24 39.03 N	43.41 2.24 -16.49 N	51.97 2.41 -22.41 N	40.33 2.63 -6.60 N	44.97 3.66 0.00 N	51.41 5.08 0.00 N	43.15 4.69 0.00 N	59.69 6.95 0.00 N	72.97 8.83 0.00 N	77.85 9.27 0.00 N	77.07 9.28 0.00 N	77.22 9.26 0.00 N	76.10 9.18 0.00 N	75.08 9.08 -1.06 N	71.89 8.62 0.00 N	74.66 8.77 0.00 N	73.45 8.40 0.00 N	74.58 8.30 0.00 N	74.21 8.77 0.00 N	65.12 7.40 0.00 N	62.38 6.36 0.00 N	63.03 5.63 0.00 N
ASTORIA_GT_10 24110	50.92 4.58 -1.54 N	51.81 4.14 -4.25 N	90.64 11.24 39.03 N	43.41 2.24 -16.49 N	51.97 2.41 -22.41 N	40.33 2.63 -6.60 N	44.97 3.66 0.00 N	51.41 5.08 0.00 N	43.15 4.69 0.00 N	59.69 6.95 0.00 N	72.97 8.83 0.00 N	77.85 9.27 0.00 N	77.07 9.28 0.00 N	77.22 9.26 0.00 N	76.10 9.18 0.00 N	75.08 9.08 -1.06 N	71.89 8.62 0.00 N	74.66 8.77 0.00 N	73.45 8.40 0.00 N	74.58 8.30 0.00 N	74.21 8.77 0.00 N	65.12 7.40 0.00 N	62.38 6.36 0.00 N	63.03 5.63 0.00 N
ASTORIA_GT_11 24225	50.92 4.58 -1.54 N	51.81 4.14 -4.25 N	90.64 11.24 39.03 N	43.41 2.24 -16.49 N	51.97 2.41 -22.41 N	40.33 2.63 -6.60 N	44.97 3.66 0.00 N	51.41 5.08 0.00 N	43.15 4.69 0.00 N	59.69 6.95 0.00 N	72.97 8.83 0.00 N	77.85 9.27 0.00 N	77.07 9.28 0.00 N	77.22 9.26 0.00 N	76.10 9.18 0.00 N	75.08 9.08 -1.06 N	71.89 8.62 0.00 N	74.66 8.77 0.00 N	73.45 8.40 0.00 N	74.58 8.30 0.00 N	74.21 8.77 0.00 N	65.12 7.40 0.00 N	62.38 6.36 0.00 N	63.03 5.63 0.00 N
ASTORIA_GT_12 24226	50.92 4.58 -1.54 N	51.81 4.14 -4.25 N	90.64 11.24 39.03 N	43.41 2.24 -16.49 N	51.97 2.41 -22.41 N	40.33 2.63 -6.60 N	44.97 3.66 0.00 N	51.41 5.08 0.00 N	43.15 4.69 0.00 N	59.69 6.95 0.00 N	72.97 8.83 0.00 N	77.85 9.27 0.00 N	77.07 9.28 0.00 N	77.22 9.26 0.00 N	76.10 9.18 0.00 N	75.08 9.08 -1.06 N	71.89 8.62 0.00 N	74.66 8.77 0.00 N	73.45 8.40 0.00 N	74.58 8.30 0.00 N	74.21 8.77 0.00 N	65.12 7.40 0.00 N	62.38 6.36 0.00 N	63.03 5.63 0.00 N
ASTORIA_GT_13 24227	50.92 4.58 -1.54 N	51.81 4.14 -4.25 N	90.64 11.24 39.03 N	43.41 2.24 -16.49 N	51.97 2.41 -22.41 N	40.33 2.63 -6.60 N	44.97 3.66 0.00 N	51.41 5.08 0.00 N	43.15 4.69 0.00 N	59.69 6.95 0.00 N	72.97 8.83 0.00 N	77.85 9.27 0.00 N	77.07 9.28 0.00 N	77.22 9.26 0.00 N	76.10 9.18 0.00 N	75.08 9.08 -1.06 N	71.89 8.62 0.00 N	74.66 8.77 0.00 N	73.45 8.40 0.00 N	74.58 8.30 0.00 N	74.21 8.77 0.00 N	65.12 7.40 0.00 N	62.38 6.36 0.00 N	63.03 5.63 0.00 N
ASTORIA_GT_5 24106	49.69 4.88 0.00 N	47.37 4.47 0.52 N	91.44 12.04 39.03 N	27.09 2.41 0.00 N	29.74 2.60 0.00 N	33.95 2.85 0.00 N	45.18 3.87 0.00 N	51.58 5.25 0.00 N	43.39 4.94 0.00 N	60.02 7.28 0.00 N	73.33 9.19 0.00 N	78.23 9.64 0.00 N	77.42 9.64 0.00 N	77.55 9.59 0.00 N	76.44 9.52 0.00 N	75.39 9.38 -1.06 N	72.20 8.93 0.00 N	74.97 9.07 0.00 N	73.77 8.72 0.00 N	74.92 8.64 0.00 N	74.59 9.15 0.00 N	65.50 7.78 0.00 N	62.72 6.70 0.00 N	63.42 6.02 0.00 N
ASTORIA_GT_7 24107	49.69 4.88 0.00 N	47.37 4.47 0.52 N	91.44 12.04 39.03 N	27.09 2.41 0.00 N	29.74 2.60 0.00 N	33.95 2.85 0.00 N	45.18 3.87 0.00 N	51.58 5.25 0.00 N	43.39 4.94 0.00 N	60.02 7.28 0.00 N	73.33 9.19 0.00 N	78.23 9.64 0.00 N	77.42 9.64 0.00 N	77.55 9.59 0.00 N	76.44 9.52 0.00 N	75.39 9.38 -1.06 N	72.20 8.93 0.00 N	74.97 9.07 0.00 N	73.77 8.72 0.00 N	74.92 8.64 0.00 N	74.59 9.15 0.00 N	65.50 7.78 0.00 N	62.72 6.70 0.00 N	63.42 6.02 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
ASTORIA_GT_8 24108	49.69 4.88 0.00 N	47.37 4.47 0.52 N	91.44 12.04 39.03 N	27.09 2.41 0.00 N	29.74 2.60 0.00 N	33.95 2.85 0.00 N	45.18 3.87 0.00 N	51.58 5.25 0.00 N	43.39 4.94 0.00 N	60.02 7.28 0.00 N	73.33 9.19 0.00 N	78.23 9.64 0.00 N	77.42 9.64 0.00 N	77.55 9.59 0.00 N	76.44 9.52 0.00 N	75.39 9.38 -1.06 N	72.20 8.93 0.00 N	74.97 9.07 0.00 N	73.77 8.72 0.00 N	74.92 8.64 0.00 N	74.59 9.15 0.00 N	65.50 7.78 0.00 N	62.72 6.70 0.00 N	63.42 6.02 0.00 N	
ASTORIA___2 24149	49.69 4.88 0.00 N	47.37 4.47 0.52 N	91.44 12.04 39.03 N	27.09 2.41 0.00 N	29.74 2.60 0.00 N	33.95 2.85 0.00 N	45.18 3.87 0.00 N	51.58 5.25 0.00 N	43.39 4.94 0.00 N	60.02 7.28 0.00 N	73.33 9.19 0.00 N	78.23 9.64 0.00 N	77.42 9.64 0.00 N	77.55 9.59 0.00 N	76.44 9.52 0.00 N	75.39 9.38 -1.06 N	72.20 8.93 0.00 N	74.97 9.07 0.00 N	73.77 8.72 0.00 N	74.92 8.64 0.00 N	74.59 9.15 0.00 N	65.50 7.78 0.00 N	62.72 6.70 0.00 N	63.42 6.02 0.00 N	
ASTORIA___3 23516	50.83 4.49 -1.54 N	51.73 4.06 -4.25 N	90.45 11.05 39.03 N	43.38 2.21 -16.49 N	51.93 2.38 -22.41 N	40.26 2.56 -6.60 N	44.78 3.48 0.00 N	51.17 4.84 0.00 N	42.95 4.49 0.00 N	59.40 6.66 0.00 N	72.62 8.47 0.00 N	77.49 8.90 0.00 N	76.68 8.90 0.00 N	76.81 8.85 0.00 N	75.72 8.80 0.00 N	74.72 8.71 -1.06 N	71.52 8.26 0.00 N	74.28 8.39 0.00 N	73.10 8.05 0.00 N	74.20 7.92 0.00 N	73.85 8.41 0.00 N	64.81 7.09 0.00 N	62.07 6.05 0.00 N	62.82 5.42 0.00 N	
ASTORIA___4 23517	49.56 4.76 0.00 N	47.31 4.41 0.52 N	91.29 11.89 39.03 N	27.06 2.39 0.00 N	29.71 2.57 0.00 N	33.91 2.81 0.00 N	45.08 3.77 0.00 N	51.40 5.07 0.00 N	43.20 4.74 0.00 N	59.74 7.00 0.00 N	72.95 8.81 0.00 N	77.82 9.23 0.00 N	77.02 9.23 0.00 N	77.14 9.18 0.00 N	76.05 9.13 0.00 N	75.01 9.01 -1.06 N	71.83 8.57 0.00 N	74.58 8.68 0.00 N	73.39 8.34 0.00 N	74.55 8.26 0.00 N	74.20 8.77 0.00 N	65.17 7.45 0.00 N	62.43 6.42 0.00 N	63.18 5.78 0.00 N	
ASTORIA___5 23518	49.69 4.88 0.00 N	47.37 4.47 0.52 N	91.44 12.04 39.03 N	27.09 2.41 0.00 N	29.74 2.60 0.00 N	33.95 2.85 0.00 N	45.18 3.87 0.00 N	51.58 5.25 0.00 N	43.39 4.94 0.00 N	60.02 7.28 0.00 N	73.33 9.19 0.00 N	78.23 9.64 0.00 N	77.42 9.64 0.00 N	77.55 9.59 0.00 N	76.44 9.52 0.00 N	75.39 9.38 -1.06 N	72.20 8.93 0.00 N	74.97 9.07 0.00 N	73.77 8.72 0.00 N	74.92 8.64 0.00 N	74.59 9.15 0.00 N	65.50 7.78 0.00 N	62.72 6.70 0.00 N	63.42 6.02 0.00 N	
ATHENS_STG_1 23668	46.45 1.65 0.00 N	44.37 1.47 0.51 N	83.75 4.23 38.92 N	25.52 0.84 0.00 N	28.05 0.91 0.00 N	32.17 1.07 0.00 N	42.80 1.49 0.00 N	48.43 2.11 0.00 N	40.37 1.91 0.00 N	55.62 2.88 0.00 N	67.91 3.76 0.00 N	72.51 3.92 0.00 N	71.80 4.01 0.00 N	71.80 3.84 0.00 N	70.84 3.92 0.00 N	70.03 3.92 -1.17 N	66.84 3.57 0.00 N	69.46 3.57 0.00 N	68.40 3.35 0.00 N	69.55 3.27 0.00 N	69.09 3.66 0.00 N	60.67 2.95 0.00 N	58.41 2.39 0.00 N	59.42 2.02 0.00 N	
ATHENS_STG_2 23670	46.45 1.65 0.00 N	44.37 1.47 0.51 N	83.75 4.23 38.92 N	25.52 0.84 0.00 N	28.05 0.91 0.00 N	32.17 1.07 0.00 N	42.80 1.49 0.00 N	48.43 2.11 0.00 N	40.37 1.91 0.00 N	55.62 2.88 0.00 N	67.91 3.76 0.00 N	72.51 3.92 0.00 N	71.80 4.01 0.00 N	71.80 3.84 0.00 N	70.84 3.92 0.00 N	70.03 3.92 -1.17 N	66.84 3.57 0.00 N	69.46 3.57 0.00 N	68.40 3.35 0.00 N	69.55 3.27 0.00 N	69.09 3.66 0.00 N	60.67 2.95 0.00 N	58.41 2.39 0.00 N	59.42 2.02 0.00 N	
ATHENS_STG_3 23677	46.45 1.65 0.00 N	44.37 1.47 0.51 N	83.75 4.23 38.92 N	25.52 0.84 0.00 N	28.05 0.91 0.00 N	32.17 1.07 0.00 N	42.80 1.49 0.00 N	48.43 2.11 0.00 N	40.37 1.91 0.00 N	55.62 2.88 0.00 N	67.91 3.76 0.00 N	72.51 3.92 0.00 N	71.80 4.01 0.00 N	71.80 3.84 0.00 N	70.84 3.92 0.00 N	70.03 3.92 -1.17 N	66.84 3.57 0.00 N	69.46 3.57 0.00 N	68.40 3.35 0.00 N	69.55 3.27 0.00 N	69.09 3.66 0.00 N	60.67 2.95 0.00 N	58.41 2.39 0.00 N	59.42 2.02 0.00 N	
BARRETT_IC_1 23704	67.23 3.51 -18.91 N	67.74 3.76 -20.56 N	96.11 9.34 31.66 N	57.35 2.03 -30.65 N	55.91 2.22 -26.55 N	69.69 2.64 -35.95 N	85.58 3.54 -40.74 N	105.38 4.48 -54.58 N	69.63 4.16 -27.01 N	74.26 5.98 -15.53 N	82.12 7.56 -10.42 N	88.43 7.51 -12.34 N	82.65 7.35 -7.52 N	82.17 7.22 -6.99 N	82.60 7.54 -8.13 N	75.50 7.55 -3.01 N	74.70 7.51 -3.92 N	74.33 7.32 -1.12 N	72.98 7.01 -0.91 N	73.20 6.84 -0.08 N	73.71 7.39 -0.89 N	67.57 6.29 -3.57 N	68.80 5.36 -7.42 N	71.08 5.10 -8.57 N	
BARRETT_IC_10 23701	67.02 3.31 -18.91 N	67.74 3.76 -20.56 N	96.11 9.34 31.66 N	57.35 2.03 -30.65 N	55.91 2.22 -26.55 N	69.69 2.64 -35.95 N	85.58 3.54 -40.74 N	105.73 4.83 -54.58 N	69.74 4.27 -27.01 N	74.45 6.17 -15.53 N	82.37 7.81 -10.42 N	88.71 7.78 -12.34 N	83.16 7.86 -7.52 N	82.68 7.73 -6.99 N	82.85 7.79 -8.13 N	75.76 7.80 -3.01 N	74.91 7.72 -3.92 N	74.52 7.52 -1.12 N	73.01 7.05 -0.91 N	73.20 6.84 -0.08 N	73.71 7.39 -0.89 N	67.57 6.29 -3.57 N	68.80 5.36 -7.42 N	71.08 5.10 -8.57 N	
BARRETT_IC_11 23702	67.02 3.31 -18.91 N	67.74 3.76 -20.56 N	96.11 9.34 31.66 N	57.35 2.03 -30.65 N	55.91 2.22 -26.55 N	69.69 2.64 -35.95 N	85.58 3.54 -40.74 N	105.73 4.83 -54.58 N	69.74 4.27 -27.01 N	74.45 6.17 -15.53 N	82.37 7.81 -10.42 N	88.71 7.78 -12.34 N	83.16 7.86 -7.52 N	82.68 7.73 -6.99 N	82.85 7.79 -8.13 N	75.76 7.80 -3.01 N	74.91 7.72 -3.92 N	74.52 7.52 -1.12 N	73.01 7.05 -0.91 N	73.20 6.84 -0.08 N	73.71 7.39 -0.89 N	67.57 6.29 -3.57 N	68.80 5.36 -7.42 N	71.08 5.10 -8.57 N	
BARRETT_IC_12 23703	67.02 3.31 -18.91 N	67.74 3.76 -20.56 N	96.11 9.34 31.66 N	57.35 2.03 -30.65 N	55.91 2.22 -26.55 N	69.69 2.64 -35.95 N	85.58 3.54 -40.74 N	105.73 4.83 -54.58 N	69.74 4.27 -27.01 N	74.45 6.17 -15.53 N	82.37 7.81 -10.42 N	88.71 7.78 -12.34 N	83.16 7.86 -7.52 N	82.68 7.73 -6.99 N	82.85 7.79 -8.13 N	75.76 7.80 -3.01 N	74.91 7.72 -3.92 N	74.52 7.52 -1.12 N	73.01 7.05 -0.91 N	73.20 6.84 -0.08 N	73.71 7.39 -0.89 N	67.57 6.29 -3.57 N	68.80 5.36 -7.42 N	71.08 5.10 -8.57 N	
BARRETT_IC_2 23705	67.23 3.51 -18.91 N	67.74 3.76 -20.56 N	96.11 9.34 31.66 N	57.35 2.03 -30.65 N	55.91 2.22 -26.55 N	69.69 2.64 -35.95 N	85.58 3.54 -40.74 N	105.38 4.48 -54.58 N	69.63 4.16 -27.01 N	74.26 5.98 -15.53 N	82.12 7.56 -10.42 N	88.43 7.51 -12.34 N	82.65 7.35 -7.52 N	82.17 7.22 -6.99 N	82.60 7.54 -8.13 N	75.50 7.55 -3.01 N	74.70 7.51 -3.92 N	74.33 7.32 -1.12 N	72.98 7.01 -0.91 N	73.20 6.84 -0.08 N	73.71 7.39 -0.89 N	67.57 6.29 -3.57 N	68.80 5.36 -7.42 N	71.08 5.10 -8.57 N	
BARRETT_IC_3	67.23	67.74	96.11	57.35	55.91	69.69	85.58	105.38	69.63	74.26	82.12	88.43	82.65	82.17	82.60	75.50	74.70	74.33	72.98	73.20	73.71	67.57	68.80	71.08	

23706	3.51 -18.91 N	3.76 -20.56 N	9.34 31.66 N	2.03 -30.65 N	2.22 -26.55 N	2.64 -35.95 N	3.54 -40.74 N	4.48 -54.58 N	4.16 -27.01 N	5.98 -15.53 N	7.56 -10.42 N	7.51 -12.34 N	7.35 -7.52 N	7.22 -6.99 N	7.54 -8.13 N	7.55 -3.01 N	7.51 -3.92 N	7.32 -1.12 N	7.01 -0.91 N	6.84 -0.08 N	7.39 -0.89 N	6.29 -3.57 N	5.36 -7.42 N	5.10 -8.57 N
BARRETT_IC_4 23707	67.23 3.51 -18.91 N	67.74 3.76 -20.56 N	96.11 9.34 31.66 N	57.35 2.03 -30.65 N	55.91 2.22 -26.55 N	69.69 2.64 -35.95 N	85.58 3.54 -40.74 N	105.38 4.48 -54.58 N	69.63 4.16 -27.01 N	74.26 5.98 -15.53 N	82.12 7.56 -10.42 N	88.43 7.51 -12.34 N	82.65 7.35 -7.52 N	82.17 7.22 -6.99 N	82.60 7.54 -8.13 N	75.50 7.55 -3.01 N	74.70 7.51 -3.92 N	74.33 7.32 -1.12 N	72.98 7.01 -0.91 N	73.20 6.84 -0.08 N	73.71 7.39 -0.89 N	67.57 6.29 -3.57 N	68.80 5.36 -7.42 N	71.08 5.10 -8.57 N
BARRETT_IC_5 23708	67.23 3.51 -18.91 N	67.74 3.76 -20.56 N	96.11 9.34 31.66 N	57.35 2.03 -30.65 N	55.91 2.22 -26.55 N	69.69 2.64 -35.95 N	85.58 3.54 -40.74 N	105.38 4.48 -54.58 N	69.63 4.16 -27.01 N	74.26 5.98 -15.53 N	82.12 7.56 -10.42 N	88.43 7.51 -12.34 N	82.65 7.35 -7.52 N	82.17 7.22 -6.99 N	82.60 7.54 -8.13 N	75.50 7.55 -3.01 N	74.70 7.51 -3.92 N	74.33 7.32 -1.12 N	72.98 7.01 -0.91 N	73.20 6.84 -0.08 N	73.71 7.39 -0.89 N	67.57 6.29 -3.57 N	68.80 5.36 -7.42 N	71.08 5.10 -8.57 N
BARRETT_IC_6 23709	67.23 3.51 -18.91 N	67.74 3.76 -20.56 N	96.11 9.34 31.66 N	57.35 2.03 -30.65 N	55.91 2.22 -26.55 N	69.69 2.64 -35.95 N	85.58 3.54 -40.74 N	105.38 4.48 -54.58 N	69.63 4.16 -27.01 N	74.26 5.98 -15.53 N	82.12 7.56 -10.42 N	88.43 7.51 -12.34 N	82.65 7.35 -7.52 N	82.17 7.22 -6.99 N	82.60 7.54 -8.13 N	75.50 7.55 -3.01 N	74.70 7.51 -3.92 N	74.33 7.32 -1.12 N	72.98 7.01 -0.91 N	73.20 6.84 -0.08 N	73.71 7.39 -0.89 N	67.57 6.29 -3.57 N	68.80 5.36 -7.42 N	71.08 5.10 -8.57 N
BARRETT_IC_7 23710	67.23 3.51 -18.91 N	67.74 3.76 -20.56 N	96.11 9.34 31.66 N	57.35 2.03 -30.65 N	55.91 2.22 -26.55 N	69.69 2.64 -35.95 N	85.58 3.54 -40.74 N	105.38 4.48 -54.58 N	69.63 4.16 -27.01 N	74.26 5.98 -15.53 N	82.12 7.56 -10.42 N	88.43 7.51 -12.34 N	82.65 7.35 -7.52 N	82.17 7.22 -6.99 N	82.60 7.54 -8.13 N	75.50 7.55 -3.01 N	74.70 7.51 -3.92 N	74.33 7.32 -1.12 N	72.98 7.01 -0.91 N	73.20 6.84 -0.08 N	73.71 7.39 -0.89 N	67.57 6.29 -3.57 N	68.80 5.36 -7.42 N	71.08 5.10 -8.57 N
BARRETT_IC_8 23711	67.23 3.51 -18.91 N	67.74 3.76 -20.56 N	96.11 9.34 31.66 N	57.35 2.03 -30.65 N	55.91 2.22 -26.55 N	69.69 2.64 -35.95 N	85.58 3.54 -40.74 N	105.38 4.48 -54.58 N	69.63 4.16 -27.01 N	74.26 5.98 -15.53 N	82.12 7.56 -10.42 N	88.43 7.51 -12.34 N	82.65 7.35 -7.52 N	82.17 7.22 -6.99 N	82.60 7.54 -8.13 N	75.50 7.55 -3.01 N	74.70 7.51 -3.92 N	74.33 7.32 -1.12 N	72.98 7.01 -0.91 N	73.20 6.84 -0.08 N	73.71 7.39 -0.89 N	67.57 6.29 -3.57 N	68.80 5.36 -7.42 N	71.08 5.10 -8.57 N
BARRETT_IC_9 23700	67.02 3.31 -18.91 N	67.74 3.76 -20.56 N	96.11 9.34 31.66 N	57.35 2.03 -30.65 N	55.91 2.22 -26.55 N	69.69 2.64 -35.95 N	85.58 3.54 -40.74 N	105.73 4.83 -54.58 N	69.74 4.27 -27.01 N	74.45 6.17 -15.53 N	82.37 7.81 -10.42 N	88.71 7.78 -12.34 N	83.16 7.86 -7.52 N	82.68 7.73 -6.99 N	82.85 7.79 -8.13 N	75.76 7.80 -3.01 N	74.91 7.72 -3.92 N	74.52 7.52 -1.12 N	73.01 7.05 -0.91 N	73.20 6.84 -0.08 N	73.71 7.39 -0.89 N	67.57 6.29 -3.57 N	68.80 5.36 -7.42 N	71.08 5.10 -8.57 N
BARRETT___1 23545	67.13 3.41 -18.91 N	67.65 3.67 -20.56 N	95.86 9.10 31.66 N	57.30 1.98 -30.65 N	55.86 2.17 -26.55 N	69.62 2.57 -35.95 N	85.54 3.50 -40.74 N	105.54 4.63 -54.58 N	69.53 4.06 -27.01 N	74.16 5.89 -15.53 N	81.98 7.41 -10.42 N	88.24 7.31 -12.34 N	82.72 7.42 -7.52 N	82.22 7.28 -6.99 N	82.44 7.38 -8.13 N	75.39 7.44 -3.01 N	74.62 7.43 -3.92 N	74.20 7.20 -1.12 N	72.63 6.67 -0.91 N	72.80 6.44 -0.08 N	73.26 6.94 -0.89 N	67.18 5.89 -3.57 N	68.45 5.01 -7.42 N	70.88 4.91 -8.57 N
BARRETT___2 23546	67.23 3.51 -18.91 N	67.74 3.76 -20.56 N	96.11 9.34 31.66 N	57.35 2.03 -30.65 N	55.91 2.22 -26.55 N	69.69 2.64 -35.95 N	85.65 3.60 -40.74 N	105.73 4.83 -54.58 N	69.74 4.27 -27.01 N	74.45 6.17 -15.53 N	82.37 7.81 -10.42 N	88.71 7.78 -12.34 N	83.16 7.86 -7.52 N	82.68 7.73 -6.99 N	82.85 7.79 -8.13 N	75.76 7.80 -3.01 N	74.91 7.72 -3.92 N	74.52 7.52 -1.12 N	73.01 7.05 -0.91 N	73.20 6.84 -0.08 N	73.71 7.39 -0.89 N	67.57 6.29 -3.57 N	68.80 5.36 -7.42 N	71.08 5.10 -8.57 N
BEAVER RIVER___HYD 24048	45.25 0.45 0.00 N	43.29 0.60 0.73 N	62.14 1.29 57.58 N	24.95 0.28 0.00 N	27.52 0.38 0.00 N	31.54 0.44 0.00 N	42.25 0.95 0.00 N	47.84 1.51 0.00 N	39.58 1.12 0.00 N	54.67 1.93 0.00 N	66.40 2.26 0.00 N	71.17 2.58 0.00 N	70.40 2.62 0.00 N	70.63 2.67 0.00 N	69.22 2.30 0.00 N	67.29 2.32 -0.02 N	65.47 2.20 0.00 N	68.08 2.19 0.00 N	67.28 2.23 0.00 N	68.58 2.29 0.00 N	67.90 2.47 0.00 N	59.77 2.05 0.00 N	57.72 1.70 0.00 N	58.68 1.28 0.00 N
BEEBEE_GT_13 23619	41.94 -2.87 0.00 N	39.27 -3.11 1.04 N	18.58 -8.87 90.98 N	23.02 -1.66 0.00 N	25.36 -1.79 0.00 N	29.10 -2.00 0.00 N	38.82 -2.49 0.00 N	44.92 -1.41 0.00 N	37.53 -0.93 0.00 N	51.79 -0.95 0.00 N	62.71 -1.44 0.00 N	67.35 -1.24 0.00 N	66.47 -1.31 0.00 N	66.83 -1.13 0.00 N	64.78 -2.14 0.00 N	63.17 -1.91 -0.14 N	61.73 -1.53 0.00 N	64.32 -1.58 0.00 N	63.19 -1.86 0.00 N	64.09 -2.19 0.00 N	63.65 -1.78 0.00 N	56.06 -1.66 0.00 N	54.09 -1.93 0.00 N	54.41 -3.00 0.00 N
BETHLEHEM___GRP 23843	46.61 1.81 0.00 N	44.55 1.65 0.52 N	81.71 4.65 41.37 N	25.65 0.97 0.00 N	28.16 1.03 0.00 N	32.33 1.23 0.00 N	43.06 1.75 0.00 N	48.48 2.15 0.00 N	40.36 1.90 0.00 N	55.54 2.80 0.00 N	67.81 3.66 0.00 N	72.41 3.82 0.00 N	71.61 3.83 0.00 N	71.50 3.54 0.00 N	70.63 3.71 0.00 N	69.97 3.70 -1.33 N	66.55 3.29 0.00 N	69.19 3.30 0.00 N	68.19 3.13 0.00 N	69.37 3.09 0.00 N	68.94 3.51 0.00 N	60.42 2.70 0.00 N	58.19 2.18 0.00 N	59.39 1.99 0.00 N
BETHLEHEM___STEEL 23779	39.75 -5.05 0.00 N	37.12 -5.30 1.01 N	5.87 -15.65 96.90 N	21.78 -2.90 0.00 N	23.96 -3.18 0.00 N	27.36 -3.74 0.00 N	35.82 -5.49 0.00 N	41.74 -4.59 0.00 N	34.35 -4.11 0.00 N	47.40 -5.34 0.00 N	57.66 -6.48 0.00 N	62.30 -6.29 0.00 N	61.64 -6.15 0.00 N	62.15 -5.80 0.00 N	59.71 -7.20 0.00 N	58.27 -6.86 -0.18 N	57.27 -5.99 0.00 N	59.72 -6.17 0.00 N	58.68 -6.37 0.00 N	59.44 -6.84 0.00 N	58.79 -6.65 0.00 N	51.90 -5.82 0.00 N	50.78 -5.24 0.00 N	51.23 -6.17 0.00 N
BETHPAGE_CC_4 323564	67.32 3.60 -18.91 N	67.34 3.36 -20.56 N	95.75 8.98 31.66 N	57.23 1.90 -30.65 N	55.80 2.11 -26.55 N	69.59 2.54 -35.95 N	85.73 3.69 -40.74 N	105.83 4.93 -54.58 N	69.60 4.13 -27.01 N	74.37 6.09 -15.53 N	82.22 7.65 -10.42 N	88.89 7.96 -12.34 N	83.36 8.06 -7.52 N	82.93 7.99 -6.99 N	83.03 7.97 -8.13 N	75.78 7.83 -3.01 N	74.73 7.54 -3.92 N	74.45 7.44 -1.12 N	73.14 7.18 -0.91 N	73.26 6.90 -0.08 N	73.63 7.30 -0.89 N	67.50 6.21 -3.57 N	68.99 5.56 -7.42 N	71.05 5.08 -8.57 N

