

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

03/07/2006

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	27.28	36.97	39.13	41.77	39.34	50.32	60.30	109.55	76.56	66.02	69.73	52.65	49.38	56.97	49.86	50.65	53.66	59.29	54.48	83.81	65.72	75.81	68.37	58.18
24138	1.82	2.42	2.44	2.67	2.68	3.45	5.06	9.83	7.50	6.80	6.80	4.95	4.55	5.30	4.55	4.73	5.01	5.58	5.26	7.73	5.85	6.58	5.67	4.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	27.27	36.95	39.10	41.75	39.31	50.27	60.21	109.36	76.44	65.88	69.59	52.57	49.29	56.86	49.77	50.55	53.56	59.17	54.39	83.67	65.63	75.71	68.29	58.10
24260	1.81	2.39	2.42	2.65	2.65	3.40	4.98	9.65	7.38	6.66	6.67	4.86	4.47	5.20	4.47	4.64	4.91	5.46	5.16	7.59	5.76	6.48	5.59	4.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	27.27	36.95	39.10	41.75	39.31	50.27	60.21	109.36	76.44	65.88	69.59	52.57	49.29	56.86	49.77	50.55	53.56	59.17	54.39	83.67	65.63	75.71	68.29	58.10
24261	1.81	2.39	2.42	2.65	2.65	3.40	4.98	9.65	7.38	6.66	6.67	4.86	4.47	5.20	4.47	4.64	4.91	5.46	5.16	7.59	5.76	6.48	5.59	4.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	26.14	35.45	37.42	39.97	37.80	48.19	57.47	104.49	72.81	62.59	66.12	50.03	46.97	54.10	47.28	48.18	51.37	56.98	52.29	80.10	63.21	74.69	67.34	56.93
24011	0.67	0.89	0.73	0.87	1.14	1.33	2.24	4.77	3.75	3.37	3.20	2.33	2.15	2.44	1.97	2.26	2.72	3.27	3.06	4.02	3.34	5.46	4.64	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	26.14	35.45	37.42	39.97	37.80	48.19	57.47	104.49	72.81	62.59	66.12	50.03	46.97	54.10	47.28	48.18	51.37	56.98	52.29	80.10	63.21	74.69	67.34	56.93
23798	0.67	0.89	0.73	0.87	1.14	1.33	2.24	4.77	3.75	3.37	3.20	2.33	2.15	2.44	1.97	2.26	2.72	3.27	3.06	4.02	3.34	5.46	4.64	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	26.14	35.45	37.42	39.97	37.80	48.19	57.47	104.49	72.81	62.59	66.12	50.03	46.97	54.10	47.28	48.18	51.37	56.98	52.29	80.10	63.21	74.69	67.34	56.93
24028	0.67	0.89	0.73	0.87	1.14	1.33	2.24	4.77	3.75	3.37	3.20	2.33	2.15	2.44	1.97	2.26	2.72	3.27	3.06	4.02	3.34	5.46	4.64	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	26.45	35.93	37.94	40.52	38.26	48.57	57.62	104.58	72.96	62.75	66.13	50.12	47.10	54.26	47.44	48.38	51.54	57.08	52.13	79.77	62.94	73.27	66.19	56.08
23527	0.99	1.37	1.25	1.42	1.60	1.70	2.39	4.86	3.90	3.52	3.21	2.42	2.28	2.60	2.13	2.46	2.89	3.37	2.90	3.69	3.07	4.04	3.49	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	26.44	35.87	37.97	40.51	38.14	48.59	57.69	104.76	72.96	62.69	66.24	50.16	47.08	54.25	47.48	48.29	51.31	56.75	52.00	80.03	62.98	72.96	65.92	56.08
24190	0.98	1.31	1.28	1.41	1.48	1.72	2.45	5.05	3.90	3.46	3.32	2.45	2.26	2.58	2.17	2.37	2.66	3.05	2.77	3.95	3.11	3.73	3.23	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	26.44	35.87	37.97	40.51	38.14	48.59	57.69	104.76	72.96	62.69	66.24	50.16	47.08	54.25	47.48	48.29	51.31	56.75	52.00	80.03	62.98	72.96	65.92	56.08
23571	0.98	1.31	1.28	1.41	1.48	1.72	2.45	5.05	3.90	3.46	3.32	2.45	2.26	2.58	2.17	2.37	2.66	3.05	2.77	3.95	3.11	3.73	3.23	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	26.44	35.87	37.97	40.51	38.14	48.59	57.69	104.76	72.96	62.69	66.24	50.16	47.08	54.25	47.48	48.29	51.31	56.75	52.00	80.03	62.98	72.96	65.92	56.08
23572	0.98	1.31	1.28	1.41	1.48	1.72	2.45	5.05	3.90	3.46	3.32	2.45	2.26	2.58	2.17	2.37	2.66	3.05	2.77	3.95	3.11	3.73	3.23	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	26.44	35.87	37.97	40.51	38.14	48.59	57.69	104.76	72.96	62.69	66.24	50.16	47.08	54.25	47.48	48.29	51.31	56.75	52.00	80.03	62.98	72.96	65.92	56.08

23573	0.98 0.00 N	1.31 0.00 N	1.28 0.00 N	1.41 0.00 N	1.48 0.00 N	1.72 0.00 N	2.45 0.00 N	5.05 0.00 N	3.90 0.00 N	3.46 0.00 N	3.32 0.00 N	2.45 0.00 N	2.26 0.00 N	2.58 0.00 N	2.17 0.00 N	2.37 0.00 N	2.66 0.00 N	3.05 0.00 N	2.77 0.00 N	3.95 0.00 N	3.11 0.00 N	3.73 0.00 N	3.23 0.00 N	2.16 0.00 N
ALBANY____4 23574	26.44 0.98 0.00 N	35.87 1.31 0.00 N	37.97 1.28 0.00 N	40.51 1.41 0.00 N	38.14 1.48 0.00 N	48.59 1.72 0.00 N	57.69 2.45 0.00 N	104.76 5.05 0.00 N	72.96 3.90 0.00 N	62.69 3.46 0.00 N	66.24 3.32 0.00 N	50.16 2.45 0.00 N	47.08 2.26 0.00 N	54.25 2.58 0.00 N	47.48 2.17 0.00 N	48.29 2.37 0.00 N	51.31 2.66 0.00 N	56.75 3.05 0.00 N	52.00 2.77 0.00 N	80.03 3.95 0.00 N	62.98 3.11 0.00 N	72.96 3.73 0.00 N	65.92 3.23 0.00 N	56.08 2.16 0.00 N
ALCOA_RYNLDS____DRP 24188	25.35 -0.11 0.00 N	34.45 -0.11 0.00 N	36.64 -0.05 0.00 N	39.02 -0.08 0.00 N	36.51 -0.15 0.00 N	46.68 -0.18 0.00 N	54.59 -0.65 0.00 N	97.29 -2.42 0.00 N	66.98 -2.08 0.00 N	57.35 -1.87 0.00 N	61.33 -1.60 0.00 N	46.68 -1.03 0.00 N	43.97 -0.85 0.00 N	50.74 -0.92 0.00 N	44.57 -0.74 0.00 N	45.08 -0.83 0.00 N	47.61 -1.04 0.00 N	52.42 -1.29 0.00 N	47.80 -1.43 0.00 N	74.00 -2.08 0.00 N	58.34 -1.53 0.00 N	67.67 -1.56 0.00 N	61.50 -1.20 0.00 N	53.42 -0.50 0.00 N
ALLEGHENY____COGEN 23514	24.81 -0.65 0.00 N	33.63 -0.92 0.00 N	35.97 -0.72 0.00 N	38.27 -0.83 0.00 N	35.74 -0.93 0.00 N	46.36 -0.51 0.00 N	54.44 -0.79 0.00 N	100.92 1.21 0.00 N	71.60 2.54 0.00 N	60.48 1.26 0.00 N	62.78 -0.14 0.00 N	47.55 -0.16 0.00 N	44.50 -0.32 0.00 N	51.25 -0.42 0.00 N	45.15 -0.16 0.00 N	45.59 -0.33 0.00 N	48.13 -0.51 0.00 N	53.15 -0.56 0.00 N	49.66 0.44 0.00 N	77.76 1.68 0.00 N	60.28 0.41 0.00 N	69.41 0.17 0.00 N	61.84 -0.86 0.00 N	53.10 -0.82 0.00 N
AMERICAN_REF_FUEL 24010	23.15 -2.32 0.00 N	31.32 -3.23 0.00 N	33.64 -3.05 0.00 N	35.69 -3.41 0.00 N	33.19 -3.48 0.00 N	43.11 -3.76 0.00 N	49.26 -5.98 0.00 N	90.96 -8.75 0.00 N	63.02 -6.04 0.00 N	53.58 -5.64 0.00 N	56.99 -5.93 0.00 N	43.32 -4.39 0.00 N	40.67 -4.16 0.00 N	46.76 -4.90 0.00 N	41.47 -3.84 0.00 N	41.81 -4.10 0.00 N	43.97 -4.68 0.00 N	48.24 -5.47 0.00 N	45.33 -3.90 0.00 N	70.83 -5.24 0.00 N	55.03 -4.85 0.00 N	63.42 -5.82 0.00 N	56.83 -5.87 0.00 N	49.44 -4.48 0.00 N
ARTHUR_KILL_GT_1 23520	27.11 1.65 0.00 N	36.73 2.17 0.00 N	38.89 2.20 0.00 N	41.51 2.41 0.00 N	39.10 2.44 0.00 N	49.99 3.12 0.00 N	59.92 4.69 0.00 N	108.97 9.25 0.00 N	76.24 7.18 0.00 N	65.61 6.39 0.00 N	69.29 6.37 0.00 N	52.29 4.58 0.00 N	49.01 4.19 0.00 N	56.63 4.96 0.00 N	49.53 4.23 0.00 N	50.31 4.40 0.00 N	53.25 4.60 0.00 N	58.75 5.04 0.00 N	53.93 4.70 0.00 N	83.06 6.98 0.00 N	65.27 5.39 0.00 N	75.16 5.93 0.00 N	67.83 5.13 0.00 N	57.76 3.84 0.00 N
ARTHUR_KILL_2 23512	27.11 1.65 0.00 N	36.73 2.17 0.00 N	38.89 2.20 0.00 N	41.51 2.41 0.00 N	39.10 2.44 0.00 N	49.99 3.12 0.00 N	59.92 4.69 0.00 N	108.97 9.25 0.00 N	76.24 7.18 0.00 N	65.61 6.39 0.00 N	69.29 6.36 0.00 N	52.29 4.58 0.00 N	49.01 4.19 0.00 N	56.62 4.95 0.00 N	49.52 4.21 0.00 N	50.31 4.39 0.00 N	53.25 4.60 0.00 N	58.74 5.04 0.00 N	53.93 4.69 0.00 N	83.06 6.98 0.00 N	65.27 5.39 0.00 N	75.16 5.93 0.00 N	67.83 5.13 0.00 N	57.76 3.84 0.00 N
ARTHUR_KILL_3 23513	27.21 1.75 0.00 N	36.87 2.32 0.00 N	39.03 2.34 0.00 N	41.67 2.57 0.00 N	39.24 2.58 0.00 N	50.18 3.32 0.00 N	60.12 4.89 0.00 N	109.19 9.48 0.00 N	76.32 7.26 0.00 N	65.80 6.57 0.00 N	69.47 6.55 0.00 N	52.46 4.75 0.00 N	49.18 4.36 0.00 N	56.76 5.10 0.00 N	49.68 4.37 0.00 N	50.47 4.55 0.00 N	53.46 4.82 0.00 N	59.08 5.37 0.00 N	54.29 5.06 0.00 N	83.56 7.48 0.00 N	65.52 5.65 0.00 N	75.55 6.31 0.00 N	68.16 5.46 0.00 N	58.03 4.10 0.00 N
ASHOKAN____ 23654	27.22 1.75 0.00 N	36.89 2.33 0.00 N	39.04 2.35 0.00 N	41.65 2.55 0.00 N	39.22 2.56 0.00 N	50.10 3.24 0.00 N	59.88 4.65 0.00 N	108.88 9.16 0.00 N	75.98 6.92 0.00 N	65.37 6.14 0.00 N	69.14 6.22 0.00 N	52.24 4.53 0.00 N	48.95 4.13 0.00 N	56.44 4.77 0.00 N	49.40 4.09 0.00 N	50.32 4.41 0.00 N	53.63 4.99 0.00 N	59.11 5.41 0.00 N	54.43 5.20 0.00 N	83.75 7.67 0.00 N	65.59 5.72 0.00 N	75.76 6.53 0.00 N	68.22 5.52 0.00 N	57.98 4.06 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	40.18 1.84 -12.89 N	117.04 2.42 -80.07 N	61.29 2.47 -22.13 N	60.71 2.69 -18.92 N	113.21 2.70 -73.85 N	59.27 3.39 -9.01 N	105.12 4.92 -44.96 N	108.70 8.99 0.00 N	119.60 7.59 -42.95 N	278.80 6.72 -212.85 N	69.65 6.72 0.00 N	52.56 4.85 0.00 N	49.27 4.45 0.00 N	56.87 5.21 0.00 N	49.73 4.43 0.00 N	50.51 4.60 0.00 N	53.47 4.83 0.00 N	58.93 5.23 0.00 N	54.09 4.86 0.00 N	83.38 7.30 0.00 N	65.62 5.75 0.00 N	75.75 6.52 0.00 N	107.51 5.70 -39.11 N	102.26 4.37 -43.97 N
ASTORIA_EAST_ENERGY_CC2 323582	40.18 1.84 -12.89 N	117.04 2.42 -80.07 N	61.29 2.47 -22.13 N	60.71 2.69 -18.92 N	113.21 2.70 -73.85 N	59.27 3.39 -9.01 N	105.12 4.92 -44.96 N	108.70 8.99 0.00 N	119.60 7.59 -42.95 N	278.80 6.72 -212.85 N	69.65 6.72 0.00 N	52.56 4.85 0.00 N	49.27 4.45 0.00 N	56.87 5.21 0.00 N	49.73 4.43 0.00 N	50.51 4.60 0.00 N	53.47 4.83 0.00 N	58.93 5.23 0.00 N	54.09 4.86 0.00 N	83.38 7.30 0.00 N	65.62 5.75 0.00 N	75.75 6.52 0.00 N	107.51 5.70 -39.11 N	102.26 4.37 -43.97 N
ASTORIA_GT2_1 24094	40.18 1.84 -12.89 N	117.04 2.42 -80.07 N	61.29 2.47 -22.13 N	60.71 2.69 -18.92 N	113.21 2.70 -73.85 N	59.27 3.39 -9.01 N	105.12 4.92 -44.96 N	108.70 8.99 0.00 N	119.60 7.59 -42.95 N	278.80 6.72 -212.85 N	69.65 6.72 0.00 N	52.56 4.85 0.00 N	49.27 4.45 0.00 N	56.87 5.21 0.00 N	49.73 4.43 0.00 N	50.51 4.60 0.00 N	53.47 4.83 0.00 N	58.93 5.23 0.00 N	54.09 4.86 0.00 N	83.38 7.30 0.00 N	65.62 5.75 0.00 N	75.75 6.52 0.00 N	107.51 5.70 -39.11 N	102.26 4.37 -43.97 N
ASTORIA_GT2_2 24095	40.18 1.84 -12.89 N	117.04 2.42 -80.07 N	61.29 2.47 -22.13 N	60.71 2.69 -18.92 N	113.21 2.70 -73.85 N	59.27 3.39 -9.01 N	105.12 4.92 -44.96 N	108.70 8.99 0.00 N	119.60 7.59 -42.95 N	278.80 6.72 -212.85 N	69.65 6.72 0.00 N	52.56 4.85 0.00 N	49.27 4.45 0.00 N	56.87 5.21 0.00 N	49.73 4.43 0.00 N	50.51 4.60 0.00 N	53.47 4.83 0.00 N	58.93 5.23 0.00 N	54.09 4.86 0.00 N	83.38 7.30 0.00 N	65.62 5.75 0.00 N	75.75 6.52 0.00 N	107.51 5.70 -39.11 N	102.26 4.37 -43.97 N
ASTORIA_GT2_3 24096	40.18 1.84 -12.89 N	117.04 2.42 -80.07 N	61.29 2.47 -22.13 N	60.71 2.69 -18.92 N	113.21 2.70 -73.85 N	59.27 3.39 -9.01 N	105.12 4.92 -44.96 N	108.70 8.99 0.00 N	119.60 7.59 -42.95 N	278.80 6.72 -212.85 N	69.65 6.72 0.00 N	52.56 4.85 0.00 N	49.27 4.45 0.00 N	56.87 5.21 0.00 N	49.73 4.43 0.00 N	50.51 4.60 0.00 N	53.47 4.83 0.00 N	58.93 5.23 0.00 N	54.09 4.86 0.00 N	83.38 7.30 0.00 N	65.62 5.75 0.00 N	75.75 6.52 0.00 N	107.51 5.70 -39.11 N	102.26 4.37 -43.97 N

ASTORIA_GT2_4 24097	40.18 1.84 -12.89 N	117.04 2.42 -80.07 N	61.29 2.47 -22.13 N	60.71 2.69 -18.92 N	113.21 2.70 -73.85 N	59.27 3.39 -9.01 N	105.12 4.92 -44.96 N	108.70 8.99 0.00 N	119.60 7.59 -42.95 N	278.80 6.72 -212.85 N	69.65 6.72 0.00 N	52.56 4.85 0.00 N	49.27 4.45 0.00 N	56.87 5.21 0.00 N	49.73 4.43 0.00 N	50.51 4.60 0.00 N	53.47 4.83 0.00 N	58.93 5.23 0.00 N	54.09 4.86 0.00 N	83.38 7.30 0.00 N	65.62 5.75 0.00 N	75.75 6.52 0.00 N	107.51 5.70 -39.11 N	102.26 4.37 -43.97 N
ASTORIA_GT3_1 24098	40.18 1.84 -12.89 N	117.04 2.42 -80.07 N	61.29 2.47 -22.13 N	60.71 2.69 -18.92 N	113.21 2.70 -73.85 N	59.27 3.39 -9.01 N	105.12 4.92 -44.96 N	108.70 8.99 0.00 N	119.60 7.59 -42.95 N	278.80 6.72 -212.85 N	69.65 6.72 0.00 N	52.56 4.85 0.00 N	49.27 4.45 0.00 N	56.87 5.21 0.00 N	49.73 4.43 0.00 N	50.51 4.60 0.00 N	53.47 4.83 0.00 N	58.93 5.23 0.00 N	54.09 4.86 0.00 N	83.38 7.30 0.00 N	65.62 5.75 0.00 N	75.75 6.52 0.00 N	107.51 5.70 -39.11 N	102.26 4.37 -43.97 N
ASTORIA_GT3_2 24099	40.18 1.84 -12.89 N	117.04 2.42 -80.07 N	61.29 2.47 -22.13 N	60.71 2.69 -18.92 N	113.21 2.70 -73.85 N	59.27 3.39 -9.01 N	105.12 4.92 -44.96 N	108.70 8.99 0.00 N	119.60 7.59 -42.95 N	278.80 6.72 -212.85 N	69.65 6.72 0.00 N	52.56 4.85 0.00 N	49.27 4.45 0.00 N	56.87 5.21 0.00 N	49.73 4.43 0.00 N	50.51 4.60 0.00 N	53.47 4.83 0.00 N	58.93 5.23 0.00 N	54.09 4.86 0.00 N	83.38 7.30 0.00 N	65.62 5.75 0.00 N	75.75 6.52 0.00 N	107.51 5.70 -39.11 N	102.26 4.37 -43.97 N
ASTORIA_GT3_3 24100	40.18 1.84 -12.89 N	117.04 2.42 -80.07 N	61.29 2.47 -22.13 N	60.71 2.69 -18.92 N	113.21 2.70 -73.85 N	59.27 3.39 -9.01 N	105.12 4.92 -44.96 N	108.70 8.99 0.00 N	119.60 7.59 -42.95 N	278.80 6.72 -212.85 N	69.65 6.72 0.00 N	52.56 4.85 0.00 N	49.27 4.45 0.00 N	56.87 5.21 0.00 N	49.73 4.43 0.00 N	50.51 4.60 0.00 N	53.47 4.83 0.00 N	58.93 5.23 0.00 N	54.09 4.86 0.00 N	83.38 7.30 0.00 N	65.62 5.75 0.00 N	75.75 6.52 0.00 N	107.51 5.70 -39.11 N	102.26 4.37 -43.97 N
ASTORIA_GT3_4 24101	40.18 1.84 -12.89 N	117.04 2.42 -80.07 N	61.29 2.47 -22.13 N	60.71 2.69 -18.92 N	113.21 2.70 -73.85 N	59.27 3.39 -9.01 N	105.12 4.92 -44.96 N	108.70 8.99 0.00 N	119.60 7.59 -42.95 N	278.80 6.72 -212.85 N	69.65 6.72 0.00 N	52.56 4.85 0.00 N	49.27 4.45 0.00 N	56.87 5.21 0.00 N	49.73 4.43 0.00 N	50.51 4.60 0.00 N	53.47 4.83 0.00 N	58.93 5.23 0.00 N	54.09 4.86 0.00 N	83.38 7.30 0.00 N	65.62 5.75 0.00 N	75.75 6.52 0.00 N	107.51 5.70 -39.11 N	102.26 4.37 -43.97 N
ASTORIA_GT4_1 24102	40.18 1.84 -12.89 N	117.04 2.42 -80.07 N	61.29 2.47 -22.13 N	60.71 2.69 -18.92 N	113.21 2.70 -73.85 N	59.27 3.39 -9.01 N	105.12 4.92 -44.96 N	108.70 8.99 0.00 N	119.60 7.59 -42.95 N	278.80 6.72 -212.85 N	69.65 6.72 0.00 N	52.56 4.85 0.00 N	49.27 4.45 0.00 N	56.87 5.21 0.00 N	49.73 4.43 0.00 N	50.51 4.60 0.00 N	53.47 4.83 0.00 N	58.93 5.23 0.00 N	54.09 4.86 0.00 N	83.38 7.30 0.00 N	65.62 5.75 0.00 N	75.75 6.52 0.00 N	107.51 5.70 -39.11 N	102.26 4.37 -43.97 N
ASTORIA_GT4_2 24103	40.18 1.84 -12.89 N	117.04 2.42 -80.07 N	61.29 2.47 -22.13 N	60.71 2.69 -18.92 N	113.21 2.70 -73.85 N	59.27 3.39 -9.01 N	105.12 4.92 -44.96 N	108.70 8.99 0.00 N	119.60 7.59 -42.95 N	278.80 6.72 -212.85 N	69.65 6.72 0.00 N	52.56 4.85 0.00 N	49.27 4.45 0.00 N	56.87 5.21 0.00 N	49.73 4.43 0.00 N	50.51 4.60 0.00 N	53.47 4.83 0.00 N	58.93 5.23 0.00 N	54.09 4.86 0.00 N	83.38 7.30 0.00 N	65.62 5.75 0.00 N	75.75 6.52 0.00 N	107.51 5.70 -39.11 N	102.26 4.37 -43.97 N
ASTORIA_GT4_3 24104	40.18 1.84 -12.89 N	117.04 2.42 -80.07 N	61.29 2.47 -22.13 N	60.71 2.69 -18.92 N	113.21 2.70 -73.85 N	59.27 3.39 -9.01 N	105.12 4.92 -44.96 N	108.70 8.99 0.00 N	119.60 7.59 -42.95 N	278.80 6.72 -212.85 N	69.65 6.72 0.00 N	52.56 4.85 0.00 N	49.27 4.45 0.00 N	56.87 5.21 0.00 N	49.73 4.43 0.00 N	50.51 4.60 0.00 N	53.47 4.83 0.00 N	58.93 5.23 0.00 N	54.09 4.86 0.00 N	83.38 7.30 0.00 N	65.62 5.75 0.00 N	75.75 6.52 0.00 N	107.51 5.70 -39.11 N	102.26 4.37 -43.97 N
ASTORIA_GT4_4 24105	40.18 1.84 -12.89 N	117.04 2.42 -80.07 N	61.29 2.47 -22.13 N	60.71 2.69 -18.92 N	113.21 2.70 -73.85 N	59.27 3.39 -9.01 N	105.12 4.92 -44.96 N	108.70 8.99 0.00 N	119.60 7.59 -42.95 N	278.80 6.72 -212.85 N	69.65 6.72 0.00 N	52.56 4.85 0.00 N	49.27 4.45 0.00 N	56.87 5.21 0.00 N	49.73 4.43 0.00 N	50.51 4.60 0.00 N	53.47 4.83 0.00 N	58.93 5.23 0.00 N	54.09 4.86 0.00 N	83.38 7.30 0.00 N	65.62 5.75 0.00 N	75.75 6.52 0.00 N	107.51 5.70 -39.11 N	102.26 4.37 -43.97 N
ASTORIA_GT_1 23523	27.26 1.79 0.00 N	36.92 2.36 0.00 N	39.08 2.39 0.00 N	41.71 2.61 0.00 N	39.29 2.62 0.00 N	50.20 3.33 0.00 N	60.11 4.88 0.00 N	108.98 9.27 0.00 N	76.32 7.26 0.00 N	65.65 6.43 0.00 N	69.40 6.48 0.00 N	52.42 4.71 0.00 N	49.12 4.29 0.00 N	56.70 5.04 0.00 N	49.63 4.32 0.00 N	50.41 4.49 0.00 N	53.36 4.71 0.00 N	58.88 5.18 0.00 N	54.08 4.85 0.00 N	83.16 7.08 0.00 N	65.33 5.45 0.00 N	75.35 6.11 0.00 N	68.02 5.32 0.00 N	57.95 4.03 0.00 N
ASTORIA_GT_10 24110	27.26 1.79 0.00 N	36.92 2.36 0.00 N	39.08 2.39 0.00 N	41.71 2.61 0.00 N	39.29 2.62 0.00 N	50.20 3.33 0.00 N	60.11 4.88 0.00 N	108.98 9.27 0.00 N	76.32 7.26 0.00 N	65.65 6.43 0.00 N	69.40 6.48 0.00 N	52.42 4.71 0.00 N	49.12 4.29 0.00 N	56.70 5.04 0.00 N	49.63 4.32 0.00 N	50.41 4.49 0.00 N	53.36 4.71 0.00 N	58.88 5.18 0.00 N	54.08 4.85 0.00 N	83.16 7.08 0.00 N	65.33 5.45 0.00 N	75.35 6.11 0.00 N	68.02 5.32 0.00 N	57.95 4.03 0.00 N
ASTORIA_GT_11 24225	27.26 1.79 0.00 N	36.92 2.36 0.00 N	39.08 2.39 0.00 N	41.71 2.61 0.00 N	39.29 2.62 0.00 N	50.20 3.33 0.00 N	60.11 4.88 0.00 N	108.98 9.27 0.00 N	76.32 7.26 0.00 N	65.65 6.43 0.00 N	69.40 6.48 0.00 N	52.42 4.71 0.00 N	49.12 4.29 0.00 N	56.70 5.04 0.00 N	49.63 4.32 0.00 N	50.41 4.49 0.00 N	53.36 4.71 0.00 N	58.88 5.18 0.00 N	54.08 4.85 0.00 N	83.16 7.08 0.00 N	65.33 5.45 0.00 N	75.35 6.11 0.00 N	68.02 5.32 0.00 N	57.95 4.03 0.00 N
ASTORIA_GT_12 24226	27.26 1.79 0.00 N	36.92 2.36 0.00 N	39.08 2.39 0.00 N	41.71 2.61 0.00 N	39.29 2.62 0.00 N	50.20 3.33 0.00 N	60.11 4.88 0.00 N	108.98 9.27 0.00 N	76.32 7.26 0.00 N	65.65 6.43 0.00 N	69.40 6.48 0.00 N	52.42 4.71 0.00 N	49.12 4.29 0.00 N	56.70 5.04 0.00 N	49.63 4.32 0.00 N	50.41 4.49 0.00 N	53.36 4.71 0.00 N	58.88 5.18 0.00 N	54.08 4.85 0.00 N	83.16 7.08 0.00 N	65.33 5.45 0.00 N	75.35 6.11 0.00 N	68.02 5.32 0.00 N	57.95 4.03 0.00 N
ASTORIA_GT_13 24227	27.26 1.79 0.00 N	36.92 2.36 0.00 N	39.08 2.39 0.00 N	41.71 2.61 0.00 N	39.29 2.62 0.00 N	50.20 3.33 0.00 N	60.11 4.88 0.00 N	108.98 9.27 0.00 N	76.32 7.26 0.00 N	65.65 6.43 0.00 N	69.40 6.48 0.00 N	52.42 4.71 0.00 N	49.12 4.29 0.00 N	56.70 5.04 0.00 N	49.63 4.32 0.00 N	50.41 4.49 0.00 N	53.36 4.71 0.00 N	58.88 5.18 0.00 N	54.08 4.85 0.00 N	83.16 7.08 0.00 N	65.33 5.45 0.00 N	75.35 6.11 0.00 N	68.02 5.32 0.00 N	57.95 4.03 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
ASTORIA_GT_5 24106	40.18 1.84 -12.89 N	117.04 2.42 -80.07 N	61.29 2.47 -22.13 N	60.71 2.69 -18.92 N	113.21 2.70 -73.85 N	59.27 3.39 -9.01 N	105.12 4.92 -44.96 N	108.70 8.99 0.00 N	119.60 7.59 -42.95 N	278.80 6.72 -212.85 N	69.65 6.72 0.00 N	52.56 4.85 0.00 N	49.27 4.45 0.00 N	56.87 5.21 0.00 N	49.73 4.43 0.00 N	50.51 4.60 0.00 N	53.47 4.83 0.00 N	58.93 5.23 0.00 N	54.09 4.86 0.00 N	83.38 7.30 0.00 N	65.62 5.75 0.00 N	75.75 6.52 0.00 N	107.51 5.70 -39.11 N	102.26 4.37 -43.97 N		
ASTORIA_GT_7 24107	40.18 1.84 -12.89 N	117.04 2.42 -80.07 N	61.29 2.47 -22.13 N	60.71 2.69 -18.92 N	113.21 2.70 -73.85 N	59.27 3.39 -9.01 N	105.12 4.92 -44.96 N	108.70 8.99 0.00 N	119.60 7.59 -42.95 N	278.80 6.72 -212.85 N	69.65 6.72 0.00 N	52.56 4.85 0.00 N	49.27 4.45 0.00 N	56.87 5.21 0.00 N	49.73 4.43 0.00 N	50.51 4.60 0.00 N	53.47 4.83 0.00 N	58.93 5.23 0.00 N	54.09 4.86 0.00 N	83.38 7.30 0.00 N	65.62 5.75 0.00 N	75.75 6.52 0.00 N	107.51 5.70 -39.11 N	102.26 4.37 -43.97 N		
ASTORIA_GT_8 24108	40.18 1.84 -12.89 N	117.04 2.42 -80.07 N	61.29 2.47 -22.13 N	60.71 2.69 -18.92 N	113.21 2.70 -73.85 N	59.27 3.39 -9.01 N	105.12 4.92 -44.96 N	108.70 8.99 0.00 N	119.60 7.59 -42.95 N	278.80 6.72 -212.85 N	69.65 6.72 0.00 N	52.56 4.85 0.00 N	49.27 4.45 0.00 N	56.87 5.21 0.00 N	49.73 4.43 0.00 N	50.51 4.60 0.00 N	53.47 4.83 0.00 N	58.93 5.23 0.00 N	54.09 4.86 0.00 N	83.38 7.30 0.00 N	65.62 5.75 0.00 N	75.75 6.52 0.00 N	107.51 5.70 -39.11 N	102.26 4.37 -43.97 N		
ASTORIA___2 24149	40.18 1.84 -12.89 N	117.04 2.42 -80.07 N	61.29 2.47 -22.13 N	60.71 2.69 -18.92 N	113.21 2.70 -73.85 N	59.27 3.39 -9.01 N	105.12 4.92 -44.96 N	108.70 8.99 0.00 N	119.60 7.59 -42.95 N	278.80 6.72 -212.85 N	69.65 6.72 0.00 N	52.56 4.85 0.00 N	49.27 4.45 0.00 N	56.87 5.21 0.00 N	49.73 4.43 0.00 N	50.51 4.60 0.00 N	53.47 4.83 0.00 N	58.93 5.23 0.00 N	54.09 4.86 0.00 N	83.38 7.30 0.00 N	65.62 5.75 0.00 N	75.75 6.52 0.00 N	107.51 5.70 -39.11 N	102.26 4.37 -43.97 N		
ASTORIA___3 23516	27.26 1.79 0.00 N	36.92 2.36 0.00 N	39.08 2.39 0.00 N	41.71 2.61 0.00 N	39.29 2.62 0.00 N	50.20 3.33 0.00 N	60.11 4.88 0.00 N	108.98 9.27 0.00 N	76.32 7.26 0.00 N	65.65 6.43 0.00 N	69.40 6.48 0.00 N	52.42 4.71 0.00 N	49.12 4.29 0.00 N	56.70 5.04 0.00 N	49.63 4.32 0.00 N	50.41 4.49 0.00 N	53.36 4.71 0.00 N	58.88 5.18 0.00 N	54.08 4.85 0.00 N	83.16 7.08 0.00 N	65.33 5.45 0.00 N	75.35 6.11 0.00 N	68.02 5.32 0.00 N	57.95 4.03 0.00 N		
ASTORIA___4 23517	40.18 1.84 -12.89 N	117.04 2.42 -80.07 N	61.29 2.47 -22.13 N	60.71 2.69 -18.92 N	113.20 2.69 -73.85 N	59.27 3.39 -9.01 N	105.12 4.92 -44.96 N	108.67 8.96 0.00 N	119.59 7.58 -42.95 N	278.79 6.72 -212.85 N	69.65 6.72 0.00 N	52.56 4.85 0.00 N	49.27 4.45 0.00 N	56.87 5.21 0.00 N	49.73 4.43 0.00 N	50.51 4.60 0.00 N	53.47 4.83 0.00 N	58.93 5.23 0.00 N	54.09 4.86 0.00 N	83.38 7.30 0.00 N	65.62 5.75 0.00 N	75.75 6.51 0.00 N	107.51 5.70 -39.11 N	102.26 4.37 -43.97 N		
ASTORIA___5 23518	27.26 1.79 0.00 N	36.92 2.36 0.00 N	39.08 2.39 0.00 N	41.71 2.61 0.00 N	39.29 2.62 0.00 N	50.20 3.33 0.00 N	60.11 4.88 0.00 N	108.98 9.27 0.00 N	76.31 7.25 0.00 N	65.65 6.43 0.00 N	69.40 6.48 0.00 N	52.42 4.71 0.00 N	49.12 4.29 0.00 N	56.69 5.03 0.00 N	49.63 4.32 0.00 N	50.41 4.49 0.00 N	53.36 4.71 0.00 N	58.88 5.18 0.00 N	54.08 4.85 0.00 N	83.15 7.08 0.00 N	65.33 5.45 0.00 N	75.35 6.11 0.00 N	68.02 5.32 0.00 N	57.95 4.03 0.00 N		
ATHENS_STG_1 23668	26.47 1.01 0.00 N	35.91 1.36 0.00 N	38.04 1.35 0.00 N	40.58 1.48 0.00 N	38.16 1.49 0.00 N	48.61 1.74 0.00 N	57.86 2.63 0.00 N	104.98 5.27 0.00 N	73.16 4.10 0.00 N	62.93 3.71 0.00 N	66.53 3.61 0.00 N	50.31 2.60 0.00 N	47.22 2.40 0.00 N	54.44 2.77 0.00 N	47.66 2.35 0.00 N	48.43 2.52 0.00 N	51.42 2.77 0.00 N	56.83 3.12 0.00 N	52.11 2.88 0.00 N	80.23 4.15 0.00 N	62.92 3.05 0.00 N	72.74 3.51 0.00 N	65.83 3.14 0.00 N	56.14 2.22 0.00 N		
ATHENS_STG_2 23670	26.47 1.01 0.00 N	35.91 1.36 0.00 N	38.04 1.35 0.00 N	40.58 1.48 0.00 N	38.16 1.49 0.00 N	48.61 1.74 0.00 N	57.86 2.63 0.00 N	104.98 5.27 0.00 N	73.16 4.10 0.00 N	62.93 3.71 0.00 N	66.53 3.61 0.00 N	50.31 2.60 0.00 N	47.22 2.40 0.00 N	54.44 2.77 0.00 N	47.66 2.35 0.00 N	48.43 2.52 0.00 N	51.42 2.77 0.00 N	56.83 3.12 0.00 N	52.11 2.88 0.00 N	80.23 4.15 0.00 N	62.92 3.05 0.00 N	72.74 3.51 0.00 N	65.83 3.14 0.00 N	56.14 2.22 0.00 N		
ATHENS_STG_3 23677	26.47 1.01 0.00 N	35.91 1.36 0.00 N	38.04 1.35 0.00 N	40.58 1.48 0.00 N	38.16 1.49 0.00 N	48.61 1.74 0.00 N	57.86 2.63 0.00 N	104.98 5.27 0.00 N	73.16 4.10 0.00 N	62.93 3.71 0.00 N	66.53 3.61 0.00 N	50.31 2.60 0.00 N	47.22 2.40 0.00 N	54.44 2.77 0.00 N	47.66 2.35 0.00 N	48.43 2.52 0.00 N	51.42 2.77 0.00 N	56.83 3.12 0.00 N	52.11 2.88 0.00 N	80.23 4.15 0.00 N	62.92 3.05 0.00 N	72.74 3.51 0.00 N	65.83 3.14 0.00 N	56.14 2.22 0.00 N		
BARRETT_IC_1 23704	27.65 2.18 0.00 N	38.92 2.96 -1.41 N	39.62 2.93 0.00 N	42.33 3.23 0.00 N	39.89 3.22 0.00 N	50.89 4.03 0.00 N	74.71 5.92 -13.56 N	113.88 10.44 -3.73 N	79.00 7.67 -2.26 N	110.19 7.29 -43.68 N	82.39 7.38 -12.09 N	81.97 5.30 -28.96 N	81.30 4.89 -31.58 N	81.00 5.70 -23.63 N	80.80 4.91 -30.58 N	80.56 5.10 -29.54 N	87.53 5.47 -33.42 N	75.46 6.13 -15.63 N	82.15 5.91 -27.01 N	88.55 8.06 -4.42 N	82.01 6.62 -15.52 N	79.54 7.29 -3.02 N	79.08 6.45 -9.94 N	68.71 4.93 -9.85 N		
BARRETT_IC_10 23701	27.65 2.18 0.00 N	38.92 2.96 -1.41 N	39.62 2.93 0.00 N	42.33 3.23 0.00 N	39.89 3.22 0.00 N	50.89 4.03 0.00 N	74.71 5.92 -13.56 N	113.88 10.44 -3.73 N	79.00 7.67 -2.26 N	110.19 7.29 -43.68 N	82.39 7.38 -12.09 N	81.97 5.30 -28.96 N	81.30 4.89 -31.58 N	81.00 5.70 -23.63 N	80.80 4.91 -30.58 N	80.56 5.10 -29.54 N	87.53 5.47 -33.42 N	75.46 6.13 -15.63 N	82.15 5.91 -27.01 N	88.55 8.06 -4.42 N	82.01 6.62 -15.52 N	79.54 7.29 -3.02 N	79.08 6.45 -9.94 N	68.71 4.93 -9.85 N		
BARRETT_IC_11 23702	27.65 2.18 0.00 N	38.92 2.96 -1.41 N	39.62 2.93 0.00 N	42.33 3.23 0.00 N	39.89 3.22 0.00 N	50.89 4.03 0.00 N	74.71 5.92 -13.56 N	113.88 10.44 -3.73 N	79.00 7.67 -2.26 N	110.19 7.29 -43.68 N	82.39 7.38 -12.09 N	81.97 5.30 -28.96 N	81.30 4.89 -31.58 N	81.00 5.70 -23.63 N	80.80 4.91 -30.58 N	80.56 5.10 -29.54 N	87.53 5.47 -33.42 N	75.46 6.13 -15.63 N	82.15 5.91 -27.01 N	88.55 8.06 -4.42 N	82.01 6.62 -15.52 N	79.54 7.29 -3.02 N	79.08 6.45 -9.94 N	68.71 4.93 -9.85 N		
BARRETT_IC_12	27.65	38.92	39.62	42.33	39.89	50.89	74.71	113.88	79.00	110.19	82.39	81.97	81.30	81.00	80.80	80.56	87.53	75.46	82.15	88.55	82.01	79.54	79.08	68.71		

