

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/19/2004

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	36.83	28.64	25.67	22.92	22.13	21.39	25.31	49.26	54.95	54.83	60.74	81.17	68.11	62.38	73.91	84.35	78.00	69.12	64.96	59.29	55.65	56.52	54.75	52.08
24138	2.32	1.55	1.27	1.23	1.18	1.23	1.74	3.71	4.87	4.63	4.86	6.38	5.61	5.19	6.22	7.11	6.57	5.76	5.25	4.64	4.45	4.50	4.33	3.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-7.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	36.83	28.64	25.67	22.92	22.13	21.39	25.31	49.26	54.95	54.83	60.74	81.17	68.11	62.38	73.91	84.35	78.00	69.12	64.96	59.29	55.65	56.52	54.75	52.08
24260	2.32	1.55	1.27	1.23	1.18	1.23	1.74	3.71	4.87	4.63	4.86	6.38	5.61	5.19	6.22	7.11	6.57	5.76	5.25	4.64	4.45	4.50	4.33	3.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-7.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	36.83	28.64	25.67	22.92	22.13	21.39	25.31	49.26	54.95	54.83	60.74	81.17	68.11	62.38	73.91	84.35	78.00	69.12	64.96	59.29	55.65	56.52	54.75	52.08
24261	2.32	1.55	1.27	1.23	1.18	1.23	1.74	3.71	4.87	4.63	4.86	6.38	5.61	5.19	6.22	7.11	6.57	5.76	5.25	4.64	4.45	4.50	4.33	3.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-7.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	37.47	29.54	27.00	24.07	23.40	22.40	26.24	51.62	54.92	54.76	60.85	80.89	67.28	61.45	72.81	82.78	76.35	67.91	64.24	58.75	55.62	56.26	53.91	52.47
24011	2.96	2.45	2.60	2.38	2.45	2.24	2.66	3.73	4.83	4.57	4.98	6.10	4.78	4.25	5.11	5.54	4.92	4.55	4.53	4.10	4.41	4.24	3.50	3.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-9.88	0.00	0.00	0.00	0.00	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	37.47	29.54	27.00	24.07	23.40	22.40	26.24	51.62	54.92	54.76	60.85	80.89	67.28	61.45	72.81	82.78	76.35	67.91	64.24	58.75	55.62	56.26	53.91	52.47
23798	2.96	2.45	2.60	2.38	2.45	2.24	2.66	3.73	4.83	4.57	4.98	6.10	4.78	4.25	5.11	5.54	4.92	4.55	4.53	4.10	4.41	4.24	3.50	3.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-9.88	0.00	0.00	0.00	0.00	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	37.47	29.54	27.00	24.07	23.40	22.40	26.24	51.62	54.92	54.76	60.85	80.89	67.28	61.45	72.81	82.78	76.35	67.91	64.24	58.75	55.62	56.26	53.91	52.47
24028	2.96	2.45	2.60	2.38	2.45	2.24	2.66	3.73	4.83	4.57	4.98	6.10	4.78	4.25	5.11	5.54	4.92	4.55	4.53	4.10	4.41	4.24	3.50	3.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-9.88	0.00	0.00	0.00	0.00	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	37.42	29.85	27.24	24.37	23.69	22.43	26.23	51.37	54.75	54.48	60.12	79.85	66.59	60.49	71.50	81.53	75.25	66.39	63.15	57.95	55.03	55.62	53.66	52.41
23527	2.91	2.76	2.84	2.68	2.74	2.27	2.66	3.72	4.67	4.28	4.25	5.06	4.10	3.30	3.80	4.29	3.82	3.03	3.43	3.30	3.82	3.60	3.25	3.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-9.63	0.00	0.00	0.00	0.00	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	37.15	29.45	26.77	23.88	23.19	22.24	25.89	50.73	54.02	53.82	59.69	79.36	66.10	60.38	71.47	81.24	74.86	66.64	62.99	57.83	54.59	55.14	53.20	51.91
24190	2.64	2.36	2.37	2.20	2.23	2.08	2.31	3.10	3.94	3.62	3.82	4.57	3.60	3.19	3.77	4.00	3.44	3.28	3.28	3.17	3.39	3.12	2.79	3.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-9.62	0.00	0.00	0.00	0.00	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	37.19	29.48	26.80	23.91	23.22	22.27	25.92	50.78	54.10	53.90	59.78	79.46	66.19	60.46	71.57	81.35	74.97	66.73	63.08	57.91	54.68	55.22	53.27	51.98
23571	2.68	2.39	2.40	2.22	2.27	2.11	2.34	3.14	4.02	3.70	3.90	4.67	3.69	3.27	3.87	4.11	3.54	3.37	3.37	3.26	3.47	3.20	2.86	3.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-9.62	0.00	0.00	0.00	0.00	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	37.19	29.48	26.80	23.91	23.22	22.27	25.92	50.78	54.10	53.90	59.78	79.46	66.19	60.46	71.57	81.35	74.97	66.73	63.08	57.91	54.68	55.22	53.27	51.98
23572	2.68	2.39	2.40	2.22	2.27	2.11	2.34	3.14	4.02	3.70	3.90	4.67	3.69	3.27	3.87	4.11	3.54	3.37	3.37	3.26	3.47	3.20	2.86	3.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-9.62	0.00	0.00	0.00	0.00	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 23573	37.19 2.68 0.00 N	29.48 2.39 0.00 N	26.80 2.40 0.00 N	23.91 2.22 0.00 N	23.22 2.27 0.00 N	22.27 2.11 0.00 N	25.92 2.34 0.01 N	50.78 3.14 -9.62 N	54.10 4.02 0.00 N	53.90 3.70 0.00 N	59.78 3.90 0.00 N	79.46 4.67 0.00 N	66.19 3.69 0.00 N	60.46 3.27 0.00 N	71.57 3.87 0.00 N	81.35 4.11 0.00 N	74.97 3.54 0.00 N	66.73 3.37 0.00 N	63.08 3.37 0.00 N	57.91 3.26 0.00 N	54.68 3.47 0.00 N	55.22 3.20 0.00 N	53.27 2.86 0.00 N	51.98 3.47 0.00 N
ALBANY___4 23574	37.19 2.68 0.00 N	29.48 2.39 0.00 N	26.80 2.40 0.00 N	23.91 2.22 0.00 N	23.22 2.27 0.00 N	22.27 2.11 0.00 N	25.92 2.34 0.01 N	50.76 3.14 -9.60 N	54.10 4.02 0.00 N	53.90 3.70 0.00 N	59.78 3.90 0.00 N	79.46 4.67 0.00 N	66.19 3.69 0.00 N	60.46 3.27 0.00 N	71.57 3.87 0.00 N	81.35 4.11 0.00 N	74.97 3.54 0.00 N	66.73 3.37 0.00 N	63.08 3.37 0.00 N	57.91 3.26 0.00 N	54.68 3.47 0.00 N	55.22 3.20 0.00 N	53.27 2.86 0.00 N	51.98 3.47 0.00 N
ALCOA_RYNLDS___DRP 24188	34.60 0.09 0.00 N	27.18 0.09 0.00 N	24.51 0.11 0.00 N	21.76 0.07 0.00 N	21.03 0.08 0.00 N	20.23 0.07 0.00 N	23.65 0.06 0.00 N	37.53 -0.39 0.10 N	49.43 -0.66 0.00 N	49.67 -0.53 0.00 N	55.46 -0.41 0.00 N	74.23 -0.56 0.00 N	61.74 -0.76 0.00 N	56.49 -0.71 0.00 N	66.86 -0.84 0.00 N	76.24 -1.00 0.00 N	70.30 -1.12 0.00 N	62.62 -0.74 0.00 N	59.16 -0.55 0.00 N	54.25 -0.41 0.00 N	50.77 -0.44 0.00 N	51.54 -0.48 0.00 N	49.98 -0.43 0.00 N	48.45 -0.05 0.00 N
ALLEGHENY___COGEN 23514	34.55 0.04 0.00 N	27.21 0.11 0.00 N	24.54 0.14 0.00 N	21.72 0.03 0.00 N	20.97 0.01 0.00 N	20.22 0.06 0.00 N	23.66 0.03 -0.04 N	38.84 -0.45 -1.28 N	49.57 -0.51 0.00 N	49.68 -0.52 0.00 N	55.56 -0.32 0.00 N	74.64 -0.15 0.00 N	62.38 -0.11 0.00 N	57.22 0.03 0.00 N	67.61 -0.09 0.00 N	77.11 -0.13 0.00 N	71.19 -0.24 0.00 N	63.24 -0.12 0.00 N	59.82 0.11 0.00 N	54.78 0.13 0.00 N	51.28 0.07 0.00 N	52.07 0.05 0.00 N	50.35 -0.06 0.00 N	48.68 0.17 0.00 N
AMERICAN_REF_FUEL 24010	31.88 -2.63 0.00 N	25.02 -2.07 0.00 N	22.22 -2.18 0.00 N	19.59 -2.09 0.00 N	18.89 -2.06 0.00 N	18.24 -1.92 0.00 N	20.29 -2.51 0.79 N	35.40 -3.76 -1.14 N	45.09 -5.00 0.00 N	45.64 -4.55 0.00 N	51.57 -4.31 0.00 N	69.85 -4.94 0.00 N	58.78 -3.71 0.00 N	53.89 -3.30 0.00 N	63.52 -4.18 0.00 N	72.23 -5.00 0.00 N	66.97 -4.45 0.00 N	59.09 -4.27 0.00 N	55.62 -4.10 0.00 N	50.62 -4.04 0.00 N	47.00 -4.21 0.00 N	48.18 -3.85 0.00 N	47.12 -3.29 0.00 N	45.18 -3.32 0.00 N
AMERICAN___BRASS 23903	31.88 -2.63 0.00 N	25.02 -2.07 0.00 N	22.22 -2.18 0.00 N	19.59 -2.09 0.00 N	18.89 -2.06 0.00 N	18.24 -1.92 0.00 N	20.57 -2.51 0.51 N	35.82 -3.76 -1.56 N	45.09 -5.00 0.00 N	45.64 -4.55 0.00 N	51.57 -4.31 0.00 N	69.85 -4.94 0.00 N	58.78 -3.71 0.00 N	53.89 -3.30 0.00 N	63.52 -4.18 0.00 N	72.23 -5.00 0.00 N	66.97 -4.45 0.00 N	59.09 -4.27 0.00 N	55.62 -4.10 0.00 N	50.62 -4.04 0.00 N	47.00 -4.21 0.00 N	48.18 -3.85 0.00 N	47.12 -3.29 0.00 N	45.18 -3.32 0.00 N
ARTHUR_KILL_GT_1 23520	36.80 2.29 0.00 N	28.62 1.52 0.00 N	25.65 1.25 0.00 N	22.89 1.20 0.00 N	22.11 1.15 0.00 N	21.36 1.20 0.00 N	25.27 1.70 0.01 N	49.11 3.56 -7.55 N	54.86 4.77 0.00 N	54.72 4.52 0.00 N	60.61 4.74 0.00 N	80.99 6.20 0.00 N	67.97 5.48 0.00 N	62.27 5.08 0.00 N	73.78 6.08 0.00 N	84.19 6.95 0.00 N	77.82 6.39 0.00 N	68.97 5.61 0.00 N	64.82 5.11 0.00 N	59.18 4.53 0.00 N	55.54 4.34 0.00 N	56.43 4.41 0.00 N	54.65 4.24 0.00 N	51.99 3.49 0.00 N
ARTHUR_KILL_2 23512	36.80 2.29 0.00 N	28.62 1.52 0.00 N	25.65 1.25 0.00 N	22.89 1.20 0.00 N	22.11 1.15 0.00 N	21.36 1.20 0.00 N	25.27 1.70 0.01 N	49.11 3.56 -7.55 N	54.86 4.77 0.00 N	54.72 4.52 0.00 N	60.61 4.74 0.00 N	80.99 6.20 0.00 N	67.97 5.48 0.00 N	62.27 5.08 0.00 N	73.78 6.08 0.00 N	84.19 6.95 0.00 N	77.82 6.39 0.00 N	68.97 5.61 0.00 N	64.82 5.11 0.00 N	59.18 4.53 0.00 N	55.54 4.34 0.00 N	56.43 4.41 0.00 N	54.65 4.24 0.00 N	51.99 3.49 0.00 N
ARTHUR_KILL_3 23513	36.77 2.27 0.00 N	28.59 1.50 0.00 N	25.63 1.23 0.00 N	22.87 1.18 0.00 N	22.09 1.13 0.00 N	21.34 1.18 0.00 N	25.24 1.67 0.01 N	49.06 3.50 -7.55 N	54.78 4.70 0.00 N	54.63 4.44 0.00 N	60.52 4.64 0.00 N	80.87 6.08 0.00 N	67.87 5.37 0.00 N	62.16 4.97 0.00 N	73.64 5.94 0.00 N	84.04 6.80 0.00 N	77.66 6.23 0.00 N	68.83 5.47 0.00 N	64.69 4.97 0.00 N	59.06 4.41 0.00 N	55.44 4.24 0.00 N	56.32 4.29 0.00 N	54.54 4.13 0.00 N	51.89 3.39 0.00 N
ASHOKAN____ 23654	36.02 1.51 0.00 N	28.21 1.12 0.00 N	25.37 0.97 0.00 N	22.58 0.89 0.00 N	21.81 0.85 0.00 N	20.98 0.82 0.00 N	24.58 1.01 0.01 N	48.36 2.14 -8.21 N	53.03 2.95 0.00 N	53.15 2.96 0.00 N	58.96 3.08 0.00 N	79.25 4.46 0.00 N	66.05 3.56 0.00 N	60.56 3.36 0.00 N	71.77 4.07 0.00 N	82.21 4.97 0.00 N	76.84 5.41 0.00 N	67.67 4.32 0.00 N	63.49 3.78 0.00 N	57.96 3.30 0.00 N	54.34 3.13 0.00 N	55.20 3.17 0.00 N	53.38 2.96 0.00 N	50.89 2.38 0.00 N
ASTORIA 5-9 ____ 23662	86.91 3.56 -48.84 N	56.01 2.41 -26.50 N	29.49 2.03 -3.06 N	42.64 1.92 -19.04 N	22.82 1.87 0.00 N	24.84 1.94 -2.74 N	129.67 2.64 -103.44 N	107.58 5.16 -64.41 N	98.02 7.00 -40.94 N	83.39 6.82 -26.37 N	65.40 7.36 -2.16 N	84.51 9.72 0.00 N	71.13 8.63 0.00 N	69.02 8.04 -3.80 N	82.02 9.59 -4.72 N	98.61 10.88 -10.50 N	116.75 9.67 -35.65 N	131.36 8.35 -59.65 N	136.34 7.48 -69.15 N	131.83 6.80 -70.38 N	131.89 6.55 -74.13 N	139.79 6.40 -81.36 N	68.31 5.89 -12.00 N	59.13 4.99 -5.64 N
ASTORIA GT2____ 23536	86.91 3.56 -48.84 N	56.01 2.41 -26.50 N	29.48 2.03 -3.06 N	42.64 1.92 -19.04 N	22.82 1.87 0.00 N	24.84 1.94 -2.74 N	129.66 2.64 -103.44 N	107.58 5.15 -64.41 N	98.02 7.00 -40.94 N	83.39 6.82 -26.37 N	65.40 7.36 -2.16 N	84.51 9.72 0.00 N	71.13 8.63 0.00 N	69.02 8.03 -3.80 N	82.02 9.59 -4.72 N	98.61 10.87 -10.50 N	116.75 9.67 -35.65 N	131.36 8.34 -59.65 N	136.34 7.48 -69.15 N	131.83 6.79 -70.38 N	131.89 6.55 -74.13 N	139.78 6.40 -81.36 N	68.31 5.89 -12.00 N	59.13 4.99 -5.64 N
ASTORIA GT3____ 23731	86.91 3.56 -48.84 N	56.01 2.41 -26.50 N	29.48 2.03 -3.06 N	42.64 1.92 -19.04 N	22.82 1.87 0.00 N	24.84 1.94 -2.74 N	129.66 2.64 -103.44 N	107.58 5.15 -64.41 N	98.02 7.00 -40.94 N	83.39 6.82 -26.37 N	65.40 7.36 -2.16 N	84.51 9.72 0.00 N	71.13 8.63 0.00 N	69.02 8.03 -3.80 N	82.02 9.59 -4.72 N	98.61 10.87 -10.50 N	116.75 9.67 -35.65 N	131.36 8.34 -59.65 N	136.34 7.48 -69.15 N	131.83 6.79 -70.38 N	131.89 6.55 -74.13 N	139.78 6.40 -81.36 N	68.31 5.89 -12.00 N	59.13 4.99 -5.64 N

ASTORIA_GT4_23727	86.91	56.01	29.48	42.64	22.82	24.84	129.66	107.58	98.02	83.39	65.40	84.51	71.13	69.02	82.02	98.61	116.75	131.36	136.34	131.83	131.89	139.78	68.31	59.13
	3.56	2.41	2.03	1.92	1.87	1.94	2.64	5.15	7.00	6.82	7.36	9.72	8.63	8.03	9.59	10.87	9.67	8.34	7.48	6.79	6.55	6.40	5.89	4.99
	-48.84	-26.50	-3.06	-19.04	0.00	-2.74	-103.44	-64.41	-40.94	-26.37	-2.16	0.00	0.00	-3.80	-4.72	-10.50	-35.65	-59.65	-69.15	-70.38	-74.13	-81.36	-12.00	-5.64
	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_GT2_124094	86.91	56.01	29.48	42.64	22.82	24.84	129.66	107.58	98.02	83.39	65.40	84.51	71.13	69.02	82.02	98.61	116.75	131.36	136.34	131.83	131.89	139.78	68.31	59.13
	3.56	2.41	2.03	1.92	1.87	1.94	2.64	5.15	7.00	6.82	7.36	9.72	8.63	8.03	9.59	10.87	9.67	8.34	7.48	6.79	6.55	6.40	5.89	4.99
	-48.84	-26.50	-3.06	-19.04	0.00	-2.74	-103.44	-64.41	-40.94	-26.37	-2.16	0.00	0.00	-3.80	-4.72	-10.50	-35.65	-59.65	-69.15	-70.38	-74.13	-81.36	-12.00	-5.64
	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_GT2_224095	86.91	56.01	29.48	42.64	22.82	24.84	129.66	107.58	98.02	83.39	65.40	84.51	71.13	69.02	82.02	98.61	116.75	131.36	136.34	131.83	131.89	139.78	68.31	59.13
	3.56	2.41	2.03	1.92	1.87	1.94	2.64	5.15	7.00	6.82	7.36	9.72	8.63	8.03	9.59	10.87	9.67	8.34	7.48	6.79	6.55	6.40	5.89	4.99
	-48.84	-26.50	-3.06	-19.04	0.00	-2.74	-103.44	-64.41	-40.94	-26.37	-2.16	0.00	0.00	-3.80	-4.72	-10.50	-35.65	-59.65	-69.15	-70.38	-74.13	-81.36	-12.00	-5.64
	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_GT2_324096	86.91	56.01	29.48	42.64	22.82	24.84	129.66	107.58	98.02	83.39	65.40	84.51	71.13	69.02	82.02	98.61	116.75	131.36	136.34	131.83	131.89	139.78	68.31	59.13
	3.56	2.41	2.03	1.92	1.87	1.94	2.64	5.15	7.00	6.82	7.36	9.72	8.63	8.03	9.59	10.87	9.67	8.34	7.48	6.79	6.55	6.40	5.89	4.99
	-48.84	-26.50	-3.06	-19.04	0.00	-2.74	-103.44	-64.41	-40.94	-26.37	-2.16	0.00	0.00	-3.80	-4.72	-10.50	-35.65	-59.65	-69.15	-70.38	-74.13	-81.36	-12.00	-5.64
	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_GT2_424097	86.91	56.01	29.48	42.64	22.82	24.84	129.66	107.58	98.02	83.39	65.40	84.51	71.13	69.02	82.02	98.61	116.75	131.36	136.34	131.83	131.89	139.78	68.31	59.13
	3.56	2.41	2.03	1.92	1.87	1.94	2.64	5.15	7.00	6.82	7.36	9.72	8.63	8.03	9.59	10.87	9.67	8.34	7.48	6.79	6.55	6.40	5.89	4.99
	-48.84	-26.50	-3.06	-19.04	0.00	-2.74	-103.44	-64.41	-40.94	-26.37	-2.16	0.00	0.00	-3.80	-4.72	-10.50	-35.65	-59.65	-69.15	-70.38	-74.13	-81.36	-12.00	-5.64
	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_GT3_124098	86.91	56.01	29.48	42.64	22.82	24.84	129.66	107.58	98.02	83.39	65.40	84.51	71.13	69.02	82.02	98.61	116.75	131.36	136.34	131.83	131.89	139.78	68.31	59.13
	3.56	2.41	2.03	1.92	1.87	1.94	2.64	5.15	7.00	6.82	7.36	9.72	8.63	8.03	9.59	10.87	9.67	8.34	7.48	6.79	6.55	6.40	5.89	4.99
	-48.84	-26.50	-3.06	-19.04	0.00	-2.74	-103.44	-64.41	-40.94	-26.37	-2.16	0.00	0.00	-3.80	-4.72	-10.50	-35.65	-59.65	-69.15	-70.38	-74.13	-81.36	-12.00	-5.64
	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_GT3_224099	86.91	56.01	29.48	42.64	22.82	24.84	129.66	107.58	98.02	83.39	65.40	84.51	71.13	69.02	82.02	98.61	116.75	131.36	136.34	131.83	131.89	139.78	68.31	59.13
	3.56	2.41	2.03	1.92	1.87	1.94	2.64	5.15	7.00	6.82	7.36	9.72	8.63	8.03	9.59	10.87	9.67	8.34	7.48	6.79	6.55	6.40	5.89	4.99
	-48.84	-26.50	-3.06	-19.04	0.00	-2.74	-103.44	-64.41	-40.94	-26.37	-2.16	0.00	0.00	-3.80	-4.72	-10.50	-35.65	-59.65	-69.15	-70.38	-74.13	-81.36	-12.00	-5.64
	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_GT3_324100	86.91	56.01	29.48	42.64	22.82	24.84	129.66	107.58	98.02	83.39	65.40	84.51	71.13	69.02	82.02	98.61	116.75	131.36	136.34	131.83	131.89	139.78	68.31	59.13
	3.56	2.41	2.03	1.92	1.87	1.94	2.64	5.15	7.00	6.82	7.36	9.72	8.63	8.03	9.59	10.87	9.67	8.34	7.48	6.79	6.55	6.40	5.89	4.99
	-48.84	-26.50	-3.06	-19.04	0.00	-2.74	-103.44	-64.41	-40.94	-26.37	-2.16	0.00	0.00	-3.80	-4.72	-10.50	-35.65	-59.65	-69.15	-70.38	-74.13	-81.36	-12.00	-5.64
	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_GT3_424101	86.91	56.01	29.48	42.64	22.82	24.84	129.66	107.58	98.02	83.39	65.40	84.51	71.13	69.02	82.02	98.61	116.75	131.36	136.34	131.83	131.89	139.78	68.31	59.13
	3.56	2.41	2.03	1.92	1.87	1.94	2.64	5.15	7.00	6.82	7.36	9.72	8.63	8.03	9.59	10.87	9.67	8.34	7.48	6.79	6.55	6.40	5.89	4.99
	-48.84	-26.50	-3.06	-19.04	0.00	-2.74	-103.44	-64.41	-40.94	-26.37	-2.16	0.00	0.00	-3.80	-4.72	-10.50	-35.65	-59.65	-69.15	-70.38	-74.13	-81.36	-12.00	-5.64
	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_GT4_124102	86.91	56.01	29.48	42.64	22.82	24.84	129.66	107.58	98.02	83.39	65.40	84.51	71.13	69.02	82.02	98.61	116.75	131.36	136.34	131.83	131.89	139.78	68.31	59.13
	3.56	2.41	2.03	1.92	1.87	1.94	2.64	5.15	7.00	6.82	7.36	9.72	8.63	8.03	9.59	10.87	9.67	8.34	7.48	6.79	6.55	6.40	5.89	4.99
	-48.84	-26.50	-3.06	-19.04	0.00	-2.74	-103.44	-64.41	-40.94	-26.37	-2.16	0.00	0.00	-3.80	-4.72	-10.50	-35.65	-59.65	-69.15	-70.38	-74.13	-81.36	-12.00	-5.64
	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_GT4_224103	86.91	56.01	29.48	42.64	22.82	24.84	129.66	107.58	98.02	83.39	65.40	84.51	71.13	69.02	82.02	98.61	116.75	131.36	136.34	131.83	131.89	139.78	68.31	59.13
	3.56	2.41	2.03	1.92	1.87	1.94	2.64	5.15	7.00	6.82	7.36	9.72	8.63	8.03	9.59	10.87	9.67	8.34	7.48	6.79	6.55	6.40	5.89	4.99
	-48.84	-26.50	-3.06	-19.04	0.00	-2.74	-103.44	-64.41	-40.94	-26.37	-2.16	0.00	0.00	-3.80	-4.72	-10.50	-35.65	-59.65	-69.15	-70.38	-74.13	-81.36	-12.00	-5.64
	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_GT4_324104	86.91	56.01	29.48	42.64	22.82	24.84	129.66	107.58	98.02	83.39	65.40	84.51	71.13	69.02	82.02	98.61	116.75	131.36	136.34	131.83	131.89	139.78	68.31	59.13
	3.56	2.41	2.03	1.92	1.87	1.94	2.64	5.15	7.00	6.82	7.36	9.72	8.63	8.03	9.59	10.87	9.67	8.34	7.48	6.79	6.55	6.40	5.89	4.99
	-48.84	-26.50	-3.06	-19.04	0.00	-2.74	-103.44	-64.41	-40.94	-26.37	-2.16	0.00	0.00	-3.80	-4.72	-10.50	-35.65	-59.65	-69.15	-70.38	-74.13	-81.36	-12.00	-5.64
	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_GT4_424105	86.91	56.01	29.48	42.64	22.82	24.84	129.66	107.58	98.02	83.39	65.40	84.51	71.13	69.02	82.02	98.61	116.75	131.36	136.34	131.83	131.89	139.78	68.31	59.13
	3.56	2.41	2.03	1.92	1.87	1.94	2.64	5.15	7.00	6.82	7.36	9.72	8.63	8.03	9.59	10.87	9.67	8.34	7.48	6.79	6.55	6.40	5.89	4.99
	-48.84	-26.50	-3.06	-19.04	0.00	-2.74	-103.44	-64.41	-40.94	-26.37	-2.16	0.00	0.00	-3.80	-4.72	-10.50	-35.65	-59.65	-69.15	-70.38	-74.13	-81.36	-12.00	-5.64
	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_1 23523	72.72 2.62 -35.60 N	72.80 1.73 -43.98 N	72.77 1.44 -46.93 N	72.76 1.41 -49.67 N	72.77 1.36 -50.46 N	72.85 1.41 -51.28 N	73.06 1.94 -47.53 N	73.44 3.92 -31.51 N	163.47 5.20 -108.19 N	99.38 4.61 -44.57 N	73.18 4.91 -12.39 N	83.13 6.45 -1.89 N	73.49 5.73 -5.26 N	62.83 5.35 -0.29 N	77.15 6.54 -2.91 N	84.95 7.45 -0.26 N	78.14 6.71 0.00 N	69.24 5.88 0.00 N	65.05 5.33 0.00 N	62.98 4.79 -3.54 N	66.75 4.67 -10.87 N	67.19 4.78 -10.38 N	67.33 4.57 -12.35 N	66.83 3.84 -14.49 N
ASTORIA_GT_10 24110	72.72 2.62 -35.60 N	72.80 1.73 -43.98 N	72.77 1.44 -46.93 N	72.76 1.41 -49.67 N	72.77 1.36 -50.46 N	72.85 1.41 -51.28 N	73.06 1.94 -47.53 N	73.44 3.92 -31.51 N	163.47 5.20 -108.19 N	99.38 4.61 -44.57 N	73.18 4.91 -12.39 N	83.13 6.45 -1.89 N	73.49 5.73 -5.26 N	62.83 5.35 -0.29 N	77.15 6.54 -2.91 N	84.95 7.45 -0.26 N	78.14 6.71 0.00 N	69.24 5.88 0.00 N	65.05 5.33 0.00 N	62.98 4.79 -3.54 N	66.75 4.67 -10.87 N	67.19 4.78 -10.38 N	67.33 4.57 -12.35 N	66.83 3.84 -14.49 N
ASTORIA_GT_11 24225	72.72 2.62 -35.60 N	72.80 1.73 -43.98 N	72.77 1.44 -46.93 N	72.76 1.41 -49.67 N	72.77 1.36 -50.46 N	72.85 1.41 -51.28 N	73.06 1.94 -47.53 N	73.44 3.92 -31.51 N	163.47 5.20 -108.19 N	99.38 4.61 -44.57 N	73.18 4.91 -12.39 N	83.13 6.45 -1.89 N	73.49 5.73 -5.26 N	62.83 5.35 -0.29 N	77.15 6.54 -2.91 N	84.95 7.45 -0.26 N	78.14 6.71 0.00 N	69.24 5.88 0.00 N	65.05 5.33 0.00 N	62.98 4.79 -3.54 N	66.75 4.67 -10.87 N	67.19 4.78 -10.38 N	67.33 4.57 -12.35 N	66.83 3.84 -14.49 N
ASTORIA_GT_12 24226	72.72 2.62 -35.60 N	72.80 1.73 -43.98 N	72.77 1.44 -46.93 N	72.76 1.41 -49.67 N	72.77 1.36 -50.46 N	72.85 1.41 -51.28 N	73.06 1.94 -47.53 N	73.44 3.92 -31.51 N	163.47 5.20 -108.19 N	99.38 4.61 -44.57 N	73.18 4.91 -12.39 N	83.13 6.45 -1.89 N	73.49 5.73 -5.26 N	62.83 5.35 -0.29 N	77.15 6.54 -2.91 N	84.95 7.45 -0.26 N	78.14 6.71 0.00 N	69.24 5.88 0.00 N	65.05 5.33 0.00 N	62.98 4.79 -3.54 N	66.75 4.67 -10.87 N	67.19 4.78 -10.38 N	67.33 4.57 -12.35 N	66.83 3.84 -14.49 N
ASTORIA_GT_13 24227	72.72 2.62 -35.60 N	72.80 1.73 -43.98 N	72.77 1.44 -46.93 N	72.76 1.41 -49.67 N	72.77 1.36 -50.46 N	72.85 1.41 -51.28 N	73.06 1.94 -47.53 N	73.44 3.92 -31.51 N	163.47 5.20 -108.19 N	99.38 4.61 -44.57 N	73.18 4.91 -12.39 N	83.13 6.45 -1.89 N	73.49 5.73 -5.26 N	62.83 5.35 -0.29 N	77.15 6.54 -2.91 N	84.95 7.45 -0.26 N	78.14 6.71 0.00 N	69.24 5.88 0.00 N	65.05 5.33 0.00 N	62.98 4.79 -3.54 N	66.75 4.67 -10.87 N	67.19 4.78 -10.38 N	67.33 4.57 -12.35 N	66.83 3.84 -14.49 N
ASTORIA_GT_5 24106	86.91 3.56 -48.84 N	56.01 2.41 -26.50 N	29.49 2.03 -3.06 N	42.64 1.92 -19.04 N	22.82 1.87 0.00 N	24.84 1.94 -2.74 N	129.67 2.64 -103.44 N	107.58 5.16 -64.41 N	98.02 7.00 -40.94 N	83.39 6.82 -26.37 N	65.40 7.36 -2.16 N	84.51 9.72 0.00 N	71.13 8.63 0.00 N	69.02 8.04 -3.80 N	82.02 9.59 -4.72 N	98.61 10.88 -10.50 N	116.75 9.67 -35.65 N	131.36 8.35 -59.65 N	136.34 7.48 -69.15 N	131.83 6.80 -70.38 N	131.89 6.55 -74.13 N	139.79 6.40 -81.36 N	68.31 5.89 -12.00 N	59.13 4.99 -5.64 N
ASTORIA_GT_7 24107	86.91 3.56 -48.84 N	56.01 2.41 -26.50 N	29.49 2.03 -3.06 N	42.64 1.92 -19.04 N	22.82 1.87 0.00 N	24.84 1.94 -2.74 N	129.67 2.64 -103.44 N	107.58 5.16 -64.41 N	98.02 7.00 -40.94 N	83.39 6.82 -26.37 N	65.40 7.36 -2.16 N	84.51 9.72 0.00 N	71.13 8.63 0.00 N	69.02 8.04 -3.80 N	82.02 9.59 -4.72 N	98.61 10.88 -10.50 N	116.75 9.67 -35.65 N	131.36 8.35 -59.65 N	136.34 7.48 -69.15 N	131.83 6.80 -70.38 N	131.89 6.55 -74.13 N	139.79 6.40 -81.36 N	68.31 5.89 -12.00 N	59.13 4.99 -5.64 N
ASTORIA_GT_8 24108	86.91 3.56 -48.84 N	56.01 2.41 -26.50 N	29.49 2.03 -3.06 N	42.64 1.92 -19.04 N	22.82 1.87 0.00 N	24.84 1.94 -2.74 N	129.67 2.64 -103.44 N	107.58 5.16 -64.41 N	98.02 7.00 -40.94 N	83.39 6.82 -26.37 N	65.40 7.36 -2.16 N	84.51 9.72 0.00 N	71.13 8.63 0.00 N	69.02 8.04 -3.80 N	82.02 9.59 -4.72 N	98.61 10.88 -10.50 N	116.75 9.67 -35.65 N	131.36 8.35 -59.65 N	136.34 7.48 -69.15 N	131.83 6.80 -70.38 N	131.89 6.55 -74.13 N	139.79 6.40 -81.36 N	68.31 5.89 -12.00 N	59.13 4.99 -5.64 N
ASTORIA_GT_9 24109	38.07 3.56 0.00 N	29.50 2.41 0.00 N	26.43 2.03 0.00 N	23.61 1.92 0.00 N	22.82 1.87 0.00 N	22.10 1.94 0.00 N	25.72 2.64 0.51 N	44.73 5.16 -1.56 N	57.08 7.00 0.00 N	57.02 6.82 0.00 N	63.24 7.36 0.00 N	84.51 9.72 0.00 N	71.13 8.63 0.00 N	65.23 8.04 0.00 N	77.29 9.59 0.00 N	88.12 10.88 0.00 N	81.10 9.67 0.00 N	71.71 8.35 0.00 N	67.19 7.48 0.00 N	61.45 6.80 0.00 N	57.76 6.55 0.00 N	58.42 6.40 0.00 N	56.31 5.89 0.00 N	53.49 4.99 0.00 N
ASTORIA___2 24149	87.09 3.74 -48.84 N	56.15 2.55 -26.50 N	29.61 2.15 -3.06 N	42.75 2.03 -19.04 N	22.93 1.98 0.00 N	24.94 2.05 -2.74 N	129.80 2.78 -103.44 N	107.86 5.43 -64.41 N	98.36 7.34 -40.94 N	83.74 7.17 -26.37 N	65.80 7.76 -2.16 N	85.04 10.25 0.00 N	71.60 9.10 0.00 N	69.46 8.48 -3.80 N	82.54 10.12 -4.72 N	99.20 11.46 -10.50 N	117.28 10.20 -35.65 N	131.82 8.81 -59.65 N	136.74 7.88 -69.15 N	132.20 7.17 -70.38 N	132.24 6.91 -74.13 N	140.13 6.74 -81.36 N	68.62 6.20 -12.00 N	59.42 5.28 -5.64 N
ASTORIA___3 23516	72.65 2.55 -35.60 N	72.73 1.65 -43.98 N	72.71 1.38 -46.93 N	72.70 1.34 -49.67 N	72.71 1.30 -50.46 N	72.78 1.34 -51.28 N	72.95 1.83 -47.53 N	73.28 3.75 -31.51 N	163.19 4.91 -108.19 N	99.33 4.56 -44.57 N	73.04 4.77 -12.39 N	82.93 6.25 -1.89 N	73.33 5.57 -5.26 N	62.67 5.19 -0.29 N	76.85 6.24 -2.91 N	84.62 7.12 -0.26 N	77.88 6.46 0.00 N	69.05 5.69 0.00 N	64.90 5.19 0.00 N	62.91 4.71 -3.54 N	66.74 4.67 -10.87 N	67.13 4.73 -10.38 N	67.28 4.52 -12.35 N	66.79 3.80 -14.49 N
ASTORIA___4 23517	86.74 3.39 -48.84 N	55.88 2.29 -26.50 N	29.38 1.92 -3.06 N	42.55 1.83 -19.04 N	22.73 1.78 0.00 N	24.74 1.84 -2.74 N	129.54 2.52 -103.44 N	98.62 4.99 -55.62 N	164.96 6.69 -108.19 N	101.26 6.50 -44.57 N	75.26 6.99 -12.39 N	85.90 9.22 -1.89 N	75.95 8.19 -5.26 N	65.09 7.61 -0.29 N	79.66 9.05 -2.91 N	87.71 10.21 -0.26 N	80.43 9.01 0.00 N	71.02 7.66 0.00 N	66.50 6.78 0.00 N	64.42 6.22 -3.54 N	68.10 6.03 -10.87 N	68.26 5.86 -10.38 N	68.17 5.41 -12.35 N	67.58 4.59 -14.49 N
ASTORIA___5 23518	85.82 2.47 -48.84 N	55.21 1.62 -26.50 N	28.82 1.36 -3.06 N	42.08 1.35 -19.04 N	22.27 1.31 0.00 N	24.26 1.36 -2.74 N	128.90 1.87 -103.44 N	106.23 3.80 -64.41 N	95.96 4.94 -40.94 N	81.08 4.52 -26.37 N	62.75 4.71 -2.16 N	80.94 6.15 0.00 N	67.97 5.47 0.00 N	66.09 5.10 -3.80 N	78.56 6.13 -4.72 N	94.73 7.00 -7.00 N	113.41 6.34 -35.65 N	128.56 5.54 -59.65 N	133.88 5.02 -69.15 N	129.53 4.50 -70.38 N	129.73 4.40 -74.13 N	137.81 4.42 -81.36 N	66.63 4.21 -12.00 N	57.65 3.50 -5.64 N