BINGHAMTON___COGEN 23790	43.20 -1.61 0.00 N	40.71 -1.82 0.89 N	58.37 -5.85 54.21 N	23.64 -1.04 0.00 N	26.01 -1.13 0.00 N	29.86 -1.24 0.00 N	39.70 -1.60 0.00 N	45.38 -0.94 0.00 N	37.68 -0.78 0.00 N	51.89 -0.85 0.00 N	63.31 -0.84 0.00 N	67.82 -0.77 0.00 N	67.16 -0.63 0.00 N	67.45 -0.51 0.00 N	65.94 -0.98 0.00 N	64.54 -0.79 -0.38 N	62.60 -0.66 0.00 N	65.06 -0.83 0.00 N	64.09 -0.96 0.00 N	65.24 -1.04 0.00 N	64.72 -0.72 0.00 N	56.75 -0.97 0.00 N	54.89 -1.12 0.00 N	55.34 -2.07 0.00 N
BLACK RIVER___HYD 24047	45.61 0.81 0.00 N	43.39 0.79 0.81 N	55.86 1.63 64.19 N	25.06 0.38 0.00 N	27.66 0.52 0.00 N	31.77 0.67 0.00 N	42.66 1.36 0.00 N	48.64 2.31 0.00 N	40.32 1.86 0.00 N	55.65 2.91 0.00 N	67.65 3.50 0.00 N	72.55 3.96 0.00 N	71.70 3.92 0.00 N	71.95 3.99 0.00 N	70.46 3.54 0.00 N	68.58 3.58 -0.05 N	66.58 3.32 0.00 N	69.21 3.32 0.00 N	68.35 3.30 0.00 N	69.64 3.36 0.00 N	69.03 3.59 0.00 N	60.70 2.98 0.00 N	58.46 2.44 0.00 N	59.15 1.75 0.00 N
BLUE_CIRC_CHEM_DRP 24182	46.42 1.62 0.00 N	44.38 1.48 0.52 N	81.78 4.25 40.90 N	25.55 0.87 0.00 N	28.06 0.92 0.00 N	32.19 1.09 0.00 N	42.85 1.54 0.00 N	48.30 1.98 0.00 N	40.21 1.75 0.00 N	55.33 2.59 0.00 N	67.55 3.40 0.00 N	72.13 3.54 0.00 N	71.39 3.61 0.00 N	71.37 3.41 0.00 N	70.44 3.52 0.00 N	69.77 3.52 -1.32 N	66.43 3.17 0.00 N	69.07 3.18 0.00 N	68.07 3.01 0.00 N	69.24 2.96 0.00 N	68.76 3.33 0.00 N	60.35 2.63 0.00 N	58.15 2.13 0.00 N	59.29 1.89 0.00 N
BOC_GAS_DRP 24189	46.14 1.34 0.00 N	44.13 1.23 0.52 N	81.01 3.58 41.00 N	25.42 0.74 0.00 N	27.91 0.77 0.00 N	32.00 0.90 0.00 N	42.54 1.23 0.00 N	47.88 1.55 0.00 N	39.84 1.38 0.00 N	54.81 2.07 0.00 N	66.90 2.75 0.00 N	71.43 2.84 0.00 N	70.70 2.92 0.00 N	70.69 2.73 0.00 N	69.77 2.85 0.00 N	69.14 2.86 -1.33 N	65.78 2.52 0.00 N	68.39 2.50 0.00 N	67.40 2.35 0.00 N	68.58 2.29 0.00 N	68.07 2.63 0.00 N	59.78 2.06 0.00 N	57.66 1.65 0.00 N	58.89 1.49 0.00 N
BORALEX_4TH_BRANCH 23824	46.69 1.89 0.00 N	44.54 1.65 0.53 N	81.29 4.70 41.83 N	25.70 1.02 0.00 N	28.17 1.03 0.00 N	32.37 1.27 0.00 N	43.20 1.89 0.00 N	48.39 2.06 0.00 N	40.30 1.85 0.00 N	55.42 2.69 0.00 N	67.80 3.66 0.00 N	72.42 3.83 0.00 N	71.54 3.75 0.00 N	71.03 3.07 0.00 N	70.49 3.57 0.00 N	69.95 3.67 -1.33 N	66.22 2.96 0.00 N	68.80 2.91 0.00 N	67.83 2.78 0.00 N	69.01 2.73 0.00 N	68.73 3.30 0.00 N	60.20 2.48 0.00 N	57.98 1.97 0.00 N	59.39 1.99 0.00 N
BOWLINE___1 23526	47.00 2.20 0.00 N	44.77 1.87 0.52 N	84.83 5.43 39.03 N	25.67 1.00 0.00 N	28.22 1.08 0.00 N	32.45 1.35 0.00 N	43.34 2.03 0.00 N	49.38 3.05 0.00 N	41.25 2.79 0.00 N	56.95 4.21 0.00 N	69.61 5.46 0.00 N	74.36 5.77 0.00 N	73.65 5.86 0.00 N	73.75 5.79 0.00 N	72.70 5.79 0.00 N	71.71 5.73 -1.04 N	68.60 5.34 0.00 N	71.25 5.36 0.00 N	70.06 5.06 0.00 N	71.17 4.89 0.00 N	70.77 5.33 0.00 N	62.12 4.40 0.00 N	59.60 3.58 0.00 N	60.31 2.91 0.00 N
BOWLINE___2 23595	47.00 2.20 0.00 N	44.77 1.87 0.52 N	84.83 5.43 39.03 N	25.67 1.00 0.00 N	28.22 1.08 0.00 N	32.45 1.35 0.00 N	43.34 2.03 0.00 N	49.38 3.05 0.00 N	41.25 2.79 0.00 N	56.95 4.21 0.00 N	69.61 5.47 0.00 N	74.37 5.78 0.00 N	73.65 5.86 0.00 N	73.75 5.79 0.00 N	72.71 5.79 0.00 N	71.71 5.73 -1.04 N	68.60 5.34 0.00 N	71.25 5.36 0.00 N	70.07 5.01 0.00 N	71.17 4.89 0.00 N	70.77 5.34 0.00 N	62.12 4.40 0.00 N	59.60 3.58 0.00 N	60.31 2.91 0.00 N
BROOKHAVEN___DRP 24191	67.60 3.89 -18.91 N	67.58 3.61 -20.56 N	96.36 9.59 31.66 N	57.40 2.07 -30.65 N	56.00 2.31 -26.55 N	69.87 2.81 -35.95 N	86.21 4.16 -40.74 N	106.02 5.12 -54.58 N	69.49 4.02 -27.01 N	74.13 5.86 -15.53 N	81.70 7.14 -10.42 N	88.43 7.50 -12.34 N	83.03 7.73 -7.52 N	82.58 7.64 -6.99 N	82.62 7.57 -8.13 N	75.38 7.43 -3.01 N	74.37 7.19 -3.92 N	74.10 7.09 -1.12 N	72.83 6.87 -0.91 N	72.78 6.42 -0.08 N	73.30 6.98 -0.89 N	67.35 6.06 -3.57 N	69.08 5.64 -7.42 N	71.45 5.47 -8.57 N
BROOKLYN_NAVY_YARD 23515	47.50 2.69 0.00 N	45.24 2.34 0.52 N	85.98 6.58 39.03 N	25.94 1.27 0.00 N	28.50 1.37 0.00 N	32.80 1.70 0.00 N	43.82 2.51 0.00 N	50.04 3.72 0.00 N	41.82 3.36 0.00 N	57.75 5.01 0.00 N	70.63 6.49 0.00 N	75.44 6.86 0.00 N	74.69 6.91 0.00 N	74.82 6.86 0.00 N	73.78 6.86 0.00 N	72.81 6.80 -1.06 N	69.67 6.41 0.00 N	72.32 6.43 0.00 N	71.08 6.03 0.00 N	72.13 5.85 0.00 N	71.66 6.23 0.00 N	62.92 5.20 0.00 N	60.35 4.34 0.00 N	61.08 3.68 0.00 N
BURROWS___LYONSDAL 23803	45.14 0.34 0.00 N	42.90 0.32 0.84 N	52.83 0.65 66.24 N	24.81 0.13 0.00 N	27.34 0.20 0.00 N	31.38 0.28 0.00 N	41.98 0.67 0.00 N	47.47 1.14 0.00 N	39.39 0.93 0.00 N	54.24 1.50 0.00 N	65.85 1.70 0.00 N	70.36 1.78 0.00 N	69.56 1.77 0.00 N	69.75 1.79 0.00 N	68.42 1.50 0.00 N	66.46 1.52 0.00 N	64.72 1.46 0.00 N	67.42 1.53 0.00 N	66.68 1.63 0.00 N	67.95 1.67 0.00 N	67.27 1.84 0.00 N	59.23 1.51 0.00 N	57.21 1.20 0.00 N	58.20 0.80 0.00 N
CALPINE BETH_PAGE_GT4 24209	67.31 3.59 -18.91 N	67.30 3.33 -20.56 N	95.66 8.89 31.66 N	57.20 1.87 -30.65 N	55.76 2.07 -26.55 N	69.56 2.51 -35.95 N	85.69 3.65 -40.74 N	105.78 4.88 -54.58 N	69.52 4.05 -27.01 N	74.26 5.98 -15.53 N	82.20 7.63 -10.42 N	88.79 7.86 -12.34 N	83.23 7.93 -7.52 N	82.78 7.84 -6.99 N	82.89 7.83 -8.13 N	75.65 7.70 -3.01 N	74.60 7.41 -3.92 N	74.32 7.31 -1.12 N	73.00 7.04 -0.91 N	73.13 6.77 -0.08 N	73.56 7.23 -0.89 N	67.44 6.16 -3.57 N	69.00 5.56 -7.42 N	71.05 5.08 -8.57 N
CALPINE_BP_GT1 23823	67.31 3.59 -18.91 N	67.30 3.33 -20.56 N	95.66 8.89 31.66 N	57.20 1.87 -30.65 N	55.76 2.07 -26.55 N	69.56 2.51 -35.95 N	85.69 3.65 -40.74 N	105.78 4.88 -54.58 N	69.52 4.05 -27.01 N	74.26 5.98 -15.53 N	82.20 7.63 -10.42 N	88.79 7.86 -12.34 N	83.23 7.93 -7.52 N	82.78 7.84 -6.99 N	82.89 7.83 -8.13 N	75.65 7.70 -3.01 N	74.60 7.41 -3.92 N	74.32 7.31 -1.12 N	73.00 7.04 -0.91 N	73.13 6.77 -0.08 N	73.56 7.23 -0.89 N	67.44 6.16 -3.57 N	69.00 5.56 -7.42 N	71.05 5.08 -8.57 N
CALSPAN___DRP 24200	39.75 -5.05 0.00 N	37.12 -5.30 1.01 N	5.87 -15.65 96.90 N	21.78 -2.90 0.00 N	23.96 -3.18 0.00 N	27.36 -3.74 0.00 N	35.82 -5.49 0.00 N	41.74 -4.59 0.00 N	34.35 -4.11 0.00 N	47.40 -5.34 0.00 N	57.66 -6.48 0.00 N	62.30 -6.29 0.00 N	61.64 -6.15 0.00 N	62.15 -5.80 0.00 N	59.71 -7.20 0.00 N	58.27 -6.86 -0.18 N	57.27 -5.99 0.00 N	59.72 -6.17 0.00 N	58.68 -6.37 0.00 N	59.44 -6.84 0.00 N	58.79 -6.65 0.00 N	51.90 -5.82 0.00 N	50.78 -5.24 0.00 N	51.23 -6.17 0.00 N
CARR STREET_E_SYR 24060	43.18 -1.62 0.00 N	40.65 -1.76 1.01 N	32.06 -5.08 81.29 N	23.71 -0.97 0.00 N	26.09 -1.05 0.00 N	29.93 -1.17 0.00 N	39.84 -1.46 0.00 N	45.40 -0.93 0.00 N	37.72 -0.73 0.00 N	51.81 -0.92 0.00 N	62.98 -1.17 0.00 N	67.42 -1.16 0.00 N	66.71 -1.08 0.00 N	66.95 -1.01 0.00 N	65.52 -1.40 0.00 N	63.75 -1.30 -0.11 N	62.08 -1.19 0.00 N	64.59 -1.30 0.00 N	63.72 -1.33 0.00 N	64.98 -1.31 0.00 N	64.33 -1.11 0.00 N	56.71 -1.01 0.00 N	54.98 -1.04 0.00 N	55.71 -1.69 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CARTHAGE___PAPER 23857	45.50 0.70 0.00 N	43.38 0.75 0.79 N	57.70 1.60 62.33 N	25.04 0.36 0.00 N	27.62 0.48 0.00 N	31.71 0.61 0.00 N	42.52 1.21 0.00 N	48.34 2.02 0.00 N	40.05 1.59 0.00 N	55.28 2.54 0.00 N	67.18 3.03 0.00 N	72.03 3.44 0.00 N	71.21 3.42 0.00 N	71.44 3.48 0.00 N	70.00 3.08 0.00 N	68.09 3.11 -0.04 N	66.16 2.89 0.00 N	68.78 2.89 0.00 N	67.96 2.91 0.00 N	69.24 2.96 0.00 N	68.60 3.16 0.00 N	60.35 2.63 0.00 N	58.20 2.18 0.00 N	59.00 1.60 0.00 N		
CE_DUNWOOD___DRP 24194	47.27 2.47 0.00 N	45.03 2.13 0.52 N	85.44 6.05 39.03 N	25.83 1.15 0.00 N	28.39 1.25 0.00 N	32.65 1.55 0.00 N	43.62 2.31 0.00 N	49.69 3.37 0.00 N	41.51 3.05 0.00 N	57.31 4.57 0.00 N	70.06 5.91 0.00 N	74.83 6.24 0.00 N	74.10 6.32 0.00 N	74.18 6.22 0.00 N	73.16 6.25 0.00 N	72.18 6.18 -1.06 N	69.05 5.79 0.00 N	71.72 5.82 0.00 N	70.51 5.46 0.00 N	71.61 5.33 0.00 N	71.21 5.78 0.00 N	62.50 4.78 0.00 N	59.97 3.95 0.00 N	60.75 3.35 0.00 N		
CE_MILLWOOD___DRP 24193	47.15 2.35 0.00 N	44.93 2.03 0.52 N	85.19 5.79 39.03 N	25.77 1.09 0.00 N	28.32 1.18 0.00 N	32.58 1.48 0.00 N	43.50 2.19 0.00 N	49.55 3.23 0.00 N	41.39 2.93 0.00 N	57.16 4.42 0.00 N	69.86 5.71 0.00 N	74.60 6.01 0.00 N	73.87 6.09 0.00 N	73.94 5.98 0.00 N	72.94 6.02 0.00 N	71.97 5.97 -1.06 N	68.83 5.57 0.00 N	71.48 5.59 0.00 N	70.29 5.24 0.00 N	71.39 5.11 0.00 N	71.01 5.57 0.00 N	62.33 4.60 0.00 N	59.79 3.78 0.00 N	60.52 3.12 0.00 N		
CE_NYC2_DRP 24202	50.90 4.56 -1.54 N	51.78 4.11 -4.25 N	90.62 11.22 39.03 N	43.40 2.23 -16.49 N	51.96 2.41 -22.41 N	40.30 2.60 -6.60 N	44.96 3.65 0.00 N	51.41 5.08 0.00 N	43.15 4.69 0.00 N	59.68 6.95 0.00 N	72.97 8.82 0.00 N	77.85 9.27 0.00 N	77.07 9.28 0.00 N	77.20 9.25 0.00 N	76.09 9.17 0.00 N	75.08 9.08 -1.06 N	71.89 8.62 0.00 N	74.66 8.77 0.00 N	73.45 8.40 0.00 N	74.57 8.29 0.00 N	74.21 8.77 0.00 N	65.11 7.39 0.00 N	62.36 6.35 0.00 N	63.02 5.62 0.00 N		
CE_NYC_DRP 24195	47.66 2.86 0.00 N	45.39 2.49 0.52 N	86.33 6.94 39.03 N	26.02 1.34 0.00 N	28.59 1.45 0.00 N	32.89 1.79 0.00 N	43.98 2.67 0.00 N	50.21 3.88 0.00 N	41.96 3.50 0.00 N	57.96 5.22 0.00 N	70.88 6.73 0.00 N	75.67 7.08 0.00 N	74.94 7.15 0.00 N	75.03 7.07 0.00 N	74.01 7.09 0.00 N	73.01 7.01 -1.06 N	69.88 6.62 0.00 N	72.54 6.65 0.00 N	71.27 6.23 0.00 N	72.35 6.06 0.00 N	71.94 6.50 0.00 N	63.14 5.42 0.00 N	60.55 4.54 0.00 N	61.29 3.89 0.00 N		
CH_MIDHUDSON___DRP 24192	47.18 2.38 0.00 N	44.95 2.05 0.52 N	85.07 5.83 39.20 N	25.80 1.12 0.00 N	28.35 1.21 0.00 N	32.58 1.48 0.00 N	43.52 2.21 0.00 N	49.47 3.14 0.00 N	41.32 2.86 0.00 N	57.02 4.28 0.00 N	69.70 5.56 0.00 N	74.45 5.86 0.00 N	73.71 5.93 0.00 N	73.78 5.81 0.00 N	72.78 5.86 0.00 N	71.87 5.81 -1.12 N	68.66 5.40 0.00 N	71.30 5.40 0.00 N	70.15 5.09 0.00 N	71.28 5.00 0.00 N	70.89 5.46 0.00 N	62.22 4.50 0.00 N	59.72 3.70 0.00 N	60.49 3.09 0.00 N		
CH_MISC_IPPS 23765	47.06 2.25 0.00 N	44.79 1.89 0.52 N	84.60 5.37 39.20 N	25.71 1.03 0.00 N	28.26 1.12 0.00 N	32.51 1.41 0.00 N	43.41 2.10 0.00 N	49.41 3.08 0.00 N	41.29 2.83 0.00 N	56.96 4.22 0.00 N	69.60 5.46 0.00 N	74.35 5.76 0.00 N	73.62 5.83 0.00 N	73.69 5.73 0.00 N	72.67 5.75 0.00 N	71.73 5.71 -1.08 N	68.58 5.32 0.00 N	71.21 5.32 0.00 N	70.05 5.00 0.00 N	71.19 4.91 0.00 N	70.81 5.38 0.00 N	62.14 4.42 0.00 N	59.62 3.60 0.00 N	60.34 2.94 0.00 N		
CH_RES_BVR_FALLS 23983	44.61 -0.19 0.00 N	42.76 -0.13 0.52 N	76.69 -0.37 41.37 N	24.60 -0.08 0.00 N	27.06 -0.08 0.00 N	30.99 -0.11 0.00 N	41.17 -0.14 0.00 N	46.02 -0.31 0.00 N	38.16 -0.29 0.00 N	52.28 -0.45 0.00 N	63.50 -0.64 0.00 N	67.94 -0.64 0.00 N	67.11 -0.68 0.00 N	67.33 -0.63 0.00 N	66.26 -0.66 0.00 N	64.23 -0.65 0.06 N	62.69 -0.57 0.00 N	65.34 -0.55 0.00 N	64.56 -0.49 0.00 N	65.80 -0.49 0.00 N	64.84 -0.59 0.00 N	57.27 -0.46 0.00 N	55.64 -0.38 0.00 N	57.15 -0.25 0.00 N		
CH_RES_NIAGARA 23895	39.64 -5.17 0.00 N	37.07 -5.33 1.02 N	8.36 -15.24 94.83 N	21.84 -2.83 0.00 N	24.03 -3.11 0.00 N	27.35 -3.75 0.00 N	35.73 -5.58 0.00 N	41.21 -5.11 0.00 N	33.87 -4.58 0.00 N	46.72 -6.02 0.00 N	56.68 -7.46 0.00 N	61.31 -7.28 0.00 N	60.61 -7.18 0.00 N	61.11 -6.84 0.00 N	58.64 -8.28 0.00 N	57.16 -7.95 -0.17 N	56.25 -7.01 0.00 N	58.75 -7.14 0.00 N	57.71 -7.34 0.00 N	58.41 -7.88 0.00 N	57.68 -7.75 0.00 N	51.10 -6.62 0.00 N	50.13 -5.88 0.00 N	50.84 -6.56 0.00 N		
CH_RES_SYRACUSE 23985	43.47 -1.33 0.00 N	40.92 -1.49 1.02 N	30.74 -4.36 83.33 N	23.86 -0.82 0.00 N	26.25 -0.88 0.00 N	30.13 -0.97 0.00 N	40.18 -1.12 0.00 N	45.87 -0.45 0.00 N	38.16 -0.30 0.00 N	52.35 -0.39 0.00 N	63.60 -0.55 0.00 N	68.11 -0.48 0.00 N	67.39 -0.40 0.00 N	67.66 -0.30 0.00 N	66.19 -0.73 0.00 N	64.39 -0.68 -0.12 N	62.65 -0.61 0.00 N	65.19 -0.70 0.00 N	64.26 -0.80 0.00 N	65.56 -0.72 0.00 N	64.96 -0.48 0.00 N	57.31 -0.41 0.00 N	55.36 -0.66 0.00 N	56.08 -1.32 0.00 N		
CORNELL____ 23752	41.69 -3.11 0.00 N	38.98 -3.48 0.96 N	20.26 -10.12 88.05 N	23.16 -1.52 0.00 N	25.42 -1.72 0.00 N	28.84 -2.27 0.00 N	38.85 -2.46 0.00 N	45.88 -0.45 0.00 N	38.50 0.05 0.00 N	52.68 -0.06 0.00 N	64.03 -0.12 0.00 N	68.69 0.10 0.00 N	67.94 0.16 0.00 N	68.27 0.31 0.00 N	66.56 -0.36 0.00 N	64.86 -0.31 -0.22 N	63.09 -0.18 0.00 N	65.65 -0.24 0.00 N	64.70 -0.35 0.00 N	65.88 -0.40 0.00 N	65.30 -0.13 0.00 N	57.42 -0.30 0.00 N	55.23 -0.79 0.00 N	55.49 -1.91 0.00 N		
COXSACKIE___GT 23611	47.65 2.84 0.00 N	45.48 2.59 0.52 N	84.70 7.18 40.90 N	26.14 1.47 0.00 N	28.74 1.60 0.00 N	33.02 1.92 0.00 N	44.04 2.73 0.00 N	49.91 3.58 0.00 N	41.64 3.18 0.00 N	57.43 4.69 0.00 N	70.17 6.03 0.00 N	75.03 6.44 0.00 N	74.25 6.46 0.00 N	74.25 6.29 0.00 N	73.24 6.32 0.00 N	72.37 6.25 -1.18 N	69.08 5.82 0.00 N	71.76 5.87 0.00 N	70.70 5.65 0.00 N	71.94 5.66 0.00 N	71.53 6.10 0.00 N	62.71 4.99 0.00 N	60.19 4.17 0.00 N	61.12 3.72 0.00 N		
CRESCENT___HYD 24018	46.89 2.08 0.00 N	44.76 1.87 0.53 N	81.90 5.21 41.74 N	25.79 1.11 0.00 N	28.30 1.16 0.00 N	32.52 1.42 0.00 N	43.43 2.12 0.00 N	48.76 2.43 0.00 N	40.67 2.21 0.00 N	55.94 3.20 0.00 N	68.30 4.16 0.00 N	72.85 4.26 0.00 N	71.98 4.20 0.00 N	71.49 3.53 0.00 N	70.75 3.84 0.00 N	70.22 3.94 -1.34 N	66.64 3.38 0.00 N	69.36 3.47 0.00 N	68.36 3.31 0.00 N	69.53 3.25 0.00 N	69.20 3.76 0.00 N	60.60 2.87 0.00 N	58.30 2.28 0.00 N	59.53 2.13 0.00 N		
CRUCIBLE_METL_DRP	43.47	40.92	30.74	23.86	26.25	30.13	40.18	45.87	38.16	52.35	63.60	68.11	67.39	67.66	66.19	64.39	62.65	65.19	64.26	65.56	64.96	57.31	55.36	56.08		

24180	-1.33 0.00 N	-1.49 1.02 N	-4.36 83.33 N	-0.82 0.00 N	-0.88 0.00 N	-0.97 0.00 N	-1.12 0.00 N	-0.45 0.00 N	-0.30 0.00 N	-0.39 0.00 N	-0.55 0.00 N	-0.48 0.00 N	-0.40 0.00 N	-0.30 0.00 N	-0.73 0.00 N	-0.68 -0.12 N	-0.61 0.00 N	-0.70 0.00 N	-0.80 0.00 N	-0.72 0.00 N	-0.48 0.00 N	-0.41 0.00 N	-0.66 0.00 N	-1.32 0.00 N
CSC___481_PGEN 24222	67.65 3.93 -18.91 N	67.63 3.65 -20.56 N	96.48 9.71 31.66 N	57.42 2.10 -30.65 N	56.03 2.34 -26.55 N	69.91 2.86 -35.95 N	86.30 4.25 -40.74 N	105.97 5.06 -54.58 N	69.36 3.88 -27.01 N	73.93 5.66 -15.53 N	81.47 6.90 -10.42 N	88.16 7.24 -12.34 N	82.78 7.47 -7.52 N	82.34 7.40 -6.99 N	82.38 7.33 -8.13 N	75.14 7.19 -3.01 N	74.14 6.96 -3.92 N	73.86 6.85 -1.12 N	72.61 6.65 -0.91 N	72.45 6.09 -0.08 N	73.01 6.69 -0.89 N	67.16 5.87 -3.57 N	69.03 5.59 -7.42 N	71.51 5.54 -8.57 N
DANSKAMMER___1 23586	47.06 2.25 0.00 N	44.79 1.89 0.52 N	84.60 5.37 39.20 N	25.71 1.03 0.00 N	28.26 1.12 0.00 N	32.51 1.41 0.00 N	43.41 2.10 0.00 N	49.41 3.08 0.00 N	41.29 2.83 0.00 N	56.96 4.22 0.00 N	69.60 5.46 0.00 N	74.35 5.76 0.00 N	73.62 5.83 0.00 N	73.69 5.73 0.00 N	72.67 5.75 0.00 N	71.73 5.71 -1.08 N	68.58 5.32 0.00 N	71.21 5.32 0.00 N	70.05 5.00 0.00 N	71.19 4.91 0.00 N	70.81 5.38 0.00 N	62.14 4.42 0.00 N	59.62 3.60 0.00 N	60.34 2.94 0.00 N
DANSKAMMER___2 23589	47.06 2.25 0.00 N	44.79 1.89 0.52 N	84.60 5.37 39.20 N	25.71 1.03 0.00 N	28.26 1.12 0.00 N	32.51 1.41 0.00 N	43.41 2.10 0.00 N	49.41 3.08 0.00 N	41.29 2.83 0.00 N	56.96 4.22 0.00 N	69.60 5.46 0.00 N	74.35 5.76 0.00 N	73.62 5.83 0.00 N	73.69 5.73 0.00 N	72.67 5.75 0.00 N	71.73 5.71 -1.08 N	68.58 5.32 0.00 N	71.21 5.32 0.00 N	70.05 5.00 0.00 N	71.19 4.91 0.00 N	70.81 5.38 0.00 N	62.14 4.42 0.00 N	59.62 3.60 0.00 N	60.34 2.94 0.00 N
DANSKAMMER___3 23590	46.93 2.12 0.00 N	44.62 1.72 0.52 N	84.16 4.93 39.20 N	25.63 0.95 0.00 N	28.18 1.04 0.00 N	32.42 1.32 0.00 N	43.26 1.95 0.00 N	49.23 2.91 0.00 N	41.14 2.69 0.00 N	56.74 4.00 0.00 N	69.35 5.20 0.00 N	74.05 5.47 0.00 N	73.34 5.56 0.00 N	73.41 5.45 0.00 N	72.40 5.49 0.00 N	71.47 5.45 -1.08 N	68.32 5.06 0.00 N	70.95 5.05 0.00 N	69.79 4.74 0.00 N	70.92 4.64 0.00 N	70.54 5.11 0.00 N	61.91 4.19 0.00 N	59.39 3.38 0.00 N	60.12 2.72 0.00 N
DANSKAMMER___4 23591	47.06 2.25 0.00 N	44.79 1.89 0.52 N	84.60 5.37 39.20 N	25.71 1.03 0.00 N	28.26 1.12 0.00 N	32.51 1.41 0.00 N	43.41 2.10 0.00 N	49.41 3.08 0.00 N	41.29 2.83 0.00 N	56.96 4.22 0.00 N	69.60 5.46 0.00 N	74.35 5.76 0.00 N	73.62 5.83 0.00 N	73.69 5.73 0.00 N	72.67 5.75 0.00 N	71.73 5.71 -1.08 N	68.58 5.32 0.00 N	71.21 5.32 0.00 N	70.05 5.00 0.00 N	71.19 4.91 0.00 N	70.81 5.38 0.00 N	62.14 4.42 0.00 N	59.62 3.60 0.00 N	60.34 2.94 0.00 N
DANSKAMMER___DIESEL 23592	47.06 2.25 0.00 N	44.79 1.89 0.52 N	84.60 5.37 39.20 N	25.71 1.03 0.00 N	28.26 1.12 0.00 N	32.51 1.41 0.00 N	43.41 2.10 0.00 N	49.41 3.08 0.00 N	41.29 2.83 0.00 N	56.96 4.22 0.00 N	69.60 5.46 0.00 N	74.35 5.76 0.00 N	73.62 5.83 0.00 N	73.69 5.73 0.00 N	72.67 5.75 0.00 N	71.73 5.71 -1.08 N	68.58 5.32 0.00 N	71.21 5.32 0.00 N	70.05 5.00 0.00 N	71.19 4.91 0.00 N	70.81 5.38 0.00 N	62.14 4.42 0.00 N	59.62 3.60 0.00 N	60.34 2.94 0.00 N
DASHVILLE___HYD 23610	47.16 2.36 0.00 N	44.91 2.00 0.52 N	84.96 5.72 39.20 N	25.74 1.07 0.00 N	28.29 1.16 0.00 N	32.53 1.43 0.00 N	43.45 2.14 0.00 N	49.56 3.24 0.00 N	41.44 2.99 0.00 N	57.20 4.46 0.00 N	69.92 5.77 0.00 N	74.70 6.11 0.00 N	73.97 6.18 0.00 N	74.08 6.12 0.00 N	73.05 6.13 0.00 N	72.09 6.05 -1.09 N	68.92 5.66 0.00 N	71.56 5.67 0.00 N	70.38 5.32 0.00 N	71.52 5.24 0.00 N	71.13 5.70 0.00 N	62.43 4.71 0.00 N	59.89 3.87 0.00 N	60.56 3.16 0.00 N
DOGLEVILLE___HYD 23807	47.00 2.20 0.00 N	44.43 1.88 0.87 N	54.51 4.84 68.76 N	25.69 1.02 0.00 N	28.29 1.16 0.00 N	32.50 1.40 0.00 N	43.52 2.21 0.00 N	49.12 2.79 0.00 N	40.68 2.22 0.00 N	56.25 3.51 0.00 N	68.66 4.52 0.00 N	73.24 4.65 0.00 N	72.27 4.49 0.00 N	72.11 4.15 0.00 N	71.13 4.21 0.00 N	69.20 4.29 0.04 N	67.26 4.00 0.00 N	69.92 4.03 0.00 N	68.85 3.80 0.00 N	69.98 3.70 0.00 N	69.58 4.14 0.00 N	60.93 3.21 0.00 N	58.77 2.75 0.00 N	59.97 2.57 0.00 N
DUNKIRK___1 23563	38.62 -6.19 0.00 N	35.84 -6.58 1.00 N	0.46 -19.87 98.09 N	21.03 -3.65 0.00 N	23.12 -4.02 0.00 N	26.48 -4.62 0.00 N	34.85 -6.46 0.00 N	40.44 -5.88 0.00 N	33.43 -5.03 0.00 N	46.31 -6.43 0.00 N	56.63 -7.51 0.00 N	61.09 -7.49 0.00 N	60.56 -7.23 0.00 N	61.17 -6.79 0.00 N	58.81 -8.11 0.00 N	57.64 -7.51 -0.21 N	56.56 -6.70 0.00 N	58.74 -7.15 0.00 N	57.77 -7.29 0.00 N	58.61 -7.67 0.00 N	58.19 -7.24 0.00 N	50.88 -6.84 0.00 N	49.56 -6.45 0.00 N	49.36 -8.04 0.00 N
DUNKIRK___2 23564	38.62 -6.19 0.00 N	35.84 -6.58 1.00 N	0.46 -19.87 98.09 N	21.03 -3.65 0.00 N	23.12 -4.02 0.00 N	26.48 -4.62 0.00 N	34.85 -6.46 0.00 N	40.44 -5.88 0.00 N	33.43 -5.03 0.00 N	46.31 -6.43 0.00 N	56.63 -7.51 0.00 N	61.09 -7.49 0.00 N	60.56 -7.23 0.00 N	61.17 -6.79 0.00 N	58.81 -8.11 0.00 N	57.64 -7.51 -0.21 N	56.56 -6.70 0.00 N	58.74 -7.15 0.00 N	57.77 -7.29 0.00 N	58.61 -7.67 0.00 N	58.19 -7.24 0.00 N	50.88 -6.84 0.00 N	49.56 -6.45 0.00 N	49.36 -8.04 0.00 N
DUNKIRK___3 23565	38.97 -5.84 0.00 N	36.26 -6.16 1.00 N	1.45 -18.65 98.32 N	21.23 -3.44 0.00 N	23.34 -3.80 0.00 N	26.74 -4.37 0.00 N	35.17 -6.13 0.00 N	40.94 -5.39 0.00 N	33.80 -4.65 0.00 N	46.79 -5.95 0.00 N	57.13 -7.02 0.00 N	61.64 -6.94 0.00 N	61.07 -6.71 0.00 N	61.66 -6.29 0.00 N	59.32 -7.60 0.00 N	58.07 -7.08 -0.21 N	56.97 -6.29 0.00 N	59.24 -6.65 0.00 N	58.24 -6.81 0.00 N	59.09 -7.19 0.00 N	58.63 -6.80 0.00 N	51.36 -6.37 0.00 N	50.06 -5.96 0.00 N	49.99 -7.41 0.00 N
DUNKIRK___4 23566	38.97 -5.84 0.00 N	36.26 -6.16 1.00 N	1.45 -18.65 98.32 N	21.23 -3.44 0.00 N	23.34 -3.80 0.00 N	26.74 -4.37 0.00 N	35.17 -6.13 0.00 N	40.94 -5.39 0.00 N	33.80 -4.65 0.00 N	46.79 -5.95 0.00 N	57.13 -7.02 0.00 N	61.64 -6.94 0.00 N	61.07 -6.71 0.00 N	61.66 -6.29 0.00 N	59.32 -7.60 0.00 N	58.07 -7.08 -0.21 N	56.97 -6.29 0.00 N	59.24 -6.65 0.00 N	58.24 -6.81 0.00 N	59.09 -7.19 0.00 N	58.63 -6.80 0.00 N	51.36 -6.37 0.00 N	50.06 -5.96 0.00 N	49.99 -7.41 0.00 N
EAST HAMPTON___GT 23717	69.21 5.49 -18.91 N	69.02 5.05 -20.56 N	100.14 13.37 31.66 N	58.18 2.86 -30.65 N	56.88 3.19 -26.55 N	70.93 3.88 -35.95 N	87.80 5.76 -40.74 N	108.14 7.24 -54.58 N	71.20 5.73 -27.01 N	74.84 6.57 -15.53 N	85.21 10.65 -10.42 N	92.25 11.32 -12.34 N	86.83 11.53 -7.52 N	86.46 11.51 -6.99 N	86.40 11.35 -8.13 N	79.10 11.14 -3.01 N	78.02 10.84 -3.92 N	77.85 10.85 -1.12 N	76.57 10.61 -0.91 N	76.57 10.21 -0.08 N	77.18 10.86 -0.89 N	70.58 9.29 -3.57 N	71.88 8.44 -7.42 N	73.92 7.94 -8.57 N