23703	2.18 0.00 N	2.96 -1.41 N	2.93 0.00 N	3.23 0.00 N	3.22 0.00 N	4.03 0.00 N	5.92 -13.56 N	10.44 -3.73 N	7.67 -2.26 N	7.29 -43.68 N	7.38 -12.09 N	5.30 -28.96 N	4.89 -31.58 N	5.70 -23.63 N	4.91 -30.58 N	5.10 -29.54 N	5.47 -33.42 N	6.13 -15.63 N	5.91 -27.01 N	8.06 -4.42 N	6.62 -15.52 N	7.29 -3.02 N	6.45 -9.94 N	4.93 -9.85 N
BARRETT_IC_2 23705	27.65 2.18 0.00 N	38.92 2.96 -1.41 N	39.62 2.93 0.00 N	42.33 3.23 0.00 N	39.89 3.22 0.00 N	50.89 4.03 0.00 N	74.71 5.92 -13.56 N	113.88 10.44 -3.73 N	79.00 7.67 -2.26 N	110.19 7.29 -43.68 N	82.39 7.38 -12.09 N	81.97 5.30 -28.96 N	81.30 4.89 -31.58 N	81.00 5.70 -23.63 N	80.80 4.91 -30.58 N	80.56 5.10 -29.54 N	87.53 5.47 -33.42 N	75.46 6.13 -15.63 N	82.15 5.91 -27.01 N	88.55 8.06 -4.42 N	82.01 6.62 -15.52 N	79.54 7.29 -3.02 N	79.08 6.45 -9.94 N	68.71 4.93 -9.85 N
BARRETT_IC_3 23706	27.65 2.18 0.00 N	38.92 2.96 -1.41 N	39.62 2.93 0.00 N	42.33 3.23 0.00 N	39.89 3.22 0.00 N	50.89 4.03 0.00 N	74.71 5.92 -13.56 N	113.88 10.44 -3.73 N	79.00 7.67 -2.26 N	110.19 7.29 -43.68 N	82.39 7.38 -12.09 N	81.97 5.30 -28.96 N	81.30 4.89 -31.58 N	81.00 5.70 -23.63 N	80.80 4.91 -30.58 N	80.56 5.10 -29.54 N	87.53 5.47 -33.42 N	75.46 6.13 -15.63 N	82.15 5.91 -27.01 N	88.55 8.06 -4.42 N	82.01 6.62 -15.52 N	79.54 7.29 -3.02 N	79.08 6.45 -9.94 N	68.71 4.93 -9.85 N
BARRETT_IC_4 23707	27.65 2.18 0.00 N	38.92 2.96 -1.41 N	39.62 2.93 0.00 N	42.33 3.23 0.00 N	39.89 3.22 0.00 N	50.89 4.03 0.00 N	74.71 5.92 -13.56 N	113.88 10.44 -3.73 N	79.00 7.67 -2.26 N	110.19 7.29 -43.68 N	82.39 7.38 -12.09 N	81.97 5.30 -28.96 N	81.30 4.89 -31.58 N	81.00 5.70 -23.63 N	80.80 4.91 -30.58 N	80.56 5.10 -29.54 N	87.53 5.47 -33.42 N	75.46 6.13 -15.63 N	82.15 5.91 -27.01 N	88.55 8.06 -4.42 N	82.01 6.62 -15.52 N	79.54 7.29 -3.02 N	79.08 6.45 -9.94 N	68.71 4.93 -9.85 N
BARRETT_IC_5 23708	27.65 2.18 0.00 N	38.92 2.96 -1.41 N	39.62 2.93 0.00 N	42.33 3.23 0.00 N	39.89 3.22 0.00 N	50.89 4.03 0.00 N	74.71 5.92 -13.56 N	113.88 10.44 -3.73 N	79.00 7.67 -2.26 N	110.19 7.29 -43.68 N	82.39 7.38 -12.09 N	81.97 5.30 -28.96 N	81.30 4.89 -31.58 N	81.00 5.70 -23.63 N	80.80 4.91 -30.58 N	80.56 5.10 -29.54 N	87.53 5.47 -33.42 N	75.46 6.13 -15.63 N	82.15 5.91 -27.01 N	88.55 8.06 -4.42 N	82.01 6.62 -15.52 N	79.54 7.29 -3.02 N	79.08 6.45 -9.94 N	68.71 4.93 -9.85 N
BARRETT_IC_6 23709	27.65 2.18 0.00 N	38.92 2.96 -1.41 N	39.62 2.93 0.00 N	42.33 3.23 0.00 N	39.89 3.22 0.00 N	50.89 4.03 0.00 N	74.71 5.92 -13.56 N	113.88 10.44 -3.73 N	79.00 7.67 -2.26 N	110.19 7.29 -43.68 N	82.39 7.38 -12.09 N	81.97 5.30 -28.96 N	81.30 4.89 -31.58 N	81.00 5.70 -23.63 N	80.80 4.91 -30.58 N	80.56 5.10 -29.54 N	87.53 5.47 -33.42 N	75.46 6.13 -15.63 N	82.15 5.91 -27.01 N	88.55 8.06 -4.42 N	82.01 6.62 -15.52 N	79.54 7.29 -3.02 N	79.08 6.45 -9.94 N	68.71 4.93 -9.85 N
BARRETT_IC_7 23710	27.65 2.18 0.00 N	38.92 2.96 -1.41 N	39.62 2.93 0.00 N	42.33 3.23 0.00 N	39.89 3.22 0.00 N	50.89 4.03 0.00 N	74.71 5.92 -13.56 N	113.88 10.44 -3.73 N	79.00 7.67 -2.26 N	110.19 7.29 -43.68 N	82.39 7.38 -12.09 N	81.97 5.30 -28.96 N	81.30 4.89 -31.58 N	81.00 5.70 -23.63 N	80.80 4.91 -30.58 N	80.56 5.10 -29.54 N	87.53 5.47 -33.42 N	75.46 6.13 -15.63 N	82.15 5.91 -27.01 N	88.55 8.06 -4.42 N	82.01 6.62 -15.52 N	79.54 7.29 -3.02 N	79.08 6.45 -9.94 N	68.71 4.93 -9.85 N
BARRETT_IC_8 23711	27.65 2.18 0.00 N	38.92 2.96 -1.41 N	39.62 2.93 0.00 N	42.33 3.23 0.00 N	39.89 3.22 0.00 N	50.89 4.03 0.00 N	74.71 5.92 -13.56 N	113.88 10.44 -3.73 N	79.00 7.67 -2.26 N	110.19 7.29 -43.68 N	82.39 7.38 -12.09 N	81.97 5.30 -28.96 N	81.30 4.89 -31.58 N	81.00 5.70 -23.63 N	80.80 4.91 -30.58 N	80.56 5.10 -29.54 N	87.53 5.47 -33.42 N	75.46 6.13 -15.63 N	82.15 5.91 -27.01 N	88.55 8.06 -4.42 N	82.01 6.62 -15.52 N	79.54 7.29 -3.02 N	79.08 6.45 -9.94 N	68.71 4.93 -9.85 N
BARRETT_IC_9 23700	27.65 2.18 0.00 N	38.92 2.96 -1.41 N	39.62 2.93 0.00 N	42.33 3.23 0.00 N	39.89 3.22 0.00 N	50.89 4.03 0.00 N	74.71 5.92 -13.56 N	113.88 10.44 -3.73 N	79.00 7.67 -2.26 N	110.19 7.29 -43.68 N	82.39 7.38 -12.09 N	81.97 5.30 -28.96 N	81.30 4.89 -31.58 N	81.00 5.70 -23.63 N	80.80 4.91 -30.58 N	80.56 5.10 -29.54 N	87.53 5.47 -33.42 N	75.46 6.13 -15.63 N	82.15 5.91 -27.01 N	88.55 8.06 -4.42 N	82.01 6.62 -15.52 N	79.54 7.29 -3.02 N	79.08 6.45 -9.94 N	68.71 4.93 -9.85 N
BARRETT___1 23545	27.65 2.18 0.00 N	38.92 2.96 -1.41 N	39.62 2.93 0.00 N	42.33 3.23 0.00 N	39.89 3.22 0.00 N	50.89 4.03 0.00 N	74.71 5.92 -13.56 N	113.88 10.44 -3.73 N	79.00 7.67 -2.26 N	110.19 7.29 -43.68 N	82.39 7.38 -12.09 N	81.97 5.30 -28.96 N	81.30 4.89 -31.58 N	81.00 5.70 -23.63 N	80.80 4.91 -30.58 N	80.56 5.10 -29.54 N	87.53 5.47 -33.42 N	75.46 6.13 -15.63 N	82.15 5.91 -27.01 N	88.55 8.06 -4.42 N	82.01 6.62 -15.52 N	79.54 7.29 -3.02 N	79.08 6.45 -9.94 N	68.71 4.93 -9.85 N
BARRETT___2 23546	27.65 2.18 0.00 N	38.92 2.96 -1.41 N	39.62 2.93 0.00 N	42.33 3.23 0.00 N	39.89 3.22 0.00 N	50.89 4.03 0.00 N	74.71 5.92 -13.56 N	113.88 10.44 -3.73 N	79.00 7.67 -2.26 N	110.19 7.29 -43.68 N	82.39 7.38 -12.09 N	81.97 5.30 -28.96 N	81.30 4.89 -31.58 N	81.00 5.70 -23.63 N	80.80 4.91 -30.58 N	80.56 5.10 -29.54 N	87.53 5.47 -33.42 N	75.46 6.13 -15.63 N	82.15 5.91 -27.01 N	88.55 8.06 -4.42 N	82.01 6.62 -15.52 N	79.54 7.29 -3.02 N	79.08 6.45 -9.94 N	68.71 4.93 -9.85 N
BEAVER RIVER___HYD 24048	24.83 -0.63 0.00 N	33.65 -0.90 0.00 N	35.76 -0.93 0.00 N	38.10 -1.00 0.00 N	35.71 -0.95 0.00 N	45.97 -0.90 0.00 N	53.99 -1.25 0.00 N	97.41 -2.31 0.00 N	67.10 -1.95 0.00 N	57.45 -1.77 0.00 N	61.17 -1.75 0.00 N	46.65 -1.06 0.00 N	43.94 -0.88 0.00 N	50.56 -1.10 0.00 N	44.34 -0.97 0.00 N	44.83 -1.08 0.00 N	47.33 -1.32 0.00 N	52.25 -1.46 0.00 N	48.03 -1.20 0.00 N	74.21 -1.87 0.00 N	57.80 -2.08 0.00 N	66.95 -2.29 0.00 N	60.41 -2.28 0.00 N	52.09 -1.83 0.00 N
BEEBEE_GT_13 23619	24.81 -0.66 0.00 N	33.50 -1.05 0.00 N	35.76 -0.93 0.00 N	38.01 -1.09 0.00 N	35.59 -1.08 0.00 N	46.27 -0.60 0.00 N	54.34 -0.89 0.00 N	99.80 0.09 0.00 N	69.02 -0.04 0.00 N	58.87 -0.35 0.00 N	62.45 -0.48 0.00 N	47.56 -0.15 0.00 N	44.70 -0.12 0.00 N	51.50 -0.16 0.00 N	45.39 0.08 0.00 N	45.84 -0.08 0.00 N	48.44 -0.21 0.00 N	53.60 -0.10 0.00 N	50.22 0.99 0.00 N	78.20 2.13 0.00 N	60.61 0.74 0.00 N	69.33 0.10 0.00 N	61.61 -1.09 0.00 N	52.79 -1.13 0.00 N
BETHLEHEM___GRP 23843	26.44 0.98 0.00 N	35.87 1.31 0.00 N	37.97 1.28 0.00 N	40.51 1.41 0.00 N	38.14 1.48 0.00 N	48.59 1.72 0.00 N	57.69 2.45 0.00 N	104.76 5.05 0.00 N	72.96 3.90 0.00 N	62.69 3.46 0.00 N	66.24 3.32 0.00 N	50.16 2.45 0.00 N	47.08 2.26 0.00 N	54.25 2.58 0.00 N	47.48 2.17 0.00 N	48.29 2.37 0.00 N	51.31 2.66 0.00 N	56.75 3.05 0.00 N	52.00 2.77 0.00 N	80.03 3.95 0.00 N	62.98 3.11 0.00 N	72.96 3.73 0.00 N	65.92 3.23 0.00 N	56.08 2.16 0.00 N

BETHLEHEM___GS1 323560	26.44 0.98 0.00 N	35.87 1.31 0.00 N	37.97 1.28 0.00 N	40.51 1.41 0.00 N	38.14 1.48 0.00 N	48.59 1.72 0.00 N	57.69 2.45 0.00 N	104.76 5.05 0.00 N	72.96 3.90 0.00 N	62.69 3.46 0.00 N	66.24 3.32 0.00 N	50.16 2.45 0.00 N	47.08 2.26 0.00 N	54.25 2.58 0.00 N	47.48 2.17 0.00 N	48.29 2.37 0.00 N	51.31 2.66 0.00 N	56.75 3.05 0.00 N	52.00 2.77 0.00 N	80.03 3.95 0.00 N	62.98 3.11 0.00 N	72.96 3.73 0.00 N	65.92 3.23 0.00 N	56.08 2.16 0.00 N
BETHLEHEM___GS2 323561	26.44 0.98 0.00 N	35.87 1.31 0.00 N	37.97 1.28 0.00 N	40.51 1.41 0.00 N	38.14 1.48 0.00 N	48.59 1.72 0.00 N	57.69 2.45 0.00 N	104.76 5.05 0.00 N	72.96 3.90 0.00 N	62.69 3.46 0.00 N	66.24 3.32 0.00 N	50.16 2.45 0.00 N	47.08 2.26 0.00 N	54.25 2.58 0.00 N	47.48 2.17 0.00 N	48.29 2.37 0.00 N	51.31 2.66 0.00 N	56.75 3.05 0.00 N	52.00 2.77 0.00 N	80.03 3.95 0.00 N	62.98 3.11 0.00 N	72.96 3.73 0.00 N	65.92 3.23 0.00 N	56.08 2.16 0.00 N
BETHLEHEM___GS3 323562	26.44 0.98 0.00 N	35.87 1.31 0.00 N	37.97 1.28 0.00 N	40.51 1.41 0.00 N	38.14 1.48 0.00 N	48.59 1.72 0.00 N	57.69 2.45 0.00 N	104.76 5.05 0.00 N	72.96 3.90 0.00 N	62.69 3.46 0.00 N	66.24 3.32 0.00 N	50.16 2.45 0.00 N	47.08 2.26 0.00 N	54.25 2.58 0.00 N	47.48 2.17 0.00 N	48.29 2.37 0.00 N	51.31 2.66 0.00 N	56.75 3.05 0.00 N	52.00 2.77 0.00 N	80.03 3.95 0.00 N	62.98 3.11 0.00 N	72.96 3.73 0.00 N	65.92 3.23 0.00 N	56.08 2.16 0.00 N
BETHLEHEM___STEEL 23779	23.28 -2.19 0.00 N	31.57 -2.98 0.00 N	33.89 -2.80 0.00 N	35.97 -3.12 0.00 N	33.49 -3.18 0.00 N	43.47 -3.39 0.00 N	50.27 -4.96 0.00 N	93.31 6.19 0.00 N	64.58 -4.48 0.00 N	54.83 -4.40 0.00 N	58.13 -4.79 0.00 N	44.10 -3.60 0.00 N	41.31 -3.51 0.00 N	47.57 -4.10 0.00 N	42.11 -3.20 0.00 N	42.45 -3.47 0.00 N	44.68 -3.97 0.00 N	49.14 -4.57 0.00 N	46.11 -3.12 0.00 N	72.35 -3.73 0.00 N	55.95 -3.92 0.00 N	64.54 -4.69 0.00 N	57.62 -5.08 0.00 N	49.89 -4.04 0.00 N
BETHPAGE_CC_5 323564	27.72 2.26 0.00 N	39.05 3.08 -1.41 N	39.76 3.06 0.00 N	42.46 3.37 0.00 N	40.01 3.34 0.00 N	51.00 4.13 0.00 N	74.99 6.19 -13.56 N	114.69 11.24 -3.73 N	79.55 8.23 -2.26 N	110.66 7.75 -43.68 N	82.81 7.80 -12.09 N	82.39 5.72 -28.96 N	81.66 5.26 -31.58 N	81.38 6.08 -23.63 N	81.12 5.23 -30.58 N	80.94 5.48 -29.54 N	87.92 5.86 -33.42 N	75.81 6.48 -15.63 N	82.43 6.18 -27.01 N	88.93 8.44 -4.42 N	82.28 6.90 -15.52 N	79.97 7.72 -3.02 N	79.39 6.75 -9.94 N	68.88 5.11 -9.85 N
BINGHAMTON___COGEN 23790	25.18 -0.28 0.00 N	34.27 -0.29 0.00 N	36.47 -0.22 0.00 N	38.87 -0.22 0.00 N	36.41 -0.25 0.00 N	46.72 -0.15 0.00 N	55.41 0.18 0.00 N	101.65 1.94 0.00 N	70.26 1.20 0.00 N	59.97 0.74 0.00 N	63.36 0.44 0.00 N	47.91 0.20 0.00 N	44.88 0.06 0.00 N	51.76 0.09 0.00 N	45.43 0.12 0.00 N	45.99 0.08 0.00 N	48.67 0.03 0.00 N	53.81 0.10 0.00 N	49.66 0.43 0.00 N	77.43 1.36 0.00 N	60.36 0.49 0.00 N	69.82 0.59 0.00 N	62.67 -0.03 0.00 N	53.61 -0.31 0.00 N
BLACK RIVER___HYD 24047	25.02 -0.45 0.00 N	33.87 -0.68 0.00 N	35.99 -0.70 0.00 N	38.33 -0.76 0.00 N	35.96 -0.71 0.00 N	46.34 -0.53 0.00 N	54.71 -0.52 0.00 N	99.23 -0.48 0.00 N	68.45 -0.61 0.00 N	58.59 -0.63 0.00 N	62.27 -0.66 0.00 N	47.38 -0.32 0.00 N	44.59 -0.24 0.00 N	51.26 -0.40 0.00 N	44.93 -0.38 0.00 N	45.43 -0.48 0.00 N	48.08 -0.57 0.00 N	53.14 -0.57 0.00 N	48.98 -0.25 0.00 N	75.67 -0.40 0.00 N	58.74 -1.13 0.00 N	67.84 -1.39 0.00 N	60.99 -1.71 0.00 N	52.38 -1.54 0.00 N
BLUE_CIRC_CHEM_DRP 24182	26.18 0.72 0.00 N	35.50 0.95 0.00 N	37.60 0.91 0.00 N	40.12 1.02 0.00 N	37.74 1.08 0.00 N	48.06 1.20 0.00 N	56.87 1.64 0.00 N	103.21 3.49 0.00 N	71.86 2.80 0.00 N	61.76 2.54 0.00 N	65.32 2.40 0.00 N	49.44 1.73 0.00 N	46.40 1.58 0.00 N	53.47 1.81 0.00 N	46.82 1.51 0.00 N	47.58 1.67 0.00 N	50.51 1.86 0.00 N	55.82 2.12 0.00 N	51.16 1.93 0.00 N	78.78 2.70 0.00 N	62.02 2.15 0.00 N	71.71 2.48 0.00 N	64.84 2.14 0.00 N	55.28 1.36 0.00 N
BOC_GAS_DRP 24189	26.18 0.72 0.00 N	35.52 0.96 0.00 N	37.61 0.92 0.00 N	40.12 1.03 0.00 N	37.75 1.08 0.00 N	48.07 1.21 0.00 N	56.98 1.75 0.00 N	103.37 3.66 0.00 N	71.94 2.88 0.00 N	61.83 2.60 0.00 N	65.39 2.47 0.00 N	49.50 1.79 0.00 N	46.47 1.65 0.00 N	53.56 1.90 0.00 N	46.89 1.59 0.00 N	47.66 1.74 0.00 N	50.60 1.95 0.00 N	55.89 2.18 0.00 N	51.17 1.94 0.00 N	78.82 2.74 0.00 N	62.06 2.19 0.00 N	71.83 2.60 0.00 N	65.00 2.30 0.00 N	55.43 1.51 0.00 N
BORALEX_4TH_BRANCH 23824	26.45 0.99 0.00 N	35.93 1.37 0.00 N	37.94 1.25 0.00 N	40.52 1.42 0.00 N	38.26 1.60 0.00 N	48.57 1.70 0.00 N	57.62 2.39 0.00 N	104.58 4.86 0.00 N	72.96 3.90 0.00 N	62.75 3.52 0.00 N	66.13 3.21 0.00 N	50.12 2.42 0.00 N	47.10 2.28 0.00 N	54.26 2.60 0.00 N	47.44 2.13 0.00 N	48.38 2.46 0.00 N	51.54 2.89 0.00 N	57.08 3.37 0.00 N	52.13 2.90 0.00 N	79.77 3.69 0.00 N	62.94 3.07 0.00 N	73.27 4.04 0.00 N	66.19 3.49 0.00 N	56.08 2.16 0.00 N
BOWLINE___1 23526	27.00 1.54 0.00 N	36.61 2.05 0.00 N	38.77 2.09 0.00 N	41.40 2.30 0.00 N	38.95 2.29 0.00 N	49.75 2.88 0.00 N	59.49 4.25 0.00 N	108.04 8.33 0.00 N	75.41 6.35 0.00 N	64.91 5.68 0.00 N	68.58 5.65 0.00 N	51.78 4.07 0.00 N	48.53 3.72 0.00 N	55.98 4.32 0.00 N	49.01 3.70 0.00 N	49.79 3.88 0.00 N	52.81 4.17 0.00 N	58.40 4.70 0.00 N	53.78 4.55 0.00 N	82.88 6.80 0.00 N	65.00 5.13 0.00 N	74.99 5.75 0.00 N	67.57 4.87 0.00 N	57.47 3.55 0.00 N
BOWLINE___2 23595	27.00 1.54 0.00 N	36.62 2.06 0.00 N	38.78 2.09 0.00 N	41.40 2.30 0.00 N	38.96 2.30 0.00 N	49.76 2.90 0.00 N	59.51 4.27 0.00 N	108.10 8.39 0.00 N	75.43 6.37 0.00 N	64.92 5.69 0.00 N	68.59 5.67 0.00 N	51.80 4.09 0.00 N	48.57 3.74 0.00 N	56.01 4.35 0.00 N	49.02 3.71 0.00 N	49.80 3.89 0.00 N	52.83 4.18 0.00 N	58.44 4.74 0.00 N	53.81 4.58 0.00 N	82.93 6.85 0.00 N	65.01 5.14 0.00 N	75.01 5.77 0.00 N	67.57 4.87 0.00 N	57.47 3.55 0.00 N
BROOKHAVEN___DRP 24191	27.73 2.26 0.00 N	39.22 3.25 -1.41 N	39.90 3.21 0.00 N	42.61 3.51 0.00 N	40.16 3.50 0.00 N	50.82 3.96 0.00 N	74.90 6.11 -13.56 N	114.31 10.86 -3.73 N	79.17 7.85 -2.26 N	110.44 7.54 -43.68 N	82.53 7.52 -12.09 N	82.19 5.53 -28.96 N	81.49 5.09 -31.58 N	81.17 5.87 -23.63 N	80.97 5.08 -30.58 N	80.85 5.39 -29.54 N	87.82 5.75 -33.42 N	75.58 6.25 -15.63 N	82.41 6.16 -27.01 N	88.51 8.01 -4.42 N	81.95 6.56 -15.52 N	79.50 7.25 -3.02 N	79.16 6.52 -9.94 N	68.63 4.86 -9.85 N
BROOKLYN_NAVY_YARD 23515	27.22 1.75 0.00 N	36.89 2.33 0.00 N	39.04 2.35 0.00 N	41.67 2.57 0.00 N	39.26 2.59 0.00 N	50.22 3.35 0.00 N	60.17 4.94 0.00 N	109.07 9.36 0.00 N	76.24 7.18 0.00 N	65.84 6.61 0.00 N	69.46 6.54 0.00 N	52.45 4.74 0.00 N	49.20 4.37 0.00 N	56.76 5.10 0.00 N	49.68 4.37 0.00 N	50.46 4.55 0.00 N	53.46 4.81 0.00 N	59.04 5.33 0.00 N	54.29 5.06 0.00 N	83.50 7.42 0.00 N	65.51 5.64 0.00 N	75.57 6.34 0.00 N	68.19 5.49 0.00 N	58.03 4.10 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BURROWS___LYONSDAL 23803	25.71 0.25 0.00 N	34.85 0.30 0.00 N	36.99 0.30 0.00 N	39.41 0.31 0.00 N	36.98 0.32 0.00 N	47.40 0.53 0.00 N	56.13 0.90 0.00 N	101.98 2.27 0.00 N	70.69 1.62 0.00 N	60.84 1.61 0.00 N	64.49 1.57 0.00 N	48.66 0.95 0.00 N	45.68 0.86 0.00 N	52.63 0.96 0.00 N	46.12 0.82 0.00 N	46.74 0.83 0.00 N	49.54 0.89 0.00 N	54.76 1.06 0.00 N	50.43 1.20 0.00 N	78.00 1.93 0.00 N	61.17 1.30 0.00 N	70.60 1.36 0.00 N	63.64 0.94 0.00 N	54.53 0.60 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	27.77 2.31 0.00 N	39.11 3.15 -1.41 N	39.83 3.14 0.00 N	42.54 3.44 0.00 N	40.08 3.42 0.00 N	51.11 4.25 0.00 N	75.11 6.32 -13.56 N	114.97 11.53 -3.73 N	79.76 8.44 -2.26 N	110.82 7.92 -43.68 N	83.00 7.99 -12.09 N	82.51 5.84 -28.96 N	81.77 5.37 -31.58 N	81.52 6.22 -23.63 N	81.23 5.34 -30.58 N	81.04 5.58 -29.54 N	88.03 5.96 -33.42 N	75.94 6.61 -15.63 N	82.51 6.27 -27.01 N	89.11 8.62 -4.42 N	82.49 7.10 -15.52 N	80.18 7.92 -3.02 N	79.54 6.91 -9.94 N	69.01 5.24 -9.85 N	
CALPINE_BETH_PAGE_GT_4 323586	27.77 2.31 0.00 N	39.11 3.15 -1.41 N	39.83 3.14 0.00 N	42.54 3.44 0.00 N	40.08 3.42 0.00 N	51.11 4.25 0.00 N	75.11 6.32 -13.56 N	114.97 11.53 -3.73 N	79.76 8.44 -2.26 N	110.82 7.92 -43.68 N	83.00 7.99 -12.09 N	82.51 5.84 -28.96 N	81.77 5.37 -31.58 N	81.52 6.22 -23.63 N	81.23 5.34 -30.58 N	81.04 5.58 -29.54 N	88.03 5.96 -33.42 N	75.94 6.61 -15.63 N	82.51 6.27 -27.01 N	89.11 8.62 -4.42 N	82.49 7.10 -15.52 N	80.18 7.92 -3.02 N	79.54 6.91 -9.94 N	69.01 5.24 -9.85 N	
CALPINE_BP_GT1 23823	27.77 2.31 0.00 N	39.11 3.15 -1.41 N	39.83 3.14 0.00 N	42.54 3.44 0.00 N	40.08 3.42 0.00 N	51.11 4.25 0.00 N	75.11 6.32 -13.56 N	114.97 11.53 -3.73 N	79.76 8.44 -2.26 N	110.82 7.92 -43.68 N	83.00 7.99 -12.09 N	82.51 5.84 -28.96 N	81.77 5.37 -31.58 N	81.52 6.22 -23.63 N	81.23 5.34 -30.58 N	81.04 5.58 -29.54 N	88.03 5.96 -33.42 N	75.94 6.61 -15.63 N	82.51 6.27 -27.01 N	89.11 8.62 -4.42 N	82.49 7.10 -15.52 N	80.18 7.92 -3.02 N	79.54 6.91 -9.94 N	69.01 5.24 -9.85 N	
CALSPAN___DRP 24200	23.28 -2.19 0.00 N	31.57 -2.98 0.00 N	33.89 -2.80 0.00 N	35.97 -3.12 0.00 N	33.49 -3.18 0.00 N	43.47 -3.39 0.00 N	50.27 -4.96 0.00 N	93.31 -6.40 0.00 N	64.58 -4.48 0.00 N	54.83 -4.40 0.00 N	58.13 -4.79 0.00 N	44.10 -3.60 0.00 N	41.31 -3.51 0.00 N	47.57 -4.10 0.00 N	42.11 -3.20 0.00 N	42.45 -3.47 0.00 N	44.68 -3.97 0.00 N	49.14 -4.57 0.00 N	46.11 -3.12 0.00 N	72.35 -3.73 0.00 N	55.95 -3.92 0.00 N	64.54 -4.69 0.00 N	57.62 -5.08 0.00 N	49.89 -4.04 0.00 N	
CARR STREET_E__SYR 24060	25.05 -0.41 0.00 N	33.97 -0.58 0.00 N	36.10 -0.59 0.00 N	38.44 -0.66 0.00 N	36.01 -0.66 0.00 N	46.21 -0.66 0.00 N	54.58 -0.66 0.00 N	99.19 -0.52 0.00 N	68.74 -0.32 0.00 N	58.85 -0.37 0.00 N	62.36 -0.56 0.00 N	47.28 -0.43 0.00 N	44.38 -0.44 0.00 N	51.13 -0.54 0.00 N	44.87 -0.44 0.00 N	45.43 -0.49 0.00 N	48.15 -0.50 0.00 N	53.23 -0.48 0.00 N	49.12 -0.11 0.00 N	76.00 -0.08 0.00 N	59.51 -0.36 0.00 N	68.68 -0.56 0.00 N	61.93 -0.76 0.00 N	53.10 -0.82 0.00 N	
CARTHAGE___PAPER 23857	24.94 -0.52 0.00 N	33.79 -0.77 0.00 N	35.91 -0.78 0.00 N	38.24 -0.85 0.00 N	35.87 -0.80 0.00 N	46.19 -0.68 0.00 N	54.42 -0.81 0.00 N	98.49 -1.22 0.00 N	67.88 -1.18 0.00 N	58.10 -1.12 0.00 N	61.81 -1.11 0.00 N	47.09 -0.62 0.00 N	44.32 -0.50 0.00 N	50.98 -0.69 0.00 N	44.69 -0.62 0.00 N	45.18 -0.74 0.00 N	47.76 -0.89 0.00 N	52.77 -0.94 0.00 N	48.56 -0.67 0.00 N	75.05 -1.03 0.00 N	58.34 -1.53 0.00 N	67.45 -1.79 0.00 N	60.75 -1.95 0.00 N	52.26 -1.66 0.00 N	
CE_DUNWOOD___DRP 24194	27.12 1.65 0.00 N	36.77 2.21 0.00 N	38.92 2.23 0.00 N	41.56 2.46 0.00 N	39.11 2.45 0.00 N	49.97 3.11 0.00 N	59.79 4.56 0.00 N	108.60 8.88 0.00 N	75.80 6.74 0.00 N	65.29 6.06 0.00 N	68.99 6.07 0.00 N	52.10 4.40 0.00 N	48.85 4.03 0.00 N	56.35 4.68 0.00 N	49.32 4.02 0.00 N	50.12 4.21 0.00 N	53.15 4.50 0.00 N	58.76 5.06 0.00 N	54.06 4.83 0.00 N	83.20 7.13 0.00 N	65.26 5.39 0.00 N	75.30 6.07 0.00 N	67.88 5.19 0.00 N	57.74 3.82 0.00 N	
CE_MILLWOOD___DRP 24193	27.06 1.60 0.00 N	36.69 2.13 0.00 N	38.85 2.16 0.00 N	41.47 2.37 0.00 N	39.03 2.37 0.00 N	49.86 2.99 0.00 N	59.64 4.41 0.00 N	108.31 8.59 0.00 N	75.59 6.53 0.00 N	65.09 5.86 0.00 N	68.78 5.86 0.00 N	51.94 4.23 0.00 N	48.70 3.88 0.00 N	56.18 4.51 0.00 N	49.17 3.86 0.00 N	49.97 4.05 0.00 N	52.99 4.34 0.00 N	58.60 4.89 0.00 N	53.92 4.69 0.00 N	83.01 6.93 0.00 N	65.10 5.23 0.00 N	75.12 5.89 0.00 N	67.70 5.00 0.00 N	57.59 3.67 0.00 N	
CE_NYC2_DRP 24202	27.27 1.80 0.00 N	36.93 2.38 0.00 N	39.09 2.40 0.00 N	41.72 2.62 0.00 N	39.30 2.64 0.00 N	50.23 3.36 0.00 N	60.15 4.92 0.00 N	109.09 9.38 0.00 N	76.35 7.29 0.00 N	65.70 6.48 0.00 N	69.46 6.54 0.00 N	52.46 4.75 0.00 N	49.16 4.34 0.00 N	56.75 5.08 0.00 N	49.67 4.36 0.00 N	50.45 4.54 0.00 N	53.42 4.77 0.00 N	58.94 5.23 0.00 N	54.14 4.91 0.00 N	83.26 7.18 0.00 N	65.39 5.51 0.00 N	75.44 6.21 0.00 N	68.08 5.39 0.00 N	58.00 4.07 0.00 N	
CE_NYC_DRP 24195	27.26 1.80 0.00 N	36.94 2.38 0.00 N	39.09 2.40 0.00 N	41.73 2.63 0.00 N	39.31 2.64 0.00 N	50.28 3.41 0.00 N	60.24 5.01 0.00 N	109.40 9.69 0.00 N	76.49 7.43 0.00 N	65.97 6.75 0.00 N	69.65 6.73 0.00 N	52.61 4.90 0.00 N	49.33 4.51 0.00 N	56.92 5.25 0.00 N	49.82 4.51 0.00 N	50.61 4.70 0.00 N	53.62 4.97 0.00 N	59.26 5.56 0.00 N	54.47 5.24 0.00 N	83.76 7.68 0.00 N	65.67 5.80 0.00 N	75.73 6.49 0.00 N	68.31 5.61 0.00 N	58.12 4.20 0.00 N	
CHAT_HIGH_FALL_HYD 323578	25.09 -0.37 0.00 N	34.17 -0.39 0.00 N	36.33 -0.35 0.00 N	38.70 -0.40 0.00 N	36.19 -0.47 0.00 N	46.18 -0.68 0.00 N	54.16 -1.07 0.00 N	96.62 -3.09 0.00 N	66.56 -2.50 0.00 N	57.02 -2.21 0.00 N	60.80 -2.12 0.00 N	46.23 -1.48 0.00 N	43.51 -1.31 0.00 N	50.22 -1.44 0.00 N	44.08 -1.23 0.00 N	44.67 -1.25 0.00 N	47.27 -1.38 0.00 N	52.12 -1.59 0.00 N	47.45 -1.78 0.00 N	73.28 -2.80 0.00 N	57.85 -2.02 0.00 N	67.10 -2.14 0.00 N	60.98 -1.72 0.00 N	52.86 -1.06 0.00 N	
CH_MIDHUDSON___DRP 24192	27.02 1.56 0.00 N	36.65 2.09 0.00 N	38.79 2.10 0.00 N	41.40 2.30 0.00 N	38.98 2.32 0.00 N	49.74 2.87 0.00 N	59.42 4.19 0.00 N	108.03 8.32 0.00 N	75.38 6.32 0.00 N	64.87 5.65 0.00 N	68.54 5.61 0.00 N	51.79 4.08 0.00 N	48.57 3.75 0.00 N	56.00 4.33 0.00 N	49.02 3.71 0.00 N	49.82 3.91 0.00 N	52.82 4.17 0.00 N	58.41 4.70 0.00 N	53.70 4.47 0.00 N	82.66 6.58 0.00 N	64.92 5.05 0.00 N	74.95 5.72 0.00 N	67.62 4.92 0.00 N	57.51 3.59 0.00 N	
CH_MISC_IPPS	26.77	36.32	38.44	40.99	38.62	49.30	58.88	106.80	74.41	64.05	67.68	51.13	47.94	55.27	48.38	49.15	52.32	57.86	53.25	82.01	64.66	74.71	67.33	57.26	

23765	1.31 0.00 N	1.76 0.00 N	1.75 0.00 N	1.89 0.00 N	1.95 0.00 N	2.43 0.00 N	3.65 0.00 N	7.08 0.00 N	5.35 0.00 N	4.82 0.00 N	4.75 0.00 N	3.42 0.00 N	3.12 0.00 N	3.60 0.00 N	3.07 0.00 N	3.24 0.00 N	3.67 0.00 N	4.15 0.00 N	4.02 0.00 N	5.93 0.00 N	4.79 0.00 N	5.47 0.00 N	4.63 0.00 N	3.34 0.00 N
CH_RES_BVR_FALLS 23983	25.33 -0.13 0.00 N	34.42 -0.13 0.00 N	36.57 -0.13 0.00 N	38.90 -0.19 0.00 N	36.47 -0.20 0.00 N	46.66 -0.21 0.00 N	54.90 -0.34 0.00 N	98.94 -0.77 0.00 N	68.44 -0.62 0.00 N	58.65 -0.57 0.00 N	62.42 -0.51 0.00 N	47.36 -0.35 0.00 N	44.51 -0.31 0.00 N	51.33 -0.33 0.00 N	45.03 -0.28 0.00 N	45.56 -0.35 0.00 N	48.26 -0.39 0.00 N	53.28 -0.43 0.00 N	48.79 -0.44 0.00 N	75.45 -0.63 0.00 N	59.39 -0.48 0.00 N	68.70 -0.53 0.00 N	62.28 -0.42 0.00 N	53.69 -0.23 0.00 N
CH_RES_NIAGARA 23895	23.23 -2.23 0.00 N	31.41 -3.14 0.00 N	33.76 -2.93 0.00 N	35.81 -3.29 0.00 N	33.29 -3.37 0.00 N	43.26 -3.60 0.00 N	49.41 -5.83 0.00 N	91.23 -8.49 0.00 N	63.21 -5.85 0.00 N	53.74 -5.48 0.00 N	57.20 -5.72 0.00 N	43.51 -4.19 0.00 N	40.85 -3.97 0.00 N	46.97 -4.69 0.00 N	41.66 -3.65 0.00 N	41.99 -3.92 0.00 N	44.14 -4.51 0.00 N	48.39 -5.32 0.00 N	45.49 -3.74 0.00 N	71.08 -5.00 0.00 N	55.23 -4.64 0.00 N	63.61 -5.63 0.00 N	57.01 -5.69 0.00 N	49.62 -4.30 0.00 N
CH_RES_SYRACUSE 23985	25.19 -0.27 0.00 N	34.15 -0.41 0.00 N	36.25 -0.43 0.00 N	38.62 -0.48 0.00 N	36.19 -0.48 0.00 N	46.47 -0.40 0.00 N	54.89 -0.34 0.00 N	100.19 0.47 0.00 N	69.52 0.45 0.00 N	59.50 0.28 0.00 N	63.11 0.18 0.00 N	47.85 0.14 0.00 N	44.94 0.12 0.00 N	51.77 0.10 0.00 N	45.40 0.09 0.00 N	45.94 0.02 0.00 N	48.61 -0.04 0.00 N	53.64 -0.07 0.00 N	49.47 0.24 0.00 N	76.88 0.80 0.00 N	60.28 0.41 0.00 N	69.55 0.31 0.00 N	62.60 -0.10 0.00 N	53.59 -0.33 0.00 N
COLONIE_LFGE__ 323577	26.40 0.94 0.00 N	35.82 1.26 0.00 N	37.87 1.18 0.00 N	40.42 1.33 0.00 N	38.13 1.47 0.00 N	48.53 1.66 0.00 N	57.67 2.44 0.00 N	104.80 5.09 0.00 N	73.04 3.97 0.00 N	62.79 3.56 0.00 N	66.28 3.36 0.00 N	50.20 2.49 0.00 N	47.12 2.30 0.00 N	54.29 2.62 0.00 N	47.49 2.18 0.00 N	48.34 2.43 0.00 N	51.45 2.80 0.00 N	56.97 3.26 0.00 N	52.18 2.95 0.00 N	80.09 4.01 0.00 N	63.10 3.23 0.00 N	73.42 4.18 0.00 N	66.29 3.59 0.00 N	56.22 2.30 0.00 N
CORNELL____ 23752	24.46 -1.00 0.00 N	33.15 -1.40 0.00 N	34.78 -1.91 0.00 N	36.99 -2.10 0.00 N	34.70 -1.97 0.00 N	44.87 -1.99 0.00 N	53.38 -1.86 0.00 N	98.22 -1.49 0.00 N	68.07 -0.99 0.00 N	58.12 -1.11 0.00 N	61.62 -1.30 0.00 N	46.58 -1.13 0.00 N	43.62 -1.20 0.00 N	50.26 -1.40 0.00 N	44.06 -1.25 0.00 N	44.52 -1.39 0.00 N	47.15 -1.50 0.00 N	52.23 -1.47 0.00 N	48.53 -0.70 0.00 N	75.64 -0.44 0.00 N	58.89 -0.98 0.00 N	67.72 -1.52 0.00 N	60.43 -2.27 0.00 N	51.56 -2.36 0.00 N
COXSACKIE___GT 23611	27.17 1.71 0.00 N	36.84 2.28 0.00 N	38.99 2.30 0.00 N	41.60 2.51 0.00 N	39.19 2.52 0.00 N	50.03 3.17 0.00 N	59.69 4.46 0.00 N	108.63 8.92 0.00 N	75.72 6.66 0.00 N	65.09 5.87 0.00 N	68.80 5.88 0.00 N	52.00 4.29 0.00 N	48.77 3.95 0.00 N	56.21 4.55 0.00 N	49.20 3.89 0.00 N	50.01 4.10 0.00 N	53.16 4.51 0.00 N	58.85 5.15 0.00 N	54.15 4.91 0.00 N	83.38 7.30 0.00 N	65.37 5.50 0.00 N	75.49 6.25 0.00 N	68.00 5.30 0.00 N	57.80 3.88 0.00 N
CRESCENT___HYD 24018	26.40 0.94 0.00 N	35.82 1.26 0.00 N	37.87 1.18 0.00 N	40.42 1.33 0.00 N	38.13 1.47 0.00 N	48.53 1.66 0.00 N	57.67 2.44 0.00 N	104.80 5.09 0.00 N	73.04 3.97 0.00 N	62.79 3.56 0.00 N	66.28 3.36 0.00 N	50.20 2.49 0.00 N	47.12 2.30 0.00 N	54.29 2.62 0.00 N	47.49 2.18 0.00 N	48.34 2.43 0.00 N	51.45 2.80 0.00 N	56.97 3.26 0.00 N	52.18 2.95 0.00 N	80.09 4.01 0.00 N	63.10 3.23 0.00 N	73.42 4.18 0.00 N	66.29 3.59 0.00 N	56.22 2.30 0.00 N
CRUCIBLE_METL_DRP 24180	25.19 -0.27 0.00 N	34.15 -0.41 0.00 N	36.25 -0.43 0.00 N	38.62 -0.48 0.00 N	36.19 -0.48 0.00 N	46.47 -0.40 0.00 N	54.89 -0.34 0.00 N	100.19 0.47 0.00 N	69.52 0.45 0.00 N	59.50 0.28 0.00 N	63.11 0.18 0.00 N	47.85 0.14 0.00 N	44.94 0.12 0.00 N	51.77 0.10 0.00 N	45.40 0.09 0.00 N	45.94 0.02 0.00 N	48.61 -0.04 0.00 N	53.64 -0.07 0.00 N	49.47 0.24 0.00 N	76.88 0.80 0.00 N	60.28 0.41 0.00 N	69.55 0.31 0.00 N	62.60 -0.10 0.00 N	53.59 -0.33 0.00 N
DANSKAMMER___1 23586	26.77 1.31 0.00 N	36.32 1.76 0.00 N	38.44 1.75 0.00 N	40.99 1.89 0.00 N	38.62 1.95 0.00 N	49.30 2.43 0.00 N	58.88 3.65 0.00 N	106.80 7.08 0.00 N	74.41 5.35 0.00 N	64.05 4.82 0.00 N	67.68 4.75 0.00 N	51.13 3.42 0.00 N	47.94 3.12 0.00 N	55.27 3.60 0.00 N	48.38 3.07 0.00 N	49.15 3.24 0.00 N	52.32 3.67 0.00 N	57.86 4.15 0.00 N	53.25 4.02 0.00 N	82.01 5.93 0.00 N	64.66 4.79 0.00 N	74.71 5.47 0.00 N	67.33 4.63 0.00 N	57.26 3.34 0.00 N
DANSKAMMER___2 23589	26.77 1.31 0.00 N	36.32 1.76 0.00 N	38.44 1.75 0.00 N	40.99 1.89 0.00 N	38.62 1.95 0.00 N	49.30 2.43 0.00 N	58.88 3.65 0.00 N	106.80 7.08 0.00 N	74.41 5.35 0.00 N	64.05 4.82 0.00 N	67.68 4.75 0.00 N	51.13 3.42 0.00 N	47.94 3.12 0.00 N	55.27 3.60 0.00 N	48.38 3.07 0.00 N	49.15 3.24 0.00 N	52.32 3.67 0.00 N	57.86 4.15 0.00 N	53.25 4.02 0.00 N	82.01 5.93 0.00 N	64.66 4.79 0.00 N	74.71 5.47 0.00 N	67.33 4.63 0.00 N	57.26 3.34 0.00 N
DANSKAMMER___3 23590	26.77 1.31 0.00 N	36.32 1.76 0.00 N	38.44 1.75 0.00 N	40.99 1.89 0.00 N	38.62 1.95 0.00 N	49.30 2.43 0.00 N	58.88 3.65 0.00 N	106.80 7.08 0.00 N	74.41 5.35 0.00 N	64.05 4.82 0.00 N	67.68 4.75 0.00 N	51.13 3.42 0.00 N	47.94 3.12 0.00 N	55.27 3.60 0.00 N	48.38 3.07 0.00 N	49.15 3.24 0.00 N	52.32 3.67 0.00 N	57.86 4.15 0.00 N	53.25 4.02 0.00 N	82.01 5.93 0.00 N	64.66 4.79 0.00 N	74.71 5.47 0.00 N	67.33 4.63 0.00 N	57.26 3.34 0.00 N
DANSKAMMER___4 23591	26.77 1.31 0.00 N	36.32 1.76 0.00 N	38.44 1.75 0.00 N	40.99 1.89 0.00 N	38.62 1.95 0.00 N	49.30 2.43 0.00 N	58.88 3.65 0.00 N	106.80 7.08 0.00 N	74.41 5.35 0.00 N	64.05 4.82 0.00 N	67.68 4.75 0.00 N	51.13 3.42 0.00 N	47.94 3.12 0.00 N	55.27 3.60 0.00 N	48.38 3.07 0.00 N	49.15 3.24 0.00 N	52.32 3.67 0.00 N	57.86 4.15 0.00 N	53.25 4.02 0.00 N	82.01 5.93 0.00 N	64.66 4.79 0.00 N	74.71 5.47 0.00 N	67.33 4.63 0.00 N	57.26 3.34 0.00 N
DANSKAMMER___DIESEL 23592	26.77 1.31 0.00 N	36.32 1.76 0.00 N	38.44 1.75 0.00 N	40.99 1.89 0.00 N	38.62 1.95 0.00 N	49.30 2.43 0.00 N	58.88 3.65 0.00 N	106.80 7.08 0.00 N	74.41 5.35 0.00 N	64.05 4.82 0.00 N	67.68 4.75 0.00 N	51.13 3.42 0.00 N	47.94 3.12 0.00 N	55.27 3.60 0.00 N	48.38 3.07 0.00 N	49.15 3.24 0.00 N	52.32 3.67 0.00 N	57.86 4.15 0.00 N	53.25 4.02 0.00 N	82.01 5.93 0.00 N	64.66 4.79 0.00 N	74.71 5.47 0.00 N	67.33 4.63 0.00 N	57.26 3.34 0.00 N