ASTRIA 10-13____ 23663	72.72 2.62 -35.60 N	72.80 1.73 -43.98 N	72.77 1.44 -46.93 N	72.76 1.41 -49.67 N	72.77 1.36 -50.46 N	72.85 1.41 -51.28 N	73.06 1.94 -47.53 N	73.44 3.92 -31.51 N	163.47 5.20 -108.19 N	99.38 4.61 -44.57 N	73.18 4.91 -12.39 N	83.13 6.45 -1.89 N	73.49 5.73 -5.26 N	62.83 5.35 -0.29 N	77.15 6.54 -2.91 N	84.95 7.45 -0.26 N	78.14 6.71 0.00 N	69.24 5.88 0.00 N	65.05 5.33 0.00 N	62.98 4.79 -3.54 N	66.75 4.67 -10.87 N	67.19 4.78 -10.38 N	67.33 4.57 -12.35 N	66.83 3.84 -14.49 N
ATHENS_STG_1 23668	37.20 2.69 0.00 N	29.46 2.37 0.00 N	26.76 2.36 0.00 N	23.88 2.20 0.00 N	23.17 2.22 0.00 N	22.25 2.09 0.00 N	25.89 2.32 0.01 N	49.54 3.17 -8.36 N	54.19 4.10 0.00 N	53.94 3.74 0.00 N	59.75 3.88 0.00 N	79.39 4.60 0.00 N	66.15 3.65 0.00 N	60.44 3.25 0.00 N	71.55 3.85 0.00 N	81.28 4.04 0.00 N	74.91 3.48 0.00 N	66.70 3.35 0.00 N	62.98 3.27 0.00 N	57.85 3.19 0.00 N	54.56 3.35 0.00 N	55.06 3.04 0.00 N	53.19 2.77 0.00 N	51.91 3.40 0.00 N
ATHENS_STG_2 23670	37.20 2.69 0.00 N	29.46 2.37 0.00 N	26.76 2.36 0.00 N	23.88 2.20 0.00 N	23.17 2.22 0.00 N	22.25 2.09 0.00 N	25.89 2.32 0.01 N	49.54 3.17 -8.36 N	54.19 4.10 0.00 N	53.94 3.74 0.00 N	59.75 3.88 0.00 N	79.39 4.60 0.00 N	66.15 3.65 0.00 N	60.44 3.25 0.00 N	71.55 3.85 0.00 N	81.28 4.04 0.00 N	74.91 3.48 0.00 N	66.70 3.35 0.00 N	62.98 3.27 0.00 N	57.85 3.19 0.00 N	54.56 3.35 0.00 N	55.06 3.04 0.00 N	53.19 2.77 0.00 N	51.91 3.40 0.00 N
ATHENS_STG_3 23677	37.20 2.69 0.00 N	29.46 2.37 0.00 N	26.76 2.36 0.00 N	23.88 2.20 0.00 N	23.17 2.22 0.00 N	22.25 2.09 0.00 N	25.89 2.32 0.01 N	49.54 3.17 -8.36 N	54.19 4.10 0.00 N	53.94 3.74 0.00 N	59.75 3.88 0.00 N	79.39 4.60 0.00 N	66.15 3.65 0.00 N	60.44 3.25 0.00 N	71.55 3.85 0.00 N	81.28 4.04 0.00 N	74.91 3.48 0.00 N	66.70 3.35 0.00 N	62.98 3.27 0.00 N	57.85 3.19 0.00 N	54.56 3.35 0.00 N	55.06 3.04 0.00 N	53.19 2.77 0.00 N	51.91 3.40 0.00 N
BARRETT 1-8____GRP4 24034	48.40 2.15 -11.74 N	37.63 1.64 -8.90 N	28.02 1.49 -2.13 N	61.36 1.50 -38.17 N	61.20 1.39 -38.85 N	60.64 1.42 -39.06 N	49.35 1.88 -23.88 N	54.80 3.83 -12.96 N	58.82 5.03 -3.70 N	60.53 4.59 -5.74 N	78.13 5.12 -17.13 N	85.20 6.62 -3.79 N	75.49 5.81 -7.18 N	75.12 5.32 -12.61 N	78.42 6.07 -4.65 N	84.81 6.76 -0.81 N	81.35 6.65 -3.27 N	80.78 5.94 -11.49 N	82.01 5.33 -16.97 N	81.15 4.72 -21.78 N	95.76 4.40 -40.15 N	107.22 4.30 -50.89 N	67.90 4.29 -13.19 N	63.35 3.89 -10.95 N
BARRETT 9-12____GRP3 24033	48.40 2.15 -11.74 N	37.63 1.64 -8.90 N	28.02 1.49 -2.13 N	61.36 1.50 -38.17 N	61.20 1.39 -38.85 N	60.64 1.42 -39.06 N	49.35 1.88 -23.88 N	54.80 3.83 -12.96 N	58.82 5.03 -3.70 N	60.53 4.59 -5.74 N	78.13 5.12 -17.13 N	85.20 6.62 -3.79 N	75.49 5.81 -7.18 N	75.12 5.32 -12.61 N	78.42 6.07 -4.65 N	84.81 6.76 -0.81 N	81.35 6.65 -3.27 N	80.78 5.94 -11.49 N	82.01 5.33 -16.97 N	81.15 4.72 -21.78 N	95.76 4.40 -40.15 N	107.22 4.30 -50.89 N	67.90 4.29 -13.19 N	63.35 3.89 -10.95 N
BARRETT_IC_1 23704	48.40 2.15 -11.74 N	37.63 1.64 -8.90 N	28.02 1.49 -2.13 N	61.36 1.50 -38.17 N	61.20 1.39 -38.85 N	60.64 1.42 -39.06 N	49.35 1.88 -23.88 N	54.80 3.83 -12.96 N	58.82 5.03 -3.70 N	60.53 4.59 -5.74 N	78.13 5.12 -17.13 N	85.20 6.62 -3.79 N	75.49 5.81 -7.18 N	75.12 5.32 -12.61 N	78.42 6.07 -4.65 N	84.81 6.76 -0.81 N	81.35 6.65 -3.27 N	80.78 5.94 -11.49 N	82.01 5.33 -16.97 N	81.15 4.72 -21.78 N	95.76 4.40 -40.15 N	107.22 4.30 -50.89 N	67.90 4.29 -13.19 N	63.35 3.89 -10.95 N
BARRETT_IC_10 23701	48.40 2.15 -11.74 N	37.63 1.64 -8.90 N	28.02 1.49 -2.13 N	61.36 1.50 -38.17 N	61.20 1.39 -38.85 N	60.64 1.42 -39.06 N	49.35 1.88 -23.88 N	54.80 3.83 -12.96 N	58.82 5.03 -3.70 N	60.53 4.59 -5.74 N	78.13 5.12 -17.13 N	85.20 6.62 -3.79 N	75.49 5.81 -7.18 N	75.12 5.32 -12.61 N	78.42 6.07 -4.65 N	84.81 6.76 -0.81 N	81.35 6.65 -3.27 N	80.78 5.94 -11.49 N	82.01 5.33 -16.97 N	81.15 4.72 -21.78 N	95.76 4.40 -40.15 N	107.22 4.30 -50.89 N	67.90 4.29 -13.19 N	63.35 3.89 -10.95 N
BARRETT_IC_11 23702	48.40 2.15 -11.74 N	37.63 1.64 -8.90 N	28.02 1.49 -2.13 N	61.36 1.50 -38.17 N	61.20 1.39 -38.85 N	60.64 1.42 -39.06 N	49.35 1.88 -23.88 N	54.80 3.83 -12.96 N	58.82 5.03 -3.70 N	60.53 4.59 -5.74 N	78.13 5.12 -17.13 N	85.20 6.62 -3.79 N	75.49 5.81 -7.18 N	75.12 5.32 -12.61 N	78.42 6.07 -4.65 N	84.81 6.76 -0.81 N	81.35 6.65 -3.27 N	80.78 5.94 -11.49 N	82.01 5.33 -16.97 N	81.15 4.72 -21.78 N	95.76 4.40 -40.15 N	107.22 4.30 -50.89 N	67.90 4.29 -13.19 N	63.35 3.89 -10.95 N
BARRETT_IC_12 23703	48.40 2.15 -11.74 N	37.63 1.64 -8.90 N	28.02 1.49 -2.13 N	61.36 1.50 -38.17 N	61.20 1.39 -38.85 N	60.64 1.42 -39.06 N	49.35 1.88 -23.88 N	54.80 3.83 -12.96 N	58.82 5.03 -3.70 N	60.53 4.59 -5.74 N	78.13 5.12 -17.13 N	85.20 6.62 -3.79 N	75.49 5.81 -7.18 N	75.12 5.32 -12.61 N	78.42 6.07 -4.65 N	84.81 6.76 -0.81 N	81.35 6.65 -3.27 N	80.78 5.94 -11.49 N	82.01 5.33 -16.97 N	81.15 4.72 -21.78 N	95.76 4.40 -40.15 N	107.22 4.30 -50.89 N	67.90 4.29 -13.19 N	63.35 3.89 -10.95 N
BARRETT_IC_2 23705	48.40 2.15 -11.74 N	37.63 1.64 -8.90 N	28.02 1.49 -2.13 N	61.36 1.50 -38.17 N	61.20 1.39 -38.85 N	60.64 1.42 -39.06 N	49.35 1.88 -23.88 N	54.80 3.83 -12.96 N	58.82 5.03 -3.70 N	60.53 4.59 -5.74 N	78.13 5.12 -17.13 N	85.20 6.62 -3.79 N	75.49 5.81 -7.18 N	75.12 5.32 -12.61 N	78.42 6.07 -4.65 N	84.81 6.76 -0.81 N	81.35 6.65 -3.27 N	80.78 5.94 -11.49 N	82.01 5.33 -16.97 N	81.15 4.72 -21.78 N	95.76 4.40 -40.15 N	107.22 4.30 -50.89 N	67.90 4.29 -13.19 N	63.35 3.89 -10.95 N
BARRETT_IC_3 23706	48.40 2.15 -11.74 N	37.63 1.64 -8.90 N	28.02 1.49 -2.13 N	61.36 1.50 -38.17 N	61.20 1.39 -38.85 N	60.64 1.42 -39.06 N	49.35 1.88 -23.88 N	54.80 3.83 -12.96 N	58.82 5.03 -3.70 N	60.53 4.59 -5.74 N	78.13 5.12 -17.13 N	85.20 6.62 -3.79 N	75.49 5.81 -7.18 N	75.12 5.32 -12.61 N	78.42 6.07 -4.65 N	84.81 6.76 -0.81 N	81.35 6.65 -3.27 N	80.78 5.94 -11.49 N	82.01 5.33 -16.97 N	81.15 4.72 -21.78 N	95.76 4.40 -40.15 N	107.22 4.30 -50.89 N	67.90 4.29 -13.19 N	63.35 3.89 -10.95 N
BARRETT_IC_4 23707	48.40 2.15 -11.74 N	37.63 1.64 -8.90 N	28.02 1.49 -2.13 N	61.36 1.50 -38.17 N	61.20 1.39 -38.85 N	60.64 1.42 -39.06 N	49.35 1.88 -23.88 N	54.80 3.83 -12.96 N	58.82 5.03 -3.70 N	60.53 4.59 -5.74 N	78.13 5.12 -17.13 N	85.20 6.62 -3.79 N	75.49 5.81 -7.18 N	75.12 5.32 -12.61 N	78.42 6.07 -4.65 N	84.81 6.76 -0.81 N	81.35 6.65 -3.27 N	80.78 5.94 -11.49 N	82.01 5.33 -16.97 N	81.15 4.72 -21.78 N	95.76 4.40 -40.15 N	107.22 4.30 -50.89 N	67.90 4.29 -13.19 N	63.35 3.89 -10.95 N

BARRETT_IC_5 23708	48.40	37.63	28.02	61.36	61.20	60.64	49.35	54.80	58.82	60.53	78.13	85.20	75.49	75.12	78.42	84.81	81.35	80.78	82.01	81.15	95.76	107.22	67.90	63.35
	2.15	1.64	1.49	1.50	1.39	1.42	1.88	3.83	5.03	4.59	5.12	6.62	5.81	5.32	6.07	6.76	6.65	5.94	5.33	4.72	4.40	4.30	4.29	3.89
	-11.74	-8.90	-2.13	-38.17	-38.85	-39.06	-23.88	-12.96	-3.70	-5.74	-17.13	-3.79	-7.18	-12.61	-4.65	-0.81	-3.27	-11.49	-16.97	-21.78	-40.15	-50.89	-13.19	-10.95
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_6 23709	48.40	37.63	28.02	61.36	61.20	60.64	49.35	54.80	58.82	60.53	78.13	85.20	75.49	75.12	78.42	84.81	81.35	80.78	82.01	81.15	95.76	107.22	67.90	63.35
	2.15	1.64	1.49	1.50	1.39	1.42	1.88	3.83	5.03	4.59	5.12	6.62	5.81	5.32	6.07	6.76	6.65	5.94	5.33	4.72	4.40	4.30	4.29	3.89
	-11.74	-8.90	-2.13	-38.17	-38.85	-39.06	-23.88	-12.96	-3.70	-5.74	-17.13	-3.79	-7.18	-12.61	-4.65	-0.81	-3.27	-11.49	-16.97	-21.78	-40.15	-50.89	-13.19	-10.95
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_7 23710	48.40	37.63	28.02	61.36	61.20	60.64	49.35	54.80	58.82	60.53	78.13	85.20	75.49	75.12	78.42	84.81	81.35	80.78	82.01	81.15	95.76	107.22	67.90	63.35
	2.15	1.64	1.49	1.50	1.39	1.42	1.88	3.83	5.03	4.59	5.12	6.62	5.81	5.32	6.07	6.76	6.65	5.94	5.33	4.72	4.40	4.30	4.29	3.89
	-11.74	-8.90	-2.13	-38.17	-38.85	-39.06	-23.88	-12.96	-3.70	-5.74	-17.13	-3.79	-7.18	-12.61	-4.65	-0.81	-3.27	-11.49	-16.97	-21.78	-40.15	-50.89	-13.19	-10.95
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_8 23711	48.40	37.63	28.02	61.36	61.20	60.64	49.35	54.80	58.82	60.53	78.13	85.20	75.49	75.12	78.42	84.81	81.35	80.78	82.01	81.15	95.76	107.22	67.90	63.35
	2.15	1.64	1.49	1.50	1.39	1.42	1.88	3.83	5.03	4.59	5.12	6.62	5.81	5.32	6.07	6.76	6.65	5.94	5.33	4.72	4.40	4.30	4.29	3.89
	-11.74	-8.90	-2.13	-38.17	-38.85	-39.06	-23.88	-12.96	-3.70	-5.74	-17.13	-3.79	-7.18	-12.61	-4.65	-0.81	-3.27	-11.49	-16.97	-21.78	-40.15	-50.89	-13.19	-10.95
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_9 23700	48.40	37.63	28.02	61.36	61.20	60.64	49.35	54.80	58.82	60.53	78.13	85.20	75.49	75.12	78.42	84.81	81.35	80.78	82.01	81.15	95.76	107.22	67.90	63.35
	2.15	1.64	1.49	1.50	1.39	1.42	1.88	3.83	5.03	4.59	5.12	6.62	5.81	5.32	6.07	6.76	6.65	5.94	5.33	4.72	4.40	4.30	4.29	3.89
	-11.74	-8.90	-2.13	-38.17	-38.85	-39.06	-23.88	-12.96	-3.70	-5.74	-17.13	-3.79	-7.18	-12.61	-4.65	-0.81	-3.27	-11.49	-16.97	-21.78	-40.15	-50.89	-13.19	-10.95
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT__1 23545	48.30	37.56	27.96	61.30	61.13	60.58	49.30	54.72	58.62	60.27	77.90	84.87	75.20	74.84	78.02	84.29	80.90	80.32	81.54	80.71	95.30	106.74	67.48	63.09
	2.06	1.57	1.44	1.44	1.32	1.36	1.83	3.75	4.83	4.33	4.89	6.29	5.52	5.04	5.67	6.24	6.21	5.47	4.86	4.28	3.94	3.83	3.87	3.64
	-11.74	-8.90	-2.13	-38.17	-38.85	-39.06	-23.88	-12.96	-3.70	-5.74	-17.13	-3.79	-7.18	-12.61	-4.65	-0.81	-3.27	-11.49	-16.97	-21.78	-40.15	-50.89	-13.19	-10.95
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT__2 23546	48.31	37.57	27.97	61.31	61.14	60.60	49.29	54.72	58.66	60.33	77.94	84.87	75.20	74.77	77.89	84.20	80.77	81.56	80.74	95.34	106.81	67.59	63.18	
	2.07	1.58	1.45	1.45	1.33	1.38	1.83	3.75	4.87	4.39	4.92	6.30	5.53	4.97	5.54	6.15	6.07	5.44	4.88	4.31	3.99	3.90	3.98	3.72
	-11.74	-8.90	-2.13	-38.17	-38.85	-39.06	-23.88	-12.96	-3.70	-5.74	-17.13	-3.79	-7.18	-12.61	-4.65	-0.81	-3.27	-11.49	-16.97	-21.78	-40.15	-50.89	-13.19	-10.95
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BEAVER RIVER__HYD 24048	35.22	27.83	25.25	22.46	21.74	20.87	24.36	38.21	50.22	50.15	55.93	74.94	62.56	57.32	67.87	77.67	71.55	63.45	60.04	55.03	51.64	52.16	50.70	49.73
	0.71	0.74	0.85	0.77	0.79	0.71	0.77	0.08	0.13	-0.05	0.05	0.15	0.06	0.13	0.17	0.43	0.12	0.09	0.33	0.37	0.43	0.14	0.29	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	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
BEEBEE_GT_13 23619	34.91	27.50	24.75	21.90	21.23	20.50	23.98	39.02	50.72	51.26	57.95	77.94	65.22	59.67	70.50	80.12	73.56	64.92	60.95	55.68	52.07	52.96	50.92	49.42
	0.41	0.41	0.35	0.21	0.27	0.34	0.31	0.12	0.64	1.06	2.07	3.15	2.72	2.48	2.80	2.88	2.13	1.56	1.24	1.02	0.86	0.94	0.51	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.89	0.00	0.00	0.00	0.00	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
BETHLEHEM__STEEL 23779	31.88	24.97	22.20	19.60	18.88	18.22	20.38	35.64	45.45	46.04	51.92	70.38	59.19	54.30	64.06	73.00	67.71	59.75	56.24	51.22	47.57	48.74	47.60	45.44
	-2.63	-2.13	-2.20	-2.09	-2.08	-1.94	-2.45	-3.62	-4.63	-4.16	-3.96	-4.41	-3.31	-2.89	-3.64	-4.24	-3.71	-3.60	-3.47	-3.43	-3.63	-3.28	-2.81	-3.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.75	-1.24	0.00	0.00	0.00	0.00	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
BINGHAMTON__COGEN 23790	34.62	27.06	24.33	21.61	20.78	20.03	23.40	40.75	50.50	50.69	56.30	75.50	63.22	57.95	68.49	78.10	72.52	64.35	60.53	55.28	51.69	52.66	50.98	48.51
	0.11	-0.03	-0.07	-0.08	-0.18	-0.13	-0.10	0.25	0.41	0.50	0.43	0.71	0.73	0.76	0.79	0.86	1.10	0.99	0.82	0.63	0.48	0.64	0.57	0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.08	-2.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BLACK RIVER__HYD 24047	34.97	27.65	25.10	22.32	21.62	20.76	24.20	38.00	49.84	49.67	55.40	74.29	62.08	56.91	67.38	77.04	70.90	62.81	59.45	54.47	51.17	51.61	50.24	49.40
	0.47	0.55	0.70	0.64	0.67	0.60	0.61	-0.26	-0.24	-0.53	-0.48	-0.50	-0.42	-0.28	-0.32	-0.20	-0.52	-0.55	-0.26	-0.18	-0.04	-0.42	-0.18	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.24	0.00	0.00	0.00	0.00	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
BLUE_CIRC_CHEM_DRP 24182	36.85	29.28	26.59	23.73	23.03	22.11	25.53	49.88	53.13	52.93	58.69	78.05	65.04	59.43	70.36	79.98	73.68	65.60	61.97	56.90	53.64	54.15	52.29	51.03
	2.35	2.19	2.19	2.04	2.07	1.95	1.95	2.37	3.05	2.73	2.81	3.26	2.55	2.24	2.66	2.74	2.26	2.24	2.26	2.24	2.43	2.13	1.87	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-9.50	0.00	0.00	0.00	0.00	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

BOC_GAS_DRP 24189	36.68 2.17 0.00 N	29.09 2.00 0.00 N	26.44 2.04 0.00 N	23.58 1.89 0.00 N	22.88 1.93 0.00 N	21.96 1.80 0.00 N	25.49 1.92 0.01 N	49.99 2.38 -9.60 N	53.14 3.06 0.00 N	52.97 2.77 0.00 N	58.76 2.88 0.00 N	78.14 3.35 0.00 N	65.10 2.60 0.00 N	59.46 2.27 0.00 N	70.38 2.68 0.00 N	80.00 2.76 0.00 N	73.69 2.27 0.00 N	65.60 2.24 0.00 N	61.99 2.28 0.00 N	56.93 2.28 0.00 N	53.69 2.48 0.00 N	54.22 2.20 0.00 N	52.37 1.96 0.00 N	51.15 2.65 0.00 N
BOWLINE___1 23526	35.74 1.23 0.00 N	27.86 0.77 0.00 N	25.00 0.60 0.00 N	22.26 0.58 0.00 N	21.47 0.52 0.00 N	20.71 0.55 0.00 N	24.44 0.87 0.01 N	47.52 2.14 -7.37 N	53.03 2.95 0.00 N	53.05 2.86 0.00 N	58.77 2.89 0.00 N	78.70 3.91 0.00 N	65.97 3.47 0.00 N	60.53 3.34 0.00 N	71.68 3.99 0.00 N	81.93 4.69 0.00 N	76.05 4.63 0.00 N	67.34 3.98 0.00 N	63.39 3.68 0.00 N	57.87 3.22 0.00 N	54.12 2.91 0.00 N	54.95 2.92 0.00 N	53.27 2.85 0.00 N	50.66 2.15 0.00 N
BOWLINE___2 23595	35.74 1.24 0.00 N	27.87 0.78 0.00 N	25.01 0.61 0.00 N	22.27 0.58 0.00 N	21.48 0.53 0.00 N	20.73 0.57 0.00 N	24.46 0.89 0.01 N	47.52 2.14 -7.37 N	52.96 2.88 0.00 N	52.99 2.79 0.00 N	58.67 2.79 0.00 N	78.54 3.75 0.00 N	65.83 3.34 0.00 N	60.41 3.22 0.00 N	71.54 3.84 0.00 N	81.75 4.52 0.00 N	75.89 4.46 0.00 N	67.21 3.85 0.00 N	63.27 3.56 0.00 N	57.73 3.08 0.00 N	53.98 2.78 0.00 N	54.79 2.77 0.00 N	53.13 2.72 0.00 N	50.54 2.04 0.00 N
BROOKHAVEN___DRP 24191	48.27 2.03 -11.74 N	37.72 1.73 -8.90 N	28.13 1.60 -2.13 N	61.54 1.68 -38.17 N	61.41 1.60 -38.85 N	60.73 1.51 -39.06 N	49.45 1.98 -23.88 N	54.84 3.87 -12.96 N	58.39 4.60 -3.70 N	60.00 4.06 -5.74 N	77.25 4.24 -17.13 N	83.93 5.35 -3.79 N	74.33 4.65 -7.18 N	74.06 4.26 -12.61 N	77.41 5.07 -4.65 N	84.10 6.06 -0.81 N	80.64 5.94 -3.27 N	80.18 5.33 -11.49 N	81.48 4.80 -16.97 N	80.81 4.38 -21.78 N	95.74 4.39 -40.15 N	107.51 4.59 -50.89 N	68.10 4.49 -13.19 N	63.46 4.00 -10.95 N
BROOKLYN_NAVY_YARD 23515	36.60 2.09 0.00 N	28.47 1.37 0.00 N	25.52 1.12 0.00 N	22.78 1.09 0.00 N	21.99 1.04 0.00 N	21.24 1.08 0.00 N	25.14 1.57 0.01 N	48.95 3.39 -7.55 N	54.57 4.48 0.00 N	54.43 4.23 0.00 N	60.22 4.35 0.00 N	80.43 5.64 0.00 N	67.50 5.00 0.00 N	61.82 4.62 0.00 N	73.27 5.57 0.00 N	83.60 6.36 0.00 N	77.34 5.91 0.00 N	68.52 5.17 0.00 N	64.40 4.68 0.00 N	58.79 4.13 0.00 N	55.19 3.98 0.00 N	56.06 4.03 0.00 N	54.35 3.94 0.00 N	51.76 3.25 0.00 N
BURROWS___LYONSDAL 23803	35.17 0.67 0.00 N	27.71 0.62 0.00 N	25.06 0.66 0.00 N	22.29 0.61 0.00 N	21.57 0.61 0.00 N	20.72 0.56 0.00 N	24.21 0.62 0.00 N	38.49 0.47 0.00 N	50.78 0.69 0.00 N	50.76 0.57 0.00 N	56.50 0.62 0.00 N	75.64 0.84 0.00 N	63.23 0.74 0.00 N	57.90 0.71 0.00 N	68.55 0.85 0.00 N	78.28 1.04 0.00 N	72.25 0.83 0.00 N	64.04 0.69 0.00 N	60.47 0.76 0.00 N	55.39 0.74 0.00 N	51.97 0.76 0.00 N	52.63 0.60 0.00 N	51.06 0.65 0.00 N	49.57 1.06 0.00 N
CALPINE BETH_PAGE_GT4 24209	48.31 2.06 -11.74 N	37.56 1.57 -8.90 N	27.96 1.44 -2.13 N	61.33 1.48 -38.17 N	61.20 1.39 -38.85 N	60.61 1.39 -39.06 N	49.31 1.85 -23.88 N	54.76 3.79 -12.96 N	58.68 4.89 -3.70 N	60.41 4.46 -5.74 N	77.82 4.80 -17.13 N	84.77 6.19 -3.79 N	75.16 5.48 -7.18 N	74.87 5.08 -12.61 N	78.28 5.93 -4.65 N	84.85 6.80 -0.81 N	81.25 6.55 -3.27 N	80.67 5.83 -11.49 N	81.94 5.26 -16.97 N	81.20 4.77 -21.78 N	95.92 4.57 -40.15 N	107.50 4.59 -50.89 N	68.05 4.44 -13.19 N	63.31 3.86 -10.95 N
CALPINE_BP_GT1 23823	48.31 2.06 -11.74 N	37.56 1.57 -8.90 N	27.96 1.44 -2.13 N	61.33 1.48 -38.17 N	61.20 1.39 -38.85 N	60.61 1.39 -39.06 N	49.31 1.85 -23.88 N	54.76 3.79 -12.96 N	58.68 4.89 -3.70 N	60.41 4.46 -5.74 N	77.82 4.80 -17.13 N	84.77 6.19 -3.79 N	75.16 5.48 -7.18 N	74.87 5.08 -12.61 N	78.28 5.93 -4.65 N	84.85 6.80 -0.81 N	81.25 6.55 -3.27 N	80.67 5.83 -11.49 N	81.94 5.26 -16.97 N	81.20 4.77 -21.78 N	95.92 4.57 -40.15 N	107.50 4.59 -50.89 N	68.05 4.44 -13.19 N	63.31 3.86 -10.95 N
CALSPAN___DRP 24200	31.88 -2.63 0.00 N	24.97 -2.13 0.00 N	22.20 -2.20 0.00 N	19.60 -2.09 0.00 N	18.88 -2.08 0.00 N	18.22 -1.94 0.00 N	20.38 -2.45 0.75 N	35.64 -3.62 -1.24 N	45.45 -4.63 0.00 N	46.04 -4.16 0.00 N	51.92 -3.96 0.00 N	70.38 -4.41 0.00 N	59.19 -3.31 0.00 N	54.30 -2.89 0.00 N	64.06 -3.64 0.00 N	73.00 -4.24 0.00 N	67.71 -3.71 0.00 N	59.75 -3.60 0.00 N	56.24 -3.47 0.00 N	51.22 -3.43 0.00 N	47.57 -3.63 0.00 N	48.74 -3.28 0.00 N	47.60 -2.81 0.00 N	45.44 -3.07 0.00 N
CARR STREET_E_SYR 24060	33.82 -0.69 0.00 N	26.56 -0.54 0.00 N	23.91 -0.49 0.00 N	21.23 -0.46 0.00 N	20.51 -0.45 0.00 N	19.73 -0.43 0.00 N	23.06 -0.54 -0.01 N	37.54 -1.01 -0.53 N	48.89 -1.20 0.00 N	49.03 -1.16 0.00 N	54.67 -1.20 0.00 N	73.35 -1.44 0.00 N	61.42 -1.07 0.00 N	56.25 -0.94 0.00 N	66.56 -1.13 0.00 N	75.96 -1.28 0.00 N	70.23 -1.20 0.00 N	62.20 -1.16 0.00 N	58.63 -1.08 0.00 N	53.63 -1.03 0.00 N	50.19 -1.02 0.00 N	50.99 -1.04 0.00 N	49.48 -0.93 0.00 N	47.65 -0.85 0.00 N
CARTHAGE___PAPER 23857	34.97 0.47 0.00 N	27.65 0.55 0.00 N	25.10 0.70 0.00 N	22.32 0.64 0.00 N	21.62 0.67 0.00 N	20.76 0.60 0.00 N	24.20 0.61 0.00 N	37.93 -0.26 -0.18 N	49.84 -0.24 0.00 N	49.67 -0.53 0.00 N	55.40 -0.48 0.00 N	74.29 -0.50 0.00 N	62.08 -0.42 0.00 N	56.91 -0.28 0.00 N	67.38 -0.32 0.00 N	77.04 -0.20 0.00 N	70.90 -0.52 0.00 N	62.81 -0.55 0.00 N	59.45 -0.26 0.00 N	54.47 -0.18 0.00 N	51.17 -0.04 0.00 N	51.61 -0.42 0.00 N	50.24 -0.18 0.00 N	49.40 0.89 0.00 N
CE_DUNWOOD___DRP 24194	36.37 1.86 0.00 N	28.33 1.23 0.00 N	25.42 1.02 0.00 N	22.68 0.99 0.00 N	21.89 0.94 0.00 N	21.13 0.97 0.00 N	24.97 1.39 0.01 N	48.56 3.01 -7.54 N	54.11 4.03 0.00 N	54.00 3.81 0.00 N	59.84 3.96 0.00 N	80.02 5.23 0.00 N	67.10 4.61 0.00 N	61.48 4.28 0.00 N	72.81 5.11 0.00 N	83.12 5.88 0.00 N	76.91 5.49 0.00 N	68.16 4.80 0.00 N	64.08 4.37 0.00 N	58.52 3.86 0.00 N	54.88 3.67 0.00 N	55.73 3.71 0.00 N	53.98 3.57 0.00 N	51.41 2.91 0.00 N
CE_MILLWOOD___DRP 24193	36.16 1.65 0.00 N	28.18 1.09 0.00 N	25.29 0.89 0.00 N	22.55 0.87 0.00 N	21.77 0.81 0.00 N	21.01 0.85 0.00 N	24.81 1.23 0.01 N	48.22 2.69 -7.52 N	53.73 3.65 0.00 N	53.63 3.43 0.00 N	59.42 3.54 0.00 N	79.47 4.67 0.00 N	66.63 4.13 0.00 N	61.04 3.85 0.00 N	72.29 4.60 0.00 N	82.53 5.29 0.00 N	76.38 4.96 0.00 N	67.69 4.33 0.00 N	63.66 3.94 0.00 N	58.13 3.48 0.00 N	54.51 3.30 0.00 N	55.36 3.33 0.00 N	53.63 3.21 0.00 N	51.09 2.58 0.00 N