EAST RIVER___6 23660	46.58 1.77 0.00 N	44.41 1.50 0.52 N	83.99 4.59 39.03 N	25.52 0.84 0.00 N	28.06 0.92 0.00 N	32.33 1.23 0.00 N	43.01 1.70 0.00 N	48.94 2.61 0.00 N	40.92 2.46 0.00 N	56.50 3.76 0.00 N	69.11 4.97 0.00 N	73.96 5.38 0.00 N	73.10 5.32 0.00 N	73.56 5.61 0.00 N	72.50 5.58 0.00 N	71.64 5.64 -1.06 N	68.53 5.27 0.00 N	71.05 5.16 0.00 N	69.92 4.87 0.00 N	71.05 4.77 0.00 N	70.64 5.21 0.00 N	61.95 4.23 0.00 N	59.37 3.35 0.00 N	60.28 2.88 0.00 N
EAST RIVER___7 23524	46.58 1.77 0.00 N	44.41 1.50 0.52 N	83.99 4.59 39.03 N	25.52 0.84 0.00 N	28.06 0.92 0.00 N	32.33 1.23 0.00 N	43.01 1.70 0.00 N	48.94 2.61 0.00 N	40.92 2.46 0.00 N	56.50 3.76 0.00 N	69.11 4.97 0.00 N	73.96 5.38 0.00 N	73.10 5.32 0.00 N	73.56 5.61 0.00 N	72.50 5.58 0.00 N	71.64 5.64 -1.06 N	68.53 5.27 0.00 N	71.05 5.16 0.00 N	69.92 4.87 0.00 N	71.05 4.77 0.00 N	70.64 5.21 0.00 N	61.95 4.23 0.00 N	59.37 3.35 0.00 N	60.28 2.88 0.00 N
EAST_HAMPTON___DIESEL 23722	69.21 5.49 -18.91 N	69.02 5.05 -20.56 N	100.14 13.37 31.66 N	58.18 2.86 -30.65 N	56.88 3.19 -26.55 N	70.93 3.88 -35.95 N	87.80 5.76 -40.74 N	108.14 7.24 -54.58 N	71.20 5.73 -27.01 N	74.84 6.57 -15.53 N	85.21 10.65 -10.42 N	92.25 11.32 -12.34 N	86.83 11.53 -7.52 N	86.46 11.51 -6.99 N	86.40 11.35 -8.13 N	79.10 11.14 -3.01 N	78.02 10.84 -3.92 N	77.85 10.85 -1.12 N	76.57 10.61 -0.91 N	76.57 10.21 -0.08 N	77.18 10.86 -0.89 N	70.58 9.29 -3.57 N	71.88 8.44 -7.42 N	73.92 7.94 -8.57 N
EAST_RIVER___1 323558	47.66 2.86 0.00 N	45.39 2.49 0.52 N	86.33 6.94 39.03 N	26.02 1.34 0.00 N	28.59 1.45 0.00 N	32.89 1.79 0.00 N	43.98 2.67 0.00 N	50.21 3.88 0.00 N	41.96 3.50 0.00 N	57.96 5.22 0.00 N	70.88 6.73 0.00 N	75.67 7.08 0.00 N	74.94 7.15 0.00 N	75.03 7.07 0.00 N	74.01 7.09 0.00 N	73.01 7.01 -1.06 N	69.88 6.62 0.00 N	72.54 6.65 0.00 N	71.27 6.23 0.00 N	72.35 6.06 0.00 N	71.94 6.50 0.00 N	63.14 5.42 0.00 N	60.55 4.54 0.00 N	61.29 3.89 0.00 N
EAST_RIVER___2 323559	46.30 1.50 0.00 N	44.15 1.25 0.52 N	83.28 3.89 39.03 N	25.38 0.70 0.00 N	27.90 0.76 0.00 N	32.14 1.04 0.00 N	42.76 1.46 0.00 N	48.66 2.33 0.00 N	40.68 2.22 0.00 N	56.17 3.43 0.00 N	68.70 4.55 0.00 N	73.53 4.94 0.00 N	72.68 4.89 0.00 N	73.13 5.17 0.00 N	72.09 5.17 0.00 N	71.23 5.23 -1.06 N	68.13 4.87 0.00 N	70.64 4.75 0.00 N	69.52 4.47 0.00 N	70.62 4.34 0.00 N	70.22 4.79 0.00 N	61.59 3.87 0.00 N	59.03 3.02 0.00 N	59.98 2.58 0.00 N
ELEC_TRO_TEK 24086	66.79 3.07 -18.91 N	66.68 2.70 -20.56 N	94.17 7.40 31.66 N	56.86 1.53 -30.65 N	55.37 1.68 -26.55 N	69.08 2.03 -35.95 N	85.00 2.95 -40.74 N	104.97 4.07 -54.58 N	69.00 3.53 -27.01 N	73.53 5.26 -15.53 N	81.19 6.63 -10.42 N	87.88 6.96 -12.34 N	82.36 7.06 -7.52 N	81.93 6.99 -6.99 N	82.07 7.01 -8.13 N	74.83 6.88 -3.01 N	73.78 6.59 -3.92 N	73.50 6.49 -1.12 N	72.17 6.21 -0.91 N	72.38 6.01 -0.08 N	72.87 6.55 -0.89 N	66.83 5.54 -3.57 N	68.23 4.79 -7.42 N	70.22 4.25 -8.57 N
E_CANADA_CAP_HY 24051	45.46 0.66 0.00 N	43.44 0.64 0.62 N	73.61 1.75 46.56 N	25.08 0.40 0.00 N	27.55 0.42 0.00 N	31.59 0.49 0.00 N	42.22 0.91 0.00 N	47.78 1.45 0.00 N	39.77 1.31 0.00 N	54.60 1.87 0.00 N	65.83 1.69 0.00 N	70.52 1.93 0.00 N	69.79 2.01 0.00 N	70.45 2.49 0.00 N	69.27 2.36 0.00 N	68.50 2.13 -1.43 N	65.38 2.12 0.00 N	68.45 2.56 0.00 N	67.72 2.67 0.00 N	69.00 2.71 0.00 N	68.02 2.59 0.00 N	60.09 2.37 0.00 N	58.51 2.49 0.00 N	59.64 2.24 0.00 N
E_CANADA_MHWK_HY 24050	47.00 2.20 0.00 N	44.43 1.88 0.87 N	54.51 4.84 68.76 N	25.69 1.02 0.00 N	28.29 1.16 0.00 N	32.50 1.40 0.00 N	43.52 2.21 0.00 N	49.12 2.79 0.00 N	40.68 2.22 0.00 N	56.25 3.51 0.00 N	68.66 4.52 0.00 N	73.24 4.65 0.00 N	72.27 4.49 0.00 N	72.11 4.15 0.00 N	71.13 4.21 0.00 N	69.20 4.29 0.04 N	67.26 4.00 0.00 N	69.92 4.03 0.00 N	68.85 3.80 0.00 N	69.98 3.70 0.00 N	69.58 4.14 0.00 N	60.93 3.21 0.00 N	58.77 2.75 0.00 N	59.97 2.57 0.00 N
E_FISHKILL___LBMP 23776	47.08 2.28 0.00 N	44.87 1.97 0.52 N	85.10 5.61 38.94 N	25.76 1.08 0.00 N	28.30 1.16 0.00 N	32.54 1.44 0.00 N	43.43 2.13 0.00 N	49.36 3.04 0.00 N	41.21 2.76 0.00 N	56.87 4.13 0.00 N	69.52 5.37 0.00 N	74.24 5.66 0.00 N	73.49 5.71 0.00 N	73.55 5.59 0.00 N	72.57 5.65 0.00 N	71.62 5.60 -1.08 N	68.46 5.20 0.00 N	71.10 5.21 0.00 N	69.95 4.90 0.00 N	71.07 4.78 0.00 N	70.67 5.24 0.00 N	62.02 4.30 0.00 N	59.57 3.55 0.00 N	60.41 3.01 0.00 N
FAR ROCKAWAY___4 23548	67.49 3.77 -18.91 N	68.01 4.04 -20.56 N	96.63 9.87 31.66 N	57.49 2.17 -30.65 N	56.06 2.37 -26.55 N	69.78 2.73 -35.95 N	85.73 3.69 -40.74 N	105.88 4.98 -54.58 N	69.87 4.39 -27.01 N	74.65 6.38 -15.53 N	82.64 8.08 -10.42 N	88.84 7.92 -12.34 N	83.34 8.04 -7.52 N	82.87 7.92 -6.99 N	82.99 7.94 -8.13 N	75.96 8.01 -3.01 N	75.28 8.09 -3.92 N	74.95 7.95 -1.12 N	73.43 7.47 -0.91 N	73.64 7.27 -0.08 N	74.23 7.91 -0.89 N	68.03 6.75 -3.57 N	69.03 5.60 -7.42 N	71.23 5.26 -8.57 N
FENNER___WINDPWR 24204	44.65 -0.16 0.00 N	42.22 -0.28 0.92 N	43.42 -1.00 74.01 N	24.52 -0.16 0.00 N	26.99 -0.15 0.00 N	30.99 -0.12 0.00 N	41.43 0.13 0.00 N	47.11 0.78 0.00 N	39.16 0.71 0.00 N	53.81 1.08 0.00 N	65.24 1.09 0.00 N	69.39 0.80 0.00 N	68.60 0.81 0.00 N	68.78 0.82 0.00 N	67.43 0.51 0.00 N	65.53 0.55 -0.04 N	63.82 0.56 0.00 N	66.57 0.68 0.00 N	66.17 1.12 0.00 N	67.45 1.17 0.00 N	66.78 1.35 0.00 N	58.81 1.09 0.00 N	56.85 0.83 0.00 N	57.69 0.29 0.00 N
FIBERTEK___ENERGY 23856	43.47 -1.33 0.00 N	40.92 -1.49 1.02 N	30.74 -4.36 83.33 N	23.86 -0.82 0.00 N	26.25 -0.88 0.00 N	30.13 -0.97 0.00 N	40.18 -1.12 0.00 N	45.87 -0.45 0.00 N	38.16 -0.30 0.00 N	52.35 -0.39 0.00 N	63.60 -0.55 0.00 N	68.11 -0.48 0.00 N	67.39 -0.40 0.00 N	67.66 -0.30 0.00 N	66.19 -0.73 0.00 N	64.39 -0.68 -0.12 N	62.65 -0.61 0.00 N	65.19 -0.70 0.00 N	64.26 -0.80 0.00 N	65.56 -0.72 0.00 N	64.96 -0.48 0.00 N	57.31 -0.41 0.00 N	55.36 -0.66 0.00 N	56.08 -1.32 0.00 N
FITZPATRICK___ 23598	42.24 -2.57 0.00 N	39.72 -2.61 1.09 N	25.63 -7.26 85.53 N	23.24 -1.44 0.00 N	25.56 -1.58 0.00 N	29.29 -1.81 0.00 N	38.91 -2.40 0.00 N	44.05 -2.27 0.00 N	36.53 -1.93 0.00 N	50.18 -2.56 0.00 N	61.00 -3.15 0.00 N	65.31 -3.28 0.00 N	64.58 -3.20 0.00 N	64.79 -3.17 0.00 N	63.49 -3.43 0.00 N	61.75 -3.28 -0.09 N	60.15 -3.12 0.00 N	62.61 -3.28 0.00 N	61.78 -3.28 0.00 N	63.03 -3.26 0.00 N	62.35 -3.08 0.00 N	55.00 -2.72 0.00 N	53.43 -2.59 0.00 N	54.37 -3.03 0.00 N
FORT ORANGE___ 23900	46.77 1.96 0.00 N	44.68 1.78 0.52 N	82.04 4.97 41.37 N	25.71 1.03 0.00 N	28.23 1.10 0.00 N	32.40 1.30 0.00 N	43.12 1.81 0.00 N	48.37 2.05 0.00 N	40.29 1.83 0.00 N	55.45 2.71 0.00 N	67.70 3.55 0.00 N	72.29 3.70 0.00 N	71.50 3.71 0.00 N	71.37 3.41 0.00 N	70.52 3.60 0.00 N	69.87 3.62 -1.31 N	66.46 3.19 0.00 N	69.09 3.20 0.00 N	68.08 3.03 0.00 N	69.24 2.96 0.00 N	68.82 3.39 0.00 N	60.36 2.63 0.00 N	58.15 2.13 0.00 N	59.44 2.05 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	45.62 0.81 0.00 N	43.43 0.82 0.81 N	56.42 1.73 63.73 N	25.07 0.39 0.00 N	27.66 0.52 0.00 N	31.79 0.69 0.00 N	42.68 1.37 0.00 N	48.64 2.31 0.00 N	40.32 1.86 0.00 N	55.65 2.91 0.00 N	67.64 3.50 0.00 N	72.53 3.95 0.00 N	71.70 3.92 0.00 N	71.93 3.97 0.00 N	70.45 3.53 0.00 N	68.57 3.58 -0.05 N	66.58 3.32 0.00 N	69.21 3.32 0.00 N	68.37 3.31 0.00 N	69.66 3.38 0.00 N	69.03 3.60 0.00 N	60.71 2.99 0.00 N	58.48 2.46 0.00 N	59.18 1.78 0.00 N		
FPL_FAR_ROCK_GT1 24212	67.49 3.77 -18.91 N	68.01 4.04 -20.56 N	96.63 9.87 31.66 N	57.49 2.17 -30.65 N	56.06 2.37 -26.55 N	69.78 2.73 -35.95 N	85.73 3.69 -40.74 N	105.88 4.98 -54.58 N	69.87 4.39 -27.01 N	74.65 6.38 -15.53 N	82.64 8.08 -10.42 N	88.84 7.92 -12.34 N	83.34 8.04 -7.52 N	82.87 7.92 -6.99 N	82.93 7.87 -8.13 N	75.89 7.94 -3.01 N	75.28 8.09 -3.92 N	74.95 7.95 -1.12 N	73.43 7.47 -0.91 N	73.64 7.27 -0.08 N	74.23 7.91 -0.89 N	68.03 6.75 -3.57 N	69.03 5.60 -7.42 N	71.23 5.26 -8.57 N		
FPL_FAR_ROCK_GT2 23815	67.49 3.77 -18.91 N	68.01 4.04 -20.56 N	96.63 9.87 31.66 N	57.49 2.17 -30.65 N	56.06 2.37 -26.55 N	69.78 2.73 -35.95 N	85.73 3.69 -40.74 N	105.88 4.98 -54.58 N	69.87 4.39 -27.01 N	74.65 6.38 -15.53 N	82.64 8.08 -10.42 N	88.84 7.92 -12.34 N	83.34 8.04 -7.52 N	82.87 7.92 -6.99 N	82.99 7.94 -8.13 N	75.96 8.01 -3.01 N	75.28 8.09 -3.92 N	74.95 7.95 -1.12 N	73.43 7.47 -0.91 N	73.64 7.27 -0.08 N	74.23 7.91 -0.89 N	68.03 6.75 -3.57 N	69.03 5.60 -7.42 N	71.23 5.26 -8.57 N		
FRANKLIN_FALL_HYD 24054	44.20 -0.60 0.00 N	43.01 -0.14 0.27 N	96.80 -0.48 21.15 N	24.58 -0.10 0.00 N	27.06 -0.08 0.00 N	30.85 -0.25 0.00 N	40.93 -0.38 0.00 N	45.25 -1.08 0.00 N	37.36 -1.10 0.00 N	50.91 -1.83 0.00 N	61.63 -2.52 0.00 N	66.09 -2.49 0.00 N	65.04 -2.74 0.00 N	65.31 -2.65 0.00 N	64.43 -2.49 0.00 N	62.44 -2.51 0.00 N	60.94 -2.33 0.00 N	63.65 -2.24 0.00 N	63.20 -1.85 0.00 N	64.40 -1.88 0.00 N	63.09 -2.35 0.00 N	55.88 -1.84 0.00 N	54.55 -1.47 0.00 N	56.67 -0.73 0.00 N		
FREEPORT_EQUS_GT1 23764	67.44 3.72 -18.91 N	67.50 3.52 -20.56 N	96.02 9.26 31.66 N	57.28 1.96 -30.65 N	55.84 2.16 -26.55 N	69.65 2.60 -35.95 N	85.80 3.75 -40.74 N	105.96 5.05 -54.58 N	69.82 4.35 -27.01 N	74.64 6.37 -15.53 N	82.39 7.83 -10.42 N	89.02 8.10 -12.34 N	83.50 8.19 -7.52 N	83.06 8.12 -6.99 N	83.18 8.13 -8.13 N	75.95 7.99 -3.01 N	74.92 7.74 -3.92 N	74.65 7.64 -1.12 N	73.27 7.31 -0.91 N	73.43 7.07 -0.08 N	73.92 7.59 -0.89 N	67.74 6.45 -3.57 N	69.22 5.78 -7.42 N	71.26 5.29 -8.57 N		
FULTON COGEN____ 23766	44.50 -0.30 0.00 N	41.90 -0.52 0.99 N	35.75 -1.90 80.78 N	24.37 -0.30 0.00 N	26.84 -0.30 0.00 N	30.87 -0.24 0.00 N	41.25 -0.06 0.00 N	47.24 0.91 0.00 N	39.36 0.90 0.00 N	53.99 1.25 0.00 N	65.61 1.46 0.00 N	70.33 1.74 0.00 N	69.60 1.82 0.00 N	69.90 1.94 0.00 N	68.33 1.41 0.00 N	66.45 1.41 -0.11 N	64.68 1.42 0.00 N	67.29 1.39 0.00 N	66.33 1.28 0.00 N	67.63 1.35 0.00 N	66.96 1.53 0.00 N	58.98 1.26 0.00 N	56.95 0.94 0.00 N	57.52 0.12 0.00 N		
Freeport____CT2 23818	67.44 3.72 -18.91 N	67.50 3.52 -20.56 N	96.02 9.26 31.66 N	57.28 1.96 -30.65 N	55.84 2.16 -26.55 N	69.65 2.60 -35.95 N	85.80 3.75 -40.74 N	105.96 5.05 -54.58 N	69.82 4.35 -27.01 N	74.64 6.37 -15.53 N	82.39 7.83 -10.42 N	89.02 8.10 -12.34 N	83.50 8.19 -7.52 N	83.06 8.12 -6.99 N	83.18 8.13 -8.13 N	75.95 7.99 -3.01 N	74.92 7.74 -3.92 N	74.65 7.64 -1.12 N	73.27 7.31 -0.91 N	73.43 7.07 -0.08 N	73.92 7.59 -0.89 N	67.74 6.45 -3.57 N	69.22 5.78 -7.42 N	71.26 5.29 -8.57 N		
G.F.CEMENT____DRP 24184	47.92 3.11 0.00 N	45.64 2.76 0.54 N	83.28 7.52 42.67 N	26.31 1.63 0.00 N	28.85 1.71 0.00 N	33.22 2.12 0.00 N	44.60 3.29 0.00 N	49.78 3.46 0.00 N	41.86 3.41 0.00 N	57.52 4.79 0.00 N	69.98 5.84 0.00 N	74.05 5.46 0.00 N	73.06 5.28 0.00 N	71.37 3.41 0.00 N	70.64 3.72 0.00 N	70.54 4.24 -1.36 N	66.82 3.56 0.00 N	69.99 4.09 0.00 N	69.05 4.00 0.00 N	70.28 4.00 0.00 N	70.05 4.61 0.00 N	61.15 3.43 0.00 N	58.68 2.67 0.00 N	59.86 2.46 0.00 N		
GARDENVILLE____LBMP 24039	39.66 -5.15 0.00 N	37.02 -5.40 1.01 N	5.78 -15.91 96.74 N	21.73 -2.95 0.00 N	23.90 -3.24 0.00 N	27.30 -3.81 0.00 N	35.73 -5.58 0.00 N	41.63 -4.69 0.00 N	34.28 -4.18 0.00 N	47.30 -5.44 0.00 N	57.53 -6.62 0.00 N	62.16 -6.43 0.00 N	61.50 -6.29 0.00 N	62.02 -5.94 0.00 N	59.60 -7.32 0.00 N	58.17 -6.95 -0.19 N	57.15 -6.12 0.00 N	59.59 -6.30 0.00 N	58.56 -6.50 0.00 N	59.32 -6.96 0.00 N	58.68 -6.75 0.00 N	51.78 -5.94 0.00 N	50.66 -5.36 0.00 N	51.09 -6.31 0.00 N		
GENERAL____MILLS 23808	39.75 -5.05 0.00 N	37.12 -5.30 1.01 N	5.87 -15.65 96.90 N	21.78 -2.90 0.00 N	23.96 -3.18 0.00 N	27.36 -3.74 0.00 N	35.82 -5.49 0.00 N	41.74 -4.59 0.00 N	34.35 -4.11 0.00 N	47.40 -5.34 0.00 N	57.66 -6.48 0.00 N	62.30 -6.29 0.00 N	61.64 -6.15 0.00 N	62.15 -5.80 0.00 N	59.71 -7.20 0.00 N	58.27 -6.86 -0.18 N	57.27 -5.99 0.00 N	59.72 -6.17 0.00 N	58.68 -6.37 0.00 N	59.44 -6.84 0.00 N	58.79 -6.65 0.00 N	51.90 -5.82 0.00 N	50.78 -5.24 0.00 N	51.23 -6.17 0.00 N		
GE_PLASTICS____DRP 24183	46.16 1.36 0.00 N	44.21 1.31 0.52 N	81.24 3.81 41.00 N	25.47 0.79 0.00 N	27.97 0.83 0.00 N	32.06 0.95 0.00 N	42.58 1.27 0.00 N	47.74 1.41 0.00 N	39.68 1.22 0.00 N	54.59 1.85 0.00 N	66.62 2.47 0.00 N	71.14 2.56 0.00 N	70.39 2.61 0.00 N	70.31 2.35 0.00 N	69.44 2.52 0.00 N	68.81 2.55 -1.32 N	65.47 2.21 0.00 N	68.06 2.17 0.00 N	67.08 2.03 0.00 N	68.24 1.96 0.00 N	67.77 2.33 0.00 N	59.48 1.76 0.00 N	57.43 1.41 0.00 N	58.84 1.44 0.00 N		
GILBOA____1 23756	46.23 1.43 0.00 N	44.18 1.34 0.58 N	78.75 3.98 43.65 N	25.50 0.82 0.00 N	28.02 0.88 0.00 N	32.06 0.96 0.00 N	42.29 0.98 0.00 N	47.82 1.49 0.00 N	39.82 1.36 0.00 N	54.81 2.07 0.00 N	66.89 2.75 0.00 N	71.34 2.75 0.00 N	70.73 2.95 0.00 N	70.77 2.81 0.00 N	69.77 2.85 0.00 N	68.84 2.86 -1.04 N	65.85 2.59 0.00 N	68.46 2.56 0.00 N	67.44 2.39 0.00 N	68.61 2.33 0.00 N	68.11 2.68 0.00 N	59.82 2.10 0.00 N	57.68 1.67 0.00 N	58.72 1.32 0.00 N		
GILBOA____2 23757	46.04 1.24 0.00 N	44.01 1.17 0.58 N	78.75 3.98 43.65 N	25.50 0.82 0.00 N	28.02 0.88 0.00 N	31.91 0.81 0.00 N	42.29 0.98 0.00 N	47.82 1.49 0.00 N	39.82 1.36 0.00 N	54.81 2.07 0.00 N	66.89 2.75 0.00 N	71.34 2.75 0.00 N	70.73 2.95 0.00 N	70.77 2.81 0.00 N	69.77 2.85 0.00 N	68.84 2.86 -1.04 N	65.85 2.59 0.00 N	68.46 2.56 0.00 N	67.44 2.39 0.00 N	68.61 2.33 0.00 N	68.11 2.68 0.00 N	59.82 2.10 0.00 N	57.68 1.67 0.00 N	58.72 1.32 0.00 N		
GILBOA____3	46.04	43.98	78.28	25.40	27.91	31.91	42.29	47.82	39.82	54.81	66.89	71.34	70.73	70.77	69.77	68.84	65.85	68.46	67.44	68.61	68.11	59.82	57.68	58.72		

23758		1.24 0.00 N	1.15 0.58 N	3.50 43.65 N	0.72 0.00 N	0.77 0.00 N	0.81 0.00 N	0.98 0.00 N	1.49 0.00 N	1.36 0.00 N	2.07 0.00 N	2.75 0.00 N	2.75 0.00 N	2.95 0.00 N	2.81 0.00 N	2.85 0.00 N	2.86 -1.04 N	2.59 0.00 N	2.56 0.00 N	2.39 0.00 N	2.33 0.00 N	2.68 0.00 N	2.10 0.00 N	1.67 0.00 N	1.32 0.00 N
GILBOA___4 23759		46.11 1.30 0.00 N	44.18 1.34 0.58 N	78.75 3.98 43.65 N	25.50 0.82 0.00 N	28.02 0.88 0.00 N	32.00 0.90 0.00 N	42.29 0.98 0.00 N	47.82 1.49 0.00 N	39.82 1.36 0.00 N	54.81 2.07 0.00 N	66.88 2.73 0.00 N	71.14 2.56 0.00 N	70.73 2.95 0.00 N	70.77 2.81 0.00 N	69.77 2.85 0.00 N	68.84 2.86 -1.04 N	65.85 2.59 0.00 N	68.46 2.56 0.00 N	67.44 2.39 0.00 N	68.61 2.33 0.00 N	68.11 2.68 0.00 N	59.82 2.10 0.00 N	57.68 1.67 0.00 N	58.72 1.32 0.00 N
GILBOA___ 23599		46.04 1.24 0.00 N	43.98 1.15 0.58 N	78.28 3.50 43.65 N	25.40 0.72 0.00 N	27.91 0.77 0.00 N	31.91 0.81 0.00 N	42.29 0.98 0.00 N	47.82 1.49 0.00 N	39.82 1.36 0.00 N	54.81 2.07 0.00 N	66.89 2.75 0.00 N	71.34 2.75 0.00 N	70.73 2.95 0.00 N	70.77 2.81 0.00 N	69.77 2.85 0.00 N	68.84 2.86 -1.04 N	65.85 2.59 0.00 N	68.46 2.56 0.00 N	67.44 2.39 0.00 N	68.61 2.33 0.00 N	68.11 2.68 0.00 N	59.82 2.10 0.00 N	57.68 1.67 0.00 N	58.72 1.32 0.00 N
GINNA___ 23603		38.22 -6.59 0.00 N	35.76 -6.63 1.04 N	9.30 -18.22 90.91 N	21.05 -3.63 0.00 N	23.15 -3.99 0.00 N	26.50 -4.61 0.00 N	35.20 -6.10 0.00 N	40.36 -5.96 0.00 N	33.58 -4.88 0.00 N	46.27 -6.46 0.00 N	56.13 -8.01 0.00 N	60.35 -8.24 0.00 N	59.58 -8.20 0.00 N	59.87 -8.09 0.00 N	58.16 -8.76 0.00 N	56.64 -8.44 -0.14 N	55.31 -7.95 0.00 N	57.67 -8.22 0.00 N	56.70 -8.35 0.00 N	57.57 -8.71 0.00 N	57.07 -8.36 0.00 N	50.43 -7.29 0.00 N	48.87 -7.14 0.00 N	49.43 -7.97 0.00 N
GLEN PARK___ 23778		45.71 0.90 0.00 N	43.42 0.84 0.84 N	52.77 1.73 67.39 N	25.08 0.41 0.00 N	27.69 0.55 0.00 N	31.84 0.74 0.00 N	42.77 1.46 0.00 N	48.88 2.55 0.00 N	40.56 2.10 0.00 N	55.95 3.21 0.00 N	68.05 3.91 0.00 N	73.00 4.42 0.00 N	72.10 4.32 0.00 N	72.35 4.39 0.00 N	70.88 3.96 0.00 N	69.03 4.04 -0.05 N	66.93 3.67 0.00 N	69.55 3.66 0.00 N	68.68 3.63 0.00 N	69.97 3.68 0.00 N	69.37 3.93 0.00 N	60.98 3.26 0.00 N	58.68 2.67 0.00 N	59.30 1.91 0.00 N
GLENWOOD_IC_1_G5 23712		66.89 3.17 -18.91 N	66.82 2.84 -20.56 N	94.51 7.74 31.66 N	56.90 1.57 -30.65 N	55.41 1.72 -26.55 N	69.15 2.10 -35.95 N	85.11 3.07 -40.74 N	105.15 4.25 -54.58 N	69.22 3.75 -27.01 N	73.84 5.57 -15.53 N	81.63 7.07 -10.42 N	88.35 7.43 -12.34 N	82.81 7.51 -7.52 N	82.39 7.45 -6.99 N	82.49 7.44 -8.13 N	75.29 7.33 -3.01 N	74.17 6.99 -3.92 N	73.96 6.96 -1.12 N	72.58 6.62 -0.91 N	72.83 6.47 -0.08 N	73.29 6.97 -0.89 N	67.13 5.85 -3.57 N	68.43 4.99 -7.42 N	70.40 4.43 -8.57 N
GLENWOOD_IC_2_G1 23688		66.63 2.91 -18.91 N	66.56 2.58 -20.56 N	93.88 7.11 31.66 N	56.75 1.42 -30.65 N	55.25 1.56 -26.55 N	68.95 1.90 -35.95 N	84.82 2.78 -40.74 N	104.81 3.91 -54.58 N	68.94 3.47 -27.01 N	73.43 5.16 -15.53 N	81.15 6.59 -10.42 N	87.86 6.94 -12.34 N	82.32 7.02 -7.52 N	81.87 6.93 -6.99 N	82.00 6.95 -8.13 N	74.81 6.85 -3.01 N	73.69 6.50 -3.92 N	73.48 6.47 -1.12 N	72.11 6.15 -0.91 N	72.35 5.99 -0.08 N	72.78 6.46 -0.89 N	66.68 5.39 -3.57 N	68.02 4.58 -7.42 N	70.00 4.03 -8.57 N
GLENWOOD_IC_3_G1 23689		66.63 2.91 -18.91 N	66.56 2.58 -20.56 N	93.88 7.11 31.66 N	56.75 1.42 -30.65 N	55.25 1.56 -26.55 N	68.95 1.90 -35.95 N	84.82 2.78 -40.74 N	104.81 3.91 -54.58 N	68.94 3.47 -27.01 N	73.43 5.16 -15.53 N	81.15 6.59 -10.42 N	87.86 6.94 -12.34 N	82.32 7.02 -7.52 N	81.87 6.93 -6.99 N	82.00 6.95 -8.13 N	74.81 6.85 -3.01 N	73.69 6.50 -3.92 N	73.48 6.47 -1.12 N	72.11 6.15 -0.91 N	72.35 5.99 -0.08 N	72.78 6.46 -0.89 N	66.68 5.39 -3.57 N	68.02 4.58 -7.42 N	70.00 4.03 -8.57 N
GLENWOOD___4 23550		66.89 3.17 -18.91 N	66.82 2.84 -20.56 N	94.51 7.75 31.66 N	56.90 1.57 -30.65 N	55.42 1.73 -26.55 N	69.15 2.10 -35.95 N	85.12 3.08 -40.74 N	105.16 4.25 -54.58 N	69.22 3.75 -27.01 N	73.84 5.57 -15.53 N	81.63 7.07 -10.42 N	88.35 7.43 -12.34 N	82.81 7.51 -7.52 N	82.39 7.45 -6.99 N	82.49 7.44 -8.13 N	75.29 7.33 -3.01 N	74.18 7.00 -3.92 N	73.97 6.96 -1.12 N	72.59 6.62 -0.91 N	72.83 6.47 -0.08 N	73.29 6.97 -0.89 N	67.13 5.85 -3.57 N	68.43 4.99 -7.42 N	70.40 4.43 -8.57 N
GLENWOOD___5 23614		66.89 3.17 -18.91 N	66.82 2.84 -20.56 N	94.51 7.75 31.66 N	56.90 1.57 -30.65 N	55.42 1.73 -26.55 N	69.15 2.10 -35.95 N	85.12 3.08 -40.74 N	105.16 4.25 -54.58 N	69.22 3.75 -27.01 N	73.84 5.57 -15.53 N	81.63 7.07 -10.42 N	88.35 7.43 -12.34 N	82.81 7.51 -7.52 N	82.39 7.45 -6.99 N	82.49 7.44 -8.13 N	75.29 7.33 -3.01 N	74.18 7.00 -3.92 N	73.97 6.96 -1.12 N	72.59 6.62 -0.91 N	72.83 6.47 -0.08 N	73.29 6.97 -0.89 N	67.13 5.85 -3.57 N	68.43 4.99 -7.42 N	70.40 4.43 -8.57 N
GLOBAL GREEN_PORT_GT1 23814		69.21 5.49 -18.91 N	69.02 5.05 -20.56 N	100.14 13.37 31.66 N	58.18 2.86 -30.65 N	56.88 3.19 -26.55 N	70.93 3.88 -35.95 N	87.80 5.76 -40.74 N	108.14 7.24 -54.58 N	71.20 5.73 -27.01 N	74.84 6.57 -15.53 N	85.21 10.65 -10.42 N	92.25 11.32 -12.34 N	86.83 11.53 -7.52 N	86.46 11.51 -6.99 N	86.40 11.35 -8.13 N	79.10 11.14 -3.01 N	78.02 10.84 -3.92 N	77.85 10.85 -1.12 N	76.57 10.61 -0.91 N	76.57 10.21 -0.08 N	77.18 10.86 -0.89 N	70.58 9.29 -3.57 N	71.88 8.44 -7.42 N	73.92 7.94 -8.57 N
GOUDEY___7 23579		43.16 -1.65 0.00 N	40.60 -1.92 0.90 N	47.41 -6.22 64.80 N	23.58 -1.09 0.00 N	25.95 -1.19 0.00 N	29.81 -1.30 0.00 N	39.62 -1.69 0.00 N	45.31 -1.02 0.00 N	37.61 -0.85 0.00 N	51.83 -0.91 0.00 N	63.29 -0.86 0.00 N	67.80 -0.79 0.00 N	67.17 -0.62 0.00 N	67.50 -0.46 0.00 N	65.93 -0.98 0.00 N	64.55 -0.76 -0.37 N	62.63 -0.63 0.00 N	65.08 -0.81 0.00 N	64.10 -0.95 0.00 N	65.24 -1.04 0.00 N	64.75 -0.68 0.00 N	56.72 -1.00 0.00 N	54.85 -1.17 0.00 N	55.20 -2.20 0.00 N
GOUDEY___8 23580		42.95 -1.85 0.00 N	40.36 -2.15 0.90 N	46.84 -6.79 64.80 N	23.50 -1.18 0.00 N	25.85 -1.29 0.00 N	29.68 -1.42 0.00 N	39.39 -1.92 0.00 N	45.00 -1.33 0.00 N	37.35 -1.11 0.00 N	51.45 -1.29 0.00 N	62.81 -1.33 0.00 N	67.29 -1.30 0.00 N	66.65 -1.13 0.00 N	66.98 -0.98 0.00 N	65.44 -1.48 0.00 N	64.06 -1.24 -0.37 N	62.15 -1.11 0.00 N	64.58 -1.31 0.00 N	63.63 -1.43 0.00 N	64.74 -1.54 0.00 N	64.26 -1.18 0.00 N	56.30 -1.42 0.00 N	54.45 -1.57 0.00 N	54.84 -2.56 0.00 N
GOWANUS_GT1_1 24077		48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N

GOWANUS_GT1_2 24078	48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N
GOWANUS_GT1_3 24079	48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N
GOWANUS_GT1_4 24080	48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N
GOWANUS_GT1_5 24084	48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N
GOWANUS_GT1_6 24111	48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N
GOWANUS_GT1_7 24112	48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N
GOWANUS_GT1_8 24113	48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N
GOWANUS_GT2_1 24114	48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N
GOWANUS_GT2_2 24115	48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N
GOWANUS_GT2_3 24116	48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N
GOWANUS_GT2_4 24117	48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N
GOWANUS_GT2_5 24118	48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N
GOWANUS_GT2_6 24119	48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N
GOWANUS_GT2_7 24120	48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 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	N	N	N	N	N	N	N
GOWANUS_GT2_8 24121	48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N									
GOWANUS_GT3_1 24122	48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N									
GOWANUS_GT3_2 24123	48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N									
GOWANUS_GT3_3 24124	48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N									
GOWANUS_GT3_4 24125	48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N									
GOWANUS_GT3_5 24126	48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N									
GOWANUS_GT3_6 24127	48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N									
GOWANUS_GT3_7 24128	48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N									
GOWANUS_GT3_8 24129	48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N									
GOWANUS_GT4_1 24130	48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N									
GOWANUS_GT4_2 24131	48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N									
GOWANUS_GT4_3 24132	48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N									
GOWANUS_GT4_4 24133	48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N									
GOWANUS_GT4_5	48.84	46.46	89.00	26.58	29.22	33.63	44.91	51.41	43.11	59.59	72.88	77.82	77.04	77.19	76.10	75.04	71.78	74.55	73.37	74.53	74.24	75.83	63.09	63.02									

24134	4.04 0.00 N	3.56 0.52 N	9.61 39.03 N	1.91 0.00 N	2.08 0.00 N	2.53 0.00 N	3.60 0.00 N	5.08 0.00 N	4.65 0.00 N	6.86 0.00 N	8.73 0.00 N	9.24 0.00 N	9.25 0.00 N	9.23 0.00 N	9.18 0.00 N	9.04 -1.06 N	8.51 0.00 N	8.66 0.00 N	8.32 0.00 N	8.25 0.00 N	8.80 0.00 N	7.44 -10.66 N	6.40 -0.67 N	5.62 0.00 N
GOWANUS_GT4_6 24135	48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N
GOWANUS_GT4_7 24136	48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N
GOWANUS_GT4_8 24137	48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N
GRAHMSVILLE___HY 23607	45.52 0.71 0.00 N	43.38 0.48 0.52 N	80.73 1.52 39.22 N	24.92 0.24 0.00 N	27.41 0.27 0.00 N	31.50 0.39 0.00 N	42.05 0.74 0.00 N	47.88 1.55 0.00 N	39.97 1.52 0.00 N	55.13 2.39 0.00 N	67.32 3.18 0.00 N	71.98 3.39 0.00 N	71.27 3.49 0.00 N	71.39 3.43 0.00 N	70.33 3.41 0.00 N	69.24 3.38 -0.92 N	66.40 3.14 0.00 N	69.00 3.11 0.00 N	67.91 2.86 0.00 N	69.07 2.78 0.00 N	68.61 3.18 0.00 N	60.24 2.53 0.00 N	57.86 1.84 0.00 N	58.56 1.16 0.00 N
GREENIDGE___3 23582	41.34 -3.47 0.00 N	38.48 -3.96 0.98 N	8.89 -11.09 98.44 N	22.75 -1.93 0.00 N	25.02 -2.12 0.00 N	28.65 -2.46 0.00 N	37.91 -3.40 0.00 N	43.53 -2.80 0.00 N	36.93 -1.52 0.00 N	50.50 -2.24 0.00 N	61.42 -2.73 0.00 N	65.96 -2.63 0.00 N	65.26 -2.53 0.00 N	65.63 -2.33 0.00 N	63.83 -3.09 0.00 N	62.25 -2.91 -0.22 N	60.64 -2.62 0.00 N	63.06 -2.83 0.00 N	62.09 -2.96 0.00 N	63.17 -3.12 0.00 N	62.66 -2.78 0.00 N	55.09 -2.63 0.00 N	53.20 -2.82 0.00 N	53.52 -3.88 0.00 N
GREENIDGE___4 23583	41.21 -3.59 0.00 N	38.32 -4.12 0.98 N	8.59 -11.39 98.44 N	22.70 -1.98 0.00 N	24.96 -2.18 0.00 N	28.58 -2.52 0.00 N	37.77 -3.54 0.00 N	43.29 -3.04 0.00 N	36.74 -1.72 0.00 N	50.19 -2.55 0.00 N	61.04 -3.10 0.00 N	65.56 -3.03 0.00 N	64.86 -2.93 0.00 N	65.23 -2.73 0.00 N	63.43 -3.49 0.00 N	61.88 -3.29 -0.22 N	60.26 -3.00 0.00 N	62.67 -3.22 0.00 N	61.71 -3.34 0.00 N	62.77 -3.51 0.00 N	62.28 -3.16 0.00 N	54.74 -2.97 0.00 N	52.87 -3.15 0.00 N	53.23 -4.17 0.00 N
HARZA MOOSE___RIVER 24016	45.14 0.34 0.00 N	42.90 0.32 0.84 N	52.83 0.65 66.24 N	24.81 0.13 0.00 N	27.34 0.20 0.00 N	31.38 0.28 0.00 N	41.98 0.67 0.00 N	47.47 1.14 0.00 N	39.39 0.93 0.00 N	54.24 1.50 0.00 N	65.85 1.70 0.00 N	70.36 1.78 0.00 N	69.56 1.77 0.00 N	69.75 1.79 0.00 N	68.42 1.50 0.00 N	66.46 1.52 0.00 N	64.72 1.46 0.00 N	67.42 1.53 0.00 N	66.68 1.63 0.00 N	67.95 1.67 0.00 N	67.27 1.84 0.00 N	59.23 1.51 0.00 N	57.21 1.20 0.00 N	58.20 0.80 0.00 N
HEMPSTEAD____ 23647	66.95 3.24 -18.91 N	66.92 2.94 -20.56 N	94.69 7.92 31.66 N	56.97 1.65 -30.65 N	55.50 1.82 -26.55 N	69.26 2.21 -35.95 N	85.25 3.21 -40.74 N	105.31 4.41 -54.58 N	69.29 3.82 -27.01 N	73.93 5.66 -15.53 N	81.68 7.11 -10.42 N	88.35 7.52 -12.34 N	82.83 7.45 -7.52 N	82.39 7.45 -6.99 N	82.51 7.45 -8.13 N	75.28 7.33 -3.01 N	74.22 7.04 -3.92 N	73.95 6.95 -1.12 N	72.61 6.64 -0.91 N	72.78 6.42 -0.08 N	73.26 6.93 -0.89 N	67.13 5.84 -3.57 N	68.54 5.10 -7.42 N	70.53 4.55 -8.57 N
HICKLING___1 23621	42.26 -2.54 0.00 N	39.56 -2.92 0.94 N	2.19 -9.88 106.37 N	23.03 -1.65 0.00 N	25.35 -1.79 0.00 N	29.16 -1.94 0.00 N	38.84 -2.47 0.00 N	44.91 -1.42 0.00 N	37.45 -1.01 0.00 N	51.62 -1.12 0.00 N	63.06 -1.09 0.00 N	67.74 -0.85 0.00 N	67.14 -0.64 0.00 N	67.65 -0.31 0.00 N	65.64 -1.28 0.00 N	64.29 -0.95 -0.29 N	62.62 -0.64 0.00 N	65.01 -0.88 0.00 N	64.02 -1.03 0.00 N	65.09 -1.19 0.00 N	64.66 -0.78 0.00 N	56.42 -1.30 0.00 N	54.54 -1.48 0.00 N	54.38 -3.02 0.00 N
HICKLING___2 23622	42.26 -2.54 0.00 N	39.56 -2.92 0.94 N	2.19 -9.88 106.37 N	23.03 -1.65 0.00 N	25.35 -1.79 0.00 N	29.16 -1.94 0.00 N	38.84 -2.47 0.00 N	44.91 -1.42 0.00 N	37.45 -1.01 0.00 N	51.62 -1.12 0.00 N	63.06 -1.09 0.00 N	67.74 -0.85 0.00 N	67.14 -0.64 0.00 N	67.65 -0.31 0.00 N	65.64 -1.28 0.00 N	64.29 -0.95 -0.29 N	62.62 -0.64 0.00 N	65.01 -0.88 0.00 N	64.02 -1.03 0.00 N	65.09 -1.19 0.00 N	64.66 -0.78 0.00 N	56.42 -1.30 0.00 N	54.54 -1.48 0.00 N	54.38 -3.02 0.00 N
HIGH FALLS___HY 23754	47.37 2.57 0.00 N	45.10 2.20 0.52 N	85.53 6.23 39.13 N	25.88 1.20 0.00 N	28.45 1.31 0.00 N	32.71 1.61 0.00 N	43.76 2.45 0.00 N	49.97 3.65 0.00 N	41.80 3.34 0.00 N	57.63 4.89 0.00 N	70.43 6.28 0.00 N	75.29 6.71 0.00 N	74.56 6.78 0.00 N	74.68 6.72 0.00 N	73.60 6.68 0.00 N	72.58 6.57 -1.07 N	69.47 6.21 0.00 N	72.13 6.24 0.00 N	71.02 5.96 0.00 N	72.19 5.90 0.00 N	71.78 6.34 0.00 N	62.95 5.23 0.00 N	60.37 4.35 0.00 N	60.98 3.58 0.00 N
HILLBURN___GT 23639	47.30 2.50 0.00 N	45.04 2.14 0.52 N	85.64 6.24 39.03 N	25.81 1.13 0.00 N	28.36 1.23 0.00 N	32.63 1.53 0.00 N	43.62 2.31 0.00 N	49.78 3.46 0.00 N	41.58 3.12 0.00 N	57.41 4.67 0.00 N	70.17 6.02 0.00 N	74.95 6.37 0.00 N	74.26 6.48 0.00 N	74.37 6.42 0.00 N	73.31 6.39 0.00 N	72.25 6.29 -1.02 N	69.16 5.90 0.00 N	71.83 5.94 0.00 N	70.68 5.63 0.00 N	71.79 5.50 0.00 N	71.39 5.95 0.00 N	62.65 4.93 0.00 N	60.08 4.07 0.00 N	60.75 3.34 0.00 N
HOLTSVILLE_IC_1 23690	67.37 3.66 -18.91 N	67.37 3.39 -20.56 N	95.79 9.02 31.66 N	57.28 1.95 -30.65 N	55.86 2.18 -26.55 N	69.69 2.64 -35.95 N	85.92 3.88 -40.74 N	105.77 4.87 -54.58 N	69.36 3.89 -27.01 N	73.99 5.71 -15.53 N	81.48 6.92 -10.42 N	88.17 7.25 -12.34 N	82.80 7.49 -7.52 N	82.35 7.41 -6.99 N	82.38 7.33 -8.13 N	75.14 7.19 -3.01 N	74.14 6.96 -3.92 N	73.84 6.83 -1.12 N	72.58 6.62 -0.91 N	72.54 6.18 -0.08 N	73.07 6.75 -0.89 N	67.11 5.83 -3.57 N	68.80 5.36 -7.42 N	71.14 5.17 -8.57 N