DASHVILLE___HYD 23610	26.97 1.51 0.00 N	36.57 2.01 0.00 N	38.74 2.05 0.00 N	41.31 2.21 0.00 N	38.89 2.22 0.00 N	49.64 2.78 0.00 N	59.36 4.12 0.00 N	107.96 8.25 0.00 N	75.31 6.25 0.00 N	64.80 5.58 0.00 N	68.49 5.56 0.00 N	51.73 4.03 0.00 N	48.50 3.68 0.00 N	55.93 4.27 0.00 N	48.95 3.65 0.00 N	49.73 3.82 0.00 N	52.79 4.14 0.00 N	58.38 4.67 0.00 N	53.71 4.49 0.00 N	82.76 6.68 0.00 N	65.00 5.13 0.00 N	75.00 5.77 0.00 N	67.61 4.91 0.00 N	57.50 3.58 0.00 N
DOGLEVILLE___HYD 23807	26.76 1.30 0.00 N	36.33 1.77 0.00 N	38.51 1.82 0.00 N	41.09 2.00 0.00 N	38.77 2.11 0.00 N	49.56 2.69 0.00 N	58.89 3.65 0.00 N	107.48 7.76 0.00 N	74.77 5.70 0.00 N	64.27 5.04 0.00 N	67.76 4.84 0.00 N	51.20 3.49 0.00 N	48.05 3.23 0.00 N	55.36 3.69 0.00 N	48.42 3.11 0.00 N	49.18 3.27 0.00 N	52.32 3.67 0.00 N	57.97 4.26 0.00 N	53.29 4.06 0.00 N	82.06 5.98 0.00 N	64.49 4.62 0.00 N	74.78 5.55 0.00 N	67.29 4.59 0.00 N	57.31 3.38 0.00 N
DUNKIRK___1 23563	22.71 -2.75 0.00 N	30.99 -3.57 0.00 N	33.22 -3.47 0.00 N	35.31 -3.79 0.00 N	32.89 -3.77 0.00 N	42.58 -4.29 0.00 N	49.98 -5.26 0.00 N	93.58 -6.13 0.00 N	64.63 -4.44 0.00 N	54.71 -4.51 0.00 N	57.72 -5.20 0.00 N	43.63 -4.07 0.00 N	40.72 -4.10 0.00 N	46.99 -4.68 0.00 N	41.51 -3.80 0.00 N	41.85 -4.06 0.00 N	44.11 -4.54 0.00 N	48.76 -4.95 0.00 N	45.57 -3.66 0.00 N	71.96 -4.12 0.00 N	55.21 -4.67 0.00 N	63.93 -5.30 0.00 N	56.79 -5.91 0.00 N	48.88 -5.04 0.00 N
DUNKIRK___2 23564	22.71 -2.75 0.00 N	30.99 -3.57 0.00 N	33.22 -3.47 0.00 N	35.31 -3.79 0.00 N	32.89 -3.77 0.00 N	42.58 -4.29 0.00 N	49.98 -5.26 0.00 N	93.58 -6.13 0.00 N	64.63 -4.44 0.00 N	54.71 -4.51 0.00 N	57.72 -5.20 0.00 N	43.63 -4.07 0.00 N	40.72 -4.10 0.00 N	46.99 -4.68 0.00 N	41.51 -3.80 0.00 N	41.85 -4.06 0.00 N	44.11 -4.54 0.00 N	48.76 -4.95 0.00 N	45.57 -3.66 0.00 N	71.96 -4.12 0.00 N	55.21 -4.67 0.00 N	63.93 -5.30 0.00 N	56.79 -5.91 0.00 N	48.88 -5.04 0.00 N
DUNKIRK___3 23565	22.84 -2.62 0.00 N	31.13 -3.42 0.00 N	33.39 -3.30 0.00 N	35.50 -3.60 0.00 N	33.07 -3.60 0.00 N	42.81 -4.06 0.00 N	50.19 -5.05 0.00 N	93.81 -5.90 0.00 N	64.81 -4.26 0.00 N	54.88 -4.34 0.00 N	57.92 -5.00 0.00 N	43.81 -3.90 0.00 N	40.91 -3.91 0.00 N	47.19 -4.48 0.00 N	41.69 -3.62 0.00 N	42.04 -3.87 0.00 N	44.31 -4.34 0.00 N	48.95 -4.75 0.00 N	45.76 -3.47 0.00 N	72.18 -3.89 0.00 N	55.45 -4.42 0.00 N	64.19 -5.04 0.00 N	57.07 -5.63 0.00 N	49.15 -4.77 0.00 N
DUNKIRK___4 23566	22.84 -2.62 0.00 N	31.13 -3.42 0.00 N	33.39 -3.30 0.00 N	35.50 -3.60 0.00 N	33.07 -3.60 0.00 N	42.81 -4.06 0.00 N	50.19 -5.05 0.00 N	93.81 -5.90 0.00 N	64.81 -4.26 0.00 N	54.88 -4.34 0.00 N	57.92 -5.00 0.00 N	43.81 -3.90 0.00 N	40.91 -3.91 0.00 N	47.19 -4.48 0.00 N	41.69 -3.62 0.00 N	42.04 -3.87 0.00 N	44.31 -4.34 0.00 N	48.95 -4.75 0.00 N	45.76 -3.47 0.00 N	72.18 -3.89 0.00 N	55.45 -4.42 0.00 N	64.19 -5.04 0.00 N	57.07 -5.63 0.00 N	49.15 -4.77 0.00 N
EAST HAMPTON___GT 23717	28.39 2.92 0.00 N	40.14 4.18 -1.41 N	40.87 4.18 0.00 N	43.65 4.55 0.00 N	41.14 4.48 0.00 N	52.08 5.21 0.00 N	76.59 7.80 -13.56 N	117.76 14.32 -3.73 N	81.67 10.35 -2.26 N	112.56 9.66 -43.68 N	84.79 9.78 -12.09 N	83.88 7.21 -28.96 N	83.03 6.62 -31.58 N	82.94 7.65 -23.63 N	82.51 6.61 -30.58 N	82.41 6.95 -29.54 N	89.51 7.45 -33.42 N	77.61 8.28 -15.63 N	84.48 8.24 -27.01 N	91.74 11.25 -4.42 N	84.31 8.93 -15.52 N	82.10 9.85 -3.02 N	81.16 8.52 -9.94 N	70.16 6.39 -9.85 N
EAST RIVER___6 23660	27.22 1.76 0.00 N	36.87 2.32 0.00 N	39.00 2.31 0.00 N	41.63 2.53 0.00 N	39.23 2.56 0.00 N	50.20 3.34 0.00 N	60.16 4.93 0.00 N	109.20 9.49 0.00 N	76.35 7.29 0.00 N	65.88 6.66 0.00 N	69.58 6.66 0.00 N	52.55 4.84 0.00 N	49.28 4.46 0.00 N	56.91 5.24 0.00 N	49.81 4.51 0.00 N	50.62 4.71 0.00 N	53.58 4.94 0.00 N	59.16 5.45 0.00 N	54.36 5.13 0.00 N	83.64 7.56 0.00 N	65.60 5.73 0.00 N	75.71 6.48 0.00 N	68.33 5.63 0.00 N	58.13 4.21 0.00 N
EAST RIVER___7 23524	27.22 1.76 0.00 N	36.87 2.32 0.00 N	39.00 2.31 0.00 N	41.63 2.53 0.00 N	39.23 2.56 0.00 N	50.20 3.34 0.00 N	60.16 4.93 0.00 N	109.20 9.49 0.00 N	76.35 7.29 0.00 N	65.88 6.66 0.00 N	69.58 6.66 0.00 N	52.55 4.84 0.00 N	49.28 4.46 0.00 N	56.91 5.24 0.00 N	49.81 4.51 0.00 N	50.62 4.71 0.00 N	53.58 4.94 0.00 N	59.16 5.45 0.00 N	54.36 5.13 0.00 N	83.64 7.56 0.00 N	65.60 5.73 0.00 N	75.71 6.48 0.00 N	68.33 5.63 0.00 N	58.13 4.21 0.00 N
EAST_HAMPTON___DIESEL 23722	28.39 2.92 0.00 N	40.14 4.18 -1.41 N	40.87 4.18 0.00 N	43.65 4.55 0.00 N	41.14 4.48 0.00 N	52.08 5.21 0.00 N	76.59 7.80 -13.56 N	117.76 14.32 -3.73 N	81.67 10.35 -2.26 N	112.56 9.66 -43.68 N	84.79 9.78 -12.09 N	83.88 7.21 -28.96 N	83.03 6.62 -31.58 N	82.94 7.65 -23.63 N	82.51 6.61 -30.58 N	82.41 6.95 -29.54 N	89.51 7.45 -33.42 N	77.61 8.28 -15.63 N	84.48 8.24 -27.01 N	91.74 11.25 -4.42 N	84.31 8.93 -15.52 N	82.10 9.85 -3.02 N	81.16 8.52 -9.94 N	70.16 6.39 -9.85 N
EAST_RIVER___1 323558	27.26 1.80 0.00 N	36.94 2.38 0.00 N	39.09 2.40 0.00 N	41.73 2.63 0.00 N	39.31 2.64 0.00 N	50.28 3.41 0.00 N	60.24 5.01 0.00 N	109.40 9.69 0.00 N	76.49 7.43 0.00 N	65.97 6.75 0.00 N	69.65 6.73 0.00 N	52.61 4.90 0.00 N	49.33 4.51 0.00 N	56.92 5.25 0.00 N	49.82 4.51 0.00 N	50.61 4.70 0.00 N	53.62 4.97 0.00 N	59.26 5.56 0.00 N	54.47 5.24 0.00 N	83.76 7.68 0.00 N	65.67 5.80 0.00 N	75.73 6.49 0.00 N	68.31 5.61 0.00 N	58.12 4.20 0.00 N
EAST_RIVER___2 323559	27.22 1.76 0.00 N	36.87 2.32 0.00 N	39.00 2.31 0.00 N	41.63 2.53 0.00 N	39.23 2.56 0.00 N	50.20 3.34 0.00 N	60.16 4.93 0.00 N	109.20 9.49 0.00 N	76.35 7.29 0.00 N	65.88 6.66 0.00 N	69.58 6.66 0.00 N	52.55 4.84 0.00 N	49.28 4.46 0.00 N	56.91 5.24 0.00 N	49.81 4.51 0.00 N	50.62 4.71 0.00 N	53.58 4.94 0.00 N	59.16 5.45 0.00 N	54.36 5.13 0.00 N	83.64 7.56 0.00 N	65.60 5.73 0.00 N	75.71 6.48 0.00 N	68.33 5.63 0.00 N	58.13 4.21 0.00 N
ELEC_TRO_TEK 24086	27.54 2.07 0.00 N	38.80 2.83 -1.41 N	39.52 2.83 0.00 N	42.21 3.12 0.00 N	39.75 3.08 0.00 N	50.71 3.85 0.00 N	74.48 5.69 -13.56 N	113.83 10.38 -3.73 N	78.99 7.66 -2.26 N	110.08 7.18 -43.68 N	82.23 7.22 -12.09 N	81.93 5.26 -28.96 N	81.24 4.84 -31.58 N	80.91 5.62 -23.63 N	80.73 4.84 -30.58 N	80.52 5.06 -29.54 N	87.48 5.41 -33.42 N	75.39 6.06 -15.63 N	82.07 5.83 -27.01 N	88.66 8.16 -4.42 N	81.89 6.51 -15.52 N	79.50 7.24 -3.02 N	78.93 6.30 -9.94 N	68.50 4.73 -9.85 N
E_CANADA_CAP_HY 24051	25.68 0.22 0.00 N	34.75 0.20 0.00 N	36.97 0.27 0.00 N	39.32 0.22 0.00 N	36.54 -0.12 0.00 N	47.18 0.32 0.00 N	56.04 0.81 0.00 N	101.65 1.94 0.00 N	70.18 1.12 0.00 N	59.65 0.43 0.00 N	63.89 0.96 0.00 N	48.54 0.83 0.00 N	45.55 0.72 0.00 N	52.48 0.82 0.00 N	46.15 0.84 0.00 N	46.55 0.64 0.00 N	49.02 0.37 0.00 N	54.05 0.34 0.00 N	49.94 0.71 0.00 N	78.17 2.09 0.00 N	61.16 1.29 0.00 N	69.83 0.60 0.00 N	62.87 0.17 0.00 N	54.10 0.18 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
E_CANADA_MHWK_HY 24050	26.76 1.30 0.00 N	36.33 1.77 0.00 N	38.51 1.82 0.00 N	41.09 2.00 0.00 N	38.77 2.11 0.00 N	49.56 2.69 0.00 N	58.89 3.65 0.00 N	107.48 7.76 0.00 N	74.77 5.70 0.00 N	64.27 5.04 0.00 N	67.76 4.84 0.00 N	51.20 3.49 0.00 N	48.05 3.23 0.00 N	55.36 3.69 0.00 N	48.42 3.11 0.00 N	49.18 3.27 0.00 N	52.32 3.67 0.00 N	57.97 4.26 0.00 N	53.29 4.06 0.00 N	82.06 5.98 0.00 N	64.49 4.62 0.00 N	74.78 5.55 0.00 N	67.29 4.59 0.00 N	57.31 3.38 0.00 N	
E_FISHKILL__LBMP 23776	26.97 1.51 0.00 N	36.58 2.03 0.00 N	38.73 2.04 0.00 N	41.33 2.23 0.00 N	38.91 2.25 0.00 N	49.66 2.80 0.00 N	59.33 4.10 0.00 N	107.72 8.00 0.00 N	75.17 6.11 0.00 N	64.70 5.48 0.00 N	68.37 5.44 0.00 N	51.65 3.95 0.00 N	48.45 3.63 0.00 N	55.88 4.22 0.00 N	48.91 3.60 0.00 N	49.70 3.79 0.00 N	52.75 4.10 0.00 N	58.30 4.60 0.00 N	53.60 4.38 0.00 N	82.49 6.41 0.00 N	64.74 4.86 0.00 N	74.76 5.52 0.00 N	67.44 4.74 0.00 N	57.38 3.46 0.00 N	
FAR ROCKAWAY___4 23548	27.95 2.48 0.00 N	39.31 3.35 -1.41 N	40.05 3.36 0.00 N	42.77 3.68 0.00 N	40.29 3.62 0.00 N	51.45 4.58 0.00 N	75.45 6.65 -13.56 N	115.60 12.15 -3.73 N	80.23 8.91 -2.26 N	111.15 8.25 -43.68 N	83.46 8.45 -12.09 N	82.83 6.16 -28.96 N	82.09 5.69 -31.58 N	81.91 6.61 -23.63 N	81.61 5.72 -30.58 N	81.38 5.92 -29.54 N	88.39 6.32 -33.42 N	75.92 6.59 -15.63 N	82.71 6.47 -27.01 N	89.68 9.18 -4.42 N	82.72 7.33 -15.52 N	80.41 8.16 -3.02 N	80.27 7.64 -9.94 N	69.50 5.73 -9.85 N	
FARRAGUT__LBMP 323566	27.24 1.78 0.00 N	36.92 2.36 0.00 N	39.06 2.38 0.00 N	41.70 2.61 0.00 N	39.27 2.61 0.00 N	50.23 3.36 0.00 N	60.19 4.95 0.00 N	109.30 9.59 0.00 N	76.41 7.35 0.00 N	65.89 6.67 0.00 N	69.58 6.66 0.00 N	52.54 4.83 0.00 N	49.26 4.44 0.00 N	56.84 5.18 0.00 N	49.75 4.45 0.00 N	50.54 4.63 0.00 N	53.55 4.90 0.00 N	59.15 5.44 0.00 N	54.37 5.14 0.00 N	83.62 7.54 0.00 N	65.58 5.71 0.00 N	75.64 6.41 0.00 N	68.25 5.55 0.00 N	58.08 4.15 0.00 N	
FENNER__WINDPWR 24204	25.51 0.05 0.00 N	34.58 0.02 0.00 N	36.65 -0.04 0.00 N	39.03 -0.07 0.00 N	36.60 -0.06 0.00 N	47.02 0.16 0.00 N	55.73 0.50 0.00 N	101.70 1.98 0.00 N	70.53 1.47 0.00 N	60.41 1.19 0.00 N	64.04 1.12 0.00 N	48.48 0.77 0.00 N	45.48 0.66 0.00 N	52.38 0.72 0.00 N	45.91 0.60 0.00 N	46.48 0.56 0.00 N	49.24 0.60 0.00 N	54.35 0.65 0.00 N	50.20 0.97 0.00 N	77.91 1.83 0.00 N	60.98 1.10 0.00 N	70.31 1.08 0.00 N	63.21 0.51 0.00 N	54.09 0.17 0.00 N	
FIBERTEK__ENERGY 23856	25.19 -0.27 0.00 N	34.15 -0.41 0.00 N	36.25 -0.43 0.00 N	38.62 -0.48 0.00 N	36.19 -0.48 0.00 N	46.47 -0.40 0.00 N	54.89 -0.34 0.00 N	100.19 0.47 0.00 N	69.52 0.45 0.00 N	59.50 0.28 0.00 N	63.11 0.18 0.00 N	47.85 0.14 0.00 N	44.94 0.12 0.00 N	51.77 0.10 0.00 N	45.40 0.09 0.00 N	45.94 0.02 0.00 N	48.61 -0.04 0.00 N	53.64 -0.07 0.00 N	49.47 0.24 0.00 N	76.88 0.80 0.00 N	60.28 0.41 0.00 N	69.55 0.31 0.00 N	62.60 -0.10 0.00 N	53.59 -0.33 0.00 N	
FITZPATRICK____ 23598	24.71 -0.76 0.00 N	33.51 -1.04 0.00 N	35.59 -1.10 0.00 N	37.92 -1.18 0.00 N	35.51 -1.15 0.00 N	45.48 -1.39 0.00 N	53.58 -1.65 0.00 N	97.18 -2.54 0.00 N	67.34 -1.72 0.00 N	57.70 -1.52 0.00 N	61.25 -1.68 0.00 N	46.48 -1.23 0.00 N	43.64 -1.18 0.00 N	50.29 -1.38 0.00 N	44.13 -1.18 0.00 N	44.70 -1.22 0.00 N	47.33 -1.32 0.00 N	52.24 -1.46 0.00 N	48.11 -1.12 0.00 N	74.40 -1.68 0.00 N	58.42 -1.45 0.00 N	67.47 -1.77 0.00 N	61.01 -1.69 0.00 N	52.40 -1.53 0.00 N	
FORT ORANGE____ 23900	26.57 1.11 0.00 N	36.04 1.48 0.00 N	38.15 1.46 0.00 N	40.70 1.61 0.00 N	38.34 1.68 0.00 N	48.79 1.92 0.00 N	57.75 2.52 0.00 N	104.60 4.89 0.00 N	72.88 3.82 0.00 N	62.66 3.43 0.00 N	66.23 3.31 0.00 N	50.15 2.45 0.00 N	47.07 2.25 0.00 N	54.24 2.58 0.00 N	47.46 2.15 0.00 N	48.26 2.34 0.00 N	51.27 2.62 0.00 N	56.73 3.02 0.00 N	51.99 2.76 0.00 N	79.99 3.91 0.00 N	62.95 3.08 0.00 N	73.23 4.00 0.00 N	66.35 3.65 0.00 N	56.41 2.48 0.00 N	
FORT_DRUM_COGEN 23780	24.98 -0.49 0.00 N	33.81 -0.74 0.00 N	35.93 -0.76 0.00 N	38.27 -0.82 0.00 N	35.90 -0.76 0.00 N	46.26 -0.60 0.00 N	54.61 -0.63 0.00 N	99.03 -0.68 0.00 N	68.31 -0.76 0.00 N	58.46 -0.77 0.00 N	62.14 -0.78 0.00 N	47.29 -0.42 0.00 N	44.50 -0.32 0.00 N	51.17 -0.50 0.00 N	44.85 -0.46 0.00 N	45.34 -0.57 0.00 N	47.98 -0.66 0.00 N	53.03 -0.68 0.00 N	48.84 -0.39 0.00 N	75.49 -0.59 0.00 N	58.57 -1.30 0.00 N	67.64 -1.60 0.00 N	60.82 -1.88 0.00 N	52.24 -1.68 0.00 N	
FPL_FAR_ROCK_GT1 24212	27.95 2.48 0.00 N	39.31 3.35 -1.41 N	40.05 3.36 0.00 N	42.77 3.68 0.00 N	40.29 3.62 0.00 N	51.45 4.58 0.00 N	75.45 6.65 -13.56 N	115.60 12.15 -3.73 N	80.23 8.91 -2.26 N	111.15 8.25 -43.68 N	83.46 8.45 -12.09 N	82.83 6.16 -28.96 N	82.09 5.69 -31.58 N	81.91 6.61 -23.63 N	81.61 5.72 -30.58 N	81.38 5.92 -29.54 N	88.39 6.32 -33.42 N	75.92 6.59 -15.63 N	82.71 6.47 -27.01 N	89.68 9.18 -4.42 N	82.72 7.33 -15.52 N	80.41 8.16 -3.02 N	80.27 7.64 -9.94 N	69.50 5.73 -9.85 N	
FPL_FAR_ROCK_GT2 23815	27.95 2.48 0.00 N	39.31 3.35 -1.41 N	40.05 3.36 0.00 N	42.77 3.68 0.00 N	40.29 3.62 0.00 N	51.45 4.58 0.00 N	75.45 6.65 -13.56 N	115.60 12.15 -3.73 N	80.23 8.91 -2.26 N	111.15 8.25 -43.68 N	83.46 8.45 -12.09 N	82.83 6.16 -28.96 N	82.09 5.69 -31.58 N	81.91 6.61 -23.63 N	81.61 5.72 -30.58 N	81.38 5.92 -29.54 N	88.39 6.32 -33.42 N	75.92 6.59 -15.63 N	82.71 6.47 -27.01 N	89.68 9.18 -4.42 N	82.72 7.33 -15.52 N	80.41 8.16 -3.02 N	80.27 7.64 -9.94 N	69.50 5.73 -9.85 N	
FRANKLIN_FALL_HYD 24054	25.14 -0.32 0.00 N	34.20 -0.36 0.00 N	36.37 -0.32 0.00 N	38.74 -0.36 0.00 N	36.24 -0.42 0.00 N	46.29 -0.57 0.00 N	54.11 -1.12 0.00 N	96.57 -3.15 0.00 N	66.42 -2.64 0.00 N	56.93 -2.29 0.00 N	60.73 -2.19 0.00 N	46.30 -1.41 0.00 N	43.59 -1.23 0.00 N	50.27 -1.39 0.00 N	44.16 -1.15 0.00 N	44.68 -1.24 0.00 N	47.20 -1.45 0.00 N	52.00 -1.70 0.00 N	47.38 -1.85 0.00 N	73.27 -2.81 0.00 N	57.75 -2.13 0.00 N	67.11 -2.13 0.00 N	60.97 -1.73 0.00 N	52.94 -0.98 0.00 N	
FREEPORT_EQUS_GT1 23764	27.87 2.41 0.00 N	39.22 3.26 -1.41 N	39.97 3.27 0.00 N	42.69 3.59 0.00 N	40.21 3.55 0.00 N	51.31 4.44 0.00 N	75.34 6.55 -13.56 N	115.47 12.02 -3.73 N	80.14 8.82 -2.26 N	111.11 8.21 -43.68 N	83.32 8.31 -12.09 N	82.74 6.07 -28.96 N	81.99 5.59 -31.58 N	81.76 6.46 -23.63 N	81.32 5.42 -30.58 N	81.10 5.64 -29.54 N	88.11 6.05 -33.42 N	76.09 6.76 -15.63 N	82.79 6.54 -27.01 N	89.59 9.10 -4.42 N	82.68 7.29 -15.52 N	80.34 8.09 -3.02 N	79.68 7.04 -9.94 N	69.23 5.46 -9.85 N	
FULTON COGEN_____	25.02	33.93	36.03	38.38	35.96	46.13	54.50	99.03	68.69	58.83	62.45	47.35	44.45	51.20	44.92	45.47	48.18	53.23	49.13	76.06	59.59	68.75	61.99	53.14	

23766	-0.44 0.00 N	-0.63 0.00 N	-0.66 0.00 N	-0.71 0.00 N	-0.70 0.00 N	-0.73 0.00 N	-0.73 0.00 N	-0.68 0.00 N	-0.37 0.00 N	-0.39 0.00 N	-0.47 0.00 N	-0.35 0.00 N	-0.37 0.00 N	-0.46 0.00 N	-0.39 0.00 N	-0.44 0.00 N	-0.47 0.00 N	-0.48 0.00 N	-0.10 0.00 N	-0.02 0.00 N	-0.28 0.00 N	-0.49 0.00 N	-0.71 0.00 N	-0.79 0.00 N
Freeport___CT2 23818	27.87 2.41 0.00 N	39.22 3.26 -1.41 N	39.97 3.27 0.00 N	42.69 3.59 0.00 N	40.21 3.55 0.00 N	51.31 4.44 0.00 N	75.34 6.55 -13.56 N	115.47 12.02 -3.73 N	80.14 8.82 -2.26 N	111.11 8.21 -43.68 N	83.32 8.31 -12.09 N	82.74 6.07 -28.96 N	81.99 5.59 -31.58 N	81.76 6.46 -23.63 N	81.32 5.42 -30.58 N	81.10 5.64 -29.54 N	88.11 6.05 -33.42 N	76.09 6.76 -15.63 N	82.79 6.54 -27.01 N	89.59 9.10 -4.42 N	82.68 7.29 -15.52 N	80.34 8.09 -3.02 N	79.68 7.04 -9.94 N	69.23 5.46 -9.85 N
G.F.CEMENT___DRP 24184	26.14 0.67 0.00 N	35.45 0.89 0.00 N	37.42 0.73 0.00 N	39.97 0.87 0.00 N	37.80 1.14 0.00 N	48.19 1.33 0.00 N	57.47 2.24 0.00 N	104.49 4.77 0.00 N	72.81 3.75 0.00 N	62.59 3.37 0.00 N	66.12 3.20 0.00 N	50.03 2.33 0.00 N	46.97 2.15 0.00 N	54.10 2.44 0.00 N	47.28 1.97 0.00 N	48.18 2.26 0.00 N	51.37 2.72 0.00 N	56.98 3.27 0.00 N	52.29 3.06 0.00 N	80.10 4.02 0.00 N	63.21 3.34 0.00 N	74.69 5.46 0.00 N	67.34 4.64 0.00 N	56.93 3.01 0.00 N
GARDENVILLE___LBMP 24039	23.23 -2.23 0.00 N	31.52 -3.03 0.00 N	33.83 -2.86 0.00 N	35.91 -3.18 0.00 N	33.44 -3.23 0.00 N	43.39 -3.48 0.00 N	50.19 -5.04 0.00 N	93.19 -6.52 0.00 N	64.50 -4.56 0.00 N	54.74 -4.49 0.00 N	58.05 -4.88 0.00 N	44.02 -3.69 0.00 N	41.23 -3.59 0.00 N	47.49 -4.18 0.00 N	42.03 -3.28 0.00 N	42.37 -3.55 0.00 N	44.60 -4.05 0.00 N	49.08 -4.63 0.00 N	46.02 -3.21 0.00 N	72.22 -3.85 0.00 N	55.85 -4.02 0.00 N	64.44 -4.80 0.00 N	57.52 -5.18 0.00 N	49.78 -4.14 0.00 N
GENERAL___MILLS 23808	23.28 -2.19 0.00 N	31.57 -2.98 0.00 N	33.89 -2.80 0.00 N	35.97 -3.12 0.00 N	33.49 -3.18 0.00 N	43.47 -3.39 0.00 N	50.27 -4.96 0.00 N	93.31 -6.40 0.00 N	64.58 -4.48 0.00 N	54.83 -4.40 0.00 N	58.13 -4.79 0.00 N	44.10 -3.60 0.00 N	41.31 -3.51 0.00 N	47.57 -4.10 0.00 N	42.11 -3.20 0.00 N	42.45 -3.47 0.00 N	44.68 -3.97 0.00 N	49.14 -4.57 0.00 N	46.11 -3.12 0.00 N	72.35 -3.73 0.00 N	55.95 -3.92 0.00 N	64.54 -4.69 0.00 N	57.62 -5.08 0.00 N	49.89 -4.04 0.00 N
GE_PLASTICS___DRP 24183	26.04 0.58 0.00 N	35.33 0.77 0.00 N	37.42 0.73 0.00 N	39.92 0.82 0.00 N	37.56 0.90 0.00 N	47.82 0.95 0.00 N	56.71 1.48 0.00 N	102.87 3.16 0.00 N	71.62 2.56 0.00 N	61.54 2.31 0.00 N	65.08 2.16 0.00 N	49.28 1.57 0.00 N	46.25 1.43 0.00 N	53.31 1.65 0.00 N	46.67 1.36 0.00 N	47.44 1.53 0.00 N	50.37 1.73 0.00 N	55.67 1.97 0.00 N	50.98 1.75 0.00 N	78.47 2.40 0.00 N	61.80 1.93 0.00 N	71.55 2.31 0.00 N	64.73 2.03 0.00 N	55.15 1.23 0.00 N
GILBOA___1 23756	26.27 0.81 0.00 N	35.65 1.10 0.00 N	37.78 1.09 0.00 N	40.31 1.21 0.00 N	37.89 1.22 0.00 N	48.17 1.31 0.00 N	56.78 1.54 0.00 N	103.12 3.41 0.00 N	71.69 2.62 0.00 N	61.50 2.27 0.00 N	65.11 2.19 0.00 N	49.27 1.57 0.00 N	46.24 1.42 0.00 N	53.30 1.64 0.00 N	46.70 1.39 0.00 N	47.41 1.50 0.00 N	50.29 1.64 0.00 N	55.35 1.64 0.00 N	50.44 1.22 0.00 N	78.04 1.96 0.00 N	62.08 2.21 0.00 N	71.92 2.69 0.00 N	65.13 2.44 0.00 N	55.60 1.68 0.00 N
GILBOA___2 23757	26.27 0.81 0.00 N	35.65 1.10 0.00 N	37.78 1.09 0.00 N	40.31 1.21 0.00 N	37.89 1.22 0.00 N	48.17 1.31 0.00 N	56.78 1.54 0.00 N	103.12 3.41 0.00 N	71.69 2.62 0.00 N	61.50 2.27 0.00 N	65.11 2.19 0.00 N	49.27 1.57 0.00 N	46.24 1.42 0.00 N	53.30 1.64 0.00 N	46.70 1.39 0.00 N	47.41 1.50 0.00 N	50.29 1.64 0.00 N	55.35 1.64 0.00 N	50.44 1.22 0.00 N	78.04 1.96 0.00 N	62.08 2.21 0.00 N	71.92 2.69 0.00 N	65.13 2.44 0.00 N	55.60 1.68 0.00 N
GILBOA___3 23758	26.27 0.81 0.00 N	35.65 1.10 0.00 N	37.78 1.09 0.00 N	40.31 1.21 0.00 N	37.89 1.22 0.00 N	48.17 1.31 0.00 N	56.78 1.54 0.00 N	103.12 3.41 0.00 N	71.69 2.62 0.00 N	61.50 2.27 0.00 N	65.11 2.19 0.00 N	49.27 1.57 0.00 N	46.24 1.42 0.00 N	53.30 1.64 0.00 N	46.70 1.39 0.00 N	47.41 1.50 0.00 N	50.29 1.64 0.00 N	55.35 1.64 0.00 N	50.44 1.22 0.00 N	78.04 1.96 0.00 N	62.08 2.21 0.00 N	71.92 2.69 0.00 N	65.13 2.44 0.00 N	55.60 1.68 0.00 N
GILBOA___4 23759	26.27 0.81 0.00 N	35.65 1.10 0.00 N	37.78 1.09 0.00 N	40.31 1.21 0.00 N	37.89 1.22 0.00 N	48.17 1.31 0.00 N	56.78 1.54 0.00 N	103.12 3.41 0.00 N	71.69 2.62 0.00 N	61.50 2.27 0.00 N	65.11 2.19 0.00 N	49.27 1.57 0.00 N	46.24 1.42 0.00 N	53.30 1.64 0.00 N	46.70 1.39 0.00 N	47.41 1.50 0.00 N	50.29 1.64 0.00 N	55.35 1.64 0.00 N	50.44 1.22 0.00 N	78.04 1.96 0.00 N	62.08 2.21 0.00 N	71.92 2.69 0.00 N	65.13 2.44 0.00 N	55.60 1.68 0.00 N
GILBOA___ 23599	26.27 0.81 0.00 N	35.65 1.10 0.00 N	37.78 1.09 0.00 N	40.31 1.21 0.00 N	37.89 1.22 0.00 N	48.17 1.31 0.00 N	56.78 1.54 0.00 N	103.12 3.41 0.00 N	71.69 2.62 0.00 N	61.50 2.27 0.00 N	65.11 2.19 0.00 N	49.27 1.57 0.00 N	46.24 1.42 0.00 N	53.30 1.64 0.00 N	46.70 1.39 0.00 N	47.41 1.50 0.00 N	50.29 1.64 0.00 N	55.35 1.64 0.00 N	50.44 1.22 0.00 N	78.04 1.96 0.00 N	62.08 2.21 0.00 N	71.92 2.69 0.00 N	65.13 2.44 0.00 N	55.60 1.68 0.00 N
GINNA___ 23603	23.57 -1.90 0.00 N	31.85 -2.70 0.00 N	33.96 -2.73 0.00 N	36.11 -2.98 0.00 N	33.78 -2.88 0.00 N	43.73 -3.14 0.00 N	51.19 -4.04 0.00 N	93.81 -5.90 0.00 N	64.98 -4.08 0.00 N	55.49 -3.74 0.00 N	58.93 -3.99 0.00 N	44.78 -2.92 0.00 N	42.06 -2.76 0.00 N	48.43 -3.23 0.00 N	42.65 -2.66 0.00 N	43.11 -2.81 0.00 N	45.54 -3.11 0.00 N	50.25 -3.46 0.00 N	46.88 -2.35 0.00 N	72.83 -3.25 0.00 N	56.74 -3.13 0.00 N	65.15 -4.08 0.00 N	58.32 -4.38 0.00 N	50.11 -3.81 0.00 N
GLEN PARK___ 23778	25.20 -0.26 0.00 N	34.12 -0.44 0.00 N	36.25 -0.44 0.00 N	38.62 -0.48 0.00 N	36.22 -0.44 0.00 N	46.70 -0.16 0.00 N	55.23 -0.01 0.00 N	100.40 0.69 0.00 N	69.27 0.21 0.00 N	59.28 0.05 0.00 N	62.96 0.04 0.00 N	47.88 0.17 0.00 N	45.04 0.22 0.00 N	51.78 0.11 0.00 N	45.37 0.06 0.00 N	45.87 -0.04 0.00 N	48.58 -0.07 0.00 N	53.72 0.01 0.00 N	49.57 0.34 0.00 N	76.63 0.56 0.00 N	59.50 -0.37 0.00 N	68.65 -0.59 0.00 N	61.68 -1.02 0.00 N	52.90 -1.02 0.00 N
GLENWOOD_IC_1_G5 23712	27.58 2.12 0.00 N	38.82 2.86 -1.41 N	39.57 2.87 0.00 N	42.25 3.15 0.00 N	39.79 3.12 0.00 N	50.82 3.95 0.00 N	74.56 5.77 -13.56 N	114.32 10.87 -3.73 N	79.43 8.11 -2.26 N	110.34 7.43 -43.68 N	82.54 7.53 -12.09 N	82.16 5.49 -28.96 N	81.45 5.04 -31.58 N	81.16 5.86 -23.63 N	80.92 5.03 -30.58 N	80.70 5.25 -29.54 N	87.66 5.59 -33.42 N	75.32 5.99 -15.63 N	82.12 5.87 -27.01 N	88.98 8.48 -4.42 N	81.99 6.61 -15.52 N	79.64 7.39 -3.02 N	79.13 6.49 -9.94 N	68.64 4.87 -9.85 N

GLENWOOD_IC_2_G1 23688	27.41 1.94 0.00 N	38.57 2.61 -1.41 N	39.32 2.63 0.00 N	41.98 2.88 0.00 N	39.53 2.87 0.00 N	50.48 3.62 0.00 N	74.09 5.30 -13.56 N	113.47 10.02 -3.73 N	78.85 7.52 -2.26 N	109.79 6.89 -43.68 N	81.95 6.94 -12.09 N	81.72 5.05 -28.96 N	81.04 4.63 -31.58 N	80.68 5.39 -23.63 N	80.52 4.63 -30.58 N	80.28 4.83 -29.54 N	87.23 5.16 -33.42 N	75.08 5.74 -15.63 N	81.76 5.52 -27.01 N	88.46 7.97 -4.42 N	81.55 6.17 -15.52 N	79.15 6.89 -3.02 N	78.61 5.98 -9.94 N	68.22 4.45 -9.85 N
GLENWOOD_IC_3_G1 23689	27.41 1.94 0.00 N	38.57 2.61 -1.41 N	39.32 2.63 0.00 N	41.98 2.88 0.00 N	39.53 2.87 0.00 N	50.48 3.62 0.00 N	74.09 5.30 -13.56 N	113.47 10.02 -3.73 N	78.85 7.52 -2.26 N	109.79 6.89 -43.68 N	81.95 6.94 -12.09 N	81.72 5.05 -28.96 N	81.04 4.63 -31.58 N	80.68 5.39 -23.63 N	80.52 4.63 -30.58 N	80.28 4.83 -29.54 N	87.23 5.16 -33.42 N	75.08 5.74 -15.63 N	81.76 5.52 -27.01 N	88.46 7.97 -4.42 N	81.55 6.17 -15.52 N	79.15 6.89 -3.02 N	78.61 5.98 -9.94 N	68.22 4.45 -9.85 N
GLENWOOD___4 23550	27.59 2.13 0.00 N	38.82 2.86 -1.41 N	39.57 2.88 0.00 N	42.25 3.15 0.00 N	39.79 3.12 0.00 N	50.82 3.95 0.00 N	74.56 5.77 -13.56 N	114.32 10.87 -3.73 N	79.43 8.11 -2.26 N	110.34 7.43 -43.68 N	82.54 7.53 -12.09 N	82.16 5.49 -28.96 N	81.45 5.05 -31.58 N	81.16 5.86 -23.63 N	80.92 5.03 -30.58 N	80.71 5.25 -29.54 N	87.67 5.60 -33.42 N	75.42 6.09 -15.63 N	82.18 5.94 -27.01 N	89.04 8.54 -4.42 N	82.05 6.67 -15.52 N	79.69 7.44 -3.02 N	79.13 6.50 -9.94 N	68.65 4.88 -9.85 N
GLENWOOD___5 23614	27.59 2.13 0.00 N	38.82 2.86 -1.41 N	39.57 2.88 0.00 N	42.25 3.15 0.00 N	39.79 3.12 0.00 N	50.82 3.95 0.00 N	74.56 5.77 -13.56 N	114.32 10.87 -3.73 N	79.43 8.11 -2.26 N	110.34 7.43 -43.68 N	82.54 7.53 -12.09 N	82.16 5.49 -28.96 N	81.45 5.05 -31.58 N	81.16 5.86 -23.63 N	80.92 5.03 -30.58 N	80.71 5.25 -29.54 N	87.67 5.60 -33.42 N	75.42 6.09 -15.63 N	82.18 5.94 -27.01 N	89.04 8.54 -4.42 N	82.05 6.67 -15.52 N	79.69 7.44 -3.02 N	79.13 6.50 -9.94 N	68.65 4.88 -9.85 N
GLOBAL GREEN_PORT_GT1 23814	28.39 2.92 0.00 N	40.14 4.18 -1.41 N	40.87 4.18 0.00 N	43.65 4.55 0.00 N	41.14 4.48 0.00 N	52.08 5.21 0.00 N	76.59 7.80 -13.56 N	117.76 14.32 -3.73 N	81.67 10.35 -2.26 N	112.56 9.66 -43.68 N	84.79 9.78 -12.09 N	83.88 7.21 -28.96 N	83.03 6.62 -31.58 N	82.94 7.65 -23.63 N	82.51 6.61 -30.58 N	82.41 6.95 -29.54 N	89.51 7.45 -33.42 N	77.61 8.28 -15.63 N	84.48 8.24 -27.01 N	91.74 11.25 -4.42 N	84.31 8.93 -15.52 N	82.10 9.85 -3.02 N	81.16 8.52 -9.94 N	70.16 6.39 -9.85 N
GOETHSLN___LBMP 323567	27.21 1.74 0.00 N	36.86 2.30 0.00 N	39.02 2.33 0.00 N	41.66 2.57 0.00 N	39.23 2.57 0.00 N	50.18 3.32 0.00 N	60.11 4.88 0.00 N	109.19 9.48 0.00 N	76.32 7.26 0.00 N	65.80 6.57 0.00 N	69.47 6.55 0.00 N	52.45 4.75 0.00 N	49.18 4.36 0.00 N	56.76 5.09 0.00 N	49.68 4.37 0.00 N	50.46 4.55 0.00 N	53.46 4.82 0.00 N	59.07 5.36 0.00 N	54.29 5.06 0.00 N	83.55 7.48 0.00 N	65.51 5.64 0.00 N	75.55 6.31 0.00 N	68.15 5.45 0.00 N	58.01 4.09 0.00 N
GOUDEY___7 23579	25.10 -0.36 0.00 N	34.16 -0.39 0.00 N	36.36 -0.33 0.00 N	38.77 -0.33 0.00 N	36.30 -0.37 0.00 N	46.56 -0.30 0.00 N	55.19 -0.05 0.00 N	101.30 1.59 0.00 N	70.02 0.96 0.00 N	59.74 0.52 0.00 N	63.11 0.18 0.00 N	47.75 0.05 0.00 N	44.75 -0.07 0.00 N	51.54 -0.12 0.00 N	45.26 -0.05 0.00 N	45.84 -0.07 0.00 N	48.48 -0.17 0.00 N	53.62 -0.09 0.00 N	49.52 0.29 0.00 N	77.17 1.09 0.00 N	60.12 0.25 0.00 N	69.57 0.33 0.00 N	62.40 -0.30 0.00 N	53.39 -0.53 0.00 N
GOUDEY___8 23580	25.11 -0.35 0.00 N	34.18 -0.38 0.00 N	36.39 -0.30 0.00 N	38.79 -0.31 0.00 N	36.32 -0.35 0.00 N	46.60 -0.27 0.00 N	55.25 0.01 0.00 N	101.42 1.71 0.00 N	70.10 1.04 0.00 N	59.82 0.59 0.00 N	63.18 0.25 0.00 N	47.78 0.07 0.00 N	44.76 -0.06 0.00 N	51.60 -0.07 0.00 N	45.30 -0.01 0.00 N	45.86 -0.06 0.00 N	48.53 -0.12 0.00 N	53.67 -0.04 0.00 N	49.54 0.31 0.00 N	77.25 1.17 0.00 N	60.19 0.32 0.00 N	69.65 0.41 0.00 N	62.49 -0.21 0.00 N	53.46 -0.46 0.00 N
GOWANUS_GT1_1 24077	27.29 1.83 0.00 N	36.95 2.40 0.00 N	39.12 2.43 0.00 N	41.75 2.66 0.00 N	39.33 2.67 0.00 N	50.28 3.42 0.00 N	60.27 5.03 0.00 N	109.53 9.82 0.00 N	76.66 7.60 0.00 N	65.99 6.77 0.00 N	69.70 6.78 0.00 N	52.64 4.93 0.00 N	49.33 4.51 0.00 N	56.95 5.29 0.00 N	49.83 4.52 0.00 N	50.61 4.70 0.00 N	53.58 4.93 0.00 N	59.12 5.41 0.00 N	54.31 5.08 0.00 N	83.60 7.52 0.00 N	65.67 5.79 0.00 N	75.68 6.45 0.00 N	68.27 5.57 0.00 N	58.12 4.20 0.00 N
GOWANUS_GT1_2 24078	27.29 1.83 0.00 N	36.95 2.40 0.00 N	39.12 2.43 0.00 N	41.75 2.66 0.00 N	39.33 2.67 0.00 N	50.28 3.42 0.00 N	60.27 5.03 0.00 N	109.53 9.82 0.00 N	76.66 7.60 0.00 N	65.99 6.77 0.00 N	69.70 6.78 0.00 N	52.64 4.93 0.00 N	49.33 4.51 0.00 N	56.95 5.29 0.00 N	49.83 4.52 0.00 N	50.61 4.70 0.00 N	53.58 4.93 0.00 N	59.12 5.41 0.00 N	54.31 5.08 0.00 N	83.60 7.52 0.00 N	65.67 5.79 0.00 N	75.68 6.45 0.00 N	68.27 5.57 0.00 N	58.12 4.20 0.00 N
GOWANUS_GT1_3 24079	27.29 1.83 0.00 N	36.95 2.40 0.00 N	39.12 2.43 0.00 N	41.75 2.66 0.00 N	39.33 2.67 0.00 N	50.28 3.42 0.00 N	60.27 5.03 0.00 N	109.53 9.82 0.00 N	76.66 7.60 0.00 N	65.99 6.77 0.00 N	69.70 6.78 0.00 N	52.64 4.93 0.00 N	49.33 4.51 0.00 N	56.95 5.29 0.00 N	49.83 4.52 0.00 N	50.61 4.70 0.00 N	53.58 4.93 0.00 N	59.12 5.41 0.00 N	54.31 5.08 0.00 N	83.60 7.52 0.00 N	65.67 5.79 0.00 N	75.68 6.45 0.00 N	68.27 5.57 0.00 N	58.12 4.20 0.00 N
GOWANUS_GT1_4 24080	27.29 1.83 0.00 N	36.95 2.40 0.00 N	39.12 2.43 0.00 N	41.75 2.66 0.00 N	39.33 2.67 0.00 N	50.28 3.42 0.00 N	60.27 5.03 0.00 N	109.53 9.82 0.00 N	76.66 7.60 0.00 N	65.99 6.77 0.00 N	69.70 6.78 0.00 N	52.64 4.93 0.00 N	49.33 4.51 0.00 N	56.95 5.29 0.00 N	49.83 4.52 0.00 N	50.61 4.70 0.00 N	53.58 4.93 0.00 N	59.12 5.41 0.00 N	54.31 5.08 0.00 N	83.60 7.52 0.00 N	65.67 5.79 0.00 N	75.68 6.45 0.00 N	68.27 5.57 0.00 N	58.12 4.20 0.00 N
GOWANUS_GT1_5 24084	27.29 1.83 0.00 N	36.95 2.40 0.00 N	39.12 2.43 0.00 N	41.75 2.66 0.00 N	39.33 2.67 0.00 N	50.28 3.42 0.00 N	60.27 5.03 0.00 N	109.53 9.82 0.00 N	76.66 7.60 0.00 N	65.99 6.77 0.00 N	69.70 6.78 0.00 N	52.64 4.93 0.00 N	49.33 4.51 0.00 N	56.95 5.29 0.00 N	49.83 4.52 0.00 N	50.61 4.70 0.00 N	53.58 4.93 0.00 N	59.12 5.41 0.00 N	54.31 5.08 0.00 N	83.60 7.52 0.00 N	65.67 5.79 0.00 N	75.68 6.45 0.00 N	68.27 5.57 0.00 N	58.12 4.20 0.00 N
GOWANUS_GT1_6 24111	27.29 1.83 0.00 N	36.95 2.40 0.00 N	39.12 2.43 0.00 N	41.75 2.66 0.00 N	39.33 2.67 0.00 N	50.28 3.42 0.00 N	60.27 5.03 0.00 N	109.53 9.82 0.00 N	76.66 7.60 0.00 N	65.99 6.77 0.00 N	69.70 6.78 0.00 N	52.64 4.93 0.00 N	49.33 4.51 0.00 N	56.95 5.29 0.00 N	49.83 4.52 0.00 N	50.61 4.70 0.00 N	53.58 4.93 0.00 N	59.12 5.41 0.00 N	54.31 5.08 0.00 N	83.60 7.52 0.00 N	65.67 5.79 0.00 N	75.68 6.45 0.00 N	68.27 5.57 0.00 N	58.12 4.20 0.00 N