CE_NYC2_DRP 24202	72.69 2.59 -35.60 N	72.79 1.71 -43.98 N	72.76 1.43 -46.93 N	72.74 1.39 -49.67 N	72.75 1.34 -50.46 N	72.83 1.39 -51.28 N	73.04 1.92 -47.53 N	73.42 3.89 -31.51 N	163.43 5.15 -108.19 N	99.56 4.79 -44.57 N	73.27 5.00 -12.39 N	83.25 6.56 -1.89 N	73.58 5.82 -5.26 N	62.90 5.42 -0.29 N	77.12 6.51 -2.91 N	84.94 7.44 -0.26 N	78.18 6.76 0.00 N	69.28 5.92 0.00 N	65.09 5.38 0.00 N	63.02 4.82 -3.54 N	66.77 4.69 -10.87 N	67.13 4.73 -10.38 N	67.28 4.52 -12.35 N	66.80 3.81 -14.49 N
CE_NYC_DRP 24195	36.81 2.30 0.00 N	28.63 1.54 0.00 N	25.67 1.27 0.00 N	22.91 1.23 0.00 N	22.13 1.17 0.00 N	21.38 1.22 0.00 N	25.30 1.73 0.01 N	49.25 3.69 -7.54 N	54.93 4.85 0.00 N	54.81 4.61 0.00 N	60.71 4.84 0.00 N	81.14 6.35 0.00 N	68.08 5.58 0.00 N	62.36 5.16 0.00 N	73.88 6.18 0.00 N	84.31 7.07 0.00 N	77.96 6.54 0.00 N	69.08 5.73 0.00 N	64.93 5.22 0.00 N	59.27 4.62 0.00 N	55.63 4.42 0.00 N	56.50 4.48 0.00 N	54.73 4.31 0.00 N	52.07 3.56 0.00 N
CH_MIDHUDSON___DRP 24192	35.80 1.29 0.00 N	28.03 0.94 0.00 N	25.22 0.82 0.00 N	22.48 0.79 0.00 N	21.71 0.75 0.00 N	20.91 0.75 0.00 N	24.58 1.00 0.01 N	48.14 2.16 -7.97 N	52.91 2.82 0.00 N	52.76 2.56 0.00 N	58.48 2.60 0.00 N	78.26 3.47 0.00 N	65.45 2.95 0.00 N	59.93 2.74 0.00 N	70.97 3.27 0.00 N	80.99 3.75 0.00 N	75.06 3.63 0.00 N	66.50 3.14 0.00 N	62.55 2.84 0.00 N	57.14 2.49 0.00 N	53.64 2.43 0.00 N	54.49 2.46 0.00 N	52.70 2.28 0.00 N	50.36 1.85 0.00 N
CH_MISC_IPPS 23765	35.95 1.44 0.00 N	28.18 1.09 0.00 N	25.35 0.95 0.00 N	22.60 0.91 0.00 N	21.82 0.86 0.00 N	21.03 0.87 0.00 N	24.76 1.19 0.01 N	48.12 2.43 -7.67 N	53.26 3.18 0.00 N	53.07 2.87 0.00 N	58.81 2.93 0.00 N	78.74 3.95 0.00 N	65.87 3.38 0.00 N	60.36 3.17 0.00 N	71.50 3.80 0.00 N	81.61 4.37 0.00 N	75.61 4.18 0.00 N	67.01 3.65 0.00 N	63.04 3.33 0.00 N	57.57 2.92 0.00 N	54.02 2.81 0.00 N	54.86 2.84 0.00 N	52.99 2.58 0.00 N	50.56 2.05 0.00 N
CH_RES_BVR_FALLS 23983	34.55 0.04 0.00 N	27.13 0.03 0.00 N	24.44 0.04 0.00 N	21.72 0.03 0.00 N	20.98 0.03 0.00 N	20.18 0.02 0.00 N	23.61 0.03 0.00 N	37.60 -0.02 0.39 N	50.01 -0.07 0.00 N	50.16 -0.04 0.00 N	55.86 -0.02 0.00 N	74.75 -0.04 0.00 N	62.40 -0.09 0.00 N	57.09 -0.10 0.00 N	67.58 -0.12 0.00 N	77.12 -0.12 0.00 N	71.29 -0.13 0.00 N	63.28 -0.08 0.00 N	59.65 -0.06 0.00 N	54.62 -0.03 0.00 N	51.17 -0.04 0.00 N	51.98 -0.04 0.00 N	50.37 -0.04 0.00 N	48.52 0.02 0.00 N
CH_RES_NIAGARA 23895	31.48 -3.03 0.00 N	24.69 -2.40 0.00 N	21.89 -2.51 0.00 N	19.28 -2.41 0.00 N	18.59 -2.36 0.00 N	17.94 -2.22 0.00 N	19.85 -2.95 0.79 N	34.62 -4.53 -1.13 N	44.08 -6.01 0.00 N	44.71 -5.49 0.00 N	50.62 -5.26 0.00 N	68.59 -6.20 0.00 N	57.75 -4.75 0.00 N	52.93 -4.26 0.00 N	62.34 -5.35 0.00 N	70.86 -6.38 0.00 N	65.74 -5.68 0.00 N	57.98 -5.37 0.00 N	54.61 -5.11 0.00 N	49.69 -4.96 0.00 N	46.09 -5.12 0.00 N	47.28 -4.74 0.00 N	46.43 -3.98 0.00 N	44.68 -3.82 0.00 N
CH_RES_SYRACUSE 23985	33.32 -1.19 0.00 N	26.17 -0.92 0.00 N	23.53 -0.87 0.00 N	20.87 -0.82 0.00 N	20.15 -0.81 0.00 N	19.40 -0.76 0.00 N	22.65 -0.95 -0.01 N	37.14 -1.57 -0.69 N	48.06 -2.02 0.00 N	48.26 -1.94 0.00 N	53.88 -2.00 0.00 N	72.38 -2.41 0.00 N	60.63 -1.86 0.00 N	55.56 -1.63 0.00 N	65.70 -2.00 0.00 N	74.95 -2.29 0.00 N	69.32 -2.11 0.00 N	61.36 -1.99 0.00 N	57.83 -1.89 0.00 N	52.87 -1.79 0.00 N	49.42 -1.79 0.00 N	50.27 -1.76 0.00 N	48.81 -1.61 0.00 N	46.96 -1.54 0.00 N
CORNELL____ 23752	33.33 -1.18 0.00 N	26.06 -1.04 0.00 N	23.41 -0.99 0.00 N	20.76 -0.93 0.00 N	20.08 -0.87 0.00 N	19.44 -0.72 0.00 N	22.89 -0.66 0.03 N	37.91 -1.48 -1.37 N	48.39 -1.70 0.00 N	48.80 -1.40 0.00 N	54.81 -1.06 0.00 N	73.80 -0.99 0.00 N	61.86 -0.63 0.00 N	56.72 -0.47 0.00 N	67.09 -0.60 0.00 N	76.74 -0.50 0.00 N	70.74 -0.68 0.00 N	62.49 -0.87 0.00 N	58.88 -0.83 0.00 N	53.76 -0.90 0.00 N	50.27 -0.94 0.00 N	51.13 -0.89 0.00 N	49.29 -1.12 0.00 N	46.97 -1.53 0.00 N
COXSACKIE___GT 23611	35.48 0.97 0.00 N	27.87 0.78 0.00 N	25.10 0.70 0.00 N	22.33 0.64 0.00 N	21.58 0.62 0.00 N	20.71 0.56 0.00 N	24.20 0.63 0.01 N	47.87 1.35 -8.50 N	51.97 1.89 0.00 N	52.15 1.95 0.00 N	57.97 2.09 0.00 N	78.01 3.22 0.00 N	64.98 2.48 0.00 N	59.54 2.35 0.00 N	70.54 2.84 0.00 N	80.80 3.56 0.00 N	75.49 4.07 0.00 N	66.47 3.12 0.00 N	62.42 2.71 0.00 N	56.98 2.32 0.00 N	53.46 2.25 0.00 N	54.35 2.32 0.00 N	52.46 2.05 0.00 N	50.06 1.56 0.00 N
CRESCENT___HYD 24018	37.22 2.71 0.00 N	29.53 2.43 0.00 N	26.88 2.48 0.00 N	24.00 2.31 0.00 N	23.32 2.37 0.00 N	22.29 2.13 0.00 N	26.01 2.44 0.01 N	50.97 3.30 -9.66 N	54.32 4.24 0.00 N	54.13 3.93 0.00 N	60.01 4.13 0.00 N	79.76 4.97 0.00 N	66.43 3.93 0.00 N	60.60 3.41 0.00 N	71.70 4.00 0.00 N	81.55 4.31 0.00 N	75.21 3.78 0.00 N	66.81 3.45 0.00 N	63.27 3.55 0.00 N	58.04 3.39 0.00 N	54.89 3.69 0.00 N	55.46 3.44 0.00 N	53.44 3.03 0.00 N	52.09 3.59 0.00 N
CRUCIBLE_METL_DRP 24180	33.32 -1.19 0.00 N	26.17 -0.92 0.00 N	23.53 -0.87 0.00 N	20.87 -0.82 0.00 N	20.15 -0.81 0.00 N	19.40 -0.76 0.00 N	22.65 -0.95 -0.01 N	37.14 -1.57 -0.69 N	48.06 -2.02 0.00 N	48.26 -1.94 0.00 N	53.88 -2.00 0.00 N	72.38 -2.41 0.00 N	60.63 -1.86 0.00 N	55.56 -1.63 0.00 N	65.70 -2.00 0.00 N	74.95 -2.29 0.00 N	69.32 -2.11 0.00 N	61.36 -1.99 0.00 N	57.83 -1.89 0.00 N	52.87 -1.79 0.00 N	49.42 -1.79 0.00 N	50.27 -1.76 0.00 N	48.81 -1.61 0.00 N	46.96 -1.54 0.00 N
CSC___481_PGEN 24222	48.27 2.02 -11.74 N	37.71 1.72 -8.90 N	28.12 1.60 -2.13 N	61.53 1.67 -38.17 N	61.41 1.60 -38.85 N	60.73 1.50 -39.06 N	49.45 1.98 -23.88 N	54.82 3.85 -12.96 N	58.26 4.47 -3.70 N	59.88 3.94 -5.74 N	77.08 4.06 -17.13 N	83.64 5.06 -3.79 N	74.03 4.35 -7.18 N	73.76 3.96 -12.61 N	77.06 4.71 -4.65 N	83.71 5.66 -0.81 N	80.27 5.01 -3.27 N	79.86 4.52 -11.49 N	81.20 4.16 -16.97 N	80.59 4.16 -21.78 N	95.59 4.23 -40.15 N	107.40 4.49 -50.89 N	68.03 4.42 -13.19 N	63.46 4.01 -10.95 N
DANSKAMMER___I 23586	35.65 1.14 0.00 N	28.00 0.91 0.00 N	25.20 0.80 0.00 N	22.47 0.78 0.00 N	21.69 0.73 0.00 N	20.92 0.76 0.00 N	24.63 1.06 0.01 N	47.88 2.20 -7.67 N	52.77 2.69 0.00 N	52.47 2.28 0.00 N	58.11 2.23 0.00 N	77.72 2.93 0.00 N	65.08 2.58 0.00 N	59.63 2.43 0.00 N	70.63 2.93 0.00 N	80.57 3.33 0.00 N	74.55 3.12 0.00 N	66.14 2.78 0.00 N	62.26 2.54 0.00 N	56.87 2.21 0.00 N	53.35 2.14 0.00 N	54.17 2.15 0.00 N	52.36 1.95 0.00 N	49.99 1.49 0.00 N

DANSKAMMER___2 23589	35.65 1.14 0.00 N	28.00 0.91 0.00 N	25.20 0.80 0.00 N	22.47 0.78 0.00 N	21.69 0.73 0.00 N	20.92 0.76 0.00 N	24.63 1.06 0.01 N	47.88 2.20 -7.67 N	52.77 2.69 0.00 N	52.47 2.28 0.00 N	58.11 2.23 0.00 N	77.72 2.93 0.00 N	65.08 2.58 0.00 N	59.63 2.43 0.00 N	70.63 2.93 0.00 N	80.57 3.33 0.00 N	74.55 3.12 0.00 N	66.14 2.78 0.00 N	62.26 2.54 0.00 N	56.87 2.21 0.00 N	53.35 2.14 0.00 N	54.17 2.15 0.00 N	52.36 1.95 0.00 N	49.99 1.49 0.00 N
DANSKAMMER___3 23590	35.65 1.14 0.00 N	28.00 0.91 0.00 N	25.20 0.80 0.00 N	22.47 0.78 0.00 N	21.69 0.73 0.00 N	20.92 0.76 0.00 N	24.63 1.06 0.01 N	47.88 2.20 -7.67 N	52.77 2.69 0.00 N	52.47 2.28 0.00 N	58.11 2.23 0.00 N	77.72 2.93 0.00 N	65.08 2.58 0.00 N	59.63 2.43 0.00 N	70.63 2.93 0.00 N	80.57 3.33 0.00 N	74.55 3.12 0.00 N	66.14 2.78 0.00 N	62.26 2.54 0.00 N	56.87 2.21 0.00 N	53.35 2.14 0.00 N	54.17 2.15 0.00 N	52.36 1.95 0.00 N	49.99 1.49 0.00 N
DANSKAMMER___4 23591	35.65 1.14 0.00 N	28.00 0.91 0.00 N	25.20 0.80 0.00 N	22.47 0.78 0.00 N	21.69 0.73 0.00 N	20.92 0.76 0.00 N	24.63 1.06 0.01 N	47.88 2.20 -7.67 N	52.77 2.69 0.00 N	52.47 2.28 0.00 N	58.11 2.23 0.00 N	77.72 2.93 0.00 N	65.08 2.58 0.00 N	59.63 2.43 0.00 N	70.63 2.93 0.00 N	80.57 3.33 0.00 N	74.55 3.12 0.00 N	66.14 2.78 0.00 N	62.26 2.54 0.00 N	56.87 2.21 0.00 N	53.35 2.14 0.00 N	54.17 2.15 0.00 N	52.36 1.95 0.00 N	49.99 1.49 0.00 N
DANSKAMMER___DIESEL 23592	35.65 1.14 0.00 N	28.00 0.91 0.00 N	25.20 0.80 0.00 N	22.47 0.78 0.00 N	21.69 0.73 0.00 N	20.92 0.76 0.00 N	24.63 1.06 0.01 N	47.88 2.20 -7.67 N	52.77 2.69 0.00 N	52.47 2.28 0.00 N	58.11 2.23 0.00 N	77.72 2.93 0.00 N	65.08 2.58 0.00 N	59.63 2.43 0.00 N	70.63 2.93 0.00 N	80.57 3.33 0.00 N	74.55 3.12 0.00 N	66.14 2.78 0.00 N	62.26 2.54 0.00 N	56.87 2.21 0.00 N	53.35 2.14 0.00 N	54.17 2.15 0.00 N	52.36 1.95 0.00 N	49.99 1.49 0.00 N
DASHVILLE___HYD 23610	35.92 1.41 0.00 N	28.12 1.03 0.00 N	25.29 0.89 0.00 N	22.54 0.85 0.00 N	21.76 0.80 0.00 N	20.97 0.81 0.00 N	24.67 1.10 0.01 N	48.09 2.29 -7.78 N	53.11 3.03 0.00 N	52.82 2.62 0.00 N	58.50 2.62 0.00 N	78.25 3.46 0.00 N	65.48 2.98 0.00 N	59.97 2.78 0.00 N	71.03 3.33 0.00 N	80.93 3.69 0.00 N	75.09 3.67 0.00 N	66.49 3.13 0.00 N	62.50 2.79 0.00 N	57.31 2.65 0.00 N	53.75 2.54 0.00 N	54.58 2.56 0.00 N	52.80 2.39 0.00 N	50.49 1.99 0.00 N
DOGLEVILLE___HYD 23807	36.89 2.38 0.00 N	28.99 1.89 0.00 N	26.14 1.74 0.00 N	23.35 1.66 0.00 N	22.60 1.65 0.00 N	21.71 1.55 0.00 N	25.60 2.02 0.00 N	41.91 4.08 0.18 N	55.45 5.36 0.00 N	55.22 5.02 0.00 N	60.95 5.07 0.00 N	81.24 6.45 0.00 N	68.05 5.56 0.00 N	62.19 5.00 0.00 N	73.65 5.95 0.00 N	84.04 6.80 0.00 N	77.92 6.50 0.00 N	69.05 5.69 0.00 N	65.14 5.43 0.00 N	59.61 4.96 0.00 N	56.26 5.05 0.00 N	57.26 5.24 0.00 N	55.03 4.62 0.00 N	52.07 3.57 0.00 N
DUNKIRK___1 23563	30.89 -3.62 0.00 N	24.12 -2.97 0.00 N	21.57 -2.83 0.00 N	19.10 -2.58 0.00 N	18.35 -2.61 0.00 N	17.70 -2.46 0.00 N	20.01 -2.88 0.70 N	35.06 -4.26 -1.31 N	44.27 -5.82 0.00 N	44.73 -5.47 0.00 N	50.10 -5.78 0.00 N	67.94 -6.85 0.00 N	56.95 -5.55 0.00 N	52.39 -4.80 0.00 N	62.09 -5.61 0.00 N	71.37 -5.87 0.00 N	66.34 -5.09 0.00 N	58.70 -4.66 0.00 N	55.39 -4.32 0.00 N	50.52 -4.14 0.00 N	46.99 -4.22 0.00 N	48.10 -3.92 0.00 N	46.92 -3.50 0.00 N	44.16 -4.34 0.00 N
DUNKIRK___2 23564	30.89 -3.62 0.00 N	24.12 -2.97 0.00 N	21.57 -2.83 0.00 N	19.10 -2.58 0.00 N	18.35 -2.61 0.00 N	17.70 -2.46 0.00 N	20.01 -2.88 0.70 N	35.06 -4.26 -1.31 N	44.27 -5.82 0.00 N	44.73 -5.47 0.00 N	50.10 -5.78 0.00 N	67.94 -6.85 0.00 N	56.95 -5.55 0.00 N	52.39 -4.80 0.00 N	62.09 -5.61 0.00 N	71.37 -5.87 0.00 N	66.34 -5.09 0.00 N	58.70 -4.66 0.00 N	55.39 -4.32 0.00 N	50.52 -4.14 0.00 N	46.99 -4.22 0.00 N	48.10 -3.92 0.00 N	46.92 -3.50 0.00 N	44.16 -4.34 0.00 N
DUNKIRK___3 23565	31.09 -3.41 0.00 N	24.31 -2.78 0.00 N	21.71 -2.69 0.00 N	19.20 -2.49 0.00 N	18.46 -2.50 0.00 N	17.80 -2.36 0.00 N	20.08 -2.81 0.70 N	35.21 -4.14 -1.34 N	44.52 -5.56 0.00 N	45.02 -5.18 0.00 N	50.51 -5.37 0.00 N	68.51 -6.28 0.00 N	57.48 -5.01 0.00 N	52.84 -4.35 0.00 N	62.54 -5.16 0.00 N	71.70 -5.54 0.00 N	66.60 -4.83 0.00 N	58.89 -4.47 0.00 N	55.52 -4.19 0.00 N	50.61 -4.04 0.00 N	47.06 -4.14 0.00 N	48.18 -3.84 0.00 N	47.01 -3.41 0.00 N	44.42 -4.08 0.00 N
DUNKIRK___4 23566	31.09 -3.41 0.00 N	24.31 -2.78 0.00 N	21.71 -2.69 0.00 N	19.20 -2.49 0.00 N	18.46 -2.50 0.00 N	17.81 -2.35 0.00 N	20.08 -2.81 0.70 N	35.21 -4.14 -1.34 N	44.52 -5.56 0.00 N	45.02 -5.18 0.00 N	50.51 -5.37 0.00 N	68.51 -6.28 0.00 N	57.48 -5.01 0.00 N	52.84 -4.35 0.00 N	62.54 -5.16 0.00 N	71.70 -5.54 0.00 N	66.60 -4.83 0.00 N	58.89 -4.47 0.00 N	55.52 -4.19 0.00 N	50.61 -4.04 0.00 N	47.06 -4.14 0.00 N	48.18 -3.84 0.00 N	47.01 -3.41 0.00 N	44.42 -4.08 0.00 N
EAST HAMPTON___GT 23717	48.24 1.99 -11.74 N	37.69 1.70 -8.90 N	28.10 1.58 -2.13 N	61.51 1.66 -38.17 N	61.39 1.58 -38.85 N	60.71 1.49 -39.06 N	49.43 1.96 -23.88 N	54.79 3.82 -12.96 N	58.22 4.43 -3.70 N	59.84 3.90 -5.74 N	77.03 4.01 -17.13 N	83.57 4.99 -3.79 N	73.97 4.30 -7.18 N	73.71 3.91 -12.61 N	77.00 4.65 -4.65 N	83.64 5.59 -0.81 N	80.21 5.52 -3.27 N	79.81 4.96 -11.49 N	81.15 4.47 -16.97 N	80.55 4.12 -21.78 N	95.55 4.19 -40.15 N	107.36 4.44 -50.89 N	67.98 4.38 -13.19 N	63.42 3.97 -10.95 N
EAST RIVER___6 23660	36.83 2.33 0.00 N	28.64 1.55 0.00 N	25.66 1.26 0.00 N	22.92 1.23 0.00 N	22.13 1.18 0.00 N	21.40 1.24 0.00 N	25.33 1.76 0.01 N	49.31 3.75 -7.54 N	55.05 4.96 0.00 N	54.94 4.74 0.00 N	60.86 4.98 0.00 N	81.34 6.55 0.00 N	68.25 5.75 0.00 N	62.51 5.32 0.00 N	74.07 6.37 0.00 N	84.53 7.29 0.00 N	78.17 6.74 0.00 N	69.26 5.90 0.00 N	65.08 5.37 0.00 N	59.39 4.74 0.00 N	55.74 4.53 0.00 N	56.62 4.59 0.00 N	54.83 4.41 0.00 N	52.13 3.63 0.00 N
EAST RIVER___7 23524	36.83 2.33 0.00 N	28.64 1.55 0.00 N	25.66 1.26 0.00 N	22.92 1.23 0.00 N	22.13 1.18 0.00 N	21.40 1.24 0.00 N	25.33 1.76 0.01 N	49.31 3.75 -7.54 N	55.05 4.96 0.00 N	54.94 4.74 0.00 N	60.86 4.98 0.00 N	81.34 6.55 0.00 N	68.25 5.75 0.00 N	62.51 5.32 0.00 N	74.07 6.37 0.00 N	84.53 7.29 0.00 N	78.17 6.74 0.00 N	69.26 5.90 0.00 N	65.08 5.37 0.00 N	59.39 4.74 0.00 N	55.74 4.53 0.00 N	56.62 4.59 0.00 N	54.83 4.41 0.00 N	52.13 3.63 0.00 N

EAST_HAMPTON___DIESEL 23722	48.24 1.99 -11.74 N	37.69 1.70 -8.90 N	28.10 1.58 -2.13 N	61.51 1.66 -38.17 N	61.39 1.58 -38.85 N	60.71 1.49 -39.06 N	49.43 1.96 -23.88 N	54.79 3.82 -12.96 N	58.22 4.43 -3.70 N	59.84 3.90 -5.74 N	77.03 4.01 -17.13 N	83.57 4.99 -3.79 N	73.97 4.30 -7.18 N	73.71 3.91 -12.61 N	77.00 4.65 -4.65 N	83.64 5.59 -0.81 N	80.21 5.52 -3.27 N	79.81 4.96 -11.49 N	81.15 4.47 -16.97 N	80.55 4.12 -21.78 N	95.55 4.19 -40.15 N	107.36 4.44 -50.89 N	67.98 4.38 -13.19 N	63.42 3.97 -10.95 N
ELEC_TRO_TEK 24086	48.33 2.09 -11.74 N	37.56 1.56 -8.90 N	27.94 1.42 -2.13 N	61.30 1.44 -38.17 N	61.16 1.36 -38.85 N	60.59 1.36 -39.06 N	49.29 1.82 -23.88 N	54.74 3.77 -12.96 N	58.69 4.90 -3.70 N	60.46 4.52 -5.74 N	77.89 4.88 -17.13 N	84.91 6.34 -3.79 N	75.26 5.59 -7.18 N	74.98 5.19 -12.61 N	78.41 6.06 -4.65 N	85.00 6.96 -0.81 N	81.38 6.68 -3.27 N	80.77 5.93 -11.49 N	82.04 5.36 -16.97 N	81.25 4.82 -21.78 N	95.95 4.60 -40.15 N	107.53 4.61 -50.89 N	68.06 4.46 -13.19 N	63.30 3.84 -10.95 N
E_CANADA_CAP_HY 24051	34.98 0.47 0.00 N	27.71 0.61 0.00 N	25.04 0.64 0.00 N	22.15 0.46 0.00 N	21.43 0.48 0.00 N	20.65 0.49 0.00 N	24.02 0.45 0.02 N	49.80 -0.47 -12.26 N	49.75 -0.33 0.00 N	50.29 0.09 0.00 N	56.63 0.75 0.00 N	75.95 1.16 0.00 N	63.18 0.69 0.00 N	57.88 0.69 0.00 N	68.49 0.79 0.00 N	78.05 0.81 0.00 N	71.83 0.40 0.00 N	63.95 0.59 0.00 N	60.46 0.75 0.00 N	55.53 0.87 0.00 N	51.88 0.67 0.00 N	52.75 0.73 0.00 N	50.89 0.47 0.00 N	49.61 1.11 0.00 N
E_CANADA_MHWK_HY 24050	36.89 2.38 0.00 N	28.99 1.89 0.00 N	26.14 1.74 0.00 N	23.35 1.66 0.00 N	22.60 1.65 0.00 N	21.71 1.55 0.00 N	25.60 2.02 0.00 N	41.91 4.08 0.18 N	55.45 5.36 0.00 N	55.22 5.02 0.00 N	60.95 5.07 0.00 N	81.24 6.45 0.00 N	68.05 5.56 0.00 N	62.19 5.00 0.00 N	73.65 5.95 0.00 N	84.04 6.80 0.00 N	77.92 6.50 0.00 N	69.05 5.69 0.00 N	65.14 5.43 0.00 N	59.61 4.96 0.00 N	56.26 5.05 0.00 N	57.26 5.24 0.00 N	55.03 4.62 0.00 N	52.07 3.57 0.00 N
E_FISHKILL___LBMP 23776	35.20 0.69 0.00 N	27.54 0.45 0.00 N	24.78 0.38 0.00 N	22.06 0.37 0.00 N	21.29 0.33 0.00 N	20.49 0.33 0.00 N	24.03 0.45 0.01 N	46.91 1.23 -7.67 N	51.67 1.59 0.00 N	51.57 1.38 0.00 N	57.14 1.26 0.00 N	76.41 1.62 0.00 N	63.96 1.46 0.00 N	58.57 1.37 0.00 N	69.35 1.65 0.00 N	79.15 1.92 0.00 N	73.31 1.89 0.00 N	65.03 1.67 0.00 N	61.24 1.53 0.00 N	55.94 1.29 0.00 N	52.45 1.24 0.00 N	53.30 1.28 0.00 N	51.65 1.23 0.00 N	49.41 0.91 0.00 N
FAR ROCKAWAY___4 23548	48.12 1.88 -11.74 N	37.76 1.77 -8.90 N	28.18 1.65 -2.13 N	61.51 1.65 -38.17 N	61.36 1.55 -38.85 N	60.71 1.49 -39.06 N	48.87 1.40 -23.88 N	53.99 3.02 -12.96 N	58.78 4.99 -3.70 N	60.17 4.23 -5.74 N	77.14 4.13 -17.13 N	83.44 4.86 -3.79 N	73.94 4.26 -7.18 N	74.12 4.32 -12.61 N	77.10 4.75 -4.65 N	83.30 5.25 -0.81 N	80.33 5.64 -3.27 N	79.70 4.86 -11.49 N	80.88 4.21 -16.97 N	80.10 3.67 -21.78 N	94.62 3.26 -40.15 N	106.00 3.08 -50.89 N	68.07 4.46 -13.19 N	63.57 4.12 -10.95 N
FENNER___WINDPWR 24204	35.07 0.56 0.00 N	27.59 0.49 0.00 N	24.91 0.51 0.00 N	22.15 0.46 0.00 N	21.41 0.46 0.00 N	20.60 0.44 0.00 N	24.07 0.48 0.00 N	38.60 0.41 -0.17 N	50.71 0.63 0.00 N	50.75 0.56 0.00 N	56.49 0.61 0.00 N	75.66 0.87 0.00 N	63.33 0.83 0.00 N	57.98 0.79 0.00 N	68.63 0.93 0.00 N	78.32 1.08 0.00 N	72.33 0.91 0.00 N	64.08 0.73 0.00 N	60.46 0.75 0.00 N	55.36 0.70 0.00 N	51.90 0.70 0.00 N	52.62 0.60 0.00 N	51.04 0.63 0.00 N	49.38 0.87 0.00 N
FIBERTEK___ENERGY 23856	33.32 -1.19 0.00 N	26.17 -0.92 0.00 N	23.53 -0.87 0.00 N	20.87 -0.82 0.00 N	20.15 -0.81 0.00 N	19.40 -0.76 0.00 N	22.65 -0.95 -0.01 N	37.14 -1.57 -0.69 N	48.06 -2.02 0.00 N	48.26 -1.94 0.00 N	53.88 -2.00 0.00 N	72.38 -2.41 0.00 N	60.63 -1.86 0.00 N	55.56 -1.63 0.00 N	65.70 -2.00 0.00 N	74.95 -2.29 0.00 N	69.32 -2.11 0.00 N	61.36 -1.99 0.00 N	57.83 -1.89 0.00 N	52.87 -1.79 0.00 N	49.42 -1.79 0.00 N	50.27 -1.76 0.00 N	48.81 -1.61 0.00 N	46.96 -1.54 0.00 N
FITZPATRICK___ 23598	32.99 -1.52 0.00 N	25.89 -1.21 0.00 N	23.28 -1.12 0.00 N	20.67 -1.02 0.00 N	19.96 -1.00 0.00 N	19.21 -0.95 0.00 N	22.46 -1.13 -0.01 N	36.69 -1.77 -0.45 N	47.86 -2.23 0.00 N	48.03 -2.17 0.00 N	53.53 -2.35 0.00 N	71.77 -3.02 0.00 N	60.06 -2.43 0.00 N	54.99 -2.21 0.00 N	65.07 -2.63 0.00 N	74.25 -2.99 0.00 N	68.72 -2.71 0.00 N	60.88 -2.48 0.00 N	57.35 -2.36 0.00 N	52.45 -2.21 0.00 N	49.08 -2.13 0.00 N	49.92 -2.10 0.00 N	48.41 -2.00 0.00 N	46.47 -2.03 0.00 N
FORT ORANGE___ 23900	37.88 3.37 0.00 N	29.95 2.86 0.00 N	27.19 2.79 0.00 N	24.28 2.59 0.00 N	23.56 2.61 0.00 N	22.65 2.49 0.00 N	26.45 2.88 0.01 N	51.62 4.15 -9.45 N	55.48 5.39 0.00 N	55.18 4.98 0.00 N	61.09 5.21 0.00 N	81.19 6.40 0.00 N	67.69 5.19 0.00 N	61.88 4.69 0.00 N	73.29 5.59 0.00 N	83.29 6.05 0.00 N	76.79 5.37 0.00 N	68.35 4.99 0.00 N	64.55 4.84 0.00 N	59.23 4.58 0.00 N	55.87 4.67 0.00 N	56.37 4.35 0.00 N	54.37 3.95 0.00 N	52.90 4.40 0.00 N
FORT_DRUM_COGEN 23780	34.89 0.38 0.00 N	27.58 0.49 0.00 N	25.04 0.64 0.00 N	22.27 0.58 0.00 N	21.57 0.62 0.00 N	20.71 0.55 0.00 N	24.15 0.55 -0.01 N	37.92 -0.33 -0.24 N	49.72 -0.36 0.00 N	49.56 -0.64 0.00 N	55.27 -0.61 0.00 N	74.11 -0.68 0.00 N	61.92 -0.58 0.00 N	56.76 -0.43 0.00 N	67.21 -0.49 0.00 N	76.85 -0.39 0.00 N	70.73 -0.69 0.00 N	62.66 -0.70 0.00 N	59.31 -0.40 0.00 N	54.35 -0.31 0.00 N	51.05 -0.16 0.00 N	51.49 -0.54 0.00 N	50.12 -0.30 0.00 N	49.28 0.77 0.00 N
FPL_FAR_ROCK_GT1 24212	48.12 1.88 -11.74 N	37.76 1.77 -8.90 N	28.18 1.65 -2.13 N	61.51 1.65 -38.17 N	61.36 1.55 -38.85 N	60.71 1.49 -39.06 N	48.87 1.40 -23.88 N	53.99 3.02 -12.96 N	58.78 4.99 -3.70 N	60.17 4.23 -5.74 N	77.14 4.13 -17.13 N	83.44 4.86 -3.79 N	73.94 4.26 -7.18 N	74.12 4.32 -12.61 N	77.10 4.75 -4.65 N	83.30 5.25 -0.81 N	80.33 5.64 -3.27 N	79.70 4.86 -11.49 N	80.88 4.21 -16.97 N	80.10 3.67 -21.78 N	94.62 3.26 -40.15 N	106.00 3.08 -50.89 N	68.07 4.46 -13.19 N	63.57 4.12 -10.95 N
FPL_FAR_ROCK_GT2 23815	48.12 1.88 -11.74 N	37.76 1.77 -8.90 N	28.18 1.65 -2.13 N	61.51 1.65 -38.17 N	61.36 1.55 -38.85 N	60.71 1.49 -39.06 N	48.87 1.40 -23.88 N	53.99 3.02 -12.96 N	58.78 4.99 -3.70 N	60.17 4.23 -5.74 N	77.14 4.13 -17.13 N	83.44 4.86 -3.79 N	73.94 4.26 -7.18 N	74.12 4.32 -12.61 N	77.10 4.75 -4.65 N	83.30 5.25 -0.81 N	80.33 5.64 -3.27 N	79.70 4.86 -11.49 N	80.88 4.21 -16.97 N	80.10 3.67 -21.78 N	94.62 3.26 -40.15 N	106.00 3.08 -50.89 N	68.07 4.46 -13.19 N	63.57 4.12 -10.95 N