HOLTSVILLE_IC_10 23699	67.67 3.95 -18.91 N	67.64 3.67 -20.56 N	96.55 9.78 31.66 N	57.44 2.11 -30.65 N	56.04 2.35 -26.55 N	69.90 2.85 -35.95 N	86.20 4.16 -40.74 N	106.15 5.25 -54.58 N	69.67 4.20 -27.01 N	74.41 6.13 -15.53 N	81.93 7.36 -10.42 N	88.69 7.77 -12.34 N	83.29 7.99 -7.52 N	82.85 7.91 -6.99 N	82.86 7.81 -8.13 N	75.60 7.65 -3.01 N	74.59 7.41 -3.92 N	74.33 7.32 -1.12 N	73.07 7.10 -0.91 N	73.04 6.68 -0.08 N	73.56 7.23 -0.89 N	67.53 6.24 -3.57 N	69.21 5.78 -7.42 N	71.53 5.56 -8.57 N
HOLTSVILLE_IC_2 23691	67.37 3.66 -18.91 N	67.37 3.39 -20.56 N	95.79 9.02 31.66 N	57.28 1.95 -30.65 N	55.86 2.18 -26.55 N	69.69 2.64 -35.95 N	85.92 3.88 -40.74 N	105.77 4.87 -54.58 N	69.36 3.89 -27.01 N	73.99 5.71 -15.53 N	81.48 6.92 -10.42 N	88.17 7.25 -12.34 N	82.80 7.49 -7.52 N	82.35 7.41 -6.99 N	82.38 7.33 -8.13 N	75.14 7.19 -3.01 N	74.14 6.96 -3.92 N	73.84 6.83 -1.12 N	72.58 6.62 -0.91 N	72.54 6.18 -0.08 N	73.07 6.75 -0.89 N	67.11 5.83 -3.57 N	68.80 5.36 -7.42 N	71.14 5.17 -8.57 N
HOLTSVILLE_IC_3 23692	67.37 3.66 -18.91 N	67.37 3.39 -20.56 N	95.79 9.02 31.66 N	57.28 1.95 -30.65 N	55.86 2.18 -26.55 N	69.69 2.64 -35.95 N	85.92 3.88 -40.74 N	105.77 4.87 -54.58 N	69.36 3.89 -27.01 N	73.99 5.71 -15.53 N	81.48 6.92 -10.42 N	88.17 7.25 -12.34 N	82.80 7.49 -7.52 N	82.35 7.41 -6.99 N	82.38 7.33 -8.13 N	75.14 7.19 -3.01 N	74.14 6.96 -3.92 N	73.84 6.83 -1.12 N	72.58 6.62 -0.91 N	72.54 6.18 -0.08 N	73.07 6.75 -0.89 N	67.11 5.83 -3.57 N	68.80 5.36 -7.42 N	71.14 5.17 -8.57 N
HOLTSVILLE_IC_4 23693	67.37 3.66 -18.91 N	67.37 3.39 -20.56 N	95.79 9.02 31.66 N	57.28 1.95 -30.65 N	55.86 2.18 -26.55 N	69.69 2.64 -35.95 N	85.92 3.88 -40.74 N	105.77 4.87 -54.58 N	69.36 3.89 -27.01 N	73.99 5.71 -15.53 N	81.48 6.92 -10.42 N	88.17 7.25 -12.34 N	82.80 7.49 -7.52 N	82.35 7.41 -6.99 N	82.38 7.33 -8.13 N	75.14 7.19 -3.01 N	74.14 6.96 -3.92 N	73.84 6.83 -1.12 N	72.58 6.62 -0.91 N	72.54 6.18 -0.08 N	73.07 6.75 -0.89 N	67.11 5.83 -3.57 N	68.80 5.36 -7.42 N	71.14 5.17 -8.57 N
HOLTSVILLE_IC_5 23694	67.37 3.66 -18.91 N	67.37 3.39 -20.56 N	95.79 9.02 31.66 N	57.28 1.95 -30.65 N	55.86 2.18 -26.55 N	69.69 2.64 -35.95 N	85.92 3.88 -40.74 N	105.77 4.87 -54.58 N	69.36 3.89 -27.01 N	73.99 5.71 -15.53 N	81.48 6.92 -10.42 N	88.17 7.25 -12.34 N	82.80 7.49 -7.52 N	82.35 7.41 -6.99 N	82.38 7.33 -8.13 N	75.14 7.19 -3.01 N	74.14 6.96 -3.92 N	73.84 6.83 -1.12 N	72.58 6.62 -0.91 N	72.54 6.18 -0.08 N	73.07 6.75 -0.89 N	67.11 5.83 -3.57 N	68.80 5.36 -7.42 N	71.14 5.17 -8.57 N
HOLTSVILLE_IC_6 23695	67.67 3.95 -18.91 N	67.64 3.67 -20.56 N	96.55 9.78 31.66 N	57.44 2.11 -30.65 N	56.04 2.35 -26.55 N	69.90 2.85 -35.95 N	86.20 4.16 -40.74 N	106.15 5.25 -54.58 N	69.67 4.20 -27.01 N	74.41 6.13 -15.53 N	81.93 7.36 -10.42 N	88.69 7.77 -12.34 N	83.29 7.99 -7.52 N	82.85 7.91 -6.99 N	82.86 7.81 -8.13 N	75.60 7.65 -3.01 N	74.59 7.41 -3.92 N	74.33 7.32 -1.12 N	73.07 7.10 -0.91 N	73.04 6.68 -0.08 N	73.56 7.23 -0.89 N	67.53 6.24 -3.57 N	69.21 5.78 -7.42 N	71.53 5.56 -8.57 N
HOLTSVILLE_IC_7 23696	67.67 3.95 -18.91 N	67.64 3.67 -20.56 N	96.55 9.78 31.66 N	57.44 2.11 -30.65 N	56.04 2.35 -26.55 N	69.90 2.85 -35.95 N	86.20 4.16 -40.74 N	106.15 5.25 -54.58 N	69.67 4.20 -27.01 N	74.41 6.13 -15.53 N	81.93 7.36 -10.42 N	88.69 7.77 -12.34 N	83.29 7.99 -7.52 N	82.85 7.91 -6.99 N	82.86 7.81 -8.13 N	75.60 7.65 -3.01 N	74.59 7.41 -3.92 N	74.33 7.32 -1.12 N	73.07 7.10 -0.91 N	73.04 6.68 -0.08 N	73.56 7.23 -0.89 N	67.53 6.24 -3.57 N	69.21 5.78 -7.42 N	71.53 5.56 -8.57 N
HOLTSVILLE_IC_8 23697	67.67 3.95 -18.91 N	67.64 3.67 -20.56 N	96.55 9.78 31.66 N	57.44 2.11 -30.65 N	56.04 2.35 -26.55 N	69.90 2.85 -35.95 N	86.20 4.16 -40.74 N	106.15 5.25 -54.58 N	69.67 4.20 -27.01 N	74.41 6.13 -15.53 N	81.93 7.36 -10.42 N	88.69 7.77 -12.34 N	83.29 7.99 -7.52 N	82.85 7.91 -6.99 N	82.86 7.81 -8.13 N	75.60 7.65 -3.01 N	74.59 7.41 -3.92 N	74.33 7.32 -1.12 N	73.07 7.10 -0.91 N	73.04 6.68 -0.08 N	73.56 7.23 -0.89 N	67.53 6.24 -3.57 N	69.21 5.78 -7.42 N	71.53 5.56 -8.57 N
HOLTSVILLE_IC_9 23698	67.67 3.95 -18.91 N	67.64 3.67 -20.56 N	96.55 9.78 31.66 N	57.44 2.11 -30.65 N	56.04 2.35 -26.55 N	69.90 2.85 -35.95 N	86.20 4.16 -40.74 N	106.15 5.25 -54.58 N	69.67 4.20 -27.01 N	74.41 6.13 -15.53 N	81.93 7.36 -10.42 N	88.69 7.77 -12.34 N	83.29 7.99 -7.52 N	82.85 7.91 -6.99 N	82.86 7.81 -8.13 N	75.60 7.65 -3.01 N	74.59 7.41 -3.92 N	74.33 7.32 -1.12 N	73.07 7.10 -0.91 N	73.04 6.68 -0.08 N	73.56 7.23 -0.89 N	67.53 6.24 -3.57 N	69.21 5.78 -7.42 N	71.53 5.56 -8.57 N
HQ_GEN_CEDARS 23644	45.13 0.32 0.00 N	43.82 0.66 0.26 N	99.53 1.69 20.59 N	25.02 0.34 0.00 N	27.54 0.40 0.00 N	31.44 0.34 0.00 N	41.77 0.46 0.00 N	46.47 0.14 0.00 N	38.26 -0.20 0.00 N	52.01 -0.73 0.00 N	58.65 -5.49 0.00 N	62.81 -5.78 0.00 N	61.84 -5.94 0.00 N	62.12 -5.84 0.00 N	61.17 -5.75 0.00 N	59.19 -5.75 0.00 N	57.93 -5.34 0.00 N	61.04 -4.85 0.00 N	64.77 -0.28 0.00 N	66.07 -0.22 0.00 N	64.80 -0.64 0.00 N	57.29 -0.43 0.00 N	56.01 -0.01 0.00 N	57.91 0.50 0.00 N
HQ_GEN_CHAT DC 23651	44.67 -0.13 0.00 N	43.35 0.05 0.12 N	109.21 0.09 9.32 N	24.68 0.00 0.00 N	27.16 0.02 0.00 N	31.09 -0.01 0.00 N	53.60 -0.30 -5.09 N	45.69 -0.63 0.00 N	37.83 -0.62 0.00 N	51.68 -1.06 0.00 N	62.68 -1.47 0.00 N	67.05 -1.53 0.00 N	66.16 -1.62 0.00 N	66.46 -1.49 0.00 N	65.52 -1.40 0.00 N	63.47 -1.47 0.00 N	61.98 -1.29 0.00 N	64.66 -1.23 0.00 N	63.98 -1.08 0.00 N	65.24 -1.04 0.00 N	64.02 -1.41 0.00 N	56.70 -1.02 0.00 N	56.67 -0.74 4.25 N	57.20 -0.20 0.00 N
HUDSON AVE_GT_3 23810	47.47 2.67 0.00 N	45.22 2.32 0.52 N	85.89 6.49 39.03 N	25.93 1.25 0.00 N	28.50 1.36 0.00 N	32.79 1.69 0.00 N	43.80 2.49 0.00 N	49.97 3.64 0.00 N	41.76 3.30 0.00 N	57.68 4.94 0.00 N	70.52 6.38 0.00 N	75.32 6.74 0.00 N	74.56 6.78 0.00 N	74.69 6.73 0.00 N	73.66 6.75 0.00 N	72.69 6.69 -1.06 N	69.56 6.29 0.00 N	72.20 6.31 0.00 N	70.98 5.93 0.00 N	72.05 5.77 0.00 N	71.66 6.23 0.00 N	62.90 5.18 0.00 N	60.33 4.32 0.00 N	61.08 3.68 0.00 N
HUDSON AVE_GT_4 23540	47.47 2.67 0.00 N	45.22 2.32 0.52 N	85.89 6.49 39.03 N	25.93 1.25 0.00 N	28.50 1.36 0.00 N	32.79 1.69 0.00 N	43.80 2.49 0.00 N	49.97 3.64 0.00 N	41.76 3.30 0.00 N	57.68 4.94 0.00 N	70.52 6.38 0.00 N	75.32 6.74 0.00 N	74.56 6.78 0.00 N	74.69 6.73 0.00 N	73.66 6.75 0.00 N	72.69 6.69 -1.06 N	69.56 6.29 0.00 N	72.20 6.31 0.00 N	70.98 5.93 0.00 N	72.05 5.77 0.00 N	71.66 6.23 0.00 N	62.90 5.18 0.00 N	60.33 4.32 0.00 N	61.08 3.68 0.00 N
HUDSON AVE_GT_5 23657	47.47 2.67 0.00 N	45.22 2.32 0.52 N	85.89 6.49 39.03 N	25.93 1.25 0.00 N	28.50 1.36 0.00 N	32.79 1.69 0.00 N	43.80 2.49 0.00 N	49.97 3.64 0.00 N	41.76 3.30 0.00 N	57.68 4.94 0.00 N	70.52 6.38 0.00 N	75.32 6.74 0.00 N	74.56 6.78 0.00 N	74.69 6.73 0.00 N	73.66 6.75 0.00 N	72.69 6.69 -1.06 N	69.56 6.29 0.00 N	72.20 6.31 0.00 N	70.98 5.93 0.00 N	72.05 5.77 0.00 N	71.66 6.23 0.00 N	62.90 5.18 0.00 N	60.33 4.32 0.00 N	61.08 3.68 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUDSON_AVE_10 24168	47.50 2.69 0.00 N	45.24 2.34 0.52 N	85.98 6.58 39.03 N	25.94 1.27 0.00 N	28.50 1.37 0.00 N	32.80 1.70 0.00 N	43.82 2.51 0.00 N	50.04 3.72 0.00 N	41.82 3.36 0.00 N	57.75 5.01 0.00 N	70.63 6.49 0.00 N	75.44 6.86 0.00 N	74.69 6.91 0.00 N	74.82 6.86 0.00 N	73.78 6.86 0.00 N	72.81 6.80 -1.06 N	69.67 6.41 0.00 N	72.32 6.43 0.00 N	71.08 6.03 0.00 N	72.13 5.85 0.00 N	71.66 6.23 0.00 N	62.92 5.20 0.00 N	60.35 4.34 0.00 N	61.08 3.68 0.00 N	
HUNTLEY___63 23557	40.09 -4.72 0.00 N	37.50 -4.90 1.02 N	8.67 -14.31 95.46 N	22.06 -2.62 0.00 N	24.27 -2.87 0.00 N	27.70 -3.40 0.00 N	36.27 -5.04 0.00 N	42.05 -4.28 0.00 N	34.56 -3.90 0.00 N	47.81 -4.93 0.00 N	58.10 -6.04 0.00 N	62.79 -5.80 0.00 N	62.07 -5.71 0.00 N	62.61 -5.35 0.00 N	60.10 -6.82 0.00 N	58.54 -6.57 -0.17 N	57.48 -5.78 0.00 N	60.00 -5.90 0.00 N	58.95 -6.11 0.00 N	59.72 -6.56 0.00 N	59.01 -6.42 0.00 N	52.19 -5.52 0.00 N	51.12 -4.90 0.00 N	51.72 -5.68 0.00 N	
HUNTLEY___64 23558	40.09 -4.72 0.00 N	37.50 -4.90 1.02 N	8.67 -14.31 95.46 N	22.06 -2.62 0.00 N	24.27 -2.87 0.00 N	27.70 -3.40 0.00 N	36.27 -5.04 0.00 N	42.05 -4.28 0.00 N	34.56 -3.90 0.00 N	47.81 -4.93 0.00 N	58.10 -6.04 0.00 N	62.79 -5.80 0.00 N	62.07 -5.71 0.00 N	62.61 -5.35 0.00 N	60.10 -6.82 0.00 N	58.54 -6.57 -0.17 N	57.48 -5.78 0.00 N	60.00 -5.90 0.00 N	58.95 -6.11 0.00 N	59.72 -6.56 0.00 N	59.01 -6.42 0.00 N	52.19 -5.52 0.00 N	51.12 -4.90 0.00 N	51.72 -5.68 0.00 N	
HUNTLEY___65 23559	40.09 -4.72 0.00 N	37.50 -4.90 1.02 N	8.67 -14.31 95.46 N	22.06 -2.62 0.00 N	24.27 -2.87 0.00 N	27.70 -3.40 0.00 N	36.27 -5.04 0.00 N	42.05 -4.28 0.00 N	34.56 -3.90 0.00 N	47.81 -4.93 0.00 N	58.10 -6.04 0.00 N	62.79 -5.80 0.00 N	62.07 -5.71 0.00 N	62.61 -5.35 0.00 N	60.10 -6.82 0.00 N	58.54 -6.57 -0.17 N	57.48 -5.78 0.00 N	60.00 -5.90 0.00 N	58.95 -6.11 0.00 N	59.72 -6.56 0.00 N	59.01 -6.42 0.00 N	52.19 -5.52 0.00 N	51.12 -4.90 0.00 N	51.72 -5.68 0.00 N	
HUNTLEY___66 23560	40.09 -4.72 0.00 N	37.50 -4.90 1.02 N	8.67 -14.31 95.46 N	22.06 -2.62 0.00 N	24.27 -2.87 0.00 N	27.70 -3.40 0.00 N	36.27 -5.04 0.00 N	42.05 -4.28 0.00 N	34.56 -3.90 0.00 N	47.81 -4.93 0.00 N	58.10 -6.04 0.00 N	62.79 -5.80 0.00 N	62.07 -5.71 0.00 N	62.61 -5.35 0.00 N	60.10 -6.82 0.00 N	58.54 -6.57 -0.17 N	57.48 -5.78 0.00 N	60.00 -5.90 0.00 N	58.95 -6.11 0.00 N	59.72 -6.56 0.00 N	59.01 -6.42 0.00 N	52.19 -5.52 0.00 N	51.12 -4.90 0.00 N	51.72 -5.68 0.00 N	
HUNTLEY___67 23561	39.46 -5.35 0.00 N	36.86 -5.54 1.02 N	6.92 -15.98 95.52 N	21.69 -2.98 0.00 N	23.86 -3.28 0.00 N	27.19 -3.91 0.00 N	35.56 -5.75 0.00 N	41.19 -5.14 0.00 N	33.88 -4.58 0.00 N	46.70 -6.04 0.00 N	56.71 -7.43 0.00 N	61.30 -7.29 0.00 N	60.62 -7.17 0.00 N	61.14 -6.82 0.00 N	58.70 -8.22 0.00 N	57.26 -7.86 -0.17 N	56.31 -6.95 0.00 N	58.77 -7.12 0.00 N	57.74 -7.31 0.00 N	58.47 -7.82 0.00 N	57.79 -7.65 0.00 N	51.09 -6.63 0.00 N	50.07 -5.94 0.00 N	50.68 -6.73 0.00 N	
HUNTLEY___68 23562	39.46 -5.35 0.00 N	36.86 -5.54 1.02 N	6.92 -15.98 95.52 N	21.70 -2.98 0.00 N	23.86 -3.28 0.00 N	27.19 -3.91 0.00 N	35.56 -5.75 0.00 N	41.19 -5.14 0.00 N	33.88 -4.58 0.00 N	46.70 -6.04 0.00 N	56.71 -7.43 0.00 N	61.30 -7.28 0.00 N	60.62 -7.17 0.00 N	61.15 -6.81 0.00 N	58.70 -8.22 0.00 N	57.26 -7.86 -0.17 N	56.31 -6.95 0.00 N	58.77 -7.12 0.00 N	57.74 -7.31 0.00 N	58.47 -7.82 0.00 N	57.79 -7.64 0.00 N	51.09 -6.63 0.00 N	50.07 -5.94 0.00 N	50.68 -6.73 0.00 N	
INDECK___CORINTH 23802	48.07 3.26 0.00 N	45.78 2.91 0.55 N	83.25 7.86 43.04 N	26.39 1.71 0.00 N	28.93 1.79 0.00 N	33.30 2.20 0.00 N	44.80 3.49 0.00 N	49.71 3.38 0.00 N	42.08 3.62 0.00 N	57.80 5.06 0.00 N	70.13 5.98 0.00 N	73.75 5.17 0.00 N	72.79 5.01 0.00 N	70.23 2.27 0.00 N	69.44 2.52 0.00 N	69.57 3.26 -1.37 N	65.88 2.62 0.00 N	69.22 3.33 0.00 N	68.30 3.25 0.00 N	69.55 3.27 0.00 N	69.33 3.89 0.00 N	60.48 2.75 0.00 N	58.04 2.02 0.00 N	59.18 1.78 0.00 N	
INDECK___ILION 23567	45.92 1.12 0.00 N	43.49 0.94 0.87 N	52.12 2.45 68.76 N	25.18 0.51 0.00 N	27.71 0.57 0.00 N	31.73 0.63 0.00 N	42.41 1.10 0.00 N	47.55 1.23 0.00 N	39.26 0.80 0.00 N	54.06 1.32 0.00 N	65.78 1.63 0.00 N	70.23 1.64 0.00 N	69.36 1.58 0.00 N	69.36 1.41 0.00 N	68.37 1.45 0.00 N	66.39 1.49 0.04 N	64.61 1.35 0.00 N	67.23 1.34 0.00 N	66.28 1.23 0.00 N	67.48 1.19 0.00 N	66.88 1.45 0.00 N	58.81 1.09 0.00 N	57.25 1.23 0.00 N	58.74 1.34 0.00 N	
INDECK___OLEAN 23982	40.56 -4.24 0.00 N	37.72 -4.70 1.00 N	5.72 -14.91 97.79 N	22.02 -2.66 0.00 N	24.23 -2.91 0.00 N	27.80 -3.30 0.00 N	36.70 -4.61 0.00 N	42.92 -3.40 0.00 N	35.57 -2.89 0.00 N	49.30 -3.44 0.00 N	60.29 -3.85 0.00 N	65.04 -3.55 0.00 N	64.45 -3.34 0.00 N	65.10 -2.86 0.00 N	62.56 -4.35 0.00 N	61.19 -3.95 -0.20 N	60.09 -3.18 0.00 N	62.42 -3.48 0.00 N	61.35 -3.71 0.00 N	62.25 -4.03 0.00 N	61.75 -3.69 0.00 N	54.09 -3.64 0.00 N	52.56 -3.45 0.00 N	52.31 -5.09 0.00 N	
INDECK___OSWEGO 23783	44.82 0.01 0.00 N	42.23 -0.21 0.98 N	37.78 -1.08 79.57 N	24.54 -0.13 0.00 N	27.04 -0.10 0.00 N	31.10 0.00 0.00 N	41.59 0.29 0.00 N	47.65 1.32 0.00 N	39.69 1.23 0.00 N	54.45 1.71 0.00 N	66.18 2.03 0.00 N	70.94 2.36 0.00 N	70.24 2.46 0.00 N	70.53 2.57 0.00 N	68.95 2.03 0.00 N	67.04 1.99 -0.10 N	65.24 1.98 0.00 N	67.83 1.94 0.00 N	66.88 1.83 0.00 N	68.18 1.89 0.00 N	67.54 2.11 0.00 N	59.48 1.75 0.00 N	57.39 1.38 0.00 N	57.95 0.55 0.00 N	
INDECK___YERKES 23781	40.09 -4.72 0.00 N	37.50 -4.90 1.02 N	8.67 -14.31 95.46 N	22.06 -2.62 0.00 N	24.27 -2.87 0.00 N	27.70 -3.40 0.00 N	36.27 -5.04 0.00 N	42.05 -4.28 0.00 N	34.56 -3.90 0.00 N	47.81 -4.93 0.00 N	58.10 -6.04 0.00 N	62.79 -5.80 0.00 N	62.07 -5.71 0.00 N	62.61 -5.35 0.00 N	60.10 -6.82 0.00 N	58.54 -6.57 -0.17 N	57.48 -5.78 0.00 N	60.00 -5.90 0.00 N	58.95 -6.11 0.00 N	59.72 -6.56 0.00 N	59.01 -6.42 0.00 N	52.19 -5.52 0.00 N	51.12 -4.90 0.00 N	51.72 -5.68 0.00 N	
INDIAN POINT_GT_1 24139	47.07 2.27 0.00 N	44.84 1.94 0.52 N	84.95 5.55 39.03 N	25.72 1.04 0.00 N	28.26 1.12 0.00 N	32.50 1.39 0.00 N	43.41 2.11 0.00 N	49.46 3.14 0.00 N	41.32 2.87 0.00 N	57.05 4.32 0.00 N	69.73 5.59 0.00 N	74.46 5.87 0.00 N	73.75 5.97 0.00 N	73.82 5.87 0.00 N	72.81 5.89 0.00 N	71.84 5.85 -1.05 N	68.71 5.45 0.00 N	71.36 5.46 0.00 N	70.16 5.11 0.00 N	71.28 4.99 0.00 N	70.89 5.45 0.00 N	62.21 4.49 0.00 N	59.70 3.68 0.00 N	60.42 3.02 0.00 N	
INDIAN POINT_GT_2	47.07	44.84	84.95	25.72	28.26	32.50	43.41	49.46	41.32	57.05	69.73	74.46	73.75	73.82	72.81	71.84	68.71	71.36	70.16	71.28	70.89	62.21	59.70	60.42	

23659	2.27 0.00 N	1.94 0.52 N	5.55 39.03 N	1.04 0.00 N	1.12 0.00 N	1.39 0.00 N	2.11 0.00 N	3.14 0.00 N	2.87 0.00 N	4.32 0.00 N	5.59 0.00 N	5.87 0.00 N	5.97 0.00 N	5.87 0.00 N	5.89 0.00 N	5.85 -1.05 N	5.45 0.00 N	5.46 0.00 N	5.11 0.00 N	4.99 0.00 N	5.45 0.00 N	4.49 0.00 N	3.68 0.00 N	3.02 0.00 N
INDIAN POINT_GT_3 24019	47.07 2.27 0.00 N	44.84 1.94 0.52 N	84.95 5.55 39.03 N	25.72 1.04 0.00 N	28.26 1.12 0.00 N	32.50 1.39 0.00 N	43.41 2.11 0.00 N	49.46 3.14 0.00 N	41.32 2.87 0.00 N	57.05 4.32 0.00 N	69.73 5.59 0.00 N	74.46 5.87 0.00 N	73.75 5.97 0.00 N	73.82 5.87 0.00 N	72.81 5.89 0.00 N	71.84 5.85 -1.05 N	68.71 5.45 0.00 N	71.36 5.46 0.00 N	70.16 5.11 0.00 N	71.28 4.99 0.00 N	70.89 5.45 0.00 N	62.21 4.49 0.00 N	59.70 3.68 0.00 N	60.42 3.02 0.00 N
INDIAN POINT____2 23530	46.75 1.95 0.00 N	44.53 1.63 0.52 N	84.21 4.82 39.03 N	25.54 0.87 0.00 N	28.07 0.93 0.00 N	32.29 1.18 0.00 N	43.13 1.82 0.00 N	49.13 2.81 0.00 N	41.05 2.59 0.00 N	56.67 3.93 0.00 N	69.28 5.14 0.00 N	73.99 5.41 0.00 N	73.29 5.51 0.00 N	73.37 5.41 0.00 N	72.36 5.44 0.00 N	71.37 5.39 -1.04 N	68.28 5.01 0.00 N	70.90 5.01 0.00 N	69.71 4.66 0.00 N	70.80 4.52 0.00 N	70.41 4.98 0.00 N	61.81 4.09 0.00 N	59.30 3.28 0.00 N	60.05 2.65 0.00 N
INDIAN POINT____3 23531	46.72 1.92 0.00 N	44.51 1.61 0.52 N	84.12 4.73 39.03 N	25.53 0.85 0.00 N	28.06 0.92 0.00 N	32.27 1.17 0.00 N	43.09 1.78 0.00 N	49.08 2.76 0.00 N	41.00 2.55 0.00 N	56.60 3.86 0.00 N	69.20 5.05 0.00 N	73.90 5.31 0.00 N	73.18 5.39 0.00 N	73.26 5.31 0.00 N	72.26 5.34 0.00 N	71.28 5.28 -1.06 N	68.17 4.91 0.00 N	70.80 4.91 0.00 N	69.63 4.58 0.00 N	70.73 4.45 0.00 N	70.33 4.90 0.00 N	61.73 4.01 0.00 N	59.23 3.21 0.00 N	59.96 2.56 0.00 N
IP CORINTH____1 23988	48.10 3.29 0.00 N	45.80 2.93 0.55 N	83.34 7.96 43.04 N	26.40 1.72 0.00 N	28.96 1.82 0.00 N	33.34 2.24 0.00 N	44.83 3.53 0.00 N	49.89 3.56 0.00 N	42.12 3.67 0.00 N	57.85 5.12 0.00 N	70.22 6.08 0.00 N	73.99 5.41 0.00 N	72.98 5.19 0.00 N	70.77 2.82 0.00 N	69.98 3.06 0.00 N	70.11 3.79 -1.37 N	66.42 3.16 0.00 N	69.78 3.89 0.00 N	68.86 3.81 0.00 N	70.10 3.82 0.00 N	69.87 4.44 0.00 N	60.95 3.22 0.00 N	58.48 2.47 0.00 N	59.60 2.20 0.00 N
IP____TICONDEROGA 23804	48.56 3.75 0.00 N	46.18 3.30 0.54 N	85.22 9.09 42.30 N	26.69 2.01 0.00 N	29.20 2.06 0.00 N	33.69 2.59 0.00 N	45.18 3.87 0.00 N	50.27 3.95 0.00 N	42.05 3.59 0.00 N	57.78 5.04 0.00 N	70.67 6.52 0.00 N	75.28 6.69 0.00 N	74.20 6.42 0.00 N	72.88 4.93 0.00 N	72.56 5.64 0.00 N	72.20 5.92 -1.34 N	68.15 4.89 0.00 N	70.98 5.08 0.00 N	70.04 4.99 0.00 N	71.33 5.04 0.00 N	71.19 5.75 0.00 N	62.17 4.45 0.00 N	59.71 3.70 0.00 N	61.25 3.85 0.00 N
JARVIS____ 23743	44.94 0.14 0.00 N	42.64 0.09 0.87 N	49.98 0.31 68.76 N	24.73 0.05 0.00 N	27.19 0.05 0.00 N	31.17 0.07 0.00 N	41.45 0.15 0.00 N	46.60 0.27 0.00 N	38.68 0.22 0.00 N	53.11 0.37 0.00 N	64.63 0.48 0.00 N	69.07 0.48 0.00 N	68.26 0.48 0.00 N	68.37 0.41 0.00 N	67.33 0.41 0.00 N	65.36 0.45 0.04 N	63.64 0.38 0.00 N	66.27 0.38 0.00 N	65.40 0.35 0.00 N	66.65 0.36 0.00 N	65.90 0.47 0.00 N	58.07 0.34 0.00 N	56.28 0.26 0.00 N	57.57 0.17 0.00 N
JENNISON____1 23625	44.42 -0.38 0.00 N	41.89 -0.68 0.86 N	55.42 -2.57 60.45 N	24.35 -0.33 0.00 N	26.81 -0.33 0.00 N	30.75 -0.35 0.00 N	41.14 -0.17 0.00 N	47.43 1.10 0.00 N	39.49 1.03 0.00 N	54.38 1.64 0.00 N	66.29 2.15 0.00 N	71.00 2.41 0.00 N	70.26 2.48 0.00 N	70.51 2.56 0.00 N	68.95 2.03 0.00 N	67.43 2.07 -0.42 N	65.34 2.08 0.00 N	67.94 2.05 0.00 N	66.97 1.92 0.00 N	68.17 1.89 0.00 N	67.64 2.21 0.00 N	59.30 1.58 0.00 N	57.09 1.07 0.00 N	57.46 0.06 0.00 N
JENNISON____2 23626	44.36 -0.44 0.00 N	41.83 -0.73 0.86 N	55.27 -2.71 60.45 N	24.32 -0.36 0.00 N	26.78 -0.36 0.00 N	30.70 -0.40 0.00 N	41.07 -0.24 0.00 N	47.33 1.00 0.00 N	39.41 0.95 0.00 N	54.26 1.53 0.00 N	66.16 2.02 0.00 N	70.86 2.27 0.00 N	70.11 2.33 0.00 N	70.36 2.41 0.00 N	68.81 1.89 0.00 N	67.30 1.94 -0.42 N	65.21 1.95 0.00 N	67.80 1.91 0.00 N	66.84 1.78 0.00 N	68.02 1.74 0.00 N	67.50 2.07 0.00 N	59.17 1.45 0.00 N	56.98 0.97 0.00 N	57.38 -0.02 0.00 N
KEDC PORT_JEFF_GT2 24210	67.60 3.88 -18.91 N	67.61 3.63 -20.56 N	96.43 9.66 31.66 N	57.42 2.09 -30.65 N	56.02 2.33 -26.55 N	69.87 2.82 -35.95 N	86.16 4.11 -40.74 N	106.11 5.21 -54.58 N	69.64 4.17 -27.01 N	74.34 6.07 -15.53 N	81.00 6.44 -10.42 N	88.18 7.26 -12.34 N	82.91 7.61 -7.52 N	82.48 7.54 -6.99 N	81.95 6.90 -8.13 N	74.58 6.63 -3.01 N	73.60 6.41 -3.92 N	73.31 6.30 -1.12 N	72.08 6.12 -0.91 N	72.05 5.69 -0.08 N	72.56 6.24 -0.89 N	66.75 5.46 -3.57 N	69.08 5.64 -7.42 N	71.44 5.46 -8.57 N
KEDC PORT_JEFF_GT3 24211	67.60 3.88 -18.91 N	67.61 3.63 -20.56 N	96.43 9.66 31.66 N	57.42 2.09 -30.65 N	56.02 2.33 -26.55 N	69.87 2.82 -35.95 N	86.16 4.11 -40.74 N	106.11 5.21 -54.58 N	69.64 4.17 -27.01 N	74.34 6.07 -15.53 N	80.98 6.42 -10.42 N	87.75 6.83 -12.34 N	82.38 7.08 -7.52 N	81.95 7.01 -6.99 N	81.84 6.79 -8.13 N	74.57 6.61 -3.01 N	73.59 6.40 -3.92 N	73.29 6.28 -1.12 N	72.07 6.11 -0.91 N	72.03 5.67 -0.08 N	72.55 6.22 -0.89 N	66.75 5.46 -3.57 N	69.07 5.63 -7.42 N	71.44 5.46 -8.57 N
KEDC_GLWD_GT4 24219	66.89 3.17 -18.91 N	66.82 2.84 -20.56 N	94.51 7.74 31.66 N	56.90 1.57 -30.65 N	55.41 1.72 -26.55 N	69.15 2.10 -35.95 N	85.11 3.07 -40.74 N	105.15 4.25 -54.58 N	69.22 3.75 -27.01 N	73.84 5.57 -15.53 N	81.63 7.07 -10.42 N	88.35 7.43 -12.34 N	82.81 7.51 -7.52 N	82.39 7.45 -6.99 N	82.49 7.44 -8.13 N	75.29 7.33 -3.01 N	74.17 6.99 -3.92 N	73.96 6.96 -1.12 N	72.58 6.62 -0.91 N	72.83 6.47 -0.08 N	73.29 6.97 -0.89 N	67.13 5.85 -3.57 N	68.43 4.99 -7.42 N	70.40 4.43 -8.57 N
KEDC_GLWD_GT5 24220	66.89 3.17 -18.91 N	66.82 2.84 -20.56 N	94.51 7.74 31.66 N	56.90 1.57 -30.65 N	55.41 1.72 -26.55 N	69.15 2.10 -35.95 N	85.11 3.07 -40.74 N	105.15 4.25 -54.58 N	69.22 3.75 -27.01 N	73.84 5.57 -15.53 N	81.63 7.07 -10.42 N	88.35 7.43 -12.34 N	82.81 7.51 -7.52 N	82.39 7.45 -6.99 N	82.49 7.44 -8.13 N	75.29 7.33 -3.01 N	74.17 6.99 -3.92 N	73.96 6.96 -1.12 N	72.58 6.62 -0.91 N	72.83 6.47 -0.08 N	73.29 6.97 -0.89 N	67.13 5.85 -3.57 N	68.43 4.99 -7.42 N	70.40 4.43 -8.57 N
KENSICO____ 23655	47.26 2.46 0.00 N	45.03 2.13 0.52 N	85.44 6.05 39.03 N	25.83 1.15 0.00 N	28.38 1.25 0.00 N	32.64 1.54 0.00 N	43.62 2.31 0.00 N	49.69 3.37 0.00 N	41.51 3.05 0.00 N	57.30 4.57 0.00 N	70.06 5.91 0.00 N	74.82 6.24 0.00 N	74.10 6.32 0.00 N	74.18 6.22 0.00 N	73.16 6.25 0.00 N	72.18 6.18 -1.06 N	69.04 5.78 0.00 N	71.70 5.81 0.00 N	70.50 5.45 0.00 N	71.61 5.32 0.00 N	71.21 5.77 0.00 N	62.50 4.78 0.00 N	59.97 3.95 0.00 N	60.74 3.34 0.00 N