[illegible]

24125		1.83 0.00 N	2.40 0.00 N	2.43 0.00 N	2.66 0.00 N	2.67 0.00 N	3.42 0.00 N	5.03 0.00 N	9.82 0.00 N	7.60 0.00 N	6.77 0.00 N	6.78 0.00 N	4.93 0.00 N	4.51 0.00 N	5.29 0.00 N	4.52 0.00 N	4.70 0.00 N	4.93 0.00 N	5.41 0.00 N	5.08 0.00 N	7.52 0.00 N	5.79 0.00 N	6.45 0.00 N	5.57 0.00 N	4.20 0.00 N
GOWANUS_GT3_5 24126		27.29 1.83 0.00 N	36.95 2.40 0.00 N	39.12 2.43 0.00 N	41.75 2.66 0.00 N	39.33 2.67 0.00 N	50.28 3.42 0.00 N	60.27 5.03 0.00 N	109.53 9.82 0.00 N	76.66 7.60 0.00 N	65.99 6.77 0.00 N	69.70 6.78 0.00 N	52.64 4.93 0.00 N	49.33 4.51 0.00 N	56.95 5.29 0.00 N	49.83 4.52 0.00 N	50.61 4.70 0.00 N	53.58 4.93 0.00 N	59.12 5.41 0.00 N	54.31 5.08 0.00 N	83.60 7.52 0.00 N	65.67 5.79 0.00 N	75.68 6.45 0.00 N	68.27 5.57 0.00 N	58.12 4.20 0.00 N
GOWANUS_GT3_6 24127		27.29 1.83 0.00 N	36.95 2.40 0.00 N	39.12 2.43 0.00 N	41.75 2.66 0.00 N	39.33 2.67 0.00 N	50.28 3.42 0.00 N	60.27 5.03 0.00 N	109.53 9.82 0.00 N	76.66 7.60 0.00 N	65.99 6.77 0.00 N	69.70 6.78 0.00 N	52.64 4.93 0.00 N	49.33 4.51 0.00 N	56.95 5.29 0.00 N	49.83 4.52 0.00 N	50.61 4.70 0.00 N	53.58 4.93 0.00 N	59.12 5.41 0.00 N	54.31 5.08 0.00 N	83.60 7.52 0.00 N	65.67 5.79 0.00 N	75.68 6.45 0.00 N	68.27 5.57 0.00 N	58.12 4.20 0.00 N
GOWANUS_GT3_7 24128		27.29 1.83 0.00 N	36.95 2.40 0.00 N	39.12 2.43 0.00 N	41.75 2.66 0.00 N	39.33 2.67 0.00 N	50.28 3.42 0.00 N	60.27 5.03 0.00 N	109.53 9.82 0.00 N	76.66 7.60 0.00 N	65.99 6.77 0.00 N	69.70 6.78 0.00 N	52.64 4.93 0.00 N	49.33 4.51 0.00 N	56.95 5.29 0.00 N	49.83 4.52 0.00 N	50.61 4.70 0.00 N	53.58 4.93 0.00 N	59.12 5.41 0.00 N	54.31 5.08 0.00 N	83.60 7.52 0.00 N	65.67 5.79 0.00 N	75.68 6.45 0.00 N	68.27 5.57 0.00 N	58.12 4.20 0.00 N
GOWANUS_GT3_8 24129		27.29 1.83 0.00 N	36.95 2.40 0.00 N	39.12 2.43 0.00 N	41.75 2.66 0.00 N	39.33 2.67 0.00 N	50.28 3.42 0.00 N	60.27 5.03 0.00 N	109.53 9.82 0.00 N	76.66 7.60 0.00 N	65.99 6.77 0.00 N	69.70 6.78 0.00 N	52.64 4.93 0.00 N	49.33 4.51 0.00 N	56.95 5.29 0.00 N	49.83 4.52 0.00 N	50.61 4.70 0.00 N	53.58 4.93 0.00 N	59.12 5.41 0.00 N	54.31 5.08 0.00 N	83.60 7.52 0.00 N	65.67 5.79 0.00 N	75.68 6.45 0.00 N	68.27 5.57 0.00 N	58.12 4.20 0.00 N
GOWANUS_GT4_1 24130		27.29 1.83 0.00 N	36.95 2.40 0.00 N	39.12 2.43 0.00 N	41.75 2.66 0.00 N	39.33 2.67 0.00 N	50.28 3.42 0.00 N	60.27 5.03 0.00 N	109.53 9.82 0.00 N	76.66 7.60 0.00 N	65.99 6.77 0.00 N	69.70 6.78 0.00 N	52.64 4.93 0.00 N	49.33 4.51 0.00 N	56.95 5.29 0.00 N	49.83 4.52 0.00 N	50.61 4.70 0.00 N	53.58 4.93 0.00 N	59.12 5.41 0.00 N	54.31 5.08 0.00 N	83.60 7.52 0.00 N	65.67 5.79 0.00 N	75.68 6.45 0.00 N	68.27 5.57 0.00 N	58.12 4.20 0.00 N
GOWANUS_GT4_2 24131		27.29 1.83 0.00 N	36.95 2.40 0.00 N	39.12 2.43 0.00 N	41.75 2.66 0.00 N	39.33 2.67 0.00 N	50.28 3.42 0.00 N	60.27 5.03 0.00 N	109.53 9.82 0.00 N	76.66 7.60 0.00 N	65.99 6.77 0.00 N	69.70 6.78 0.00 N	52.64 4.93 0.00 N	49.33 4.51 0.00 N	56.95 5.29 0.00 N	49.83 4.52 0.00 N	50.61 4.70 0.00 N	53.58 4.93 0.00 N	59.12 5.41 0.00 N	54.31 5.08 0.00 N	8				

GREENIDGE___3 23582	24.06 -1.40 0.00 N	32.63 -1.93 0.00 N	34.62 -2.07 0.00 N	36.82 -2.28 0.00 N	34.44 -2.23 0.00 N	44.50 -2.36 0.00 N	52.59 -2.64 0.00 N	96.93 -2.78 0.00 N	66.97 -2.09 0.00 N	57.03 -2.19 0.00 N	60.39 -2.53 0.00 N	45.70 -2.01 0.00 N	42.76 -2.06 0.00 N	49.29 -2.38 0.00 N	43.31 -2.00 0.00 N	43.77 -2.15 0.00 N	46.28 -2.37 0.00 N	51.21 -2.50 0.00 N	47.64 -1.59 0.00 N	74.44 -1.64 0.00 N	57.78 -2.09 0.00 N	66.63 -2.60 0.00 N	59.50 -3.20 0.00 N	50.99 -2.93 0.00 N
GREENIDGE___4 23583	24.06 -1.40 0.00 N	32.63 -1.93 0.00 N	34.62 -2.07 0.00 N	36.82 -2.28 0.00 N	34.44 -2.23 0.00 N	44.50 -2.36 0.00 N	52.59 -2.64 0.00 N	96.93 -2.78 0.00 N	66.97 -2.09 0.00 N	57.03 -2.19 0.00 N	60.39 -2.53 0.00 N	45.70 -2.01 0.00 N	42.76 -2.06 0.00 N	49.29 -2.38 0.00 N	43.31 -2.00 0.00 N	43.77 -2.15 0.00 N	46.28 -2.37 0.00 N	51.21 -2.50 0.00 N	47.64 -1.59 0.00 N	74.44 -1.64 0.00 N	57.78 -2.09 0.00 N	66.63 -2.60 0.00 N	59.50 -3.20 0.00 N	50.99 -2.93 0.00 N
HARZA MOOSE___RIVER 24016	25.71 0.25 0.00 N	34.85 0.30 0.00 N	36.99 0.30 0.00 N	39.41 0.31 0.00 N	36.98 0.32 0.00 N	47.40 0.53 0.00 N	56.13 0.90 0.00 N	101.98 2.27 0.00 N	70.69 1.62 0.00 N	60.84 1.61 0.00 N	64.49 1.57 0.00 N	48.66 0.95 0.00 N	45.68 0.86 0.00 N	52.63 0.96 0.00 N	46.12 0.82 0.00 N	46.74 0.83 0.00 N	49.54 0.89 0.00 N	54.76 1.06 0.00 N	50.43 1.20 0.00 N	78.00 1.93 0.00 N	61.17 1.30 0.00 N	70.60 1.36 0.00 N	63.64 0.94 0.00 N	54.53 0.60 0.00 N
HEMPSTEAD___ 23647	27.66 2.20 0.00 N	38.94 2.98 -1.41 N	39.67 2.98 0.00 N	42.37 3.27 0.00 N	39.90 3.23 0.00 N	50.92 4.05 0.00 N	74.80 6.01 -13.56 N	114.54 11.10 -3.73 N	79.52 8.20 -2.26 N	110.54 7.63 -43.68 N	82.73 7.72 -12.09 N	82.31 5.64 -28.96 N	81.58 5.18 -31.58 N	81.29 5.99 -23.63 N	81.03 5.14 -30.58 N	80.81 5.35 -29.54 N	87.80 5.73 -33.42 N	75.67 6.33 -15.63 N	82.38 6.13 -27.01 N	89.09 6.85 -4.42 N	82.23 6.85 -15.52 N	79.87 7.62 -3.02 N	79.27 6.63 -9.94 N	68.78 5.01 -9.85 N
HICKLING___1 23621	24.85 -0.61 0.00 N	33.89 -0.67 0.00 N	36.15 -0.54 0.00 N	38.54 -0.56 0.00 N	36.02 -0.65 0.00 N	46.54 -0.33 0.00 N	55.55 0.31 0.00 N	103.36 3.65 0.00 N	71.36 2.30 0.00 N	60.58 1.35 0.00 N	63.80 0.88 0.00 N	48.14 0.43 0.00 N	44.91 0.09 0.00 N	51.84 0.18 0.00 N	45.53 0.22 0.00 N	46.00 0.09 0.00 N	48.66 0.02 0.00 N	54.00 0.29 0.00 N	50.21 0.98 0.00 N	78.98 2.90 0.00 N	60.86 0.98 0.00 N	70.43 1.20 0.00 N	62.59 -0.11 0.00 N	53.44 -0.48 0.00 N
HICKLING___2 23622	24.86 -0.60 0.00 N	33.91 -0.65 0.00 N	36.15 -0.54 0.00 N	38.54 -0.56 0.00 N	36.03 -0.64 0.00 N	46.55 -0.31 0.00 N	55.57 0.34 0.00 N	103.38 3.66 0.00 N	71.37 2.31 0.00 N	60.61 1.38 0.00 N	63.82 0.90 0.00 N	48.16 0.45 0.00 N	44.92 0.10 0.00 N	51.86 0.19 0.00 N	45.55 0.24 0.00 N	46.02 0.10 0.00 N	48.69 0.04 0.00 N	54.02 0.31 0.00 N	50.22 0.99 0.00 N	79.01 2.93 0.00 N	60.87 1.00 0.00 N	70.46 1.23 0.00 N	62.61 -0.09 0.00 N	53.45 -0.47 0.00 N
HIGH FALLS___HY 23754	27.10 1.63 0.00 N	36.72 2.16 0.00 N	38.94 2.25 0.00 N	41.54 2.44 0.00 N	39.08 2.42 0.00 N	49.94 3.08 0.00 N	59.67 4.44 0.00 N	108.63 8.92 0.00 N	75.78 6.72 0.00 N	65.14 5.91 0.00 N	68.86 5.94 0.00 N	52.01 4.31 0.00 N	48.75 3.93 0.00 N	56.22 4.56 0.00 N	49.21 3.90 0.00 N	49.98 4.06 0.00 N	53.05 4.40 0.00 N	58.69 4.99 0.00 N	54.06 4.83 0.00 N	83.37 7.29 0.00 N	65.35 5.48 0.00 N	75.34 6.11 0.00 N	67.83 5.13 0.00 N	57.71 3.79 0.00 N
HILLBURN___GT 23639	27.15 1.69 0.00 N	36.82 2.26 0.00 N	39.00 2.31 0.00 N	41.64 2.55 0.00 N	39.18 2.51 0.00 N	50.07 3.21 0.00 N	59.96 4.73 0.00 N	109.02 9.30 0.00 N	76.05 6.98 0.00 N	65.48 6.25 0.00 N	69.19 6.26 0.00 N	52.23 4.52 0.00 N	48.95 4.13 0.00 N	56.45 4.79 0.00 N	49.43 4.12 0.00 N	50.21 4.29 0.00 N	53.24 4.59 0.00 N	58.92 5.21 0.00 N	54.30 5.07 0.00 N	83.74 7.66 0.00 N	65.49 5.62 0.00 N	75.53 6.29 0.00 N	67.99 5.29 0.00 N	57.84 3.92 0.00 N
HOLTSVILLE_IC_1 23690	27.67 2.21 0.00 N	39.11 3.15 -1.41 N	39.79 3.10 0.00 N	42.49 3.40 0.00 N	40.06 3.39 0.00 N	50.76 3.90 0.00 N	74.82 6.03 -13.56 N	114.10 10.65 -3.73 N	79.02 7.70 -2.26 N	110.29 7.38 -43.68 N	82.39 7.37 -12.09 N	82.09 5.42 -28.96 N	81.39 4.99 -31.58 N	81.06 5.77 -23.63 N	80.88 4.99 -30.58 N	80.75 5.29 -29.54 N	87.72 5.65 -33.42 N	75.44 6.11 -15.63 N	82.24 5.99 -27.01 N	88.26 7.77 -4.42 N	81.78 6.40 -15.52 N	79.35 7.09 -3.02 N	79.03 6.39 -9.94 N	68.57 4.80 -9.85 N
HOLTSVILLE_IC_10 23699	27.84 2.38 0.00 N	39.33 3.37 -1.41 N	40.01 3.32 0.00 N	42.73 3.63 0.00 N	40.29 3.62 0.00 N	51.07 4.21 0.00 N	75.23 6.44 -13.56 N	114.88 11.43 -3.73 N	79.58 8.25 -2.26 N	110.79 7.88 -43.68 N	82.88 7.87 -12.09 N	82.48 5.81 -28.96 N	81.74 5.34 -31.58 N	81.46 6.16 -23.63 N	81.23 5.34 -30.58 N	81.12 5.66 -29.54 N	88.10 6.04 -33.42 N	75.85 6.52 -15.63 N	82.66 6.42 -27.01 N	88.88 8.39 -4.42 N	82.24 6.85 -15.52 N	79.84 7.59 -3.02 N	79.51 6.87 -9.94 N	68.94 5.17 -9.85 N
HOLTSVILLE_IC_2 23691	27.67 2.21 0.00 N	39.11 3.15 -1.41 N	39.79 3.10 0.00 N	42.49 3.40 0.00 N	40.06 3.39 0.00 N	50.76 3.90 0.00 N	74.82 6.03 -13.56 N	114.10 10.65 -3.73 N	79.02 7.70 -2.26 N	110.29 7.38 -43.68 N	82.39 7.37 -12.09 N	82.09 5.42 -28.96 N	81.39 4.99 -31.58 N	81.06 5.77 -23.63 N	80.88 4.99 -30.58 N	80.75 5.29 -29.54 N	87.72 5.65 -33.42 N	75.44 6.11 -15.63 N	82.24 5.99 -27.01 N	88.26 7.77 -4.42 N	81.78 6.40 -15.52 N	79.35 7.09 -3.02 N	79.03 6.39 -9.94 N	68.57 4.80 -9.85 N
HOLTSVILLE_IC_3 23692	27.67 2.21 0.00 N	39.11 3.15 -1.41 N	39.79 3.10 0.00 N	42.49 3.40 0.00 N	40.06 3.39 0.00 N	50.76 3.90 0.00 N	74.82 6.03 -13.56 N	114.10 10.65 -3.73 N	79.02 7.70 -2.26 N	110.29 7.38 -43.68 N	82.39 7.37 -12.09 N	82.09 5.42 -28.96 N	81.39 4.99 -31.58 N	81.06 5.77 -23.63 N	80.88 4.99 -30.58 N	80.75 5.29 -29.54 N	87.72 5.65 -33.42 N	75.44 6.11 -15.63 N	82.24 5.99 -27.01 N	88.26 7.77 -4.42 N	81.78 6.40 -15.52 N	79.35 7.09 -3.02 N	79.03 6.39 -9.94 N	68.57 4.80 -9.85 N
HOLTSVILLE_IC_4 23693	27.67 2.21 0.00 N	39.11 3.15 -1.41 N	39.79 3.10 0.00 N	42.49 3.40 0.00 N	40.06 3.39 0.00 N	50.76 3.90 0.00 N	74.82 6.03 -13.56 N	114.10 10.65 -3.73 N	79.02 7.70 -2.26 N	110.29 7.38 -43.68 N	82.39 7.37 -12.09 N	82.09 5.42 -28.96 N	81.39 4.99 -31.58 N	81.06 5.77 -23.63 N	80.88 4.99 -30.58 N	80.75 5.29 -29.54 N	87.72 5.65 -33.42 N	75.44 6.11 -15.63 N	82.24 5.99 -27.01 N	88.26 7.77 -4.42 N	81.78 6.40 -15.52 N	79.35 7.09 -3.02 N	79.03 6.39 -9.94 N	68.57 4.80 -9.85 N
HOLTSVILLE_IC_5 23694	27.67 2.21 0.00 N	39.11 3.15 -1.41 N	39.79 3.10 0.00 N	42.49 3.40 0.00 N	40.06 3.39 0.00 N	50.76 3.90 0.00 N	74.82 6.03 -13.56 N	114.10 10.65 -3.73 N	79.02 7.70 -2.26 N	110.29 7.38 -43.68 N	82.39 7.37 -12.09 N	82.09 5.42 -28.96 N	81.39 4.99 -31.58 N	81.06 5.77 -23.63 N	80.88 4.99 -30.58 N	80.75 5.29 -29.54 N	87.72 5.65 -33.42 N	75.44 6.11 -15.63 N	82.24 5.99 -27.01 N	88.26 7.77 -4.42 N	81.78 6.40 -15.52 N	79.35 7.09 -3.02 N	79.03 6.39 -9.94 N	68.57 4.80 -9.85 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_6 23695	27.84 2.38 0.00 N	39.33 3.37 -1.41 N	40.01 3.32 0.00 N	42.73 3.63 0.00 N	40.29 3.62 0.00 N	51.07 4.21 0.00 N	75.23 6.44 -13.56 N	114.88 11.43 -3.73 N	79.58 8.25 -2.26 N	110.79 7.88 -43.68 N	82.88 7.87 -12.09 N	82.48 5.81 -28.96 N	81.74 5.34 -31.58 N	81.46 6.16 -23.63 N	81.23 5.34 -30.58 N	81.12 5.66 -29.54 N	88.10 6.04 -33.42 N	75.85 6.52 -15.63 N	82.66 6.42 -27.01 N	88.88 8.39 -4.42 N	82.24 6.85 -15.52 N	79.84 7.59 -3.02 N	79.51 6.87 -9.94 N	68.94 5.17 -9.85 N	
HOLTSVILLE_IC_7 23696	27.84 2.38 0.00 N	39.33 3.37 -1.41 N	40.01 3.32 0.00 N	42.73 3.63 0.00 N	40.29 3.62 0.00 N	51.07 4.21 0.00 N	75.23 6.44 -13.56 N	114.88 11.43 -3.73 N	79.58 8.25 -2.26 N	110.79 7.88 -43.68 N	82.88 7.87 -12.09 N	82.48 5.81 -28.96 N	81.74 5.34 -31.58 N	81.46 6.16 -23.63 N	81.23 5.34 -30.58 N	81.12 5.66 -29.54 N	88.10 6.04 -33.42 N	75.85 6.52 -15.63 N	82.66 6.42 -27.01 N	88.88 8.39 -4.42 N	82.24 6.85 -15.52 N	79.84 7.59 -3.02 N	79.51 6.87 -9.94 N	68.94 5.17 -9.85 N	
HOLTSVILLE_IC_8 23697	27.84 2.38 0.00 N	39.33 3.37 -1.41 N	40.01 3.32 0.00 N	42.73 3.63 0.00 N	40.29 3.62 0.00 N	51.07 4.21 0.00 N	75.23 6.44 -13.56 N	114.88 11.43 -3.73 N	79.58 8.25 -2.26 N	110.79 7.88 -43.68 N	82.88 7.87 -12.09 N	82.48 5.81 -28.96 N	81.74 5.34 -31.58 N	81.46 6.16 -23.63 N	81.23 5.34 -30.58 N	81.12 5.66 -29.54 N	88.10 6.04 -33.42 N	75.85 6.52 -15.63 N	82.66 6.42 -27.01 N	88.88 8.39 -4.42 N	82.24 6.85 -15.52 N	79.84 7.59 -3.02 N	79.51 6.87 -9.94 N	68.94 5.17 -9.85 N	
HOLTSVILLE_IC_9 23698	27.84 2.38 0.00 N	39.33 3.37 -1.41 N	40.01 3.32 0.00 N	42.73 3.63 0.00 N	40.29 3.62 0.00 N	51.07 4.21 0.00 N	75.23 6.44 -13.56 N	114.88 11.43 -3.73 N	79.58 8.25 -2.26 N	110.79 7.88 -43.68 N	82.88 7.87 -12.09 N	82.48 5.81 -28.96 N	81.74 5.34 -31.58 N	81.46 6.16 -23.63 N	81.23 5.34 -30.58 N	81.12 5.66 -29.54 N	88.10 6.04 -33.42 N	75.85 6.52 -15.63 N	82.66 6.42 -27.01 N	88.88 8.39 -4.42 N	82.24 6.85 -15.52 N	79.84 7.59 -3.02 N	79.51 6.87 -9.94 N	68.94 5.17 -9.85 N	
HQ_GEN_CEDARS 23644	25.83 0.37 0.00 N	35.10 0.55 0.00 N	37.35 0.66 0.00 N	39.77 0.67 0.00 N	37.22 0.56 0.00 N	47.66 0.79 0.00 N	55.61 0.37 0.00 N	96.77 -2.94 0.00 N	66.55 -2.50 0.00 N	56.97 -2.26 0.00 N	60.90 -2.03 0.00 N	46.50 -1.20 0.00 N	44.84 0.01 0.00 N	51.74 0.08 0.00 N	45.43 0.12 0.00 N	45.95 0.03 0.00 N	48.41 -0.23 0.00 N	52.10 -1.61 0.00 N	47.53 -1.70 0.00 N	73.60 -2.48 0.00 N	58.13 -1.74 0.00 N	69.02 -0.21 0.00 N	62.69 -0.01 0.00 N	54.51 0.59 0.00 N	
HQ_GEN_CHAT DC 23651	25.30 -0.16 0.00 N	34.36 -0.19 0.00 N	36.53 -0.16 0.00 N	38.90 -0.19 0.00 N	36.43 -0.23 0.00 N	46.56 -0.30 0.00 N	54.54 -0.69 0.00 N	60.00 -1.35 2.84 N	67.24 -1.82 0.00 N	57.65 -1.57 0.00 N	61.54 -1.38 0.00 N	46.73 -0.98 0.00 N	43.97 -0.85 0.00 N	50.72 -0.94 0.00 N	44.51 -0.80 0.00 N	45.04 -0.87 0.00 N	47.67 -0.97 0.00 N	52.56 -1.15 0.00 N	47.97 -1.26 0.00 N	74.17 -1.91 0.00 N	58.50 -1.37 0.00 N	67.72 -1.51 0.00 N	42.06 -0.96 10.21 N	56.66 -0.44 -4.04 N	
HUDSON_AVE_GT_3 23810	27.27 1.81 0.00 N	36.95 2.39 0.00 N	39.10 2.41 0.00 N	41.75 2.65 0.00 N	39.31 2.65 0.00 N	50.30 3.43 0.00 N	60.28 5.05 0.00 N	109.49 9.77 0.00 N	76.51 7.45 0.00 N	65.99 6.76 0.00 N	69.68 6.76 0.00 N	52.63 4.92 0.00 N	49.34 4.52 0.00 N	56.94 5.27 0.00 N	49.83 4.52 0.00 N	50.62 4.70 0.00 N	53.62 4.97 0.00 N	59.24 5.54 0.00 N	54.44 5.21 0.00 N	83.75 7.67 0.00 N	65.68 5.81 0.00 N	75.77 6.53 0.00 N	68.34 5.64 0.00 N	58.15 4.23 0.00 N	
HUDSON_AVE_GT_4 23540	27.27 1.81 0.00 N	36.95 2.39 0.00 N	39.10 2.41 0.00 N	41.75 2.65 0.00 N	39.31 2.65 0.00 N	50.30 3.43 0.00 N	60.28 5.05 0.00 N	109.49 9.77 0.00 N	76.51 7.45 0.00 N	65.99 6.76 0.00 N	69.68 6.76 0.00 N	52.63 4.92 0.00 N	49.34 4.52 0.00 N	56.94 5.27 0.00 N	49.83 4.52 0.00 N	50.62 4.70 0.00 N	53.62 4.97 0.00 N	59.24 5.54 0.00 N	54.44 5.21 0.00 N	83.75 7.67 0.00 N	65.68 5.81 0.00 N	75.77 6.53 0.00 N	68.34 5.64 0.00 N	58.15 4.23 0.00 N	
HUDSON_AVE_GT_5 23657	27.27 1.81 0.00 N	36.95 2.39 0.00 N	39.10 2.41 0.00 N	41.75 2.65 0.00 N	39.31 2.65 0.00 N	50.30 3.43 0.00 N	60.28 5.05 0.00 N	109.49 9.77 0.00 N	76.51 7.45 0.00 N	65.99 6.76 0.00 N	69.68 6.76 0.00 N	52.63 4.92 0.00 N	49.34 4.52 0.00 N	56.94 5.27 0.00 N	49.83 4.52 0.00 N	50.62 4.70 0.00 N	53.62 4.97 0.00 N	59.24 5.54 0.00 N	54.44 5.21 0.00 N	83.75 7.67 0.00 N	65.68 5.81 0.00 N	75.77 6.53 0.00 N	68.34 5.64 0.00 N	58.15 4.23 0.00 N	
HUDSON_AVE_10 24168	27.22 1.75 0.00 N	36.89 2.33 0.00 N	39.04 2.35 0.00 N	41.67 2.57 0.00 N	39.26 2.59 0.00 N	50.22 3.35 0.00 N	60.17 4.94 0.00 N	109.07 9.36 0.00 N	76.24 7.18 0.00 N	65.84 6.61 0.00 N	69.46 6.54 0.00 N	52.45 4.74 0.00 N	49.20 4.37 0.00 N	56.76 5.10 0.00 N	49.68 4.37 0.00 N	50.46 4.55 0.00 N	53.46 4.81 0.00 N	59.04 5.33 0.00 N	54.29 5.06 0.00 N	83.50 7.42 0.00 N	65.51 5.64 0.00 N	75.57 6.34 0.00 N	68.19 5.49 0.00 N	58.03 4.10 0.00 N	
HUNTLEY___63 23557	23.50 -1.96 0.00 N	31.87 -2.69 0.00 N	34.23 -2.47 0.00 N	36.32 -2.78 0.00 N	33.81 -2.86 0.00 N	43.94 -2.93 0.00 N	50.45 -4.79 0.00 N	93.32 -6.39 0.00 N	64.61 -4.46 0.00 N	54.90 -4.33 0.00 N	58.33 -4.60 0.00 N	44.28 -3.43 0.00 N	41.54 -3.28 0.00 N	47.77 -3.89 0.00 N	42.35 -2.96 0.00 N	42.66 -3.25 0.00 N	44.86 -3.79 0.00 N	49.25 -4.45 0.00 N	46.31 -2.92 0.00 N	72.51 -3.57 0.00 N	56.22 -3.65 0.00 N	64.79 -4.45 0.00 N	57.95 -4.75 0.00 N	50.29 -3.63 0.00 N	
HUNTLEY___64 23558	23.50 -1.96 0.00 N	31.87 -2.69 0.00 N	34.23 -2.47 0.00 N	36.32 -2.78 0.00 N	33.81 -2.86 0.00 N	43.94 -2.93 0.00 N	50.45 -4.79 0.00 N	93.32 -6.39 0.00 N	64.61 -4.46 0.00 N	54.90 -4.33 0.00 N	58.33 -4.60 0.00 N	44.28 -3.43 0.00 N	41.54 -3.28 0.00 N	47.77 -3.89 0.00 N	42.35 -2.96 0.00 N	42.66 -3.25 0.00 N	44.86 -3.79 0.00 N	49.25 -4.45 0.00 N	46.31 -2.92 0.00 N	72.51 -3.57 0.00 N	56.22 -3.65 0.00 N	64.79 -4.45 0.00 N	57.95 -4.75 0.00 N	50.29 -3.63 0.00 N	
HUNTLEY___65 23559	23.50 -1.96 0.00 N	31.87 -2.69 0.00 N	34.23 -2.47 0.00 N	36.32 -2.78 0.00 N	33.81 -2.86 0.00 N	43.94 -2.93 0.00 N	50.45 -4.79 0.00 N	93.32 -6.39 0.00 N	64.61 -4.46 0.00 N	54.90 -4.33 0.00 N	58.33 -4.60 0.00 N	44.28 -3.43 0.00 N	41.54 -3.28 0.00 N	47.77 -3.89 0.00 N	42.35 -2.96 0.00 N	42.66 -3.25 0.00 N	44.86 -3.79 0.00 N	49.25 -4.45 0.00 N	46.31 -2.92 0.00 N	72.51 -3.57 0.00 N	56.22 -3.65 0.00 N	64.79 -4.45 0.00 N	57.95 -4.75 0.00 N	50.29 -3.63 0.00 N	
HUNTLEY___66	23.50	31.87	34.23	36.32	33.81	43.94	50.45	93.32	64.61	54.90	58.33	44.28	41.54	47.77	42.35	42.66	44.86	49.25	46.31	72.51	56.22	64.79	57.95	50.29	

23560	-1.96 0.00 N	-2.69 0.00 N	-2.47 0.00 N	-2.78 0.00 N	-2.86 0.00 N	-2.93 0.00 N	-4.79 0.00 N	-6.39 0.00 N	-4.46 0.00 N	-4.33 0.00 N	-4.60 0.00 N	-3.43 0.00 N	-3.28 0.00 N	-3.89 0.00 N	-2.96 0.00 N	-3.25 0.00 N	-3.79 0.00 N	-4.45 0.00 N	-2.92 0.00 N	-3.57 0.00 N	-3.65 0.00 N	-4.45 0.00 N	-4.75 0.00 N	-3.63 0.00 N
HUNTLEY____67 23561	23.06 -2.40 0.00 N	31.24 -3.32 0.00 N	33.55 -3.14 0.00 N	35.58 -3.51 0.00 N	33.10 -3.56 0.00 N	42.98 -3.89 0.00 N	49.36 -5.88 0.00 N	91.31 -8.40 0.00 N	63.22 -5.84 0.00 N	53.73 -5.50 0.00 N	57.10 -5.82 0.00 N	43.37 -4.34 0.00 N	40.68 -4.14 0.00 N	46.81 -4.85 0.00 N	41.48 -3.83 0.00 N	41.83 -4.09 0.00 N	43.99 -4.66 0.00 N	48.30 -5.40 0.00 N	45.33 -3.90 0.00 N	70.95 -5.13 0.00 N	55.04 -4.83 0.00 N	63.44 -5.79 0.00 N	56.77 -5.92 0.00 N	49.30 -4.62 0.00 N
HUNTLEY____68 23562	23.06 -2.40 0.00 N	31.24 -3.32 0.00 N	33.55 -3.14 0.00 N	35.58 -3.51 0.00 N	33.10 -3.56 0.00 N	42.98 -3.89 0.00 N	49.36 -5.88 0.00 N	91.31 -8.40 0.00 N	63.22 -5.84 0.00 N	53.73 -5.50 0.00 N	57.10 -5.82 0.00 N	43.37 -4.34 0.00 N	40.68 -4.14 0.00 N	46.81 -4.85 0.00 N	41.48 -3.83 0.00 N	41.83 -4.09 0.00 N	43.99 -4.66 0.00 N	48.30 -5.40 0.00 N	45.33 -3.90 0.00 N	70.95 -5.13 0.00 N	55.04 -4.83 0.00 N	63.44 -5.79 0.00 N	56.77 -5.92 0.00 N	49.30 -4.62 0.00 N
INDECK____CORINTH 23802	25.68 0.22 0.00 N	34.81 0.25 0.00 N	36.76 0.07 0.00 N	39.25 0.16 0.00 N	37.14 0.47 0.00 N	47.39 0.52 0.00 N	56.56 1.33 0.00 N	102.79 3.07 0.00 N	71.57 2.51 0.00 N	61.52 2.29 0.00 N	65.03 2.10 0.00 N	49.21 1.50 0.00 N	46.21 1.39 0.00 N	53.22 1.55 0.00 N	46.51 1.20 0.00 N	47.37 1.46 0.00 N	50.50 1.85 0.00 N	55.98 2.28 0.00 N	51.42 2.19 0.00 N	78.73 2.66 0.00 N	62.27 2.40 0.00 N	74.56 5.33 0.00 N	67.26 4.56 0.00 N	56.87 2.94 0.00 N
INDECK____ILION 23567	26.12 0.65 0.00 N	35.43 0.87 0.00 N	37.58 0.89 0.00 N	40.09 0.99 0.00 N	37.69 1.03 0.00 N	48.20 1.34 0.00 N	57.08 1.84 0.00 N	103.66 3.95 0.00 N	71.96 2.90 0.00 N	61.76 2.53 0.00 N	65.38 2.46 0.00 N	49.50 1.79 0.00 N	46.47 1.65 0.00 N	53.53 1.87 0.00 N	46.90 1.59 0.00 N	47.56 1.65 0.00 N	50.50 1.85 0.00 N	55.84 2.14 0.00 N	51.30 2.07 0.00 N	79.15 3.08 0.00 N	62.21 2.34 0.00 N	72.00 2.77 0.00 N	64.99 2.29 0.00 N	55.59 1.66 0.00 N
INDECK____OLEAN 23982	24.02 -1.44 0.00 N	32.71 -1.84 0.00 N	35.09 -1.60 0.00 N	37.34 -1.76 0.00 N	34.80 -1.87 0.00 N	45.14 -1.73 0.00 N	53.19 -2.04 0.00 N	100.45 0.74 0.00 N	69.70 0.64 0.00 N	58.97 -0.26 0.00 N	62.07 -0.85 0.00 N	46.86 -0.84 0.00 N	43.69 -1.14 0.00 N	50.43 -1.24 0.00 N	44.50 -0.81 0.00 N	44.86 -1.05 0.00 N	47.13 -1.52 0.00 N	52.03 -1.68 0.00 N	48.73 -0.50 0.00 N	76.99 0.91 0.00 N	59.04 -0.83 0.00 N	68.25 -0.98 0.00 N	60.44 -2.26 0.00 N	51.89 -2.03 0.00 N
INDECK____OSWEGO 23783	24.97 -0.50 0.00 N	33.84 -0.72 0.00 N	35.95 -0.74 0.00 N	38.30 -0.80 0.00 N	35.87 -0.79 0.00 N	45.99 -0.88 0.00 N	54.25 -0.98 0.00 N	98.52 -1.19 0.00 N	68.26 -0.80 0.00 N	58.49 -0.74 0.00 N	62.12 -0.81 0.00 N	47.13 -0.58 0.00 N	44.27 -0.56 0.00 N	50.99 -0.67 0.00 N	44.72 -0.59 0.00 N	45.28 -0.64 0.00 N	47.96 -0.68 0.00 N	52.97 -0.74 0.00 N	48.82 -0.41 0.00 N	75.56 -0.52 0.00 N	59.24 -0.63 0.00 N	68.38 -0.85 0.00 N	61.74 -0.96 0.00 N	52.94 -0.98 0.00 N
INDECK____YERKES 23781	23.50 -1.96 0.00 N	31.87 -2.69 0.00 N	34.23 -2.47 0.00 N	36.32 -2.78 0.00 N	33.81 -2.86 0.00 N	43.94 -2.93 0.00 N	50.45 -4.79 0.00 N	93.32 -6.39 0.00 N	64.61 -4.46 0.00 N	54.90 -4.33 0.00 N	58.33 -4.60 0.00 N	44.28 -3.43 0.00 N	41.54 -3.28 0.00 N	47.77 -3.89 0.00 N	42.35 -2.96 0.00 N	42.66 -3.25 0.00 N	44.86 -3.79 0.00 N	49.25 -4.45 0.00 N	46.31 -2.92 0.00 N	72.51 -3.57 0.00 N	56.22 -3.65 0.00 N	64.79 -4.45 0.00 N	57.95 -4.75 0.00 N	50.29 -3.63 0.00 N
INDIAN POINT_GT_1 24139	27.01 1.55 0.00 N	36.62 2.07 0.00 N	38.77 2.09 0.00 N	41.40 2.30 0.00 N	38.96 2.30 0.00 N	49.77 2.91 0.00 N	59.55 4.32 0.00 N	108.15 8.43 0.00 N	75.47 6.41 0.00 N	64.99 5.76 0.00 N	68.66 5.74 0.00 N	51.85 4.14 0.00 N	48.61 3.79 0.00 N	56.07 4.41 0.00 N	49.07 3.77 0.00 N	49.87 3.96 0.00 N	52.89 4.25 0.00 N	58.50 4.79 0.00 N	53.84 4.61 0.00 N	82.93 6.85 0.00 N	65.02 5.15 0.00 N	75.02 5.79 0.00 N	67.60 4.90 0.00 N	57.50 3.58 0.00 N
INDIAN POINT_GT_2 23659	27.01 1.55 0.00 N	36.62 2.07 0.00 N	38.77 2.09 0.00 N	41.40 2.30 0.00 N	38.96 2.30 0.00 N	49.77 2.91 0.00 N	59.55 4.32 0.00 N	108.15 8.43 0.00 N	75.47 6.41 0.00 N	64.99 5.76 0.00 N	68.66 5.74 0.00 N	51.85 4.14 0.00 N	48.61 3.79 0.00 N	56.07 4.41 0.00 N	49.07 3.77 0.00 N	49.87 3.96 0.00 N	52.89 4.25 0.00 N	58.50 4.79 0.00 N	53.84 4.61 0.00 N	82.93 6.85 0.00 N	65.02 5.15 0.00 N	75.02 5.79 0.00 N	67.60 4.90 0.00 N	57.50 3.58 0.00 N
INDIAN POINT_GT_3 24019	27.01 1.55 0.00 N	36.62 2.07 0.00 N	38.77 2.09 0.00 N	41.40 2.30 0.00 N	38.96 2.30 0.00 N	49.77 2.91 0.00 N	59.55 4.32 0.00 N	108.15 8.43 0.00 N	75.47 6.41 0.00 N	64.99 5.76 0.00 N	68.66 5.74 0.00 N	51.85 4.14 0.00 N	48.61 3.79 0.00 N	56.07 4.41 0.00 N	49.07 3.77 0.00 N	49.87 3.96 0.00 N	52.89 4.25 0.00 N	58.50 4.79 0.00 N	53.84 4.61 0.00 N	82.93 6.85 0.00 N	65.02 5.15 0.00 N	75.02 5.79 0.00 N	67.60 4.90 0.00 N	57.50 3.58 0.00 N
INDIAN POINT____2 23530	26.96 1.50 0.00 N	36.56 2.00 0.00 N	38.71 2.02 0.00 N	41.33 2.24 0.00 N	38.89 2.23 0.00 N	49.69 2.82 0.00 N	59.44 4.20 0.00 N	107.94 8.23 0.00 N	75.33 6.27 0.00 N	64.86 5.64 0.00 N	68.54 5.62 0.00 N	51.75 4.04 0.00 N	48.52 3.70 0.00 N	55.97 4.31 0.00 N	48.98 3.67 0.00 N	49.78 3.87 0.00 N	52.79 4.14 0.00 N	58.39 4.68 0.00 N	53.75 4.52 0.00 N	82.78 6.70 0.00 N	64.90 5.03 0.00 N	74.88 5.65 0.00 N	67.47 4.77 0.00 N	57.41 3.49 0.00 N
INDIAN POINT____3 23531	26.93 1.47 0.00 N	36.52 1.96 0.00 N	38.67 1.98 0.00 N	41.28 2.19 0.00 N	38.85 2.19 0.00 N	49.63 2.77 0.00 N	59.34 4.11 0.00 N	107.79 8.07 0.00 N	75.22 6.16 0.00 N	64.78 5.55 0.00 N	68.44 5.52 0.00 N	51.69 3.98 0.00 N	48.46 3.64 0.00 N	55.88 4.22 0.00 N	48.92 3.62 0.00 N	49.70 3.79 0.00 N	52.73 4.08 0.00 N	58.30 4.60 0.00 N	53.65 4.43 0.00 N	82.63 6.55 0.00 N	64.81 4.94 0.00 N	74.78 5.54 0.00 N	67.39 4.69 0.00 N	57.33 3.41 0.00 N
IP CORINTH____1 23988	25.89 0.43 0.00 N	35.11 0.56 0.00 N	37.07 0.38 0.00 N	39.59 0.49 0.00 N	37.45 0.78 0.00 N	47.79 0.92 0.00 N	57.05 1.81 0.00 N	103.70 3.99 0.00 N	72.21 3.15 0.00 N	62.05 2.83 0.00 N	65.59 2.67 0.00 N	49.64 1.93 0.00 N	46.60 1.78 0.00 N	53.68 2.02 0.00 N	46.91 1.60 0.00 N	47.78 1.86 0.00 N	50.93 2.29 0.00 N	56.45 2.75 0.00 N	51.87 2.64 0.00 N	79.45 3.37 0.00 N	62.75 2.88 0.00 N	74.68 5.44 0.00 N	67.34 4.64 0.00 N	56.94 3.02 0.00 N