FRANKLIN_FALL_HYD 24054	34.90 0.39 0.00 N	27.40 0.30 0.00 N	24.76 0.36 0.00 N	22.01 0.32 0.00 N	21.28 0.32 0.00 N	20.42 0.26 0.00 N	23.93 0.34 0.00 N	37.71 -0.21 0.09 N	49.61 -0.47 0.00 N	49.80 -0.40 0.00 N	55.62 -0.26 0.00 N	74.43 -0.36 0.00 N	61.91 -0.59 0.00 N	56.67 -0.52 0.00 N	67.21 -0.49 0.00 N	76.94 -0.29 0.00 N	71.00 -0.43 0.00 N	63.13 -0.23 0.00 N	59.55 -0.16 0.00 N	54.58 -0.07 0.00 N	51.18 -0.03 0.00 N	51.80 -0.22 0.00 N	50.17 -0.24 0.00 N	48.86 0.35 0.00 N
FREEPORT_EQUS_GT1 23764	48.44 2.20 -11.74 N	37.66 1.67 -8.90 N	28.04 1.52 -2.13 N	61.40 1.54 -38.17 N	61.25 1.45 -38.85 N	60.67 1.45 -39.06 N	49.39 1.92 -23.88 N	54.85 3.88 -12.96 N	58.87 5.08 -3.70 N	60.60 4.66 -5.74 N	78.06 5.05 -17.13 N	84.95 6.37 -3.79 N	75.23 5.56 -7.18 N	74.86 5.06 -12.61 N	78.22 5.87 -4.65 N	84.73 6.69 -0.81 N	81.17 6.47 -3.27 N	80.60 5.76 -11.49 N	81.88 5.20 -16.97 N	81.32 4.89 -21.78 N	96.07 4.71 -40.15 N	107.63 4.71 -50.89 N	68.19 4.59 -13.19 N	63.49 4.03 -10.95 N
FULTON COGEN____ 23766	33.60 -0.91 0.00 N	26.39 -0.70 0.00 N	23.77 -0.63 0.00 N	21.11 -0.57 0.00 N	20.40 -0.56 0.00 N	19.62 -0.54 0.00 N	22.93 -0.67 0.00 N	37.38 -1.18 -0.01 N	48.61 -1.48 0.00 N	48.72 -1.48 0.00 N	54.31 -1.57 0.00 N	72.85 -1.94 0.00 N	60.97 -1.52 0.00 N	55.80 -1.39 0.00 N	66.03 -1.67 0.00 N	75.28 -1.96 0.00 N	69.55 -1.87 0.00 N	61.60 -1.76 0.00 N	58.07 -1.65 0.00 N	53.13 -1.52 0.00 N	49.75 -1.46 0.00 N	50.52 -1.50 0.00 N	49.03 -1.38 0.00 N	47.27 -1.23 0.00 N
Freeport____CT2 23818	48.44 2.20 -11.74 N	37.66 1.67 -8.90 N	28.04 1.52 -2.13 N	61.40 1.54 -38.17 N	61.25 1.45 -38.85 N	60.67 1.45 -39.06 N	49.39 1.92 -23.88 N	54.85 3.88 -12.96 N	58.87 5.08 -3.70 N	60.60 4.66 -5.74 N	78.06 5.05 -17.13 N	84.95 6.37 -3.79 N	75.23 5.56 -7.18 N	74.86 5.06 -12.61 N	78.22 5.87 -4.65 N	84.73 6.69 -0.81 N	81.17 6.47 -3.27 N	80.60 5.76 -11.49 N	81.88 5.20 -16.97 N	81.32 4.89 -21.78 N	96.07 4.71 -40.15 N	107.63 4.71 -50.89 N	68.19 4.59 -13.19 N	63.49 4.03 -10.95 N
G.F.CEMENT____DRP 24184	37.47 2.96 0.00 N	29.54 2.45 0.00 N	27.00 2.60 0.00 N	24.07 2.38 0.00 N	23.40 2.45 0.00 N	22.40 2.24 0.00 N	26.24 2.66 0.01 N	51.62 3.73 -9.88 N	54.92 4.83 0.00 N	54.76 4.57 0.00 N	60.85 4.98 0.00 N	80.89 6.10 0.00 N	67.28 4.78 0.00 N	61.45 4.25 0.00 N	72.81 5.11 0.00 N	82.78 5.54 0.00 N	76.35 4.92 0.00 N	67.91 4.55 0.00 N	64.24 4.53 0.00 N	58.75 4.10 0.00 N	55.62 4.41 0.00 N	56.26 4.24 0.00 N	53.91 3.50 0.00 N	52.47 3.96 0.00 N
GARDENVILLE____LBMP 24039	31.08 -3.43 0.00 N	24.35 -2.75 0.00 N	21.64 -2.76 0.00 N	19.05 -2.64 0.00 N	18.31 -2.65 0.00 N	17.68 -2.48 0.00 N	19.59 -3.23 0.77 N	34.36 -4.90 -1.24 N	43.51 -6.58 0.00 N	44.12 -6.07 0.00 N	49.72 -6.16 0.00 N	67.35 -7.44 0.00 N	56.64 -5.86 0.00 N	51.95 -5.24 0.00 N	61.31 -6.39 0.00 N	69.83 -7.41 0.00 N	65.04 -6.39 0.00 N	57.54 -5.82 0.00 N	54.16 -5.55 0.00 N	49.36 -5.30 0.00 N	45.79 -5.42 0.00 N	46.96 -5.06 0.00 N	46.07 -4.35 0.00 N	43.95 -4.55 0.00 N
GENERAL____MILLS 23808	31.88 -2.63 0.00 N	24.97 -2.13 0.00 N	22.20 -2.20 0.00 N	19.60 -2.09 0.00 N	18.88 -2.08 0.00 N	18.22 -1.94 0.00 N	20.38 -2.45 0.75 N	35.64 -3.62 -1.24 N	45.45 -4.63 0.00 N	46.04 -4.16 0.00 N	51.92 -3.96 0.00 N	70.38 -4.41 0.00 N	59.19 -3.31 0.00 N	54.30 -2.89 0.00 N	64.06 -3.64 0.00 N	73.00 -4.24 0.00 N	67.71 -3.71 0.00 N	59.75 -3.60 0.00 N	56.24 -3.47 0.00 N	51.22 -3.43 0.00 N	47.57 -3.63 0.00 N	48.74 -3.28 0.00 N	47.60 -2.81 0.00 N	45.44 -3.07 0.00 N
GE_PLASTICS____DRP 24183	36.48 1.97 0.00 N	28.93 1.84 0.00 N	26.29 1.89 0.00 N	23.45 1.76 0.00 N	22.77 1.81 0.00 N	21.84 1.68 0.00 N	25.38 1.81 0.01 N	49.79 2.26 -9.52 N	52.95 2.87 0.00 N	52.78 2.58 0.00 N	58.54 2.66 0.00 N	77.85 3.06 0.00 N	64.85 2.36 0.00 N	59.25 2.05 0.00 N	70.13 2.43 0.00 N	79.71 2.47 0.00 N	73.44 2.02 0.00 N	65.38 2.02 0.00 N	61.78 2.06 0.00 N	56.72 2.07 0.00 N	53.50 2.29 0.00 N	54.03 2.01 0.00 N	52.16 1.74 0.00 N	50.91 2.41 0.00 N
GILBOA____1 23756	36.78 2.27 0.00 N	29.24 2.15 0.00 N	26.58 2.18 0.00 N	23.70 2.01 0.00 N	23.00 2.04 0.00 N	22.07 1.91 0.00 N	25.50 1.94 0.02 N	47.82 2.42 -7.38 N	53.24 3.15 0.00 N	53.07 2.87 0.00 N	58.87 2.99 0.00 N	78.14 3.35 0.00 N	65.09 2.60 0.00 N	59.48 2.29 0.00 N	70.40 2.70 0.00 N	79.84 2.60 0.00 N	73.55 2.12 0.00 N	65.61 2.25 0.00 N	62.00 2.29 0.00 N	57.04 2.38 0.00 N	53.77 2.56 0.00 N	54.29 2.26 0.00 N	52.46 2.05 0.00 N	51.23 2.72 0.00 N
GILBOA____2 23757	36.78 2.27 0.00 N	29.24 2.15 0.00 N	26.58 2.18 0.00 N	23.70 2.01 0.00 N	23.00 2.04 0.00 N	22.07 1.91 0.00 N	25.50 1.94 0.02 N	47.82 2.42 -7.38 N	53.24 3.15 0.00 N	53.07 2.87 0.00 N	58.87 2.99 0.00 N	78.14 3.35 0.00 N	65.09 2.60 0.00 N	59.48 2.29 0.00 N	70.40 2.70 0.00 N	79.84 2.60 0.00 N	73.55 2.12 0.00 N	65.61 2.25 0.00 N	62.00 2.29 0.00 N	57.04 2.38 0.00 N	53.77 2.56 0.00 N	54.29 2.26 0.00 N	52.46 2.05 0.00 N	51.23 2.72 0.00 N
GILBOA____3 23758	36.78 2.27 0.00 N	29.24 2.15 0.00 N	26.58 2.18 0.00 N	23.70 2.01 0.00 N	23.00 2.04 0.00 N	22.07 1.91 0.00 N	25.50 1.94 0.02 N	47.82 2.42 -7.38 N	53.24 3.15 0.00 N	53.07 2.87 0.00 N	58.87 2.99 0.00 N	78.14 3.35 0.00 N	65.09 2.60 0.00 N	59.48 2.29 0.00 N	70.40 2.70 0.00 N	79.84 2.60 0.00 N	73.55 2.12 0.00 N	65.61 2.25 0.00 N	62.00 2.29 0.00 N	57.04 2.38 0.00 N	53.77 2.56 0.00 N	54.29 2.26 0.00 N	52.46 2.05 0.00 N	51.23 2.72 0.00 N
GILBOA____4 23759	36.78 2.27 0.00 N	29.24 2.15 0.00 N	26.58 2.18 0.00 N	23.70 2.01 0.00 N	23.00 2.04 0.00 N	22.07 1.91 0.00 N	25.50 1.94 0.02 N	47.82 2.42 -7.38 N	53.24 3.15 0.00 N	53.07 2.87 0.00 N	58.87 2.99 0.00 N	78.14 3.35 0.00 N	65.09 2.60 0.00 N	59.48 2.29 0.00 N	70.40 2.70 0.00 N	79.84 2.60 0.00 N	73.55 2.12 0.00 N	65.61 2.25 0.00 N	62.00 2.29 0.00 N	57.04 2.38 0.00 N	53.77 2.56 0.00 N	54.29 2.26 0.00 N	52.46 2.05 0.00 N	51.23 2.72 0.00 N
GILBOA____ 23599	36.78 2.27 0.00 N	29.24 2.15 0.00 N	26.58 2.18 0.00 N	23.70 2.01 0.00 N	23.00 2.04 0.00 N	22.07 1.91 0.00 N	25.50 1.94 0.02 N	47.82 2.42 -7.38 N	53.24 3.15 0.00 N	53.07 2.87 0.00 N	58.87 2.99 0.00 N	78.14 3.35 0.00 N	65.09 2.60 0.00 N	59.48 2.29 0.00 N	70.40 2.70 0.00 N	79.84 2.60 0.00 N	73.55 2.12 0.00 N	65.61 2.25 0.00 N	62.00 2.29 0.00 N	57.04 2.38 0.00 N	53.77 2.56 0.00 N	54.29 2.26 0.00 N	52.46 2.05 0.00 N	51.23 2.72 0.00 N

GINNA____ 23603	33.30 -1.21 0.00 N	26.31 -0.78 0.00 N	23.75 -0.65 0.00 N	21.05 -0.64 0.00 N	20.42 -0.54 0.00 N	19.67 -0.49 0.00 N	22.91 -0.74 -0.07 N	37.03 -1.86 -0.87 N	47.81 -2.28 0.00 N	48.18 -2.02 0.00 N	54.18 -1.70 0.00 N	72.63 -2.16 0.00 N	60.73 -1.76 0.00 N	55.51 -1.68 0.00 N	65.61 -2.09 0.00 N	74.56 -2.68 0.00 N	68.53 -2.89 0.00 N	60.68 -2.68 0.00 N	57.15 -2.56 0.00 N	52.29 -2.36 0.00 N	49.01 -2.20 0.00 N	49.70 -2.32 0.00 N	48.02 -2.39 0.00 N	46.87 -1.63 0.00 N
GLEN PARK____ 23778	35.14 0.63 0.00 N	27.78 0.69 0.00 N	25.23 0.83 0.00 N	22.44 0.75 0.00 N	21.74 0.78 0.00 N	20.87 0.71 0.00 N	24.32 0.73 -0.01 N	38.24 -0.05 -0.27 N	50.08 0.00 0.00 N	49.84 -0.35 0.00 N	55.61 -0.27 0.00 N	74.61 -0.18 0.00 N	62.36 -0.14 0.00 N	57.17 -0.02 0.00 N	67.68 -0.02 0.00 N	77.37 0.13 0.00 N	71.19 -0.24 0.00 N	63.04 -0.32 0.00 N	59.69 -0.02 0.00 N	54.69 0.03 0.00 N	51.39 0.19 0.00 N	51.81 -0.21 0.00 N	50.47 0.06 0.00 N	49.65 1.15 0.00 N
GLENWOOD_IC_1_G5 23712	48.91 2.66 -11.74 N	37.95 1.96 -8.90 N	28.25 1.73 -2.13 N	61.52 1.66 -38.17 N	61.40 1.59 -38.85 N	60.80 1.58 -39.06 N	49.57 2.11 -23.88 N	55.28 4.31 -12.96 N	59.61 5.82 -3.70 N	61.55 5.61 -5.74 N	79.16 6.15 -17.13 N	86.40 7.83 -3.79 N	76.42 6.75 -7.18 N	76.10 6.31 -12.61 N	79.50 7.15 -4.65 N	85.95 7.90 -0.81 N	82.25 7.56 -3.27 N	81.45 6.61 -11.49 N	83.14 6.46 -16.97 N	82.26 5.83 -21.78 N	96.82 5.47 -40.15 N	108.43 5.51 -50.89 N	68.81 5.21 -13.19 N	64.12 4.66 -10.95 N
GLENWOOD_IC_2_G1 23688	48.91 2.66 -11.74 N	37.95 1.96 -8.90 N	28.25 1.73 -2.13 N	61.52 1.66 -38.17 N	61.40 1.59 -38.85 N	60.80 1.58 -39.06 N	49.57 2.11 -23.88 N	55.28 4.31 -12.96 N	59.61 5.82 -3.70 N	61.55 5.61 -5.74 N	79.16 6.15 -17.13 N	86.40 7.83 -3.79 N	76.42 6.75 -7.18 N	76.10 6.31 -12.61 N	79.50 7.15 -4.65 N	85.95 7.90 -0.81 N	82.25 7.56 -3.27 N	81.45 6.61 -11.49 N	83.14 6.46 -16.97 N	82.26 5.83 -21.78 N	96.82 5.47 -40.15 N	108.43 5.51 -50.89 N	68.81 5.21 -13.19 N	64.12 4.66 -10.95 N
GLENWOOD_IC_3_G1 23689	48.91 2.66 -11.74 N	37.95 1.96 -8.90 N	28.25 1.73 -2.13 N	61.52 1.66 -38.17 N	61.40 1.59 -38.85 N	60.80 1.58 -39.06 N	49.57 2.11 -23.88 N	55.28 4.31 -12.96 N	59.61 5.82 -3.70 N	61.55 5.61 -5.74 N	79.16 6.15 -17.13 N	86.40 7.83 -3.79 N	76.42 6.75 -7.18 N	76.10 6.31 -12.61 N	79.50 7.15 -4.65 N	85.95 7.90 -0.81 N	82.25 7.56 -3.27 N	81.45 6.61 -11.49 N	83.14 6.46 -16.97 N	82.26 5.83 -21.78 N	96.82 5.47 -40.15 N	108.43 5.51 -50.89 N	68.81 5.21 -13.19 N	64.12 4.66 -10.95 N
GLENWOOD____4 23550	48.91 2.66 -11.74 N	37.95 1.96 -8.90 N	28.25 1.73 -2.13 N	61.52 1.66 -38.17 N	61.40 1.59 -38.85 N	60.80 1.58 -39.06 N	49.57 2.11 -23.88 N	55.28 4.31 -12.96 N	59.61 5.82 -3.70 N	61.55 5.61 -5.74 N	79.16 6.15 -17.13 N	86.40 7.83 -3.79 N	76.42 6.75 -7.18 N	76.10 6.31 -12.61 N	79.50 7.15 -4.65 N	85.95 7.90 -0.81 N	82.25 7.56 -3.27 N	81.45 6.61 -11.49 N	83.14 6.46 -16.97 N	82.26 5.83 -21.78 N	96.82 5.47 -40.15 N	108.43 5.51 -50.89 N	68.81 5.21 -13.19 N	64.12 4.66 -10.95 N
GLENWOOD____5 23614	48.91 2.66 -11.74 N	37.95 1.96 -8.90 N	28.25 1.73 -2.13 N	61.52 1.66 -38.17 N	61.40 1.59 -38.85 N	60.80 1.58 -39.06 N	49.57 2.11 -23.88 N	55.28 4.31 -12.96 N	59.61 5.82 -3.70 N	61.55 5.61 -5.74 N	79.16 6.15 -17.13 N	86.40 7.83 -3.79 N	76.42 6.75 -7.18 N	76.10 6.31 -12.61 N	79.50 7.15 -4.65 N	85.95 7.90 -0.81 N	82.25 7.56 -3.27 N	81.45 6.61 -11.49 N	83.14 6.46 -16.97 N	82.26 5.83 -21.78 N	96.82 5.47 -40.15 N	108.43 5.51 -50.89 N	68.81 5.21 -13.19 N	64.12 4.66 -10.95 N
GLOBAL GREEN_PORT_GT1 23814	48.24 1.99 -11.74 N	37.69 1.70 -8.90 N	28.10 1.58 -2.13 N	61.51 1.66 -38.17 N	61.39 1.58 -38.85 N	60.71 1.49 -39.06 N	49.43 1.96 -23.88 N	54.79 3.82 -12.96 N	58.22 4.43 -3.70 N	59.84 3.90 -5.74 N	77.03 4.01 -17.13 N	83.57 4.99 -3.79 N	73.97 4.30 -7.18 N	73.71 3.91 -12.61 N	77.00 4.65 -4.65 N	83.64 5.59 -0.81 N	80.21 5.52 -3.27 N	79.81 4.96 -11.49 N	81.15 4.47 -16.97 N	80.55 4.12 -21.78 N	95.55 4.19 -40.15 N	107.36 4.44 -50.89 N	67.98 4.38 -13.19 N	63.42 3.97 -10.95 N
GOUDEY____7 23579	34.97 0.46 0.00 N	27.34 0.25 0.00 N	24.59 0.19 0.00 N	21.84 0.15 0.00 N	21.00 0.04 0.00 N	20.25 0.09 0.00 N	23.66 0.18 0.11 N	41.07 0.69 -2.36 N	51.11 1.03 0.00 N	51.31 1.12 0.00 N	57.01 1.13 0.00 N	76.40 1.61 0.00 N	63.99 1.49 0.00 N	58.64 1.45 0.00 N	69.26 1.56 0.00 N	78.96 1.72 0.00 N	73.33 1.91 0.00 N	65.08 1.72 0.00 N	61.21 1.50 0.00 N	55.89 1.24 0.00 N	52.27 1.06 0.00 N	53.25 1.23 0.00 N	51.51 1.10 0.00 N	48.97 0.47 0.00 N
GOUDEY____8 23580	34.82 0.31 0.00 N	27.24 0.15 0.00 N	24.50 0.10 0.00 N	21.77 0.08 0.00 N	20.93 -0.03 0.00 N	20.17 0.01 0.00 N	23.57 0.09 0.11 N	40.90 0.52 -2.36 N	50.74 0.66 0.00 N	50.94 0.74 0.00 N	56.59 0.71 0.00 N	75.84 1.05 0.00 N	63.51 1.02 0.00 N	58.21 1.02 0.00 N	68.75 1.05 0.00 N	78.37 1.14 0.00 N	72.79 1.37 0.00 N	64.60 1.24 0.00 N	60.76 1.05 0.00 N	55.48 0.83 0.00 N	51.89 0.68 0.00 N	52.86 0.84 0.00 N	51.14 0.73 0.00 N	48.64 0.14 0.00 N
GOWANUS_GT_1_GRP 23732	56.95 2.72 -19.72 N	29.16 1.81 -0.26 N	33.48 1.51 -7.57 N	36.34 1.45 -13.20 N	30.42 1.40 -8.06 N	45.48 1.46 -23.86 N	53.57 2.01 -27.97 N	57.19 4.13 -15.04 N	55.66 5.39 -0.19 N	55.21 5.01 0.00 N	61.11 5.23 0.00 N	81.66 6.87 0.00 N	68.54 6.04 0.00 N	62.79 5.60 0.00 N	74.43 6.73 0.00 N	123.40 7.70 -38.45 N	121.53 7.00 -43.10 N	142.19 6.17 -72.66 N	147.16 5.70 -81.74 N	141.91 5.08 -82.18 N	141.89 4.91 -85.77 N	150.32 4.98 -93.32 N	142.13 4.75 -86.97 N	117.77 4.01 -65.26 N
GOWANUS_GT_2_GRP 23617	56.98 2.75 -19.72 N	29.18 1.83 -0.26 N	33.50 1.52 -7.57 N	36.35 1.47 -13.20 N	30.44 1.42 -8.06 N	45.49 1.47 -23.86 N	53.58 2.03 -27.97 N	57.21 4.16 -15.04 N	55.71 5.44 -0.19 N	55.26 5.07 0.00 N	61.17 5.29 0.00 N	81.74 6.95 0.00 N	68.61 6.11 0.00 N	62.86 5.66 0.00 N	74.51 6.81 0.00 N	123.48 7.79 -38.45 N	121.61 7.08 -43.10 N	142.26 6.24 -72.66 N	147.22 5.76 -81.74 N	141.97 5.13 -82.18 N	141.94 4.96 -85.77 N	150.37 5.03 -93.32 N	142.18 4.80 -86.97 N	117.81 4.05 -65.26 N
GOWANUS_GT_3_GRP 23618	56.95 2.72 -19.72 N	29.16 1.81 -0.26 N	33.48 1.51 -7.57 N	36.34 1.45 -13.20 N	30.42 1.40 -8.06 N	45.48 1.46 -23.86 N	53.57 2.01 -27.97 N	57.19 4.13 -15.04 N	55.66 5.39 -0.19 N	55.21 5.01 0.00 N	61.11 5.23 0.00 N	81.66 6.87 0.00 N	68.54 6.04 0.00 N	62.79 5.60 0.00 N	74.43 6.73 0.00 N	123.40 7.70 -38.45 N	121.53 7.00 -43.10 N	142.19 6.17 -72.66 N	147.16 5.70 -81.74 N	141.91 5.08 -82.18 N	141.89 4.91 -85.77 N	150.32 4.98 -93.32 N	142.13 4.75 -86.97 N	117.77 4.01 -65.26 N

23751	GOWANUS_GT_4_GRP	56.98	29.18	33.50	36.35	30.44	45.49	53.58	57.21	55.71	55.26	61.17	81.74	68.61	62.86	74.51	123.48	121.61	142.26	147.22	141.97	141.94	150.37	142.18	117.81
		2.75	1.83	1.52	1.47	1.42	1.47	2.03	4.16	5.44	5.07	5.29	6.95	6.11	5.66	6.81	7.79	7.08	6.24	5.76	5.13	4.96	5.03	4.80	4.05
		-19.72	-0.26	-7.57	-13.20	-8.06	-23.86	-27.97	-15.04	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-38.45	-43.10	-72.66	-81.74	-82.18	-85.77	-93.32	-86.97	-65.26
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24077	GOWANUS_GT1_1	56.95	29.16	33.48	36.34	30.42	45.48	53.57	57.19	55.66	55.21	61.11	81.66	68.54	62.79	74.43	123.40	121.53	142.19	147.16	141.91	141.89	150.32	142.13	117.77
		2.72	1.81	1.51	1.45	1.40	1.46	2.01	4.13	5.39	5.01	5.23	6.87	6.04	5.60	6.73	7.70	7.00	6.17	5.70	5.08	4.91	4.98	4.75	4.01
		-19.72	-0.26	-7.57	-13.20	-8.06	-23.86	-27.97	-15.04	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-38.45	-43.10	-72.66	-81.74	-82.18	-85.77	-93.32	-86.97	-65.26
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24078	GOWANUS_GT1_2	56.95	29.16	33.48	36.34	30.42	45.48	53.57	57.19	55.66	55.21	61.11	81.66	68.54	62.79	74.43	123.40	121.53	142.19	147.16	141.91	141.89	150.32	142.13	117.77
		2.72	1.81	1.51	1.45	1.40	1.46	2.01	4.13	5.39	5.01	5.23	6.87	6.04	5.60	6.73	7.70	7.00	6.17	5.70	5.08	4.91	4.98	4.75	4.01
		-19.72	-0.26	-7.57	-13.20	-8.06	-23.86	-27.97	-15.04	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-38.45	-43.10	-72.66	-81.74	-82.18	-85.77	-93.32	-86.97	-65.26
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24079	GOWANUS_GT1_3	56.95	29.16	33.48	36.34	30.42	45.48	53.57	57.19	55.66	55.21	61.11	81.66	68.54	62.79	74.43	123.40	121.53	142.19	147.16	141.91	141.89	150.32	142.13	117.77
		2.72	1.81	1.51	1.45	1.40	1.46	2.01	4.13	5.39	5.01	5.23	6.87	6.04	5.60	6.73	7.70	7.00	6.17	5.70	5.08	4.91	4.98	4.75	4.01
		-19.72	-0.26	-7.57	-13.20	-8.06	-23.86	-27.97	-15.04	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-38.45	-43.10	-72.66	-81.74	-82.18	-85.77	-93.32	-86.97	-65.26
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24080	GOWANUS_GT1_4	56.95	29.16	33.48	36.34	30.42	45.48	53.57	57.19	55.66	55.21	61.11	81.66	68.54	62.79	74.43	123.40	121.53	142.19	147.16	141.91	141.89	150.32	142.13	117.77
		2.72	1.81	1.51	1.45	1.40	1.46	2.01	4.13	5.39	5.01	5.23	6.87	6.04	5.60	6.73	7.70	7.00	6.17	5.70	5.08	4.91	4.98	4.75	4.01
		-19.72	-0.26	-7.57	-13.20	-8.06	-23.86	-27.97	-15.04	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-38.45	-43.10	-72.66	-81.74	-82.18	-85.77	-93.32	-86.97	-65.26
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24084	GOWANUS_GT1_5	56.95	29.16	33.48	36.34	30.42	45.48	53.57	57.19	55.66	55.21	61.11	81.66	68.54	62.79	74.43	123.40	121.53	142.19	147.16	141.91	141.89	150.32	142.13	117.77
		2.72	1.81	1.51	1.45	1.40	1.46	2.01	4.13	5.39	5.01	5.23	6.87	6.04	5.60	6.73	7.70	7.00	6.17	5.70	5.08	4.91	4.98	4.75	4.01
		-19.72	-0.26	-7.57	-13.20	-8.06	-23.86	-27.97	-15.04	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-38.45	-43.10	-72.66	-81.74	-82.18	-85.77	-93.32	-86.97	-65.26
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24111	GOWANUS_GT1_6	56.95	29.16	33.48	36.34	30.42	45.48	53.57	57.19	55.66	55.21	61.11	81.66	68.54	62.79	74.43	123.40	121.53	142.19	147.16	141.91	141.89	150.32	142.13	117.77
		2.72	1.81	1.51	1.45	1.40	1.46	2.01	4.13	5.39	5.01	5.23	6.87	6.04	5.60	6.73	7.70	7.00	6.17	5.70	5.08	4.91	4.98	4.75	4.01
		-19.72	-0.26	-7.57	-13.20	-8.06	-23.86	-27.97	-15.04	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-38.45	-43.10	-72.66	-81.74	-82.18	-85.77	-93.32	-86.97	-65.26
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24112	GOWANUS_GT1_7	56.95	29.16	33.48	36.34	30.42	45.48	53.57	57.19	55.66	55.21	61.11	81.66	68.54	62.79	74.43	123.40	121.53	142.19	147.16	141.91	141.89	150.32	142.13	117.77
		2.72	1.81	1.51	1.45	1.40	1.46	2.01	4.13	5.39	5.01	5.23	6.87	6.04	5.60	6.73	7.70	7.00	6.17	5.70	5.08	4.91	4.98	4.75	4.01
		-19.72	-0.26	-7.57	-13.20	-8.06	-23.86	-27.97	-15.04	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-38.45	-43.10	-72.66	-81.74	-82.18	-85.77	-93.32	-86.97	-65.26
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24113	GOWANUS_GT1_8	56.95	29.16	33.48	36.34	30.42	45.48	53.57	57.19	55.66	55.21	61.11	81.66	68.54	62.79	74.43	123.40	121.53	142.19	147.16	141.91	141.89	150.32	142.13	117.77
		2.72	1.81	1.51	1.45	1.40	1.46	2.01	4.13	5.39	5.01	5.23	6.87	6.04	5.60	6.73	7.70	7.00	6.17	5.70	5.08	4.91	4.98	4.75	4.01
		-19.72	-0.26	-7.57	-13.20	-8.06	-23.86	-27.97	-15.04	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-38.45	-43.10	-72.66	-81.74	-82.18	-85.77	-93.32	-86.97	-65.26
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24114	GOWANUS_GT2_1	56.98	29.18	33.50	36.35	30.44	45.49	53.58	57.21	55.71	55.26	61.17	81.74	68.61	62.86	74.51	123.48	121.61	142.26	147.22	141.97	141.94	150.37	142.18	117.81
		2.75	1.83	1.52	1.47	1.42	1.47	2.03	4.16	5.44	5.07	5.29	6.95	6.11	5.66	6.81	7.79	7.08	6.24	5.76	5.13	4.96	5.03	4.80	4.05
		-19.72	-0.26	-7.57	-13.20	-8.06	-23.86	-27.97	-15.04	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-38.45	-43.10	-72.66	-81.74	-82.18	-85.77	-93.32	-86.97	-65.26
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24115	GOWANUS_GT2_2	56.98	29.18	33.50	36.35	30.44	45.49	53.58	57.21	55.71	55.26	61.17	81.74	68.61	62.86	74.51	123.48	121.61	142.26	147.22	141.97	141.94	150.37	142.18	117.81
		2.75	1.83	1.52	1.47	1.42	1.47	2.03	4.16	5.44	5.07	5.29	6.95	6.11	5.66	6.81	7.79	7.08	6.24	5.76	5.13	4.96	5.03	4.80	4.05
		-19.72	-0.26	-7.57	-13.20	-8.06	-23.86	-27.97	-15.04	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-38.45	-43.10	-72.66	-81.74	-82.18	-85.77	-93.32	-86.97	-65.26
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24116	GOWANUS_GT2_3	56.98	29.18	33.50	36.35	30.44	45.49	53.58	57.21	55.71	55.26	61.17	81.74	68.61	62.86	74.51	123.48	121.61	142.26	147.22	141.97	141.94	150.37	142.18	117.81
		2.75	1.83	1.52	1.47	1.42	1.47	2.03	4.16	5.44	5.07	5.29	6.95	6.11	5.66	6.81	7.79	7.08	6.24	5.76	5.13	4.96	5.03	4.80	4.05
		-19.72	-0.26	-7.57	-13.20	-8.06	-23.86	-27.97	-15.04	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-38.45	-43.10	-72.66	-81.74	-82.18	-85.77	-93.32	-86.97	-65.26
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24117	GOWANUS_GT2_4	56.98	29.18	33.50	36.35	30.44	45.49	53.58	57.21	55.71	55.26	61.17	81.74	68.61	62.86	74.51	123.48	121.61	142.26	147.22	141.97	141.94	150.37	142.18	117.81
		2.75	1.83	1.52	1.47	1.42	1.47	2.03	4.16	5.44	5.07	5.29	6.95	6.11	5.66	6.81	7.79	7.08	6.24	5.76	5.13	4.96	5.03	4.80	4.05
		-19.72	-0.26	-7.57	-13.20	-8.06	-23.86	-27.97	-15.04	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-38.45	-43.10	-72.66	-81.74	-82.18	-85.77	-93.32	-86.97	-65.26
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