KIAC_JFK_GT1 23816	47.45 2.65 0.00 N	45.24 2.34 0.52 N	86.04 6.64 39.03 N	25.96 1.28 0.00 N	28.53 1.39 0.00 N	32.79 1.69 0.00 N	43.71 2.40 0.00 N	49.71 3.38 0.00 N	41.53 3.07 0.00 N	57.39 4.65 0.00 N	70.07 5.92 0.00 N	74.85 6.26 0.00 N	74.10 6.32 0.00 N	74.27 6.31 0.00 N	73.28 6.36 0.00 N	72.32 6.31 -1.06 N	69.17 5.91 0.00 N	71.80 5.91 0.00 N	70.59 5.54 0.00 N	71.71 5.43 0.00 N	71.37 5.94 0.00 N	62.75 5.03 0.00 N	60.35 4.33 0.00 N	61.14 3.74 0.00 N
KIAC_JFK_GT2 23817	47.45 2.65 0.00 N	45.24 2.34 0.52 N	86.04 6.64 39.03 N	25.96 1.28 0.00 N	28.53 1.39 0.00 N	32.79 1.69 0.00 N	43.71 2.40 0.00 N	49.71 3.38 0.00 N	41.53 3.07 0.00 N	57.39 4.65 0.00 N	70.07 5.92 0.00 N	74.85 6.26 0.00 N	74.10 6.32 0.00 N	74.27 6.31 0.00 N	73.28 6.36 0.00 N	72.32 6.31 -1.06 N	69.17 5.91 0.00 N	71.80 5.91 0.00 N	70.59 5.54 0.00 N	71.71 5.43 0.00 N	71.37 5.94 0.00 N	62.75 5.03 0.00 N	60.35 4.33 0.00 N	61.14 3.74 0.00 N
KINTIGH____ 23543	39.51 -5.29 0.00 N	36.99 -4.40 1.03 N	10.54 -15.17 92.73 N	21.82 -2.85 0.00 N	23.92 -3.21 0.00 N	27.20 -3.90 0.00 N	35.67 -5.64 0.00 N	41.02 -4.62 0.00 N	33.84 -4.62 0.00 N	46.56 -6.17 0.00 N	56.49 -7.66 0.00 N	60.99 -7.59 0.00 N	60.31 -7.47 0.00 N	60.72 -7.24 0.00 N	58.56 -8.36 0.00 N	57.12 -7.97 -0.15 N	56.09 -7.17 0.00 N	58.55 -7.34 0.00 N	57.56 -7.48 0.00 N	58.34 -7.94 0.00 N	57.62 -7.81 0.00 N	50.92 -6.80 0.00 N	49.81 -6.21 0.00 N	50.54 -6.86 0.00 N
LEDERLE____ 23769	47.49 2.68 0.00 N	45.21 2.31 0.52 N	86.09 6.69 39.03 N	25.92 1.24 0.00 N	28.49 1.35 0.00 N	32.77 1.67 0.00 N	43.80 2.49 0.00 N	49.96 3.64 0.00 N	41.74 3.28 0.00 N	57.54 4.80 0.00 N	70.30 6.16 0.00 N	75.11 6.52 0.00 N	74.40 6.62 0.00 N	74.50 6.54 0.00 N	73.44 6.52 0.00 N	72.39 6.42 -1.02 N	69.28 6.02 0.00 N	71.97 6.08 0.00 N	70.87 5.82 0.00 N	72.05 5.77 0.00 N	71.65 6.22 0.00 N	62.88 5.16 0.00 N	60.29 4.27 0.00 N	60.97 3.57 0.00 N
LINDEN COGEN____ 23786	47.14 2.34 0.00 N	44.91 2.01 0.52 N	85.06 5.66 39.03 N	25.75 1.08 0.00 N	28.30 1.16 0.00 N	32.56 1.46 0.00 N	43.49 2.18 0.00 N	49.62 3.29 0.00 N	41.46 3.00 0.00 N	57.26 4.53 0.00 N	70.00 5.85 0.00 N	74.77 6.18 0.00 N	74.04 6.25 0.00 N	74.14 6.18 0.00 N	73.11 6.19 0.00 N	72.16 6.15 -1.06 N	69.04 5.78 0.00 N	71.67 5.78 0.00 N	70.43 5.38 0.00 N	71.52 5.24 0.00 N	71.14 5.70 0.00 N	62.45 4.73 0.00 N	59.90 3.89 0.00 N	60.68 3.28 0.00 N
LIPA_MISC_IPP 23656	67.60 3.89 -18.91 N	67.58 3.61 -20.56 N	96.36 9.59 31.66 N	57.40 2.07 -30.65 N	56.00 2.31 -26.55 N	69.87 2.81 -35.95 N	86.21 4.16 -40.74 N	106.02 5.12 -54.58 N	69.49 4.02 -27.01 N	74.13 5.86 -15.53 N	81.70 7.14 -10.42 N	88.43 7.50 -12.34 N	83.03 7.73 -7.52 N	82.58 7.64 -6.99 N	82.62 7.57 -8.13 N	75.38 7.43 -3.01 N	74.37 7.19 -3.92 N	74.10 7.09 -1.12 N	72.83 6.87 -0.91 N	72.78 6.42 -0.08 N	73.30 6.98 -0.89 N	67.35 6.06 -3.57 N	69.08 5.64 -7.42 N	71.45 5.47 -8.57 N
LITTLE FALLS____HYD 24013	47.00 2.20 0.00 N	44.43 1.88 0.87 N	54.51 4.84 68.76 N	25.69 1.02 0.00 N	28.29 1.16 0.00 N	32.50 1.40 0.00 N	43.52 2.21 0.00 N	49.12 2.79 0.00 N	40.68 2.22 0.00 N	56.25 3.51 0.00 N	68.66 4.52 0.00 N	73.24 4.65 0.00 N	72.27 4.49 0.00 N	72.11 4.15 0.00 N	71.13 4.21 0.00 N	69.20 4.29 0.04 N	67.26 4.00 0.00 N	69.92 4.03 0.00 N	68.85 3.80 0.00 N	69.98 3.70 0.00 N	69.58 4.14 0.00 N	60.93 3.21 0.00 N	58.77 2.75 0.00 N	59.97 2.57 0.00 N
LONG_LAKE_PHOENIX 24014	44.56 -0.24 0.00 N	41.97 -0.46 0.99 N	36.06 -1.69 80.68 N	24.41 -0.27 0.00 N	26.88 -0.25 0.00 N	30.92 -0.18 0.00 N	41.33 0.02 0.00 N	47.33 1.00 0.00 N	39.44 0.98 0.00 N	54.11 1.37 0.00 N	65.74 1.60 0.00 N	70.47 1.89 0.00 N	69.75 1.97 0.00 N	70.05 2.09 0.00 N	68.48 1.57 0.00 N	66.58 1.54 -0.11 N	64.81 1.55 0.00 N	67.42 1.53 0.00 N	66.47 1.42 0.00 N	67.76 1.48 0.00 N	67.10 1.67 0.00 N	59.10 1.38 0.00 N	57.06 1.04 0.00 N	57.63 0.23 0.00 N
LOVETT____3 23632	46.43 1.63 0.00 N	44.16 1.26 0.52 N	83.26 3.87 39.03 N	25.38 0.71 0.00 N	27.90 0.76 0.00 N	32.07 0.97 0.00 N	42.76 1.45 0.00 N	48.63 2.30 0.00 N	40.63 2.17 0.00 N	56.05 3.31 0.00 N	68.50 4.36 0.00 N	73.16 4.57 0.00 N	72.46 4.68 0.00 N	72.53 4.58 0.00 N	71.54 4.62 0.00 N	70.55 4.57 -1.03 N	67.48 4.22 0.00 N	70.08 4.19 0.00 N	68.91 3.86 0.00 N	69.99 3.71 0.00 N	69.58 4.15 0.00 N	61.10 3.38 0.00 N	58.62 2.61 0.00 N	59.41 2.01 0.00 N
LOVETT____4 23642	46.83 2.03 0.00 N	44.57 1.67 0.52 N	84.30 4.91 39.03 N	25.60 0.92 0.00 N	28.14 1.00 0.00 N	32.35 1.25 0.00 N	43.14 1.84 0.00 N	49.12 2.79 0.00 N	41.04 2.59 0.00 N	56.63 3.89 0.00 N	69.23 5.08 0.00 N	73.94 5.36 0.00 N	73.24 5.46 0.00 N	73.33 5.37 0.00 N	72.30 5.38 0.00 N	71.31 5.34 -1.03 N	68.22 4.95 0.00 N	70.85 4.96 0.00 N	69.65 4.60 0.00 N	70.74 4.45 0.00 N	70.35 4.92 0.00 N	61.75 4.03 0.00 N	59.24 3.23 0.00 N	59.99 2.59 0.00 N
LOVETT____5 23593	46.83 2.03 0.00 N	44.57 1.67 0.52 N	84.30 4.91 39.03 N	25.60 0.92 0.00 N	28.14 1.00 0.00 N	32.35 1.25 0.00 N	43.14 1.84 0.00 N	49.12 2.79 0.00 N	41.04 2.59 0.00 N	56.63 3.89 0.00 N	69.23 5.08 0.00 N	73.94 5.36 0.00 N	73.24 5.45 0.00 N	73.33 5.37 0.00 N	72.30 5.38 0.00 N	71.31 5.34 -1.03 N	68.22 4.95 0.00 N	70.85 4.96 0.00 N	69.65 4.60 0.00 N	70.74 4.45 0.00 N	70.35 4.92 0.00 N	61.75 4.03 0.00 N	59.24 3.23 0.00 N	59.99 2.59 0.00 N
LOWER RAQUET____HYD 24057	43.99 -0.82 0.00 N	43.16 0.11 0.37 N	89.71 0.16 28.88 N	24.70 0.03 0.00 N	27.20 0.07 0.00 N	30.82 -0.28 0.00 N	41.03 -0.28 0.00 N	45.51 -0.82 0.00 N	37.36 -1.10 0.00 N	50.83 -1.91 0.00 N	61.09 -3.05 0.00 N	65.50 -3.09 0.00 N	64.51 -3.27 0.00 N	64.87 -3.08 0.00 N	63.89 -3.03 0.00 N	61.86 -3.09 0.00 N	60.43 -2.83 0.00 N	63.18 -2.71 0.00 N	62.99 -2.07 0.00 N	64.18 -2.10 0.00 N	62.92 -2.52 0.00 N	55.74 -1.98 0.00 N	54.38 -1.64 0.00 N	56.72 -0.69 0.00 N
LOWER____HUDSON 24059	46.89 2.08 0.00 N	44.76 1.87 0.53 N	81.90 5.21 41.74 N	25.79 1.11 0.00 N	28.30 1.16 0.00 N	32.52 1.42 0.00 N	43.43 2.12 0.00 N	48.76 2.43 0.00 N	40.67 2.21 0.00 N	55.94 3.20 0.00 N	68.30 4.16 0.00 N	72.85 4.26 0.00 N	71.98 4.20 0.00 N	71.49 3.53 0.00 N	70.75 3.84 0.00 N	70.22 3.94 -1.34 N	66.64 3.38 0.00 N	69.36 3.47 0.00 N	68.36 3.31 0.00 N	69.53 3.25 0.00 N	69.20 3.76 0.00 N	60.60 2.87 0.00 N	58.30 2.28 0.00 N	59.53 2.13 0.00 N
LWR____OSWEGATCHIE_HYD 23850	44.70 -0.10 0.00 N	43.26 0.39 0.55 N	75.53 0.80 43.70 N	24.85 0.17 0.00 N	27.39 0.25 0.00 N	31.24 0.14 0.00 N	41.71 0.40 0.00 N	46.78 0.45 0.00 N	38.58 0.12 0.00 N	53.50 0.77 0.00 N	64.93 0.79 0.00 N	69.70 1.12 0.00 N	68.91 1.13 0.00 N	69.17 1.21 0.00 N	67.87 0.95 0.00 N	65.89 0.95 0.00 N	64.19 0.93 0.00 N	66.83 0.94 0.00 N	66.09 1.04 0.00 N	67.30 1.02 0.00 N	66.48 1.04 0.00 N	58.61 0.89 0.00 N	56.83 0.82 0.00 N	58.17 0.77 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MG INDUSTRY___DRP 24185	46.42 1.62 0.00 N	44.38 1.48 0.52 N	81.78 4.25 40.90 N	25.55 0.87 0.00 N	28.06 0.92 0.00 N	32.19 1.09 0.00 N	42.85 1.54 0.00 N	48.30 1.98 0.00 N	40.21 1.75 0.00 N	55.33 2.59 0.00 N	67.55 3.40 0.00 N	72.13 3.54 0.00 N	71.39 3.61 0.00 N	71.37 3.41 0.00 N	70.44 3.52 0.00 N	69.77 3.52 -1.32 N	66.43 3.17 0.00 N	69.07 3.18 0.00 N	68.07 3.01 0.00 N	69.24 2.96 0.00 N	68.76 3.33 0.00 N	60.35 2.63 0.00 N	58.15 2.13 0.00 N	59.29 1.89 0.00 N	
MID___OSWEGATCHIE_HYD 23849	44.70 -0.10 0.00 N	43.26 0.39 0.55 N	75.53 0.80 43.70 N	24.85 0.17 0.00 N	27.39 0.25 0.00 N	31.24 0.14 0.00 N	41.71 0.40 0.00 N	46.78 0.45 0.00 N	38.58 0.12 0.00 N	53.50 0.77 0.00 N	64.93 0.79 0.00 N	69.70 1.12 0.00 N	68.91 1.13 0.00 N	69.17 1.21 0.00 N	67.87 0.95 0.00 N	65.89 0.95 0.00 N	64.19 0.93 0.00 N	66.83 0.94 0.00 N	66.09 1.04 0.00 N	67.30 1.02 0.00 N	66.48 1.04 0.00 N	58.61 0.89 0.00 N	56.83 0.82 0.00 N	58.17 0.77 0.00 N	
MID___RAQUETTE_HYD 23851	43.99 -0.82 0.00 N	43.16 0.11 0.37 N	89.71 0.16 28.88 N	24.70 0.03 0.00 N	27.20 0.07 0.00 N	30.82 -0.28 0.00 N	41.03 -0.28 0.00 N	45.51 -0.82 0.00 N	37.36 -1.10 0.00 N	50.83 -1.91 0.00 N	61.09 -3.05 0.00 N	65.50 -3.09 0.00 N	64.51 -3.27 0.00 N	64.87 -3.08 0.00 N	63.89 -3.03 0.00 N	61.86 -3.09 0.00 N	60.43 -2.83 0.00 N	63.18 -2.71 0.00 N	62.99 -2.07 0.00 N	64.18 -2.10 0.00 N	62.92 -2.52 0.00 N	55.74 -1.98 0.00 N	54.38 -1.64 0.00 N	56.72 -0.69 0.00 N	
MILLIKEN___1 23584	40.53 -4.27 0.00 N	37.81 -4.64 0.97 N	18.58 -13.29 86.56 N	22.67 -2.00 0.00 N	24.85 -2.29 0.00 N	28.00 -3.10 0.00 N	37.77 -3.54 0.00 N	44.96 -1.36 0.00 N	37.74 -0.72 0.00 N	51.55 -1.19 0.00 N	62.64 -1.50 0.00 N	67.20 -1.39 0.00 N	66.45 -1.33 0.00 N	66.77 -1.19 0.00 N	65.12 -1.80 0.00 N	63.42 -1.73 -0.20 N	61.71 -1.55 0.00 N	64.22 -1.68 0.00 N	63.29 -1.77 0.00 N	64.44 -1.84 0.00 N	63.87 -1.56 0.00 N	56.18 -1.55 0.00 N	54.03 -1.99 0.00 N	54.33 -3.07 0.00 N	
MILLIKEN___2 23585	40.44 -4.36 0.00 N	37.75 -4.70 0.97 N	18.59 -13.28 86.56 N	22.65 -2.03 0.00 N	24.83 -2.31 0.00 N	27.98 -3.12 0.00 N	37.86 -3.44 0.00 N	45.19 -1.14 0.00 N	37.91 -0.55 0.00 N	51.82 -0.92 0.00 N	62.97 -1.17 0.00 N	67.54 -1.05 0.00 N	66.80 -0.98 0.00 N	67.12 -0.83 0.00 N	65.46 -1.46 0.00 N	63.75 -1.40 -0.20 N	62.04 -1.23 0.00 N	64.56 -1.33 0.00 N	63.63 -1.43 0.00 N	64.77 -1.51 0.00 N	64.22 -1.22 0.00 N	56.48 -1.25 0.00 N	54.33 -1.69 0.00 N	54.63 -2.77 0.00 N	
MILLIKEN___DIESEL 23629	40.69 -4.11 0.00 N	37.97 -4.48 0.97 N	19.12 -12.74 86.56 N	22.75 -1.93 0.00 N	24.94 -2.20 0.00 N	28.13 -2.97 0.00 N	37.98 -3.32 0.00 N	45.19 -1.14 0.00 N	37.91 -0.55 0.00 N	51.82 -0.92 0.00 N	62.97 -1.17 0.00 N	67.54 -1.05 0.00 N	66.80 -0.98 0.00 N	67.12 -0.83 0.00 N	65.46 -1.46 0.00 N	63.75 -1.40 -0.20 N	62.04 -1.23 0.00 N	64.56 -1.33 0.00 N	63.63 -1.43 0.00 N	64.77 -1.51 0.00 N	64.22 -1.22 0.00 N	56.48 -1.25 0.00 N	54.33 -1.69 0.00 N	54.63 -2.77 0.00 N	
MODEL_CITY_ENERGY 24167	39.50 -5.30 0.00 N	36.93 -5.47 1.02 N	7.69 -15.74 95.00 N	21.74 -2.94 0.00 N	23.91 -3.22 0.00 N	27.25 -3.86 0.00 N	35.60 -5.71 0.00 N	41.13 -5.19 0.00 N	33.80 -4.66 0.00 N	46.51 -6.23 0.00 N	56.47 -7.68 0.00 N	61.05 -7.53 0.00 N	60.37 -7.41 0.00 N	60.88 -7.08 0.00 N	58.41 -8.51 0.00 N	56.95 -8.16 -0.17 N	56.04 -7.23 0.00 N	58.52 -7.37 0.00 N	57.49 -7.56 0.00 N	58.18 -8.11 0.00 N	57.48 -7.95 0.00 N	50.88 -6.84 0.00 N	49.92 -6.09 0.00 N	50.62 -6.78 0.00 N	
MOHAWK_PAPER___DRP 24187	46.87 2.06 0.00 N	44.76 1.87 0.53 N	81.72 5.21 41.93 N	25.77 1.10 0.00 N	28.30 1.16 0.00 N	32.52 1.42 0.00 N	43.38 2.07 0.00 N	48.88 2.55 0.00 N	40.71 2.25 0.00 N	56.00 3.26 0.00 N	68.38 4.23 0.00 N	73.01 4.43 0.00 N	72.18 4.39 0.00 N	71.99 4.04 0.00 N	71.14 4.23 0.00 N	70.54 4.25 -1.35 N	67.05 3.79 0.00 N	69.75 3.86 0.00 N	68.76 3.70 0.00 N	69.96 3.67 0.00 N	69.54 4.11 0.00 N	60.94 3.22 0.00 N	58.63 2.61 0.00 N	59.77 2.37 0.00 N	
MONGAUP___HYD 23641	47.67 2.86 0.00 N	45.41 2.51 0.52 N	86.31 7.01 39.13 N	26.06 1.38 0.00 N	28.65 1.51 0.00 N	32.96 1.86 0.00 N	44.09 2.78 0.00 N	50.29 3.96 0.00 N	42.02 3.56 0.00 N	58.01 5.27 0.00 N	70.91 6.76 0.00 N	75.82 7.23 0.00 N	75.09 7.30 0.00 N	75.18 7.22 0.00 N	74.08 7.16 0.00 N	72.93 7.02 -0.97 N	69.58 6.32 0.00 N	72.27 6.38 0.00 N	71.18 6.12 0.00 N	72.72 6.43 0.00 N	72.29 6.85 0.00 N	63.40 5.67 0.00 N	60.76 4.74 0.00 N	61.41 4.01 0.00 N	
MONTAUK___DIESEL 23721	69.21 5.49 -18.91 N	69.02 5.05 -20.56 N	100.14 13.37 31.66 N	58.18 2.86 -30.65 N	56.88 3.19 -26.55 N	70.93 3.88 -35.95 N	87.80 5.76 -40.74 N	108.14 7.24 -54.58 N	71.20 5.73 -27.01 N	74.84 6.57 -15.53 N	85.21 10.65 -10.42 N	92.25 11.32 -12.34 N	86.83 11.53 -7.52 N	86.46 11.51 -6.99 N	86.40 11.35 -8.13 N	79.10 11.14 -3.01 N	78.02 10.84 -3.92 N	77.85 10.85 -1.12 N	76.57 10.61 -0.91 N	76.57 10.21 -0.08 N	77.18 10.86 -0.89 N	70.58 9.29 -3.57 N	71.88 8.44 -7.42 N	73.92 7.94 -8.57 N	
N SALMON___HYD 24042	44.20 -0.60 0.00 N	43.01 -0.14 0.27 N	96.80 -0.48 21.15 N	24.58 -0.10 0.00 N	27.06 -0.08 0.00 N	30.85 -0.25 0.00 N	40.93 -0.38 0.00 N	45.25 -1.08 0.00 N	37.36 -1.10 0.00 N	50.91 -1.83 0.00 N	61.63 -2.52 0.00 N	66.09 -2.49 0.00 N	65.04 -2.74 0.00 N	65.31 -2.65 0.00 N	64.43 -2.49 0.00 N	62.44 -2.51 0.00 N	60.94 -2.33 0.00 N	63.65 -2.24 0.00 N	63.20 -1.85 0.00 N	64.40 -1.88 0.00 N	63.09 -2.35 0.00 N	55.88 -1.84 0.00 N	54.55 -1.47 0.00 N	56.67 -0.73 0.00 N	
N.E._GEN_SANDY PD 24062	46.74 1.94 0.00 N	44.61 1.71 0.52 N	82.39 4.86 40.90 N	25.69 1.01 0.00 N	28.18 1.04 0.00 N	32.37 1.27 0.00 N	56.00 2.10 -5.09 N	48.59 2.26 0.00 N	40.52 2.06 0.00 N	55.79 3.05 0.00 N	68.23 4.08 0.00 N	72.87 4.28 0.00 N	72.05 4.26 0.00 N	71.73 3.78 0.00 N	71.05 4.13 0.00 N	70.39 4.19 -1.25 N	66.84 3.58 0.00 N	69.44 3.55 0.00 N	68.40 3.35 0.00 N	69.59 3.31 0.00 N	69.24 3.81 0.00 N	60.71 2.99 0.00 N	58.44 2.42 0.00 N	59.65 2.25 0.00 N	
NARROWS_GT1_1 24228	48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N	
NARROWS_GT1_2	48.84	46.46	89.00	26.58	29.22	33.63	44.91	51.41	43.11	59.59	72.88	77.82	77.04	77.19	76.10	75.04	71.78	74.55	73.37	74.53	74.24	75.83	63.09	63.02	

24229		4.04 0.00 N	3.56 0.52 N	9.61 39.03 N	1.91 0.00 N	2.08 0.00 N	2.53 0.00 N	3.60 0.00 N	5.08 0.00 N	4.65 0.00 N	6.86 0.00 N	8.73 0.00 N	9.24 0.00 N	9.25 0.00 N	9.23 0.00 N	9.18 0.00 N	9.04 -1.06 N	8.51 0.00 N	8.66 0.00 N	8.32 0.00 N	8.25 0.00 N	8.80 0.00 N	7.44 -10.66 N	6.40 -0.67 N	5.62 0.00 N
NARROWS_GT1_3 24230		48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N
NARROWS_GT1_4 24231		48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N
NARROWS_GT1_5 24232		48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N
NARROWS_GT1_6 24233		48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N
NARROWS_GT1_7 24234		48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N
NARROWS_GT1_8 24235		48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N
NARROWS_GT2_1 24236		48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N
NARROWS_GT2_2 24237		48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N
NARROWS_GT2_3 24238		48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N
NARROWS_GT2_4 24239		48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N
NARROWS_GT2_5 24240		48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N
NARROWS_GT2_6 24241		48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N
NARROWS_GT2_7 24242		48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N

NARROWS_GT2_8 24243	48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N
NEG CAPITAL___MECHNVIL 23645	47.16 2.36 0.00 N	44.99 2.10 0.53 N	82.33 5.83 41.93 N	25.92 1.25 0.00 N	28.45 1.31 0.00 N	32.70 1.60 0.00 N	43.73 2.42 0.00 N	49.11 2.78 0.00 N	41.03 2.57 0.00 N	56.43 3.69 0.00 N	68.87 4.72 0.00 N	73.34 4.75 0.00 N	72.44 4.66 0.00 N	71.73 3.77 0.00 N	71.00 4.08 0.00 N	70.54 4.26 -1.34 N	66.91 3.66 0.00 N	69.73 3.84 0.00 N	68.74 3.69 0.00 N	69.93 3.64 0.00 N	69.62 4.19 0.00 N	60.92 3.20 0.00 N	58.54 2.53 0.00 N	59.73 2.33 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	41.08 -3.72 0.00 N	38.52 -3.87 1.04 N	17.04 -10.83 90.56 N	22.61 -2.07 0.00 N	24.86 -2.28 0.00 N	28.43 -2.68 0.00 N	37.70 -3.60 0.00 N	43.23 -3.09 0.00 N	35.91 -2.55 0.00 N	49.42 -3.32 0.00 N	60.01 -4.14 0.00 N	64.50 -4.09 0.00 N	63.74 -4.05 0.00 N	64.07 -3.89 0.00 N	62.25 -4.67 0.00 N	60.64 -4.45 -0.14 N	59.25 -4.01 0.00 N	61.75 -4.14 0.00 N	60.75 -4.30 0.00 N	61.74 -4.54 0.00 N	61.14 -4.29 0.00 N	53.96 -3.76 0.00 N	52.39 -3.63 0.00 N	53.02 -4.38 0.00 N
NEG CENTRAL___DRP 24199	42.14 -2.67 0.00 N	39.46 -2.94 1.02 N	20.98 -8.38 89.07 N	23.16 -1.51 0.00 N	25.48 -1.66 0.00 N	29.20 -1.90 0.00 N	38.79 -2.52 0.00 N	44.39 -1.94 0.00 N	37.17 -1.28 0.00 N	50.96 -1.78 0.00 N	61.95 -2.20 0.00 N	66.47 -2.12 0.00 N	65.75 -2.04 0.00 N	66.08 -1.88 0.00 N	64.43 -2.50 0.00 N	62.75 -2.34 -0.15 N	61.14 -2.12 0.00 N	63.63 -2.26 0.00 N	62.68 -2.38 0.00 N	63.81 -2.47 0.00 N	63.24 -2.19 0.00 N	55.68 -2.04 0.00 N	53.88 -2.14 0.00 N	54.40 -3.00 0.00 N
NEG CENTRAL___INDECK 23768	41.89 -2.92 0.00 N	39.20 -3.22 1.00 N	10.25 -9.76 98.41 N	22.92 -1.76 0.00 N	25.23 -1.91 0.00 N	28.96 -2.15 0.00 N	38.48 -2.82 0.00 N	44.76 -1.57 0.00 N	38.92 0.46 0.00 N	53.16 0.42 0.00 N	64.36 0.21 0.00 N	69.23 0.65 0.00 N	68.47 0.69 0.00 N	68.98 1.03 0.00 N	67.04 0.12 0.00 N	65.11 -0.02 -0.18 N	63.48 0.22 0.00 N	66.05 0.16 0.00 N	65.00 -0.05 0.00 N	66.06 -0.22 0.00 N	65.55 0.12 0.00 N	57.72 0.00 0.00 N	55.71 -0.31 0.00 N	55.80 -1.60 0.00 N
NEG CENTRAL___SENECA 23627	41.77 -3.03 0.00 N	39.01 -3.40 1.01 N	16.59 -9.66 92.18 N	22.97 -1.71 0.00 N	25.27 -1.87 0.00 N	28.95 -2.15 0.00 N	38.39 -2.92 0.00 N	44.02 -2.30 0.00 N	37.01 -1.45 0.00 N	50.70 -2.04 0.00 N	61.65 -2.50 0.00 N	66.20 -2.39 0.00 N	65.49 -2.30 0.00 N	65.84 -2.12 0.00 N	64.07 -2.85 0.00 N	62.44 -2.67 -0.17 N	60.87 -2.39 0.00 N	63.35 -2.54 0.00 N	62.36 -2.69 0.00 N	63.44 -2.84 0.00 N	62.90 -2.53 0.00 N	55.36 -2.36 0.00 N	53.54 -2.48 0.00 N	53.95 -3.44 0.00 N
NEG CENTRAL___STATE_STREET 24147	42.12 -2.68 0.00 N	39.46 -2.95 1.01 N	23.87 -8.53 86.02 N	23.29 -1.39 0.00 N	25.59 -1.55 0.00 N	29.16 -1.94 0.00 N	39.04 -2.27 0.00 N	45.43 -0.90 0.00 N	37.93 -0.53 0.00 N	51.99 -0.75 0.00 N	63.20 -0.95 0.00 N	67.80 -0.79 0.00 N	67.07 -0.72 0.00 N	67.38 -0.57 0.00 N	65.72 -1.20 0.00 N	63.99 -1.11 -0.15 N	62.33 -0.93 0.00 N	64.87 -1.02 0.00 N	63.92 -1.13 0.00 N	65.08 -1.20 0.00 N	64.48 -0.95 0.00 N	56.77 -0.95 0.00 N	54.78 -1.23 0.00 N	55.24 -2.16 0.00 N
NEG MILLWOOD___DRP 24198	47.49 2.68 0.00 N	45.23 2.33 0.52 N	85.70 6.47 39.20 N	25.91 1.23 0.00 N	28.47 1.33 0.00 N	32.74 1.64 0.00 N	43.76 2.45 0.00 N	49.90 3.57 0.00 N	41.75 3.30 0.00 N	57.65 4.91 0.00 N	70.37 6.23 0.00 N	75.12 6.53 0.00 N	74.36 6.58 0.00 N	74.44 6.48 0.00 N	73.43 6.51 0.00 N	72.46 6.43 -1.08 N	69.29 6.03 0.00 N	71.96 6.06 0.00 N	70.79 5.74 0.00 N	71.93 5.65 0.00 N	71.57 6.13 0.00 N	62.79 5.07 0.00 N	60.21 4.19 0.00 N	60.91 3.51 0.00 N
NEG NORTH_FLCN_SEA 23793	43.65 -1.16 0.00 N	42.43 -0.77 0.22 N	98.93 -2.17 17.33 N	24.21 -0.47 0.00 N	26.62 -0.52 0.00 N	30.39 -0.71 0.00 N	40.36 -0.95 0.00 N	44.64 -1.69 0.00 N	36.94 -1.52 0.00 N	50.36 -2.37 0.00 N	61.09 -3.05 0.00 N	65.43 -3.16 0.00 N	64.43 -3.35 0.00 N	64.60 -3.36 0.00 N	63.87 -3.05 0.00 N	61.94 -3.00 0.00 N	60.29 -2.97 0.00 N	62.94 -2.96 0.00 N	62.30 -2.75 0.00 N	63.52 -2.77 0.00 N	62.36 -3.08 0.00 N	55.15 -2.57 0.00 N	53.83 -2.18 0.00 N	55.84 -1.56 0.00 N
NEG NORTH_KES_CHATAGAY 23792	44.10 -0.70 0.00 N	42.82 -0.37 0.23 N	99.09 -1.08 18.26 N	24.44 -0.24 0.00 N	26.89 -0.25 0.00 N	30.72 -0.38 0.00 N	40.76 -0.55 0.00 N	45.01 -1.31 0.00 N	37.24 -1.22 0.00 N	50.79 -1.95 0.00 N	61.57 -2.58 0.00 N	65.96 -2.63 0.00 N	64.94 -2.84 0.00 N	65.25 -2.71 0.00 N	64.38 -2.54 0.00 N	62.40 -2.54 0.00 N	60.87 -2.39 0.00 N	63.55 -2.34 0.00 N	62.95 -2.10 0.00 N	64.16 -2.12 0.00 N	62.90 -2.53 0.00 N	55.72 -2.00 0.00 N	54.40 -1.62 0.00 N	56.44 -0.97 0.00 N
NEG NORTH___ALICE_FALLS 23915	44.02 -0.78 0.00 N	42.78 -0.42 0.22 N	99.62 -1.29 17.52 N	24.40 -0.27 0.00 N	26.84 -0.30 0.00 N	30.65 -0.45 0.00 N	40.71 -0.59 0.00 N	45.04 -1.29 0.00 N	37.27 -1.19 0.00 N	50.84 -1.90 0.00 N	61.64 -2.50 0.00 N	66.03 -2.56 0.00 N	65.03 -2.76 0.00 N	65.23 -2.73 0.00 N	64.45 -2.48 0.00 N	62.49 -2.45 0.00 N	60.86 -2.41 0.00 N	63.54 -2.36 0.00 N	62.90 -2.16 0.00 N	64.12 -2.17 0.00 N	62.93 -2.50 0.00 N	55.65 -2.07 0.00 N	54.30 -1.71 0.00 N	56.30 -1.10 0.00 N
NEG NORTH___LWR_SARANAC 23913	44.02 -0.78 0.00 N	42.77 -0.43 0.22 N	99.62 -1.29 17.52 N	24.40 -0.27 0.00 N	26.84 -0.30 0.00 N	30.65 -0.45 0.00 N	40.71 -0.59 0.00 N	45.04 -1.29 0.00 N	37.27 -1.19 0.00 N	50.84 -1.90 0.00 N	61.64 -2.51 0.00 N	66.03 -2.56 0.00 N	65.02 -2.76 0.00 N	65.23 -2.73 0.00 N	64.45 -2.48 0.00 N	62.49 -2.45 0.00 N	60.86 -2.41 0.00 N	63.54 -2.36 0.00 N	62.90 -2.16 0.00 N	64.12 -2.17 0.00 N	62.93 -2.50 0.00 N	55.65 -2.07 0.00 N	54.30 -1.71 0.00 N	56.30 -1.10 0.00 N
NEG NORTH___PLATTSBURG 23628	44.02 -0.78 0.00 N	42.78 -0.42 0.22 N	99.62 -1.29 17.52 N	24.40 -0.27 0.00 N	26.84 -0.30 0.00 N	30.65 -0.45 0.00 N	40.71 -0.59 0.00 N	45.04 -1.29 0.00 N	37.27 -1.19 0.00 N	50.84 -1.90 0.00 N	61.64 -2.50 0.00 N	66.03 -2.56 0.00 N	65.03 -2.76 0.00 N	65.23 -2.73 0.00 N	64.45 -2.48 0.00 N	62.49 -2.45 0.00 N	60.86 -2.41 0.00 N	63.54 -2.36 0.00 N	62.90 -2.16 0.00 N	64.12 -2.17 0.00 N	62.93 -2.50 0.00 N	55.65 -2.07 0.00 N	54.30 -1.71 0.00 N	56.30 -1.10 0.00 N
NEG WEST_LEA_LOCKPORT 23791	39.48 -5.33 0.00 N	36.89 -5.51 1.02 N	7.89 -15.86 94.67 N	21.72 -2.95 0.00 N	23.89 -3.25 0.00 N	27.23 -3.87 0.00 N	35.55 -5.76 0.00 N	41.13 -5.20 0.00 N	33.80 -4.66 0.00 N	46.51 -6.23 0.00 N	56.46 -7.68 0.00 N	61.05 -7.54 0.00 N	60.36 -7.42 0.00 N	60.88 -7.08 0.00 N	58.42 -8.50 0.00 N	56.96 -8.15 -0.17 N	56.04 -7.22 0.00 N	58.50 -7.39 0.00 N	57.48 -7.58 0.00 N	58.15 -8.13 0.00 N	57.48 -7.95 0.00 N	50.86 -6.86 0.00 N	49.88 -6.13 0.00 N	50.59 -6.81 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	39.26 -5.54 0.00 N	36.60 -5.82 1.00 N	2.51 -17.76 98.16 N	21.36 -3.31 0.00 N	23.50 -3.64 0.00 N	26.93 -4.17 0.00 N	35.10 -6.21 0.00 N	42.37 -3.95 0.00 N	34.91 -3.55 0.00 N	48.16 -4.58 0.00 N	58.57 -5.58 0.00 N	63.29 -5.30 0.00 N	62.59 -5.20 0.00 N	63.13 -4.83 0.00 N	60.64 -6.28 0.00 N	59.15 -5.97 0.00 N	58.15 -5.11 0.00 N	60.62 -5.27 0.00 N	59.58 -5.48 0.00 N	60.34 -5.94 0.00 N	59.67 -5.76 0.00 N	52.68 -5.04 0.00 N	51.50 -4.52 0.00 N	51.94 -5.46 0.00 N	
NEG_PENN_ALLEGHNY 23528	43.31 -1.49 0.00 N	40.80 -1.73 0.89 N	57.38 -5.61 55.43 N	23.70 -0.98 0.00 N	26.08 -1.06 0.00 N	29.95 -1.15 0.00 N	39.85 -1.46 0.00 N	45.58 -0.74 0.00 N	37.83 -0.62 0.00 N	52.08 -0.65 0.00 N	63.52 -0.63 0.00 N	68.05 -0.53 0.00 N	67.38 -0.40 0.00 N	67.69 -0.26 0.00 N	66.13 -0.79 0.00 N	64.72 -0.61 -0.38 N	62.78 -0.48 0.00 N	65.23 -0.66 0.00 N	64.26 -0.80 0.00 N	65.40 -0.88 0.00 N	64.90 -0.54 0.00 N	56.90 -0.82 0.00 N	55.02 -1.00 0.00 N	55.44 -1.96 0.00 N	
NEG___GEN_MONROE 24207	41.36 -3.44 0.00 N	38.74 -3.65 1.03 N	16.11 -10.49 91.83 N	22.73 -1.95 0.00 N	25.00 -2.14 0.00 N	28.60 -2.50 0.00 N	37.84 -3.46 0.00 N	43.61 -2.72 0.00 N	36.16 -2.30 0.00 N	49.86 -2.88 0.00 N	60.54 -3.61 0.00 N	65.19 -3.39 0.00 N	64.41 -3.37 0.00 N	64.81 -3.15 0.00 N	62.69 -4.23 0.00 N	61.07 -4.02 -0.15 N	59.80 -3.46 0.00 N	62.36 -3.53 0.00 N	61.31 -3.74 0.00 N	62.18 -4.10 0.00 N	61.59 -3.84 0.00 N	54.37 -3.35 0.00 N	52.86 -3.16 0.00 N	53.40 -4.00 0.00 N	
NEPA___ENERGY 23901	38.46 -6.34 0.00 N	35.74 -6.69 0.98 N	-3.20 -21.07 100.57 N	20.74 -3.93 0.00 N	22.81 -4.33 0.00 N	26.23 -4.88 0.00 N	34.76 -6.55 0.00 N	40.48 -5.85 0.00 N	33.50 -4.95 0.00 N	46.54 -6.20 0.00 N	57.09 -7.05 0.00 N	61.48 -7.11 0.00 N	61.04 -6.74 0.00 N	61.69 -6.27 0.00 N	59.44 -7.48 0.00 N	58.40 -6.78 -0.24 N	57.18 -6.08 0.00 N	59.27 -6.62 0.00 N	58.33 -6.72 0.00 N	59.27 -7.01 0.00 N	59.00 -6.43 0.00 N	51.27 -6.46 0.00 N	49.79 -6.23 0.00 N	49.16 -8.25 0.00 N	
NEVERSINK___HYD 23608	45.74 0.94 0.00 N	43.59 0.69 0.52 N	81.28 2.07 39.22 N	25.05 0.37 0.00 N	27.54 0.40 0.00 N	31.64 0.54 0.00 N	42.24 0.93 0.00 N	48.09 1.76 0.00 N	40.15 1.69 0.00 N	55.36 2.62 0.00 N	67.61 3.46 0.00 N	72.28 3.70 0.00 N	71.56 3.78 0.00 N	71.69 3.74 0.00 N	70.61 3.69 0.00 N	69.53 3.66 -0.92 N	66.69 3.43 0.00 N	69.29 3.40 0.00 N	68.22 3.17 0.00 N	69.37 3.08 0.00 N	68.89 3.45 0.00 N	60.49 2.77 0.00 N	58.11 2.10 0.00 N	58.84 1.44 0.00 N	
NEWTON___FALLS_HYD 23847	44.70 -0.10 0.00 N	43.26 0.39 0.55 N	75.53 0.80 43.70 N	24.85 0.17 0.00 N	27.39 0.25 0.00 N	31.24 0.14 0.00 N	41.71 0.40 0.00 N	46.78 0.45 0.00 N	38.58 0.12 0.00 N	53.50 0.77 0.00 N	64.93 0.79 0.00 N	69.70 1.12 0.00 N	68.91 1.13 0.00 N	69.17 1.21 0.00 N	67.87 0.95 0.00 N	65.89 0.95 0.00 N	64.19 0.93 0.00 N	66.83 0.94 0.00 N	66.09 1.04 0.00 N	67.30 1.02 0.00 N	66.48 1.04 0.00 N	58.61 0.89 0.00 N	56.83 0.82 0.00 N	58.17 0.77 0.00 N	
NIAGARA___ 23760	39.36 -5.45 0.00 N	36.80 -5.60 1.02 N	7.90 -15.99 94.54 N	21.68 -3.00 0.00 N	23.84 -3.30 0.00 N	27.14 -3.96 0.00 N	35.44 -5.87 0.00 N	40.85 -5.47 0.00 N	33.56 -4.90 0.00 N	46.22 -6.52 0.00 N	56.07 -8.07 0.00 N	60.65 -7.94 0.00 N	59.96 -7.82 0.00 N	60.45 -7.51 0.00 N	58.02 -8.90 0.00 N	56.57 -8.54 -0.17 N	55.67 -7.59 0.00 N	58.15 -7.74 0.00 N	57.15 -7.90 0.00 N	57.81 -8.47 0.00 N	57.10 -8.33 0.00 N	50.58 -7.14 0.00 N	49.65 -6.37 0.00 N	50.39 -7.01 0.00 N	
NINE_MILE_1 23575	42.38 -2.42 0.00 N	39.87 -2.47 1.08 N	26.18 -6.91 85.34 N	23.32 -1.36 0.00 N	25.65 -1.49 0.00 N	29.38 -1.72 0.00 N	39.03 -2.28 0.00 N	44.20 -2.12 0.00 N	36.67 -1.79 0.00 N	50.37 -2.37 0.00 N	61.23 -2.92 0.00 N	65.55 -3.04 0.00 N	64.81 -2.97 0.00 N	65.03 -2.93 0.00 N	63.72 -3.20 0.00 N	61.98 -3.05 -0.09 N	60.37 -2.89 0.00 N	62.86 -3.04 0.00 N	62.00 -3.05 0.00 N	63.24 -3.04 0.00 N	62.60 -2.83 0.00 N	55.22 -2.51 0.00 N	53.63 -2.39 0.00 N	54.56 -2.84 0.00 N	
NINE_MILE_2 23744	42.32 -2.49 0.00 N	39.79 -2.55 1.08 N	26.00 -7.09 85.34 N	23.27 -1.41 0.00 N	25.59 -1.55 0.00 N	29.33 -1.78 0.00 N	38.96 -2.35 0.00 N	44.12 -2.21 0.00 N	36.60 -1.86 0.00 N	50.28 -2.46 0.00 N	61.11 -3.04 0.00 N	65.42 -3.17 0.00 N	64.68 -3.11 0.00 N	64.90 -3.06 0.00 N	63.61 -3.31 0.00 N	61.86 -3.17 -0.09 N	60.26 -3.00 0.00 N	62.74 -3.16 0.00 N	61.87 -3.18 0.00 N	63.13 -3.15 0.00 N	62.48 -2.96 0.00 N	55.11 -2.61 0.00 N	53.54 -2.48 0.00 N	54.48 -2.92 0.00 N	
NM_CAPITAL___DRP 24208	46.71 1.91 0.00 N	44.63 1.74 0.53 N	81.64 4.86 41.65 N	25.69 1.02 0.00 N	28.21 1.07 0.00 N	32.39 1.29 0.00 N	43.18 1.87 0.00 N	48.60 2.28 0.00 N	40.47 2.01 0.00 N	55.69 2.95 0.00 N	68.00 3.86 0.00 N	72.62 4.04 0.00 N	71.80 4.02 0.00 N	71.65 3.69 0.00 N	70.80 3.88 0.00 N	70.16 3.89 -1.34 N	66.70 3.44 0.00 N	69.36 3.47 0.00 N	68.37 3.31 0.00 N	69.53 3.25 0.00 N	69.14 3.70 0.00 N	60.59 2.87 0.00 N	58.32 2.31 0.00 N	59.52 2.12 0.00 N	
NM_CENTRAL___DRP 24181	43.28 -1.52 0.00 N	40.76 -1.66 1.00 N	32.62 -4.80 81.01 N	23.76 -0.91 0.00 N	26.15 -0.98 0.00 N	30.00 -1.10 0.00 N	39.96 -1.34 0.00 N	45.55 -0.78 0.00 N	37.87 -0.59 0.00 N	52.00 -0.74 0.00 N	63.19 -0.96 0.00 N	67.63 -0.95 0.00 N	66.91 -0.87 0.00 N	67.16 -0.79 0.00 N	65.73 -1.20 0.00 N	63.94 -1.11 -0.10 N	62.27 -0.99 0.00 N	64.79 -1.10 0.00 N	63.91 -1.14 0.00 N	65.18 -1.10 0.00 N	64.54 -0.90 0.00 N	56.88 -0.84 0.00 N	55.15 -0.87 0.00 N	55.88 -1.52 0.00 N	
NM_FRONTIER___DRP 24179	39.62 -5.18 0.00 N	37.05 -5.35 1.02 N	8.30 -15.30 94.83 N	21.83 -2.85 0.00 N	24.01 -3.13 0.00 N	27.34 -3.77 0.00 N	35.71 -5.60 0.00 N	41.19 -5.14 0.00 N	33.84 -4.62 0.00 N	46.66 -6.08 0.00 N	56.63 -7.52 0.00 N	61.25 -7.34 0.00 N	60.54 -7.24 0.00 N	61.06 -6.90 0.00 N	58.58 -8.34 0.00 N	57.10 -8.01 -0.17 N	56.19 -7.07 0.00 N	58.69 -7.20 0.00 N	57.67 -7.39 0.00 N	58.34 -7.95 0.00 N	57.63 -7.80 0.00 N	51.05 -6.67 0.00 N	50.09 -5.93 0.00 N	50.81 -6.59 0.00 N	
NM_ST_REGIS___HYD 24053	44.15 -0.66 0.00 N	43.23 0.16 0.35 N	91.19 0.34 27.58 N	24.73 0.05 0.00 N	27.24 0.09 0.00 N	30.92 -0.19 0.00 N	41.12 -0.19 0.00 N	45.55 -0.78 0.00 N	37.44 -1.02 0.00 N	50.94 -1.80 0.00 N	61.35 -2.80 0.00 N	65.76 -2.83 0.00 N	64.75 -3.04 0.00 N	65.09 -2.86 0.00 N	64.13 -2.79 0.00 N	62.10 -2.84 0.00 N	60.66 -2.60 0.00 N	63.39 -2.50 0.00 N	63.16 -1.90 0.00 N	64.36 -1.93 0.00 N	63.07 -2.36 0.00 N	55.87 -1.85 0.00 N	54.53 -1.49 0.00 N	56.82 -0.58 0.00 N	
NORTHPORT___1	66.89	66.94	94.67	57.05	55.61	69.39	85.32	105.02	68.86	73.35	80.79	87.36	82.02	81.57	81.67	74.45	73.49	73.17	71.94	71.96	72.45	66.53	68.11	70.44	