IP____TICONDEROGA 23804	27.13 1.67 0.00 N	36.81 2.25 0.00 N	38.78 2.09 0.00 N	41.44 2.34 0.00 N	39.33 2.67 0.00 N	49.89 3.03 0.00 N	59.23 3.99 0.00 N	107.78 8.06 0.00 N	75.27 6.21 0.00 N	64.74 5.52 0.00 N	68.16 5.23 0.00 N	51.69 3.98 0.00 N	48.58 3.76 0.00 N	55.94 4.27 0.00 N	48.85 3.54 0.00 N	49.93 4.02 0.00 N	53.33 4.68 0.00 N	59.22 5.51 0.00 N	54.05 4.82 0.00 N	82.42 6.34 0.00 N	65.11 5.24 0.00 N	76.49 7.25 0.00 N	68.93 6.24 0.00 N	58.11 4.19 0.00 N
JARVIS____ 23743	25.57 0.10 0.00 N	34.69 0.14 0.00 N	36.83 0.14 0.00 N	39.25 0.15 0.00 N	36.81 0.15 0.00 N	47.06 0.19 0.00 N	55.56 0.33 0.00 N	100.48 0.77 0.00 N	69.61 0.55 0.00 N	59.71 0.48 0.00 N	63.40 0.47 0.00 N	48.04 0.34 0.00 N	45.14 0.31 0.00 N	52.00 0.34 0.00 N	45.58 0.27 0.00 N	46.24 0.32 0.00 N	48.99 0.34 0.00 N	54.09 0.38 0.00 N	49.62 0.40 0.00 N	76.68 0.60 0.00 N	60.31 0.44 0.00 N	69.72 0.49 0.00 N	63.13 0.43 0.00 N	54.19 0.27 0.00 N
JENNISON____1 23625	25.78 0.32 0.00 N	35.00 0.45 0.00 N	37.14 0.45 0.00 N	39.58 0.48 0.00 N	37.11 0.45 0.00 N	47.74 0.88 0.00 N	56.81 1.58 0.00 N	104.37 4.66 0.00 N	72.36 3.30 0.00 N	61.80 2.57 0.00 N	65.35 2.42 0.00 N	49.39 1.68 0.00 N	46.24 1.42 0.00 N	53.28 1.62 0.00 N	46.72 1.41 0.00 N	47.30 1.38 0.00 N	50.08 1.44 0.00 N	55.46 1.75 0.00 N	51.28 2.05 0.00 N	79.85 3.77 0.00 N	62.30 2.43 0.00 N	71.85 2.62 0.00 N	64.32 1.62 0.00 N	54.90 0.98 0.00 N
JENNISON____2 23626	25.75 0.29 0.00 N	34.96 0.41 0.00 N	37.10 0.41 0.00 N	39.53 0.44 0.00 N	37.07 0.40 0.00 N	47.69 0.82 0.00 N	56.74 1.50 0.00 N	104.18 4.46 0.00 N	72.24 3.17 0.00 N	61.69 2.47 0.00 N	65.25 2.33 0.00 N	49.30 1.60 0.00 N	46.19 1.36 0.00 N	53.22 1.55 0.00 N	46.66 1.35 0.00 N	47.22 1.30 0.00 N	50.03 1.38 0.00 N	55.37 1.66 0.00 N	51.19 1.96 0.00 N	79.72 3.64 0.00 N	62.19 2.32 0.00 N	71.73 2.50 0.00 N	64.23 1.53 0.00 N	54.83 0.91 0.00 N
KEDC PORT_JEFF_GT2 24210	27.81 2.34 0.00 N	39.30 3.34 -1.41 N	39.98 3.29 0.00 N	42.69 3.59 0.00 N	40.25 3.58 0.00 N	51.01 4.14 0.00 N	75.14 6.35 -13.56 N	114.63 11.18 -3.73 N	79.38 8.06 -2.26 N	110.63 7.73 -43.68 N	82.71 7.71 -12.09 N	82.35 5.68 -28.96 N	81.62 5.22 -31.58 N	81.34 6.05 -23.63 N	81.13 5.24 -30.58 N	81.03 5.57 -29.54 N	87.98 5.91 -33.42 N	75.46 6.13 -15.63 N	82.28 6.04 -27.01 N	88.25 7.75 -4.42 N	81.80 6.41 -15.52 N	79.36 7.11 -3.02 N	79.37 6.73 -9.94 N	68.85 5.08 -9.85 N
KEDC PORT_JEFF_GT3 24211	27.81 2.34 0.00 N	39.30 3.34 -1.41 N	39.98 3.29 0.00 N	42.69 3.59 0.00 N	40.25 3.58 0.00 N	51.01 4.14 0.00 N	75.14 6.35 -13.56 N	114.63 11.18 -3.73 N	79.38 8.06 -2.26 N	110.63 7.73 -43.68 N	82.71 7.71 -12.09 N	82.35 5.68 -28.96 N	81.62 5.22 -31.58 N	81.34 6.05 -23.63 N	81.13 5.24 -30.58 N	81.03 5.57 -29.54 N	87.98 5.91 -33.42 N	75.46 6.13 -15.63 N	82.28 6.04 -27.01 N	88.25 7.75 -4.42 N	81.80 6.41 -15.52 N	79.36 7.11 -3.02 N	79.37 6.73 -9.94 N	68.85 5.08 -9.85 N
KEDC_GLWD_GT4 24219	27.58 2.12 0.00 N	38.82 2.86 -1.41 N	39.57 2.87 0.00 N	42.25 3.15 0.00 N	39.79 3.12 0.00 N	50.82 3.95 0.00 N	74.56 5.77 -13.56 N	114.32 10.87 -3.73 N	79.43 8.11 -2.26 N	110.34 7.43 -43.68 N	82.54 7.53 -12.09 N	82.16 5.49 -28.96 N	81.45 5.04 -31.58 N	81.16 5.86 -23.63 N	80.92 5.03 -30.58 N	80.70 5.25 -29.54 N	87.66 5.59 -33.42 N	75.32 5.99 -15.63 N	82.12 5.87 -27.01 N	88.98 8.48 -4.42 N	81.99 6.61 -15.52 N	79.64 7.39 -3.02 N	79.13 6.49 -9.94 N	68.64 4.87 -9.85 N
KEDC_GLWD_GT5 24220	27.58 2.12 0.00 N	38.82 2.86 -1.41 N	39.57 2.87 0.00 N	42.25 3.15 0.00 N	39.79 3.12 0.00 N	50.82 3.95 0.00 N	74.56 5.77 -13.56 N	114.32 10.87 -3.73 N	79.43 8.11 -2.26 N	110.34 7.43 -43.68 N	82.54 7.53 -12.09 N	82.16 5.49 -28.96 N	81.45 5.04 -31.58 N	81.16 5.86 -23.63 N	80.92 5.03 -30.58 N	80.70 5.25 -29.54 N	87.66 5.59 -33.42 N	75.32 5.99 -15.63 N	82.12 5.87 -27.01 N	88.98 8.48 -4.42 N	81.99 6.61 -15.52 N	79.64 7.39 -3.02 N	79.13 6.49 -9.94 N	68.64 4.87 -9.85 N
KENSICO____ 23655	27.12 1.65 0.00 N	36.77 2.21 0.00 N	38.92 2.23 0.00 N	41.56 2.46 0.00 N	39.11 2.45 0.00 N	49.97 3.11 0.00 N	59.79 4.56 0.00 N	108.60 8.88 0.00 N	75.80 6.74 0.00 N	65.29 6.06 0.00 N	68.99 6.07 0.00 N	52.10 4.40 0.00 N	48.85 4.03 0.00 N	56.35 4.68 0.00 N	49.32 4.02 0.00 N	50.12 4.21 0.00 N	53.15 4.50 0.00 N	58.76 5.06 0.00 N	54.06 4.83 0.00 N	83.20 7.13 0.00 N	65.26 5.39 0.00 N	75.30 6.07 0.00 N	67.88 5.19 0.00 N	57.74 3.82 0.00 N
KIAC_JFK_GT1 23816	40.19 1.85 -12.89 N	117.09 2.47 -80.07 N	61.32 2.49 -22.13 N	60.74 2.72 -18.92 N	113.25 2.74 -73.85 N	59.43 3.55 -9.01 N	105.32 5.12 -44.96 N	108.97 9.25 0.00 N	119.15 7.13 -42.95 N	278.86 6.78 -212.85 N	69.45 6.53 0.00 N	52.49 4.79 0.00 N	49.22 4.39 0.00 N	56.79 5.13 0.00 N	49.66 4.35 0.00 N	50.34 4.43 0.00 N	53.34 4.69 0.00 N	58.89 5.18 0.00 N	54.13 4.90 0.00 N	83.37 7.29 0.00 N	65.48 5.61 0.00 N	75.70 6.47 0.00 N	107.45 5.64 -39.11 N	102.14 4.25 -43.97 N
KIAC_JFK_GT2 23817	40.19 1.85 -12.89 N	117.09 2.47 -80.07 N	61.32 2.49 -22.13 N	60.74 2.72 -18.92 N	113.25 2.74 -73.85 N	59.43 3.55 -9.01 N	105.32 5.12 -44.96 N	108.97 9.25 0.00 N	119.15 7.13 -42.95 N	278.86 6.78 -212.85 N	69.45 6.53 0.00 N	52.49 4.79 0.00 N	49.22 4.39 0.00 N	56.79 5.13 0.00 N	49.66 4.35 0.00 N	50.34 4.43 0.00 N	53.34 4.69 0.00 N	58.89 5.18 0.00 N	54.13 4.90 0.00 N	83.37 7.29 0.00 N	65.48 5.61 0.00 N	75.70 6.47 0.00 N	107.45 5.64 -39.11 N	102.14 4.25 -43.97 N
KINTIGH____ 23543	23.09 -2.37 0.00 N	31.21 -3.34 0.00 N	33.44 -3.25 0.00 N	35.50 -3.60 0.00 N	33.07 -3.59 0.00 N	42.86 -4.01 0.00 N	49.35 -5.88 0.00 N	90.76 -8.96 0.00 N	62.86 -6.20 0.00 N	53.56 -5.66 0.00 N	56.98 -5.95 0.00 N	43.31 -4.39 0.00 N	40.68 -4.15 0.00 N	46.80 -4.86 0.00 N	41.40 -3.91 0.00 N	41.78 -4.13 0.00 N	44.00 -4.65 0.00 N	48.34 -5.37 0.00 N	45.22 -4.01 0.00 N	70.47 -5.61 0.00 N	54.89 -4.98 0.00 N	63.22 -6.02 0.00 N	56.73 -5.96 0.00 N	49.17 -4.76 0.00 N
LEDERLE____ 23769	27.30 1.84 0.00 N	37.02 2.46 0.00 N	39.22 2.52 0.00 N	41.86 2.77 0.00 N	39.39 2.73 0.00 N	50.34 3.47 0.00 N	60.43 5.20 0.00 N	110.03 10.32 0.00 N	76.62 7.56 0.00 N	66.04 6.82 0.00 N	69.83 6.91 0.00 N	52.72 5.01 0.00 N	49.41 4.59 0.00 N	56.98 5.31 0.00 N	49.89 4.58 0.00 N	50.67 4.76 0.00 N	53.74 5.09 0.00 N	59.48 5.77 0.00 N	54.82 5.59 0.00 N	84.57 8.49 0.00 N	65.90 6.03 0.00 N	76.00 6.76 0.00 N	68.40 5.70 0.00 N	58.16 4.24 0.00 N
LINDEN COGEN____ 23786	27.20 1.74 0.00 N	36.84 2.29 0.00 N	38.99 2.30 0.00 N	41.63 2.53 0.00 N	39.22 2.55 0.00 N	50.16 3.30 0.00 N	60.07 4.84 0.00 N	109.09 9.38 0.00 N	76.23 7.17 0.00 N	65.74 6.51 0.00 N	69.41 6.49 0.00 N	52.41 4.70 0.00 N	49.14 4.32 0.00 N	56.71 5.04 0.00 N	49.64 4.33 0.00 N	50.43 4.52 0.00 N	53.42 4.77 0.00 N	59.02 5.32 0.00 N	54.24 5.01 0.00 N	83.48 7.40 0.00 N	65.45 5.57 0.00 N	75.48 6.24 0.00 N	68.10 5.40 0.00 N	58.01 4.08 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
LIPA_MISC_IPP 23656	27.73 2.26 0.00 N	39.22 3.25 -1.41 N	39.90 3.21 0.00 N	42.61 3.51 0.00 N	40.16 3.50 0.00 N	50.82 3.96 0.00 N	74.90 6.11 -13.56 N	114.31 10.86 -3.73 N	79.17 7.85 -2.26 N	110.44 7.54 -43.68 N	82.53 7.52 -12.09 N	82.19 5.53 -28.96 N	81.49 5.09 -31.58 N	81.17 5.87 -23.63 N	80.97 5.08 -30.58 N	80.85 5.39 -29.54 N	87.82 5.75 -33.42 N	75.58 6.25 -15.63 N	82.41 6.16 -27.01 N	88.51 8.01 -4.42 N	81.95 6.56 -15.52 N	79.50 7.25 -3.02 N	79.16 6.52 -9.94 N	68.63 4.86 -9.85 N		
LITTLE FALLS___HYD 24013	26.76 1.30 0.00 N	36.33 1.77 0.00 N	38.51 1.82 0.00 N	41.09 2.00 0.00 N	38.77 2.11 0.00 N	49.56 2.69 0.00 N	58.89 3.65 0.00 N	107.48 7.76 0.00 N	74.77 5.70 0.00 N	64.27 5.04 0.00 N	67.76 4.84 0.00 N	51.20 3.49 0.00 N	48.05 3.23 0.00 N	55.36 3.69 0.00 N	48.42 3.11 0.00 N	49.18 3.27 0.00 N	52.32 3.67 0.00 N	57.97 4.26 0.00 N	53.29 4.06 0.00 N	82.06 5.98 0.00 N	64.49 4.62 0.00 N	74.78 5.55 0.00 N	67.29 4.59 0.00 N	57.31 3.38 0.00 N		
LONG LAKE_PHOENIX 24014	25.05 -0.41 0.00 N	33.96 -0.60 0.00 N	36.07 -0.62 0.00 N	38.42 -0.68 0.00 N	35.99 -0.67 0.00 N	46.18 -0.69 0.00 N	54.56 -0.68 0.00 N	99.19 -0.52 0.00 N	68.77 -0.29 0.00 N	58.90 -0.33 0.00 N	62.53 -0.39 0.00 N	47.41 -0.30 0.00 N	44.51 -0.31 0.00 N	51.26 -0.40 0.00 N	44.96 -0.34 0.00 N	45.53 -0.39 0.00 N	48.23 -0.42 0.00 N	53.30 -0.41 0.00 N	49.19 -0.04 0.00 N	76.14 0.06 0.00 N	59.66 -0.21 0.00 N	68.82 -0.41 0.00 N	62.06 -0.64 0.00 N	53.19 -0.73 0.00 N		
LOVETT___3 23632	26.66 1.20 0.00 N	36.16 1.61 0.00 N	38.32 1.63 0.00 N	40.90 1.81 0.00 N	38.49 1.82 0.00 N	49.11 2.25 0.00 N	58.54 3.31 0.00 N	106.15 6.43 0.00 N	74.19 5.14 0.00 N	63.83 4.60 0.00 N	67.40 4.48 0.00 N	50.87 3.16 0.00 N	47.72 2.90 0.00 N	55.02 3.36 0.00 N	48.16 2.85 0.00 N	48.94 3.02 0.00 N	51.90 3.25 0.00 N	57.39 3.69 0.00 N	52.83 3.60 0.00 N	81.32 5.24 0.00 N	64.05 4.18 0.00 N	73.89 4.66 0.00 N	66.60 3.90 0.00 N	56.65 2.73 0.00 N		
LOVETT___4 23642	26.92 1.46 0.00 N	36.51 1.95 0.00 N	38.67 1.98 0.00 N	41.28 2.19 0.00 N	38.85 2.18 0.00 N	49.60 2.74 0.00 N	59.24 4.01 0.00 N	107.57 7.86 0.00 N	75.10 6.04 0.00 N	64.62 5.40 0.00 N	68.29 5.36 0.00 N	51.55 3.84 0.00 N	48.34 3.52 0.00 N	55.72 4.06 0.00 N	48.79 3.48 0.00 N	49.57 3.65 0.00 N	52.58 3.94 0.00 N	58.17 4.46 0.00 N	53.55 4.33 0.00 N	82.50 6.42 0.00 N	64.77 4.90 0.00 N	74.73 5.49 0.00 N	67.32 4.62 0.00 N	57.25 3.33 0.00 N		
LOVETT___5 23593	26.92 1.46 0.00 N	36.51 1.95 0.00 N	38.67 1.98 0.00 N	41.28 2.19 0.00 N	38.85 2.18 0.00 N	49.60 2.74 0.00 N	59.24 4.01 0.00 N	107.57 7.86 0.00 N	75.10 6.04 0.00 N	64.62 5.40 0.00 N	68.29 5.36 0.00 N	51.55 3.84 0.00 N	48.34 3.52 0.00 N	55.72 4.06 0.00 N	48.79 3.48 0.00 N	49.57 3.65 0.00 N	52.58 3.94 0.00 N	58.17 4.46 0.00 N	53.55 4.33 0.00 N	82.50 6.42 0.00 N	64.77 4.90 0.00 N	74.73 5.49 0.00 N	67.32 4.62 0.00 N	57.25 3.33 0.00 N		
LOWER RAQUET___HYD 24057	24.94 -0.52 0.00 N	33.88 -0.68 0.00 N	36.04 -0.66 0.00 N	38.35 -0.74 0.00 N	35.91 -0.76 0.00 N	45.96 -0.91 0.00 N	53.27 -1.96 0.00 N	94.86 -4.85 0.00 N	65.22 -3.84 0.00 N	55.85 -3.37 0.00 N	59.74 -3.18 0.00 N	45.82 -1.88 0.00 N	43.24 -1.58 0.00 N	49.86 -1.81 0.00 N	43.78 -1.54 0.00 N	44.24 -1.67 0.00 N	46.41 -2.24 0.00 N	51.07 -2.64 0.00 N	46.63 -2.60 0.00 N	72.13 -3.95 0.00 N	56.78 -3.09 0.00 N	66.23 -3.01 0.00 N	60.29 -2.41 0.00 N	52.50 -1.43 0.00 N		
LOWER___HUDSON 24059	26.40 0.94 0.00 N	35.82 1.26 0.00 N	37.87 1.18 0.00 N	40.42 1.33 0.00 N	38.13 1.47 0.00 N	48.53 1.66 0.00 N	57.67 2.44 0.00 N	104.80 5.09 0.00 N	73.04 3.97 0.00 N	62.79 3.56 0.00 N	66.28 3.36 0.00 N	50.20 2.49 0.00 N	47.12 2.30 0.00 N	54.29 2.62 0.00 N	47.49 2.18 0.00 N	48.34 2.43 0.00 N	51.45 2.80 0.00 N	56.97 3.26 0.00 N	52.18 2.95 0.00 N	80.09 4.01 0.00 N	63.10 3.23 0.00 N	73.42 4.18 0.00 N	66.29 3.59 0.00 N	56.22 2.30 0.00 N		
LWR___OSWEGATCHIE_HYD 23850	24.87 -0.59 0.00 N	33.73 -0.82 0.00 N	35.87 -0.82 0.00 N	38.19 -0.90 0.00 N	35.77 -0.89 0.00 N	45.93 -0.94 0.00 N	53.63 -1.60 0.00 N	96.09 -3.62 0.00 N	66.16 -2.90 0.00 N	56.64 -2.58 0.00 N	60.44 -2.48 0.00 N	46.21 -1.50 0.00 N	43.57 -1.25 0.00 N	50.18 -1.48 0.00 N	44.02 -1.29 0.00 N	44.50 -1.41 0.00 N	46.84 -1.81 0.00 N	51.63 -2.07 0.00 N	47.34 -1.89 0.00 N	73.19 -2.89 0.00 N	57.25 -2.62 0.00 N	66.54 -2.69 0.00 N	60.35 -2.35 0.00 N	52.26 -1.66 0.00 N		
MAPLE RIDGE_WT_1 323574	25.34 -0.12 0.00 N	34.45 -0.11 0.00 N	36.57 -0.12 0.00 N	38.90 -0.19 0.00 N	36.48 -0.19 0.00 N	46.67 -0.19 0.00 N	54.95 -0.28 0.00 N	99.22 -0.49 0.00 N	68.65 -0.41 0.00 N	58.85 -0.38 0.00 N	62.60 -0.32 0.00 N	47.47 -0.23 0.00 N	44.63 -0.19 0.00 N	51.45 -0.21 0.00 N	45.11 -0.20 0.00 N	45.65 -0.26 0.00 N	48.36 -0.29 0.00 N	53.44 -0.27 0.00 N	48.93 -0.30 0.00 N	75.69 -0.39 0.00 N	59.57 -0.30 0.00 N	68.89 -0.35 0.00 N	62.41 -0.29 0.00 N	53.76 -0.16 0.00 N		
MG INDUSTRY___DRP 24185	26.18 0.72 0.00 N	35.50 0.95 0.00 N	37.60 0.91 0.00 N	40.12 1.02 0.00 N	37.74 1.08 0.00 N	48.06 1.20 0.00 N	56.87 1.64 0.00 N	103.21 3.49 0.00 N	71.86 2.80 0.00 N	61.76 2.54 0.00 N	65.32 2.40 0.00 N	49.44 1.73 0.00 N	46.40 1.58 0.00 N	53.47 1.81 0.00 N	46.82 1.51 0.00 N	47.58 1.67 0.00 N	50.51 1.86 0.00 N	55.82 2.12 0.00 N	51.16 1.93 0.00 N	78.78 2.70 0.00 N	62.02 2.15 0.00 N	71.71 2.48 0.00 N	64.84 2.14 0.00 N	55.28 1.36 0.00 N		
MID___OSWEGATCHIE_HYD 23849	24.87 -0.59 0.00 N	33.73 -0.82 0.00 N	35.87 -0.82 0.00 N	38.19 -0.90 0.00 N	35.77 -0.89 0.00 N	45.93 -0.94 0.00 N	53.63 -1.60 0.00 N	96.09 -3.62 0.00 N	66.16 -2.90 0.00 N	56.64 -2.58 0.00 N	60.44 -2.48 0.00 N	46.21 -1.50 0.00 N	43.57 -1.25 0.00 N	50.18 -1.48 0.00 N	44.02 -1.29 0.00 N	44.50 -1.41 0.00 N	46.84 -1.81 0.00 N	51.63 -2.07 0.00 N	47.34 -1.89 0.00 N	73.19 -2.89 0.00 N	57.25 -2.62 0.00 N	66.54 -2.69 0.00 N	60.35 -2.35 0.00 N	52.26 -1.66 0.00 N		
MID___RAQUETTE_HYD 23851	24.94 -0.52 0.00 N	33.88 -0.68 0.00 N	36.04 -0.66 0.00 N	38.35 -0.74 0.00 N	35.91 -0.76 0.00 N	45.96 -0.91 0.00 N	53.27 -1.96 0.00 N	94.86 -4.85 0.00 N	65.22 -3.84 0.00 N	55.85 -3.37 0.00 N	59.74 -3.18 0.00 N	45.82 -1.88 0.00 N	43.24 -1.58 0.00 N	49.86 -1.81 0.00 N	43.78 -1.54 0.00 N	44.24 -1.67 0.00 N	46.41 -2.24 0.00 N	51.07 -2.64 0.00 N	46.63 -2.60 0.00 N	72.13 -3.95 0.00 N	56.78 -3.09 0.00 N	66.23 -3.01 0.00 N	60.29 -2.41 0.00 N	52.50 -1.43 0.00 N		
MILLIKEN___1	23.86	32.31	33.74	35.86	33.65	43.52	51.68	94.99	65.87	56.26	59.67	45.14	42.28	48.71	42.72	43.16	45.71	50.62	46.99	73.17	57.03	65.56	58.57	49.98		

23584	-1.61 0.00 N	-2.25 0.00 N	-2.96 0.00 N	-3.24 0.00 N	-3.02 0.00 N	-3.35 0.00 N	-3.55 0.00 N	-4.72 0.00 N	-3.20 0.00 N	-2.97 0.00 N	-3.26 0.00 N	-2.57 0.00 N	-2.54 0.00 N	-2.95 0.00 N	-2.59 0.00 N	-2.75 0.00 N	-2.94 0.00 N	-3.09 0.00 N	-2.24 0.00 N	-2.91 0.00 N	-2.84 0.00 N	-3.68 0.00 N	-4.13 0.00 N	-3.94 0.00 N
MILLIKEN___2 23585	23.86 -1.61 0.00 N	32.31 -2.25 0.00 N	33.74 -2.96 0.00 N	35.86 -3.24 0.00 N	33.65 -3.02 0.00 N	43.52 -3.35 0.00 N	51.68 -3.55 0.00 N	94.99 -4.72 0.00 N	65.87 -3.20 0.00 N	56.26 -2.97 0.00 N	59.67 -3.26 0.00 N	45.14 -2.57 0.00 N	42.28 -2.54 0.00 N	48.71 -2.95 0.00 N	42.72 -2.59 0.00 N	43.16 -2.75 0.00 N	45.71 -2.94 0.00 N	50.62 -3.09 0.00 N	46.99 -2.24 0.00 N	73.17 -2.91 0.00 N	57.03 -2.84 0.00 N	65.56 -3.68 0.00 N	58.57 -4.13 0.00 N	49.98 -3.94 0.00 N
MILLIKEN___DIESEL 23629	23.86 -1.61 0.00 N	32.31 -2.25 0.00 N	33.74 -2.96 0.00 N	35.86 -3.24 0.00 N	33.65 -3.02 0.00 N	43.52 -3.35 0.00 N	51.68 -3.55 0.00 N	94.99 -4.72 0.00 N	65.87 -3.20 0.00 N	56.26 -2.97 0.00 N	59.67 -3.26 0.00 N	45.14 -2.57 0.00 N	42.28 -2.54 0.00 N	48.71 -2.95 0.00 N	42.72 -2.59 0.00 N	43.16 -2.75 0.00 N	45.71 -2.94 0.00 N	50.62 -3.09 0.00 N	46.99 -2.24 0.00 N	73.17 -2.91 0.00 N	57.03 -2.84 0.00 N	65.56 -3.68 0.00 N	58.57 -4.13 0.00 N	49.98 -3.94 0.00 N
MODEL_CITY_ENERGY 24167	23.19 -2.27 0.00 N	31.39 -3.16 0.00 N	33.72 -2.98 0.00 N	35.77 -3.33 0.00 N	33.27 -3.39 0.00 N	43.22 -3.64 0.00 N	49.38 -5.86 0.00 N	91.17 -8.54 0.00 N	63.17 -5.90 0.00 N	53.70 -5.53 0.00 N	57.11 -5.82 0.00 N	43.37 -4.34 0.00 N	40.71 -4.11 0.00 N	46.81 -4.86 0.00 N	41.50 -3.81 0.00 N	41.86 -4.06 0.00 N	44.04 -4.61 0.00 N	48.32 -5.39 0.00 N	45.45 -3.77 0.00 N	71.02 -5.06 0.00 N	55.18 -4.69 0.00 N	63.60 -5.64 0.00 N	56.97 -5.73 0.00 N	49.55 -4.37 0.00 N
MODERN_LFGE___ 323580	23.19 -2.27 0.00 N	31.39 -3.16 0.00 N	33.72 -2.98 0.00 N	35.77 -3.33 0.00 N	33.27 -3.39 0.00 N	43.22 -3.64 0.00 N	49.38 -5.86 0.00 N	91.17 -8.54 0.00 N	63.17 -5.90 0.00 N	53.70 -5.53 0.00 N	57.11 -5.82 0.00 N	43.37 -4.34 0.00 N	40.71 -4.11 0.00 N	46.81 -4.86 0.00 N	41.50 -3.81 0.00 N	41.86 -4.06 0.00 N	44.04 -4.61 0.00 N	48.32 -5.39 0.00 N	45.45 -3.77 0.00 N	71.02 -5.06 0.00 N	55.18 -4.69 0.00 N	63.60 -5.64 0.00 N	56.97 -5.73 0.00 N	49.55 -4.37 0.00 N
MOHAWK_PAPER___DRP 24187	26.56 1.10 0.00 N	36.03 1.48 0.00 N	38.13 1.44 0.00 N	40.69 1.59 0.00 N	38.33 1.66 0.00 N	48.86 2.00 0.00 N	58.08 2.84 0.00 N	105.62 5.91 0.00 N	73.55 4.49 0.00 N	63.19 3.96 0.00 N	66.75 3.83 0.00 N	50.54 2.83 0.00 N	47.43 2.61 0.00 N	54.64 2.98 0.00 N	47.82 2.51 0.00 N	48.64 2.72 0.00 N	51.69 3.04 0.00 N	57.23 3.53 0.00 N	52.48 3.25 0.00 N	80.76 4.69 0.00 N	63.52 3.64 0.00 N	73.59 4.35 0.00 N	66.40 3.70 0.00 N	56.42 2.50 0.00 N
MONGAUP___HYD 23641	27.33 1.87 0.00 N	37.03 2.48 0.00 N	39.24 2.55 0.00 N	41.87 2.77 0.00 N	39.40 2.74 0.00 N	50.41 3.54 0.00 N	60.24 5.01 0.00 N	109.68 9.96 0.00 N	76.50 7.44 0.00 N	65.76 6.54 0.00 N	69.52 6.60 0.00 N	52.50 4.79 0.00 N	49.21 4.38 0.00 N	56.73 5.06 0.00 N	49.67 4.36 0.00 N	50.47 4.56 0.00 N	53.59 4.94 0.00 N	59.37 5.66 0.00 N	54.76 5.53 0.00 N	84.44 8.36 0.00 N	66.10 6.23 0.00 N	76.22 6.99 0.00 N	68.53 5.83 0.00 N	58.26 4.34 0.00 N
MONTAUK___DIESEL 23721	28.39 2.92 0.00 N	40.14 4.18 0.00 N	40.87 4.18 0.00 N	43.65 4.55 0.00 N	41.14 4.48 0.00 N	52.08 5.21 0.00 N	76.59 7.80 -13.56 N	117.76 14.32 -3.73 N	81.67 10.35 -2.26 N	112.56 9.66 -43.68 N	84.79 9.78 -12.09 N	83.88 7.21 -28.96 N	83.03 6.62 -31.58 N	82.94 7.65 -23.63 N	82.51 6.61 -30.58 N	82.41 6.95 -29.54 N	89.51 7.45 -33.42 N	77.61 8.28 -15.63 N	84.48 8.24 -27.01 N	91.74 11.25 -4.42 N	84.31 8.93 -15.52 N	82.10 9.85 -3.02 N	81.16 8.52 -9.94 N	70.16 6.39 -9.85 N
N SALMON___HYD 24042	25.14 -0.32 0.00 N	34.20 -0.36 0.00 N	36.37 -0.32 0.00 N	38.74 -0.36 0.00 N	36.24 -0.42 0.00 N	46.29 -0.57 0.00 N	54.11 -1.12 0.00 N	96.57 -3.15 0.00 N	66.42 -2.64 0.00 N	56.93 -2.29 0.00 N	60.73 -2.19 0.00 N	46.30 -1.41 0.00 N	43.59 -1.23 0.00 N	50.27 -1.39 0.00 N	44.16 -1.15 0.00 N	44.68 -1.24 0.00 N	47.20 -1.45 0.00 N	52.00 -1.70 0.00 N	47.38 -1.85 0.00 N	73.27 -2.81 0.00 N	57.75 -2.13 0.00 N	67.11 -2.13 0.00 N	60.97 -1.73 0.00 N	52.94 -0.98 0.00 N
N.E._GEN_SANDY PD 24062	26.57 1.11 0.00 N	36.06 1.51 0.00 N	38.12 1.43 0.00 N	40.70 1.60 0.00 N	38.38 1.72 0.00 N	48.82 1.95 0.00 N	58.03 2.80 0.00 N	105.31 5.59 0.00 N	73.45 4.39 0.00 N	63.18 3.95 0.00 N	66.68 3.76 0.00 N	50.49 2.78 0.00 N	47.41 2.59 0.00 N	54.64 2.98 0.00 N	47.80 2.49 0.00 N	48.67 2.76 0.00 N	51.76 3.11 0.00 N	57.27 3.57 0.00 N	52.42 3.19 0.00 N	80.43 4.35 0.00 N	63.34 3.47 0.00 N	73.51 4.27 0.00 N	66.38 3.68 0.00 N	56.39 2.47 0.00 N
NARROWS_GT1_1 24228	27.29 1.83 0.00 N	36.95 2.40 0.00 N	39.12 2.43 0.00 N	41.75 2.66 0.00 N	39.33 2.67 0.00 N	50.28 3.42 0.00 N	60.27 5.03 0.00 N	109.53 9.82 0.00 N	76.66 7.60 0.00 N	65.99 6.77 0.00 N	69.70 6.78 0.00 N	52.64 4.93 0.00 N	49.33 4.51 0.00 N	56.95 5.29 0.00 N	49.83 4.52 0.00 N	50.61 4.70 0.00 N	53.58 4.93 0.00 N	59.12 5.41 0.00 N	54.31 5.08 0.00 N	83.60 7.52 0.00 N	65.67 5.79 0.00 N	75.68 6.45 0.00 N	68.27 5.57 0.00 N	58.12 4.20 0.00 N
NARROWS_GT1_2 24229	27.29 1.83 0.00 N	36.95 2.40 0.00 N	39.12 2.43 0.00 N	41.75 2.66 0.00 N	39.33 2.67 0.00 N	50.28 3.42 0.00 N	60.27 5.03 0.00 N	109.53 9.82 0.00 N	76.66 7.60 0.00 N	65.99 6.77 0.00 N	69.70 6.78 0.00 N	52.64 4.93 0.00 N	49.33 4.51 0.00 N	56.95 5.29 0.00 N	49.83 4.52 0.00 N	50.61 4.70 0.00 N	53.58 4.93 0.00 N	59.12 5.41 0.00 N	54.31 5.08 0.00 N	83.60 7.52 0.00 N	65.67 5.79 0.00 N	75.68 6.45 0.00 N	68.27 5.57 0.00 N	58.12 4.20 0.00 N
NARROWS_GT1_3 24230	27.29 1.83 0.00 N	36.95 2.40 0.00 N	39.12 2.43 0.00 N	41.75 2.66 0.00 N	39.33 2.67 0.00 N	50.28 3.42 0.00 N	60.27 5.03 0.00 N	109.53 9.82 0.00 N	76.66 7.60 0.00 N	65.99 6.77 0.00 N	69.70 6.78 0.00 N	52.64 4.93 0.00 N	49.33 4.51 0.00 N	56.95 5.29 0.00 N	49.83 4.52 0.00 N	50.61 4.70 0.00 N	53.58 4.93 0.00 N	59.12 5.41 0.00 N	54.31 5.08 0.00 N	83.60 7.52 0.00 N	65.67 5.79 0.00 N	75.68 6.45 0.00 N	68.27 5.57 0.00 N	58.12 4.20 0.00 N
NARROWS_GT1_4 24231	27.29 1.83 0.00 N	36.95 2.40 0.00 N	39.12 2.43 0.00 N	41.75 2.66 0.00 N	39.33 2.67 0.00 N	50.28 3.42 0.00 N	60.27 5.03 0.00 N	109.53 9.82 0.00 N	76.66 7.60 0.00 N	65.99 6.77 0.00 N	69.70 6.78 0.00 N	52.64 4.93 0.00 N	49.33 4.51 0.00 N	56.95 5.29 0.00 N	49.83 4.52 0.00 N	50.61 4.70 0.00 N	53.58 4.93 0.00 N	59.12 5.41 0.00 N	54.31 5.08 0.00 N	83.60 7.52 0.00 N	65.67 5.79 0.00 N	75.68 6.45 0.00 N	68.27 5.57 0.00 N	58.12 4.20 0.00 N