GOWANUS_GT2_5 24118	56.98	29.18	33.50	36.35	30.44	45.49	53.58	57.21	55.71	55.26	61.17	81.74	68.61	62.86	74.51	123.48	121.61	142.26	147.22	141.97	141.94	150.37	142.18	117.81
	2.75	1.83	1.52	1.47	1.42	1.47	2.03	4.16	5.44	5.07	5.29	6.95	6.11	5.66	6.81	7.79	7.08	6.24	5.76	5.13	4.96	5.03	4.80	4.05
	-19.72	-0.26	-7.57	-13.20	-8.06	-23.86	-27.97	-15.04	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-38.45	-43.10	-72.66	-81.74	-82.18	-85.77	-93.32	-86.97	-65.26
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_6 24119	56.98	29.18	33.50	36.35	30.44	45.49	53.58	57.21	55.71	55.26	61.17	81.74	68.61	62.86	74.51	123.48	121.61	142.26	147.22	141.97	141.94	150.37	142.18	117.81
	2.75	1.83	1.52	1.47	1.42	1.47	2.03	4.16	5.44	5.07	5.29	6.95	6.11	5.66	6.81	7.79	7.08	6.24	5.76	5.13	4.96	5.03	4.80	4.05
	-19.72	-0.26	-7.57	-13.20	-8.06	-23.86	-27.97	-15.04	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-38.45	-43.10	-72.66	-81.74	-82.18	-85.77	-93.32	-86.97	-65.26
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_7 24120	56.98	29.18	33.50	36.35	30.44	45.49	53.58	57.21	55.71	55.26	61.17	81.74	68.61	62.86	74.51	123.48	121.61	142.26	147.22	141.97	141.94	150.37	142.18	117.81
	2.75	1.83	1.52	1.47	1.42	1.47	2.03	4.16	5.44	5.07	5.29	6.95	6.11	5.66	6.81	7.79	7.08	6.24	5.76	5.13	4.96	5.03	4.80	4.05
	-19.72	-0.26	-7.57	-13.20	-8.06	-23.86	-27.97	-15.04	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-38.45	-43.10	-72.66	-81.74	-82.18	-85.77	-93.32	-86.97	-65.26
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_8 24121	56.98	29.18	33.50	36.35	30.44	45.49	53.58	57.21	55.71	55.26	61.17	81.74	68.61	62.86	74.51	123.48	121.61	142.26	147.22	141.97	141.94	150.37	142.18	117.81
	2.75	1.83	1.52	1.47	1.42	1.47	2.03	4.16	5.44	5.07	5.29	6.95	6.11	5.66	6.81	7.79	7.08	6.24	5.76	5.13	4.96	5.03	4.80	4.05
	-19.72	-0.26	-7.57	-13.20	-8.06	-23.86	-27.97	-15.04	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-38.45	-43.10	-72.66	-81.74	-82.18	-85.77	-93.32	-86.97	-65.26
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_1 24122	56.95	29.16	33.48	36.34	30.42	45.48	53.57	57.19	55.66	55.21	61.11	81.66	68.54	62.79	74.43	123.40	121.53	142.19	147.16	141.91	141.89	150.32	142.13	117.77
	2.72	1.81	1.51	1.45	1.40	1.46	2.01	4.13	5.39	5.01	5.23	6.87	6.04	5.60	6.73	7.70	7.00	6.17	5.70	5.08	4.91	4.98	4.75	4.01
	-19.72	-0.26	-7.57	-13.20	-8.06	-23.86	-27.97	-15.04	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-38.45	-43.10	-72.66	-81.74	-82.18	-85.77	-93.32	-86.97	-65.26
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_2 24123	56.95	29.16	33.48	36.34	30.42	45.48	53.57	57.19	55.66	55.21	61.11	81.66	68.54	62.79	74.43	123.40	121.53	142.19	147.16	141.91	141.89	150.32	142.13	117.77
	2.72	1.81	1.51	1.45	1.40	1.46	2.01	4.13	5.39	5.01	5.23	6.87	6.04	5.60	6.73	7.70	7.00	6.17	5.70	5.08	4.91	4.98	4.75	4.01
	-19.72	-0.26	-7.57	-13.20	-8.06	-23.86	-27.97	-15.04	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-38.45	-43.10	-72.66	-81.74	-82.18	-85.77	-93.32	-86.97	-65.26
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_3 24124	56.95	29.16	33.48	36.34	30.42	45.48	53.57	57.19	55.66	55.21	61.11	81.66	68.54	62.79	74.43	123.40	121.53	142.19	147.16	141.91	141.89	150.32	142.13	117.77
	2.72	1.81	1.51	1.45	1.40	1.46	2.01	4.13	5.39	5.01	5.23	6.87	6.04	5.60	6.73	7.70	7.00	6.17	5.70	5.08	4.91	4.98	4.75	4.01
	-19.72	-0.26	-7.57	-13.20	-8.06	-23.86	-27.97	-15.04	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-38.45	-43.10	-72.66	-81.74	-82.18	-85.77	-93.32	-86.97	-65.26
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_4 24125	56.95	29.16	33.48	36.34	30.42	45.48	53.57	57.19	55.66	55.21	61.11	81.66	68.54	62.79	74.43	123.40	121.53	142.19	147.16	141.91	141.89	150.32	142.13	117.77
	2.72	1.81	1.51	1.45	1.40	1.46	2.01	4.13	5.39	5.01	5.23	6.87	6.04	5.60	6.73	7.70	7.00	6.17	5.70	5.08	4.91	4.98	4.75	4.01
	-19.72	-0.26	-7.57	-13.20	-8.06	-23.86	-27.97	-15.04	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-38.45	-43.10	-72.66	-81.74	-82.18	-85.77	-93.32	-86.97	-65.26
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_5 24126	56.95	29.16	33.48	36.34	30.42	45.48	53.57	57.19	55.66	55.21	61.11	81.66	68.54	62.79	74.43	123.40	121.53	142.19	147.16	141.91	141.89	150.32	142.13	117.77
	2.72	1.81	1.51	1.45	1.40	1.46	2.01	4.13	5.39	5.01	5.23	6.87	6.04	5.60	6.73	7.70	7.00	6.17	5.70	5.08	4.91	4.98	4.75	4.01
	-19.72	-0.26	-7.57	-13.20	-8.06	-23.86	-27.97	-15.04	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-38.45	-43.10	-72.66	-81.74	-82.18	-85.77	-93.32	-86.97	-65.26
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_6 24127	56.95	29.16	33.48	36.34	30.42	45.48	53.57	57.19	55.66	55.21	61.11	81.66	68.54	62.79	74.43	123.40	121.53	142.19	147.16	141.91	141.89	150.32	142.13	117.77
	2.72	1.81	1.51	1.45	1.40	1.46	2.01	4.13	5.39	5.01	5.23	6.87	6.04	5.60	6.73	7.70	7.00	6.17	5.70	5.08	4.91	4.98	4.75	4.01
	-19.72	-0.26	-7.57	-13.20	-8.06	-23.86	-27.97	-15.04	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-38.45	-43.10	-72.66	-81.74	-82.18	-85.77	-93.32	-86.97	-65.26
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_7 24128	56.95	29.16	33.48	36.34	30.42	45.48	53.57	57.19	55.66	55.21	61.11	81.66	68.54	62.79	74.43	123.40	121.53	142.19	147.16	141.91	141.89	150.32	142.13	117.77
	2.72	1.81	1.51	1.45	1.40	1.46	2.01	4.13	5.39	5.01	5.23	6.87	6.04	5.60	6.73	7.70	7.00	6.17	5.70	5.08	4.91	4.98	4.75	4.01
	-19.72	-0.26	-7.57	-13.20	-8.06	-23.86	-27.97	-15.04	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-38.45	-43.10	-72.66	-81.74	-82.18	-85.77	-93.32	-86.97	-65.26
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_8 24129	56.95	29.16	33.48	36.34	30.42	45.48	53.57	57.19	55.66	55.21	61.11	81.66	68.54	62.79	74.43	123.40	121.53	142.19	147.16	141.91	141.89	150.32	142.13	117.77
	2.72	1.81	1.51	1.45	1.40	1.46	2.01	4.13	5.39	5.01	5.23	6.87	6.04	5.60	6.73	7.70	7.00	6.17	5.70	5.08	4.91	4.98	4.75	4.01
	-19.72	-0.26	-7.57	-13.20	-8.06	-23.86	-27.97	-15.04	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-38.45	-43.10	-72.66	-81.74	-82.18	-85.77	-93.32	-86.97	-65.26
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1 24130	56.98	29.18	33.50	36.35	30.44	45.49	53.58	57.21	55.71	55.26	61.17	81.74	68.61	62.86	74.51	123.48	121.61	142.26	147.22	141.97	141.94	150.37	142.18	117.81
	2.75	1.83	1.52	1.47	1.42	1.47	2.03	4.16	5.44	5.07	5.29	6.95	6.11	5.66	6.81	7.79	7.08	6.24	5.76	5.13	4.96	5.03	4.80	4.05
	-19.72	-0.26	-7.57	-13.20	-8.06	-23.86	-27.97	-15.04	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	-38.45	-43.10	-72.66	-81.74	-82.18	-85.77	-93.32	-86.97	-65.26
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

GOWANUS_GT4_2 24131	56.98 2.75 -19.72 N	29.18 1.83 -0.26 N	33.50 1.52 -7.57 N	36.35 1.47 -13.20 N	30.44 1.42 -8.06 N	45.49 1.47 -23.86 N	53.58 2.03 -27.97 N	57.21 4.16 -15.04 N	55.71 5.44 -0.19 N	55.26 5.07 0.00 N	61.17 5.29 0.00 N	81.74 6.95 0.00 N	68.61 6.11 0.00 N	62.86 5.66 0.00 N	74.51 6.81 0.00 N	123.48 7.79 -38.45 N	121.61 7.08 -43.10 N	142.26 6.24 -72.66 N	147.22 5.76 -81.74 N	141.97 5.13 -82.18 N	141.94 4.96 -85.77 N	150.37 5.03 -93.32 N	142.18 4.80 -86.97 N	117.81 4.05 -65.26 N
GOWANUS_GT4_3 24132	56.98 2.75 -19.72 N	29.18 1.83 -0.26 N	33.50 1.52 -7.57 N	36.35 1.47 -13.20 N	30.44 1.42 -8.06 N	45.49 1.47 -23.86 N	53.58 2.03 -27.97 N	57.21 4.16 -15.04 N	55.71 5.44 -0.19 N	55.26 5.07 0.00 N	61.17 5.29 0.00 N	81.74 6.95 0.00 N	68.61 6.11 0.00 N	62.86 5.66 0.00 N	74.51 6.81 0.00 N	123.48 7.79 -38.45 N	121.61 7.08 -43.10 N	142.26 6.24 -72.66 N	147.22 5.76 -81.74 N	141.97 5.13 -82.18 N	141.94 4.96 -85.77 N	150.37 5.03 -93.32 N	142.18 4.80 -86.97 N	117.81 4.05 -65.26 N
GOWANUS_GT4_4 24133	56.98 2.75 -19.72 N	29.18 1.83 -0.26 N	33.50 1.52 -7.57 N	36.35 1.47 -13.20 N	30.44 1.42 -8.06 N	45.49 1.47 -23.86 N	53.58 2.03 -27.97 N	57.21 4.16 -15.04 N	55.71 5.44 -0.19 N	55.26 5.07 0.00 N	61.17 5.29 0.00 N	81.74 6.95 0.00 N	68.61 6.11 0.00 N	62.86 5.66 0.00 N	74.51 6.81 0.00 N	123.48 7.79 -38.45 N	121.61 7.08 -43.10 N	142.26 6.24 -72.66 N	147.22 5.76 -81.74 N	141.97 5.13 -82.18 N	141.94 4.96 -85.77 N	150.37 5.03 -93.32 N	142.18 4.80 -86.97 N	117.81 4.05 -65.26 N
GOWANUS_GT4_5 24134	56.98 2.75 -19.72 N	29.18 1.83 -0.26 N	33.50 1.52 -7.57 N	36.35 1.47 -13.20 N	30.44 1.42 -8.06 N	45.49 1.47 -23.86 N	53.58 2.03 -27.97 N	57.21 4.16 -15.04 N	55.71 5.44 -0.19 N	55.26 5.07 0.00 N	61.17 5.29 0.00 N	81.74 6.95 0.00 N	68.61 6.11 0.00 N	62.86 5.66 0.00 N	74.51 6.81 0.00 N	123.48 7.79 -38.45 N	121.61 7.08 -43.10 N	142.26 6.24 -72.66 N	147.22 5.76 -81.74 N	141.97 5.13 -82.18 N	141.94 4.96 -85.77 N	150.37 5.03 -93.32 N	142.18 4.80 -86.97 N	117.81 4.05 -65.26 N
GOWANUS_GT4_6 24135	56.98 2.75 -19.72 N	29.18 1.83 -0.26 N	33.50 1.52 -7.57 N	36.35 1.47 -13.20 N	30.44 1.42 -8.06 N	45.49 1.47 -23.86 N	53.58 2.03 -27.97 N	57.21 4.16 -15.04 N	55.71 5.44 -0.19 N	55.26 5.07 0.00 N	61.17 5.29 0.00 N	81.74 6.95 0.00 N	68.61 6.11 0.00 N	62.86 5.66 0.00 N	74.51 6.81 0.00 N	123.48 7.79 -38.45 N	121.61 7.08 -43.10 N	142.26 6.24 -72.66 N	147.22 5.76 -81.74 N	141.97 5.13 -82.18 N	141.94 4.96 -85.77 N	150.37 5.03 -93.32 N	142.18 4.80 -86.97 N	117.81 4.05 -65.26 N
GOWANUS_GT4_7 24136	56.98 2.75 -19.72 N	29.18 1.83 -0.26 N	33.50 1.52 -7.57 N	36.35 1.47 -13.20 N	30.44 1.42 -8.06 N	45.49 1.47 -23.86 N	53.58 2.03 -27.97 N	57.21 4.16 -15.04 N	55.71 5.44 -0.19 N	55.26 5.07 0.00 N	61.17 5.29 0.00 N	81.74 6.95 0.00 N	68.61 6.11 0.00 N	62.86 5.66 0.00 N	74.51 6.81 0.00 N	123.48 7.79 -38.45 N	121.61 7.08 -43.10 N	142.26 6.24 -72.66 N	147.22 5.76 -81.74 N	141.97 5.13 -82.18 N	141.94 4.96 -85.77 N	150.37 5.03 -93.32 N	142.18 4.80 -86.97 N	117.81 4.05 -65.26 N
GOWANUS_GT4_8 24137	56.98 2.75 -19.72 N	29.18 1.83 -0.26 N	33.50 1.52 -7.57 N	36.35 1.47 -13.20 N	30.44 1.42 -8.06 N	45.49 1.47 -23.86 N	53.58 2.03 -27.97 N	57.21 4.16 -15.04 N	55.71 5.44 -0.19 N	55.26 5.07 0.00 N	61.17 5.29 0.00 N	81.74 6.95 0.00 N	68.61 6.11 0.00 N	62.86 5.66 0.00 N	74.51 6.81 0.00 N	123.48 7.79 -38.45 N	121.61 7.08 -43.10 N	142.26 6.24 -72.66 N	147.22 5.76 -81.74 N	141.97 5.13 -82.18 N	141.94 4.96 -85.77 N	150.37 5.03 -93.32 N	142.18 4.80 -86.97 N	117.81 4.05 -65.26 N
GRAHMSVILLE____HY 23607	36.39 1.88 0.00 N	28.34 1.25 0.00 N	25.41 1.01 0.00 N	22.63 0.94 0.00 N	21.83 0.88 0.00 N	21.08 0.92 0.00 N	24.91 1.33 0.02 N	47.51 2.96 -6.53 N	54.16 4.08 0.00 N	54.29 4.09 0.00 N	60.20 4.32 0.00 N	80.66 5.87 0.00 N	67.64 5.15 0.00 N	62.10 4.91 0.00 N	73.58 5.88 0.00 N	84.14 6.90 0.00 N	78.15 6.73 0.00 N	69.27 5.91 0.00 N	65.19 5.48 0.00 N	59.44 4.78 0.00 N	55.55 4.34 0.00 N	56.35 4.33 0.00 N	54.50 4.09 0.00 N	51.69 3.18 0.00 N
GREENIDGE____3 23582	34.81 0.30 0.00 N	27.20 0.11 0.00 N	24.44 0.04 0.00 N	21.67 -0.02 0.00 N	20.87 -0.08 0.00 N	20.18 0.02 0.00 N	23.82 0.26 0.02 N	39.88 0.45 -1.42 N	50.24 0.16 0.00 N	50.44 0.24 0.00 N	56.12 0.24 0.00 N	75.28 0.49 0.00 N	63.03 0.53 0.00 N	57.74 0.55 0.00 N	68.34 0.64 0.00 N	78.03 0.79 0.00 N	72.41 0.99 0.00 N	64.25 0.89 0.00 N	60.39 0.68 0.00 N	55.24 0.58 0.00 N	51.69 0.48 0.00 N	52.57 0.55 0.00 N	50.60 0.19 0.00 N	48.08 -0.43 0.00 N
GREENIDGE____4 23583	34.72 0.22 0.00 N	27.15 0.05 0.00 N	24.39 -0.01 0.00 N	21.63 -0.06 0.00 N	20.83 -0.12 0.00 N	20.14 -0.02 0.00 N	23.78 0.21 0.02 N	39.76 0.33 -1.42 N	49.95 -0.14 0.00 N	50.12 -0.08 0.00 N	55.76 -0.12 0.00 N	74.79 0.00 0.00 N	62.61 0.12 0.00 N	57.36 0.16 0.00 N	67.89 0.19 0.00 N	77.52 0.28 0.00 N	71.94 0.51 0.00 N	63.83 0.48 0.00 N	60.00 0.29 0.00 N	54.88 0.23 0.00 N	51.36 0.15 0.00 N	52.23 0.21 0.00 N	50.27 -0.14 0.00 N	47.77 -0.74 0.00 N
HARZA MOOSE____RIVER 24016	35.17 0.67 0.00 N	27.71 0.62 0.00 N	25.06 0.66 0.00 N	22.29 0.61 0.00 N	21.57 0.61 0.00 N	20.72 0.56 0.00 N	24.21 0.62 0.00 N	38.49 0.47 0.00 N	50.78 0.69 0.00 N	50.76 0.57 0.00 N	56.50 0.62 0.00 N	75.64 0.84 0.00 N	63.23 0.74 0.00 N	57.90 0.71 0.00 N	68.55 0.85 0.00 N	78.28 1.04 0.00 N	72.25 0.83 0.00 N	64.04 0.69 0.00 N	60.47 0.76 0.00 N	55.39 0.74 0.00 N	51.97 0.76 0.00 N	52.63 0.60 0.00 N	51.06 0.65 0.00 N	49.57 1.06 0.00 N
HEMPSTEAD____ 23647	48.33 2.09 -11.74 N	37.56 1.56 -8.90 N	27.94 1.42 -2.13 N	61.30 1.44 -38.17 N	61.16 1.36 -38.85 N	60.59 1.36 -39.06 N	49.29 1.82 -23.88 N	54.74 3.77 -12.96 N	58.69 4.90 -3.70 N	60.46 4.52 -5.74 N	77.89 4.88 -17.13 N	84.91 6.34 -3.79 N	75.26 5.59 -7.18 N	74.98 5.19 -12.61 N	78.41 6.06 -4.65 N	85.00 6.96 -0.81 N	81.38 6.68 -3.27 N	80.77 5.93 -11.49 N	82.04 5.36 -16.97 N	81.25 4.82 -21.78 N	95.95 4.60 -40.15 N	107.53 4.61 -50.89 N	68.06 4.46 -13.19 N	63.30 3.84 -10.95 N
HICKLING____1 23621	34.71 0.20 0.00 N	27.04 -0.06 0.00 N	24.26 -0.14 0.00 N	21.51 -0.18 0.00 N	20.67 -0.29 0.00 N	19.96 -0.20 0.00 N	23.43 -0.05 0.00 N	40.38 0.51 -1.85 N	50.89 0.81 0.00 N	51.23 1.03 0.00 N	57.01 1.14 0.00 N	76.66 1.87 0.00 N	64.20 1.71 0.00 N	58.89 1.69 0.00 N	69.65 1.95 0.00 N	79.57 2.33 0.00 N	73.95 2.52 0.00 N	65.56 2.20 0.00 N	61.63 1.92 0.00 N	56.22 1.56 0.00 N	52.47 1.26 0.00 N	53.50 1.47 0.00 N	51.63 1.22 0.00 N	48.80 0.29 0.00 N

HICKLING___2 23622	34.72 0.21 0.00 N	27.04 -0.05 0.00 N	24.27 -0.13 0.00 N	21.51 -0.18 0.00 N	20.67 -0.28 0.00 N	19.97 -0.19 0.00 N	23.44 -0.04 0.10 N	40.39 0.52 -1.85 N	50.91 0.82 0.00 N	51.25 1.05 0.00 N	57.03 1.15 0.00 N	76.68 1.89 0.00 N	64.22 1.73 0.00 N	58.90 1.71 0.00 N	69.67 1.98 0.00 N	79.59 2.35 0.00 N	73.97 2.54 0.00 N	65.58 2.22 0.00 N	61.65 1.93 0.00 N	56.23 1.58 0.00 N	52.48 1.27 0.00 N	53.51 1.49 0.00 N	51.64 1.23 0.00 N	48.81 0.31 0.00 N
HIGH FALLS___HY 23754	35.65 1.14 0.00 N	27.90 0.81 0.00 N	25.07 0.67 0.00 N	22.30 0.61 0.00 N	21.54 0.58 0.00 N	20.73 0.57 0.00 N	24.25 0.68 0.01 N	47.15 1.51 -7.63 N	52.31 2.23 0.00 N	52.54 2.34 0.00 N	58.07 2.20 0.00 N	77.97 3.18 0.00 N	64.96 2.46 0.00 N	59.59 2.40 0.00 N	70.65 2.95 0.00 N	81.05 3.81 0.00 N	75.80 4.37 0.00 N	66.74 3.38 0.00 N	62.61 2.90 0.00 N	57.10 2.44 0.00 N	53.48 2.27 0.00 N	54.31 2.28 0.00 N	52.81 2.40 0.00 N	50.36 1.85 0.00 N
HILLBURN___GT 23639	35.45 0.94 0.00 N	27.64 0.55 0.00 N	24.81 0.41 0.00 N	22.09 0.40 0.00 N	21.30 0.34 0.00 N	20.53 0.37 0.00 N	24.22 0.64 0.01 N	47.01 1.76 -7.24 N	52.55 2.47 0.00 N	52.57 2.37 0.00 N	58.24 2.36 0.00 N	78.01 3.22 0.00 N	65.38 2.88 0.00 N	59.97 2.78 0.00 N	71.02 3.32 0.00 N	81.18 3.94 0.00 N	75.33 3.91 0.00 N	66.67 3.31 0.00 N	62.76 3.05 0.00 N	57.33 2.67 0.00 N	53.62 2.41 0.00 N	54.45 2.43 0.00 N	52.83 2.41 0.00 N	50.26 1.76 0.00 N
HOLTSVIL 1-5___GRP1 24031	48.21 1.96 -11.74 N	37.68 1.69 -8.90 N	28.09 1.56 -2.13 N	61.51 1.65 -38.17 N	61.38 1.57 -38.85 N	60.70 1.48 -39.06 N	49.40 1.94 -23.88 N	54.80 3.83 -12.96 N	58.37 4.58 -3.70 N	59.97 4.03 -5.74 N	77.24 4.23 -17.13 N	83.96 5.38 -3.79 N	74.40 4.73 -7.18 N	74.14 4.35 -12.61 N	77.51 5.16 -4.65 N	84.19 6.15 -0.81 N	80.71 6.02 -3.27 N	80.24 5.40 -11.49 N	81.52 4.84 -16.97 N	80.82 4.39 -21.78 N	95.72 4.36 -40.15 N	107.45 4.53 -50.89 N	68.02 4.41 -13.19 N	63.34 3.88 -10.95 N
HOLTSVIL6-10___GRP2 24032	48.21 1.96 -11.74 N	37.68 1.69 -8.90 N	28.09 1.56 -2.13 N	61.51 1.65 -38.17 N	61.38 1.57 -38.85 N	60.70 1.48 -39.06 N	49.40 1.94 -23.88 N	54.80 3.83 -12.96 N	58.37 4.58 -3.70 N	59.97 4.03 -5.74 N	77.24 4.23 -17.13 N	83.96 5.38 -3.79 N	74.40 4.73 -7.18 N	74.14 4.35 -12.61 N	77.51 5.16 -4.65 N	84.19 6.15 -0.81 N	80.71 6.02 -3.27 N	80.24 5.40 -11.49 N	81.52 4.84 -16.97 N	80.82 4.39 -21.78 N	95.72 4.36 -40.15 N	107.45 4.53 -50.89 N	68.02 4.41 -13.19 N	63.34 3.88 -10.95 N
HOLTSVILLE_IC_1 23690	48.21 1.96 -11.74 N	37.68 1.69 -8.90 N	28.09 1.56 -2.13 N	61.51 1.65 -38.17 N	61.38 1.57 -38.85 N	60.70 1.48 -39.06 N	49.40 1.94 -23.88 N	54.80 3.83 -12.96 N	58.37 4.58 -3.70 N	59.97 4.03 -5.74 N	77.24 4.23 -17.13 N	83.96 5.38 -3.79 N	74.40 4.73 -7.18 N	74.14 4.35 -12.61 N	77.51 5.16 -4.65 N	84.19 6.15 -0.81 N	80.71 6.02 -3.27 N	80.24 5.40 -11.49 N	81.52 4.84 -16.97 N	80.82 4.39 -21.78 N	95.72 4.36 -40.15 N	107.45 4.53 -50.89 N	68.02 4.41 -13.19 N	63.34 3.88 -10.95 N
HOLTSVILLE_IC_10 23699	48.21 1.96 -11.74 N	37.68 1.69 -8.90 N	28.09 1.56 -2.13 N	61.51 1.65 -38.17 N	61.38 1.57 -38.85 N	60.70 1.48 -39.06 N	49.40 1.94 -23.88 N	54.80 3.83 -12.96 N	58.37 4.58 -3.70 N	59.97 4.03 -5.74 N	77.24 4.23 -17.13 N	83.96 5.38 -3.79 N	74.40 4.73 -7.18 N	74.14 4.35 -12.61 N	77.51 5.16 -4.65 N	84.19 6.15 -0.81 N	80.71 6.02 -3.27 N	80.24 5.40 -11.49 N	81.52 4.84 -16.97 N	80.82 4.39 -21.78 N	95.72 4.36 -40.15 N	107.45 4.53 -50.89 N	68.02 4.41 -13.19 N	63.34 3.88 -10.95 N
HOLTSVILLE_IC_2 23691	48.21 1.96 -11.74 N	37.68 1.69 -8.90 N	28.09 1.56 -2.13 N	61.51 1.65 -38.17 N	61.38 1.57 -38.85 N	60.70 1.48 -39.06 N	49.40 1.94 -23.88 N	54.80 3.83 -12.96 N	58.37 4.58 -3.70 N	59.97 4.03 -5.74 N	77.24 4.23 -17.13 N	83.96 5.38 -3.79 N	74.40 4.73 -7.18 N	74.14 4.35 -12.61 N	77.51 5.16 -4.65 N	84.19 6.15 -0.81 N	80.71 6.02 -3.27 N	80.24 5.40 -11.49 N	81.52 4.84 -16.97 N	80.82 4.39 -21.78 N	95.72 4.36 -40.15 N	107.45 4.53 -50.89 N	68.02 4.41 -13.19 N	63.34 3.88 -10.95 N
HOLTSVILLE_IC_3 23692	48.21 1.96 -11.74 N	37.68 1.69 -8.90 N	28.09 1.56 -2.13 N	61.51 1.65 -38.17 N	61.38 1.57 -38.85 N	60.70 1.48 -39.06 N	49.40 1.94 -23.88 N	54.80 3.83 -12.96 N	58.37 4.58 -3.70 N	59.97 4.03 -5.74 N	77.24 4.23 -17.13 N	83.96 5.38 -3.79 N	74.40 4.73 -7.18 N	74.14 4.35 -12.61 N	77.51 5.16 -4.65 N	84.19 6.15 -0.81 N	80.71 6.02 -3.27 N	80.24 5.40 -11.49 N	81.52 4.84 -16.97 N	80.82 4.39 -21.78 N	95.72 4.36 -40.15 N	107.45 4.53 -50.89 N	68.02 4.41 -13.19 N	63.34 3.88 -10.95 N
HOLTSVILLE_IC_4 23693	48.21 1.96 -11.74 N	37.68 1.69 -8.90 N	28.09 1.56 -2.13 N	61.51 1.65 -38.17 N	61.38 1.57 -38.85 N	60.70 1.48 -39.06 N	49.40 1.94 -23.88 N	54.80 3.83 -12.96 N	58.37 4.58 -3.70 N	59.97 4.03 -5.74 N	77.24 4.23 -17.13 N	83.96 5.38 -3.79 N	74.40 4.73 -7.18 N	74.14 4.35 -12.61 N	77.51 5.16 -4.65 N	84.19 6.15 -0.81 N	80.71 6.02 -3.27 N	80.24 5.40 -11.49 N	81.52 4.84 -16.97 N	80.82 4.39 -21.78 N	95.72 4.36 -40.15 N	107.45 4.53 -50.89 N	68.02 4.41 -13.19 N	63.34 3.88 -10.95 N
HOLTSVILLE_IC_5 23694	48.21 1.96 -11.74 N	37.68 1.69 -8.90 N	28.09 1.56 -2.13 N	61.51 1.65 -38.17 N	61.38 1.57 -38.85 N	60.70 1.48 -39.06 N	49.40 1.94 -23.88 N	54.80 3.83 -12.96 N	58.37 4.58 -3.70 N	59.97 4.03 -5.74 N	77.24 4.23 -17.13 N	83.96 5.38 -3.79 N	74.40 4.73 -7.18 N	74.14 4.35 -12.61 N	77.51 5.16 -4.65 N	84.19 6.15 -0.81 N	80.71 6.02 -3.27 N	80.24 5.40 -11.49 N	81.52 4.84 -16.97 N	80.82 4.39 -21.78 N	95.72 4.36 -40.15 N	107.45 4.53 -50.89 N	68.02 4.41 -13.19 N	63.34 3.88 -10.95 N
HOLTSVILLE_IC_6 23695	48.21 1.96 -11.74 N	37.68 1.69 -8.90 N	28.09 1.56 -2.13 N	61.51 1.65 -38.17 N	61.38 1.57 -38.85 N	60.70 1.48 -39.06 N	49.40 1.94 -23.88 N	54.80 3.83 -12.96 N	58.37 4.58 -3.70 N	59.97 4.03 -5.74 N	77.24 4.23 -17.13 N	83.96 5.38 -3.79 N	74.40 4.73 -7.18 N	74.14 4.35 -12.61 N	77.51 5.16 -4.65 N	84.19 6.15 -0.81 N	80.71 6.02 -3.27 N	80.24 5.40 -11.49 N	81.52 4.84 -16.97 N	80.82 4.39 -21.78 N	95.72 4.36 -40.15 N	107.45 4.53 -50.89 N	68.02 4.41 -13.19 N	63.34 3.88 -10.95 N
HOLTSVILLE_IC_7 23696	48.21 1.96 -11.74 N	37.68 1.69 -8.90 N	28.09 1.56 -2.13 N	61.51 1.65 -38.17 N	61.38 1.57 -38.85 N	60.70 1.48 -39.06 N	49.40 1.94 -23.88 N	54.80 3.83 -12.96 N	58.37 4.58 -3.70 N	59.97 4.03 -5.74 N	77.24 4.23 -17.13 N	83.96 5.38 -3.79 N	74.40 4.73 -7.18 N	74.14 4.35 -12.61 N	77.51 5.16 -4.65 N	84.19 6.15 -0.81 N	80.71 6.02 -3.27 N	80.24 5.40 -11.49 N	81.52 4.84 -16.97 N	80.82 4.39 -21.78 N	95.72 4.36 -40.15 N	107.45 4.53 -50.89 N	68.02 4.41 -13.19 N	63.34 3.88 -10.95 N