23551	3.17 -18.91 N	2.96 -20.56 N	7.91 31.66 N	1.72 -30.65 N	1.92 -26.55 N	2.34 -35.95 N	3.28 -40.74 N	4.12 -54.58 N	3.39 -27.01 N	5.08 -15.53 N	6.23 -10.42 N	6.44 -12.34 N	6.72 -7.52 N	6.62 -6.99 N	6.61 -8.13 N	6.50 -3.01 N	6.30 -3.92 N	6.16 -1.12 N	5.98 -0.91 N	5.59 -0.08 N	6.13 -0.89 N	5.24 -3.57 N	4.67 -7.42 N	4.47 -8.57 N
NORTHPORT____2 23552	66.98 3.26 -18.91 N	67.00 3.02 -20.56 N	94.85 8.08 31.66 N	57.08 1.75 -30.65 N	55.64 1.95 -26.55 N	69.42 2.37 -35.95 N	85.41 3.36 -40.74 N	105.18 4.28 -54.58 N	69.01 3.53 -27.01 N	73.56 5.28 -15.53 N	81.03 6.47 -10.42 N	87.65 6.73 -12.34 N	82.29 6.99 -7.52 N	81.84 6.89 -6.99 N	81.93 6.87 -8.13 N	74.70 6.75 -3.01 N	73.71 6.52 -3.92 N	73.37 6.36 -1.12 N	72.13 6.17 -0.91 N	72.16 5.79 -0.08 N	72.64 6.31 -0.89 N	66.69 5.40 -3.57 N	68.28 4.84 -7.42 N	70.56 4.59 -8.57 N
NORTHPORT____3 23553	66.63 2.91 -18.91 N	66.68 2.70 -20.56 N	94.04 7.27 31.66 N	56.93 1.61 -30.65 N	55.50 1.81 -26.55 N	69.19 2.14 -35.95 N	84.99 2.95 -40.74 N	104.82 3.91 -54.58 N	68.79 3.32 -27.01 N	73.20 4.93 -15.53 N	80.68 6.12 -10.42 N	87.28 6.36 -12.34 N	81.78 6.48 -7.52 N	81.34 6.40 -6.99 N	81.49 6.44 -8.13 N	74.16 6.21 -3.01 N	73.14 5.96 -3.92 N	72.79 5.78 -1.12 N	71.60 5.64 -0.91 N	71.69 5.33 -0.08 N	72.10 5.77 -0.89 N	66.24 4.95 -3.57 N	67.73 4.29 -7.42 N	70.01 4.04 -8.57 N
NORTHPORT____4 23650	66.70 2.98 -18.91 N	66.72 2.74 -20.56 N	94.18 7.41 31.66 N	56.94 1.61 -30.65 N	55.51 1.82 -26.55 N	69.21 2.16 -35.95 N	85.08 3.03 -40.74 N	104.96 4.06 -54.58 N	68.90 3.43 -27.01 N	73.35 5.07 -15.53 N	80.87 6.31 -10.42 N	87.49 6.57 -12.34 N	81.99 6.69 -7.52 N	81.56 6.62 -6.99 N	81.69 6.64 -8.13 N	74.33 6.38 -3.01 N	73.27 6.09 -3.92 N	72.88 5.87 -1.12 N	71.72 5.76 -0.91 N	71.79 5.43 -0.08 N	72.22 5.89 -0.89 N	66.31 5.02 -3.57 N	67.81 4.37 -7.42 N	70.10 4.13 -8.57 N
NORTHPORT____IC 23718	66.98 3.26 -18.91 N	67.00 3.02 -20.56 N	94.85 8.08 31.66 N	57.08 1.75 -30.65 N	55.64 1.95 -26.55 N	69.42 2.37 -35.95 N	85.41 3.36 -40.74 N	105.18 4.28 -54.58 N	69.01 3.53 -27.01 N	73.56 5.28 -15.53 N	81.03 6.47 -10.42 N	87.65 6.73 -12.34 N	82.29 6.99 -7.52 N	81.84 6.89 -6.99 N	81.93 6.87 -8.13 N	74.70 6.75 -3.01 N	73.71 6.52 -3.92 N	73.37 6.36 -1.12 N	72.13 6.17 -0.91 N	72.16 5.79 -0.08 N	72.64 6.31 -0.89 N	66.69 5.40 -3.57 N	68.28 4.84 -7.42 N	70.56 4.59 -8.57 N
NSINS_S_GLNS_FALLS 23858	47.99 3.18 0.00 N	45.71 2.83 0.54 N	83.29 7.72 42.86 N	26.35 1.67 0.00 N	28.90 1.76 0.00 N	33.27 2.17 0.00 N	44.69 3.38 0.00 N	49.82 3.49 0.00 N	41.96 3.51 0.00 N	57.66 4.92 0.00 N	70.06 5.92 0.00 N	74.03 5.45 0.00 N	73.05 5.26 0.00 N	71.14 3.19 0.00 N	70.40 3.48 0.00 N	70.36 4.06 -1.37 N	66.67 3.41 0.00 N	69.92 4.03 0.00 N	68.98 3.93 0.00 N	70.21 3.93 0.00 N	69.99 4.55 0.00 N	61.08 3.36 0.00 N	58.61 2.60 0.00 N	59.76 2.36 0.00 N
NUCOR_STEEL____DRP 24197	42.12 -2.68 0.00 N	39.46 -2.95 1.01 N	23.87 -8.53 86.02 N	23.29 -1.39 0.00 N	25.59 -1.55 0.00 N	29.16 -1.94 0.00 N	39.04 -2.27 0.00 N	45.43 -0.90 0.00 N	37.93 -0.53 0.00 N	51.99 -0.75 0.00 N	63.20 -0.95 0.00 N	67.80 -0.79 0.00 N	67.07 -0.72 0.00 N	67.38 -0.57 0.00 N	65.72 -1.20 0.00 N	63.99 -1.11 -0.15 N	62.33 -0.93 0.00 N	64.87 -1.02 0.00 N	63.92 -1.13 0.00 N	65.08 -1.20 0.00 N	64.48 -0.95 0.00 N	56.77 -0.95 0.00 N	54.78 -1.23 0.00 N	55.24 -2.16 0.00 N
NYISO_LBMP_REFERENCE 24008	44.80 0.00 0.00 N	43.42 0.00 0.00 N	118.43 0.00 0.00 N	24.68 0.00 0.00 N	27.14 0.00 0.00 N	31.10 0.00 0.00 N	41.31 0.00 0.00 N	46.33 0.00 0.00 N	38.46 0.00 0.00 N	52.74 0.00 0.00 N	64.15 0.00 0.00 N	68.59 0.00 0.00 N	67.78 0.00 0.00 N	67.96 0.00 0.00 N	66.92 0.00 0.00 N	64.94 0.00 0.00 N	63.26 0.00 0.00 N	65.89 0.00 0.00 N	65.05 0.00 0.00 N	66.28 0.00 0.00 N	65.43 0.00 0.00 N	57.72 0.00 0.00 N	56.02 0.00 0.00 N	57.40 0.00 0.00 N
NYPA_BRENTWD____GT 24164	67.51 3.80 -18.91 N	67.47 3.50 -20.56 N	96.11 9.34 31.66 N	57.33 2.01 -30.65 N	55.93 2.24 -26.55 N	69.77 2.72 -35.95 N	85.97 3.92 -40.74 N	105.90 5.00 -54.58 N	69.39 3.92 -27.01 N	74.07 5.79 -15.53 N	81.45 6.89 -10.42 N	88.34 7.41 -12.34 N	82.98 7.68 -7.52 N	82.55 7.60 -6.99 N	82.62 7.57 -8.13 N	75.39 7.43 -3.01 N	74.35 7.17 -3.92 N	74.06 7.06 -1.12 N	72.77 6.80 -0.91 N	72.60 6.23 -0.08 N	73.10 6.77 -0.89 N	67.10 5.81 -3.57 N	68.95 5.51 -7.42 N	71.35 5.37 -8.57 N
NYPA_GOWANUS____GT5 24156	48.82 4.01 0.00 N	46.45 3.55 0.52 N	88.99 9.59 39.03 N	26.58 1.90 0.00 N	29.21 2.07 0.00 N	33.61 2.51 0.00 N	44.90 3.59 0.00 N	51.39 5.07 0.00 N	43.09 4.64 0.00 N	59.58 6.84 0.00 N	72.86 8.71 0.00 N	77.79 9.21 0.00 N	77.01 9.23 0.00 N	77.16 9.21 0.00 N	76.06 9.14 0.00 N	75.03 9.03 -1.06 N	71.75 8.49 0.00 N	74.51 8.62 0.00 N	73.35 8.29 0.00 N	74.51 8.22 0.00 N	74.21 8.77 0.00 N	65.15 7.43 0.00 N	62.40 6.38 0.00 N	63.02 5.62 0.00 N
NYPA_GOWANUS____GT6 24157	48.82 4.01 0.00 N	46.45 3.55 0.52 N	88.99 9.59 39.03 N	26.58 1.90 0.00 N	29.21 2.07 0.00 N	33.61 2.51 0.00 N	44.90 3.59 0.00 N	51.39 5.07 0.00 N	43.09 4.64 0.00 N	59.58 6.84 0.00 N	72.86 8.71 0.00 N	77.79 9.21 0.00 N	77.01 9.23 0.00 N	77.16 9.21 0.00 N	76.06 9.14 0.00 N	75.03 9.03 -1.06 N	71.75 8.49 0.00 N	74.51 8.62 0.00 N	73.35 8.29 0.00 N	74.51 8.22 0.00 N	74.21 8.77 0.00 N	65.15 7.43 0.00 N	62.40 6.38 0.00 N	63.02 5.62 0.00 N
NYPA_HARLEM_RVR__GT1 24160	49.58 4.78 0.00 N	47.26 4.36 0.52 N	91.14 11.74 39.03 N	27.02 2.35 0.00 N	29.66 2.53 0.00 N	33.87 2.77 0.00 N	45.09 3.79 0.00 N	51.56 5.23 0.00 N	43.33 4.87 0.00 N	59.94 7.19 0.00 N	73.22 9.08 0.00 N	78.09 9.51 0.00 N	77.28 9.50 0.00 N	77.39 9.43 0.00 N	76.30 9.38 0.00 N	75.24 9.24 -1.06 N	72.07 8.81 0.00 N	74.83 8.94 0.00 N	73.64 8.59 0.00 N	74.78 8.50 0.00 N	74.41 8.98 0.00 N	65.34 7.62 0.00 N	62.60 6.58 0.00 N	63.29 5.89 0.00 N
NYPA_HARLEM_RVR__GT2 24161	49.58 4.78 0.00 N	47.26 4.36 0.52 N	91.14 11.74 39.03 N	27.02 2.35 0.00 N	29.66 2.53 0.00 N	33.87 2.77 0.00 N	45.09 3.79 0.00 N	51.56 5.23 0.00 N	43.33 4.87 0.00 N	59.94 7.19 0.00 N	73.22 9.08 0.00 N	78.09 9.51 0.00 N	77.28 9.50 0.00 N	77.39 9.43 0.00 N	76.30 9.38 0.00 N	75.24 9.24 -1.06 N	72.07 8.81 0.00 N	74.83 8.94 0.00 N	73.64 8.59 0.00 N	74.78 8.50 0.00 N	74.41 8.98 0.00 N	65.34 7.62 0.00 N	62.60 6.58 0.00 N	63.29 5.89 0.00 N
NYPA_KENT____GT 24152	48.65 3.84 0.00 N	46.30 3.40 0.52 N	88.63 9.24 39.03 N	26.50 1.83 0.00 N	29.13 1.99 0.00 N	33.51 2.41 0.00 N	44.75 3.44 0.00 N	51.19 4.87 0.00 N	42.91 4.46 0.00 N	59.32 6.58 0.00 N	72.52 8.38 0.00 N	77.42 8.84 0.00 N	76.66 8.87 0.00 N	76.79 8.83 0.00 N	75.71 8.79 0.00 N	74.68 8.67 -1.06 N	71.41 8.15 0.00 N	74.16 8.27 0.00 N	73.02 7.97 0.00 N	74.14 7.86 0.00 N	73.81 8.37 0.00 N	75.45 7.07 -10.66 N	62.74 6.05 -0.67 N	62.72 5.32 0.00 N

NYPA_POUCH1____GT 24155	48.75 3.94 0.00 N	46.38 3.47 0.52 N	88.77 9.38 39.03 N	26.54 1.86 0.00 N	29.16 2.03 0.00 N	33.56 2.46 0.00 N	44.82 3.52 0.00 N	51.32 5.00 0.00 N	43.03 4.57 0.00 N	59.48 6.74 0.00 N	72.74 8.59 0.00 N	77.67 9.09 0.00 N	76.89 9.10 0.00 N	77.05 9.09 0.00 N	75.94 9.02 0.00 N	74.90 8.90 -1.06 N	71.65 8.39 0.00 N	74.41 8.52 0.00 N	73.20 8.15 0.00 N	74.38 8.10 0.00 N	74.14 8.70 0.00 N	65.10 7.38 0.00 N	62.35 6.33 0.00 N	62.96 5.56 0.00 N
NYPA_VERNON____GT2 24162	49.99 3.65 -1.54 N	50.91 3.24 -4.25 N	88.25 8.85 39.03 N	42.92 1.75 -16.49 N	51.46 1.91 -22.41 N	40.02 2.32 -6.60 N	44.60 3.29 0.00 N	50.97 4.64 0.00 N	42.70 4.24 0.00 N	59.03 6.29 0.00 N	72.17 8.02 0.00 N	77.02 8.44 0.00 N	76.25 8.46 0.00 N	76.38 8.42 0.00 N	75.30 8.39 0.00 N	74.30 8.30 -1.06 N	71.11 7.84 0.00 N	73.83 7.94 0.00 N	72.65 7.60 0.00 N	73.75 7.47 0.00 N	73.37 7.93 0.00 N	75.06 6.68 -10.66 N	62.38 5.68 -0.67 N	62.40 5.00 0.00 N
NYPA_VERNON____GT3 24163	49.99 3.65 -1.54 N	50.91 3.24 -4.25 N	88.25 8.85 39.03 N	42.92 1.75 -16.49 N	51.46 1.91 -22.41 N	40.02 2.32 -6.60 N	44.60 3.29 0.00 N	50.97 4.64 0.00 N	42.70 4.24 0.00 N	59.03 6.29 0.00 N	72.17 8.02 0.00 N	77.02 8.44 0.00 N	76.25 8.46 0.00 N	76.38 8.42 0.00 N	75.30 8.39 0.00 N	74.30 8.30 -1.06 N	71.11 7.84 0.00 N	73.83 7.94 0.00 N	72.65 7.60 0.00 N	73.75 7.47 0.00 N	73.37 7.93 0.00 N	75.06 6.68 -10.66 N	62.38 5.68 -0.67 N	62.40 5.00 0.00 N
NYPA____HOLTSVILL 23794	67.36 3.64 -18.91 N	67.36 3.38 -20.56 N	95.77 9.00 31.66 N	57.28 1.95 -30.65 N	55.86 2.17 -26.55 N	69.69 2.64 -35.95 N	85.92 3.87 -40.74 N	105.75 4.85 -54.58 N	69.35 3.88 -27.01 N	73.97 5.70 -15.53 N	81.46 6.89 -10.42 N	88.16 7.24 -12.34 N	82.78 7.47 -7.52 N	82.34 7.40 -6.99 N	82.37 7.32 -8.13 N	75.14 7.18 -3.01 N	74.12 6.94 -3.92 N	73.83 6.82 -1.12 N	72.57 6.60 -0.91 N	72.53 6.17 -0.08 N	73.05 6.72 -0.89 N	67.10 5.81 -3.57 N	68.79 5.35 -7.42 N	71.13 5.16 -8.57 N
NYPA____HELLGATE_GT1 24158	49.58 4.78 0.00 N	47.26 4.36 0.52 N	91.14 11.74 39.03 N	27.02 2.35 0.00 N	29.66 2.53 0.00 N	33.87 2.77 0.00 N	45.09 3.79 0.00 N	51.56 5.23 0.00 N	43.33 4.87 0.00 N	59.94 7.19 0.00 N	73.22 9.08 0.00 N	78.13 9.55 0.00 N	77.33 9.55 0.00 N	77.45 9.50 0.00 N	76.34 9.42 0.00 N	75.30 9.30 -1.06 N	72.10 8.84 0.00 N	74.86 8.96 0.00 N	73.64 8.59 0.00 N	74.78 8.50 0.00 N	74.41 8.98 0.00 N	65.34 7.62 0.00 N	62.60 6.58 0.00 N	63.29 5.89 0.00 N
NYPA____HELLGATE_GT2 24159	49.58 4.78 0.00 N	47.26 4.36 0.52 N	91.14 11.74 39.03 N	27.02 2.35 0.00 N	29.66 2.53 0.00 N	33.87 2.77 0.00 N	45.09 3.79 0.00 N	51.56 5.23 0.00 N	43.33 4.87 0.00 N	59.94 7.19 0.00 N	73.22 9.08 0.00 N	78.13 9.55 0.00 N	77.33 9.55 0.00 N	77.45 9.50 0.00 N	76.34 9.42 0.00 N	75.30 9.30 -1.06 N	72.10 8.84 0.00 N	74.86 8.96 0.00 N	73.64 8.59 0.00 N	74.78 8.50 0.00 N	74.41 8.98 0.00 N	65.34 7.62 0.00 N	62.60 6.58 0.00 N	63.29 5.89 0.00 N
NYS_BARGE____HYD 23848	39.60 -5.21 0.00 N	37.01 -5.39 1.02 N	8.30 -15.53 94.60 N	21.79 -2.89 0.00 N	23.97 -3.17 0.00 N	27.32 -3.78 0.00 N	35.70 -5.61 0.00 N	41.31 -5.01 0.00 N	33.96 -4.50 0.00 N	46.70 -6.04 0.00 N	56.69 -7.45 0.00 N	61.30 -7.28 0.00 N	60.60 -7.18 0.00 N	61.11 -6.85 0.00 N	58.66 -8.27 0.00 N	57.19 -7.92 -0.17 N	56.25 -7.01 0.00 N	58.73 -7.16 0.00 N	57.69 -7.36 0.00 N	58.39 -7.89 0.00 N	57.69 -7.74 0.00 N	51.06 -6.67 0.00 N	50.07 -5.94 0.00 N	50.75 -6.65 0.00 N
O.H_GEN_BRUCE 24063	39.36 -5.45 0.00 N	36.81 -5.58 1.02 N	8.27 -15.91 94.24 N	21.70 -2.98 0.00 N	23.85 -3.29 0.00 N	27.16 -3.94 0.00 N	48.30 -5.59 -5.09 N	40.91 -5.42 0.00 N	33.63 -4.83 0.00 N	46.29 -6.45 0.00 N	56.16 -7.98 0.00 N	60.72 -7.86 0.00 N	60.05 -7.73 0.00 N	60.55 -7.41 0.00 N	58.13 -8.79 0.00 N	56.67 -8.44 -0.17 N	55.76 -7.50 0.00 N	58.26 -7.64 0.00 N	57.24 -7.81 0.00 N	57.91 -8.38 0.00 N	57.21 -8.22 0.00 N	50.65 -7.07 0.00 N	49.71 -6.31 0.00 N	50.45 -6.95 0.00 N
OAK_ORCHARD____HYD 24046	41.32 -3.48 0.00 N	38.74 -3.65 1.04 N	16.72 -10.34 91.37 N	22.73 -1.95 0.00 N	24.99 -2.15 0.00 N	28.57 -2.53 0.00 N	37.84 -3.47 0.00 N	43.45 -2.87 0.00 N	36.08 -2.38 0.00 N	49.68 -3.06 0.00 N	60.29 -3.86 0.00 N	64.86 -3.72 0.00 N	64.08 -3.70 0.00 N	64.46 -3.50 0.00 N	62.50 -4.42 0.00 N	60.87 -4.21 -0.15 N	59.55 -3.71 0.00 N	62.08 -3.81 0.00 N	61.07 -3.98 0.00 N	62.00 -4.28 0.00 N	61.39 -4.04 0.00 N	54.20 -3.52 0.00 N	52.67 -3.35 0.00 N	53.29 -4.11 0.00 N
OCC_CHEM____DRP 24175	39.64 -5.17 0.00 N	37.07 -5.33 1.02 N	8.36 -15.24 94.83 N	21.84 -2.83 0.00 N	24.03 -3.11 0.00 N	27.35 -3.75 0.00 N	35.73 -5.58 0.00 N	41.21 -5.11 0.00 N	33.87 -4.58 0.00 N	46.72 -6.02 0.00 N	56.68 -7.46 0.00 N	61.31 -7.28 0.00 N	60.61 -7.18 0.00 N	61.11 -6.84 0.00 N	58.64 -8.28 0.00 N	57.16 -7.95 -0.17 N	56.25 -7.01 0.00 N	58.75 -7.14 0.00 N	57.71 -7.34 0.00 N	58.41 -7.88 0.00 N	57.68 -7.75 0.00 N	51.10 -6.62 0.00 N	50.13 -5.88 0.00 N	50.84 -6.56 0.00 N
OLIN_CORP_DRP 24177	39.45 -5.35 0.00 N	36.89 -5.51 1.02 N	7.43 -15.83 95.17 N	21.72 -2.96 0.00 N	23.88 -3.25 0.00 N	27.21 -3.90 0.00 N	35.52 -5.78 0.00 N	41.07 -5.26 0.00 N	33.75 -4.71 0.00 N	46.46 -6.28 0.00 N	56.39 -7.75 0.00 N	60.98 -7.61 0.00 N	60.31 -7.48 0.00 N	60.80 -7.15 0.00 N	58.34 -8.58 0.00 N	56.89 -8.22 -0.17 N	55.99 -7.27 0.00 N	58.47 -7.42 0.00 N	57.45 -7.61 0.00 N	58.12 -8.16 0.00 N	57.42 -8.02 0.00 N	50.84 -6.89 0.00 N	49.88 -6.13 0.00 N	50.60 -6.81 0.00 N
ONONDAGA_REF_OCCRA 23987	43.30 -1.51 0.00 N	40.75 -1.66 1.01 N	31.24 -4.83 82.36 N	23.78 -0.90 0.00 N	26.17 -0.97 0.00 N	30.01 -1.09 0.00 N	39.99 -1.31 0.00 N	45.69 -0.64 0.00 N	38.02 -0.44 0.00 N	52.17 -0.57 0.00 N	63.41 -0.74 0.00 N	67.88 -0.71 0.00 N	67.13 -0.65 0.00 N	67.40 -0.56 0.00 N	65.96 -0.95 0.00 N	64.17 -0.89 -0.12 N	62.46 -0.81 0.00 N	64.98 -0.91 0.00 N	64.11 -0.94 0.00 N	65.38 -0.91 0.00 N	64.75 -0.69 0.00 N	57.06 -0.66 0.00 N	55.25 -0.77 0.00 N	55.95 -1.45 0.00 N
ONONDAGA____COGEN 23986	43.47 -1.33 0.00 N	40.92 -1.49 1.02 N	30.74 -4.36 83.33 N	23.86 -0.82 0.00 N	26.25 -0.88 0.00 N	30.13 -0.97 0.00 N	40.18 -1.12 0.00 N	45.87 -0.45 0.00 N	38.16 -0.30 0.00 N	52.35 -0.39 0.00 N	63.60 -0.55 0.00 N	68.11 -0.48 0.00 N	67.39 -0.40 0.00 N	67.66 -0.30 0.00 N	66.19 -0.73 0.00 N	64.39 -0.68 -0.12 N	62.65 -0.61 0.00 N	65.19 -0.70 0.00 N	64.26 -0.80 0.00 N	65.56 -0.72 0.00 N	64.96 -0.48 0.00 N	57.31 -0.41 0.00 N	55.36 -0.66 0.00 N	56.08 -1.32 0.00 N
ONTARIO____LFGE 23819	41.77 -3.03 0.00 N	39.01 -3.40 1.01 N	16.59 -9.66 92.18 N	22.97 -1.71 0.00 N	25.27 -1.87 0.00 N	28.95 -2.15 0.00 N	38.39 -2.92 0.00 N	44.02 -2.30 0.00 N	37.01 -1.45 0.00 N	50.70 -2.04 0.00 N	61.65 -2.50 0.00 N	66.20 -2.39 0.00 N	65.49 -2.30 0.00 N	65.84 -2.12 0.00 N	64.07 -2.85 0.00 N	62.44 -2.67 -0.17 N	60.87 -2.39 0.00 N	63.35 -2.54 0.00 N	62.36 -2.69 0.00 N	63.44 -2.84 0.00 N	62.90 -2.53 0.00 N	55.36 -2.36 0.00 N	53.54 -2.48 0.00 N	53.95 -3.44 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	44.70 -0.10 0.00 N	43.26 0.39 0.55 N	75.53 0.80 43.70 N	24.85 0.17 0.00 N	27.39 0.25 0.00 N	31.24 0.14 0.00 N	41.71 0.40 0.00 N	46.78 0.45 0.00 N	38.58 0.12 0.00 N	53.50 0.77 0.00 N	64.93 0.79 0.00 N	69.70 1.12 0.00 N	68.91 1.13 0.00 N	69.17 1.21 0.00 N	67.87 0.95 0.00 N	65.89 0.95 0.00 N	64.19 0.93 0.00 N	66.83 0.94 0.00 N	66.09 1.04 0.00 N	67.30 1.02 0.00 N	66.48 1.04 0.00 N	58.61 0.89 0.00 N	56.83 0.82 0.00 N	58.17 0.77 0.00 N	
OSWEGO___5 23606	42.54 -2.26 0.00 N	40.02 -2.33 1.07 N	27.36 -6.56 84.51 N	23.40 -1.28 0.00 N	25.74 -1.40 0.00 N	29.49 -1.62 0.00 N	39.19 -2.12 0.00 N	44.43 -1.90 0.00 N	36.86 -1.60 0.00 N	50.64 -2.10 0.00 N	61.56 -2.59 0.00 N	65.92 -2.67 0.00 N	65.19 -2.59 0.00 N	65.41 -2.55 0.00 N	64.07 -2.84 0.00 N	62.33 -2.71 -0.10 N	60.70 -2.56 0.00 N	63.21 -2.69 0.00 N	62.33 -2.72 0.00 N	63.58 -2.71 0.00 N	62.93 -2.50 0.00 N	55.49 -2.23 0.00 N	53.86 -2.16 0.00 N	54.77 -2.64 0.00 N	
OSWEGO___6 23613	42.54 -2.26 0.00 N	40.02 -2.33 1.07 N	27.36 -6.56 84.51 N	23.40 -1.28 0.00 N	25.74 -1.40 0.00 N	29.49 -1.62 0.00 N	39.19 -2.12 0.00 N	44.43 -1.90 0.00 N	36.86 -1.60 0.00 N	50.64 -2.10 0.00 N	61.56 -2.59 0.00 N	65.92 -2.67 0.00 N	65.19 -2.59 0.00 N	65.41 -2.55 0.00 N	64.07 -2.84 0.00 N	62.33 -2.71 -0.10 N	60.70 -2.56 0.00 N	63.21 -2.69 0.00 N	62.33 -2.72 0.00 N	63.58 -2.71 0.00 N	62.93 -2.50 0.00 N	55.49 -2.23 0.00 N	53.86 -2.16 0.00 N	54.77 -2.64 0.00 N	
OUTOKUMPU-AB___DRP 24206	40.09 -4.72 0.00 N	37.50 -4.90 1.02 N	8.67 -14.31 95.46 N	22.06 -2.62 0.00 N	24.27 -2.87 0.00 N	27.70 -3.40 0.00 N	36.27 -5.04 0.00 N	42.05 -4.28 0.00 N	34.56 -3.90 0.00 N	47.81 -4.93 0.00 N	58.10 -6.04 0.00 N	62.79 -5.80 0.00 N	62.07 -5.71 0.00 N	62.61 -5.35 0.00 N	60.10 -6.82 0.00 N	58.54 -6.57 -0.17 N	57.48 -5.78 0.00 N	60.00 -5.90 0.00 N	58.95 -6.11 0.00 N	59.72 -6.56 0.00 N	59.01 -6.42 0.00 N	52.19 -5.52 0.00 N	51.12 -4.90 0.00 N	51.72 -5.68 0.00 N	
OXBOW___ 24026	39.94 -4.87 0.00 N	37.35 -5.06 1.02 N	8.59 -14.61 95.22 N	21.99 -2.69 0.00 N	24.19 -2.95 0.00 N	27.57 -3.53 0.00 N	36.08 -5.23 0.00 N	41.73 -4.59 0.00 N	34.29 -4.16 0.00 N	47.39 -5.35 0.00 N	57.55 -6.60 0.00 N	62.21 -6.37 0.00 N	61.49 -6.29 0.00 N	62.02 -5.94 0.00 N	59.54 -7.38 0.00 N	58.01 -7.11 -0.17 N	57.01 -6.25 0.00 N	59.53 -6.37 0.00 N	58.48 -6.57 0.00 N	59.20 -7.08 0.00 N	58.50 -6.93 0.00 N	51.77 -5.95 0.00 N	50.74 -5.27 0.00 N	51.39 -6.01 0.00 N	
PEEKSKILL___ 23653	47.07 2.27 0.00 N	44.84 1.94 0.52 N	84.95 5.55 39.03 N	25.72 1.04 0.00 N	28.26 1.12 0.00 N	32.50 1.39 0.00 N	43.41 2.11 0.00 N	49.46 3.14 0.00 N	41.32 2.87 0.00 N	57.05 4.32 0.00 N	69.73 5.59 0.00 N	74.46 5.87 0.00 N	73.75 5.97 0.00 N	73.82 5.87 0.00 N	72.81 5.89 0.00 N	71.84 5.85 -1.05 N	68.71 5.45 0.00 N	71.36 5.46 0.00 N	70.16 5.11 0.00 N	71.28 4.99 0.00 N	70.89 5.45 0.00 N	62.21 4.49 0.00 N	59.70 3.68 0.00 N	60.42 3.02 0.00 N	
PGE MADISON___WINDPWR 24146	44.19 -0.62 0.00 N	41.54 -0.99 0.89 N	44.88 -3.57 69.97 N	24.29 -0.39 0.00 N	26.74 -0.40 0.00 N	30.61 -0.49 0.00 N	41.19 -0.11 0.00 N	48.08 1.75 0.00 N	40.15 1.69 0.00 N	55.18 2.44 0.00 N	67.20 3.06 0.00 N	72.02 3.43 0.00 N	71.23 3.45 0.00 N	71.51 3.55 0.00 N	69.78 2.86 0.00 N	68.13 2.82 -0.36 N	66.14 2.87 0.00 N	68.79 2.90 0.00 N	67.83 2.78 0.00 N	69.03 2.75 0.00 N	68.51 3.08 0.00 N	60.04 2.32 0.00 N	57.65 1.63 0.00 N	57.85 0.45 0.00 N	
PIERCEFIELD___HYD 23852	43.99 -0.82 0.00 N	43.16 0.11 0.37 N	89.71 0.16 28.88 N	24.70 0.03 0.00 N	27.20 0.07 0.00 N	30.82 -0.28 0.00 N	41.03 -0.28 0.00 N	45.51 -0.82 0.00 N	37.36 -1.10 0.00 N	50.83 -1.91 0.00 N	61.09 -3.05 0.00 N	65.50 -3.09 0.00 N	64.51 -3.27 0.00 N	64.87 -3.08 0.00 N	63.89 -3.03 0.00 N	61.86 -3.09 0.00 N	60.43 -2.83 0.00 N	63.18 -2.71 0.00 N	62.99 -2.07 0.00 N	64.18 -2.10 0.00 N	62.92 -2.52 0.00 N	55.74 -1.98 0.00 N	54.38 -1.64 0.00 N	56.72 -0.69 0.00 N	
PINELAWN_CC_1 323563	67.45 3.73 -18.91 N	67.50 3.52 -20.56 N	96.11 9.34 31.66 N	57.32 1.99 -30.65 N	55.90 2.21 -26.55 N	69.72 2.67 -35.95 N	85.93 3.88 -40.74 N	106.04 5.14 -54.58 N	69.78 4.31 -27.01 N	74.60 6.33 -15.53 N	82.41 7.85 -10.42 N	89.19 8.27 -12.34 N	83.71 8.41 -7.52 N	83.27 8.33 -6.99 N	83.35 8.30 -8.13 N	76.08 8.13 -3.01 N	75.03 7.85 -3.92 N	74.75 7.74 -1.12 N	73.43 7.47 -0.91 N	73.50 7.14 -0.08 N	73.82 7.50 -0.89 N	67.68 6.39 -3.57 N	69.14 5.70 -7.42 N	71.22 5.25 -8.57 N	
PJM_GEN_KEystone 24065	12.00 -6.11 25.53 N	2.38 -6.72 37.17 N	5.00 -7.42 35.35 N	14.21 -6.66 19.02 N	22.98 -4.16 0.00 N	26.44 -4.66 0.00 N	48.09 -5.81 -5.09 N	41.03 -5.30 0.00 N	33.96 -4.49 0.00 N	47.14 -5.60 0.00 N	57.77 -6.37 0.00 N	62.15 -6.44 0.00 N	61.69 -6.10 0.00 N	62.28 -5.68 0.00 N	60.21 -6.71 0.00 N	59.14 -6.09 -0.29 N	57.71 -5.55 0.00 N	59.89 -6.01 0.00 N	58.94 -6.11 0.00 N	59.96 -6.32 0.00 N	59.71 -5.73 0.00 N	51.94 -5.78 0.00 N	50.36 -5.66 0.00 N	49.80 -7.61 0.00 N	
PLEASANTVLY___LBMP 24000	47.07 2.27 0.00 N	44.87 1.97 0.52 N	84.93 5.61 39.10 N	25.76 1.08 0.00 N	28.30 1.16 0.00 N	32.53 1.42 0.00 N	43.42 2.11 0.00 N	49.32 2.99 0.00 N	41.17 2.72 0.00 N	56.81 4.07 0.00 N	69.45 5.30 0.00 N	74.18 5.59 0.00 N	73.42 5.64 0.00 N	73.46 5.51 0.00 N	72.50 5.57 0.00 N	71.57 5.52 -1.10 N	68.38 5.12 0.00 N	71.02 5.13 0.00 N	69.87 4.82 0.00 N	70.99 4.71 0.00 N	70.59 5.16 0.00 N	61.96 4.24 0.00 N	59.51 3.49 0.00 N	60.36 2.96 0.00 N	
POLETTI___ 23519	47.42 2.62 0.00 N	45.17 2.27 0.52 N	85.74 6.34 39.03 N	25.90 1.22 0.00 N	28.46 1.32 0.00 N	32.75 1.64 0.00 N	43.74 2.43 0.00 N	49.87 3.55 0.00 N	41.61 3.16 0.00 N	57.38 4.65 0.00 N	70.19 6.04 0.00 N	74.90 6.32 0.00 N	74.14 6.36 0.00 N	74.32 6.36 0.00 N	73.27 6.36 0.00 N	72.33 6.32 -1.06 N	69.29 6.03 0.00 N	71.90 6.00 0.00 N	70.62 5.57 0.00 N	71.69 5.41 0.00 N	71.29 5.85 0.00 N	62.63 4.91 0.00 N	60.15 4.13 0.00 N	60.97 3.57 0.00 N	
PORT_JEFF_3 23555	67.37 3.66 -18.91 N	67.45 3.47 -20.56 N	96.01 9.25 31.66 N	57.35 2.02 -30.65 N	55.94 2.25 -26.55 N	69.77 2.72 -35.95 N	86.04 3.99 -40.74 N	105.93 5.03 -54.58 N	69.47 4.00 -27.01 N	74.12 5.84 -15.53 N	81.24 6.68 -10.42 N	87.81 6.89 -12.34 N	82.43 7.13 -7.52 N	81.98 7.03 -6.99 N	81.98 6.93 -8.13 N	74.74 6.79 -3.01 N	73.79 6.60 -3.92 N	73.52 6.52 -1.12 N	72.32 6.35 -0.91 N	72.27 5.91 -0.08 N	72.79 6.47 -0.89 N	66.88 5.60 -3.57 N	68.67 5.23 -7.42 N	71.11 5.14 -8.57 N	
PORT_JEFF_4	67.50	67.53	96.20	57.38	55.98	69.82	86.11	106.01	69.54	74.22	81.48	88.19	82.79	82.35	82.34	75.09	74.10	73.83	72.60	72.55	73.07	67.12	68.91	71.30	