NARROWS_GT1_5 24232	27.29 <u>1.83</u> 0.00 N	36.95 <u>2.40</u> 0.00 N	39.12 <u>2.43</u> 0.00 N	41.75 <u>2.66</u> 0.00 N	39.33 <u>2.67</u> 0.00 N	50.28 <u>3.42</u> 0.00 N	60.27 <u>5.03</u> 0.00 N	109.53 <u>9.82</u> 0.00 N	76.66 <u>7.60</u> 0.00 N	65.99 <u>6.77</u> 0.00 N	69.70 <u>6.78</u> 0.00 N	52.64 <u>4.93</u> 0.00 N	49.33 <u>4.51</u> 0.00 N	56.95 <u>5.29</u> 0.00 N	49.83 <u>4.52</u> 0.00 N	50.61 <u>4.70</u> 0.00 N	53.58 <u>4.93</u> 0.00 N	59.12 <u>5.41</u> 0.00 N	54.31 <u>5.08</u> 0.00 N	83.60 <u>7.52</u> 0.00 N	65.67 <u>5.79</u> 0.00 N	75.68 <u>6.45</u> 0.00 N	68.27 <u>5.57</u> 0.00 N	58.12 <u>4.20</u> 0.00 N
NARROWS_GT1_6 24233	27.29 <u>1.83</u> 0.00 N	36.95 <u>2.40</u> 0.00 N	39.12 <u>2.43</u> 0.00 N	41.75 <u>2.66</u> 0.00 N	39.33 <u>2.67</u> 0.00 N	50.28 <u>3.42</u> 0.00 N	60.27 <u>5.03</u> 0.00 N	109.53 <u>9.82</u> 0.00 N	76.66 <u>7.60</u> 0.00 N	65.99 <u>6.77</u> 0.00 N	69.70 <u>6.78</u> 0.00 N	52.64 <u>4.93</u> 0.00 N	49.33 <u>4.51</u> 0.00 N	56.95 <u>5.29</u> 0.00 N	49.83 <u>4.52</u> 0.00 N	50.61 <u>4.70</u> 0.00 N	53.58 <u>4.93</u> 0.00 N	59.12 <u>5.41</u> 0.00 N	54.31 <u>5.08</u> 0.00 N	83.60 <u>7.52</u> 0.00 N	65.67 <u>5.79</u> 0.00 N	75.68 <u>6.45</u> 0.00 N	68.27 <u>5.57</u> 0.00 N	58.12 <u>4.20</u> 0.00 N
NARROWS_GT1_7 24234	27.29 <u>1.83</u> 0.00 N	36.95 <u>2.40</u> 0.00 N	39.12 <u>2.43</u> 0.00 N	41.75 <u>2.66</u> 0.00 N	39.33 <u>2.67</u> 0.00 N	50.28 <u>3.42</u> 0.00 N	60.27 <u>5.03</u> 0.00 N	109.53 <u>9.82</u> 0.00 N	76.66 <u>7.60</u> 0.00 N	65.99 <u>6.77</u> 0.00 N	69.70 <u>6.78</u> 0.00 N	52.64 <u>4.93</u> 0.00 N	49.33 <u>4.51</u> 0.00 N	56.95 <u>5.29</u> 0.00 N	49.83 <u>4.52</u> 0.00 N	50.61 <u>4.70</u> 0.00 N	53.58 <u>4.93</u> 0.00 N	59.12 <u>5.41</u> 0.00 N	54.31 <u>5.08</u> 0.00 N	83.60 <u>7.52</u> 0.00 N	65.67 <u>5.79</u> 0.00 N	75.68 <u>6.45</u> 0.00 N	68.27 <u>5.57</u> 0.00 N	58.12 <u>4.20</u> 0.00 N
NARROWS_GT1_8 24235	27.29 <u>1.83</u> 0.00 N	36.95 <u>2.40</u> 0.00 N	39.12 <u>2.43</u> 0.00 N	41.75 <u>2.66</u> 0.00 N	39.33 <u>2.67</u> 0.00 N	50.28 <u>3.42</u> 0.00 N	60.27 <u>5.03</u> 0.00 N	109.53 <u>9.82</u> 0.00 N	76.66 <u>7.60</u> 0.00 N	65.99 <u>6.77</u> 0.00 N	69.70 <u>6.78</u> 0.00 N	52.64 <u>4.93</u> 0.00 N	49.33 <u>4.51</u> 0.00 N	56.95 <u>5.29</u> 0.00 N	49.83 <u>4.52</u> 0.00 N	50.61 <u>4.70</u> 0.00 N	53.58 <u>4.93</u> 0.00 N	59.12 <u>5.41</u> 0.00 N	54.31 <u>5.08</u> 0.00 N	83.60 <u>7.52</u> 0.00 N	65.67 <u>5.79</u> 0.00 N	75.68 <u>6.45</u> 0.00 N	68.27 <u>5.57</u> 0.00 N	58.12 <u>4.20</u> 0.00 N
NARROWS_GT2_1 24236	27.29 <u>1.83</u> 0.00 N	36.95 <u>2.40</u> 0.00 N	39.12 <u>2.43</u> 0.00 N	41.75 <u>2.66</u> 0.00 N	39.33 <u>2.67</u> 0.00 N	50.28 <u>3.42</u> 0.00 N	60.27 <u>5.03</u> 0.00 N	109.53 <u>9.82</u> 0.00 N	76.66 <u>7.60</u> 0.00 N	65.99 <u>6.77</u> 0.00 N	69.70 <u>6.78</u> 0.00 N	52.64 <u>4.93</u> 0.00 N	49.33 <u>4.51</u> 0.00 N	56.95 <u>5.29</u> 0.00 N	49.83 <u>4.52</u> 0.00 N	50.61 <u>4.70</u> 0.00 N	53.58 <u>4.93</u> 0.00 N	59.12 <u>5.41</u> 0.00 N	54.31 <u>5.08</u> 0.00 N	83.60 <u>7.52</u> 0.00 N	65.67 <u>5.79</u> 0.00 N	75.68 <u>6.45</u> 0.00 N	68.27 <u>5.57</u> 0.00 N	58.12 <u>4.20</u> 0.00 N
NARROWS_GT2_2 24237	27.29 <u>1.83</u> 0.00 N	36.95 <u>2.40</u> 0.00 N	39.12 <u>2.43</u> 0.00 N	41.75 <u>2.66</u> 0.00 N	39.33 <u>2.67</u> 0.00 N	50.28 <u>3.42</u> 0.00 N	60.27 <u>5.03</u> 0.00 N	109.53 <u>9.82</u> 0.00 N	76.66 <u>7.60</u> 0.00 N	65.99 <u>6.77</u> 0.00 N	69.70 <u>6.78</u> 0.00 N	52.64 <u>4.93</u> 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 CENTRAL___DRP 24199	24.61 -0.85 0.00 N	33.35 -1.20 0.00 N	35.43 -1.26 0.00 N	37.71 -1.39 0.00 N	35.29 -1.37 0.00 N	45.49 -1.37 0.00 N	53.71 -1.53 0.00 N	98.49 -1.23 0.00 N	68.25 -0.81 0.00 N	58.27 -0.95 0.00 N	61.74 -1.19 0.00 N	46.78 -0.93 0.00 N	43.83 -0.99 0.00 N	50.50 -1.16 0.00 N	44.34 -0.97 0.00 N	44.84 -1.07 0.00 N	47.45 -1.20 0.00 N	52.43 -1.27 0.00 N	48.62 -0.60 0.00 N	75.69 -0.39 0.00 N	59.03 -0.84 0.00 N	68.06 -1.18 0.00 N	61.02 -1.68 0.00 N	52.29 -1.63 0.00 N	
NEG CENTRAL___INDECK 23768	24.81 -0.66 0.00 N	33.63 -0.92 0.00 N	35.96 -0.73 0.00 N	38.26 -0.83 0.00 N	35.73 -0.93 0.00 N	46.36 -0.51 0.00 N	54.44 -0.80 0.00 N	100.91 1.20 0.00 N	71.60 2.54 0.00 N	60.48 1.26 0.00 N	62.78 -0.14 0.00 N	47.54 -0.16 0.00 N	44.50 -0.32 0.00 N	51.24 -0.42 0.00 N	45.15 -0.16 0.00 N	45.58 -0.33 0.00 N	48.13 -0.52 0.00 N	53.15 -0.56 0.00 N	49.66 0.43 0.00 N	77.75 1.67 0.00 N	60.28 0.41 0.00 N	69.40 0.17 0.00 N	61.82 -0.87 0.00 N	53.10 -0.82 0.00 N	
NEG CENTRAL___SENECA 23627	24.38 -1.08 0.00 N	33.05 -1.50 0.00 N	35.11 -1.58 0.00 N	37.36 -1.74 0.00 N	34.96 -1.71 0.00 N	45.13 -1.73 0.00 N	53.27 -1.97 0.00 N	97.97 -1.74 0.00 N	67.86 -1.21 0.00 N	57.85 -1.38 0.00 N	61.24 -1.68 0.00 N	46.38 -1.33 0.00 N	43.43 -1.39 0.00 N	50.04 -1.63 0.00 N	43.98 -1.33 0.00 N	44.44 -1.47 0.00 N	47.00 -1.65 0.00 N	51.97 -1.74 0.00 N	48.30 -0.93 0.00 N	75.31 -0.76 0.00 N	58.61 -1.26 0.00 N	67.54 -1.69 0.00 N	60.41 -2.29 0.00 N	51.78 -2.14 0.00 N	
NEG CENTRAL___STATE_STREET 24147	24.67 -0.79 0.00 N	33.43 -1.12 0.00 N	35.29 -1.41 0.00 N	37.54 -1.55 0.00 N	35.19 -1.48 0.00 N	45.40 -1.46 0.00 N	53.74 -1.49 0.00 N	98.54 -1.17 0.00 N	68.36 -0.70 0.00 N	58.41 -0.82 0.00 N	61.93 -0.99 0.00 N	46.90 -0.81 0.00 N	43.97 -0.85 0.00 N	50.65 -1.02 0.00 N	44.44 -0.87 0.00 N	44.92 -0.99 0.00 N	47.57 -1.08 0.00 N	52.60 -1.10 0.00 N	48.80 -0.42 0.00 N	75.91 -0.17 0.00 N	59.24 -0.64 0.00 N	68.19 -1.04 0.00 N	61.05 -1.66 0.00 N	52.21 -1.71 0.00 N	
NEG MILLWOOD___DRP 24198	27.18 1.72 0.00 N	36.86 2.30 0.00 N	39.02 2.33 0.00 N	41.63 2.54 0.00 N	39.21 2.55 0.00 N	50.10 3.23 0.00 N	59.97 4.74 0.00 N	108.91 9.19 0.00 N	75.93 6.87 0.00 N	65.36 6.13 0.00 N	69.02 6.10 0.00 N	52.15 4.44 0.00 N	48.89 4.06 0.00 N	56.39 4.72 0.00 N	49.34 4.03 0.00 N	50.13 4.22 0.00 N	53.26 4.61 0.00 N	58.94 5.23 0.00 N	54.28 5.05 0.00 N	83.58 7.50 0.00 N	65.60 5.73 0.00 N	75.70 6.46 0.00 N	68.17 5.47 0.00 N	57.94 4.02 0.00 N	
NEG NORTH_FLCN_SEA 23793	24.90 -0.57 0.00 N	33.97 -0.58 0.00 N	36.09 -0.60 0.00 N	38.45 -0.65 0.00 N	35.96 -0.71 0.00 N	45.82 -1.04 0.00 N	53.87 -1.36 0.00 N	96.19 -3.53 0.00 N	66.30 -2.76 0.00 N	56.77 -2.45 0.00 N	60.42 -2.51 0.00 N	45.93 -1.78 0.00 N	43.22 -1.60 0.00 N	49.89 -1.77 0.00 N	43.74 -1.57 0.00 N	44.41 -1.50 0.00 N	47.03 -1.61 0.00 N	51.90 -1.81 0.00 N	47.25 -1.98 0.00 N	72.75 -3.33 0.00 N	57.51 -2.36 0.00 N	66.74 -2.50 0.00 N	60.61 -2.08 0.00 N	52.43 -1.49 0.00 N	
NEG NORTH_KES_CHATGAY 23792	25.09 -0.37 0.00 N	34.17 -0.39 0.00 N	36.33 -0.35 0.00 N	38.70 -0.40 0.00 N	36.19 -0.47 0.00 N	46.18 -0.68 0.00 N	54.16 -1.07 0.00 N	96.62 -3.09 0.00 N	66.56 -2.50 0.00 N	57.02 -2.21 0.00 N	60.80 -2.12 0.00 N	46.23 -1.48 0.00 N	43.51 -1.31 0.00 N	50.22 -1.44 0.00 N	44.08 -1.23 0.00 N	44.67 -1.25 0.00 N	47.27 -1.38 0.00 N	52.12 -1.59 0.00 N	47.45 -1.78 0.00 N	73.28 -2.80 0.00 N	57.85 -2.02 0.00 N	67.10 -2.14 0.00 N	60.98 -1.72 0.00 N	52.86 -1.06 0.00 N	
NEG NORTH___ALICE_FALLS 23915	25.12 -0.34 0.00 N	34.27 -0.29 0.00 N	36.41 -0.28 0.00 N	38.80 -0.30 0.00 N	36.29 -0.38 0.00 N	46.26 -0.61 0.00 N	54.40 -0.83 0.00 N	97.17 -2.54 0.00 N	66.98 -2.08 0.00 N	57.34 -1.88 0.00 N	61.04 -1.89 0.00 N	46.40 -1.31 0.00 N	43.66 -1.17 0.00 N	50.39 -1.27 0.00 N	44.19 -1.12 0.00 N	44.83 -1.08 0.00 N	47.48 -1.17 0.00 N	52.40 -1.30 0.00 N	47.74 -1.49 0.00 N	73.58 -2.50 0.00 N	58.11 -1.76 0.00 N	67.42 -1.81 0.00 N	61.19 -1.51 0.00 N	52.93 -0.99 0.00 N	
NEG NORTH___LWR_SARANAC 23913	25.12 -0.34 0.00 N	34.27 -0.29 0.00 N	36.41 -0.28 0.00 N	38.79 -0.31 0.00 N	36.28 -0.38 0.00 N	46.26 -0.61 0.00 N	54.39 -0.84 0.00 N	97.17 -2.54 0.00 N	66.98 -2.08 0.00 N	57.34 -1.88 0.00 N	61.04 -1.89 0.00 N	46.40 -1.31 0.00 N	43.65 -1.17 0.00 N	50.39 -1.27 0.00 N	44.19 -1.12 0.00 N	44.83 -1.08 0.00 N	47.48 -1.17 0.00 N	52.40 -1.30 0.00 N	47.74 -1.49 0.00 N	73.58 -2.50 0.00 N	58.11 -1.76 0.00 N	67.42 -1.81 0.00 N	61.19 -1.51 0.00 N	52.93 -0.99 0.00 N	
NEG NORTH___PLATTSBURG 23628	25.12 -0.34 0.00 N	34.27 -0.29 0.00 N	36.41 -0.28 0.00 N	38.80 -0.30 0.00 N	36.29 -0.38 0.00 N	46.26 -0.61 0.00 N	54.40 -0.83 0.00 N	97.17 -2.54 0.00 N	66.98 -2.08 0.00 N	57.34 -1.88 0.00 N	61.04 -1.89 0.00 N	46.40 -1.31 0.00 N	43.66 -1.17 0.00 N	50.39 -1.27 0.00 N	44.19 -1.12 0.00 N	44.83 -1.08 0.00 N	47.48 -1.17 0.00 N	52.40 -1.30 0.00 N	47.74 -1.49 0.00 N	73.58 -2.50 0.00 N	58.11 -1.76 0.00 N	67.42 -1.81 0.00 N	61.19 -1.51 0.00 N	52.93 -0.99 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	23.21 -2.25 0.00 N	31.42 -3.14 0.00 N	33.74 -2.95 0.00 N	35.80 -3.30 0.00 N	33.31 -3.36 0.00 N	43.26 -3.60 0.00 N	49.35 -5.88 0.00 N	91.18 -8.54 0.00 N	63.15 -5.91 0.00 N	53.68 -5.54 0.00 N	57.05 -5.87 0.00 N	43.24 -4.47 0.00 N	40.58 -4.24 0.00 N	46.66 -5.01 0.00 N	41.36 -3.95 0.00 N	41.77 -4.15 0.00 N	43.99 -4.66 0.00 N	48.30 -5.41 0.00 N	45.50 -3.72 0.00 N	71.13 -4.95 0.00 N	55.24 -4.63 0.00 N	63.72 -5.52 0.00 N	57.07 -5.63 0.00 N	49.59 -4.33 0.00 N	
NEG WEST___LANCASTR 23811	23.26 -2.20 0.00 N	31.67 -2.89 0.00 N	34.00 -2.69 0.00 N	36.17 -2.93 0.00 N	33.67 -2.99 0.00 N	43.66 -3.20 0.00 N	51.14 -4.09 0.00 N	95.44 -4.27 0.00 N	65.93 -3.13 0.00 N	55.85 -3.38 0.00 N	58.94 -3.99 0.00 N	44.58 -3.13 0.00 N	41.67 -3.15 0.00 N	48.04 -3.62 0.00 N	42.45 -2.86 0.00 N	42.81 -3.11 0.00 N	45.11 -3.54 0.00 N	49.81 -3.89 0.00 N	46.61 -2.61 0.00 N	73.51 -2.57 0.00 N	56.55 -3.32 0.00 N	65.40 -3.84 0.00 N	58.15 -4.55 0.00 N	50.11 -3.81 0.00 N	
NEG_PENN_ALLEGHNY 23528	25.29 -0.17 0.00 N	34.42 -0.14 0.00 N	36.65 -0.05 0.00 N	39.06 -0.04 0.00 N	36.58 -0.08 0.00 N	46.97 0.11 0.00 N	55.75 0.52 0.00 N	102.31 2.60 0.00 N	70.71 1.65 0.00 N	60.31 1.09 0.00 N	63.73 0.81 0.00 N	48.16 0.45 0.00 N	45.14 0.32 0.00 N	52.06 0.39 0.00 N	45.67 0.36 0.00 N	46.24 0.33 0.00 N	48.93 0.28 0.00 N	54.09 0.38 0.00 N	49.96 0.73 0.00 N	77.93 1.85 0.00 N	60.71 0.84 0.00 N	70.19 0.96 0.00 N	62.96 0.26 0.00 N	53.84 -0.08 0.00 N	
NEG___GEN_MONROE	24.36	32.95	35.23	37.43	34.95	45.33	52.75	97.09	67.25	57.34	60.88	46.21	43.38	49.92	44.05	44.49	46.95	51.74	48.42	75.45	58.66	67.46	60.30	51.97	

24207	-1.10 0.00 N	-1.61 0.00 N	-1.46 0.00 N	-1.66 0.00 N	-1.71 0.00 N	-1.54 0.00 N	-2.48 0.00 N	-2.63 0.00 N	-1.81 0.00 N	-1.88 0.00 N	-2.04 0.00 N	-1.50 0.00 N	-1.45 0.00 N	-1.74 0.00 N	-1.26 0.00 N	-1.43 0.00 N	-1.70 0.00 N	-1.96 0.00 N	-0.80 0.00 N	-0.62 0.00 N	-1.21 0.00 N	-1.78 0.00 N	-2.40 0.00 N	-1.95 0.00 N
NEPA____ENERGY 23901	22.99 -2.47 0.00 N	31.51 -3.04 0.00 N	33.83 -2.86 0.00 N	36.08 -3.02 0.00 N	33.60 -3.07 0.00 N	43.41 -3.45 0.00 N	51.73 -3.50 0.00 N	97.27 -2.45 0.00 N	67.04 -2.03 0.00 N	56.65 -2.58 0.00 N	59.40 -3.53 0.00 N	44.75 -2.96 0.00 N	41.64 -3.18 0.00 N	48.15 -3.52 0.00 N	42.43 -2.88 0.00 N	42.83 -3.09 0.00 N	45.21 -3.44 0.00 N	50.18 -3.52 0.00 N	46.72 -2.51 0.00 N	74.15 -1.93 0.00 N	56.60 -3.27 0.00 N	65.77 -3.46 0.00 N	58.23 -4.47 0.00 N	49.86 -4.06 0.00 N
NEVERSINK____HYD 23608	26.78 1.32 0.00 N	36.31 1.76 0.00 N	38.51 1.82 0.00 N	41.09 1.99 0.00 N	38.61 1.95 0.00 N	49.38 2.51 0.00 N	58.79 3.56 0.00 N	106.90 7.19 0.00 N	74.47 5.41 0.00 N	63.96 4.73 0.00 N	67.66 4.74 0.00 N	51.14 3.43 0.00 N	47.95 3.12 0.00 N	55.28 3.62 0.00 N	48.43 3.12 0.00 N	49.14 3.23 0.00 N	52.11 3.46 0.00 N	57.64 3.94 0.00 N	53.05 3.82 0.00 N	81.94 5.86 0.00 N	64.26 4.39 0.00 N	74.14 4.91 0.00 N	66.77 4.07 0.00 N	56.95 3.03 0.00 N
NEWTON____FALLS_HYD 23847	24.87 -0.59 0.00 N	33.73 -0.82 0.00 N	35.87 -0.82 0.00 N	38.19 -0.90 0.00 N	35.77 -0.89 0.00 N	45.93 -0.94 0.00 N	53.63 -1.60 0.00 N	96.09 -3.62 0.00 N	66.16 -2.90 0.00 N	56.64 -2.58 0.00 N	60.44 -2.48 0.00 N	46.21 -1.50 0.00 N	43.57 -1.25 0.00 N	50.18 -1.48 0.00 N	44.02 -1.29 0.00 N	44.50 -1.41 0.00 N	46.84 -1.81 0.00 N	51.63 -2.07 0.00 N	47.34 -1.89 0.00 N	73.19 -2.89 0.00 N	57.25 -2.62 0.00 N	66.54 -2.69 0.00 N	60.35 -2.35 0.00 N	52.26 -1.66 0.00 N
NIAGARA____ 23760	23.02 -2.44 0.00 N	31.15 -3.41 0.00 N	33.46 -3.23 0.00 N	35.49 -3.60 0.00 N	33.00 -3.66 0.00 N	42.85 -4.01 0.00 N	48.91 -6.32 0.00 N	90.18 -9.53 0.00 N	62.48 -6.58 0.00 N	53.14 -6.09 0.00 N	56.56 -6.36 0.00 N	43.02 -4.69 0.00 N	40.40 -4.42 0.00 N	46.46 -5.21 0.00 N	41.20 -4.11 0.00 N	41.54 -4.37 0.00 N	43.66 -4.99 0.00 N	47.88 -5.83 0.00 N	44.97 -4.26 0.00 N	70.21 -5.87 0.00 N	54.59 -5.28 0.00 N	62.89 -6.35 0.00 N	56.41 -6.29 0.00 N	49.14 -4.79 0.00 N
NINE_MILE_1 23575	24.70 -0.76 0.00 N	33.50 -1.06 0.00 N	35.59 -1.10 0.00 N	37.92 -1.18 0.00 N	35.50 -1.16 0.00 N	45.48 -1.39 0.00 N	53.58 -1.65 0.00 N	97.17 -2.55 0.00 N	67.33 -1.73 0.00 N	57.68 -1.54 0.00 N	61.24 -1.68 0.00 N	46.46 -1.25 0.00 N	43.64 -1.18 0.00 N	50.28 -1.39 0.00 N	44.13 -1.18 0.00 N	44.69 -1.22 0.00 N	47.32 -1.32 0.00 N	52.24 -1.47 0.00 N	48.10 -1.13 0.00 N	74.40 -1.68 0.00 N	58.42 -1.45 0.00 N	67.47 -1.77 0.00 N	61.00 -1.70 0.00 N	52.39 -1.53 0.00 N
NINE_MILE_2 23744	24.71 -0.76 0.00 N	33.51 -1.04 0.00 N	35.59 -1.10 0.00 N	37.92 -1.18 0.00 N	35.51 -1.15 0.00 N	45.49 -1.38 0.00 N	53.58 -1.65 0.00 N	97.18 -2.54 0.00 N	67.34 -1.72 0.00 N	57.70 -1.52 0.00 N	61.25 -1.68 0.00 N	46.48 -1.23 0.00 N	43.64 -1.18 0.00 N	50.29 -1.38 0.00 N	44.13 -1.18 0.00 N	44.70 -1.22 0.00 N	47.33 -1.32 0.00 N	52.24 -1.46 0.00 N	48.11 -1.12 0.00 N	74.40 -1.68 0.00 N	58.42 -1.45 0.00 N	67.47 -1.77 0.00 N	61.01 -1.69 0.00 N	52.40 -1.53 0.00 N
NM_CAPITAL____DRP 24208	26.49 1.03 0.00 N	35.94 1.38 0.00 N	38.04 1.35 0.00 N	40.59 1.49 0.00 N	38.23 1.57 0.00 N	48.70 1.83 0.00 N	57.84 2.60 0.00 N	105.09 5.37 0.00 N	73.20 4.13 0.00 N	62.89 3.67 0.00 N	66.45 3.53 0.00 N	50.30 2.59 0.00 N	47.22 2.39 0.00 N	54.41 2.74 0.00 N	47.62 2.32 0.00 N	48.43 2.52 0.00 N	51.47 2.82 0.00 N	56.96 3.25 0.00 N	52.19 2.96 0.00 N	80.28 4.20 0.00 N	63.18 3.31 0.00 N	73.22 3.98 0.00 N	66.13 3.43 0.00 N	56.22 2.30 0.00 N
NM_CENTRAL____DRP 24181	25.06 -0.40 0.00 N	33.99 -0.57 0.00 N	36.11 -0.58 0.00 N	38.46 -0.64 0.00 N	36.02 -0.64 0.00 N	46.23 -0.63 0.00 N	54.61 -0.62 0.00 N	99.32 -0.39 0.00 N	68.82 -0.25 0.00 N	58.91 -0.31 0.00 N	62.46 -0.46 0.00 N	47.35 -0.36 0.00 N	44.44 -0.38 0.00 N	51.18 -0.48 0.00 N	44.92 -0.39 0.00 N	45.47 -0.44 0.00 N	48.19 -0.46 0.00 N	53.27 -0.43 0.00 N	49.16 -0.07 0.00 N	76.09 0.01 0.00 N	59.58 -0.29 0.00 N	68.75 -0.49 0.00 N	62.00 -0.70 0.00 N	53.15 -0.77 0.00 N
NM_FRONTIER____DRP 24179	23.21 -2.25 0.00 N	31.40 -3.15 0.00 N	33.72 -2.97 0.00 N	35.77 -3.33 0.00 N	33.27 -3.39 0.00 N	43.23 -3.64 0.00 N	49.36 -5.88 0.00 N	91.13 -8.58 0.00 N	63.14 -5.92 0.00 N	53.68 -5.54 0.00 N	57.15 -5.77 0.00 N	43.47 -4.24 0.00 N	40.81 -4.01 0.00 N	46.93 -4.74 0.00 N	41.62 -3.69 0.00 N	41.96 -3.96 0.00 N	44.09 -4.56 0.00 N	48.34 -5.37 0.00 N	45.45 -3.78 0.00 N	71.00 -5.08 0.00 N	55.18 -4.70 0.00 N	63.54 -5.69 0.00 N	56.96 -5.74 0.00 N	49.58 -4.34 0.00 N
NM_ST_REGIS____HYD 24053	25.05 -0.42 0.00 N	34.03 -0.52 0.00 N	36.20 -0.49 0.00 N	38.55 -0.55 0.00 N	36.08 -0.59 0.00 N	46.15 -0.71 0.00 N	53.60 -1.63 0.00 N	95.48 -4.23 0.00 N	65.65 -3.41 0.00 N	56.22 -3.01 0.00 N	60.10 -2.82 0.00 N	46.02 -1.69 0.00 N	43.41 -1.42 0.00 N	50.07 -1.60 0.00 N	43.96 -1.35 0.00 N	44.43 -1.48 0.00 N	46.69 -1.95 0.00 N	51.41 -2.30 0.00 N	46.89 -2.33 0.00 N	72.55 -3.52 0.00 N	57.12 -2.75 0.00 N	66.58 -2.66 0.00 N	60.58 -2.12 0.00 N	52.71 -1.21 0.00 N
NORTHPORT____1 23551	27.61 2.15 0.00 N	38.93 2.97 -1.41 N	39.61 2.92 0.00 N	42.30 3.20 0.00 N	39.87 3.21 0.00 N	50.71 3.84 0.00 N	74.67 5.88 -13.56 N	113.61 10.17 -3.73 N	78.64 7.32 -2.26 N	109.97 7.07 -43.68 N	82.04 7.03 -12.09 N	81.85 5.18 -28.96 N	81.17 4.77 -31.58 N	80.83 5.53 -23.63 N	80.67 4.79 -30.58 N	80.55 5.09 -29.54 N	87.48 5.41 -33.42 N	75.21 5.88 -15.63 N	81.93 5.68 -27.01 N	87.80 7.30 -4.42 N	81.48 6.09 -15.52 N	79.07 6.82 -3.02 N	78.79 6.15 -9.94 N	68.48 4.71 -9.85 N
NORTHPORT____2 23552	27.61 2.15 0.00 N	38.93 2.97 -1.41 N	39.61 2.92 0.00 N	42.30 3.20 0.00 N	39.87 3.21 0.00 N	50.71 3.84 0.00 N	74.67 5.88 -13.56 N	113.61 10.17 -3.73 N	78.64 7.32 -2.26 N	109.97 7.07 -43.68 N	82.04 7.03 -12.09 N	81.85 5.18 -28.96 N	81.17 4.77 -31.58 N	80.83 5.53 -23.63 N	80.67 4.79 -30.58 N	80.55 5.09 -29.54 N	87.48 5.41 -33.42 N	75.21 5.88 -15.63 N	81.93 5.68 -27.01 N	87.80 7.30 -4.42 N	81.48 6.09 -15.52 N	79.07 6.82 -3.02 N	78.79 6.15 -9.94 N	68.48 4.71 -9.85 N
NORTHPORT____3 23553	27.64 2.18 0.00 N	38.97 3.01 -1.41 N	39.67 2.98 0.00 N	42.38 3.29 0.00 N	39.93 3.27 0.00 N	50.85 3.98 0.00 N	74.82 6.03 -13.56 N	113.77 10.33 -3.73 N	78.81 7.48 -2.26 N	110.11 7.21 -43.68 N	82.16 7.15 -12.09 N	81.94 5.27 -28.96 N	81.27 4.87 -31.58 N	80.95 5.65 -23.63 N	80.82 4.93 -30.58 N	80.63 5.17 -29.54 N	87.59 5.52 -33.42 N	75.37 6.03 -15.63 N	82.06 5.82 -27.01 N	88.06 7.56 -4.42 N	81.73 6.34 -15.52 N	79.32 7.07 -3.02 N	78.98 6.34 -9.94 N	68.67 4.90 -9.85 N

NORTHPORT___4 23650	27.64 2.18 0.00 N	38.97 3.01 -1.41 N	39.67 2.98 0.00 N	42.38 3.29 0.00 N	39.93 3.27 0.00 N	50.85 3.98 0.00 N	74.82 6.03 -13.56 N	113.77 10.33 -3.73 N	78.81 7.48 -2.26 N	110.11 7.21 -43.68 N	82.16 7.15 -12.09 N	81.94 5.27 -28.96 N	81.27 4.87 -31.58 N	80.95 5.65 -23.63 N	80.82 4.93 -30.58 N	80.63 5.17 -29.54 N	87.59 5.52 -33.42 N	75.37 6.03 -15.63 N	82.06 5.82 -27.01 N	88.06 7.56 -4.42 N	81.73 6.34 -15.52 N	79.32 7.07 -3.02 N	78.98 6.34 -9.94 N	68.67 4.90 -9.85 N
NORTHPORT___IC 23718	27.61 2.15 0.00 N	38.93 2.97 -1.41 N	39.61 2.92 0.00 N	42.30 3.20 0.00 N	39.87 3.21 0.00 N	50.71 3.84 0.00 N	74.67 5.88 -13.56 N	113.61 10.17 -3.73 N	78.64 7.32 -2.26 N	109.97 7.07 -43.68 N	82.04 7.03 -12.09 N	81.85 5.18 -28.96 N	81.17 4.77 -31.58 N	80.83 5.53 -23.63 N	80.67 4.79 -30.58 N	80.55 5.09 -29.54 N	87.48 5.41 -33.42 N	75.21 5.88 -15.63 N	81.93 5.68 -27.01 N	87.80 7.30 -4.42 N	81.48 6.09 -15.52 N	79.07 6.82 -3.02 N	78.79 6.15 -9.94 N	68.48 4.71 -9.85 N
NPX_GEN_CSC 323557	27.52 2.06 0.00 N	39.12 3.16 -1.41 N	39.79 3.10 0.00 N	42.49 3.39 0.00 N	40.05 3.38 0.00 N	50.37 3.51 0.00 N	74.41 5.62 -13.56 N	113.38 9.93 -3.73 N	78.54 7.22 -2.26 N	109.91 7.01 -43.68 N	81.97 6.96 -12.09 N	81.78 5.11 -28.96 N	81.09 4.68 -31.58 N	80.72 5.42 -23.63 N	80.57 4.68 -30.58 N	80.44 4.98 -29.54 N	87.40 5.33 -33.42 N	75.10 5.77 -15.63 N	81.98 5.73 -27.01 N	87.82 7.33 -4.42 N	81.42 6.03 -15.52 N	78.88 6.63 -3.02 N	78.60 5.96 -9.94 N	68.15 4.37 -9.85 N
NSINS_S_GLNS_FALLS 23858	26.04 0.58 0.00 N	35.32 0.76 0.00 N	37.28 0.59 0.00 N	39.82 0.72 0.00 N	37.66 1.00 0.00 N	48.03 1.16 0.00 N	57.31 2.07 0.00 N	104.19 4.47 0.00 N	72.58 3.52 0.00 N	62.38 3.15 0.00 N	65.91 2.98 0.00 N	49.87 2.17 0.00 N	46.83 2.01 0.00 N	53.94 2.28 0.00 N	47.14 1.83 0.00 N	48.02 2.11 0.00 N	51.20 2.55 0.00 N	56.76 3.06 0.00 N	52.12 2.89 0.00 N	79.85 3.77 0.00 N	63.03 3.16 0.00 N	74.67 5.43 0.00 N	67.33 4.63 0.00 N	56.93 3.01 0.00 N
NUCOR_STEEL___DRP 24197	24.67 -0.79 0.00 N	33.43 -1.12 0.00 N	35.29 -1.41 0.00 N	37.54 -1.55 0.00 N	35.19 -1.48 0.00 N	45.40 -1.46 0.00 N	53.74 -1.49 0.00 N	98.54 4.47 0.00 N	68.36 3.52 0.00 N	58.41 -0.82 0.00 N	61.93 -0.99 0.00 N	46.90 -0.81 0.00 N	43.97 -0.85 0.00 N	50.65 -1.02 0.00 N	44.44 -0.87 0.00 N	44.92 -0.99 0.00 N	47.57 -1.08 0.00 N	52.60 -1.10 0.00 N	48.80 -0.42 0.00 N	75.91 -0.17 0.00 N	59.24 -0.64 0.00 N	68.19 -1.04 0.00 N	61.05 -1.66 0.00 N	52.21 -1.71 0.00 N
NYISO_LBMP_REFERENCE 24008	25.46 0.00 0.00 N	34.56 0.00 0.00 N	36.69 0.00 0.00 N	39.10 0.00 0.00 N	36.66 0.00 0.00 N	46.87 0.00 0.00 N	55.23 0.00 0.00 N	99.71 0.00 0.00 N	69.06 0.00 0.00 N	59.23 0.00 0.00 N	62.92 0.00 0.00 N	47.71 0.00 0.00 N	44.82 0.00 0.00 N	51.66 0.00 0.00 N	45.31 0.00 0.00 N	45.91 0.00 0.00 N	48.65 0.00 0.00 N	53.71 0.00 0.00 N	49.23 0.00 0.00 N	76.08 0.00 0.00 N	59.87 0.00 0.00 N	69.23 0.00 0.00 N	62.70 0.00 0.00 N	53.92 0.00 0.00 N
NYPA_BRENTWD____GT 24164	27.89 2.42 0.00 N	39.31 3.35 -1.41 N	40.01 3.32 0.00 N	42.73 3.63 0.00 N	40.27 3.61 0.00 N	51.22 4.35 0.00 N	75.36 6.57 -13.56 N	115.12 11.67 -3.73 N	79.76 8.44 -2.26 N	110.92 8.02 -43.68 N	83.03 8.03 -12.09 N	82.58 5.91 -28.96 N	81.85 5.45 -31.58 N	81.60 6.30 -23.63 N	81.34 5.45 -30.58 N	81.21 5.75 -29.54 N	88.20 6.13 -33.42 N	75.75 6.43 -15.63 N	82.35 6.10 -27.01 N	88.49 7.99 -4.42 N	81.96 6.58 -15.52 N	79.79 7.54 -3.02 N	79.65 7.02 -9.94 N	69.11 5.34 -9.85 N
NYPA_GOWANUS____GT5 24156	27.27 1.81 0.00 N	36.94 2.38 0.00 N	39.10 2.41 0.00 N	41.74 2.65 0.00 N	39.31 2.65 0.00 N	50.26 3.40 0.00 N	60.23 5.00 0.00 N	109.48 9.77 0.00 N	76.63 7.57 0.00 N	65.95 6.73 0.00 N	69.67 6.75 0.00 N	52.61 4.90 0.00 N	49.30 4.48 0.00 N	56.92 5.26 0.00 N	49.80 4.49 0.00 N	50.59 4.68 0.00 N	53.55 4.90 0.00 N	59.09 5.38 0.00 N	54.27 5.04 0.00 N	83.54 7.46 0.00 N	65.61 5.74 0.00 N	75.63 6.39 0.00 N	68.23 5.53 0.00 N	58.09 4.17 0.00 N
NYPA_GOWANUS____GT6 24157	27.27 1.81 0.00 N	36.94 2.38 0.00 N	39.10 2.41 0.00 N	41.74 2.65 0.00 N	39.31 2.65 0.00 N	50.26 3.40 0.00 N	60.23 5.00 0.00 N	109.48 9.77 0.00 N	76.63 7.57 0.00 N	65.95 6.73 0.00 N	69.67 6.75 0.00 N	52.61 4.90 0.00 N	49.30 4.48 0.00 N	56.92 5.26 0.00 N	49.80 4.49 0.00 N	50.59 4.68 0.00 N	53.55 4.90 0.00 N	59.09 5.38 0.00 N	54.27 5.04 0.00 N	83.54 7.46 0.00 N	65.61 5.74 0.00 N	75.63 6.39 0.00 N	68.23 5.53 0.00 N	58.09 4.17 0.00 N
NYPA_HARLEM__RVR__GT1 24160	27.18 1.72 0.00 N	36.81 2.25 0.00 N	38.97 2.28 0.00 N	41.59 2.49 0.00 N	39.18 2.52 0.00 N	50.05 3.19 0.00 N	59.93 4.70 0.00 N	108.75 9.04 0.00 N	76.35 7.29 0.00 N	65.64 6.42 0.00 N	69.35 6.42 0.00 N	52.36 4.66 0.00 N	49.07 4.25 0.00 N	56.66 5.00 0.00 N	49.56 4.25 0.00 N	50.34 4.43 0.00 N	53.29 4.64 0.00 N	58.78 5.07 0.00 N	53.95 4.72 0.00 N	83.11 7.03 0.00 N	65.37 5.50 0.00 N	75.41 6.18 0.00 N	68.07 5.37 0.00 N	57.96 4.04 0.00 N
NYPA_HARLEM__RVR__GT2 24161	27.18 1.72 0.00 N	36.81 2.25 0.00 N	38.97 2.28 0.00 N	41.59 2.49 0.00 N	39.18 2.52 0.00 N	50.05 3.19 0.00 N	59.93 4.70 0.00 N	108.75 9.04 0.00 N	76.35 7.29 0.00 N	65.64 6.42 0.00 N	69.35 6.42 0.00 N	52.36 4.66 0.00 N	49.07 4.25 0.00 N	56.66 5.00 0.00 N	49.56 4.25 0.00 N	50.34 4.43 0.00 N	53.29 4.64 0.00 N	58.78 5.07 0.00 N	53.95 4.72 0.00 N	83.11 7.03 0.00 N	65.37 5.50 0.00 N	75.41 6.18 0.00 N	68.07 5.37 0.00 N	57.96 4.04 0.00 N
NYPA_KENT____GT 24152	27.28 1.81 0.00 N	36.94 2.38 0.00 N	39.10 2.41 0.00 N	41.74 2.65 0.00 N	39.31 2.65 0.00 N	50.25 3.38 0.00 N	60.21 4.97 0.00 N	109.33 9.62 0.00 N	76.51 7.45 0.00 N	65.86 6.64 0.00 N	69.58 6.66 0.00 N	52.55 4.85 0.00 N	49.25 4.43 0.00 N	56.85 5.18 0.00 N	49.75 4.44 0.00 N	50.53 4.62 0.00 N	53.51 4.86 0.00 N	59.04 5.33 0.00 N	54.23 5.00 0.00 N	83.43 7.35 0.00 N	65.50 5.64 0.00 N	75.55 6.31 0.00 N	68.19 5.49 0.00 N	58.06 4.14 0.00 N
NYPA_POUCH1____GT 24155	27.22 1.76 0.00 N	36.87 2.31 0.00 N	39.03 2.34 0.00 N	41.67 2.57 0.00 N	39.26 2.59 0.00 N	50.19 3.32 0.00 N	60.16 4.93 0.00 N	109.37 9.66 0.00 N	76.55 7.48 0.00 N	65.89 6.66 0.00 N	69.57 6.65 0.00 N	52.52 4.81 0.00 N	49.24 4.41 0.00 N	56.85 5.18 0.00 N	49.73 4.42 0.00 N	50.51 4.60 0.00 N	53.47 4.82 0.00 N	59.00 5.29 0.00 N	54.17 4.94 0.00 N	83.45 7.37 0.00 N	65.53 5.66 0.00 N	75.51 6.27 0.00 N	68.14 5.44 0.00 N	58.00 4.08 0.00 N
NYPA_VERNON____GT2 24162	27.26 1.80 0.00 N	36.93 2.37 0.00 N	39.09 2.40 0.00 N	41.72 2.62 0.00 N	39.30 2.63 0.00 N	50.23 3.36 0.00 N	60.15 4.92 0.00 N	109.11 9.40 0.00 N	76.35 7.29 0.00 N	65.73 6.50 0.00 N	69.46 6.54 0.00 N	52.46 4.75 0.00 N	49.16 4.34 0.00 N	56.75 5.08 0.00 N	49.67 4.36 0.00 N	50.46 4.54 0.00 N	53.43 4.78 0.00 N	58.95 5.24 0.00 N	54.16 4.93 0.00 N	83.27 7.20 0.00 N	65.39 5.52 0.00 N	75.44 6.21 0.00 N	68.11 5.41 0.00 N	58.00 4.08 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
NYPA_VERNON____GT3 24163	27.26 1.80 0.00 N	36.93 2.37 0.00 N	39.09 2.40 0.00 N	41.72 2.62 0.00 N	39.30 2.63 0.00 N	50.23 3.36 0.00 N	60.15 4.92 0.00 N	109.11 9.40 0.00 N	76.35 7.29 0.00 N	65.73 6.50 0.00 N	69.46 6.54 0.00 N	52.46 4.75 0.00 N	49.16 4.34 0.00 N	56.75 5.08 0.00 N	49.67 4.36 0.00 N	50.46 4.54 0.00 N	53.43 4.78 0.00 N	58.95 5.24 0.00 N	54.16 4.93 0.00 N	83.27 7.20 0.00 N	65.39 5.52 0.00 N	75.44 6.21 0.00 N	68.11 5.41 0.00 N	58.00 4.08 0.00 N		
NYPA____ASTORIA_CC1 323568	27.26 1.79 0.00 N	36.92 2.36 0.00 N	39.08 2.39 0.00 N	41.71 2.61 0.00 N	39.29 2.62 0.00 N	50.20 3.33 0.00 N	60.11 4.88 0.00 N	108.98 9.27 0.00 N	76.32 7.26 0.00 N	65.65 6.43 0.00 N	69.40 6.48 0.00 N	52.42 4.71 0.00 N	49.12 4.29 0.00 N	56.70 5.04 0.00 N	49.63 4.32 0.00 N	50.41 4.49 0.00 N	53.36 4.71 0.00 N	58.88 5.18 0.00 N	54.08 4.85 0.00 N	83.16 7.08 0.00 N	65.33 5.45 0.00 N	75.35 6.11 0.00 N	68.02 5.32 0.00 N	57.95 4.03 0.00 N		
NYPA____ASTORIA_CC2 323569	27.26 1.79 0.00 N	36.92 2.36 0.00 N	39.08 2.39 0.00 N	41.71 2.61 0.00 N	39.29 2.62 0.00 N	50.20 3.33 0.00 N	60.11 4.88 0.00 N	108.98 9.27 0.00 N	76.32 7.26 0.00 N	65.65 6.43 0.00 N	69.40 6.48 0.00 N	52.42 4.71 0.00 N	49.12 4.29 0.00 N	56.70 5.04 0.00 N	49.63 4.32 0.00 N	50.41 4.49 0.00 N	53.36 4.71 0.00 N	58.88 5.18 0.00 N	54.08 4.85 0.00 N	83.16 7.08 0.00 N	65.33 5.45 0.00 N	75.35 6.11 0.00 N	68.02 5.32 0.00 N	57.95 4.03 0.00 N		
NYPA____HOLTSVILL 23794	27.67 2.21 0.00 N	39.10 3.14 -1.41 N	39.78 3.09 0.00 N	42.48 3.38 0.00 N	40.04 3.37 0.00 N	50.75 3.89 0.00 N	74.80 6.01 -13.56 N	114.06 10.62 -3.73 N	79.01 7.69 -2.26 N	110.27 7.36 -43.68 N	82.37 7.36 -12.09 N	82.08 5.41 -28.96 N	81.36 4.96 -31.58 N	81.04 5.74 -23.63 N	80.86 4.97 -30.58 N	80.75 5.29 -29.54 N	87.70 5.63 -33.42 N	75.42 6.09 -15.63 N	82.21 5.97 -27.01 N	88.25 7.75 -4.42 N	81.75 6.37 -15.52 N	79.30 7.05 -3.02 N	79.02 6.38 -9.94 N	68.55 4.78 -9.85 N		
NYPA____HELLGATE_GT1 24158	27.26 1.80 0.00 N	36.93 2.37 0.00 N	39.11 2.42 0.00 N	41.73 2.64 0.00 N	39.31 2.65 0.00 N	50.20 3.34 0.00 N	60.10 4.86 0.00 N	108.73 9.02 0.00 N	76.56 7.50 0.00 N	65.86 6.63 0.00 N	69.55 6.63 0.00 N	52.51 4.80 0.00 N	49.21 4.39 0.00 N	56.81 5.15 0.00 N	49.69 4.38 0.00 N	50.46 4.55 0.00 N	53.43 4.78 0.00 N	58.89 5.18 0.00 N	54.05 4.81 0.00 N	83.31 7.23 0.00 N	65.55 5.68 0.00 N	75.64 6.41 0.00 N	68.32 5.62 0.00 N	58.19 4.27 0.00 N		
NYPA____HELLGATE_GT2 24159	27.26 1.80 0.00 N	36.93 2.37 0.00 N	39.11 2.42 0.00 N	41.73 2.64 0.00 N	39.31 2.65 0.00 N	50.20 3.34 0.00 N	60.10 4.86 0.00 N	108.73 9.02 0.00 N	76.56 7.50 0.00 N	65.86 6.63 0.00 N	69.55 6.63 0.00 N	52.51 4.80 0.00 N	49.21 4.39 0.00 N	56.81 5.15 0.00 N	49.69 4.38 0.00 N	50.46 4.55 0.00 N	53.43 4.78 0.00 N	58.89 5.18 0.00 N	54.05 4.81 0.00 N	83.31 7.23 0.00 N	65.55 5.68 0.00 N	75.64 6.41 0.00 N	68.32 5.62 0.00 N	58.19 4.27 0.00 N		
NYS_BARGE____HYD 23848	23.28 -2.18 0.00 N	31.52 -3.04 0.00 N	33.84 -2.85 0.00 N	35.91 -3.19 0.00 N	33.42 -3.25 0.00 N	43.41 -3.46 0.00 N	49.61 -5.62 0.00 N	91.66 -8.05 0.00 N	63.50 -5.55 0.00 N	53.97 -5.26 0.00 N	57.36 -5.57 0.00 N	43.52 -4.19 0.00 N	40.83 -3.99 0.00 N	46.96 -4.71 0.00 N	41.62 -3.69 0.00 N	42.00 -3.91 0.00 N	44.22 -4.43 0.00 N	48.54 -5.16 0.00 N	45.71 -3.52 0.00 N	71.44 -4.63 0.00 N	55.48 -4.39 0.00 N	63.97 -5.27 0.00 N	57.27 -5.44 0.00 N	49.75 -4.17 0.00 N		
O.H_GEN_BRUCE 24063	23.01 -2.45 0.00 N	31.13 -3.42 0.00 N	33.45 -3.24 0.00 N	35.48 -3.62 0.00 N	32.98 -3.68 0.00 N	42.81 -4.06 0.00 N	48.95 -6.28 0.00 N	90.36 -9.35 0.00 N	62.58 -6.48 0.00 N	53.22 -6.01 0.00 N	56.68 -6.24 0.00 N	43.10 -4.61 0.00 N	40.47 -4.35 0.00 N	46.55 -5.11 0.00 N	41.29 -4.02 0.00 N	41.63 -4.28 0.00 N	43.75 -4.89 0.00 N	47.98 -5.73 0.00 N	45.03 -4.20 0.00 N	70.33 -5.75 0.00 N	54.70 -5.17 0.00 N	63.02 -6.21 0.00 N	49.89 -6.21 -2.88 N	49.13 -4.79 0.00 N		
OAK ORCHARD____HYD 24046	24.28 -1.19 0.00 N	32.83 -1.72 0.00 N	35.06 -1.63 0.00 N	37.27 -1.83 0.00 N	34.82 -1.85 0.00 N	45.06 -1.80 0.00 N	52.54 -2.69 0.00 N	96.44 -3.27 0.00 N	66.80 -2.26 0.00 N	57.01 -2.22 0.00 N	60.53 -2.40 0.00 N	45.99 -1.72 0.00 N	43.18 -1.64 0.00 N	49.73 -1.94 0.00 N	43.84 -1.47 0.00 N	44.28 -1.63 0.00 N	46.75 -1.89 0.00 N	51.54 -2.17 0.00 N	48.09 -1.14 0.00 N	74.82 -1.26 0.00 N	58.26 -1.61 0.00 N	67.02 -2.22 0.00 N	60.00 -2.70 0.00 N	51.69 -2.24 0.00 N		
OCC_CHEM____DRP 24175	23.23 -2.23 0.00 N	31.41 -3.14 0.00 N	33.76 -2.93 0.00 N	35.81 -3.29 0.00 N	33.29 -3.37 0.00 N	43.26 -3.60 0.00 N	49.41 -5.83 0.00 N	91.23 -8.49 0.00 N	63.21 -5.85 0.00 N	53.74 -5.48 0.00 N	57.20 -5.72 0.00 N	43.51 -4.19 0.00 N	40.85 -3.97 0.00 N	46.97 -4.69 0.00 N	41.66 -3.65 0.00 N	41.99 -3.92 0.00 N	44.14 -4.51 0.00 N	48.39 -5.32 0.00 N	45.49 -3.74 0.00 N	71.08 -5.00 0.00 N	55.23 -4.64 0.00 N	63.61 -5.63 0.00 N	57.01 -5.69 0.00 N	49.62 -4.30 0.00 N		
OLIN_CORP_DRP 24177	23.15 -2.32 0.00 N	31.32 -3.23 0.00 N	33.64 -3.05 0.00 N	35.69 -3.41 0.00 N	33.19 -3.48 0.00 N	43.11 -3.76 0.00 N	49.26 -5.98 0.00 N	90.96 -8.75 0.00 N	63.02 -6.04 0.00 N	53.58 -5.64 0.00 N	56.99 -5.93 0.00 N	43.32 -4.39 0.00 N	40.67 -4.16 0.00 N	46.76 -4.90 0.00 N	41.47 -3.84 0.00 N	41.81 -4.10 0.00 N	43.97 -4.68 0.00 N	48.24 -5.47 0.00 N	45.33 -3.90 0.00 N	70.83 -5.24 0.00 N	55.03 -4.85 0.00 N	63.42 -5.82 0.00 N	56.83 -5.87 0.00 N	49.44 -4.48 0.00 N		
ONONDAGA_REF_OCCRA 23987	25.16 -0.31 0.00 N	34.11 -0.45 0.00 N	36.20 -0.49 0.00 N	38.55 -0.54 0.00 N	36.13 -0.53 0.00 N	46.39 -0.48 0.00 N	54.83 -0.40 0.00 N	101.05 1.33 0.00 N	70.29 1.23 0.00 N	60.12 0.90 0.00 N	63.75 0.83 0.00 N	48.29 0.59 0.00 N	45.30 0.48 0.00 N	52.19 0.53 0.00 N	45.75 0.45 0.00 N	46.23 0.31 0.00 N	48.78 0.13 0.00 N	53.64 -0.06 0.00 N	49.40 0.17 0.00 N	77.45 1.37 0.00 N	60.87 1.00 0.00 N	70.15 0.92 0.00 N	62.95 0.25 0.00 N	53.80 -0.12 0.00 N		
ONONDAGA____COGEN 23986	25.19 -0.27 0.00 N	34.15 -0.41 0.00 N	36.25 -0.43 0.00 N	38.62 -0.48 0.00 N	36.19 -0.48 0.00 N	46.47 -0.40 0.00 N	54.89 -0.34 0.00 N	100.19 0.47 0.00 N	69.52 0.45 0.00 N	59.50 0.28 0.00 N	63.11 0.18 0.00 N	47.85 0.14 0.00 N	44.94 0.12 0.00 N	51.77 0.10 0.00 N	45.40 0.09 0.00 N	45.94 0.02 0.00 N	48.61 -0.04 0.00 N	53.64 -0.07 0.00 N	49.47 0.24 0.00 N	76.88 0.80 0.00 N	60.28 0.41 0.00 N	69.55 0.31 0.00 N	62.60 -0.10 0.00 N	53.59 -0.33 0.00 N		
ONTARIO____LFGE	24.38	33.05	35.11	37.36	34.96	45.13	53.27	97.97	67.86	57.85	61.24	46.38	43.43	50.04	43.98	44.44	47.00	51.97	48.30	75.31	58.61	67.54	60.41	51.78		