HOLTSVILLE_IC_8 23697	48.21 1.96 -11.74 N	37.68 1.69 -8.90 N	28.09 1.56 -2.13 N	61.51 1.65 -38.17 N	61.38 1.57 -38.85 N	60.70 1.48 -39.06 N	49.40 1.94 -23.88 N	54.80 3.83 -12.96 N	58.37 4.58 -3.70 N	59.97 4.03 -5.74 N	77.24 4.23 -17.13 N	83.96 5.38 -3.79 N	74.40 4.73 -7.18 N	74.14 4.35 -12.61 N	77.51 5.16 -4.65 N	84.19 6.15 -0.81 N	80.71 6.02 -3.27 N	80.24 5.40 -11.49 N	81.52 4.84 -16.97 N	80.82 4.39 -21.78 N	95.72 4.36 -40.15 N	107.45 4.53 -50.89 N	68.02 4.41 -13.19 N	63.34 3.88 -10.95 N
HOLTSVILLE_IC_9 23698	48.21 1.96 -11.74 N	37.68 1.69 -8.90 N	28.09 1.56 -2.13 N	61.51 1.65 -38.17 N	61.38 1.57 -38.85 N	60.70 1.48 -39.06 N	49.40 1.94 -23.88 N	54.80 3.83 -12.96 N	58.37 4.58 -3.70 N	59.97 4.03 -5.74 N	77.24 4.23 -17.13 N	83.96 5.38 -3.79 N	74.40 4.73 -7.18 N	74.14 4.35 -12.61 N	77.51 5.16 -4.65 N	84.19 6.15 -0.81 N	80.71 6.02 -3.27 N	80.24 5.40 -11.49 N	81.52 4.84 -16.97 N	80.82 4.39 -21.78 N	95.72 4.36 -40.15 N	107.45 4.53 -50.89 N	68.02 4.41 -13.19 N	63.34 3.88 -10.95 N
HQ_GEN_CEDARS 23644	35.20 0.69 0.00 N	27.83 0.74 0.00 N	25.16 0.76 0.00 N	22.31 0.63 0.00 N	21.59 0.64 0.00 N	20.77 0.61 0.00 N	23.93 0.35 0.00 N	37.63 -0.29 0.09 N	49.78 -0.31 0.00 N	49.99 -0.21 0.00 N	56.05 0.17 0.00 N	75.18 0.39 0.00 N	62.58 0.09 0.00 N	57.20 0.01 0.00 N	67.37 -0.33 0.00 N	76.84 -0.40 0.00 N	70.84 -0.59 0.00 N	63.06 -0.29 0.00 N	59.94 0.23 0.00 N	54.84 0.19 0.00 N	51.32 0.11 0.00 N	51.91 -0.11 0.00 N	50.39 -0.02 0.00 N	49.10 0.59 0.00 N
HQ_GEN_CHAT DC 23651	34.25 -0.25 0.00 N	26.89 -0.21 0.00 N	24.22 -0.18 0.00 N	21.50 -0.19 0.00 N	20.77 -0.19 0.00 N	19.98 -0.18 0.00 N	23.38 -0.20 0.00 N	37.30 -0.67 0.05 N	49.11 -0.98 0.00 N	58.71 -1.24 -6.00 N	55.11 -0.77 0.00 N	73.76 -1.03 0.00 N	61.37 -1.13 0.00 N	56.13 -1.07 0.00 N	66.44 -1.26 0.00 N	75.83 -1.41 0.00 N	70.02 -1.40 0.00 N	62.29 -1.07 0.00 N	58.73 -0.98 0.00 N	53.84 -0.82 0.00 N	50.37 -0.84 0.00 N	51.19 -0.84 0.00 N	49.62 -0.79 0.00 N	47.97 -0.53 0.00 N
HUDAV+59+74_TH_GRP 23620	36.83 2.32 0.00 N	28.64 1.55 0.00 N	25.67 1.27 0.00 N	22.92 1.23 0.00 N	22.13 1.18 0.00 N	21.39 1.23 0.00 N	25.31 1.74 0.01 N	49.26 3.71 -7.54 N	54.95 4.87 0.00 N	54.83 4.63 0.00 N	60.74 4.86 0.00 N	81.17 6.38 0.00 N	68.11 5.61 0.00 N	62.38 5.19 0.00 N	73.91 6.22 0.00 N	84.35 7.11 0.00 N	78.00 6.57 0.00 N	69.12 5.76 0.00 N	64.96 5.25 0.00 N	59.29 4.64 0.00 N	55.65 4.45 0.00 N	56.52 4.50 0.00 N	54.75 4.33 0.00 N	52.08 3.58 0.00 N
HUDSON AVE_GT_3 23810	36.83 2.32 0.00 N	28.64 1.55 0.00 N	25.67 1.27 0.00 N	22.92 1.23 0.00 N	22.13 1.18 0.00 N	21.39 1.23 0.00 N	25.31 1.74 0.01 N	49.26 3.71 -7.54 N	54.95 4.87 0.00 N	54.83 4.63 0.00 N	60.74 4.86 0.00 N	81.17 6.38 0.00 N	68.11 5.61 0.00 N	62.38 5.19 0.00 N	73.91 6.22 0.00 N	84.35 7.11 0.00 N	78.00 6.57 0.00 N	69.12 5.76 0.00 N	64.96 5.25 0.00 N	59.29 4.64 0.00 N	55.65 4.45 0.00 N	56.52 4.50 0.00 N	54.75 4.33 0.00 N	52.08 3.58 0.00 N
HUDSON AVE_GT_4 23540	36.83 2.32 0.00 N	28.64 1.55 0.00 N	25.67 1.27 0.00 N	22.92 1.23 0.00 N	22.13 1.18 0.00 N	21.39 1.23 0.00 N	25.31 1.74 0.01 N	49.26 3.71 -7.54 N	54.95 4.87 0.00 N	54.83 4.63 0.00 N	60.74 4.86 0.00 N	81.17 6.38 0.00 N	68.11 5.61 0.00 N	62.38 5.19 0.00 N	73.91 6.22 0.00 N	84.35 7.11 0.00 N	78.00 6.57 0.00 N	69.12 5.76 0.00 N	64.96 5.25 0.00 N	59.29 4.64 0.00 N	55.65 4.45 0.00 N	56.52 4.50 0.00 N	54.75 4.33 0.00 N	52.08 3.58 0.00 N
HUDSON AVE_GT_5 23657	36.83 2.32 0.00 N	28.64 1.55 0.00 N	25.67 1.27 0.00 N	22.92 1.23 0.00 N	22.13 1.18 0.00 N	21.39 1.23 0.00 N	25.31 1.74 0.01 N	49.26 3.71 -7.54 N	54.95 4.87 0.00 N	54.83 4.63 0.00 N	60.74 4.86 0.00 N	81.17 6.38 0.00 N	68.11 5.61 0.00 N	62.38 5.19 0.00 N	73.91 6.22 0.00 N	84.35 7.11 0.00 N	78.00 6.57 0.00 N	69.12 5.76 0.00 N	64.96 5.25 0.00 N	59.29 4.64 0.00 N	55.65 4.45 0.00 N	56.52 4.50 0.00 N	54.75 4.33 0.00 N	52.08 3.58 0.00 N
HUDSON_AVE_10 24168	36.60 2.09 0.00 N	28.47 1.37 0.00 N	25.52 1.12 0.00 N	22.78 1.09 0.00 N	21.99 1.04 0.00 N	21.24 1.08 0.00 N	25.14 1.57 0.01 N	48.95 3.39 -7.55 N	54.57 4.48 0.00 N	54.43 4.23 0.00 N	60.22 4.35 0.00 N	80.43 5.64 0.00 N	67.50 5.00 0.00 N	61.82 4.62 0.00 N	73.27 5.57 0.00 N	83.60 6.36 0.00 N	77.34 5.91 0.00 N	68.52 5.17 0.00 N	64.40 4.68 0.00 N	58.79 4.13 0.00 N	55.19 3.98 0.00 N	56.06 4.03 0.00 N	54.35 3.94 0.00 N	51.76 3.25 0.00 N
HUNTLEY___63 23557	31.90 -2.61 0.00 N	25.03 -2.06 0.00 N	22.24 -2.16 0.00 N	19.61 -2.08 0.00 N	18.91 -2.05 0.00 N	18.25 -1.91 0.00 N	20.32 -2.49 0.78 N	35.44 -3.74 -1.16 N	45.13 -4.95 0.00 N	45.69 -4.51 0.00 N	51.62 -4.26 0.00 N	69.92 -4.87 0.00 N	58.84 -3.66 0.00 N	53.94 -3.25 0.00 N	63.58 -4.12 0.00 N	72.31 -4.93 0.00 N	67.04 -4.38 0.00 N	59.15 -4.20 0.00 N	55.68 -4.04 0.00 N	50.67 -3.98 0.00 N	47.05 -4.15 0.00 N	48.23 -3.79 0.00 N	47.17 -3.24 0.00 N	45.22 -3.28 0.00 N
HUNTLEY___64 23558	31.90 -2.61 0.00 N	25.03 -2.06 0.00 N	22.24 -2.16 0.00 N	19.61 -2.08 0.00 N	18.91 -2.05 0.00 N	18.25 -1.91 0.00 N	20.32 -2.49 0.78 N	35.44 -3.74 -1.16 N	45.13 -4.95 0.00 N	45.69 -4.51 0.00 N	51.62 -4.26 0.00 N	69.92 -4.87 0.00 N	58.84 -3.66 0.00 N	53.94 -3.25 0.00 N	63.58 -4.12 0.00 N	72.31 -4.93 0.00 N	67.04 -4.38 0.00 N	59.15 -4.20 0.00 N	55.68 -4.04 0.00 N	50.67 -3.98 0.00 N	47.05 -4.15 0.00 N	48.23 -3.79 0.00 N	47.17 -3.24 0.00 N	45.22 -3.28 0.00 N
HUNTLEY___65 23559	31.90 -2.61 0.00 N	25.03 -2.06 0.00 N	22.24 -2.16 0.00 N	19.61 -2.08 0.00 N	18.91 -2.05 0.00 N	18.25 -1.91 0.00 N	20.32 -2.49 0.78 N	35.44 -3.74 -1.16 N	45.13 -4.95 0.00 N	45.69 -4.51 0.00 N	51.62 -4.26 0.00 N	69.92 -4.87 0.00 N	58.84 -3.66 0.00 N	53.94 -3.25 0.00 N	63.58 -4.12 0.00 N	72.31 -4.93 0.00 N	67.04 -4.38 0.00 N	59.15 -4.20 0.00 N	55.68 -4.04 0.00 N	50.67 -3.98 0.00 N	47.05 -4.15 0.00 N	48.23 -3.79 0.00 N	47.17 -3.24 0.00 N	45.22 -3.28 0.00 N
HUNTLEY___66 23560	31.90 -2.61 0.00 N	25.03 -2.06 0.00 N	22.24 -2.16 0.00 N	19.61 -2.08 0.00 N	18.91 -2.05 0.00 N	18.25 -1.91 0.00 N	20.32 -2.49 0.78 N	35.44 -3.74 -1.16 N	45.13 -4.95 0.00 N	45.69 -4.51 0.00 N	51.62 -4.26 0.00 N	69.92 -4.87 0.00 N	58.84 -3.66 0.00 N	53.94 -3.25 0.00 N	63.58 -4.12 0.00 N	72.31 -4.93 0.00 N	67.04 -4.38 0.00 N	59.15 -4.20 0.00 N	55.68 -4.04 0.00 N	50.67 -3.98 0.00 N	47.05 -4.15 0.00 N	48.23 -3.79 0.00 N	47.17 -3.24 0.00 N	45.22 -3.28 0.00 N

HUNTLEY___67 23561	31.45 -3.05 0.00 N	24.68 -2.41 0.00 N	21.92 -2.48 0.00 N	19.32 -2.36 0.00 N	18.62 -2.33 0.00 N	17.97 -2.19 0.00 N	19.97 -2.84 0.78 N	34.84 -4.33 -1.16 N	44.38 -5.71 0.00 N	44.95 -5.24 0.00 N	50.79 -5.09 0.00 N	68.82 -5.97 0.00 N	57.91 -4.59 0.00 N	53.10 -4.10 0.00 N	62.60 -5.10 0.00 N	71.26 -5.98 0.00 N	66.10 -5.32 0.00 N	58.32 -5.03 0.00 N	54.92 -4.79 0.00 N	50.01 -4.65 0.00 N	46.42 -4.79 0.00 N	47.58 -4.44 0.00 N	46.61 -3.80 0.00 N	44.70 -3.81 0.00 N
HUNTLEY___68 23562	31.45 -3.05 0.00 N	24.68 -2.42 0.00 N	21.92 -2.48 0.00 N	19.32 -2.36 0.00 N	18.62 -2.33 0.00 N	17.97 -2.19 0.00 N	19.97 -2.84 0.78 N	34.84 -4.34 -1.16 N	44.37 -5.71 0.00 N	44.95 -5.24 0.00 N	50.79 -5.09 0.00 N	68.82 -5.97 0.00 N	57.90 -4.59 0.00 N	53.10 -4.10 0.00 N	62.59 -5.10 0.00 N	71.25 -5.99 0.00 N	66.10 -5.33 0.00 N	58.32 -5.04 0.00 N	54.92 -4.79 0.00 N	50.00 -4.65 0.00 N	46.42 -4.79 0.00 N	47.58 -4.44 0.00 N	46.61 -3.80 0.00 N	44.69 -3.81 0.00 N
INDECK___CORINTH 23802	36.61 2.10 0.00 N	28.90 1.81 0.00 N	26.35 1.95 0.00 N	23.48 1.80 0.00 N	22.83 1.88 0.00 N	21.86 1.70 0.00 N	25.64 2.06 0.01 N	50.85 2.81 -10.02 N	53.77 3.68 0.00 N	53.71 3.52 0.00 N	59.72 3.84 0.00 N	79.46 4.67 0.00 N	66.12 3.63 0.00 N	60.42 3.23 0.00 N	71.57 3.87 0.00 N	81.42 4.18 0.00 N	75.13 3.70 0.00 N	66.83 3.48 0.00 N	63.24 3.53 0.00 N	57.85 3.20 0.00 N	54.71 3.50 0.00 N	55.34 3.31 0.00 N	52.99 2.58 0.00 N	51.43 2.93 0.00 N
INDECK___ILION 23567	35.59 1.08 0.00 N	27.95 0.86 0.00 N	25.20 0.80 0.00 N	22.45 0.76 0.00 N	21.71 0.76 0.00 N	20.87 0.71 0.00 N	24.49 0.90 0.00 N	39.63 1.80 0.18 N	52.44 2.36 0.00 N	52.40 2.20 0.00 N	58.10 2.22 0.00 N	77.61 2.82 0.00 N	64.94 2.44 0.00 N	59.39 2.20 0.00 N	70.31 2.62 0.00 N	80.23 2.99 0.00 N	74.28 2.86 0.00 N	65.85 2.49 0.00 N	62.09 2.38 0.00 N	56.83 2.17 0.00 N	53.42 2.21 0.00 N	54.30 2.28 0.00 N	52.43 2.02 0.00 N	50.11 1.61 0.00 N
INDECK___OLEAN 23982	34.20 -0.31 0.00 N	26.55 -0.54 0.00 N	23.71 -0.69 0.00 N	20.98 -0.71 0.00 N	20.17 -0.79 0.00 N	19.49 -0.67 0.00 N	22.28 -0.59 0.72 N	39.27 -0.03 -1.29 N	50.05 -0.03 0.00 N	50.61 0.41 0.00 N	56.60 0.72 0.00 N	76.51 1.72 0.00 N	63.82 1.33 0.00 N	58.71 1.52 0.00 N	69.61 1.91 0.00 N	79.98 2.74 0.00 N	74.24 2.82 0.00 N	65.72 2.36 0.00 N	61.97 2.25 0.00 N	56.51 1.85 0.00 N	52.52 1.31 0.00 N	53.81 1.79 0.00 N	52.45 2.04 0.00 N	49.09 0.58 0.00 N
INDECK___OSWEGO 23783	33.60 -0.91 0.00 N	26.40 -0.69 0.00 N	23.78 -0.62 0.00 N	21.12 -0.57 0.00 N	20.40 -0.55 0.00 N	19.63 -0.53 0.00 N	22.93 -0.66 -0.01 N	37.35 -1.20 -0.54 N	48.54 -1.55 0.00 N	48.66 -1.53 0.00 N	54.26 -1.62 0.00 N	72.77 -2.02 0.00 N	60.90 -1.60 0.00 N	55.78 -1.42 0.00 N	66.00 -1.69 0.00 N	75.31 -1.93 0.00 N	69.60 -1.82 0.00 N	61.65 -1.71 0.00 N	58.13 -1.59 0.00 N	53.17 -1.49 0.00 N	49.77 -1.43 0.00 N	50.55 -1.47 0.00 N	49.06 -1.36 0.00 N	47.33 -1.17 0.00 N
INDECK___YERKES 23781	31.88 -2.63 0.00 N	25.02 -2.07 0.00 N	22.22 -2.18 0.00 N	19.59 -2.09 0.00 N	18.89 -2.06 0.00 N	18.24 -1.92 0.00 N	20.30 -2.51 0.78 N	35.42 -3.76 -1.16 N	45.09 -5.00 0.00 N	45.64 -4.55 0.00 N	51.57 -4.31 0.00 N	69.85 -4.94 0.00 N	58.78 -3.71 0.00 N	53.89 -3.30 0.00 N	63.52 -4.18 0.00 N	72.23 -5.00 0.00 N	66.97 -4.45 0.00 N	59.09 -4.27 0.00 N	55.62 -4.10 0.00 N	50.62 -4.04 0.00 N	47.00 -4.21 0.00 N	48.18 -3.85 0.00 N	47.12 -3.29 0.00 N	45.18 -3.32 0.00 N
INDIAN POINT_GT_1 24139	36.08 1.57 0.00 N	28.11 1.02 0.00 N	25.23 0.83 0.00 N	22.50 0.81 0.00 N	21.71 0.76 0.00 N	20.95 0.80 0.00 N	24.75 1.18 0.01 N	48.14 2.62 -7.50 N	53.62 3.54 0.00 N	53.53 3.33 0.00 N	59.31 3.43 0.00 N	79.32 4.53 0.00 N	66.51 4.02 0.00 N	60.94 3.75 0.00 N	72.17 4.47 0.00 N	82.40 5.16 0.00 N	76.26 4.83 0.00 N	67.57 4.21 0.00 N	63.55 3.84 0.00 N	58.04 3.38 0.00 N	54.41 3.20 0.00 N	55.25 3.23 0.00 N	53.53 3.12 0.00 N	50.99 2.48 0.00 N
INDIAN POINT_GT_2 23659	36.08 1.57 0.00 N	28.11 1.02 0.00 N	25.23 0.83 0.00 N	22.50 0.81 0.00 N	21.71 0.76 0.00 N	20.95 0.80 0.00 N	24.75 1.18 0.01 N	48.14 2.62 -7.50 N	53.62 3.54 0.00 N	53.53 3.33 0.00 N	59.31 3.43 0.00 N	79.32 4.53 0.00 N	66.51 4.02 0.00 N	60.94 3.75 0.00 N	72.17 4.47 0.00 N	82.40 5.16 0.00 N	76.26 4.83 0.00 N	67.57 4.21 0.00 N	63.55 3.84 0.00 N	58.04 3.38 0.00 N	54.41 3.20 0.00 N	55.25 3.23 0.00 N	53.53 3.12 0.00 N	50.99 2.48 0.00 N
INDIAN POINT_GT_3 24019	36.08 1.57 0.00 N	28.11 1.02 0.00 N	25.23 0.83 0.00 N	22.50 0.81 0.00 N	21.71 0.76 0.00 N	20.95 0.80 0.00 N	24.75 1.18 0.01 N	48.14 2.62 -7.50 N	53.62 3.54 0.00 N	53.53 3.33 0.00 N	59.31 3.43 0.00 N	79.32 4.53 0.00 N	66.51 4.02 0.00 N	60.94 3.75 0.00 N	72.17 4.47 0.00 N	82.40 5.16 0.00 N	76.26 4.83 0.00 N	67.57 4.21 0.00 N	63.55 3.84 0.00 N	58.04 3.38 0.00 N	54.41 3.20 0.00 N	55.25 3.23 0.00 N	53.53 3.12 0.00 N	50.99 2.48 0.00 N
INDIAN POINT___2 23530	35.88 1.37 0.00 N	27.95 0.85 0.00 N	25.08 0.68 0.00 N	22.36 0.67 0.00 N	21.58 0.63 0.00 N	20.83 0.67 0.00 N	24.60 1.03 0.01 N	47.86 2.45 -7.40 N	53.32 3.23 0.00 N	53.23 3.04 0.00 N	58.98 3.10 0.00 N	78.89 4.10 0.00 N	66.15 3.66 0.00 N	60.62 3.43 0.00 N	71.79 4.09 0.00 N	81.96 4.72 0.00 N	75.85 4.42 0.00 N	67.20 3.85 0.00 N	63.21 3.50 0.00 N	57.74 3.08 0.00 N	54.12 2.91 0.00 N	54.95 2.93 0.00 N	53.25 2.83 0.00 N	50.71 2.21 0.00 N
INDIAN POINT___3 23531	35.80 1.30 0.00 N	27.90 0.81 0.00 N	25.04 0.64 0.00 N	22.33 0.64 0.00 N	21.55 0.59 0.00 N	20.79 0.63 0.00 N	24.55 0.98 0.01 N	47.78 2.27 -7.50 N	53.17 3.09 0.00 N	53.07 2.88 0.00 N	58.80 2.92 0.00 N	78.63 3.84 0.00 N	65.92 3.43 0.00 N	60.40 3.21 0.00 N	71.53 3.83 0.00 N	81.67 4.43 0.00 N	75.59 4.16 0.00 N	66.98 3.62 0.00 N	63.00 3.29 0.00 N	57.54 2.89 0.00 N	53.94 2.74 0.00 N	54.78 2.76 0.00 N	53.08 2.67 0.00 N	50.57 2.07 0.00 N
INDIAN PT_GT_GRP 23687	36.08 1.57 0.00 N	28.11 1.02 0.00 N	25.23 0.83 0.00 N	22.50 0.81 0.00 N	21.71 0.76 0.00 N	20.95 0.80 0.00 N	24.75 1.18 0.01 N	48.14 2.62 -7.50 N	53.62 3.54 0.00 N	53.53 3.33 0.00 N	59.31 3.43 0.00 N	79.32 4.53 0.00 N	66.51 4.02 0.00 N	60.94 3.75 0.00 N	72.17 4.47 0.00 N	82.40 5.16 0.00 N	76.26 4.83 0.00 N	67.57 4.21 0.00 N	63.55 3.84 0.00 N	58.04 3.38 0.00 N	54.41 3.20 0.00 N	55.25 3.23 0.00 N	53.53 3.12 0.00 N	50.99 2.48 0.00 N

IP CORINTH____1 23988	36.61 2.10 0.00 N	28.90 1.81 0.00 N	26.35 1.95 0.00 N	23.48 1.80 0.00 N	22.83 1.88 0.00 N	21.86 1.70 0.00 N	25.64 2.06 0.01 N	50.85 2.81 -10.02 N	53.77 3.68 0.00 N	53.71 3.52 0.00 N	59.72 3.84 0.00 N	79.46 4.67 0.00 N	66.12 3.63 0.00 N	60.42 3.23 0.00 N	71.57 3.87 0.00 N	81.42 4.18 0.00 N	75.13 3.70 0.00 N	66.83 3.48 0.00 N	63.24 3.53 0.00 N	57.85 3.20 0.00 N	54.71 3.50 0.00 N	55.34 3.31 0.00 N	52.99 2.58 0.00 N	51.43 2.93 0.00 N
IP____TICONDEROGA 23804	37.69 3.19 0.00 N	29.58 2.48 0.00 N	27.08 2.68 0.00 N	24.19 2.50 0.00 N	23.54 2.58 0.00 N	22.48 2.32 0.00 N	26.34 2.76 0.01 N	51.07 3.59 -9.47 N	54.38 4.30 0.00 N	54.01 3.81 0.00 N	59.98 4.10 0.00 N	79.52 4.73 0.00 N	65.97 3.48 0.00 N	60.25 3.06 0.00 N	71.45 3.75 0.00 N	81.31 4.07 0.00 N	74.96 3.54 0.00 N	66.75 3.39 0.00 N	62.96 3.24 0.00 N	57.40 2.74 0.00 N	54.55 3.34 0.00 N	55.20 3.18 0.00 N	53.06 2.64 0.00 N	51.98 3.47 0.00 N
JARVIS____ 23743	34.75 0.24 0.00 N	27.29 0.19 0.00 N	24.58 0.18 0.00 N	21.86 0.17 0.00 N	21.13 0.17 0.00 N	20.32 0.16 0.00 N	23.78 0.20 0.00 N	38.24 0.41 0.18 N	50.65 0.56 0.00 N	50.71 0.51 0.00 N	56.38 0.50 0.00 N	75.41 0.62 0.00 N	63.06 0.56 0.00 N	57.69 0.50 0.00 N	68.30 0.60 0.00 N	77.93 0.69 0.00 N	72.10 0.67 0.00 N	63.93 0.58 0.00 N	60.26 0.55 0.00 N	55.15 0.49 0.00 N	51.71 0.50 0.00 N	52.53 0.50 0.00 N	50.87 0.46 0.00 N	48.87 0.36 0.00 N
JENNISON____1 23625	35.50 0.99 0.00 N	27.80 0.70 0.00 N	25.01 0.61 0.00 N	22.23 0.54 0.00 N	21.43 0.47 0.00 N	20.70 0.54 0.00 N	24.22 0.69 0.06 N	42.04 1.47 -2.56 N	52.22 2.13 0.00 N	52.42 2.22 0.00 N	58.37 2.49 0.00 N	78.30 3.51 0.00 N	65.61 3.12 0.00 N	60.15 2.96 0.00 N	71.08 3.38 0.00 N	80.97 3.73 0.00 N	74.97 3.55 0.00 N	66.41 3.05 0.00 N	62.46 2.75 0.00 N	57.10 2.44 0.00 N	53.40 2.19 0.00 N	54.39 2.37 0.00 N	52.60 2.19 0.00 N	50.20 1.69 0.00 N
JENNISON____2 23626	35.47 0.96 0.00 N	27.77 0.68 0.00 N	25.00 0.60 0.00 N	22.22 0.53 0.00 N	21.42 0.47 0.00 N	20.68 0.52 0.00 N	24.21 0.68 0.06 N	42.01 1.44 -2.56 N	52.16 2.07 0.00 N	52.35 2.15 0.00 N	58.27 2.40 0.00 N	78.16 3.37 0.00 N	65.50 3.00 0.00 N	60.05 2.86 0.00 N	70.95 3.26 0.00 N	80.82 3.59 0.00 N	74.84 3.41 0.00 N	66.29 2.93 0.00 N	62.35 2.64 0.00 N	57.00 2.35 0.00 N	53.32 2.11 0.00 N	54.30 2.28 0.00 N	52.52 2.11 0.00 N	50.13 1.63 0.00 N
KEDC PORT_JEFF_GT2 24210	48.06 1.82 -11.74 N	37.67 1.68 -8.90 N	28.11 1.58 -2.13 N	61.52 1.67 -38.17 N	61.40 1.59 -38.85 N	60.67 1.45 -39.06 N	49.34 1.87 -23.88 N	54.68 3.71 -12.96 N	58.03 4.24 -3.70 N	59.56 3.61 -5.74 N	76.77 3.76 -17.13 N	83.35 4.78 -3.79 N	73.90 4.22 -7.18 N	73.70 3.90 -12.61 N	76.99 4.64 -4.65 N	83.62 5.58 -0.81 N	80.19 5.49 -3.27 N	79.78 4.94 -11.49 N	81.07 4.39 -16.97 N	80.39 3.96 -21.78 N	95.31 3.95 -40.15 N	107.04 4.12 -50.89 N	67.66 4.05 -13.19 N	62.98 3.53 -10.95 N
KEDC PORT_JEFF_GT3 24211	48.06 1.82 -11.74 N	37.67 1.68 -8.90 N	28.11 1.58 -2.13 N	61.52 1.67 -38.17 N	61.40 1.59 -38.85 N	60.67 1.45 -39.06 N	49.34 1.87 -23.88 N	54.68 3.71 -12.96 N	58.03 4.24 -3.70 N	59.56 3.61 -5.74 N	76.77 3.76 -17.13 N	83.35 4.78 -3.79 N	73.90 4.22 -7.18 N	73.70 3.90 -12.61 N	76.99 4.64 -4.65 N	83.62 5.58 -0.81 N	80.19 5.49 -3.27 N	79.78 4.94 -11.49 N	81.07 4.39 -16.97 N	80.39 3.96 -21.78 N	95.31 3.95 -40.15 N	107.04 4.12 -50.89 N	67.66 4.05 -13.19 N	62.98 3.53 -10.95 N
KEDC_GLWD_GRP 24221	48.91 2.66 -11.74 N	37.95 1.96 -8.90 N	28.25 1.73 -2.13 N	61.52 1.66 -38.17 N	61.40 1.59 -38.85 N	60.80 1.58 -39.06 N	49.57 2.11 -23.88 N	55.29 4.31 -12.96 N	59.61 5.82 -3.70 N	61.55 5.61 -5.74 N	79.16 6.15 -17.13 N	86.40 7.83 -3.79 N	76.42 6.75 -7.18 N	76.10 6.31 -12.61 N	79.50 7.15 -4.65 N	85.95 7.90 -0.81 N	82.25 7.56 -3.27 N	81.45 6.61 -11.49 N	83.14 6.46 -16.97 N	82.26 5.83 -21.78 N	96.82 5.47 -40.15 N	108.43 5.51 -50.89 N	68.81 5.21 -13.19 N	64.12 4.66 -10.95 N
KEDC_GLWD_GT4 24219	48.91 2.66 -11.74 N	37.95 1.96 -8.90 N	28.25 1.73 -2.13 N	61.52 1.66 -38.17 N	61.40 1.59 -38.85 N	60.80 1.58 -39.06 N	49.57 2.11 -23.88 N	55.28 4.31 -12.96 N	59.61 5.82 -3.70 N	61.55 5.61 -5.74 N	79.16 6.15 -17.13 N	86.40 7.83 -3.79 N	76.42 6.75 -7.18 N	76.10 6.31 -12.61 N	79.50 7.15 -4.65 N	85.95 7.90 -0.81 N	82.25 7.56 -3.27 N	81.45 6.61 -11.49 N	83.14 6.46 -16.97 N	82.26 5.83 -21.78 N	96.82 5.47 -40.15 N	108.43 5.51 -50.89 N	68.81 5.21 -13.19 N	64.12 4.66 -10.95 N
KEDC_GLWD_GT5 24220	48.91 2.66 -11.74 N	37.95 1.96 -8.90 N	28.25 1.73 -2.13 N	61.52 1.66 -38.17 N	61.40 1.59 -38.85 N	60.80 1.58 -39.06 N	49.57 2.11 -23.88 N	55.28 4.31 -12.96 N	59.61 5.82 -3.70 N	61.55 5.61 -5.74 N	79.16 6.15 -17.13 N	86.40 7.83 -3.79 N	76.42 6.75 -7.18 N	76.10 6.31 -12.61 N	79.50 7.15 -4.65 N	85.95 7.90 -0.81 N	82.25 7.56 -3.27 N	81.45 6.61 -11.49 N	83.14 6.46 -16.97 N	82.26 5.83 -21.78 N	96.82 5.47 -40.15 N	108.43 5.51 -50.89 N	68.81 5.21 -13.19 N	64.12 4.66 -10.95 N
KENSICO____ 23655	36.37 1.86 0.00 N	28.33 1.23 0.00 N	25.42 1.02 0.00 N	22.68 0.99 0.00 N	21.89 0.94 0.00 N	21.13 0.97 0.00 N	24.97 1.39 0.01 N	48.56 3.01 -7.54 N	54.11 4.03 0.00 N	54.00 3.81 0.00 N	59.84 3.96 0.00 N	80.02 5.23 0.00 N	67.10 4.61 0.00 N	61.48 4.28 0.00 N	72.81 5.11 0.00 N	83.12 5.88 0.00 N	76.91 5.49 0.00 N	68.16 4.80 0.00 N	64.08 4.37 0.00 N	58.52 3.86 0.00 N	54.88 3.67 0.00 N	55.73 3.71 0.00 N	53.98 3.57 0.00 N	51.41 2.91 0.00 N
KIAC_JFK_AIRPORT 23541	85.33 1.98 -48.84 N	54.89 1.29 -26.50 N	28.48 1.02 -3.06 N	41.73 1.00 -19.04 N	21.89 0.93 0.00 N	23.87 0.97 -2.74 N	128.48 1.46 -103.44 N	105.51 3.08 -64.41 N	95.13 4.11 -40.94 N	80.40 3.84 -26.37 N	61.83 3.79 -2.16 N	79.55 4.76 0.00 N	66.81 4.31 0.00 N	64.97 3.98 -3.80 N	77.29 4.87 -4.72 N	93.28 5.55 -10.50 N	112.31 5.24 -35.65 N	127.56 4.55 -59.65 N	132.94 4.08 -69.15 N	128.61 3.57 -70.38 N	128.81 3.47 -74.13 N	136.91 3.52 -81.36 N	65.96 3.54 -12.00 N	57.08 2.94 -5.64 N
KIAC_JFK_GT1 23816	85.33 1.98 -48.84 N	54.89 1.29 -26.50 N	28.48 1.02 -3.06 N	41.73 1.00 -19.04 N	21.89 0.93 0.00 N	23.87 0.97 -2.74 N	128.48 1.46 -103.44 N	105.51 3.08 -64.41 N	95.13 4.11 -40.94 N	80.40 3.84 -26.37 N	61.83 3.79 -2.16 N	79.55 4.76 0.00 N	66.81 4.31 0.00 N	64.97 3.98 -3.80 N	77.29 4.87 -4.72 N	93.28 5.55 -10.50 N	112.31 5.24 -35.65 N	127.56 4.55 -59.65 N	132.94 4.08 -69.15 N	128.61 3.57 -70.38 N	128.81 3.47 -74.13 N	136.91 3.52 -81.36 N	65.96 3.54 -12.00 N	57.08 2.94 -5.64 N