23616	3.79 -18.91 N	3.55 -20.56 N	9.44 31.66 N	2.06 -30.65 N	2.29 -26.55 N	2.77 -35.95 N	4.06 -40.74 N	5.11 -54.58 N	4.07 -27.01 N	5.94 -15.53 N	6.92 -10.42 N	7.26 -12.34 N	7.48 -7.52 N	7.41 -6.99 N	7.29 -8.13 N	7.13 -3.01 N	6.91 -3.92 N	6.82 -1.12 N	6.64 -0.91 N	6.19 -0.08 N	6.75 -0.89 N	5.84 -3.57 N	5.47 -7.42 N	5.32 -8.57 N
PORT_JEFF_IC 23713	67.60 3.88 -18.91 N	67.61 3.63 -20.56 N	96.43 9.66 31.66 N	57.42 2.09 -30.65 N	56.02 2.33 -26.55 N	69.87 2.82 -35.95 N	86.16 4.11 -40.74 N	106.11 5.21 -54.58 N	69.64 4.17 -27.01 N	74.38 6.10 -15.53 N	81.47 6.91 -10.42 N	88.28 7.35 -12.34 N	82.91 7.61 -7.52 N	82.48 7.54 -6.99 N	82.36 7.30 -8.13 N	75.08 7.13 -3.01 N	74.09 6.91 -3.92 N	73.82 6.81 -1.12 N	72.58 6.62 -0.91 N	72.54 6.18 -0.08 N	73.07 6.75 -0.89 N	67.15 5.86 -3.57 N	69.08 5.64 -7.42 N	71.44 5.46 -8.57 N
PPL PILGRIM_ST_GT1 24216	67.51 3.80 -18.91 N	67.47 3.50 -20.56 N	96.11 9.34 31.66 N	57.33 2.01 -30.65 N	55.93 2.24 -26.55 N	69.77 2.72 -35.95 N	85.97 3.92 -40.74 N	105.88 4.98 -54.58 N	68.84 3.37 -27.01 N	73.26 4.98 -15.53 N	80.46 5.90 -10.42 N	87.27 6.34 -12.34 N	81.92 6.62 -7.52 N	81.48 6.53 -6.99 N	81.58 6.53 -8.13 N	74.36 6.41 -3.01 N	73.36 6.18 -3.92 N	73.03 6.02 -1.12 N	71.77 5.80 -0.91 N	71.55 5.19 -0.08 N	72.07 5.74 -0.89 N	66.33 5.05 -3.57 N	68.95 5.51 -7.42 N	71.35 5.37 -8.57 N
PPL PILGRIM_ST_GT2 24217	67.51 3.80 -18.91 N	67.47 3.50 -20.56 N	96.11 9.34 31.66 N	57.33 2.01 -30.65 N	55.93 2.24 -26.55 N	69.77 2.72 -35.95 N	85.97 3.92 -40.74 N	105.88 4.98 -54.58 N	68.84 3.37 -27.01 N	73.26 4.98 -15.53 N	80.46 5.90 -10.42 N	87.27 6.34 -12.34 N	81.92 6.62 -7.52 N	81.48 6.53 -6.99 N	81.58 6.53 -8.13 N	74.36 6.41 -3.01 N	73.36 6.18 -3.92 N	73.03 6.02 -1.12 N	71.77 5.80 -0.91 N	71.55 5.19 -0.08 N	72.07 5.74 -0.89 N	66.33 5.05 -3.57 N	68.95 5.51 -7.42 N	71.35 5.37 -8.57 N
PPL_SHRM_GT3 24213	67.77 4.05 -18.91 N	67.73 3.75 -20.56 N	96.78 10.02 31.66 N	57.48 2.16 -30.65 N	56.09 2.40 -26.55 N	69.99 2.94 -35.95 N	86.44 4.40 -40.74 N	106.16 5.25 -54.58 N	69.53 4.06 -27.01 N	74.21 5.94 -15.53 N	81.79 7.23 -10.42 N	88.51 7.59 -12.34 N	83.12 7.82 -7.52 N	82.69 7.75 -6.99 N	82.72 7.67 -8.13 N	75.48 7.53 -3.01 N	74.48 7.29 -3.92 N	74.20 7.19 -1.12 N	72.95 6.99 -0.91 N	72.83 6.46 -0.08 N	73.38 7.05 -0.89 N	67.45 6.17 -3.57 N	69.24 5.80 -7.42 N	71.68 5.71 -8.57 N
PPL_SHRM_GT4 24214	67.77 4.05 -18.91 N	67.73 3.75 -20.56 N	96.78 10.02 31.66 N	57.48 2.16 -30.65 N	56.09 2.40 -26.55 N	69.99 2.94 -35.95 N	86.44 4.40 -40.74 N	106.16 5.25 -54.58 N	69.53 4.06 -27.01 N	74.21 5.94 -15.53 N	81.79 7.23 -10.42 N	88.51 7.59 -12.34 N	83.12 7.82 -7.52 N	82.69 7.75 -6.99 N	82.72 7.67 -8.13 N	75.48 7.53 -3.01 N	74.48 7.29 -3.92 N	74.20 7.19 -1.12 N	72.95 6.99 -0.91 N	72.83 6.46 -0.08 N	73.38 7.05 -0.89 N	67.45 6.17 -3.57 N	69.24 5.80 -7.42 N	71.68 5.71 -8.57 N
PROJECT___ORANGE 1 24174	43.23 -1.58 0.00 N	40.70 -1.72 1.00 N	32.36 -4.96 81.11 N	23.74 -0.94 0.00 N	26.11 -1.03 0.00 N	29.96 -1.14 0.00 N	39.90 -1.41 0.00 N	45.48 -0.84 0.00 N	37.80 -0.66 0.00 N	51.90 -0.83 0.00 N	63.08 -1.06 0.00 N	67.54 -1.05 0.00 N	66.82 -0.96 0.00 N	67.08 -0.88 0.00 N	65.63 -1.28 0.00 N	63.84 -1.21 -0.11 N	62.16 -1.10 0.00 N	64.69 -1.20 0.00 N	63.81 -1.24 0.00 N	65.06 -1.22 0.00 N	64.43 -1.00 0.00 N	56.80 -0.92 0.00 N	55.09 -0.92 0.00 N	55.82 -1.58 0.00 N
PROJECT___ORANGE 2 24166	43.23 -1.58 0.00 N	40.70 -1.72 1.00 N	32.36 -4.96 81.11 N	23.74 -0.94 0.00 N	26.11 -1.03 0.00 N	29.96 -1.14 0.00 N	39.90 -1.41 0.00 N	45.48 -0.84 0.00 N	37.80 -0.66 0.00 N	51.90 -0.83 0.00 N	63.08 -1.06 0.00 N	67.54 -1.05 0.00 N	66.82 -0.96 0.00 N	67.08 -0.88 0.00 N	65.63 -1.28 0.00 N	63.84 -1.21 -0.11 N	62.16 -1.10 0.00 N	64.69 -1.20 0.00 N	63.81 -1.24 0.00 N	65.06 -1.22 0.00 N	64.43 -1.00 0.00 N	56.80 -0.92 0.00 N	55.09 -0.92 0.00 N	55.82 -1.58 0.00 N
PYRITES___HYD 24023	44.71 -0.09 0.00 N	43.75 0.68 0.36 N	92.04 1.65 28.04 N	25.01 0.33 0.00 N	27.55 0.42 0.00 N	31.32 0.22 0.00 N	41.77 0.47 0.00 N	46.44 0.11 0.00 N	38.17 -0.28 0.00 N	51.97 -0.76 0.00 N	62.54 -1.61 0.00 N	67.04 -1.54 0.00 N	66.00 -1.78 0.00 N	66.39 -1.57 0.00 N	65.32 -1.60 0.00 N	63.22 -1.72 0.00 N	61.80 -1.46 0.00 N	64.60 -1.30 0.00 N	64.41 -0.64 0.00 N	65.62 -0.66 0.00 N	64.33 -1.10 0.00 N	56.94 -0.78 0.00 N	55.45 -0.57 0.00 N	57.66 0.26 0.00 N
RANKINE____ 23646	39.75 -5.05 0.00 N	37.12 -5.30 1.01 N	5.87 -15.65 96.90 N	21.78 -2.90 0.00 N	23.96 -3.18 0.00 N	27.36 -3.74 0.00 N	35.82 -5.49 0.00 N	41.75 -4.58 0.00 N	34.35 -4.11 0.00 N	47.41 -5.33 0.00 N	57.66 -6.48 0.00 N	62.30 -6.29 0.00 N	61.64 -6.15 0.00 N	62.15 -5.80 0.00 N	59.72 -7.20 0.00 N	58.27 -6.85 -0.18 N	57.27 -5.99 0.00 N	59.72 -6.17 0.00 N	58.68 -6.37 0.00 N	59.44 -6.84 0.00 N	58.79 -6.64 0.00 N	51.90 -5.82 0.00 N	50.78 -5.24 0.00 N	51.24 -6.17 0.00 N
RAVENSWOOD_GT2_1 24244	47.49 2.69 0.00 N	45.24 2.34 0.52 N	85.96 6.56 39.03 N	25.94 1.26 0.00 N	28.51 1.37 0.00 N	32.79 1.69 0.00 N	43.78 2.48 0.00 N	49.97 3.65 0.00 N	41.76 3.30 0.00 N	57.68 4.94 0.00 N	70.51 6.37 0.00 N	75.32 6.73 0.00 N	74.56 6.77 0.00 N	74.67 6.71 0.00 N	73.65 6.73 0.00 N	72.68 6.67 -1.06 N	69.54 6.28 0.00 N	72.19 6.30 0.00 N	70.97 5.91 0.00 N	72.05 5.77 0.00 N	71.66 6.23 0.00 N	62.90 5.18 0.00 N	60.35 4.34 0.00 N	61.12 3.72 0.00 N
RAVENSWOOD_GT2_2 24245	47.49 2.69 0.00 N	45.24 2.34 0.52 N	85.96 6.56 39.03 N	25.94 1.26 0.00 N	28.51 1.37 0.00 N	32.79 1.69 0.00 N	43.78 2.48 0.00 N	49.97 3.65 0.00 N	41.76 3.30 0.00 N	57.68 4.94 0.00 N	70.51 6.37 0.00 N	75.32 6.73 0.00 N	74.56 6.77 0.00 N	74.67 6.71 0.00 N	73.65 6.73 0.00 N	72.68 6.67 -1.06 N	69.54 6.28 0.00 N	72.19 6.30 0.00 N	70.97 5.91 0.00 N	72.05 5.77 0.00 N	71.66 6.23 0.00 N	62.90 5.18 0.00 N	60.35 4.34 0.00 N	61.12 3.72 0.00 N
RAVENSWOOD_GT2_3 24246	47.51 2.71 0.00 N	45.26 2.36 0.52 N	85.98 6.58 39.03 N	25.95 1.27 0.00 N	28.52 1.38 0.00 N	32.81 1.71 0.00 N	43.82 2.51 0.00 N	50.00 3.68 0.00 N	41.78 3.32 0.00 N	57.71 4.97 0.00 N	70.55 6.41 0.00 N	75.34 6.76 0.00 N	74.61 6.82 0.00 N	74.74 6.78 0.00 N	73.70 6.78 0.00 N	72.71 6.70 -1.06 N	69.57 6.31 0.00 N	72.25 6.36 0.00 N	71.00 5.95 0.00 N	72.10 5.82 0.00 N	71.70 6.26 0.00 N	62.93 5.21 0.00 N	60.36 4.35 0.00 N	61.14 3.74 0.00 N
RAVENSWOOD_GT2_4 24247	47.51 2.71 0.00 N	45.26 2.36 0.52 N	85.98 6.58 39.03 N	25.95 1.27 0.00 N	28.52 1.38 0.00 N	32.81 1.71 0.00 N	43.82 2.51 0.00 N	50.00 3.68 0.00 N	41.78 3.32 0.00 N	57.71 4.97 0.00 N	70.55 6.41 0.00 N	75.34 6.76 0.00 N	74.61 6.82 0.00 N	74.74 6.78 0.00 N	73.70 6.78 0.00 N	72.71 6.70 -1.06 N	69.57 6.31 0.00 N	72.25 6.36 0.00 N	71.00 5.95 0.00 N	72.10 5.82 0.00 N	71.70 6.26 0.00 N	62.93 5.21 0.00 N	60.36 4.35 0.00 N	61.14 3.74 0.00 N

RAVENSWOOD_GT3_1 24248	47.50 2.69 0.00 N	45.24 2.34 0.52 N	85.96 6.56 39.03 N	25.94 1.26 0.00 N	28.51 1.37 0.00 N	32.79 1.69 0.00 N	43.80 2.49 0.00 N	49.97 3.65 0.00 N	41.77 3.31 0.00 N	57.68 4.94 0.00 N	70.51 6.37 0.00 N	75.32 6.73 0.00 N	74.56 6.77 0.00 N	74.68 6.73 0.00 N	73.65 6.74 0.00 N	72.69 6.68 -1.06 N	69.55 6.29 0.00 N	72.19 6.30 0.00 N	70.97 5.91 0.00 N	72.05 5.77 0.00 N	71.67 6.23 0.00 N	62.90 5.18 0.00 N	60.35 4.34 0.00 N	61.12 3.72 0.00 N
RAVENSWOOD_GT3_2 24249	47.50 2.69 0.00 N	45.24 2.34 0.52 N	85.96 6.56 39.03 N	25.94 1.26 0.00 N	28.51 1.37 0.00 N	32.79 1.69 0.00 N	43.80 2.49 0.00 N	49.97 3.65 0.00 N	41.77 3.31 0.00 N	57.68 4.94 0.00 N	70.51 6.37 0.00 N	75.32 6.73 0.00 N	74.56 6.77 0.00 N	74.68 6.73 0.00 N	73.65 6.74 0.00 N	72.69 6.68 -1.06 N	69.55 6.29 0.00 N	72.19 6.30 0.00 N	70.97 5.91 0.00 N	72.05 5.77 0.00 N	71.67 6.23 0.00 N	62.90 5.18 0.00 N	60.35 4.34 0.00 N	61.12 3.72 0.00 N
RAVENSWOOD_GT3_3 24250	47.55 2.75 0.00 N	45.29 2.39 0.52 N	86.09 6.69 39.03 N	25.97 1.29 0.00 N	28.54 1.40 0.00 N	32.82 1.72 0.00 N	43.86 2.55 0.00 N	50.05 3.72 0.00 N	41.82 3.36 0.00 N	57.77 5.03 0.00 N	70.63 6.48 0.00 N	75.42 6.83 0.00 N	74.69 6.91 0.00 N	74.81 6.85 0.00 N	73.77 6.85 0.00 N	72.80 6.79 -1.06 N	69.66 6.40 0.00 N	72.32 6.43 0.00 N	71.08 6.02 0.00 N	72.18 5.90 0.00 N	71.78 6.35 0.00 N	63.00 5.28 0.00 N	60.42 4.41 0.00 N	61.20 3.80 0.00 N
RAVENSWOOD_GT3_4 24251	47.55 2.75 0.00 N	45.29 2.39 0.52 N	86.09 6.69 39.03 N	25.97 1.29 0.00 N	28.54 1.40 0.00 N	32.82 1.72 0.00 N	43.86 2.55 0.00 N	50.05 3.72 0.00 N	41.82 3.36 0.00 N	57.77 5.03 0.00 N	70.63 6.48 0.00 N	75.42 6.83 0.00 N	74.69 6.91 0.00 N	74.81 6.85 0.00 N	73.77 6.85 0.00 N	72.80 6.79 -1.06 N	69.66 6.40 0.00 N	72.32 6.43 0.00 N	71.08 6.02 0.00 N	72.18 5.90 0.00 N	71.78 6.35 0.00 N	63.00 5.28 0.00 N	60.42 4.41 0.00 N	61.20 3.80 0.00 N
RAVENSWOOD_GT_1 23729	49.99 3.65 -1.54 N	50.91 3.24 -4.25 N	88.25 8.85 39.03 N	42.92 1.75 -16.49 N	51.46 1.91 -22.41 N	40.02 2.32 -6.60 N	44.60 3.29 0.00 N	50.97 4.64 0.00 N	42.70 4.24 0.00 N	59.03 6.29 0.00 N	72.17 8.02 0.00 N	77.02 8.44 0.00 N	76.25 8.46 0.00 N	76.38 8.42 0.00 N	75.30 8.39 0.00 N	74.30 8.30 -1.06 N	71.11 7.84 0.00 N	73.83 7.94 0.00 N	72.65 7.60 0.00 N	73.75 7.47 0.00 N	73.37 7.93 0.00 N	75.06 6.68 -10.66 N	62.38 5.68 -0.67 N	62.40 5.00 0.00 N
RAVENSWOOD_GT_10 24258	47.60 2.79 0.00 N	45.34 2.44 0.52 N	86.20 6.81 39.03 N	25.99 1.32 0.00 N	28.56 1.43 0.00 N	32.85 1.75 0.00 N	43.89 2.58 0.00 N	50.08 3.75 0.00 N	41.86 3.40 0.00 N	57.82 5.09 0.00 N	70.69 6.55 0.00 N	75.48 6.89 0.00 N	74.75 6.97 0.00 N	74.87 6.91 0.00 N	73.83 6.91 0.00 N	72.85 6.85 -1.06 N	69.72 6.46 0.00 N	72.39 6.49 0.00 N	71.14 6.09 0.00 N	72.25 5.97 0.00 N	71.85 6.42 0.00 N	63.05 5.33 0.00 N	60.47 4.46 0.00 N	61.24 3.84 0.00 N
RAVENSWOOD_GT_11 24259	47.60 2.79 0.00 N	45.34 2.44 0.52 N	86.20 6.81 39.03 N	25.99 1.32 0.00 N	28.56 1.43 0.00 N	32.85 1.75 0.00 N	43.89 2.58 0.00 N	50.08 3.75 0.00 N	41.86 3.40 0.00 N	57.82 5.09 0.00 N	70.69 6.55 0.00 N	75.48 6.89 0.00 N	74.75 6.97 0.00 N	74.87 6.91 0.00 N	73.83 6.91 0.00 N	72.85 6.85 -1.06 N	69.72 6.46 0.00 N	72.39 6.49 0.00 N	71.14 6.09 0.00 N	72.25 5.97 0.00 N	71.85 6.42 0.00 N	63.05 5.33 0.00 N	60.47 4.46 0.00 N	61.24 3.84 0.00 N
RAVENSWOOD_GT_4 24252	46.80 2.00 0.00 N	44.58 1.68 0.52 N	84.25 4.85 39.03 N	25.59 0.91 0.00 N	28.11 0.97 0.00 N	32.35 1.25 0.00 N	43.21 1.90 0.00 N	49.27 2.94 0.00 N	41.08 2.63 0.00 N	56.69 3.96 0.00 N	69.31 5.17 0.00 N	74.05 5.47 0.00 N	73.33 5.55 0.00 N	73.43 5.48 0.00 N	72.45 5.53 0.00 N	71.48 5.47 -1.06 N	68.38 5.12 0.00 N	70.99 5.10 0.00 N	69.72 4.66 0.00 N	70.80 4.51 0.00 N	70.42 4.98 0.00 N	61.82 4.10 0.00 N	59.36 3.35 0.00 N	60.22 2.82 0.00 N
RAVENSWOOD_GT_5 24254	46.80 2.00 0.00 N	44.58 1.68 0.52 N	84.25 4.85 39.03 N	25.59 0.91 0.00 N	28.11 0.97 0.00 N	32.35 1.25 0.00 N	43.21 1.90 0.00 N	49.27 2.94 0.00 N	41.08 2.63 0.00 N	56.69 3.96 0.00 N	69.31 5.17 0.00 N	74.05 5.47 0.00 N	73.33 5.55 0.00 N	73.43 5.48 0.00 N	72.45 5.53 0.00 N	71.48 5.47 -1.06 N	68.38 5.12 0.00 N	70.99 5.10 0.00 N	69.72 4.66 0.00 N	70.80 4.51 0.00 N	70.42 4.98 0.00 N	61.82 4.10 0.00 N	59.36 3.35 0.00 N	60.22 2.82 0.00 N
RAVENSWOOD_GT_6 24253	46.80 2.00 0.00 N	44.58 1.68 0.52 N	84.25 4.85 39.03 N	25.59 0.91 0.00 N	28.11 0.97 0.00 N	32.35 1.25 0.00 N	43.21 1.90 0.00 N	49.27 2.94 0.00 N	41.08 2.63 0.00 N	56.69 3.96 0.00 N	69.31 5.17 0.00 N	74.05 5.47 0.00 N	73.33 5.55 0.00 N	73.43 5.48 0.00 N	72.45 5.53 0.00 N	71.48 5.47 -1.06 N	68.38 5.12 0.00 N	70.99 5.10 0.00 N	69.72 4.66 0.00 N	70.80 4.51 0.00 N	70.42 4.98 0.00 N	61.82 4.10 0.00 N	59.36 3.35 0.00 N	60.22 2.82 0.00 N
RAVENSWOOD_GT_7 24255	46.80 2.00 0.00 N	44.58 1.68 0.52 N	84.25 4.85 39.03 N	25.59 0.91 0.00 N	28.11 0.97 0.00 N	32.35 1.25 0.00 N	43.21 1.90 0.00 N	49.27 2.94 0.00 N	41.08 2.63 0.00 N	56.69 3.96 0.00 N	69.31 5.17 0.00 N	74.05 5.47 0.00 N	73.33 5.55 0.00 N	73.43 5.48 0.00 N	72.45 5.53 0.00 N	71.48 5.47 -1.06 N	68.38 5.12 0.00 N	70.99 5.10 0.00 N	69.72 4.66 0.00 N	70.80 4.51 0.00 N	70.42 4.98 0.00 N	61.82 4.10 0.00 N	59.36 3.35 0.00 N	60.22 2.82 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.60 2.79 0.00 N	45.34 2.44 0.52 N	86.20 6.81 39.03 N	25.99 1.32 0.00 N	28.56 1.43 0.00 N	32.85 1.75 0.00 N	43.89 2.58 0.00 N	50.08 3.75 0.00 N	41.86 3.40 0.00 N	57.82 5.09 0.00 N	70.69 6.55 0.00 N	75.48 6.89 0.00 N	74.75 6.97 0.00 N	74.87 6.91 0.00 N	73.83 6.91 0.00 N	72.85 6.85 -1.06 N	69.72 6.46 0.00 N	72.39 6.49 0.00 N	71.14 6.09 0.00 N	72.25 5.97 0.00 N	71.85 6.42 0.00 N	63.05 5.33 0.00 N	60.47 4.46 0.00 N	61.24 3.84 0.00 N
RAVENSWOOD_GT_9 24257	47.60 2.79 0.00 N	45.34 2.44 0.52 N	86.20 6.81 39.03 N	25.99 1.32 0.00 N	28.56 1.43 0.00 N	32.85 1.75 0.00 N	43.89 2.58 0.00 N	50.08 3.75 0.00 N	41.86 3.40 0.00 N	57.82 5.09 0.00 N	70.69 6.55 0.00 N	75.48 6.89 0.00 N	74.75 6.97 0.00 N	74.87 6.91 0.00 N	73.83 6.91 0.00 N	72.85 6.85 -1.06 N	69.72 6.46 0.00 N	72.39 6.49 0.00 N	71.14 6.09 0.00 N	72.25 5.97 0.00 N	71.85 6.42 0.00 N	63.05 5.33 0.00 N	60.47 4.46 0.00 N	61.24 3.84 0.00 N
RAVENSWOOD____1 23533	49.99 3.65 -1.54 N	50.91 3.24 -4.25 N	88.25 8.85 39.03 N	42.92 1.75 -16.49 N	51.46 1.91 -22.41 N	40.02 2.32 -6.60 N	44.60 3.29 0.00 N	50.97 4.64 0.00 N	42.70 4.24 0.00 N	59.03 6.29 0.00 N	72.17 8.02 0.00 N	77.02 8.44 0.00 N	76.25 8.46 0.00 N	76.38 8.42 0.00 N	75.30 8.39 0.00 N	74.30 8.30 -1.06 N	71.11 7.84 0.00 N	73.83 7.94 0.00 N	72.65 7.60 0.00 N	73.75 7.47 0.00 N	73.37 7.93 0.00 N	75.06 6.68 -10.66 N	62.38 5.68 -0.67 N	62.40 5.00 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	N
RAVENSWOOD___2 23534	49.94 3.60 -1.54 N	50.85 3.18 -4.25 N	88.11 8.72 39.03 N	42.89 1.72 -16.49 N	51.43 1.88 -22.41 N	39.99 2.28 -6.60 N	44.52 3.21 0.00 N	50.89 4.56 0.00 N	42.61 4.16 0.00 N	58.85 6.11 0.00 N	71.88 7.73 0.00 N	76.67 8.08 0.00 N	75.91 8.13 0.00 N	76.03 8.07 0.00 N	74.99 8.07 0.00 N	74.01 8.01 -1.06 N	70.85 7.59 0.00 N	73.60 7.71 0.00 N	72.40 7.35 0.00 N	73.51 7.23 0.00 N	73.13 7.70 0.00 N	74.92 6.53 -10.66 N	62.29 5.60 -0.67 N	62.34 4.94 0.00 N
RAVENSWOOD___3 23535	47.50 2.70 0.00 N	45.24 2.34 0.52 N	85.96 6.56 39.03 N	25.94 1.26 0.00 N	28.51 1.37 0.00 N	32.79 1.69 0.00 N	43.80 2.50 0.00 N	49.98 3.65 0.00 N	41.77 3.31 0.00 N	57.69 4.95 0.00 N	70.52 6.38 0.00 N	75.32 6.74 0.00 N	74.56 6.78 0.00 N	74.69 6.73 0.00 N	73.66 6.75 0.00 N	72.69 6.69 -1.06 N	69.55 6.29 0.00 N	72.19 6.30 0.00 N	70.98 5.93 0.00 N	72.05 5.77 0.00 N	71.67 6.23 0.00 N	62.91 5.19 0.00 N	60.35 4.34 0.00 N	61.13 3.73 0.00 N
RAVENSWOOD___4 23820	49.99 3.65 -1.54 N	50.91 3.24 -4.25 N	88.24 8.85 39.03 N	42.92 1.75 -16.49 N	51.46 1.91 -22.41 N	40.02 2.32 -6.60 N	44.60 3.29 0.00 N	50.97 4.64 0.00 N	42.70 4.24 0.00 N	59.02 6.28 0.00 N	72.17 8.02 0.00 N	77.02 8.44 0.00 N	76.25 8.46 0.00 N	76.37 8.41 0.00 N	75.30 8.39 0.00 N	74.30 8.30 -1.06 N	71.11 7.84 0.00 N	73.83 7.94 0.00 N	72.65 7.60 0.00 N	73.75 7.46 0.00 N	73.37 7.93 0.00 N	75.06 6.68 -10.66 N	62.37 5.68 -0.67 N	62.40 5.00 0.00 N
RCPL_TRUST___DRP 24196	47.51 2.70 0.00 N	45.26 2.35 0.52 N	86.00 6.60 39.03 N	25.95 1.27 0.00 N	28.52 1.38 0.00 N	32.80 1.70 0.00 N	43.82 2.51 0.00 N	50.01 3.68 0.00 N	41.78 3.32 0.00 N	57.72 4.98 0.00 N	70.57 6.43 0.00 N	75.39 6.80 0.00 N	74.63 6.84 0.00 N	74.76 6.80 0.00 N	73.73 6.81 0.00 N	72.76 6.75 -1.06 N	69.61 6.35 0.00 N	72.26 6.37 0.00 N	71.03 5.97 0.00 N	72.12 5.84 0.00 N	71.70 6.26 0.00 N	62.91 5.19 0.00 N	60.34 4.33 0.00 N	61.10 3.70 0.00 N
RENSSELAER___COGEN 23796	46.67 1.86 0.00 N	44.59 1.70 0.52 N	81.82 4.76 41.37 N	25.67 0.99 0.00 N	28.19 1.05 0.00 N	32.36 1.26 0.00 N	43.11 1.81 0.00 N	48.50 2.17 0.00 N	40.39 1.93 0.00 N	55.58 2.84 0.00 N	67.87 3.72 0.00 N	72.46 3.88 0.00 N	71.66 3.88 0.00 N	71.52 3.56 0.00 N	70.68 3.76 0.00 N	70.03 3.77 -1.32 N	66.58 3.32 0.00 N	69.24 3.35 0.00 N	68.23 3.18 0.00 N	69.40 3.11 0.00 N	68.98 3.54 0.00 N	60.48 2.76 0.00 N	58.24 2.22 0.00 N	59.44 2.04 0.00 N
REVERE_CPPR_DRP 24186	45.15 0.35 0.00 N	42.75 0.23 0.89 N	48.31 0.32 70.44 N	24.78 0.10 0.00 N	27.31 0.17 0.00 N	31.37 0.27 0.00 N	41.99 0.68 0.00 N	47.74 1.42 0.00 N	39.68 1.22 0.00 N	54.57 1.84 0.00 N	66.20 2.06 0.00 N	70.53 1.94 0.00 N	69.69 1.91 0.00 N	69.89 1.93 0.00 N	68.50 1.58 0.00 N	66.56 1.59 -0.03 N	64.82 1.56 0.00 N	67.59 1.70 0.00 N	67.08 2.03 0.00 N	68.36 2.08 0.00 N	67.70 2.27 0.00 N	59.58 1.86 0.00 N	57.51 1.50 0.00 N	58.34 0.93 0.00 N
ROCHESTER_9_IC 23652	41.79 -3.01 0.00 N	39.16 -3.23 1.04 N	17.88 -9.26 91.30 N	22.96 -1.72 0.00 N	25.25 -1.89 0.00 N	28.90 -2.20 0.00 N	38.33 -2.98 0.00 N	44.09 -2.24 0.00 N	36.63 -1.82 0.00 N	50.50 -2.24 0.00 N	61.29 -2.85 0.00 N	65.93 -2.66 0.00 N	65.12 -2.67 0.00 N	65.49 -2.46 0.00 N	63.49 -3.43 0.00 N	61.84 -3.24 -0.14 N	60.49 -2.77 0.00 N	63.05 -2.84 0.00 N	62.01 -3.04 0.00 N	62.95 -3.34 0.00 N	62.35 -3.08 0.00 N	55.05 -2.68 0.00 N	53.42 -2.60 0.00 N	53.98 -3.42 0.00 N
ROSETON___1 23587	46.95 2.15 0.00 N	44.76 1.86 0.52 N	84.69 5.29 39.03 N	25.70 1.02 0.00 N	28.23 1.10 0.00 N	32.45 1.35 0.00 N	43.31 2.00 0.00 N	49.21 2.88 0.00 N	41.09 2.63 0.00 N	56.68 3.94 0.00 N	69.26 5.12 0.00 N	73.98 5.40 0.00 N	73.25 5.46 0.00 N	73.32 5.36 0.00 N	72.31 5.39 0.00 N	71.33 5.34 -1.06 N	68.22 4.96 0.00 N	70.87 4.98 0.00 N	69.73 4.67 0.00 N	70.86 4.57 0.00 N	70.44 5.00 0.00 N	61.83 4.11 0.00 N	59.39 3.38 0.00 N	60.24 2.84 0.00 N
ROSETON___2 23588	46.95 2.15 0.00 N	44.76 1.86 0.52 N	84.69 5.29 39.03 N	25.70 1.02 0.00 N	28.23 1.10 0.00 N	32.45 1.35 0.00 N	43.31 2.00 0.00 N	49.21 2.88 0.00 N	41.09 2.63 0.00 N	56.68 3.94 0.00 N	69.26 5.12 0.00 N	73.98 5.40 0.00 N	73.25 5.46 0.00 N	73.32 5.36 0.00 N	72.31 5.39 0.00 N	71.33 5.34 -1.06 N	68.22 4.96 0.00 N	70.87 4.98 0.00 N	69.73 4.67 0.00 N	70.86 4.57 0.00 N	70.44 5.00 0.00 N	61.83 4.11 0.00 N	59.39 3.38 0.00 N	60.24 2.84 0.00 N
RUSSELL___1 23602	41.82 -2.99 0.00 N	39.21 -3.17 1.04 N	18.54 -8.91 90.98 N	23.02 -1.66 0.00 N	25.35 -1.79 0.00 N	29.07 -2.03 0.00 N	38.64 -2.66 0.00 N	44.63 -1.70 0.00 N	37.29 -1.16 0.00 N	51.29 -1.44 0.00 N	61.90 -2.24 0.00 N	66.43 -2.15 0.00 N	65.57 -2.21 0.00 N	65.94 -2.02 0.00 N	63.90 -3.02 0.00 N	62.29 -2.80 -0.14 N	60.86 -2.41 0.00 N	63.42 -2.47 0.00 N	62.29 -2.76 0.00 N	63.20 -3.09 0.00 N	62.74 -2.70 0.00 N	55.35 -2.37 0.00 N	53.48 -2.53 0.00 N	53.94 -3.46 0.00 N
RUSSELL___2 23532	41.82 -2.99 0.00 N	39.21 -3.17 1.04 N	18.54 -8.91 90.98 N	23.02 -1.66 0.00 N	25.35 -1.79 0.00 N	29.07 -2.03 0.00 N	38.64 -2.66 0.00 N	44.63 -1.70 0.00 N	37.29 -1.16 0.00 N	51.29 -1.44 0.00 N	61.90 -2.24 0.00 N	66.43 -2.15 0.00 N	65.57 -2.21 0.00 N	65.94 -2.02 0.00 N	63.90 -3.02 0.00 N	62.29 -2.80 -0.14 N	60.86 -2.41 0.00 N	63.42 -2.47 0.00 N	62.29 -2.76 0.00 N	63.20 -3.09 0.00 N	62.74 -2.70 0.00 N	55.35 -2.37 0.00 N	53.48 -2.53 0.00 N	53.94 -3.46 0.00 N
RUSSELL___3 23549	41.61 -3.19 0.00 N	39.00 -3.38 1.04 N	17.72 -9.57 91.14 N	22.88 -1.80 0.00 N	25.17 -1.97 0.00 N	28.82 -2.28 0.00 N	38.21 -3.10 0.00 N	44.01 -2.31 0.00 N	36.66 -1.80 0.00 N	50.48 -2.26 0.00 N	60.97 -3.18 0.00 N	65.38 -3.20 0.00 N	64.53 -3.25 0.00 N	64.90 -3.06 0.00 N	62.91 -4.00 0.00 N	61.28 -3.80 -0.14 N	59.92 -3.34 0.00 N	62.47 -3.43 0.00 N	61.40 -3.66 0.00 N	62.32 -3.97 0.00 N	61.78 -3.65 0.00 N	54.55 -3.18 0.00 N	52.93 -3.09 0.00 N	53.60 -3.80 0.00 N
RUSSELL___4 23556	41.69 -3.12 0.00 N	39.11 -3.27 1.04 N	18.36 -9.09 90.98 N	22.99 -1.69 0.00 N	25.30 -1.83 0.00 N	29.01 -2.09 0.00 N	38.53 -2.78 0.00 N	44.49 -1.84 0.00 N	37.19 -1.27 0.00 N	51.06 -1.68 0.00 N	61.48 -2.66 0.00 N	65.96 -2.63 0.00 N	65.10 -2.68 0.00 N	65.46 -2.50 0.00 N	63.43 -3.49 0.00 N	61.83 -3.25 -0.14 N	60.41 -2.85 0.00 N	62.96 -2.93 0.00 N	61.83 -3.22 0.00 N	62.74 -3.55 0.00 N	62.28 -3.16 0.00 N	54.95 -2.77 0.00 N	53.11 -2.90 0.00 N	53.63 -3.77 0.00 N
RUSSELL___STATION	41.68	39.06	17.85	22.92	25.21	28.86	38.28	44.10	36.71	50.58	61.20	65.72	64.89	65.26	63.25	61.62	60.26	62.80	61.72	62.65	62.11	54.82	53.17	53.76