23819	-1.08 0.00 N	-1.50 0.00 N	-1.58 0.00 N	-1.74 0.00 N	-1.71 0.00 N	-1.73 0.00 N	-1.97 0.00 N	-1.74 0.00 N	-1.21 0.00 N	-1.38 0.00 N	-1.68 0.00 N	-1.33 0.00 N	-1.39 0.00 N	-1.63 0.00 N	-1.33 0.00 N	-1.47 0.00 N	-1.65 0.00 N	-1.74 0.00 N	-0.93 0.00 N	-0.76 0.00 N	-1.26 0.00 N	-1.69 0.00 N	-2.29 0.00 N	-2.14 0.00 N
OSWEGATCHIE___HYD 24044	24.87 -0.59 0.00 N	33.73 -0.82 0.00 N	35.87 -0.82 0.00 N	38.19 -0.90 0.00 N	35.77 -0.89 0.00 N	45.93 -0.94 0.00 N	53.63 -1.60 0.00 N	96.09 -3.62 0.00 N	66.16 -2.90 0.00 N	56.64 -2.58 0.00 N	60.44 -2.48 0.00 N	46.21 -1.50 0.00 N	43.57 -1.25 0.00 N	50.18 -1.48 0.00 N	44.02 -1.29 0.00 N	44.50 -1.41 0.00 N	46.84 -1.81 0.00 N	51.63 -2.07 0.00 N	47.34 -1.89 0.00 N	73.19 -2.89 0.00 N	57.25 -2.62 0.00 N	66.54 -2.69 0.00 N	60.35 -2.35 0.00 N	52.26 -1.66 0.00 N
OSWEGO___5 23606	24.85 -0.61 0.00 N	33.70 -0.85 0.00 N	35.81 -0.88 0.00 N	38.15 -0.95 0.00 N	35.73 -0.93 0.00 N	45.78 -1.09 0.00 N	53.96 -1.28 0.00 N	97.93 -1.78 0.00 N	67.84 -1.22 0.00 N	58.12 -1.11 0.00 N	61.69 -1.23 0.00 N	46.80 -0.90 0.00 N	43.95 -0.87 0.00 N	50.63 -1.03 0.00 N	44.43 -0.87 0.00 N	45.00 -0.92 0.00 N	47.66 -0.99 0.00 N	52.62 -1.09 0.00 N	48.46 -0.77 0.00 N	75.01 -1.07 0.00 N	58.85 -1.02 0.00 N	67.97 -1.27 0.00 N	61.41 -1.29 0.00 N	52.72 -1.20 0.00 N
OSWEGO___6 23613	24.85 -0.61 0.00 N	33.70 -0.85 0.00 N	35.81 -0.88 0.00 N	38.15 -0.95 0.00 N	35.73 -0.93 0.00 N	45.78 -1.09 0.00 N	53.96 -1.28 0.00 N	97.93 -1.78 0.00 N	67.84 -1.22 0.00 N	58.12 -1.11 0.00 N	61.69 -1.23 0.00 N	46.80 -0.90 0.00 N	43.95 -0.87 0.00 N	50.63 -1.03 0.00 N	44.43 -0.87 0.00 N	45.00 -0.92 0.00 N	47.66 -0.99 0.00 N	52.62 -1.09 0.00 N	48.46 -0.77 0.00 N	75.01 -1.07 0.00 N	58.85 -1.02 0.00 N	67.97 -1.27 0.00 N	61.41 -1.29 0.00 N	52.72 -1.20 0.00 N
OUTOKUMPU-AB___DRP 24206	23.50 -1.96 0.00 N	31.87 -2.69 0.00 N	34.23 -2.47 0.00 N	36.32 -2.78 0.00 N	33.81 -2.86 0.00 N	43.94 -2.93 0.00 N	50.45 -4.79 0.00 N	93.32 -6.39 0.00 N	64.61 -4.46 0.00 N	54.90 -4.33 0.00 N	58.33 -4.60 0.00 N	44.28 -3.43 0.00 N	41.54 -3.28 0.00 N	47.77 -3.89 0.00 N	42.35 -2.96 0.00 N	42.66 -3.25 0.00 N	44.86 -3.79 0.00 N	49.25 -4.45 0.00 N	46.31 -2.92 0.00 N	72.51 -3.57 0.00 N	56.22 -3.65 0.00 N	64.79 -4.45 0.00 N	57.95 -4.75 0.00 N	50.29 -3.63 0.00 N
OXBOW___ 24026	23.41 -2.05 0.00 N	31.70 -2.86 0.00 N	34.06 -2.63 0.00 N	36.12 -2.98 0.00 N	33.61 -3.06 0.00 N	43.68 -3.19 0.00 N	50.04 -5.19 0.00 N	92.51 -7.20 0.00 N	64.06 -5.00 0.00 N	54.46 -4.77 0.00 N	57.92 -5.00 0.00 N	44.00 -3.71 0.00 N	41.29 -3.53 0.00 N	47.48 -4.18 0.00 N	42.10 -3.20 0.00 N	42.43 -3.49 0.00 N	44.61 -4.04 0.00 N	48.93 -4.77 0.00 N	46.02 -3.21 0.00 N	71.98 -4.10 0.00 N	55.85 -4.02 0.00 N	64.34 -4.90 0.00 N	57.60 -5.09 0.00 N	50.06 -3.86 0.00 N
PEEKSKILL___ 23653	27.01 1.55 0.00 N	36.62 2.07 0.00 N	38.77 2.09 0.00 N	41.40 2.30 0.00 N	38.96 2.30 0.00 N	49.77 2.91 0.00 N	59.55 4.32 0.00 N	108.15 8.43 0.00 N	75.47 6.41 0.00 N	64.99 5.76 0.00 N	68.66 5.74 0.00 N	51.85 4.14 0.00 N	48.61 3.79 0.00 N	56.07 4.41 0.00 N	49.07 3.77 0.00 N	49.87 3.96 0.00 N	52.89 4.25 0.00 N	58.50 4.79 0.00 N	53.84 4.61 0.00 N	82.93 6.85 0.00 N	65.02 5.15 0.00 N	75.02 5.79 0.00 N	67.60 4.90 0.00 N	57.50 3.58 0.00 N
PGE MADISON___WINDPWR 24146	25.68 0.21 0.00 N	34.82 0.26 0.00 N	36.80 0.11 0.00 N	39.19 0.09 0.00 N	36.76 0.10 0.00 N	47.49 0.62 0.00 N	56.65 1.42 0.00 N	104.35 4.63 0.00 N	72.37 3.31 0.00 N	61.80 2.57 0.00 N	65.36 2.44 0.00 N	49.36 1.66 0.00 N	46.22 1.40 0.00 N	53.23 1.56 0.00 N	46.66 1.35 0.00 N	47.18 1.26 0.00 N	49.99 1.34 0.00 N	55.43 1.72 0.00 N	51.46 2.23 0.00 N	80.18 4.11 0.00 N	62.37 2.50 0.00 N	71.78 2.55 0.00 N	64.00 1.30 0.00 N	54.55 0.63 0.00 N
PIERCEFIELD___HYD 23852	24.94 -0.52 0.00 N	33.88 -0.68 0.00 N	36.04 -0.66 0.00 N	38.35 -0.74 0.00 N	35.91 -0.76 0.00 N	45.96 -0.91 0.00 N	53.27 -1.96 0.00 N	94.86 -4.85 0.00 N	65.22 -3.84 0.00 N	55.85 -3.37 0.00 N	59.74 -3.18 0.00 N	45.82 -1.88 0.00 N	43.24 -1.58 0.00 N	49.86 -1.81 0.00 N	43.78 -1.54 0.00 N	44.24 -1.67 0.00 N	46.41 -2.24 0.00 N	51.07 -2.64 0.00 N	46.63 -2.60 0.00 N	72.13 -3.95 0.00 N	56.78 -3.09 0.00 N	66.23 -3.01 0.00 N	60.29 -2.41 0.00 N	52.50 -1.43 0.00 N
PINELAWN_CC_1 323563	27.86 2.40 0.00 N	39.24 3.28 -1.41 N	39.96 3.27 0.00 N	42.67 3.57 0.00 N	40.21 3.55 0.00 N	51.22 4.35 0.00 N	75.31 6.52 -13.56 N	115.25 11.80 -3.73 N	79.93 8.60 -2.26 N	111.02 8.12 -43.68 N	83.18 8.17 -12.09 N	82.67 6.01 -28.96 N	81.94 5.54 -31.58 N	81.69 6.39 -23.63 N	81.40 5.51 -30.58 N	81.26 5.80 -29.54 N	88.26 6.19 -33.42 N	76.15 6.81 -15.63 N	82.83 6.58 -27.01 N	89.46 8.97 -4.42 N	82.65 7.26 -15.52 N	80.34 8.09 -3.02 N	79.76 7.12 -9.94 N	69.17 5.39 -9.85 N
PJM_GEN_KEystone 24065	23.29 -2.17 0.00 N	31.91 -2.65 0.00 N	34.20 -2.50 0.00 N	36.48 -2.61 0.00 N	34.01 -2.66 0.00 N	43.90 -2.97 0.00 N	55.00 -2.17 -3.70 N	62.98 -1.22 -0.01 N	67.69 -1.37 0.00 N	57.27 -1.95 0.00 N	60.06 -2.87 0.00 N	45.24 -2.46 0.00 N	42.13 -2.69 0.00 N	48.72 -2.95 0.00 N	42.87 -2.44 0.00 N	43.31 -2.61 0.00 N	45.75 -2.90 0.00 N	50.79 -2.92 0.00 N	47.17 -2.05 0.00 N	74.75 -1.33 0.00 N	57.20 -2.67 0.00 N	66.45 -2.78 0.00 N	58.95 -3.75 0.00 N	50.43 -3.50 0.00 N
PLEASANTVLY___LBMP 24000	26.95 1.49 0.00 N	36.55 2.00 0.00 N	38.70 2.01 0.00 N	41.32 2.22 0.00 N	38.89 2.22 0.00 N	49.62 2.76 0.00 N	59.28 4.05 0.00 N	107.62 7.90 0.00 N	75.10 6.04 0.00 N	64.64 5.41 0.00 N	68.29 5.37 0.00 N	51.60 3.90 0.00 N	48.40 3.58 0.00 N	55.83 4.17 0.00 N	48.85 3.55 0.00 N	49.66 3.74 0.00 N	52.70 4.05 0.00 N	58.27 4.56 0.00 N	53.55 4.32 0.00 N	82.38 6.31 0.00 N	64.66 4.78 0.00 N	74.69 5.45 0.00 N	67.39 4.69 0.00 N	57.33 3.41 0.00 N
POLETTI___ 23519	27.22 1.76 0.00 N	36.88 2.33 0.00 N	39.04 2.35 0.00 N	41.67 2.57 0.00 N	39.25 2.58 0.00 N	50.21 3.34 0.00 N	60.17 4.93 0.00 N	109.24 9.52 0.00 N	76.35 7.29 0.00 N	65.85 6.63 0.00 N	69.53 6.60 0.00 N	52.51 4.80 0.00 N	49.24 4.42 0.00 N	56.82 5.15 0.00 N	49.73 4.43 0.00 N	50.52 4.60 0.00 N	53.49 4.84 0.00 N	59.05 5.34 0.00 N	54.24 5.01 0.00 N	83.43 7.35 0.00 N	65.47 5.59 0.00 N	75.57 6.33 0.00 N	68.21 5.51 0.00 N	58.05 4.13 0.00 N
PORT_JEFF_3 23555	27.74 2.28 0.00 N	39.21 3.25 -1.41 N	39.89 3.20 0.00 N	42.60 3.50 0.00 N	40.15 3.49 0.00 N	50.86 4.00 0.00 N	74.97 6.18 -13.56 N	114.21 10.76 -3.73 N	79.07 7.75 -2.26 N	110.37 7.46 -43.68 N	82.44 7.43 -12.09 N	82.16 5.48 -28.96 N	81.45 5.04 -31.58 N	81.13 5.83 -23.63 N	80.94 5.05 -30.58 N	80.84 5.38 -29.54 N	87.79 5.72 -33.42 N	75.42 6.09 -15.63 N	82.22 5.98 -27.01 N	88.14 7.64 -4.42 N	81.75 6.36 -15.52 N	79.28 7.03 -3.02 N	79.13 6.49 -9.94 N	68.69 4.91 -9.85 N

PORT_JEFF_4 23616	27.74 2.28 0.00 N	39.21 3.25 -1.41 N	39.89 3.20 0.00 N	42.60 3.50 0.00 N	40.15 3.49 0.00 N	50.86 4.00 0.00 N	74.97 6.18 -13.56 N	114.21 10.76 -3.73 N	79.07 7.75 -2.26 N	110.37 7.47 -43.68 N	82.44 7.43 -12.09 N	82.16 5.48 -28.96 N	81.45 5.04 -31.58 N	81.14 5.84 -23.63 N	80.95 5.06 -30.58 N	80.84 5.38 -29.54 N	87.79 5.72 -33.42 N	75.42 6.09 -15.63 N	82.23 5.98 -27.01 N	88.14 7.65 -4.42 N	81.75 6.36 -15.52 N	79.29 7.04 -3.02 N	79.13 6.49 -9.94 N	68.70 4.92 -9.85 N
PORT_JEFF_IC 23713	27.81 2.34 0.00 N	39.30 3.34 -1.41 N	39.98 3.29 0.00 N	42.69 3.59 0.00 N	40.25 3.58 0.00 N	51.01 4.14 0.00 N	75.14 6.35 -13.56 N	114.63 11.18 -3.73 N	79.38 8.06 -2.26 N	110.63 7.73 -43.68 N	82.71 7.71 -12.09 N	82.35 5.68 -28.96 N	81.62 5.22 -31.58 N	81.34 6.05 -23.63 N	81.13 5.24 -30.58 N	81.03 5.57 -29.54 N	87.98 5.91 -33.42 N	75.46 6.13 -15.63 N	82.28 6.04 -27.01 N	88.25 7.75 -4.42 N	81.80 6.41 -15.52 N	79.36 7.11 -3.02 N	79.37 6.73 -9.94 N	68.85 5.08 -9.85 N
PPL PILGRIM_ST_GT1 24216	27.89 2.42 0.00 N	39.31 3.35 -1.41 N	40.01 3.32 0.00 N	42.73 3.63 0.00 N	40.27 3.61 0.00 N	51.22 4.35 0.00 N	75.36 6.57 -13.56 N	115.12 11.67 -3.73 N	79.76 8.44 -2.26 N	110.92 8.02 -43.68 N	83.03 8.03 -12.09 N	82.58 5.91 -28.96 N	81.85 5.45 -31.58 N	81.60 6.30 -23.63 N	81.34 5.45 -30.58 N	81.21 5.75 -29.54 N	88.20 6.13 -33.42 N	75.75 6.41 -15.63 N	82.35 6.10 -27.01 N	88.49 7.99 -4.42 N	81.96 6.58 -15.52 N	79.79 7.54 -3.02 N	79.65 7.02 -9.94 N	69.11 5.34 -9.85 N
PPL PILGRIM_ST_GT2 24217	27.89 2.42 0.00 N	39.31 3.35 -1.41 N	40.01 3.32 0.00 N	42.73 3.63 0.00 N	40.27 3.61 0.00 N	51.22 4.35 0.00 N	75.36 6.57 -13.56 N	115.12 11.67 -3.73 N	79.76 8.44 -2.26 N	110.92 8.02 -43.68 N	83.03 8.03 -12.09 N	82.58 5.91 -28.96 N	81.85 5.45 -31.58 N	81.60 6.30 -23.63 N	81.34 5.45 -30.58 N	81.21 5.75 -29.54 N	88.20 6.13 -33.42 N	75.75 6.41 -15.63 N	82.35 6.10 -27.01 N	88.49 7.99 -4.42 N	81.96 6.58 -15.52 N	79.79 7.54 -3.02 N	79.65 7.02 -9.94 N	69.11 5.34 -9.85 N
PPL_SHRM_GT3 24213	27.61 2.14 0.00 N	39.23 3.26 -1.41 N	39.90 3.21 0.00 N	42.61 3.51 0.00 N	40.16 3.50 0.00 N	50.54 3.67 0.00 N	74.62 5.83 -13.56 N	113.80 10.35 -3.73 N	78.83 7.51 -2.26 N	110.15 7.25 -43.68 N	82.24 7.23 -12.09 N	81.97 5.30 -28.96 N	81.27 4.86 -31.58 N	80.93 5.63 -23.63 N	80.75 4.86 -30.58 N	80.62 5.16 -29.54 N	87.59 5.52 -33.42 N	75.35 6.02 -15.63 N	82.22 5.98 -27.01 N	88.20 7.71 -4.42 N	81.70 6.32 -15.52 N	79.19 6.94 -3.02 N	78.84 6.21 -9.94 N	68.34 4.57 -9.85 N
PPL_SHRM_GT4 24214	27.61 2.14 0.00 N	39.23 3.26 -1.41 N	39.90 3.21 0.00 N	42.61 3.51 0.00 N	40.16 3.50 0.00 N	50.54 3.67 0.00 N	74.62 5.83 -13.56 N	113.80 10.35 -3.73 N	78.83 7.51 -2.26 N	110.15 7.25 -43.68 N	82.24 7.23 -12.09 N	81.97 5.30 -28.96 N	81.27 4.86 -31.58 N	80.93 5.63 -23.63 N	80.75 4.86 -30.58 N	80.62 5.16 -29.54 N	87.59 5.52 -33.42 N	75.35 6.02 -15.63 N	82.22 5.98 -27.01 N	88.20 7.71 -4.42 N	81.70 6.32 -15.52 N	79.19 6.94 -3.02 N	78.84 6.21 -9.94 N	68.34 4.57 -9.85 N
PROJECT___ORANGE 1 24174	25.06 -0.40 0.00 N	33.98 -0.57 0.00 N	36.11 -0.58 0.00 N	38.45 -0.65 0.00 N	36.02 -0.65 0.00 N	46.22 -0.64 0.00 N	54.60 -0.63 0.00 N	99.28 -0.43 0.00 N	68.80 -0.26 0.00 N	58.90 -0.32 0.00 N	62.43 -0.50 0.00 N	47.33 -0.38 0.00 N	44.41 -0.41 0.00 N	51.18 -0.49 0.00 N	44.90 -0.41 0.00 N	45.46 -0.45 0.00 N	48.18 -0.47 0.00 N	53.27 -0.44 0.00 N	49.16 -0.07 0.00 N	76.07 -0.01 0.00 N	59.57 -0.30 0.00 N	68.72 -0.51 0.00 N	61.96 -0.74 0.00 N	53.12 -0.80 0.00 N
PROJECT___ORANGE 2 24166	25.06 -0.40 0.00 N	33.98 -0.57 0.00 N	36.11 -0.58 0.00 N	38.45 -0.65 0.00 N	36.02 -0.65 0.00 N	46.22 -0.64 0.00 N	54.60 -0.63 0.00 N	99.28 -0.43 0.00 N	68.80 -0.26 0.00 N	58.90 -0.32 0.00 N	62.43 -0.50 0.00 N	47.33 -0.38 0.00 N	44.41 -0.41 0.00 N	51.18 -0.49 0.00 N	44.90 -0.41 0.00 N	45.46 -0.45 0.00 N	48.18 -0.47 0.00 N	53.27 -0.44 0.00 N	49.16 -0.07 0.00 N	76.07 -0.01 0.00 N	59.57 -0.30 0.00 N	68.72 -0.51 0.00 N	61.96 -0.74 0.00 N	53.12 -0.80 0.00 N
PYRITES___HYD 24023	25.31 -0.15 0.00 N	34.37 -0.19 0.00 N	36.56 -0.13 0.00 N	38.93 -0.17 0.00 N	36.44 -0.22 0.00 N	46.69 -0.17 0.00 N	54.30 -0.93 0.00 N	96.85 -2.86 0.00 N	66.62 -2.44 0.00 N	57.05 -2.17 0.00 N	61.01 -1.91 0.00 N	46.70 -1.01 0.00 N	44.04 -0.78 0.00 N	50.78 -0.89 0.00 N	44.57 -0.74 0.00 N	45.05 -0.87 0.00 N	47.33 -1.32 0.00 N	52.13 -1.57 0.00 N	47.65 -1.58 0.00 N	73.74 -2.34 0.00 N	57.98 -1.89 0.00 N	67.52 -1.72 0.00 N	61.32 -1.38 0.00 N	53.32 -0.60 0.00 N
RAMAPO___LBMP 323565	26.99 1.53 0.00 N	36.60 2.05 0.00 N	38.78 2.09 0.00 N	41.40 2.30 0.00 N	38.95 2.29 0.00 N	49.76 2.89 0.00 N	59.50 4.27 0.00 N	108.12 8.40 0.00 N	75.44 6.37 0.00 N	64.91 5.69 0.00 N	68.59 5.67 0.00 N	51.79 4.08 0.00 N	48.55 3.73 0.00 N	55.98 4.32 0.00 N	49.02 3.71 0.00 N	49.80 3.89 0.00 N	52.82 4.17 0.00 N	58.43 4.73 0.00 N	53.82 4.59 0.00 N	82.94 6.87 0.00 N	65.01 5.14 0.00 N	75.01 5.77 0.00 N	67.57 4.87 0.00 N	57.47 3.55 0.00 N
RANKINE____ 23646	23.28 -2.19 0.00 N	31.57 -2.98 0.00 N	33.89 -2.80 0.00 N	35.98 -3.12 0.00 N	33.49 -3.18 0.00 N	43.47 -3.39 0.00 N	50.27 -4.96 0.00 N	93.31 -6.40 0.00 N	64.58 -4.48 0.00 N	54.83 -4.39 0.00 N	58.14 -4.78 0.00 N	44.11 -3.60 0.00 N	41.32 -3.51 0.00 N	47.58 -4.09 0.00 N	42.11 -3.20 0.00 N	42.45 -3.47 0.00 N	44.68 -3.97 0.00 N	49.14 -4.56 0.00 N	46.11 -3.12 0.00 N	72.35 -3.73 0.00 N	55.96 -3.92 0.00 N	64.54 -4.69 0.00 N	57.62 -5.08 0.00 N	49.89 -4.04 0.00 N
RAVENSWOOD_GT2_1 24244	27.23 1.77 0.00 N	36.91 2.35 0.00 N	39.06 2.37 0.00 N	41.69 2.60 0.00 N	39.27 2.60 0.00 N	50.20 3.34 0.00 N	60.13 4.90 0.00 N	109.19 9.48 0.00 N	76.31 7.25 0.00 N	65.78 6.55 0.00 N	69.47 6.55 0.00 N	52.47 4.76 0.00 N	49.19 4.37 0.00 N	56.76 5.09 0.00 N	49.68 4.37 0.00 N	50.47 4.55 0.00 N	53.47 4.82 0.00 N	59.08 5.37 0.00 N	54.29 5.06 0.00 N	83.52 7.44 0.00 N	65.53 5.66 0.00 N	75.58 6.35 0.00 N	68.19 5.49 0.00 N	58.02 4.10 0.00 N
RAVENSWOOD_GT2_2 24245	27.23 1.77 0.00 N	36.91 2.35 0.00 N	39.06 2.37 0.00 N	41.69 2.60 0.00 N	39.27 2.60 0.00 N	50.20 3.34 0.00 N	60.13 4.90 0.00 N	109.19 9.48 0.00 N	76.31 7.25 0.00 N	65.78 6.55 0.00 N	69.47 6.55 0.00 N	52.47 4.76 0.00 N	49.19 4.37 0.00 N	56.76 5.09 0.00 N	49.68 4.37 0.00 N	50.47 4.55 0.00 N	53.47 4.82 0.00 N	59.08 5.37 0.00 N	54.29 5.06 0.00 N	83.52 7.44 0.00 N	65.53 5.66 0.00 N	75.58 6.35 0.00 N	68.19 5.49 0.00 N	58.02 4.10 0.00 N
RAVENSWOOD_GT2_3 24246	27.26 1.80 0.00 N	36.94 2.38 0.00 N	39.09 2.40 0.00 N	41.73 2.63 0.00 N	39.30 2.64 0.00 N	50.24 3.37 0.00 N	60.18 4.95 0.00 N	109.29 9.58 0.00 N	76.39 7.33 0.00 N	65.85 6.62 0.00 N	69.55 6.62 0.00 N	52.53 4.82 0.00 N	49.25 4.42 0.00 N	56.82 5.15 0.00 N	49.73 4.43 0.00 N	50.52 4.61 0.00 N	53.53 4.88 0.00 N	59.14 5.43 0.00 N	54.35 5.12 0.00 N	83.61 7.53 0.00 N	65.60 5.73 0.00 N	75.68 6.44 0.00 N	68.25 5.55 0.00 N	58.08 4.15 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
RAVENSWOOD_GT2_4 24247	27.26 1.80 0.00 N	36.94 2.38 0.00 N	39.09 2.40 0.00 N	41.73 2.63 0.00 N	39.30 2.64 0.00 N	50.24 3.37 0.00 N	60.18 4.95 0.00 N	109.29 9.58 0.00 N	76.39 7.33 0.00 N	65.85 6.62 0.00 N	69.55 6.62 0.00 N	52.53 4.82 0.00 N	49.25 4.42 0.00 N	56.82 5.15 0.00 N	49.73 4.43 0.00 N	50.52 4.61 0.00 N	53.53 4.88 0.00 N	59.14 5.43 0.00 N	54.35 5.12 0.00 N	83.61 7.53 0.00 N	65.60 5.73 0.00 N	75.68 6.44 0.00 N	68.25 5.55 0.00 N	58.08 4.15 0.00 N	
RAVENSWOOD_GT3_1 24248	27.23 1.77 0.00 N	36.91 2.35 0.00 N	39.06 2.37 0.00 N	41.69 2.60 0.00 N	39.27 2.60 0.00 N	50.20 3.34 0.00 N	60.13 4.90 0.00 N	109.19 9.48 0.00 N	76.31 7.25 0.00 N	65.78 6.55 0.00 N	69.47 6.55 0.00 N	52.47 4.76 0.00 N	49.19 4.37 0.00 N	56.76 5.09 0.00 N	49.68 4.37 0.00 N	50.47 4.55 0.00 N	53.47 4.82 0.00 N	59.08 5.37 0.00 N	54.29 5.06 0.00 N	83.52 7.44 0.00 N	65.53 5.66 0.00 N	75.59 6.35 0.00 N	68.19 5.49 0.00 N	58.02 4.10 0.00 N	
RAVENSWOOD_GT3_2 24249	27.23 1.77 0.00 N	36.91 2.35 0.00 N	39.06 2.37 0.00 N	41.69 2.60 0.00 N	39.27 2.60 0.00 N	50.20 3.34 0.00 N	60.13 4.90 0.00 N	109.19 9.48 0.00 N	76.31 7.25 0.00 N	65.78 6.55 0.00 N	69.47 6.55 0.00 N	52.47 4.76 0.00 N	49.19 4.37 0.00 N	56.76 5.09 0.00 N	49.68 4.37 0.00 N	50.47 4.55 0.00 N	53.47 4.82 0.00 N	59.08 5.37 0.00 N	54.29 5.06 0.00 N	83.52 7.44 0.00 N	65.53 5.66 0.00 N	75.59 6.35 0.00 N	68.19 5.49 0.00 N	58.02 4.10 0.00 N	
RAVENSWOOD_GT3_3 24250	27.27 1.81 0.00 N	36.95 2.39 0.00 N	39.10 2.42 0.00 N	41.74 2.65 0.00 N	39.31 2.65 0.00 N	50.26 3.40 0.00 N	60.21 4.98 0.00 N	109.36 9.65 0.00 N	76.44 7.38 0.00 N	65.88 6.66 0.00 N	69.59 6.67 0.00 N	52.55 4.84 0.00 N	49.27 4.45 0.00 N	56.85 5.19 0.00 N	49.76 4.45 0.00 N	50.55 4.64 0.00 N	53.56 4.91 0.00 N	59.17 5.46 0.00 N	54.39 5.16 0.00 N	83.67 7.59 0.00 N	65.63 5.76 0.00 N	75.71 6.48 0.00 N	68.29 5.59 0.00 N	58.10 4.18 0.00 N	
RAVENSWOOD_GT3_4 24251	27.27 1.81 0.00 N	36.95 2.39 0.00 N	39.10 2.42 0.00 N	41.74 2.65 0.00 N	39.31 2.65 0.00 N	50.26 3.40 0.00 N	60.21 4.98 0.00 N	109.36 9.65 0.00 N	76.44 7.38 0.00 N	65.88 6.66 0.00 N	69.59 6.67 0.00 N	52.55 4.84 0.00 N	49.27 4.45 0.00 N	56.85 5.19 0.00 N	49.76 4.45 0.00 N	50.55 4.64 0.00 N	53.56 4.91 0.00 N	59.17 5.46 0.00 N	54.39 5.16 0.00 N	83.67 7.59 0.00 N	65.63 5.76 0.00 N	75.71 6.48 0.00 N	68.29 5.59 0.00 N	58.10 4.18 0.00 N	
RAVENSWOOD_GT_1 23729	27.26 1.80 0.00 N	36.93 2.37 0.00 N	39.09 2.40 0.00 N	41.72 2.62 0.00 N	39.30 2.63 0.00 N	50.23 3.36 0.00 N	60.15 4.92 0.00 N	109.11 9.40 0.00 N	76.35 7.29 0.00 N	65.73 6.50 0.00 N	69.46 6.54 0.00 N	52.46 4.75 0.00 N	49.16 4.34 0.00 N	56.75 5.08 0.00 N	49.67 4.36 0.00 N	50.46 4.54 0.00 N	53.43 4.78 0.00 N	58.95 5.24 0.00 N	54.16 4.93 0.00 N	83.27 7.20 0.00 N	65.39 5.52 0.00 N	75.44 6.21 0.00 N	68.11 5.41 0.00 N	58.00 4.08 0.00 N	
RAVENSWOOD_GT_10 24258	27.23 1.77 0.00 N	36.91 2.35 0.00 N	39.06 2.37 0.00 N	41.69 2.60 0.00 N	39.27 2.60 0.00 N	50.20 3.34 0.00 N	60.13 4.90 0.00 N	109.19 9.48 0.00 N	76.31 7.25 0.00 N	65.78 6.56 0.00 N	69.47 6.55 0.00 N	52.47 4.76 0.00 N	49.20 4.37 0.00 N	56.76 5.10 0.00 N	49.68 4.37 0.00 N	50.47 4.56 0.00 N	53.47 4.83 0.00 N	59.08 5.37 0.00 N	54.30 5.07 0.00 N	83.53 7.45 0.00 N	65.53 5.66 0.00 N	75.61 6.37 0.00 N	68.20 5.50 0.00 N	58.02 4.10 0.00 N	
RAVENSWOOD_GT_11 24259	27.23 1.77 0.00 N	36.91 2.35 0.00 N	39.06 2.37 0.00 N	41.69 2.60 0.00 N	39.27 2.60 0.00 N	50.20 3.34 0.00 N	60.13 4.90 0.00 N	109.19 9.48 0.00 N	76.31 7.25 0.00 N	65.78 6.56 0.00 N	69.47 6.55 0.00 N	52.47 4.76 0.00 N	49.20 4.37 0.00 N	56.76 5.10 0.00 N	49.68 4.37 0.00 N	50.47 4.56 0.00 N	53.47 4.83 0.00 N	59.08 5.37 0.00 N	54.30 5.07 0.00 N	83.53 7.45 0.00 N	65.53 5.66 0.00 N	75.61 6.37 0.00 N	68.20 5.50 0.00 N	58.02 4.10 0.00 N	
RAVENSWOOD_GT_4 24252	27.23 1.77 0.00 N	36.91 2.35 0.00 N	39.06 2.37 0.00 N	41.69 2.59 0.00 N	39.27 2.60 0.00 N	50.21 3.34 0.00 N	60.13 4.90 0.00 N	109.22 9.51 0.00 N	76.31 7.25 0.00 N	65.79 6.57 0.00 N	69.48 6.56 0.00 N	52.48 4.77 0.00 N	49.20 4.38 0.00 N	56.76 5.10 0.00 N	49.69 4.38 0.00 N	50.48 4.57 0.00 N	53.49 4.84 0.00 N	59.12 5.41 0.00 N	54.33 5.11 0.00 N	83.59 7.51 0.00 N	65.56 5.69 0.00 N	75.64 6.40 0.00 N	68.22 5.52 0.00 N	58.04 4.11 0.00 N	
RAVENSWOOD_GT_5 24254	27.23 1.77 0.00 N	36.91 2.35 0.00 N	39.06 2.37 0.00 N	41.69 2.59 0.00 N	39.27 2.60 0.00 N	50.21 3.34 0.00 N	60.13 4.90 0.00 N	109.22 9.51 0.00 N	76.31 7.25 0.00 N	65.79 6.57 0.00 N	69.48 6.56 0.00 N	52.48 4.77 0.00 N	49.20 4.38 0.00 N	56.76 5.10 0.00 N	49.69 4.38 0.00 N	50.48 4.57 0.00 N	53.49 4.84 0.00 N	59.12 5.41 0.00 N	54.33 5.11 0.00 N	83.59 7.51 0.00 N	65.56 5.69 0.00 N	75.64 6.40 0.00 N	68.22 5.52 0.00 N	58.04 4.11 0.00 N	
RAVENSWOOD_GT_6 24253	27.23 1.77 0.00 N	36.91 2.35 0.00 N	39.06 2.37 0.00 N	41.69 2.59 0.00 N	39.27 2.60 0.00 N	50.21 3.34 0.00 N	60.13 4.90 0.00 N	109.22 9.51 0.00 N	76.31 7.25 0.00 N	65.79 6.57 0.00 N	69.48 6.56 0.00 N	52.48 4.77 0.00 N	49.20 4.38 0.00 N	56.76 5.10 0.00 N	49.69 4.38 0.00 N	50.48 4.57 0.00 N	53.49 4.84 0.00 N	59.12 5.41 0.00 N	54.33 5.11 0.00 N	83.59 7.51 0.00 N	65.56 5.69 0.00 N	75.64 6.40 0.00 N	68.22 5.52 0.00 N	58.04 4.11 0.00 N	
RAVENSWOOD_GT_7 24255	27.23 1.77 0.00 N	36.91 2.35 0.00 N	39.06 2.37 0.00 N	41.69 2.59 0.00 N	39.27 2.60 0.00 N	50.21 3.34 0.00 N	60.13 4.90 0.00 N	109.22 9.51 0.00 N	76.31 7.25 0.00 N	65.79 6.57 0.00 N	69.48 6.56 0.00 N	52.48 4.77 0.00 N	49.20 4.38 0.00 N	56.76 5.10 0.00 N	49.69 4.38 0.00 N	50.48 4.57 0.00 N	53.49 4.84 0.00 N	59.12 5.41 0.00 N	54.33 5.11 0.00 N	83.59 7.51 0.00 N	65.56 5.69 0.00 N	75.64 6.40 0.00 N	68.22 5.52 0.00 N	58.04 4.11 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.23 1.77 0.00 N	36.91 2.35 0.00 N	39.06 2.37 0.00 N	41.69 2.60 0.00 N	39.27 2.60 0.00 N	50.20 3.34 0.00 N	60.13 4.90 0.00 N	109.19 9.48 0.00 N	76.31 7.25 0.00 N	65.78 6.56 0.00 N	69.47 6.55 0.00 N	52.47 4.76 0.00 N	49.20 4.37 0.00 N	56.76 5.10 0.00 N	49.68 4.37 0.00 N	50.47 4.56 0.00 N	53.47 4.83 0.00 N	59.08 5.37 0.00 N	54.30 5.07 0.00 N	83.53 7.45 0.00 N	65.53 5.66 0.00 N	75.61 6.37 0.00 N	68.20 5.50 0.00 N	58.02 4.10 0.00 N	
RAVENSWOOD_GT_9	27.23	36.91	39.06	41.69	39.27	50.20	60.13	109.19	76.31	65.78	69.47	52.47	49.20	56.76	49.68	50.47	53.47	59.08	54.30	83.53	65.53	75.61	68.20	58.02	