KIAC__JFK_GT2 23817	85.33 1.98 -48.84 N	54.89 1.29 -26.50 N	28.48 1.02 -3.06 N	41.73 1.00 -19.04 N	21.89 0.93 0.00 N	23.87 0.97 -2.74 N	128.48 1.46 -103.44 N	105.51 3.08 -64.41 N	95.13 4.11 -40.94 N	80.40 3.84 -26.37 N	61.83 3.79 -2.16 N	79.55 4.76 0.00 N	66.81 4.31 0.00 N	64.97 3.98 -3.80 N	77.29 4.87 -4.72 N	93.28 5.55 -10.50 N	112.31 5.24 -35.65 N	127.56 4.55 -59.65 N	132.94 4.08 -69.15 N	128.61 3.57 -70.38 N	128.81 3.47 -74.13 N	136.91 3.52 -81.36 N	65.96 3.54 -12.00 N	57.08 2.94 -5.64 N
KINTIGH____ 23543	31.31 -3.20 0.00 N	24.53 -2.56 0.00 N	21.80 -2.60 0.00 N	19.20 -2.48 0.00 N	18.46 -2.49 0.00 N	17.83 -2.33 0.00 N	19.69 -3.06 0.84 N	34.39 -4.62 -0.99 N	43.86 -6.22 0.00 N	44.46 -5.74 0.00 N	50.09 -5.79 0.00 N	67.80 -6.99 0.00 N	57.01 -5.49 0.00 N	52.27 -4.92 0.00 N	61.68 -6.02 0.00 N	70.23 -7.01 0.00 N	65.38 -6.05 0.00 N	57.84 -5.52 0.00 N	54.45 -5.27 0.00 N	49.63 -5.03 0.00 N	46.07 -5.14 0.00 N	47.22 -4.81 0.00 N	46.29 -4.12 0.00 N	44.24 -4.27 0.00 N
LEDERLE____ 23769	35.82 1.31 0.00 N	27.91 0.82 0.00 N	25.04 0.64 0.00 N	22.30 0.61 0.00 N	21.50 0.55 0.00 N	20.75 0.59 0.00 N	24.51 0.94 0.01 N	47.56 2.27 -7.28 N	53.33 3.24 0.00 N	53.38 3.18 0.00 N	59.15 3.27 0.00 N	79.27 4.48 0.00 N	66.48 3.98 0.00 N	61.02 3.83 0.00 N	72.29 4.59 0.00 N	82.65 5.41 0.00 N	76.72 5.29 0.00 N	67.91 4.56 0.00 N	63.90 4.19 0.00 N	58.28 3.63 0.00 N	54.49 3.28 0.00 N	55.31 3.29 0.00 N	53.57 3.16 0.00 N	50.87 2.36 0.00 N
LINDEN COGEN____ 23786	36.73 2.22 0.00 N	28.55 1.46 0.00 N	25.59 1.19 0.00 N	22.84 1.15 0.00 N	22.06 1.10 0.00 N	21.31 1.15 0.00 N	25.20 1.63 0.01 N	49.01 3.45 -7.55 N	54.68 4.60 0.00 N	54.53 4.33 0.00 N	60.40 4.52 0.00 N	80.71 5.92 0.00 N	67.73 5.24 0.00 N	62.03 4.84 0.00 N	73.49 5.80 0.00 N	83.87 6.63 0.00 N	77.51 6.08 0.00 N	68.69 5.34 0.00 N	64.57 4.85 0.00 N	58.95 4.30 0.00 N	55.34 4.13 0.00 N	56.21 4.19 0.00 N	54.44 4.03 0.00 N	51.79 3.29 0.00 N
LIPA_MISC_IPP 23656	48.24 1.99 -11.74 N	37.69 1.70 -8.90 N	28.10 1.58 -2.13 N	61.51 1.66 -38.17 N	61.39 1.58 -38.85 N	60.71 1.49 -39.06 N	49.43 1.96 -23.88 N	54.79 3.82 -12.96 N	58.22 4.43 -3.70 N	59.84 3.90 -5.74 N	77.03 4.01 -17.13 N	83.57 4.99 -3.79 N	73.97 4.30 -7.18 N	73.71 3.91 -12.61 N	77.00 4.65 -4.65 N	83.64 5.59 -0.81 N	80.21 5.52 -3.27 N	79.81 4.96 -11.49 N	81.15 4.47 -16.97 N	80.55 4.12 -21.78 N	95.55 4.19 -40.15 N	107.36 4.44 -50.89 N	67.98 4.38 -13.19 N	63.42 3.97 -10.95 N
LITTLE FALLS____HYD 24013	36.89 2.38 0.00 N	28.99 1.89 0.00 N	26.14 1.74 0.00 N	23.35 1.66 0.00 N	22.60 1.65 0.00 N	21.71 1.55 0.00 N	25.60 2.02 0.00 N	41.91 4.08 0.18 N	55.45 5.36 0.00 N	55.22 5.02 0.00 N	60.95 5.07 0.00 N	81.24 6.45 0.00 N	68.05 5.56 0.00 N	62.19 5.00 0.00 N	73.65 5.95 0.00 N	84.04 6.80 0.00 N	77.92 6.50 0.00 N	69.05 5.69 0.00 N	65.14 5.43 0.00 N	59.61 4.96 0.00 N	56.26 5.05 0.00 N	57.26 5.24 0.00 N	55.03 4.62 0.00 N	52.07 3.57 0.00 N
LONG LAKE_PHOENIX 24014	33.63 -0.88 0.00 N	26.42 -0.68 0.00 N	23.79 -0.61 0.00 N	21.13 -0.56 0.00 N	20.41 -0.54 0.00 N	19.64 -0.52 0.00 N	22.95 -0.65 -0.01 N	37.41 -1.16 -0.55 N	48.65 -1.44 0.00 N	48.76 -1.44 0.00 N	54.35 -1.52 0.00 N	72.90 -1.89 0.00 N	61.02 -1.48 0.00 N	55.85 -1.35 0.00 N	66.08 -1.62 0.00 N	75.34 -1.90 0.00 N	69.61 -1.81 0.00 N	61.65 -1.71 0.00 N	58.12 -1.59 0.00 N	53.18 -1.48 0.00 N	49.79 -1.42 0.00 N	50.57 -1.46 0.00 N	49.07 -1.34 0.00 N	47.31 -1.19 0.00 N
LOVETT____3 23632	35.78 1.27 0.00 N	27.90 0.80 0.00 N	25.03 0.63 0.00 N	22.29 0.61 0.00 N	21.50 0.55 0.00 N	20.74 0.58 0.00 N	24.49 0.91 0.01 N	47.53 2.17 -7.34 N	53.03 2.94 0.00 N	53.06 2.86 0.00 N	58.75 2.87 0.00 N	78.66 3.87 0.00 N	65.94 3.44 0.00 N	60.51 3.31 0.00 N	71.65 3.95 0.00 N	81.89 4.65 0.00 N	76.01 4.59 0.00 N	67.32 3.97 0.00 N	63.37 3.66 0.00 N	57.82 3.17 0.00 N	54.07 2.86 0.00 N	54.88 2.85 0.00 N	53.21 2.79 0.00 N	50.60 2.10 0.00 N
LOVETT____4 23642	35.79 1.28 0.00 N	27.90 0.81 0.00 N	25.03 0.63 0.00 N	22.30 0.61 0.00 N	21.51 0.55 0.00 N	20.75 0.59 0.00 N	24.49 0.92 0.01 N	47.54 2.18 -7.35 N	53.04 2.95 0.00 N	53.06 2.87 0.00 N	58.76 2.88 0.00 N	78.67 3.88 0.00 N	65.94 3.45 0.00 N	60.52 3.32 0.00 N	71.66 3.96 0.00 N	81.90 4.66 0.00 N	76.03 4.60 0.00 N	67.34 3.98 0.00 N	63.39 3.67 0.00 N	57.83 3.18 0.00 N	54.07 2.86 0.00 N	54.88 2.86 0.00 N	53.21 2.80 0.00 N	50.61 2.10 0.00 N
LOVETT____5 23593	35.79 1.28 0.00 N	27.90 0.81 0.00 N	25.03 0.63 0.00 N	22.30 0.61 0.00 N	21.50 0.55 0.00 N	20.75 0.59 0.00 N	24.49 0.91 0.01 N	47.54 2.18 -7.35 N	53.04 2.95 0.00 N	53.07 2.87 0.00 N	58.77 2.89 0.00 N	78.68 3.89 0.00 N	65.95 3.46 0.00 N	60.52 3.33 0.00 N	71.67 3.97 0.00 N	81.91 4.67 0.00 N	76.03 4.61 0.00 N	67.34 3.98 0.00 N	63.39 3.68 0.00 N	57.84 3.19 0.00 N	54.08 2.87 0.00 N	54.89 2.87 0.00 N	53.22 2.81 0.00 N	50.62 2.12 0.00 N
LOWER RAQUET____HYD 24057	35.14 0.63 0.00 N	27.67 0.58 0.00 N	25.02 0.62 0.00 N	22.23 0.54 0.00 N	21.50 0.55 0.00 N	20.66 0.50 0.00 N	24.12 0.54 0.00 N	37.56 -0.42 0.03 N	49.30 -0.78 0.00 N	49.45 -0.74 0.00 N	55.39 -0.49 0.00 N	74.17 -0.62 0.00 N	61.56 -0.94 0.00 N	56.48 -0.71 0.00 N	66.97 -0.73 0.00 N	76.87 -0.37 0.00 N	70.91 -0.52 0.00 N	63.15 -0.21 0.00 N	59.76 0.04 0.00 N	54.82 0.17 0.00 N	51.35 0.14 0.00 N	52.00 -0.02 0.00 N	50.47 0.05 0.00 N	49.26 0.75 0.00 N
LOWER____HUDSON 24059	37.22 2.71 0.00 N	29.53 2.43 0.00 N	26.88 2.48 0.00 N	24.00 2.31 0.00 N	23.32 2.37 0.00 N	22.29 2.13 0.00 N	26.01 2.44 0.01 N	50.97 3.30 -9.66 N	54.32 4.24 0.00 N	54.13 3.93 0.00 N	60.01 4.13 0.00 N	79.76 4.97 0.00 N	66.43 3.93 0.00 N	60.60 3.41 0.00 N	71.70 4.00 0.00 N	81.55 4.31 0.00 N	75.21 3.78 0.00 N	66.81 3.45 0.00 N	63.27 3.55 0.00 N	58.04 3.39 0.00 N	54.89 3.69 0.00 N	55.46 3.44 0.00 N	53.44 3.03 0.00 N	52.09 3.59 0.00 N
MG INDUSTRY____DRP 24185	36.85 2.35 0.00 N	29.28 2.19 0.00 N	26.59 2.19 0.00 N	23.73 2.04 0.00 N	23.03 2.07 0.00 N	22.11 1.95 0.00 N	25.53 1.95 0.01 N	49.88 2.37 -9.50 N	53.13 3.05 0.00 N	52.93 2.73 0.00 N	58.69 2.81 0.00 N	78.05 3.26 0.00 N	65.04 2.55 0.00 N	59.43 2.24 0.00 N	70.36 2.66 0.00 N	79.98 2.74 0.00 N	73.68 2.26 0.00 N	65.60 2.24 0.00 N	61.97 2.26 0.00 N	56.90 2.24 0.00 N	53.64 2.43 0.00 N	54.15 2.13 0.00 N	52.29 1.87 0.00 N	51.03 2.53 0.00 N

MILLIKEN___1 23584	32.23 -2.28 0.00 N	25.22 -1.88 0.00 N	22.67 -1.73 0.00 N	20.11 -1.58 0.00 N	19.46 -1.49 0.00 N	18.83 -1.33 0.00 N	22.19 -1.38 0.02 N	36.26 -3.00 -1.24 N	46.28 -3.80 0.00 N	46.69 -3.50 0.00 N	52.55 -3.33 0.00 N	70.77 -4.02 0.00 N	59.33 -3.16 0.00 N	54.39 -2.80 0.00 N	64.35 -3.34 0.00 N	73.69 -3.55 0.00 N	67.82 -3.60 0.00 N	59.84 -3.51 0.00 N	56.44 -3.27 0.00 N	51.52 -3.13 0.00 N	48.19 -3.02 0.00 N	48.99 -3.03 0.00 N	47.25 -3.16 0.00 N	45.09 -3.41 0.00 N
MILLIKEN___2 23585	32.22 -2.29 0.00 N	25.20 -1.89 0.00 N	22.65 -1.75 0.00 N	20.09 -1.59 0.00 N	19.45 -1.51 0.00 N	18.82 -1.34 0.00 N	22.17 -1.40 0.02 N	36.24 -3.02 -1.24 N	46.27 -3.82 0.00 N	46.68 -3.52 0.00 N	52.53 -3.35 0.00 N	70.74 -4.05 0.00 N	59.31 -3.19 0.00 N	54.37 -2.82 0.00 N	64.33 -3.37 0.00 N	73.66 -3.58 0.00 N	67.79 -3.63 0.00 N	59.82 -3.54 0.00 N	56.42 -3.29 0.00 N	51.50 -3.15 0.00 N	48.17 -3.04 0.00 N	48.97 -3.05 0.00 N	47.24 -3.18 0.00 N	45.07 -3.43 0.00 N
MILLIKEN___DIESEL 23629	32.22 -2.29 0.00 N	25.20 -1.89 0.00 N	22.65 -1.75 0.00 N	20.09 -1.59 0.00 N	19.45 -1.51 0.00 N	18.82 -1.34 0.00 N	22.17 -1.40 0.02 N	36.24 -3.02 -1.24 N	46.27 -3.82 0.00 N	46.68 -3.52 0.00 N	52.53 -3.35 0.00 N	70.74 -4.05 0.00 N	59.31 -3.19 0.00 N	54.37 -2.82 0.00 N	64.33 -3.37 0.00 N	73.66 -3.58 0.00 N	67.79 -3.63 0.00 N	59.82 -3.54 0.00 N	56.42 -3.29 0.00 N	51.50 -3.15 0.00 N	48.17 -3.04 0.00 N	48.97 -3.05 0.00 N	47.24 -3.18 0.00 N	45.07 -3.43 0.00 N
MODEL_CITY_ENERGY 24167	31.61 -2.89 0.00 N	24.80 -2.29 0.00 N	22.02 -2.38 0.00 N	19.40 -2.28 0.00 N	18.71 -2.24 0.00 N	18.05 -2.11 0.00 N	20.00 -2.79 0.80 N	34.84 -4.30 -1.13 N	44.50 -5.59 0.00 N	45.10 -5.10 0.00 N	50.98 -4.90 0.00 N	69.04 -5.75 0.00 N	58.12 -4.38 0.00 N	53.24 -3.96 0.00 N	62.73 -4.97 0.00 N	71.32 -5.92 0.00 N	66.14 -5.29 0.00 N	58.34 -5.02 0.00 N	54.92 -4.79 0.00 N	49.99 -4.66 0.00 N	46.42 -4.79 0.00 N	47.55 -4.47 0.00 N	46.58 -3.83 0.00 N	44.84 -3.67 0.00 N
MOHAWK_PAPER___DRP 24187	37.35 2.84 0.00 N	29.61 2.52 0.00 N	26.92 2.52 0.00 N	24.01 2.33 0.00 N	23.32 2.37 0.00 N	22.35 2.19 0.00 N	26.05 2.47 0.01 N	51.08 3.31 -9.75 N	54.43 4.34 0.00 N	54.27 4.07 0.00 N	60.21 4.33 0.00 N	80.08 5.29 0.00 N	66.71 4.21 0.00 N	60.92 3.73 0.00 N	72.11 4.41 0.00 N	82.00 4.76 0.00 N	75.56 4.14 0.00 N	67.24 3.88 0.00 N	63.59 3.88 0.00 N	58.36 3.71 0.00 N	55.09 3.88 0.00 N	55.66 3.63 0.00 N	53.65 3.24 0.00 N	52.29 3.78 0.00 N
MONGAUP___HYD 23641	35.12 0.61 0.00 N	27.42 0.32 0.00 N	24.62 0.22 0.00 N	21.93 0.24 0.00 N	21.14 0.19 0.00 N	20.37 0.21 0.00 N	23.98 0.41 0.01 N	46.19 1.31 -6.87 N	51.88 1.79 0.00 N	51.86 1.66 0.00 N	57.44 1.56 0.00 N	76.91 2.12 0.00 N	64.41 1.92 0.00 N	59.06 1.87 0.00 N	69.93 2.23 0.00 N	79.91 2.67 0.00 N	74.14 2.71 0.00 N	65.62 2.26 0.00 N	61.79 2.08 0.00 N	56.46 1.80 0.00 N	52.82 1.62 0.00 N	53.67 1.65 0.00 N	52.11 1.70 0.00 N	49.68 1.18 0.00 N
MONTAUK___DIESEL 23721	48.24 1.99 -11.74 N	37.69 1.70 -8.90 N	28.10 1.58 -2.13 N	61.51 1.66 -38.17 N	61.39 1.58 -38.85 N	60.71 1.49 -39.06 N	49.43 1.96 -23.88 N	54.79 3.82 -12.96 N	58.22 4.43 -3.70 N	59.84 3.90 -5.74 N	77.03 4.01 -17.13 N	83.57 4.99 -3.79 N	73.97 4.30 -7.18 N	73.71 3.91 -12.61 N	77.00 4.65 -4.65 N	83.64 5.59 -0.81 N	80.21 5.52 -3.27 N	79.81 4.96 -11.49 N	81.15 4.47 -16.97 N	80.55 4.12 -21.78 N	95.55 4.19 -40.15 N	107.36 4.44 -50.89 N	67.98 4.38 -13.19 N	63.42 3.97 -10.95 N
N SALMON___HYD 24042	34.20 -0.31 0.00 N	26.92 -0.17 0.00 N	24.32 -0.08 0.00 N	21.60 -0.09 0.00 N	20.89 -0.06 0.00 N	20.09 -0.07 0.00 N	23.44 -0.15 0.00 N	37.14 -0.78 0.09 N	49.10 -0.99 0.00 N	49.12 -1.07 0.00 N	54.78 -1.10 0.00 N	73.48 -1.31 0.00 N	61.48 -1.02 0.00 N	56.40 -0.79 0.00 N	66.76 -0.93 0.00 N	76.22 -1.02 0.00 N	70.27 -1.16 0.00 N	62.20 -1.16 0.00 N	58.72 -0.99 0.00 N	53.65 -1.01 0.00 N	50.28 -0.93 0.00 N	50.94 -1.08 0.00 N	49.50 -0.92 0.00 N	48.18 -0.32 0.00 N
N.E_GEN_SANDY PD 24062	35.77 1.26 0.00 N	28.20 1.11 0.00 N	25.56 1.16 0.00 N	22.80 1.11 0.00 N	22.10 1.15 0.00 N	21.20 1.04 0.00 N	24.75 1.18 0.01 N	48.64 1.64 -8.98 N	52.15 2.06 0.00 N	62.86 2.91 -6.00 N	57.61 1.73 0.00 N	76.74 1.95 0.00 N	64.01 1.51 0.00 N	58.51 1.32 0.00 N	69.26 1.56 0.00 N	78.85 1.61 0.00 N	72.79 1.37 0.00 N	64.70 1.34 0.00 N	61.07 1.35 0.00 N	55.94 1.28 0.00 N	52.71 1.50 0.00 N	53.36 1.33 0.00 N	51.57 1.16 0.00 N	50.00 1.50 0.00 N
NARROWS_GT1_1 24228	56.99 2.76 -19.72 N	29.19 1.84 -0.26 N	33.50 1.53 -7.57 N	36.36 1.47 -13.20 N	30.44 1.42 -8.06 N	45.50 1.48 -23.86 N	53.59 2.04 -27.97 N	57.10 4.04 -15.04 N	55.54 5.27 -0.19 N	54.83 4.64 0.00 N	60.52 4.64 0.00 N	80.84 6.05 0.00 N	67.86 5.36 0.00 N	62.13 4.94 0.00 N	73.65 5.95 0.00 N	122.51 6.82 -38.45 N	120.65 6.13 -43.10 N	141.51 5.49 -72.66 N	146.74 5.28 -81.74 N	141.56 4.73 -82.18 N	141.56 4.58 -85.77 N	149.99 4.64 -93.32 N	141.80 4.42 -86.97 N	117.61 3.84 -65.26 N
NARROWS_GT1_2 24229	56.99 2.76 -19.72 N	29.19 1.84 -0.26 N	33.50 1.53 -7.57 N	36.36 1.47 -13.20 N	30.44 1.42 -8.06 N	45.50 1.48 -23.86 N	53.59 2.04 -27.97 N	57.10 4.04 -15.04 N	55.54 5.27 -0.19 N	54.83 4.64 0.00 N	60.52 4.64 0.00 N	80.84 6.05 0.00 N	67.86 5.36 0.00 N	62.13 4.94 0.00 N	73.65 5.95 0.00 N	122.51 6.82 -38.45 N	120.65 6.13 -43.10 N	141.51 5.49 -72.66 N	146.74 5.28 -81.74 N	141.56 4.73 -82.18 N	141.56 4.58 -85.77 N	149.99 4.64 -93.32 N	141.80 4.42 -86.97 N	117.61 3.84 -65.26 N
NARROWS_GT1_3 24230	56.99 2.76 -19.72 N	29.19 1.84 -0.26 N	33.50 1.53 -7.57 N	36.36 1.47 -13.20 N	30.44 1.42 -8.06 N	45.50 1.48 -23.86 N	53.59 2.04 -27.97 N	57.10 4.04 -15.04 N	55.54 5.27 -0.19 N	54.83 4.64 0.00 N	60.52 4.64 0.00 N	80.84 6.05 0.00 N	67.86 5.36 0.00 N	62.13 4.94 0.00 N	73.65 5.95 0.00 N	122.51 6.82 -38.45 N	120.65 6.13 -43.10 N	141.51 5.49 -72.66 N	146.74 5.28 -81.74 N	141.56 4.73 -82.18 N	141.56 4.58 -85.77 N	149.99 4.64 -93.32 N	141.80 4.42 -86.97 N	117.61 3.84 -65.26 N
NARROWS_GT1_4 24231	56.99 2.76 -19.72 N	29.19 1.84 -0.26 N	33.50 1.53 -7.57 N	36.36 1.47 -13.20 N	30.44 1.42 -8.06 N	45.50 1.48 -23.86 N	53.59 2.04 -27.97 N	57.10 4.04 -15.04 N	55.54 5.27 -0.19 N	54.83 4.64 0.00 N	60.52 4.64 0.00 N	80.84 6.05 0.00 N	67.86 5.36 0.00 N	62.13 4.94 0.00 N	73.65 5.95 0.00 N	122.51 6.82 -38.45 N	120.65 6.13 -43.10 N	141.51 5.49 -72.66 N	146.74 5.28 -81.74 N	141.56 4.73 -82.18 N	141.56 4.58 -85.77 N	149.99 4.64 -93.32 N	141.80 4.42 -86.97 N	117.61 3.84 -65.26 N

NARROWS_GT1_5 24232	56.99 2.76 -19.72 N	29.19 1.84 -0.26 N	33.50 1.53 -7.57 N	36.36 1.47 -13.20 N	30.44 1.42 -8.06 N	45.50 1.48 -23.86 N	53.59 2.04 -27.97 N	57.10 4.04 -15.04 N	55.54 5.27 -0.19 N	54.83 4.64 0.00 N	60.52 4.64 0.00 N	80.84 6.05 0.00 N	67.86 5.36 0.00 N	62.13 4.94 0.00 N	73.65 5.95 0.00 N	122.51 6.82 -38.45 N	120.65 6.13 -43.10 N	141.51 5.49 -72.66 N	146.74 5.28 -81.74 N	141.56 4.73 -82.18 N	141.56 4.58 -85.77 N	149.99 4.64 -93.32 N	141.80 4.42 -86.97 N	117.61 3.84 -65.26 N
NARROWS_GT1_6 24233	56.99 2.76 -19.72 N	29.19 1.84 -0.26 N	33.50 1.53 -7.57 N	36.36 1.47 -13.20 N	30.44 1.42 -8.06 N	45.50 1.48 -23.86 N	53.59 2.04 -27.97 N	57.10 4.04 -15.04 N	55.54 5.27 -0.19 N	54.83 4.64 0.00 N	60.52 4.64 0.00 N	80.84 6.05 0.00 N	67.86 5.36 0.00 N	62.13 4.94 0.00 N	73.65 5.95 0.00 N	122.51 6.82 -38.45 N	120.65 6.13 -43.10 N	141.51 5.49 -72.66 N	146.74 5.28 -81.74 N	141.56 4.73 -82.18 N	141.56 4.58 -85.77 N	149.99 4.64 -93.32 N	141.80 4.42 -86.97 N	117.61 3.84 -65.26 N
NARROWS_GT1_7 24234	56.99 2.76 -19.72 N	29.19 1.84 -0.26 N	33.50 1.53 -7.57 N	36.36 1.47 -13.20 N	30.44 1.42 -8.06 N	45.50 1.48 -23.86 N	53.59 2.04 -27.97 N	57.10 4.04 -15.04 N	55.54 5.27 -0.19 N	54.83 4.64 0.00 N	60.52 4.64 0.00 N	80.84 6.05 0.00 N	67.86 5.36 0.00 N	62.13 4.94 0.00 N	73.65 5.95 0.00 N	122.51 6.82 -38.45 N	120.65 6.13 -43.10 N	141.51 5.49 -72.66 N	146.74 5.28 -81.74 N	141.56 4.73 -82.18 N	141.56 4.58 -85.77 N	149.99 4.64 -93.32 N	141.80 4.42 -86.97 N	117.61 3.84 -65.26 N
NARROWS_GT1_8 24235	56.99 2.76 -19.72 N	29.19 1.84 -0.26 N	33.50 1.53 -7.57 N	36.36 1.47 -13.20 N	30.44 1.42 -8.06 N	45.50 1.48 -23.86 N	53.59 2.04 -27.97 N	57.10 4.04 -15.04 N	55.54 5.27 -0.19 N	54.83 4.64 0.00 N	60.52 4.64 0.00 N	80.84 6.05 0.00 N	67.86 5.36 0.00 N	62.13 4.94 0.00 N	73.65 5.95 0.00 N	122.51 6.82 -38.45 N	120.65 6.13 -43.10 N	141.51 5.49 -72.66 N	146.74 5.28 -81.74 N	141.56 4.73 -82.18 N	141.56 4.58 -85.77 N	149.99 4.64 -93.32 N	141.80 4.42 -86.97 N	117.61 3.84 -65.26 N
NARROWS_GT1_GRP 23726	56.99 2.76 -19.72 N	29.19 1.84 -0.26 N	33.50 1.53 -7.57 N	36.36 1.47 -13.20 N	30.44 1.42 -8.06 N	45.50 1.48 -23.86 N	53.59 2.04 -27.97 N	57.10 4.04 -15.04 N	55.54 5.27 -0.19 N	54.83 4.64 0.00 N	60.52 4.64 0.00 N	80.84 6.05 0.00 N	67.86 5.36 0.00 N	62.13 4.94 0.00 N	73.65 5.95 0.00 N	122.51 6.82 -38.45 N	120.65 6.13 -43.10 N	141.51 5.49 -72.66 N	146.74 5.28 -81.74 N	141.56 4.73 -82.18 N	141.56 4.58 -85.77 N	149.99 4.64 -93.32 N	141.80 4.42 -86.97 N	117.61 3.84 -65.26 N
NARROWS_GT2_1 24236	56.99 2.76 -19.72 N	29.19 1.84 -0.26 N	33.50 1.53 -7.57 N	36.36 1.47 -13.20 N	30.44 1.42 -8.06 N	45.50 1.48 -23.86 N	53.59 2.04 -27.97 N	57.10 4.04 -15.04 N	55.54 5.27 -0.19 N	54.83 4.64 0.00 N	60.52 4.64 0.00 N	80.84 6.05 0.00 N	67.86 5.36 0.00 N	62.13 4.94 0.00 N	73.65 5.95 0.00 N	122.51 6.82 -38.45 N	120.65 6.13 -43.10 N	141.51 5.49 -72.66 N	146.74 5.28 -81.74 N	141.56 4.73 -82.18 N	141.56 4.58 -85.77 N	149.99 4.64 -93.32 N	141.80 4.42 -86.97 N	117.61 3.84 -65.26 N
NARROWS_GT2_2 24237	56.99 2.76 -19.72 N	29.19 1.84 -0.26 N	33.50 1.53 -7.57 N	36.36 1.47 -13.20 N	30.44 1.42 -8.06 N	45.50 1.48 -23.86 N	53.59 2.04 -27.97 N	57.10 4.04 -15.04 N	55.54 5.27 -0.19 N	54.83 4.64 0.00 N	60.52 4.64 0.00 N	80.84 6.05 0.00 N	67.86 5.36 0.00 N	62.13 4.94 0.00 N	73.65 5.95 0.00 N	122.51 6.82 -38.45 N	120.65 6.13 -43.10 N	141.51 5.49 -72.66 N	146.74 5.28 -81.74 N	141.56 4.73 -82.18 N	141.56 4.58 -85.77 N	149.99 4.64 -93.32 N	141.80 4.42 -86.97 N	117.61 3.84 -65.26 N
NARROWS_GT2_3 24238	56.99 2.76 -19.72 N	29.19 1.84 -0.26 N	33.50 1.53 -7.57 N	36.36 1.47 -13.20 N	30.44 1.42 -8.06 N	45.50 1.48 -23.86 N	53.59 2.04 -27.97 N	57.10 4.04 -15.04 N	55.54 5.27 -0.19 N	54.83 4.64 0.00 N	60.52 4.64 0.00 N	80.84 6.05 0.00 N	67.86 5.36 0.00 N	62.13 4.94 0.00 N	73.65 5.95 0.00 N	122.51 6.82 -38.45 N	120.65 6.13 -43.10 N	141.51 5.49 -72.66 N	146.74 5.28 -81.74 N	141.56 4.73 -82.18 N	141.56 4.58 -85.77 N	149.99 4.64 -93.32 N	141.80 4.42 -86.97 N	117.61 3.84 -65.26 N
NARROWS_GT2_4 24239	56.99 2.76 -19.72 N	29.19 1.84 -0.26 N	33.50 1.53 -7.57 N	36.36 1.47 -13.20 N	30.44 1.42 -8.06 N	45.50 1.48 -23.86 N	53.59 2.04 -27.97 N	57.10 4.04 -15.04 N	55.54 5.27 -0.19 N	54.83 4.64 0.00 N	60.52 4.64 0.00 N	80.84 6.05 0.00 N	67.86 5.36 0.00 N	62.13 4.94 0.00 N	73.65 5.95 0.00 N	122.51 6.82 -38.45 N	120.65 6.13 -43.10 N	141.51 5.49 -72.66 N	146.74 5.28 -81.74 N	141.56 4.73 -82.18 N	141.56 4.58 -85.77 N	149.99 4.64 -93.32 N	141.80 4.42 -86.97 N	117.61 3.84 -65.26 N
NARROWS_GT2_5 24240	56.99 2.76 -19.72 N	29.19 1.84 -0.26 N	33.50 1.53 -7.57 N	36.36 1.47 -13.20 N	30.44 1.42 -8.06 N	45.50 1.48 -23.86 N	53.59 2.04 -27.97 N	57.10 4.04 -15.04 N	55.54 5.27 -0.19 N	54.83 4.64 0.00 N	60.52 4.64 0.00 N	80.84 6.05 0.00 N	67.86 5.36 0.00 N	62.13 4.94 0.00 N	73.65 5.95 0.00 N	122.51 6.82 -38.45 N	120.65 6.13 -43.10 N	141.51 5.49 -72.66 N	146.74 5.28 -81.74 N	141.56 4.73 -82.18 N	141.56 4.58 -85.77 N	149.99 4.64 -93.32 N	141.80 4.42 -86.97 N	117.61 3.84 -65.26 N
NARROWS_GT2_6 24241	56.99 2.76 -19.72 N	29.19 1.84 -0.26 N	33.50 1.53 -7.57 N	36.36 1.47 -13.20 N	30.44 1.42 -8.06 N	45.50 1.48 -23.86 N	53.59 2.04 -27.97 N	57.10 4.04 -15.04 N	55.54 5.27 -0.19 N	54.83 4.64 0.00 N	60.52 4.64 0.00 N	80.84 6.05 0.00 N	67.86 5.36 0.00 N	62.13 4.94 0.00 N	73.65 5.95 0.00 N	122.51 6.82 -38.45 N	120.65 6.13 -43.10 N	141.51 5.49 -72.66 N	146.74 5.28 -81.74 N	141.56 4.73 -82.18 N	141.56 4.58 -85.77 N	149.99 4.64 -93.32 N	141.80 4.42 -86.97 N	117.61 3.84 -65.26 N
NARROWS_GT2_7 24242	56.99 2.76 -19.72 N	29.19 1.84 -0.26 N	33.50 1.53 -7.57 N	36.36 1.47 -13.20 N	30.44 1.42 -8.06 N	45.50 1.48 -23.86 N	53.59 2.04 -27.97 N	57.10 4.04 -15.04 N	55.54 5.27 -0.19 N	54.83 4.64 0.00 N	60.52 4.64 0.00 N	80.84 6.05 0.00 N	67.86 5.36 0.00 N	62.13 4.94 0.00 N	73.65 5.95 0.00 N	122.51 6.82 -38.45 N	120.65 6.13 -43.10 N	141.51 5.49 -72.66 N	146.74 5.28 -81.74 N	141.56 4.73 -82.18 N	141.56 4.58 -85.77 N	149.99 4.64 -93.32 N	141.80 4.42 -86.97 N	117.61 3.84 -65.26 N
NARROWS_GT2_8 24243	56.99 2.76 -19.72 N	29.19 1.84 -0.26 N	33.50 1.53 -7.57 N	36.36 1.47 -13.20 N	30.44 1.42 -8.06 N	45.50 1.48 -23.86 N	53.59 2.04 -27.97 N	57.10 4.04 -15.04 N	55.54 5.27 -0.19 N	54.83 4.64 0.00 N	60.52 4.64 0.00 N	80.84 6.05 0.00 N	67.86 5.36 0.00 N	62.13 4.94 0.00 N	73.65 5.95 0.00 N	122.51 6.82 -38.45 N	120.65 6.13 -43.10 N	141.51 5.49 -72.66 N	146.74 5.28 -81.74 N	141.56 4.73 -82.18 N	141.56 4.58 -85.77 N	149.99 4.64 -93.32 N	141.80 4.42 -86.97 N	117.61 3.84 -65.26 N