23914	-3.13 0.00 N	-3.32 1.04 N	-9.45 91.14 N	-1.76 0.00 N	-1.93 0.00 N	-2.24 0.00 N	-3.02 0.00 N	-2.23 0.00 N	-1.74 0.00 N	-2.16 0.00 N	-2.95 0.00 N	-2.87 0.00 N	-2.90 0.00 N	-2.70 0.00 N	-3.67 0.00 N	-3.46 -0.14 N	-3.01 0.00 N	-3.09 0.00 N	-3.33 0.00 N	-3.64 0.00 N	-3.33 0.00 N	-2.90 0.00 N	-2.84 0.00 N	-3.64 0.00 N
S SALMON___HYD 24043	44.80 0.00 0.00 N	42.32 -0.15 0.94 N	40.85 -0.88 76.70 N	24.57 -0.11 0.00 N	27.07 -0.07 0.00 N	31.12 0.02 0.00 N	41.58 0.27 0.00 N	47.52 1.19 0.00 N	39.49 1.04 0.00 N	54.30 1.56 0.00 N	66.00 1.86 0.00 N	70.77 2.18 0.00 N	70.10 2.32 0.00 N	70.37 2.41 0.00 N	68.87 1.96 0.00 N	67.00 1.98 -0.09 N	65.14 1.88 0.00 N	67.62 1.73 0.00 N	66.72 1.66 0.00 N	68.01 1.72 0.00 N	67.37 1.94 0.00 N	59.30 1.58 0.00 N	57.24 1.23 0.00 N	57.92 0.52 0.00 N
SELKIRK___II 23799	46.16 1.36 0.00 N	44.21 1.31 0.52 N	81.24 3.81 41.00 N	25.47 0.79 0.00 N	27.97 0.83 0.00 N	32.06 0.95 0.00 N	42.58 1.27 0.00 N	47.74 1.41 0.00 N	39.68 1.22 0.00 N	54.59 1.85 0.00 N	66.62 2.47 0.00 N	71.14 2.56 0.00 N	70.39 2.61 0.00 N	70.31 2.35 0.00 N	69.44 2.52 0.00 N	68.81 2.55 -1.32 N	65.47 2.21 0.00 N	68.06 2.17 0.00 N	67.08 2.03 0.00 N	68.24 1.96 0.00 N	67.77 2.33 0.00 N	59.48 1.76 0.00 N	57.43 1.41 0.00 N	58.84 1.44 0.00 N
SELKIRK___I 23801	46.42 1.62 0.00 N	44.38 1.48 0.52 N	81.78 4.25 40.90 N	25.55 0.87 0.00 N	28.06 0.92 0.00 N	32.19 1.09 0.00 N	42.85 1.54 0.00 N	48.30 1.98 0.00 N	40.21 1.75 0.00 N	55.33 2.59 0.00 N	67.55 3.40 0.00 N	72.13 3.54 0.00 N	71.39 3.61 0.00 N	71.37 3.41 0.00 N	70.44 3.52 0.00 N	69.77 3.52 -1.32 N	66.43 3.17 0.00 N	69.07 3.18 0.00 N	68.07 3.01 0.00 N	69.24 2.96 0.00 N	68.76 3.33 0.00 N	60.35 2.63 0.00 N	58.15 2.13 0.00 N	59.29 1.89 0.00 N
SENECA OSWGO___HYD 24041	44.50 -0.30 0.00 N	41.90 -0.52 0.99 N	35.75 -1.90 80.78 N	24.37 -0.30 0.00 N	26.84 -0.30 0.00 N	30.87 -0.24 0.00 N	41.25 -0.06 0.00 N	47.24 0.91 0.00 N	39.36 0.90 0.00 N	53.99 1.25 0.00 N	65.61 1.46 0.00 N	70.33 1.74 0.00 N	69.60 1.82 0.00 N	69.90 1.94 0.00 N	68.33 1.41 0.00 N	66.45 1.41 -0.11 N	64.68 1.42 0.00 N	67.29 1.39 0.00 N	66.33 1.28 0.00 N	67.63 1.35 0.00 N	66.96 1.53 0.00 N	58.98 1.26 0.00 N	56.95 0.94 0.00 N	57.52 0.12 0.00 N
SENECA___ENERGY 23797	42.16 -2.65 0.00 N	39.47 -2.94 1.02 N	20.98 -8.38 89.07 N	23.17 -1.51 0.00 N	25.48 -1.65 0.00 N	29.21 -1.89 0.00 N	38.83 -2.48 0.00 N	44.44 -1.89 0.00 N	37.22 -1.24 0.00 N	51.03 -1.71 0.00 N	62.03 -2.12 0.00 N	66.56 -2.03 0.00 N	65.85 -1.93 0.00 N	66.18 -1.78 0.00 N	64.52 -2.40 0.00 N	62.83 -2.27 -0.15 N	61.22 -2.05 0.00 N	63.70 -2.19 0.00 N	62.75 -2.30 0.00 N	63.88 -2.40 0.00 N	63.31 -2.12 0.00 N	55.75 -1.98 0.00 N	53.92 -2.09 0.00 N	54.44 -2.96 0.00 N
SHOEMAKER___GT 23640	46.70 1.89 0.00 N	44.51 1.61 0.52 N	83.94 4.64 39.13 N	25.55 0.88 0.00 N	28.08 0.94 0.00 N	32.27 1.17 0.00 N	43.08 1.77 0.00 N	48.98 2.65 0.00 N	40.87 2.41 0.00 N	56.38 3.64 0.00 N	68.88 4.73 0.00 N	73.59 5.00 0.00 N	72.88 5.10 0.00 N	72.96 5.00 0.00 N	71.91 4.99 0.00 N	70.86 4.95 -0.97 N	67.87 4.60 0.00 N	70.51 4.62 0.00 N	69.38 4.33 0.00 N	70.53 4.25 0.00 N	70.08 4.65 0.00 N	61.53 3.81 0.00 N	59.14 3.12 0.00 N	59.94 2.54 0.00 N
SHOREHAM_IC_1 23715	67.77 4.05 -18.91 N	67.73 3.75 -20.56 N	96.78 10.02 31.66 N	57.48 2.16 -30.65 N	56.09 2.40 -26.55 N	69.99 2.94 -35.95 N	86.44 4.40 -40.74 N	106.16 5.25 -54.58 N	69.53 4.06 -27.01 N	74.21 5.94 -15.53 N	81.79 7.23 -10.42 N	88.51 7.59 -12.34 N	83.12 7.82 -7.52 N	82.69 7.75 -6.99 N	82.72 7.67 -8.13 N	75.48 7.53 -3.01 N	74.48 7.29 -3.92 N	74.20 7.19 -1.12 N	72.95 6.99 -0.91 N	72.83 6.46 -0.08 N	73.38 7.05 -0.89 N	67.45 6.17 -3.57 N	69.24 5.80 -7.42 N	71.68 5.71 -8.57 N
SHOREHAM_IC_2 23716	67.77 4.05 -18.91 N	67.73 3.75 -20.56 N	96.78 10.02 31.66 N	57.48 2.16 -30.65 N	56.09 2.40 -26.55 N	69.99 2.94 -35.95 N	86.44 4.40 -40.74 N	106.16 5.25 -54.58 N	69.53 4.06 -27.01 N	74.21 5.94 -15.53 N	81.79 7.23 -10.42 N	88.51 7.59 -12.34 N	83.12 7.82 -7.52 N	82.69 7.75 -6.99 N	82.72 7.67 -8.13 N	75.48 7.53 -3.01 N	74.48 7.29 -3.92 N	74.20 7.19 -1.12 N	72.95 6.99 -0.91 N	72.83 6.46 -0.08 N	73.38 7.05 -0.89 N	67.45 6.17 -3.57 N	69.24 5.80 -7.42 N	71.68 5.71 -8.57 N
SISSONVILLE___ 23735	43.99 -0.82 0.00 N	43.16 0.11 0.37 N	89.71 0.16 28.88 N	24.70 0.03 0.00 N	27.20 0.07 0.00 N	30.82 -0.28 0.00 N	41.03 -0.28 0.00 N	45.51 -0.82 0.00 N	37.36 -1.10 0.00 N	50.83 -1.91 0.00 N	61.09 -3.05 0.00 N	65.50 -3.09 0.00 N	64.51 -3.27 0.00 N	64.87 -3.08 0.00 N	63.89 -3.03 0.00 N	61.86 -3.09 0.00 N	60.43 -2.83 0.00 N	63.18 -2.71 0.00 N	62.99 -2.07 0.00 N	64.18 -2.10 0.00 N	62.92 -2.52 0.00 N	55.74 -1.98 0.00 N	54.38 -1.64 0.00 N	56.72 -0.69 0.00 N
SITHE_IND_GS1 24169	42.44 -2.37 0.00 N	39.91 -2.43 1.08 N	26.29 -6.79 85.34 N	23.34 -1.34 0.00 N	25.67 -1.46 0.00 N	29.41 -1.69 0.00 N	39.07 -2.23 0.00 N	44.25 -2.07 0.00 N	36.69 -1.76 0.00 N	50.42 -2.32 0.00 N	61.26 -2.88 0.00 N	65.59 -3.00 0.00 N	64.87 -2.92 0.00 N	65.08 -2.88 0.00 N	63.77 -3.15 0.00 N	62.02 -3.01 -0.09 N	60.41 -2.85 0.00 N	62.90 -2.99 0.00 N	62.05 -3.00 0.00 N	63.34 -2.94 0.00 N	62.67 -2.76 0.00 N	55.28 -2.44 0.00 N	53.70 -2.32 0.00 N	54.62 -2.78 0.00 N
SITHE_IND_GS2 24170	42.44 -2.37 0.00 N	39.91 -2.43 1.08 N	26.29 -6.79 85.34 N	23.34 -1.34 0.00 N	25.67 -1.46 0.00 N	29.41 -1.69 0.00 N	39.07 -2.23 0.00 N	44.25 -2.07 0.00 N	36.69 -1.76 0.00 N	50.42 -2.32 0.00 N	61.26 -2.88 0.00 N	65.59 -3.00 0.00 N	64.87 -2.92 0.00 N	65.08 -2.88 0.00 N	63.77 -3.15 0.00 N	62.02 -3.01 -0.09 N	60.41 -2.85 0.00 N	62.90 -2.99 0.00 N	62.05 -3.00 0.00 N	63.34 -2.94 0.00 N	62.67 -2.76 0.00 N	55.28 -2.44 0.00 N	53.70 -2.32 0.00 N	54.62 -2.78 0.00 N
SITHE_IND_GS3 24171	42.44 -2.37 0.00 N	39.91 -2.43 1.08 N	26.29 -6.79 85.34 N	23.34 -1.34 0.00 N	25.67 -1.46 0.00 N	29.41 -1.69 0.00 N	39.07 -2.23 0.00 N	44.25 -2.07 0.00 N	36.69 -1.76 0.00 N	50.42 -2.32 0.00 N	61.26 -2.88 0.00 N	65.59 -3.00 0.00 N	64.87 -2.92 0.00 N	65.08 -2.88 0.00 N	63.77 -3.15 0.00 N	62.02 -3.01 -0.09 N	60.41 -2.85 0.00 N	62.90 -2.99 0.00 N	62.05 -3.00 0.00 N	63.34 -2.94 0.00 N	62.67 -2.76 0.00 N	55.28 -2.44 0.00 N	53.70 -2.32 0.00 N	54.62 -2.78 0.00 N
SITHE_IND_GS4 24172	42.44 -2.37 0.00 N	39.91 -2.43 1.08 N	26.29 -6.79 85.34 N	23.34 -1.34 0.00 N	25.67 -1.46 0.00 N	29.41 -1.69 0.00 N	39.07 -2.23 0.00 N	44.25 -2.07 0.00 N	36.69 -1.77 0.00 N	50.41 -2.33 0.00 N	61.26 -2.89 0.00 N	65.58 -3.00 0.00 N	64.87 -2.92 0.00 N	65.08 -2.88 0.00 N	63.77 -3.15 0.00 N	62.02 -3.01 -0.09 N	60.41 -2.85 0.00 N	62.90 -2.99 0.00 N	62.05 -3.00 0.00 N	63.34 -2.94 0.00 N	62.67 -2.76 0.00 N	55.28 -2.44 0.00 N	53.70 -2.32 0.00 N	54.62 -2.78 0.00 N

SITHE___BATAVIA 24024	40.56 -4.24 0.00 N	37.93 -4.46 1.03 N	11.97 -12.93 93.53 N	22.29 -2.38 0.00 N	24.52 -2.62 0.00 N	28.01 -3.10 0.00 N	36.83 -4.47 0.00 N	42.63 -3.70 0.00 N	35.19 -3.27 0.00 N	48.48 -4.26 0.00 N	58.87 -5.27 0.00 N	63.57 -5.02 0.00 N	62.82 -4.97 0.00 N	63.27 -4.69 0.00 N	60.92 -6.00 0.00 N	59.37 -5.73 -0.16 N	58.28 -4.98 0.00 N	60.80 -5.09 0.00 N	59.76 -5.29 0.00 N	60.49 -5.79 0.00 N	59.84 -5.60 0.00 N	52.88 -4.84 0.00 N	51.65 -4.36 0.00 N	52.21 -5.19 0.00 N
SITHE___INDEPEND 23800	42.44 -2.37 0.00 N	39.91 -2.43 1.08 N	26.29 -6.79 85.34 N	23.34 -1.34 0.00 N	25.67 -1.46 0.00 N	29.41 -1.69 0.00 N	39.07 -2.23 0.00 N	44.25 -2.07 0.00 N	36.69 -1.76 0.00 N	50.42 -2.32 0.00 N	61.26 -2.88 0.00 N	65.59 -3.00 0.00 N	64.87 -2.92 0.00 N	65.08 -2.88 0.00 N	63.77 -3.15 0.00 N	62.02 -3.01 -0.09 N	60.41 -2.85 0.00 N	62.90 -2.99 0.00 N	62.05 -3.00 0.00 N	63.34 -2.94 0.00 N	62.67 -2.76 0.00 N	55.28 -2.44 0.00 N	53.70 -2.32 0.00 N	54.62 -2.78 0.00 N
SITHE___MASSENA 23902	44.64 -0.17 0.00 N	43.32 0.15 0.24 N	99.60 0.37 19.19 N	24.74 0.06 0.00 N	27.23 0.09 0.00 N	31.11 0.01 0.00 N	41.31 0.01 0.00 N	45.69 -0.63 0.00 N	37.74 -0.71 0.00 N	51.48 -1.26 0.00 N	62.12 -2.02 0.00 N	66.56 -2.03 0.00 N	65.58 -2.20 0.00 N	65.99 -1.97 0.00 N	64.99 -1.93 0.00 N	62.93 -2.01 0.00 N	61.52 -1.75 0.00 N	64.28 -1.62 0.00 N	63.89 -1.16 0.00 N	65.11 -1.17 0.00 N	63.79 -1.64 0.00 N	56.54 -1.18 0.00 N	55.19 -0.82 0.00 N	57.24 -0.16 0.00 N
SITHE___OGDNSBRG 24021	44.99 0.18 0.00 N	43.74 0.63 0.30 N	95.97 1.58 24.04 N	24.99 0.31 0.00 N	27.53 0.39 0.00 N	31.41 0.31 0.00 N	41.81 0.50 0.00 N	46.34 0.01 0.00 N	38.21 -0.25 0.00 N	52.10 -0.64 0.00 N	62.79 -1.36 0.00 N	67.30 -1.29 0.00 N	66.25 -1.53 0.00 N	66.68 -1.28 0.00 N	65.63 -1.29 0.00 N	63.52 -1.42 0.00 N	62.12 -1.14 0.00 N	64.93 -0.96 0.00 N	64.63 -0.42 0.00 N	65.86 0.86 0.00 N	64.53 -0.90 0.00 N	57.17 -0.55 0.00 N	55.73 -0.28 0.00 N	57.81 0.41 0.00 N
SITHE___STERLING 23777	44.65 -0.16 0.00 N	42.22 -0.28 0.92 N	43.42 -1.00 74.01 N	24.52 -0.16 0.00 N	26.99 -0.15 0.00 N	30.99 -0.12 0.00 N	41.43 0.13 0.00 N	47.11 0.78 0.00 N	39.16 0.71 0.00 N	53.81 1.08 0.00 N	65.24 1.09 0.00 N	69.39 0.80 0.00 N	68.60 0.81 0.00 N	68.78 0.82 0.00 N	67.43 0.51 0.00 N	65.53 0.55 -0.04 N	63.82 0.56 0.00 N	66.57 0.68 0.00 N	66.17 1.12 0.00 N	67.45 1.17 0.00 N	66.78 1.35 0.00 N	58.81 1.09 0.00 N	56.85 0.83 0.00 N	57.69 0.29 0.00 N
SOUTH CAIRO___GT 23612	47.65 2.84 0.00 N	45.48 2.59 0.52 N	84.70 7.18 40.90 N	26.14 1.47 0.00 N	28.74 1.60 0.00 N	33.02 1.92 0.00 N	44.04 2.73 0.00 N	49.91 3.58 0.00 N	41.64 3.18 0.00 N	57.43 4.69 0.00 N	70.17 6.03 0.00 N	75.03 6.44 0.00 N	74.25 6.46 0.00 N	74.25 6.29 0.00 N	73.24 6.32 0.00 N	72.37 6.25 -1.18 N	69.08 5.82 0.00 N	71.76 5.87 0.00 N	70.70 5.65 0.00 N	71.94 5.66 0.00 N	71.53 6.10 0.00 N	62.71 4.99 0.00 N	60.19 4.17 0.00 N	61.12 3.72 0.00 N
SOUTH HAMPTN___IC 23720	68.65 4.93 -18.91 N	68.53 4.55 -20.56 N	98.83 12.06 31.66 N	57.91 2.59 -30.65 N	56.57 2.88 -26.55 N	70.57 3.52 -35.95 N	87.26 5.22 -40.74 N	107.40 6.50 -54.58 N	70.61 5.14 -27.01 N	74.94 6.67 -15.53 N	83.97 9.41 -10.42 N	90.91 9.98 -12.34 N	85.50 10.20 -7.52 N	85.10 10.16 -6.99 N	85.09 10.04 -8.13 N	77.79 9.84 -3.01 N	76.76 9.57 -3.92 N	76.55 9.28 -1.12 N	75.24 9.84 -0.91 N	75.21 8.85 -0.08 N	75.82 9.49 -0.89 N	69.46 8.17 -3.57 N	70.92 7.48 -7.42 N	73.06 7.08 -8.57 N
SOUTHOLD___IC 23719	69.11 5.40 -18.91 N	68.95 4.97 -20.56 N	99.92 13.16 31.66 N	58.14 2.82 -30.65 N	56.83 3.14 -26.55 N	70.87 3.82 -35.95 N	87.71 5.67 -40.74 N	108.02 7.12 -54.58 N	71.12 5.65 -27.01 N	75.08 6.81 -15.53 N	84.98 10.42 -10.42 N	92.00 11.08 -12.34 N	86.60 11.29 -7.52 N	86.23 11.28 -6.99 N	86.18 11.13 -8.13 N	78.86 10.90 -3.01 N	77.81 10.63 -3.92 N	77.64 10.63 -1.12 N	76.35 10.38 -0.91 N	76.34 9.97 -0.08 N	76.94 10.62 -0.89 N	70.38 9.10 -3.57 N	71.71 8.27 -7.42 N	73.78 7.81 -8.57 N
ST LAWRENCE___ 23600	44.34 -0.47 0.00 N	42.98 -0.22 0.22 N	100.51 -0.59 17.33 N	24.54 -0.14 0.00 N	26.99 -0.15 0.00 N	30.87 -0.24 0.00 N	40.96 -0.35 0.00 N	45.27 -1.06 0.00 N	37.44 -1.02 0.00 N	51.08 -1.66 0.00 N	61.83 -2.32 0.00 N	66.24 -2.35 0.00 N	65.27 -2.51 0.00 N	65.68 -2.28 0.00 N	64.69 -2.23 0.00 N	62.66 -2.28 0.00 N	61.23 -2.03 0.00 N	63.95 -1.94 0.00 N	63.37 -1.68 0.00 N	64.58 -1.71 0.00 N	63.28 -2.16 0.00 N	56.10 -1.62 0.00 N	54.78 -1.24 0.00 N	56.79 -0.61 0.00 N
STATION 5_MISC_HYD 23604	41.34 -3.46 0.00 N	38.67 -3.71 1.04 N	16.92 -10.53 90.98 N	22.67 -2.01 0.00 N	24.98 -2.16 0.00 N	28.72 -2.38 0.00 N	38.42 -2.89 0.00 N	44.64 -1.69 0.00 N	37.36 -1.10 0.00 N	51.68 -1.06 0.00 N	62.64 -1.50 0.00 N	67.32 -1.27 0.00 N	66.39 -1.40 0.00 N	66.76 6.26 0.00 N	64.66 -2.25 0.00 N	63.38 -1.70 -0.14 N	61.92 -1.35 0.00 N	64.51 -1.38 0.00 N	63.33 -1.72 0.00 N	64.22 -2.07 0.00 N	63.84 -1.59 0.00 N	56.01 -1.72 0.00 N	53.80 -2.22 0.00 N	53.91 -3.49 0.00 N
STURGEON_POOL_HYD 23609	47.26 2.46 0.00 N	45.01 2.11 0.52 N	85.23 5.99 39.20 N	25.83 1.15 0.00 N	28.39 1.25 0.00 N	32.64 1.53 0.00 N	43.61 2.30 0.00 N	49.74 3.42 0.00 N	41.59 3.13 0.00 N	57.32 4.58 0.00 N	70.05 5.91 0.00 N	74.86 6.27 0.00 N	74.13 6.35 0.00 N	74.22 6.26 0.00 N	73.17 6.26 0.00 N	72.19 6.16 -1.09 N	69.04 5.78 0.00 N	71.69 5.79 0.00 N	70.53 5.48 0.00 N	71.70 5.42 0.00 N	71.30 5.86 0.00 N	62.57 4.85 0.00 N	60.06 4.04 0.00 N	60.73 3.33 0.00 N
SYRACUSE___POWER 24017	43.30 -1.51 0.00 N	40.75 -1.66 1.01 N	31.24 -4.83 82.36 N	23.78 -0.90 0.00 N	26.17 -0.97 0.00 N	30.01 -1.09 0.00 N	39.99 -1.31 0.00 N	45.69 -0.64 0.00 N	38.02 -0.44 0.00 N	52.17 -0.57 0.00 N	63.41 -0.74 0.00 N	67.88 -0.71 0.00 N	67.13 -0.65 0.00 N	67.40 -0.56 0.00 N	65.96 -0.95 0.00 N	64.17 -0.89 -0.12 N	62.46 -0.81 0.00 N	64.98 -0.91 0.00 N	64.11 -0.94 0.00 N	65.38 -0.91 0.00 N	64.75 -0.69 0.00 N	57.06 -0.66 0.00 N	55.25 -0.77 0.00 N	55.95 -1.45 0.00 N
Stony___Brook 24151	67.60 3.88 -18.91 N	67.61 3.63 -20.56 N	96.43 9.66 31.66 N	57.42 2.09 -30.65 N	56.02 2.33 -26.55 N	69.87 2.82 -35.95 N	86.16 4.11 -40.74 N	106.11 5.21 -54.58 N	69.64 4.17 -27.01 N	74.38 6.10 -15.53 N	81.47 6.91 -10.42 N	88.28 7.35 -12.34 N	82.91 7.61 -7.52 N	82.48 7.54 -6.99 N	82.36 7.30 -8.13 N	75.08 7.13 -3.01 N	74.09 6.91 -3.92 N	73.82 6.81 -1.12 N	72.58 6.62 -0.91 N	72.54 6.18 -0.08 N	73.07 6.75 -0.89 N	67.15 5.86 -3.57 N	69.08 5.64 -7.42 N	71.44 5.46 -8.57 N
UPPER HUDSON___HYD 24058	48.07 3.26 0.00 N	45.78 2.91 0.55 N	83.25 7.86 43.04 N	26.39 1.71 0.00 N	28.93 1.79 0.00 N	33.31 2.21 0.00 N	44.80 3.49 0.00 N	49.84 3.52 0.00 N	42.08 3.62 0.00 N	57.80 5.06 0.00 N	70.13 5.98 0.00 N	73.91 5.33 0.00 N	72.90 5.11 0.00 N	70.69 2.73 0.00 N	69.90 2.98 0.00 N	70.03 3.72 -1.37 N	66.34 3.08 0.00 N	69.70 3.80 0.00 N	68.77 3.72 0.00 N	70.02 3.73 0.00 N	69.80 4.36 0.00 N	60.88 3.16 0.00 N	58.43 2.41 0.00 N	59.56 2.16 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	43.99 -0.82 0.00 N	43.16 0.11 0.37 N	89.71 0.16 28.88 N	24.70 0.03 0.00 N	27.20 0.07 0.00 N	30.82 -0.28 0.00 N	41.03 -0.28 0.00 N	45.51 -0.82 0.00 N	37.36 -1.10 0.00 N	50.83 -1.91 0.00 N	61.09 -3.05 0.00 N	65.50 -3.09 0.00 N	64.51 -3.27 0.00 N	64.87 -3.08 0.00 N	63.89 -3.03 0.00 N	61.86 -3.09 0.00 N	60.43 -2.83 0.00 N	63.18 -2.71 0.00 N	62.99 -2.07 0.00 N	64.18 -2.10 0.00 N	62.92 -2.52 0.00 N	55.74 -1.98 0.00 N	54.38 -1.64 0.00 N	56.72 -0.69 0.00 N	
VISCHER___FERRY HYD 24020	46.89 2.08 0.00 N	44.76 1.87 0.53 N	81.90 5.21 41.74 N	25.79 1.11 0.00 N	28.30 1.16 0.00 N	32.52 1.42 0.00 N	43.43 2.12 0.00 N	48.76 2.43 0.00 N	40.67 2.21 0.00 N	55.94 3.20 0.00 N	68.30 4.16 0.00 N	72.85 4.26 0.00 N	71.98 4.20 0.00 N	71.49 3.53 0.00 N	70.75 3.84 0.00 N	70.22 3.94 -1.34 N	66.64 3.38 0.00 N	69.36 3.47 0.00 N	68.36 3.31 0.00 N	69.53 3.25 0.00 N	69.20 3.76 0.00 N	60.60 2.87 0.00 N	58.30 2.28 0.00 N	59.53 2.13 0.00 N	
WADING RIVER_IC_1 23522	67.65 3.93 -18.91 N	67.63 3.65 -20.56 N	96.48 9.71 31.66 N	57.42 2.10 -30.65 N	56.03 2.34 -26.55 N	69.81 2.76 -35.95 N	86.08 4.03 -40.74 N	105.96 5.06 -54.58 N	69.49 4.02 -27.01 N	74.17 5.89 -15.53 N	81.65 7.09 -10.42 N	88.37 7.44 -12.34 N	82.98 7.68 -7.52 N	82.55 7.60 -6.99 N	82.57 7.52 -8.13 N	75.33 7.37 -3.01 N	74.29 7.10 -3.92 N	73.98 6.97 -1.12 N	72.73 6.77 -0.91 N	72.61 6.24 -0.08 N	73.15 6.82 -0.89 N	67.26 5.98 -3.57 N	69.07 5.63 -7.42 N	71.51 5.54 -8.57 N	
WADING RIVER_IC_2 23547	67.65 3.93 -18.91 N	67.63 3.65 -20.56 N	96.48 9.71 31.66 N	57.42 2.10 -30.65 N	56.03 2.34 -26.55 N	69.81 2.76 -35.95 N	86.08 4.03 -40.74 N	105.96 5.06 -54.58 N	69.49 4.02 -27.01 N	74.17 5.89 -15.53 N	81.65 7.09 -10.42 N	88.37 7.44 -12.34 N	82.98 7.68 -7.52 N	82.55 7.60 -6.99 N	82.57 7.52 -8.13 N	75.33 7.37 -3.01 N	74.29 7.10 -3.92 N	73.98 6.97 -1.12 N	72.73 6.77 -0.91 N	72.61 6.24 -0.08 N	73.15 6.82 -0.89 N	67.26 5.98 -3.57 N	69.07 5.63 -7.42 N	71.51 5.54 -8.57 N	
WADING RIVER_IC_3 23601	67.65 3.93 -18.91 N	67.63 3.65 -20.56 N	96.48 9.71 31.66 N	57.42 2.10 -30.65 N	56.03 2.34 -26.55 N	69.81 2.76 -35.95 N	86.08 4.03 -40.74 N	105.96 5.06 -54.58 N	69.49 4.02 -27.01 N	74.17 5.89 -15.53 N	81.65 7.09 -10.42 N	88.37 7.44 -12.34 N	82.98 7.68 -7.52 N	82.55 7.60 -6.99 N	82.57 7.52 -8.13 N	75.33 7.37 -3.01 N	74.29 7.10 -3.92 N	73.98 6.97 -1.12 N	72.73 6.77 -0.91 N	72.61 6.24 -0.08 N	73.15 6.82 -0.89 N	67.26 5.98 -3.57 N	69.07 5.63 -7.42 N	71.51 5.54 -8.57 N	
WALDEN___HYDRO 24148	46.01 1.21 0.00 N	43.71 0.81 0.52 N	81.68 2.38 39.13 N	24.93 0.25 0.00 N	27.32 0.18 0.00 N	31.33 0.23 0.00 N	41.91 0.61 0.00 N	47.88 1.55 0.00 N	40.39 1.93 0.00 N	55.83 3.09 0.00 N	68.33 4.19 0.00 N	72.97 4.39 0.00 N	72.28 4.50 0.00 N	72.47 4.51 0.00 N	71.59 4.67 0.00 N	70.65 4.67 -1.04 N	67.58 4.32 0.00 N	70.16 4.27 0.00 N	68.97 3.91 0.00 N	69.95 3.67 0.00 N	69.46 4.02 0.00 N	60.86 3.15 0.00 N	58.58 2.56 0.00 N	59.50 2.10 0.00 N	
WARRENSBURG____ 23737	48.10 3.29 0.00 N	45.80 2.93 0.55 N	83.34 7.96 43.04 N	26.40 1.72 0.00 N	28.96 1.82 0.00 N	33.34 2.24 0.00 N	44.83 3.53 0.00 N	49.89 3.56 0.00 N	42.12 3.67 0.00 N	57.85 5.12 0.00 N	70.22 6.08 0.00 N	73.99 5.41 0.00 N	72.98 5.19 0.00 N	70.77 2.82 0.00 N	69.98 3.06 0.00 N	70.11 3.79 -1.37 N	66.42 3.16 0.00 N	69.78 3.89 0.00 N	68.86 3.81 0.00 N	70.10 3.82 0.00 N	69.87 4.44 0.00 N	60.95 3.22 0.00 N	58.48 2.47 0.00 N	59.60 2.20 0.00 N	
WATERSIDE___6 8 9 23538	49.99 3.65 -1.54 N	50.91 3.24 -4.25 N	88.25 8.85 39.03 N	42.92 1.75 -16.49 N	51.46 1.91 -22.41 N	40.02 2.32 -6.60 N	44.60 3.29 0.00 N	50.97 4.64 0.00 N	42.70 4.24 0.00 N	59.03 6.29 0.00 N	72.17 8.02 0.00 N	77.02 8.44 0.00 N	76.25 8.46 0.00 N	76.38 8.42 0.00 N	75.30 8.39 0.00 N	74.30 8.30 -1.06 N	71.11 7.84 0.00 N	73.83 7.94 0.00 N	72.65 7.60 0.00 N	73.75 7.47 0.00 N	73.37 7.93 0.00 N	75.06 6.68 -10.66 N	62.38 5.68 -0.67 N	62.40 5.00 0.00 N	
WEST BABYLON___IC 23714	67.63 3.91 -18.91 N	67.62 3.65 -20.56 N	96.45 9.68 31.66 N	57.40 2.07 -30.65 N	55.99 2.30 -26.55 N	69.83 2.78 -35.95 N	86.08 4.03 -40.74 N	106.21 5.30 -54.58 N	69.87 4.40 -27.01 N	74.76 6.49 -15.53 N	82.53 7.97 -10.42 N	89.36 8.44 -12.34 N	83.90 8.60 -7.52 N	83.46 8.52 -6.99 N	83.54 8.49 -8.13 N	76.27 8.32 -3.01 N	75.22 8.03 -3.92 N	74.96 7.95 -1.12 N	73.65 7.69 -0.91 N	73.69 7.33 -0.08 N	74.09 7.77 -0.89 N	67.91 6.62 -3.57 N	69.40 5.96 -7.42 N	71.50 5.53 -8.57 N	
WEST CANADA___HYD 24049	44.94 0.14 0.00 N	42.63 0.09 0.87 N	49.96 0.28 68.76 N	24.73 0.05 0.00 N	27.19 0.05 0.00 N	31.17 0.07 0.00 N	41.45 0.14 0.00 N	46.58 0.26 0.00 N	38.66 0.20 0.00 N	53.09 0.35 0.00 N	64.59 0.45 0.00 N	69.02 0.43 0.00 N	68.25 0.47 0.00 N	68.37 0.40 0.00 N	67.32 0.40 0.00 N	65.30 0.40 0.04 N	63.60 0.34 0.00 N	66.24 0.35 0.00 N	65.38 0.33 0.00 N	66.62 0.34 0.00 N	65.89 0.45 0.00 N	58.06 0.34 0.00 N	56.27 0.25 0.00 N	57.54 0.13 0.00 N	
WESTERN_NY_WIND 24143	40.51 -4.30 0.00 N	37.89 -4.51 1.02 N	11.60 -13.07 93.76 N	22.27 -2.41 0.00 N	24.49 -2.65 0.00 N	27.97 -3.13 0.00 N	36.78 -4.52 0.00 N	42.57 -3.76 0.00 N	35.13 -3.32 0.00 N	48.39 -4.34 0.00 N	58.77 -5.37 0.00 N	63.46 -5.13 0.00 N	62.71 -5.08 0.00 N	63.18 -4.77 0.00 N	60.79 -6.13 0.00 N	59.26 -5.85 -0.16 N	58.18 -5.08 0.00 N	60.69 -5.20 0.00 N	59.63 -5.42 0.00 N	60.39 -5.89 0.00 N	59.72 -5.71 0.00 N	52.77 -4.95 0.00 N	51.58 -4.44 0.00 N	52.15 -5.26 0.00 N	
YORK___WARBASSE 23770	48.84 4.04 0.00 N	46.46 3.56 0.52 N	89.00 9.61 39.03 N	26.58 1.91 0.00 N	29.22 2.08 0.00 N	33.63 2.53 0.00 N	44.91 3.60 0.00 N	51.41 5.08 0.00 N	43.11 4.65 0.00 N	59.59 6.86 0.00 N	72.88 8.73 0.00 N	77.82 9.24 0.00 N	77.04 9.25 0.00 N	77.19 9.23 0.00 N	76.10 9.18 0.00 N	75.04 9.04 -1.06 N	71.78 8.51 0.00 N	74.55 8.66 0.00 N	73.37 8.32 0.00 N	74.53 8.25 0.00 N	74.24 8.80 0.00 N	75.83 7.44 -10.66 N	63.09 6.40 -0.67 N	63.02 5.62 0.00 N	