24257	1.77 0.00 N	2.35 0.00 N	2.37 0.00 N	2.60 0.00 N	2.60 0.00 N	3.34 0.00 N	4.90 0.00 N	9.48 0.00 N	7.25 0.00 N	6.56 0.00 N	6.55 0.00 N	4.76 0.00 N	4.37 0.00 N	5.10 0.00 N	4.37 0.00 N	4.56 0.00 N	4.83 0.00 N	5.37 0.00 N	5.07 0.00 N	7.45 0.00 N	5.66 0.00 N	6.37 0.00 N	5.50 0.00 N	4.10 0.00 N
RAVENSWOOD____1 23533	27.26 1.80 0.00 N	36.93 2.37 0.00 N	39.09 2.40 0.00 N	41.72 2.62 0.00 N	39.30 2.63 0.00 N	50.23 3.36 0.00 N	60.15 4.92 0.00 N	109.11 9.40 0.00 N	76.35 7.29 0.00 N	65.73 6.50 0.00 N	69.46 6.54 0.00 N	52.46 4.75 0.00 N	49.16 4.34 0.00 N	56.75 5.08 0.00 N	49.67 4.36 0.00 N	50.46 4.54 0.00 N	53.43 4.78 0.00 N	58.95 5.24 0.00 N	54.16 4.93 0.00 N	83.27 7.20 0.00 N	65.39 5.52 0.00 N	75.44 6.21 0.00 N	68.11 5.41 0.00 N	58.00 4.08 0.00 N
RAVENSWOOD____2 23534	27.22 1.76 0.00 N	36.87 2.31 0.00 N	39.02 2.33 0.00 N	41.65 2.56 0.00 N	39.23 2.57 0.00 N	50.14 3.28 0.00 N	60.01 4.77 0.00 N	108.77 9.06 0.00 N	75.98 6.92 0.00 N	65.33 6.11 0.00 N	69.04 6.12 0.00 N	52.17 4.47 0.00 N	48.89 4.07 0.00 N	56.49 4.83 0.00 N	49.45 4.14 0.00 N	50.23 4.32 0.00 N	53.19 4.54 0.00 N	58.62 4.91 0.00 N	53.84 4.61 0.00 N	82.68 6.60 0.00 N	65.05 5.17 0.00 N	75.19 5.95 0.00 N	67.99 5.29 0.00 N	57.90 3.98 0.00 N
RAVENSWOOD____3 23535	27.24 1.77 0.00 N	36.91 2.36 0.00 N	39.06 2.37 0.00 N	41.69 2.60 0.00 N	39.27 2.60 0.00 N	50.21 3.35 0.00 N	60.14 4.90 0.00 N	109.19 9.48 0.00 N	76.31 7.25 0.00 N	65.78 6.56 0.00 N	69.48 6.56 0.00 N	52.47 4.77 0.00 N	49.20 4.38 0.00 N	56.76 5.10 0.00 N	49.68 4.37 0.00 N	50.48 4.57 0.00 N	53.48 4.83 0.00 N	59.08 5.37 0.00 N	54.30 5.07 0.00 N	83.53 7.45 0.00 N	65.53 5.66 0.00 N	75.60 6.36 0.00 N	68.20 5.50 0.00 N	58.03 4.10 0.00 N
RAVENSWOOD____4 23820	27.26 1.80 0.00 N	36.93 2.37 0.00 N	39.09 2.40 0.00 N	41.72 2.62 0.00 N	39.30 2.63 0.00 N	50.23 3.36 0.00 N	60.15 4.92 0.00 N	109.11 9.40 0.00 N	76.35 7.29 0.00 N	65.73 6.50 0.00 N	69.46 6.54 0.00 N	52.46 4.75 0.00 N	49.16 4.34 0.00 N	56.75 5.08 0.00 N	49.67 4.36 0.00 N	50.46 4.54 0.00 N	53.43 4.78 0.00 N	58.95 5.24 0.00 N	54.16 4.93 0.00 N	83.27 7.20 0.00 N	65.39 5.52 0.00 N	75.44 6.21 0.00 N	68.11 5.41 0.00 N	58.00 4.08 0.00 N
RCPL_TRUST____DRP 24196	27.28 1.82 0.00 N	36.97 2.42 0.00 N	39.13 2.44 0.00 N	41.77 2.67 0.00 N	39.34 2.68 0.00 N	50.32 3.45 0.00 N	60.30 5.06 0.00 N	109.55 9.83 0.00 N	76.56 7.50 0.00 N	66.02 6.80 0.00 N	69.73 6.80 0.00 N	52.65 4.95 0.00 N	49.38 4.55 0.00 N	56.97 5.30 0.00 N	49.86 4.55 0.00 N	50.65 4.73 0.00 N	53.66 5.01 0.00 N	59.29 5.58 0.00 N	54.48 5.26 0.00 N	83.81 7.73 0.00 N	65.72 5.85 0.00 N	75.81 6.58 0.00 N	68.37 5.67 0.00 N	58.18 4.25 0.00 N
RENSSELAER____COGEN 23796	26.49 1.03 0.00 N	35.94 1.39 0.00 N	38.04 1.35 0.00 N	40.59 1.49 0.00 N	38.23 1.57 0.00 N	48.68 1.81 0.00 N	57.78 2.55 0.00 N	104.89 5.18 0.00 N	73.07 4.01 0.00 N	62.80 3.57 0.00 N	66.36 3.43 0.00 N	50.24 2.53 0.00 N	47.15 2.33 0.00 N	54.34 2.67 0.00 N	47.55 2.24 0.00 N	48.34 2.43 0.00 N	51.37 2.72 0.00 N	56.83 3.12 0.00 N	52.09 2.86 0.00 N	80.14 4.06 0.00 N	63.07 3.20 0.00 N	73.15 3.91 0.00 N	66.13 3.43 0.00 N	56.23 2.31 0.00 N
REVERE_CPPR_DRP 24186	25.82 0.36 0.00 N	34.99 0.44 0.00 N	37.14 0.45 0.00 N	39.57 0.48 0.00 N	37.11 0.45 0.00 N	47.68 0.81 0.00 N	56.56 1.33 0.00 N	103.09 3.38 0.00 N	71.45 2.39 0.00 N	61.31 2.09 0.00 N	64.97 2.04 0.00 N	49.11 1.41 0.00 N	46.08 1.26 0.00 N	53.07 1.41 0.00 N	46.51 1.20 0.00 N	47.10 1.18 0.00 N	49.92 1.27 0.00 N	55.22 1.52 0.00 N	50.99 1.77 0.00 N	78.97 2.89 0.00 N	61.76 1.89 0.00 N	71.22 1.99 0.00 N	64.05 1.35 0.00 N	54.80 0.88 0.00 N
ROCHESTER_9_IC 23652	24.57 -0.89 0.00 N	33.24 -1.32 0.00 N	35.50 -1.19 0.00 N	37.73 -1.37 0.00 N	35.25 -1.41 0.00 N	45.69 -1.18 0.00 N	53.37 -1.86 0.00 N	98.08 -1.64 0.00 N	67.93 -1.13 0.00 N	57.96 -1.27 0.00 N	61.53 -1.39 0.00 N	46.74 -0.96 0.00 N	43.88 -0.94 0.00 N	50.54 -1.13 0.00 N	44.53 -0.78 0.00 N	44.98 -0.94 0.00 N	47.50 -1.15 0.00 N	52.41 -1.30 0.00 N	48.93 -0.30 0.00 N	76.18 0.10 0.00 N	59.25 -0.62 0.00 N	68.07 -1.16 0.00 N	60.86 -1.84 0.00 N	52.36 -1.56 0.00 N
ROSETON____1 23587	26.90 1.44 0.00 N	36.48 1.93 0.00 N	38.64 1.94 0.00 N	41.24 2.14 0.00 N	38.81 2.15 0.00 N	49.53 2.67 0.00 N	59.16 3.92 0.00 N	107.41 7.70 0.00 N	74.90 5.84 0.00 N	64.47 5.25 0.00 N	68.13 5.21 0.00 N	51.49 3.79 0.00 N	48.28 3.46 0.00 N	55.68 4.02 0.00 N	48.75 3.44 0.00 N	49.53 3.61 0.00 N	52.56 3.91 0.00 N	58.11 4.40 0.00 N	53.41 4.18 0.00 N	82.24 6.16 0.00 N	64.54 4.66 0.00 N	74.52 5.29 0.00 N	67.23 4.53 0.00 N	57.22 3.30 0.00 N
ROSETON____2 23588	26.90 1.44 0.00 N	36.48 1.93 0.00 N	38.64 1.94 0.00 N	41.24 2.14 0.00 N	38.81 2.15 0.00 N	49.53 2.67 0.00 N	59.16 3.92 0.00 N	107.41 7.70 0.00 N	74.90 5.84 0.00 N	64.47 5.25 0.00 N	68.13 5.21 0.00 N	51.49 3.79 0.00 N	48.28 3.46 0.00 N	55.68 4.02 0.00 N	48.75 3.44 0.00 N	49.53 3.61 0.00 N	52.56 3.91 0.00 N	58.11 4.40 0.00 N	53.41 4.18 0.00 N	82.24 6.16 0.00 N	64.54 4.66 0.00 N	74.52 5.29 0.00 N	67.23 4.53 0.00 N	57.22 3.30 0.00 N
RUSSELL____1 23602	24.83 -0.63 0.00 N	33.54 -1.02 0.00 N	35.78 -0.91 0.00 N	38.05 -1.06 0.00 N	35.62 -1.05 0.00 N	46.25 -0.61 0.00 N	54.21 -1.02 0.00 N	99.24 -0.48 0.00 N	68.42 -0.64 0.00 N	58.36 -0.86 0.00 N	61.87 -1.05 0.00 N	47.31 -0.40 0.00 N	44.53 -0.29 0.00 N	51.33 -0.33 0.00 N	45.29 -0.02 0.00 N	45.74 -0.17 0.00 N	48.33 -0.32 0.00 N	53.46 -0.24 0.00 N	50.10 0.87 0.00 N	77.88 1.81 0.00 N	60.31 0.44 0.00 N	68.92 -0.31 0.00 N	61.29 -1.41 0.00 N	52.58 -1.34 0.00 N
RUSSELL____2 23532	24.83 -0.63 0.00 N	33.54 -1.02 0.00 N	35.78 -0.91 0.00 N	38.05 -1.06 0.00 N	35.62 -1.05 0.00 N	46.25 -0.61 0.00 N	54.21 -1.02 0.00 N	99.24 -0.48 0.00 N	68.42 -0.64 0.00 N	58.36 -0.86 0.00 N	61.87 -1.05 0.00 N	47.31 -0.40 0.00 N	44.53 -0.29 0.00 N	51.33 -0.33 0.00 N	45.29 -0.02 0.00 N	45.74 -0.17 0.00 N	48.33 -0.32 0.00 N	53.46 -0.24 0.00 N	50.10 0.87 0.00 N	77.88 1.81 0.00 N	60.31 0.44 0.00 N	68.92 -0.31 0.00 N	61.29 -1.41 0.00 N	52.58 -1.34 0.00 N
RUSSELL____3 23549	24.60 -0.87 0.00 N	33.25 -1.30 0.00 N	35.50 -1.19 0.00 N	37.73 -1.37 0.00 N	35.29 -1.38 0.00 N	45.75 -1.12 0.00 N	53.46 -1.78 0.00 N	98.03 -1.68 0.00 N	67.80 -1.27 0.00 N	57.82 -1.40 0.00 N	61.36 -1.56 0.00 N	46.76 -0.95 0.00 N	43.96 -0.87 0.00 N	50.66 -1.01 0.00 N	44.67 -0.64 0.00 N	45.11 -0.81 0.00 N	47.65 -1.00 0.00 N	52.59 -1.11 0.00 N	49.16 -0.07 0.00 N	76.48 0.40 0.00 N	59.37 -0.51 0.00 N	68.05 -1.18 0.00 N	60.73 -1.97 0.00 N	52.24 -1.68 0.00 N

RUSSELL___4 23556	24.82 -0.64 0.00 N	33.53 -1.02 0.00 N	35.77 -0.92 0.00 N	38.04 -1.06 0.00 N	35.61 -1.05 0.00 N	46.24 -0.62 0.00 N	54.20 -1.03 0.00 N	99.21 -0.50 0.00 N	68.42 -0.64 0.00 N	58.36 -0.86 0.00 N	61.89 -1.04 0.00 N	47.29 -0.41 0.00 N	44.53 -0.30 0.00 N	51.32 -0.35 0.00 N	45.28 -0.03 0.00 N	45.72 -0.19 0.00 N	48.32 -0.33 0.00 N	53.44 -0.26 0.00 N	50.08 0.85 0.00 N	77.83 1.75 0.00 N	60.31 0.44 0.00 N	68.90 -0.33 0.00 N	61.29 -1.41 0.00 N	52.58 -1.34 0.00 N
RUSSELL___STATION 23914	24.60 -0.87 0.00 N	33.25 -1.30 0.00 N	35.50 -1.19 0.00 N	37.73 -1.37 0.00 N	35.29 -1.38 0.00 N	45.75 -1.12 0.00 N	53.46 -1.78 0.00 N	98.03 -1.68 0.00 N	67.80 -1.27 0.00 N	57.82 -1.40 0.00 N	61.36 -1.56 0.00 N	46.76 -0.95 0.00 N	43.96 -0.87 0.00 N	50.66 -1.01 0.00 N	44.67 -0.64 0.00 N	45.11 -0.81 0.00 N	47.65 -1.00 0.00 N	52.59 -1.11 0.00 N	49.16 -0.07 0.00 N	76.48 0.40 0.00 N	59.37 -0.51 0.00 N	68.05 -1.18 0.00 N	60.73 -1.97 0.00 N	52.24 -1.68 0.00 N
S SALMON___HYD 24043	25.13 -0.33 0.00 N	34.04 -0.51 0.00 N	36.18 -0.52 0.00 N	38.53 -0.57 0.00 N	36.11 -0.56 0.00 N	46.33 -0.54 0.00 N	54.58 -0.66 0.00 N	99.26 0.00 0.00 N	68.64 -0.42 0.00 N	58.77 -0.45 0.00 N	62.41 -0.52 0.00 N	47.43 -0.28 0.00 N	44.61 -0.21 0.00 N	51.36 -0.30 0.00 N	45.04 -0.27 0.00 N	45.58 -0.33 0.00 N	48.27 -0.38 0.00 N	53.27 -0.44 0.00 N	49.08 -0.15 0.00 N	75.94 -0.13 0.00 N	59.34 -0.52 0.00 N	68.51 -0.72 0.00 N	61.87 -0.83 0.00 N	53.05 -0.87 0.00 N
SELKIRK___II 23799	26.04 0.58 0.00 N	35.33 0.77 0.00 N	37.42 0.73 0.00 N	39.92 0.82 0.00 N	37.56 0.90 0.00 N	47.82 0.95 0.00 N	56.71 1.48 0.00 N	102.87 3.16 0.00 N	71.62 2.56 0.00 N	61.54 2.31 0.00 N	65.08 2.16 0.00 N	49.28 1.57 0.00 N	46.25 1.43 0.00 N	53.31 1.65 0.00 N	46.67 1.36 0.00 N	47.44 1.53 0.00 N	50.37 1.73 0.00 N	55.67 1.97 0.00 N	50.98 1.75 0.00 N	78.47 2.40 0.00 N	61.80 1.93 0.00 N	71.55 2.31 0.00 N	64.73 2.03 0.00 N	55.15 1.23 0.00 N
SELKIRK___I 23801	26.18 0.72 0.00 N	35.50 0.95 0.00 N	37.60 0.91 0.00 N	40.12 1.02 0.00 N	37.74 1.08 0.00 N	48.06 1.20 0.00 N	56.87 1.64 0.00 N	103.21 3.49 0.00 N	71.86 2.80 0.00 N	61.76 2.54 0.00 N	65.32 2.40 0.00 N	49.44 1.73 0.00 N	46.40 1.58 0.00 N	53.47 1.81 0.00 N	46.82 1.51 0.00 N	47.58 1.67 0.00 N	50.51 1.86 0.00 N	55.82 2.12 0.00 N	51.16 1.93 0.00 N	78.78 2.70 0.00 N	62.02 2.15 0.00 N	71.71 2.48 0.00 N	64.84 2.14 0.00 N	55.28 1.36 0.00 N
SENECA OSWGO___HYD 24041	25.02 -0.44 0.00 N	33.93 -0.63 0.00 N	36.03 -0.66 0.00 N	38.38 -0.71 0.00 N	35.96 -0.70 0.00 N	46.13 -0.73 0.00 N	54.50 -0.73 0.00 N	99.03 -0.68 0.00 N	68.69 -0.37 0.00 N	58.83 -0.39 0.00 N	62.45 -0.47 0.00 N	47.35 -0.35 0.00 N	44.45 -0.37 0.00 N	51.20 -0.46 0.00 N	44.92 -0.39 0.00 N	45.47 -0.44 0.00 N	48.18 -0.47 0.00 N	53.23 -0.48 0.00 N	49.13 -0.10 0.00 N	76.06 -0.02 0.00 N	59.59 -0.28 0.00 N	68.75 -0.49 0.00 N	61.99 -0.71 0.00 N	53.14 -0.79 0.00 N
SENECA___ENERGY 23797	24.63 -0.83 0.00 N	33.38 -1.17 0.00 N	35.46 -1.23 0.00 N	37.74 -1.36 0.00 N	35.32 -1.34 0.00 N	45.55 -1.32 0.00 N	53.81 -1.42 0.00 N	98.69 -1.03 0.00 N	68.39 -0.67 0.00 N	58.39 -0.83 0.00 N	61.86 -1.06 0.00 N	46.86 -0.85 0.00 N	43.92 -0.91 0.00 N	50.59 -1.07 0.00 N	44.43 -0.88 0.00 N	44.92 -0.99 0.00 N	47.52 -1.13 0.00 N	52.54 -1.17 0.00 N	48.73 -0.50 0.00 N	75.86 -0.22 0.00 N	59.15 -0.72 0.00 N	68.19 -1.04 0.00 N	61.11 -1.59 0.00 N	52.35 -1.57 0.00 N
SHOEMAKER___GT 23640	26.76 1.30 0.00 N	36.30 1.74 0.00 N	38.46 1.77 0.00 N	41.04 1.95 0.00 N	38.60 1.93 0.00 N	49.31 2.45 0.00 N	58.83 3.59 0.00 N	106.86 7.15 0.00 N	74.47 5.41 0.00 N	64.05 4.83 0.00 N	67.73 4.81 0.00 N	51.16 3.45 0.00 N	47.97 3.15 0.00 N	55.32 3.66 0.00 N	48.43 3.13 0.00 N	49.23 3.32 0.00 N	52.23 3.59 0.00 N	57.77 4.06 0.00 N	53.14 3.91 0.00 N	81.94 5.86 0.00 N	64.29 4.42 0.00 N	74.21 4.97 0.00 N	66.90 4.20 0.00 N	56.98 3.07 0.00 N
SHOREHAM_IC_1 23715	27.61 2.14 0.00 N	39.23 3.26 0.00 N	39.90 3.21 0.00 N	42.61 3.51 0.00 N	40.16 3.50 0.00 N	50.54 3.67 0.00 N	74.62 5.83 -13.56 N	113.80 10.35 -3.73 N	78.83 7.51 -2.26 N	110.15 7.25 -43.68 N	82.24 7.23 -12.09 N	81.97 5.30 -28.96 N	81.27 4.86 -31.58 N	80.93 5.63 -23.63 N	80.75 4.86 -30.58 N	80.62 5.16 -29.54 N	87.59 5.52 -33.42 N	75.35 6.02 -15.63 N	82.22 5.98 -27.01 N	88.20 7.71 -4.42 N	81.70 6.32 -15.52 N	79.19 6.94 -3.02 N	78.84 6.21 -9.94 N	68.34 4.57 -9.85 N
SHOREHAM_IC_2 23716	27.61 2.14 0.00 N	39.23 3.26 0.00 N	39.90 3.21 0.00 N	42.61 3.51 0.00 N	40.16 3.50 0.00 N	50.54 3.67 0.00 N	74.62 5.83 -13.56 N	113.80 10.35 -3.73 N	78.83 7.51 -2.26 N	110.15 7.25 -43.68 N	82.24 7.23 -12.09 N	81.97 5.30 -28.96 N	81.27 4.86 -31.58 N	80.93 5.63 -23.63 N	80.75 4.86 -30.58 N	80.62 5.16 -29.54 N	87.59 5.52 -33.42 N	75.35 6.02 -15.63 N	82.22 5.98 -27.01 N	88.20 7.71 -4.42 N	81.70 6.32 -15.52 N	79.19 6.94 -3.02 N	78.84 6.21 -9.94 N	68.34 4.57 -9.85 N
SISSONVILLE___ 23735	24.94 -0.52 0.00 N	33.88 -0.68 0.00 N	36.04 -0.66 0.00 N	38.35 -0.74 0.00 N	35.91 -0.76 0.00 N	45.96 -0.91 0.00 N	53.27 -1.96 0.00 N	94.86 -4.85 0.00 N	65.22 -3.84 0.00 N	55.85 -3.37 0.00 N	59.74 -3.18 0.00 N	45.82 -1.88 0.00 N	43.24 -1.58 0.00 N	49.86 -1.81 0.00 N	43.78 -1.54 0.00 N	44.24 -1.67 0.00 N	46.41 -2.24 0.00 N	51.07 -2.64 0.00 N	46.63 -2.60 0.00 N	72.13 -3.95 0.00 N	56.78 -3.09 0.00 N	66.23 -3.01 0.00 N	60.29 -2.41 0.00 N	52.50 -1.43 0.00 N
SITHE_IND_GS1 24169	24.72 -0.74 0.00 N	33.53 -1.03 0.00 N	35.63 -1.06 0.00 N	37.95 -1.15 0.00 N	35.54 -1.13 0.00 N	45.51 -1.36 0.00 N	53.59 -1.65 0.00 N	97.23 -2.48 0.00 N	67.36 -1.70 0.00 N	57.72 -1.51 0.00 N	61.26 -1.66 0.00 N	46.50 -1.21 0.00 N	43.66 -1.16 0.00 N	50.30 -1.36 0.00 N	44.14 -1.16 0.00 N	44.72 -1.19 0.00 N	47.35 -1.30 0.00 N	52.27 -1.44 0.00 N	48.12 -1.11 0.00 N	74.45 -1.63 0.00 N	58.44 -1.43 0.00 N	67.50 -1.73 0.00 N	61.07 -1.63 0.00 N	52.43 -1.49 0.00 N
SITHE_IND_GS2 24170	24.72 -0.74 0.00 N	33.53 -1.03 0.00 N	35.63 -1.06 0.00 N	37.95 -1.15 0.00 N	35.54 -1.13 0.00 N	45.51 -1.36 0.00 N	53.59 -1.65 0.00 N	97.23 -2.48 0.00 N	67.36 -1.70 0.00 N	57.72 -1.51 0.00 N	61.26 -1.66 0.00 N	46.50 -1.21 0.00 N	43.66 -1.16 0.00 N	50.30 -1.36 0.00 N	44.14 -1.16 0.00 N	44.72 -1.19 0.00 N	47.35 -1.30 0.00 N	52.27 -1.44 0.00 N	48.12 -1.11 0.00 N	74.45 -1.63 0.00 N	58.44 -1.43 0.00 N	67.50 -1.73 0.00 N	61.07 -1.63 0.00 N	52.43 -1.49 0.00 N
SITHE_IND_GS3 24171	24.72 -0.74 0.00 N	33.53 -1.03 0.00 N	35.63 -1.06 0.00 N	37.95 -1.15 0.00 N	35.54 -1.13 0.00 N	45.51 -1.36 0.00 N	53.59 -1.65 0.00 N	97.23 -2.48 0.00 N	67.36 -1.70 0.00 N	57.72 -1.51 0.00 N	61.26 -1.66 0.00 N	46.50 -1.21 0.00 N	43.66 -1.16 0.00 N	50.30 -1.36 0.00 N	44.14 -1.16 0.00 N	44.72 -1.19 0.00 N	47.35 -1.30 0.00 N	52.27 -1.44 0.00 N	48.12 -1.11 0.00 N	74.45 -1.63 0.00 N	58.44 -1.43 0.00 N	67.50 -1.73 0.00 N	61.07 -1.63 0.00 N	52.43 -1.49 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS4 24172	24.72 -0.74 0.00 N	33.53 -1.03 0.00 N	35.63 -1.06 0.00 N	37.95 -1.15 0.00 N	35.54 -1.13 0.00 N	45.51 -1.36 0.00 N	53.59 -1.65 0.00 N	97.23 -2.48 0.00 N	67.36 -1.70 0.00 N	57.72 -1.51 0.00 N	61.26 -1.66 0.00 N	46.50 -1.21 0.00 N	43.66 -1.16 0.00 N	50.30 -1.36 0.00 N	44.14 -1.16 0.00 N	44.72 -1.19 0.00 N	47.35 -1.30 0.00 N	52.27 -1.44 0.00 N	48.12 -1.11 0.00 N	74.45 -1.63 0.00 N	58.44 -1.43 0.00 N	67.50 -1.73 0.00 N	61.07 -1.63 0.00 N	52.43 -1.49 0.00 N	
SITHE___BATAVIA 24024	23.92 -1.54 0.00 N	32.37 -2.19 0.00 N	34.69 -2.00 0.00 N	36.83 -2.26 0.00 N	34.34 -2.32 0.00 N	44.62 -2.25 0.00 N	51.43 -3.80 0.00 N	95.03 -4.69 0.00 N	65.82 -3.24 0.00 N	56.00 -3.23 0.00 N	59.48 -3.44 0.00 N	45.12 -2.59 0.00 N	42.32 -2.50 0.00 N	48.68 -2.98 0.00 N	43.06 -2.25 0.00 N	43.46 -2.45 0.00 N	45.80 -2.85 0.00 N	50.39 -3.31 0.00 N	47.36 -1.87 0.00 N	73.98 -2.10 0.00 N	57.45 -2.43 0.00 N	66.12 -3.12 0.00 N	59.09 -3.61 0.00 N	51.13 -2.79 0.00 N	
SITHE___INDEPEND 23800	24.72 -0.74 0.00 N	33.53 -1.03 0.00 N	35.63 -1.06 0.00 N	37.95 -1.15 0.00 N	35.54 -1.13 0.00 N	45.51 -1.36 0.00 N	53.59 -1.65 0.00 N	97.23 -2.48 0.00 N	67.36 -1.70 0.00 N	57.72 -1.51 0.00 N	61.26 -1.66 0.00 N	46.50 -1.21 0.00 N	43.66 -1.16 0.00 N	50.30 -1.36 0.00 N	44.14 -1.16 0.00 N	44.72 -1.19 0.00 N	47.35 -1.30 0.00 N	52.27 -1.44 0.00 N	48.12 -1.11 0.00 N	74.45 -1.63 0.00 N	58.44 -1.43 0.00 N	67.50 -1.73 0.00 N	61.07 -1.63 0.00 N	52.43 -1.49 0.00 N	
SITHE___MASSENA 23902	25.35 -0.12 0.00 N	34.44 -0.11 0.00 N	36.64 -0.05 0.00 N	39.02 -0.08 0.00 N	36.51 -0.15 0.00 N	46.68 -0.18 0.00 N	54.57 -0.66 0.00 N	97.26 -2.45 0.00 N	66.95 -2.11 0.00 N	57.33 -1.90 0.00 N	61.29 -1.64 0.00 N	46.64 -1.06 0.00 N	43.97 -0.86 0.00 N	50.72 -0.94 0.00 N	44.54 -0.76 0.00 N	45.07 -0.84 0.00 N	47.61 -1.04 0.00 N	52.39 -1.31 0.00 N	47.79 -1.44 0.00 N	73.96 -2.12 0.00 N	58.31 -1.56 0.00 N	67.65 -1.59 0.00 N	61.50 -1.20 0.00 N	53.42 -0.50 0.00 N	
SITHE___OGDNSBRG 24021	25.64 0.17 0.00 N	34.81 0.26 0.00 N	37.04 0.35 0.00 N	39.44 0.35 0.00 N	36.91 0.24 0.00 N	47.30 0.43 0.00 N	55.28 0.05 0.00 N	98.56 -1.15 0.00 N	67.83 -1.24 0.00 N	58.07 -1.16 0.00 N	62.09 -0.83 0.00 N	47.34 -0.37 0.00 N	44.62 -0.20 0.00 N	51.47 -0.19 0.00 N	45.16 -0.15 0.00 N	45.68 -0.23 0.00 N	48.18 -0.47 0.00 N	53.07 -0.64 0.00 N	48.46 -0.77 0.00 N	75.03 -1.05 0.00 N	59.05 -0.82 0.00 N	68.51 -0.72 0.00 N	62.21 -0.49 0.00 N	54.05 0.13 0.00 N	
SITHE___STERLING 23777	25.60 0.14 0.00 N	34.70 0.14 0.00 N	36.81 0.12 0.00 N	39.22 0.12 0.00 N	36.78 0.11 0.00 N	47.21 0.34 0.00 N	55.92 0.68 0.00 N	101.83 2.12 0.00 N	70.60 1.54 0.00 N	60.52 1.29 0.00 N	64.15 1.23 0.00 N	48.55 0.84 0.00 N	45.56 0.74 0.00 N	52.46 0.80 0.00 N	45.99 0.68 0.00 N	46.57 0.66 0.00 N	49.37 0.72 0.00 N	54.56 0.86 0.00 N	50.34 1.12 0.00 N	77.98 1.90 0.00 N	61.05 1.18 0.00 N	70.44 1.21 0.00 N	63.40 0.70 0.00 N	54.29 0.36 0.00 N	
SOUTH CAIRO___GT 23612	27.17 1.71 0.00 N	36.84 2.28 0.00 N	38.99 2.30 0.00 N	41.60 2.51 0.00 N	39.19 2.52 0.00 N	50.03 3.17 0.00 N	59.69 4.46 0.00 N	108.63 8.92 0.00 N	75.72 6.66 0.00 N	65.09 5.87 0.00 N	68.80 5.88 0.00 N	52.00 4.29 0.00 N	48.77 3.95 0.00 N	56.21 4.55 0.00 N	49.20 3.89 0.00 N	50.01 4.10 0.00 N	53.16 4.51 0.00 N	58.85 5.15 0.00 N	54.15 4.91 0.00 N	83.38 7.30 0.00 N	65.37 5.50 0.00 N	75.49 6.25 0.00 N	68.00 5.30 0.00 N	57.80 3.88 0.00 N	
SOUTH HAMPTN___IC 23720	27.91 2.45 0.00 N	39.53 3.57 -1.41 N	40.23 3.54 0.00 N	42.96 3.86 0.00 N	40.49 3.83 0.00 N	51.16 4.30 0.00 N	75.41 6.62 -13.56 N	115.38 11.93 -3.73 N	79.94 8.62 -2.26 N	111.10 8.19 -43.68 N	83.22 8.21 -12.09 N	82.71 6.04 -28.96 N	81.94 5.54 -31.58 N	81.69 6.38 -23.63 N	81.41 5.51 -30.58 N	81.30 5.85 -29.54 N	88.33 6.27 -33.42 N	76.24 6.90 -15.63 N	83.10 6.85 -27.01 N	89.58 9.08 -4.42 N	82.72 7.33 -15.52 N	80.33 8.07 -3.02 N	79.76 7.12 -9.94 N	69.07 5.29 -9.85 N	
SOUTHOLD___IC 23719	28.38 2.91 0.00 N	40.12 4.16 -1.41 N	40.85 4.16 0.00 N	43.62 4.52 0.00 N	41.12 4.45 0.00 N	52.05 5.18 0.00 N	76.55 7.76 -13.56 N	117.71 14.27 -3.73 N	81.64 10.32 -2.26 N	112.55 9.65 -43.68 N	84.75 9.74 -12.09 N	83.86 7.19 -28.96 N	83.01 6.60 -31.58 N	82.91 7.61 -23.63 N	82.49 6.60 -30.58 N	82.39 6.93 -29.54 N	89.49 7.42 -33.42 N	77.58 8.25 -15.63 N	84.48 8.23 -27.01 N	91.72 11.22 -4.42 N	84.30 8.91 -15.52 N	82.04 9.79 -3.02 N	81.12 8.49 -9.94 N	70.13 6.36 -9.85 N	
ST LAWRENCE____ 23600	25.15 -0.31 0.00 N	34.18 -0.37 0.00 N	36.36 -0.33 0.00 N	38.71 -0.39 0.00 N	36.21 -0.45 0.00 N	46.29 -0.58 0.00 N	54.14 -1.09 0.00 N	96.55 -3.16 0.00 N	66.49 -2.57 0.00 N	56.95 -2.27 0.00 N	60.90 -2.03 0.00 N	46.30 -1.41 0.00 N	43.59 -1.24 0.00 N	50.31 -1.36 0.00 N	44.18 -1.13 0.00 N	44.71 -1.21 0.00 N	47.25 -1.39 0.00 N	52.06 -1.64 0.00 N	47.45 -1.78 0.00 N	73.43 -2.65 0.00 N	57.92 -1.95 0.00 N	67.09 -2.14 0.00 N	61.02 -1.68 0.00 N	52.99 -0.93 0.00 N	
STATION 5_MISC_HYD 23604	24.52 -0.94 0.00 N	33.09 -1.46 0.00 N	35.30 -1.39 0.00 N	37.54 -1.56 0.00 N	35.17 -1.49 0.00 N	45.84 -1.02 0.00 N	54.05 -1.18 0.00 N	99.58 -0.13 0.00 N	68.87 -0.20 0.00 N	58.77 -0.45 0.00 N	62.33 -0.60 0.00 N	47.42 -0.28 0.00 N	44.52 -0.31 0.00 N	51.27 -0.39 0.00 N	45.17 -0.14 0.00 N	45.61 -0.31 0.00 N	48.21 -0.44 0.00 N	53.42 -0.29 0.00 N	50.17 0.94 0.00 N	78.47 2.39 0.00 N	60.78 0.91 0.00 N	69.40 0.16 0.00 N	61.48 -1.22 0.00 N	52.56 -1.36 0.00 N	
STURGEON_POOL_HYD 23609	26.98 1.51 0.00 N	36.56 2.00 0.00 N	38.77 2.08 0.00 N	41.36 2.26 0.00 N	38.92 2.25 0.00 N	49.70 2.83 0.00 N	59.38 4.15 0.00 N	108.04 8.33 0.00 N	75.38 6.31 0.00 N	64.79 5.57 0.00 N	68.48 5.56 0.00 N	51.72 4.02 0.00 N	48.50 3.68 0.00 N	55.92 4.25 0.00 N	48.95 3.64 0.00 N	49.73 3.82 0.00 N	52.78 4.13 0.00 N	58.36 4.65 0.00 N	53.72 4.49 0.00 N	82.81 6.73 0.00 N	64.94 5.07 0.00 N	74.91 5.68 0.00 N	67.51 4.81 0.00 N	57.44 3.51 0.00 N	
SYRACUSE___POWER 24017	25.16 -0.31 0.00 N	34.11 -0.45 0.00 N	36.20 -0.49 0.00 N	38.55 -0.54 0.00 N	36.13 -0.53 0.00 N	46.39 -0.48 0.00 N	54.83 -0.40 0.00 N	101.05 1.33 0.00 N	70.29 1.23 0.00 N	60.12 0.90 0.00 N	63.75 0.83 0.00 N	48.29 0.59 0.00 N	45.30 0.48 0.00 N	52.19 0.53 0.00 N	45.75 0.45 0.00 N	46.23 0.31 0.00 N	48.78 0.13 0.00 N	53.64 -0.06 0.00 N	49.40 0.17 0.00 N	77.45 1.37 0.00 N	60.87 1.00 0.00 N	70.15 0.92 0.00 N	62.95 0.25 0.00 N	53.80 -0.12 0.00 N	
Stony___Brook	27.81	39.30	39.98	42.69	40.25	51.01	75.14	114.63	79.38	110.63	82.71	82.35	81.62	81.34	81.13	81.03	87.98	75.46	82.28	88.25	81.80	79.36	79.37	68.85	

24151	2.34 0.00 N	3.34 -1.41 N	3.29 0.00 N	3.59 0.00 N	3.58 0.00 N	4.14 0.00 N	6.35 -13.56 N	11.18 -3.73 N	8.06 -2.26 N	7.73 -43.68 N	7.71 -12.09 N	5.68 -28.96 N	5.22 -31.58 N	6.05 -23.63 N	5.24 -30.58 N	5.57 -29.54 N	5.91 -33.42 N	6.13 -15.63 N	6.04 -27.01 N	7.75 -4.42 N	6.41 -15.52 N	7.11 -3.02 N	6.73 -9.94 N	5.08 -9.85 N
UPPER HUDSON___HYD 24058	25.86 0.40 0.00 N	35.07 0.51 0.00 N	37.02 0.33 0.00 N	39.54 0.44 0.00 N	37.40 0.74 0.00 N	47.74 0.87 0.00 N	56.97 1.74 0.00 N	103.52 3.81 0.00 N	72.10 3.04 0.00 N	61.96 2.73 0.00 N	65.49 2.57 0.00 N	49.56 1.85 0.00 N	46.54 1.72 0.00 N	53.59 1.93 0.00 N	46.84 1.53 0.00 N	47.72 1.80 0.00 N	50.86 2.21 0.00 N	56.37 2.67 0.00 N	51.78 2.55 0.00 N	79.31 3.24 0.00 N	62.65 2.78 0.00 N	74.56 5.33 0.00 N	67.26 4.56 0.00 N	56.87 2.94 0.00 N
UPPER RAQUET___HYD 24056	24.94 -0.52 0.00 N	33.88 -0.68 0.00 N	36.04 -0.66 0.00 N	38.35 -0.74 0.00 N	35.91 -0.76 0.00 N	45.96 -0.91 0.00 N	53.27 -1.96 0.00 N	94.86 -4.85 0.00 N	65.22 -3.84 0.00 N	55.85 -3.37 0.00 N	59.74 -3.18 0.00 N	45.82 -1.88 0.00 N	43.24 -1.58 0.00 N	49.86 -1.81 0.00 N	43.78 -1.54 0.00 N	44.24 -1.67 0.00 N	46.41 -2.24 0.00 N	51.07 -2.64 0.00 N	46.63 -2.60 0.00 N	72.13 -3.95 0.00 N	56.78 -3.09 0.00 N	66.23 -3.01 0.00 N	60.29 -2.41 0.00 N	52.50 -1.43 0.00 N
VISCHER___FERRY HYD 24020	26.40 0.94 0.00 N	35.82 1.26 0.00 N	37.87 1.18 0.00 N	40.42 1.33 0.00 N	38.13 1.47 0.00 N	48.53 1.66 0.00 N	57.67 2.44 0.00 N	104.80 5.09 0.00 N	73.04 3.97 0.00 N	62.79 3.56 0.00 N	66.28 3.36 0.00 N	50.20 2.49 0.00 N	47.12 2.30 0.00 N	54.29 2.62 0.00 N	47.49 2.18 0.00 N	48.34 2.43 0.00 N	51.45 2.80 0.00 N	56.97 3.26 0.00 N	52.18 2.95 0.00 N	80.09 4.01 0.00 N	63.10 3.23 0.00 N	73.42 4.18 0.00 N	66.29 3.59 0.00 N	56.22 2.30 0.00 N
WADING RIVER_IC_1 23522	27.54 2.08 0.00 N	39.12 3.16 -1.41 N	39.80 3.11 0.00 N	42.50 3.40 0.00 N	40.06 3.39 0.00 N	50.42 3.55 0.00 N	74.46 5.67 -13.56 N	113.47 10.02 -3.73 N	78.60 7.28 -2.26 N	109.96 7.05 -43.68 N	82.03 7.02 -12.09 N	81.82 5.15 -28.96 N	81.13 4.73 -31.58 N	80.76 5.46 -23.63 N	80.60 4.71 -30.58 N	80.48 5.02 -29.54 N	87.44 5.37 -33.42 N	75.15 5.81 -15.63 N	82.01 5.77 -27.01 N	87.89 7.40 -4.42 N	81.47 6.08 -15.52 N	78.94 6.69 -3.02 N	78.66 6.02 -9.94 N	68.20 4.43 -9.85 N
WADING RIVER_IC_2 23547	27.54 2.08 0.00 N	39.12 3.16 -1.41 N	39.80 3.11 0.00 N	42.50 3.40 0.00 N	40.06 3.39 0.00 N	50.42 3.55 0.00 N	74.46 5.67 -13.56 N	113.47 10.02 -3.73 N	78.60 7.28 -2.26 N	109.96 7.05 -43.68 N	82.03 7.02 -12.09 N	81.82 5.15 -28.96 N	81.13 4.73 -31.58 N	80.76 5.46 -23.63 N	80.60 4.71 -30.58 N	80.48 5.02 -29.54 N	87.44 5.37 -33.42 N	75.15 5.81 -15.63 N	82.01 5.77 -27.01 N	87.89 7.40 -4.42 N	81.47 6.08 -15.52 N	78.94 6.69 -3.02 N	78.66 6.02 -9.94 N	68.20 4.43 -9.85 N
WADING RIVER_IC_3 23601	27.54 2.08 0.00 N	39.12 3.16 -1.41 N	39.80 3.11 0.00 N	42.50 3.40 0.00 N	40.06 3.39 0.00 N	50.42 3.55 0.00 N	74.46 5.67 -13.56 N	113.47 10.02 -3.73 N	78.60 7.28 -2.26 N	109.96 7.05 -43.68 N	82.03 7.02 -12.09 N	81.82 5.15 -28.96 N	81.13 4.73 -31.58 N	80.76 5.46 -23.63 N	80.60 4.71 -30.58 N	80.48 5.02 -29.54 N	87.44 5.37 -33.42 N	75.15 5.81 -15.63 N	82.01 5.77 -27.01 N	87.89 7.40 -4.42 N	81.47 6.08 -15.52 N	78.94 6.69 -3.02 N	78.66 6.02 -9.94 N	68.20 4.43 -9.85 N
WALDEN___HYDRO 24148	27.05 1.59 0.00 N	36.70 2.14 0.00 N	38.84 2.15 0.00 N	41.44 2.34 0.00 N	39.03 2.36 0.00 N	49.86 2.99 0.00 N	59.64 4.40 0.00 N	108.33 8.62 0.00 N	75.45 6.39 0.00 N	64.90 5.68 0.00 N	68.57 5.65 0.00 N	51.81 4.10 0.00 N	48.58 3.76 0.00 N	56.00 4.34 0.00 N	49.02 3.72 0.00 N	49.80 3.89 0.00 N	52.86 4.21 0.00 N	58.50 4.79 0.00 N	53.84 4.61 0.00 N	83.06 6.98 0.00 N	65.23 5.36 0.00 N	75.18 5.95 0.00 N	67.73 5.03 0.00 N	57.63 3.71 0.00 N
WARRENSBURG____ 23737	25.89 0.43 0.00 N	35.11 0.56 0.00 N	37.07 0.38 0.00 N	39.59 0.49 0.00 N	37.45 0.78 0.00 N	47.79 0.92 0.00 N	57.05 1.81 0.00 N	103.70 3.99 0.00 N	72.21 3.15 0.00 N	62.05 2.83 0.00 N	65.59 2.67 0.00 N	49.64 1.93 0.00 N	46.60 1.78 0.00 N	53.68 2.02 0.00 N	46.91 1.60 0.00 N	47.78 1.86 0.00 N	50.93 2.29 0.00 N	56.45 2.75 0.00 N	51.87 2.64 0.00 N	79.45 3.37 0.00 N	62.75 2.88 0.00 N	74.68 5.44 0.00 N	67.34 4.64 0.00 N	56.94 3.02 0.00 N
WATERSIDE___6 8 9 23538	27.26 1.80 0.00 N	36.93 2.37 0.00 N	39.09 2.40 0.00 N	41.72 2.62 0.00 N	39.30 2.63 0.00 N	50.23 3.36 0.00 N	60.15 4.92 0.00 N	109.11 9.40 0.00 N	76.35 7.29 0.00 N	65.73 6.50 0.00 N	69.46 6.54 0.00 N	52.46 4.75 0.00 N	49.16 4.34 0.00 N	56.75 5.08 0.00 N	49.67 4.36 0.00 N	50.46 4.54 0.00 N	53.43 4.78 0.00 N	58.95 5.24 0.00 N	54.16 4.93 0.00 N	83.27 7.20 0.00 N	65.39 5.52 0.00 N	75.44 6.21 0.00 N	68.11 5.41 0.00 N	58.00 4.08 0.00 N
WEST BABYLON___IC 23714	27.97 2.50 0.00 N	39.39 3.43 -1.41 N	40.11 3.42 0.00 N	42.83 3.73 0.00 N	40.36 3.70 0.00 N	51.42 4.56 0.00 N	75.58 6.79 -13.56 N	115.75 12.30 -3.73 N	80.26 8.94 -2.26 N	111.30 8.40 -43.68 N	83.48 8.46 -12.09 N	82.89 6.22 -28.96 N	82.13 5.73 -31.58 N	81.92 6.63 -23.63 N	81.61 5.72 -30.58 N	81.44 5.98 -29.54 N	88.47 6.40 -33.42 N	76.36 7.02 -15.63 N	83.04 6.80 -27.01 N	89.73 9.23 -4.42 N	82.85 7.46 -15.52 N	80.60 8.34 -3.02 N	80.03 7.39 -9.94 N	69.37 5.60 -9.85 N
WEST CANADA___HYD 24049	25.57 0.10 0.00 N	34.69 0.14 0.00 N	36.83 0.14 0.00 N	39.25 0.15 0.00 N	36.81 0.15 0.00 N	47.06 0.19 0.00 N	55.56 0.33 0.00 N	100.48 0.77 0.00 N	69.61 0.55 0.00 N	59.71 0.48 0.00 N	63.40 0.47 0.00 N	48.04 0.34 0.00 N	45.14 0.31 0.00 N	52.00 0.34 0.00 N	45.58 0.27 0.00 N	46.24 0.32 0.00 N	48.99 0.34 0.00 N	54.09 0.38 0.00 N	49.62 0.40 0.00 N	76.68 0.60 0.00 N	60.31 0.44 0.00 N	69.72 0.49 0.00 N	63.13 0.43 0.00 N	54.19 0.27 0.00 N
WESTERN_NY_WIND 24143	23.89 -1.57 0.00 N	32.33 -2.22 0.00 N	34.66 -2.03 0.00 N	36.80 -2.30 0.00 N	34.30 -2.36 0.00 N	44.57 -2.30 0.00 N	51.36 -3.88 0.00 N	94.88 -4.84 0.00 N	65.72 -3.34 0.00 N	55.91 -3.31 0.00 N	59.38 -3.54 0.00 N	45.04 -2.67 0.00 N	42.25 -2.57 0.00 N	48.60 -3.06 0.00 N	43.00 -2.31 0.00 N	43.39 -2.52 0.00 N	45.72 -2.92 0.00 N	50.30 -3.40 0.00 N	47.29 -1.94 0.00 N	73.87 -2.21 0.00 N	57.35 -2.53 0.00 N	66.03 -3.20 0.00 N	59.01 -3.69 0.00 N	51.08 -2.85 0.00 N
YORK___WARBASSE 23770	27.29 1.83 0.00 N	36.95 2.40 0.00 N	39.12 2.43 0.00 N	41.75 2.66 0.00 N	39.33 2.67 0.00 N	50.28 3.42 0.00 N	60.27 5.03 0.00 N	109.53 9.82 0.00 N	76.66 7.60 0.00 N	65.99 6.77 0.00 N	69.70 6.78 0.00 N	52.64 4.93 0.00 N	49.33 4.51 0.00 N	56.95 5.29 0.00 N	49.83 4.52 0.00 N	50.61 4.70 0.00 N	53.58 4.93 0.00 N	59.12 5.41 0.00 N	54.31 5.08 0.00 N	83.60 7.52 0.00 N	65.67 5.79 0.00 N	75.68 6.45 0.00 N	68.27 5.57 0.00 N	58.12 4.20 0.00 N