NARROWS_GT2_GRP 23741	56.99 2.76 -19.72 N	29.19 1.84 -0.26 N	33.50 1.53 -7.57 N	36.36 1.47 -13.20 N	30.44 1.42 -8.06 N	45.50 1.48 -23.86 N	53.59 2.04 -27.97 N	57.10 4.04 -15.04 N	55.54 5.27 -0.19 N	54.83 4.64 0.00 N	60.52 4.64 0.00 N	80.84 6.05 0.00 N	67.86 5.36 0.00 N	62.13 4.94 0.00 N	73.65 5.95 0.00 N	122.51 6.82 -38.45 N	120.65 6.13 -43.10 N	141.51 5.49 -72.66 N	146.74 5.28 -81.74 N	141.56 4.73 -82.18 N	141.56 4.58 -85.77 N	149.99 4.64 -93.32 N	141.80 4.42 -86.97 N	117.61 3.84 -65.26 N
NEG CAPITAL___MECHNVIL 23645	37.22 2.71 0.00 N	29.53 2.43 0.00 N	26.88 2.48 0.00 N	24.00 2.31 0.00 N	23.32 2.37 0.00 N	22.29 2.13 0.00 N	26.01 2.44 0.01 N	51.04 3.30 -9.73 N	54.32 4.24 0.00 N	54.13 3.93 0.00 N	60.01 4.13 0.00 N	79.76 4.97 0.00 N	66.43 3.93 0.00 N	60.60 3.41 0.00 N	71.70 4.00 0.00 N	81.55 4.31 0.00 N	75.21 3.78 0.00 N	66.81 3.45 0.00 N	63.27 3.55 0.00 N	58.04 3.39 0.00 N	54.89 3.69 0.00 N	55.46 3.44 0.00 N	53.44 3.03 0.00 N	52.09 3.59 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	29.12 -5.39 0.00 N	22.72 -4.38 0.00 N	20.01 -4.39 0.00 N	17.59 -4.09 0.00 N	17.09 -3.87 0.00 N	16.46 -3.70 0.00 N	19.29 -4.36 0.00 N	32.21 -6.67 -0.07 N	42.07 -8.02 0.00 N	42.89 -7.31 0.00 N	49.22 -6.66 0.00 N	67.16 -7.63 0.00 N	56.43 -6.07 0.00 N	51.62 -5.57 0.00 N	61.22 -6.48 0.00 N	70.53 -6.71 0.00 N	64.65 -6.77 0.00 N	56.55 -6.81 0.00 N	53.46 -6.25 0.00 N	48.61 -6.05 0.00 N	45.21 -6.00 0.00 N	46.20 -5.82 0.00 N	45.15 -5.26 0.00 N	43.25 -5.25 0.00 N
NEG CENTRAL___DRP 24199	36.10 1.59 0.00 N	28.28 1.19 0.00 N	25.53 1.13 0.00 N	22.69 1.01 0.00 N	21.91 0.96 0.00 N	21.16 1.00 0.00 N	25.08 1.48 -0.02 N	41.21 2.25 -0.95 N	52.74 2.65 0.00 N	52.66 2.47 0.00 N	58.28 2.40 0.00 N	77.77 2.98 0.00 N	64.99 2.50 0.00 N	59.45 2.26 0.00 N	70.50 2.80 0.00 N	80.46 3.22 0.00 N	74.57 3.15 0.00 N	66.32 2.97 0.00 N	62.39 2.68 0.00 N	57.24 2.59 0.00 N	53.81 2.60 0.00 N	54.48 2.46 0.00 N	52.30 1.88 0.00 N	49.96 1.45 0.00 N
NEG CENTRAL___INDECK 23768	33.23 -1.28 0.00 N	25.97 -1.12 0.00 N	23.16 -1.24 0.00 N	20.46 -1.23 0.00 N	19.70 -1.26 0.00 N	19.05 -1.11 0.00 N	22.21 -1.42 -0.04 N	37.47 -1.83 -1.28 N	47.80 -2.28 0.00 N	48.57 -1.63 0.00 N	54.68 -1.20 0.00 N	73.82 -0.97 0.00 N	61.99 -0.50 0.00 N	56.79 -0.40 0.00 N	67.07 -0.63 0.00 N	76.32 -0.92 0.00 N	70.82 -0.60 0.00 N	62.58 -0.78 0.00 N	58.67 -1.04 0.00 N	53.47 -1.19 0.00 N	49.72 -1.49 0.00 N	50.85 -1.17 0.00 N	49.37 -1.05 0.00 N	47.00 -1.50 0.00 N
NEG CENTRAL___SENECA 23627	34.51 0.00 0.00 N	27.09 0.00 0.00 N	24.40 0.00 0.00 N	21.69 0.00 0.00 N	20.95 0.00 0.00 N	20.16 0.00 0.00 N	23.59 0.00 0.00 N	38.01 0.00 0.00 N	50.09 0.00 0.00 N	50.20 0.00 0.00 N	55.88 0.00 0.00 N	74.79 0.00 0.00 N	62.50 0.00 0.00 N	57.19 0.00 0.00 N	67.70 0.00 0.00 N	77.24 0.00 0.00 N	71.42 0.00 0.00 N	63.36 0.00 0.00 N	59.71 0.00 0.00 N	54.65 0.00 0.00 N	51.21 0.00 0.00 N	52.02 0.00 0.00 N	50.41 0.00 0.00 N	48.50 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	32.36 -2.15 0.00 N	25.32 -1.78 0.00 N	22.62 -1.78 0.00 N	20.04 -1.65 0.00 N	19.48 -1.48 0.00 N	18.79 -1.37 0.00 N	22.16 -1.44 -0.01 N	36.41 -2.49 -0.89 N	47.36 -2.73 0.00 N	47.79 -2.41 0.00 N	54.05 -1.83 0.00 N	73.00 -1.79 0.00 N	61.19 -1.31 0.00 N	56.06 -1.13 0.00 N	66.42 -1.28 0.00 N	76.29 -0.95 0.00 N	69.96 -1.46 0.00 N	61.56 -1.80 0.00 N	58.20 -1.51 0.00 N	53.06 -1.59 0.00 N	49.61 -1.60 0.00 N	50.42 -1.60 0.00 N	48.81 -1.61 0.00 N	46.73 -1.78 0.00 N
NEG MILLWOOD___DRP 24198	36.00 1.49 0.00 N	28.10 1.01 0.00 N	25.24 0.84 0.00 N	22.50 0.81 0.00 N	21.72 0.77 0.00 N	20.94 0.78 0.00 N	24.68 1.11 0.01 N	48.19 2.48 -7.70 N	53.34 3.25 0.00 N	53.25 3.05 0.00 N	59.01 3.13 0.00 N	79.16 4.37 0.00 N	66.14 3.65 0.00 N	60.58 3.39 0.00 N	71.76 4.07 0.00 N	82.08 4.84 0.00 N	76.46 5.04 0.00 N	67.40 4.04 0.00 N	63.17 3.46 0.00 N	57.67 3.02 0.00 N	54.07 2.87 0.00 N	54.92 2.90 0.00 N	53.21 2.80 0.00 N	50.76 2.26 0.00 N
NEG NORTH_FLCN_SEA 23793	35.61 1.10 0.00 N	27.85 0.75 0.00 N	25.03 0.63 0.00 N	22.22 0.53 0.00 N	21.45 0.50 0.00 N	20.76 0.60 0.00 N	24.47 0.89 0.00 N	39.61 1.70 0.11 N	52.57 2.48 0.00 N	52.92 2.72 0.00 N	59.16 3.28 0.00 N	79.49 4.70 0.00 N	66.62 4.12 0.00 N	61.09 3.90 0.00 N	72.19 4.49 0.00 N	82.34 5.10 0.00 N	76.11 4.69 0.00 N	67.35 3.99 0.00 N	63.37 3.66 0.00 N	57.87 3.21 0.00 N	54.13 2.92 0.00 N	55.10 3.08 0.00 N	53.11 2.69 0.00 N	50.52 2.01 0.00 N
NEG NORTH_KES_CHATEGAY 23792	34.27 -0.23 0.00 N	26.87 -0.23 0.00 N	24.27 -0.13 0.00 N	21.57 -0.11 0.00 N	20.83 -0.12 0.00 N	20.00 -0.16 0.00 N	23.45 -0.14 0.00 N	37.15 -0.76 0.10 N	48.86 -1.22 0.00 N	49.09 -1.10 0.00 N	54.84 -1.04 0.00 N	73.41 -1.38 0.00 N	61.09 -1.41 0.00 N	55.89 -1.31 0.00 N	66.27 -1.43 0.00 N	75.84 -1.40 0.00 N	70.00 -1.42 0.00 N	62.23 -1.12 0.00 N	58.65 -1.06 0.00 N	53.72 -0.93 0.00 N	50.37 -0.84 0.00 N	51.01 -1.01 0.00 N	49.38 -1.04 0.00 N	47.99 -0.51 0.00 N
NEG NORTH___ALICE_FALLS 23915	34.44 -0.06 0.00 N	27.00 -0.10 0.00 N	24.42 0.02 0.00 N	21.74 0.05 0.00 N	20.99 0.04 0.00 N	20.13 -0.03 0.00 N	23.63 0.04 0.00 N	37.23 -0.68 0.11 N	48.91 -1.18 0.00 N	49.08 -1.12 0.00 N	54.82 -1.06 0.00 N	73.40 -1.39 0.00 N	61.13 -1.36 0.00 N	55.94 -1.25 0.00 N	66.42 -1.28 0.00 N	76.11 -1.13 0.00 N	70.19 -1.24 0.00 N	62.39 -0.96 0.00 N	58.83 -0.88 0.00 N	53.86 -0.80 0.00 N	50.60 -0.61 0.00 N	51.07 -0.96 0.00 N	49.38 -1.04 0.00 N	48.23 -0.27 0.00 N
NEG NORTH___LWR_SARANAC 23913	34.44 -0.06 0.00 N	27.00 -0.10 0.00 N	24.42 0.02 0.00 N	21.74 0.05 0.00 N	20.99 0.04 0.00 N	20.13 -0.03 0.00 N	23.63 0.04 0.00 N	37.23 -0.68 0.11 N	48.91 -1.18 0.00 N	49.08 -1.12 0.00 N	54.82 -1.06 0.00 N	73.40 -1.39 0.00 N	61.13 -1.36 0.00 N	55.94 -1.25 0.00 N	66.42 -1.28 0.00 N	76.11 -1.13 0.00 N	70.19 -1.24 0.00 N	62.39 -0.96 0.00 N	58.83 -0.88 0.00 N	53.86 -0.80 0.00 N	50.60 -0.61 0.00 N	51.07 -0.96 0.00 N	49.38 -1.04 0.00 N	48.23 -0.27 0.00 N
NEG NORTH___PLATTSBURG 23628	34.10 -0.41 0.00 N	26.70 -0.39 0.00 N	24.14 -0.26 0.00 N	21.49 -0.20 0.00 N	20.74 -0.21 0.00 N	19.89 -0.27 0.00 N	23.37 -0.22 0.00 N	36.88 -1.03 0.11 N	48.44 -1.65 0.00 N	48.62 -1.58 0.00 N	54.32 -1.56 0.00 N	72.75 -2.04 0.00 N	60.58 -1.91 0.00 N	55.44 -1.75 0.00 N	65.84 -1.86 0.00 N	75.47 -1.77 0.00 N	69.63 -1.79 0.00 N	61.91 -1.45 0.00 N	58.36 -1.36 0.00 N	53.39 -1.26 0.00 N	50.17 -1.04 0.00 N	50.64 -1.38 0.00 N	48.94 -1.48 0.00 N	47.74 -0.77 0.00 N

NEG WEST_LEA_LOCKPORT 23791	31.24 -3.27 0.00 N	24.46 -2.63 0.00 N	21.71 -2.69 0.00 N	19.11 -2.57 0.00 N	18.39 -2.57 0.00 N	17.76 -2.40 0.00 N	19.60 -3.18 0.81 N	34.30 -4.83 -1.12 N	43.59 -6.50 0.00 N	44.20 -6.00 0.00 N	49.90 -5.98 0.00 N	67.54 -7.25 0.00 N	56.84 -5.66 0.00 N	52.12 -5.08 0.00 N	61.47 -6.23 0.00 N	69.89 -7.35 0.00 N	65.05 -6.37 0.00 N	57.55 -5.81 0.00 N	54.18 -5.53 0.00 N	49.38 -5.27 0.00 N	45.81 -5.39 0.00 N	46.99 -5.03 0.00 N	46.12 -4.30 0.00 N	44.15 -4.36 0.00 N
NEG WEST___LANCASTR 23811	31.14 -3.36 0.00 N	24.29 -2.80 0.00 N	21.66 -2.74 0.00 N	19.13 -2.56 0.00 N	18.36 -2.60 0.00 N	17.71 -2.45 0.00 N	19.87 -3.02 0.69 N	34.98 -4.37 -1.34 N	44.27 -5.82 0.00 N	44.79 -5.41 0.00 N	50.19 -5.69 0.00 N	67.93 -6.86 0.00 N	57.08 -5.42 0.00 N	52.42 -4.78 0.00 N	61.93 -5.77 0.00 N	70.71 -6.53 0.00 N	65.88 -5.54 0.00 N	58.31 -5.04 0.00 N	54.86 -4.85 0.00 N	50.03 -4.62 0.00 N	46.46 -4.75 0.00 N	47.59 -4.43 0.00 N	46.44 -3.98 0.00 N	44.06 -4.44 0.00 N
NEG_PENN_ALLEGHNY 23528	34.62 0.11 0.00 N	27.06 -0.03 0.00 N	24.33 -0.07 0.00 N	21.61 -0.08 0.00 N	20.78 -0.18 0.00 N	20.03 -0.13 0.00 N	23.40 -0.10 0.09 N	40.74 0.25 -2.47 N	50.50 0.41 0.00 N	50.69 0.50 0.00 N	56.30 0.43 0.00 N	75.50 0.71 0.00 N	63.22 0.73 0.00 N	57.95 0.76 0.00 N	68.49 0.79 0.00 N	78.10 0.86 0.00 N	72.52 1.10 0.00 N	64.35 0.99 0.00 N	60.53 0.82 0.00 N	55.28 0.63 0.00 N	51.69 0.48 0.00 N	52.66 0.64 0.00 N	50.98 0.57 0.00 N	48.51 0.01 0.00 N
NEG___GEN_MONROE 24207	34.47 -0.04 0.00 N	27.13 0.04 0.00 N	24.38 -0.02 0.00 N	21.64 -0.05 0.00 N	20.94 -0.01 0.00 N	20.20 0.04 0.00 N	23.63 -0.06 -0.10 N	39.05 0.08 -0.95 N	50.46 0.38 0.00 N	50.61 0.41 0.00 N	56.57 0.70 0.00 N	75.88 1.09 0.00 N	63.92 1.42 0.00 N	58.37 1.18 0.00 N	68.96 1.26 0.00 N	78.43 1.19 0.00 N	72.44 1.01 0.00 N	64.00 0.65 0.00 N	60.03 0.32 0.00 N	54.82 0.16 0.00 N	51.36 0.15 0.00 N	52.07 0.04 0.00 N	50.25 -0.17 0.00 N	48.52 0.01 0.00 N
NEPA___ENERGY 23901	30.88 -3.63 0.00 N	23.93 -3.17 0.00 N	21.37 -3.03 0.00 N	18.94 -2.75 0.00 N	18.15 -2.80 0.00 N	17.49 -2.67 0.00 N	20.01 -2.97 0.61 N	35.29 -4.16 -1.44 N	44.63 -5.46 0.00 N	45.08 -5.12 0.00 N	50.30 -5.58 0.00 N	68.37 -6.42 0.00 N	57.31 -5.19 0.00 N	52.82 -4.37 0.00 N	62.67 -5.02 0.00 N	72.12 -5.12 0.00 N	67.06 -4.36 0.00 N	59.33 -4.03 0.00 N	55.90 -3.81 0.00 N	50.99 -3.67 0.00 N	47.35 -3.85 0.00 N	48.46 -3.56 0.00 N	47.20 -3.21 0.00 N	44.23 -4.27 0.00 N
NEVERSINK___HYD 23608	33.74 -0.77 0.00 N	26.30 -0.79 0.00 N	23.56 -0.84 0.00 N	20.91 -0.78 0.00 N	20.16 -0.79 0.00 N	19.43 -0.73 0.00 N	22.57 -1.00 0.02 N	43.18 -1.35 -6.52 N	48.60 -1.48 0.00 N	49.25 -0.95 0.00 N	53.08 -2.80 0.00 N	70.77 -4.02 0.00 N	58.82 -3.68 0.00 N	54.01 -3.19 0.00 N	64.04 -3.65 0.00 N	73.67 -3.57 0.00 N	69.04 -2.38 0.00 N	60.72 -2.63 0.00 N	57.03 -2.68 0.00 N	51.93 -2.72 0.00 N	48.33 -2.87 0.00 N	49.12 -2.90 0.00 N	50.13 -0.28 0.00 N	47.91 -0.59 0.00 N
NIAGARA___ 23760	31.30 -3.21 0.00 N	24.54 -2.55 0.00 N	21.76 -2.64 0.00 N	19.16 -2.53 0.00 N	18.47 -2.49 0.00 N	17.81 -2.35 0.00 N	19.68 -3.11 0.80 N	34.33 -4.80 -1.12 N	43.68 -6.40 0.00 N	44.31 -5.89 0.00 N	50.16 -5.72 0.00 N	67.97 -6.82 0.00 N	57.22 -5.28 0.00 N	52.45 -4.74 0.00 N	61.78 -5.92 0.00 N	70.23 -7.01 0.00 N	65.18 -6.25 0.00 N	57.49 -5.87 0.00 N	54.16 -5.56 0.00 N	49.29 -5.37 0.00 N	45.71 -5.49 0.00 N	46.89 -5.13 0.00 N	46.07 -4.34 0.00 N	44.38 -4.12 0.00 N
NINE_MILE_1 23575	33.29 -1.22 0.00 N	26.13 -0.97 0.00 N	23.50 -0.90 0.00 N	20.87 -0.82 0.00 N	20.15 -0.80 0.00 N	19.40 -0.76 0.00 N	22.68 -0.92 -0.01 N	37.01 -1.47 -0.46 N	48.22 -1.87 0.00 N	48.38 -1.82 0.00 N	53.94 -1.94 0.00 N	72.33 -2.46 0.00 N	60.51 -1.98 0.00 N	55.40 -1.79 0.00 N	65.56 -2.14 0.00 N	74.81 -2.43 0.00 N	69.21 -2.22 0.00 N	61.33 -2.03 0.00 N	57.79 -1.92 0.00 N	52.85 -1.80 0.00 N	49.46 -1.74 0.00 N	50.29 -1.73 0.00 N	48.78 -1.63 0.00 N	46.88 -1.62 0.00 N
NINE_MILE_2 23744	33.22 -1.29 0.00 N	26.07 -1.02 0.00 N	23.46 -0.94 0.00 N	20.83 -0.86 0.00 N	20.11 -0.84 0.00 N	19.36 -0.80 0.00 N	22.63 -0.96 -0.01 N	36.95 -1.52 -0.46 N	48.12 -1.96 0.00 N	48.29 -1.91 0.00 N	53.83 -2.04 0.00 N	72.19 -2.60 0.00 N	60.40 -2.10 0.00 N	55.30 -1.90 0.00 N	65.43 -2.26 0.00 N	74.66 -2.58 0.00 N	69.07 -2.35 0.00 N	61.21 -2.15 0.00 N	57.68 -2.03 0.00 N	52.75 -1.90 0.00 N	49.37 -1.84 0.00 N	50.20 -1.83 0.00 N	48.69 -1.73 0.00 N	46.79 -1.71 0.00 N
NM_CAPITAL___DRP 24208	37.22 2.71 0.00 N	29.50 2.41 0.00 N	26.82 2.42 0.00 N	23.94 2.25 0.00 N	23.25 2.29 0.00 N	22.29 2.13 0.00 N	25.95 2.37 0.01 N	50.86 3.18 -9.66 N	54.17 4.09 0.00 N	53.98 3.78 0.00 N	59.87 3.99 0.00 N	79.59 4.80 0.00 N	66.29 3.79 0.00 N	60.55 3.35 0.00 N	71.66 3.97 0.00 N	81.46 4.22 0.00 N	75.07 3.65 0.00 N	66.82 3.46 0.00 N	63.17 3.46 0.00 N	57.98 3.33 0.00 N	54.74 3.54 0.00 N	55.30 3.28 0.00 N	53.35 2.93 0.00 N	52.03 3.53 0.00 N
NM_CENTRAL___DRP 24181	33.93 -0.58 0.00 N	26.65 -0.44 0.00 N	24.00 -0.40 0.00 N	21.31 -0.37 0.00 N	20.59 -0.37 0.00 N	19.81 -0.35 0.00 N	23.15 -0.45 -0.01 N	37.70 -0.84 -0.52 N	49.04 -1.05 0.00 N	49.17 -1.03 0.00 N	54.82 -1.05 0.00 N	73.55 -1.24 0.00 N	61.59 -0.91 0.00 N	56.41 -0.79 0.00 N	66.75 -0.95 0.00 N	76.16 -1.08 0.00 N	70.41 -1.02 0.00 N	62.35 -1.01 0.00 N	58.78 -0.93 0.00 N	53.77 -0.88 0.00 N	50.33 -0.88 0.00 N	51.12 -0.90 0.00 N	49.61 -0.80 0.00 N	47.81 -0.69 0.00 N
NM_FRONTIER___DRP 24179	31.45 -3.06 0.00 N	24.66 -2.43 0.00 N	21.86 -2.54 0.00 N	19.26 -2.43 0.00 N	18.57 -2.39 0.00 N	17.91 -2.25 0.00 N	19.81 -2.98 0.79 N	34.52 -4.63 -1.13 N	44.00 -6.09 0.00 N	44.63 -5.57 0.00 N	50.53 -5.35 0.00 N	68.47 -6.32 0.00 N	57.65 -4.85 0.00 N	52.84 -4.35 0.00 N	62.24 -5.46 0.00 N	70.74 -6.50 0.00 N	65.63 -5.79 0.00 N	57.89 -5.47 0.00 N	54.52 -5.19 0.00 N	49.61 -5.05 0.00 N	46.01 -5.19 0.00 N	47.21 -4.82 0.00 N	46.36 -4.05 0.00 N	44.63 -3.88 0.00 N
NM_ST_REGIS___HYD 24053	34.51 0.00 0.00 N	27.09 0.00 0.00 N	24.40 0.00 0.00 N	21.69 0.00 0.00 N	20.95 0.00 0.00 N	20.16 0.00 0.00 N	23.59 0.00 0.00 N	38.01 0.00 0.00 N	50.09 0.00 0.00 N	50.20 0.00 0.00 N	55.88 0.00 0.00 N	74.79 0.00 0.00 N	62.50 0.00 0.00 N	57.19 0.00 0.00 N	67.70 0.00 0.00 N	77.24 0.00 0.00 N	71.42 0.00 0.00 N	63.36 0.00 0.00 N	59.71 0.00 0.00 N	54.65 0.00 0.00 N	51.21 0.00 0.00 N	52.02 0.00 0.00 N	50.41 0.00 0.00 N	48.50 0.00 0.00 N

NORTHPORT___1 23551	47.74 1.50 -11.74 N	37.29 1.30 -8.90 N	27.74 1.21 -2.13 N	61.23 1.38 -38.17 N	61.12 1.32 -38.85 N	60.48 1.25 -39.06 N	49.17 1.70 -23.88 N	54.37 3.40 -12.96 N	57.88 4.09 -3.70 N	59.39 3.45 -5.74 N	76.58 3.57 -17.13 N	83.10 4.52 -3.79 N	73.79 4.11 -7.18 N	73.58 3.78 -12.61 N	76.78 4.43 -4.65 N	83.26 5.21 -0.81 N	79.79 5.10 -3.27 N	79.46 4.61 -11.49 N	80.79 4.11 -16.97 N	80.14 3.71 -21.78 N	95.03 3.67 -40.15 N	106.67 3.76 -50.89 N	67.30 3.69 -13.19 N	62.65 3.20 -10.95 N
NORTHPORT___2 23552	47.74 1.49 -11.74 N	37.27 1.28 -8.90 N	27.72 1.20 -2.13 N	61.23 1.37 -38.17 N	61.13 1.32 -38.85 N	60.47 1.25 -39.06 N	49.16 1.69 -23.88 N	54.36 3.39 -12.96 N	57.86 4.07 -3.70 N	59.37 3.43 -5.74 N	76.56 3.55 -17.13 N	83.08 4.50 -3.79 N	73.75 4.08 -7.18 N	73.56 3.76 -12.61 N	76.76 4.41 -4.65 N	83.24 5.20 -0.81 N	79.78 5.09 -3.27 N	79.44 4.59 -11.49 N	80.77 4.09 -16.97 N	80.11 3.68 -21.78 N	94.99 3.63 -40.15 N	106.63 3.71 -50.89 N	67.27 3.66 -13.19 N	62.62 3.17 -10.95 N
NORTHPORT___3 23553	47.60 1.35 -11.74 N	37.03 1.03 -8.90 N	27.63 1.11 -2.13 N	61.15 1.30 -38.17 N	60.99 1.18 -38.85 N	60.39 1.17 -39.06 N	49.06 1.60 -23.88 N	54.31 3.34 -12.96 N	57.75 3.97 -3.70 N	59.19 3.25 -5.74 N	76.32 3.31 -17.13 N	82.77 4.20 -3.79 N	73.65 3.98 -7.18 N	73.41 3.62 -12.61 N	76.58 4.23 -4.65 N	82.78 4.73 -0.81 N	79.32 4.62 -3.27 N	79.01 4.16 -11.49 N	80.38 3.70 -16.97 N	79.76 3.33 -21.78 N	94.60 3.25 -40.15 N	106.13 3.21 -50.89 N	66.87 3.26 -13.19 N	62.38 2.93 -10.95 N
NORTHPORT___4 23650	47.60 1.35 -11.74 N	37.04 1.04 -8.90 N	27.65 1.13 -2.13 N	61.16 1.31 -38.17 N	61.01 1.20 -38.85 N	60.41 1.19 -39.06 N	49.09 1.63 -23.88 N	54.34 3.37 -12.96 N	57.79 4.00 -3.70 N	59.20 3.26 -5.74 N	76.31 3.30 -17.13 N	82.78 4.21 -3.79 N	73.67 4.00 -7.18 N	73.41 3.61 -12.61 N	76.57 4.22 -4.65 N	82.75 4.71 -0.81 N	79.29 4.59 -3.27 N	78.99 4.15 -11.49 N	80.37 3.69 -16.97 N	79.75 3.32 -21.78 N	94.60 3.24 -40.15 N	106.13 3.21 -50.89 N	66.87 3.26 -13.19 N	62.41 2.95 -10.95 N
NORTHPORT___IC 23718	47.60 1.35 -11.74 N	37.04 1.04 -8.90 N	27.65 1.13 -2.13 N	61.16 1.31 -38.17 N	61.01 1.20 -38.85 N	60.41 1.19 -39.06 N	49.09 1.63 -23.88 N	54.34 3.37 -12.96 N	57.79 4.00 -3.70 N	59.20 3.26 -5.74 N	76.31 3.30 -17.13 N	82.78 4.21 -3.79 N	73.67 4.00 -7.18 N	73.41 3.61 -12.61 N	76.57 4.22 -4.65 N	82.75 4.71 -0.81 N	79.29 4.59 -3.27 N	78.99 4.15 -11.49 N	80.37 3.69 -16.97 N	79.75 3.32 -21.78 N	94.60 3.24 -40.15 N	106.13 3.21 -50.89 N	66.87 3.26 -13.19 N	62.41 2.95 -10.95 N
NSINS_S_GLNS_FALLS 23858	37.47 2.96 0.00 N	29.54 2.45 0.00 N	27.00 2.60 0.00 N	24.07 2.38 0.00 N	23.40 2.45 0.00 N	22.40 2.24 0.00 N	26.24 2.66 0.01 N	51.66 3.73 -9.92 N	54.92 4.83 0.00 N	54.76 4.57 0.00 N	60.85 4.98 0.00 N	80.89 6.10 0.00 N	67.28 4.78 0.00 N	61.45 4.25 0.00 N	72.81 5.11 0.00 N	82.78 5.54 0.00 N	76.35 4.92 0.00 N	67.91 4.55 0.00 N	64.24 4.53 0.00 N	58.75 4.10 0.00 N	55.62 4.41 0.00 N	56.26 4.24 0.00 N	53.91 3.50 0.00 N	52.47 3.96 0.00 N
NUCOR_STEEL___DRP 24197	32.36 -2.15 0.00 N	25.32 -1.78 0.00 N	22.62 -1.78 0.00 N	20.04 -1.65 0.00 N	19.48 -1.48 0.00 N	18.79 -1.37 0.00 N	22.16 -1.44 -0.01 N	36.41 -2.49 -0.89 N	47.36 -2.73 0.00 N	47.79 -2.41 0.00 N	54.05 -1.83 0.00 N	73.00 -1.79 0.00 N	61.19 -1.31 0.00 N	56.06 -1.13 0.00 N	66.42 -1.28 0.00 N	76.29 -0.95 0.00 N	69.96 -1.46 0.00 N	61.56 -1.80 0.00 N	58.20 -1.51 0.00 N	53.06 -1.59 0.00 N	49.61 -1.60 0.00 N	50.42 -1.60 0.00 N	48.81 -1.61 0.00 N	46.73 -1.78 0.00 N
NYISO_LBMP_REFERENCE 24008	34.51 0.00 0.00 N	27.09 0.00 0.00 N	24.40 0.00 0.00 N	21.69 0.00 0.00 N	20.95 0.00 0.00 N	20.16 0.00 0.00 N	23.59 0.00 0.00 N	38.01 0.00 0.00 N	50.09 0.00 0.00 N	50.20 0.00 0.00 N	55.88 0.00 0.00 N	74.79 0.00 0.00 N	62.50 0.00 0.00 N	57.19 0.00 0.00 N	67.70 0.00 0.00 N	77.24 0.00 0.00 N	71.42 0.00 0.00 N	63.36 0.00 0.00 N	59.71 0.00 0.00 N	54.65 0.00 0.00 N	51.21 0.00 0.00 N	52.02 0.00 0.00 N	50.41 0.00 0.00 N	48.50 0.00 0.00 N
NYPA_BRENTWD____GT 24164	48.04 1.80 -11.74 N	37.48 1.49 -8.90 N	27.91 1.38 -2.13 N	61.36 1.50 -38.17 N	61.24 1.43 -38.85 N	60.60 1.37 -39.06 N	49.29 1.83 -23.88 N	54.67 3.70 -12.96 N	58.29 4.50 -3.70 N	59.88 3.94 -5.74 N	77.16 4.14 -17.13 N	83.88 5.31 -3.79 N	74.41 4.74 -7.18 N	74.17 4.37 -12.61 N	77.49 5.14 -4.65 N	84.08 6.04 -0.81 N	80.57 5.87 -3.27 N	80.12 5.28 -11.49 N	81.41 4.73 -16.97 N	80.70 4.27 -21.78 N	95.54 4.18 -40.15 N	107.18 4.27 -50.89 N	67.77 4.16 -13.19 N	63.07 3.62 -10.95 N
NYPA_GOWANUS____GT5 24156	37.27 2.76 0.00 N	28.93 1.84 0.00 N	25.93 1.53 0.00 N	23.16 1.47 0.00 N	22.37 1.42 0.00 N	21.64 1.48 0.00 N	25.61 2.04 0.01 N	49.73 4.17 -7.55 N	55.54 5.46 0.00 N	55.29 5.09 0.00 N	61.20 5.32 0.00 N	81.78 6.99 0.00 N	68.62 6.13 0.00 N	62.87 5.68 0.00 N	74.53 6.83 0.00 N	85.05 7.81 0.00 N	78.53 7.10 0.00 N	69.61 6.26 0.00 N	65.50 5.79 0.00 N	59.81 5.16 0.00 N	56.18 4.98 0.00 N	57.07 5.05 0.00 N	55.23 4.82 0.00 N	52.57 4.07 0.00 N
NYPA_GOWANUS____GT6 24157	37.27 2.76 0.00 N	28.93 1.84 0.00 N	25.93 1.53 0.00 N	23.16 1.47 0.00 N	22.37 1.42 0.00 N	21.64 1.48 0.00 N	25.61 2.04 0.01 N	49.73 4.17 -7.55 N	55.54 5.46 0.00 N	55.29 5.09 0.00 N	61.20 5.32 0.00 N	81.78 6.99 0.00 N	68.62 6.13 0.00 N	62.87 5.68 0.00 N	74.53 6.83 0.00 N	85.05 7.81 0.00 N	78.53 7.10 0.00 N	69.61 6.26 0.00 N	65.50 5.79 0.00 N	59.81 5.16 0.00 N	56.18 4.98 0.00 N	57.07 5.05 0.00 N	55.23 4.82 0.00 N	52.57 4.07 0.00 N
NYPA_HARLEM__RVR__GT1 24160	86.66 3.32 -48.84 N	55.83 2.23 -26.50 N	29.33 1.87 -3.06 N	42.51 1.79 -19.04 N	22.69 1.74 0.00 N	24.70 1.80 -2.74 N	129.49 2.46 -103.44 N	107.23 4.81 -64.41 N	97.57 6.54 -40.94 N	82.91 6.34 -26.37 N	64.85 6.81 -2.16 N	83.77 8.98 0.00 N	70.49 7.99 0.00 N	68.43 7.44 -3.80 N	81.31 8.89 -4.72 N	97.83 10.09 -10.50 N	116.03 8.95 -35.65 N	130.78 7.77 -59.65 N	135.88 7.02 -69.15 N	131.38 6.34 -70.38 N	131.46 6.12 -74.13 N	139.37 5.99 -81.36 N	67.93 5.52 -12.00 N	58.79 4.64 -5.64 N
NYPA_HARLEM__RVR__GT2 24161	86.66 3.32 -48.84 N	55.83 2.23 -26.50 N	29.33 1.87 -3.06 N	42.51 1.79 -19.04 N	22.69 1.74 0.00 N	24.70 1.80 -2.74 N	129.49 2.46 -103.44 N	107.23 4.81 -64.41 N	97.57 6.54 -40.94 N	82.91 6.34 -26.37 N	64.85 6.81 -2.16 N	83.77 8.98 0.00 N	70.49 7.99 0.00 N	68.43 7.44 -3.80 N	81.31 8.89 -4.72 N	97.83 10.09 -10.50 N	116.03 8.95 -35.65 N	130.78 7.77 -59.65 N	135.88 7.02 -69.15 N	131.38 6.34 -70.38 N	131.46 6.12 -74.13 N	139.37 5.99 -81.36 N	67.93 5.52 -12.00 N	58.79 4.64 -5.64 N

NYPA_KENT____GT 24152	56.99	29.19	33.50	36.36	30.44	45.50	53.59	57.23	55.74	55.29	61.20	81.78	68.64	62.88	74.54	85.07	78.54	69.63	65.51	59.81	56.19	57.12	55.98	58.95
	2.76	1.84	1.53	1.47	1.42	1.48	2.04	4.17	5.46	5.09	5.32	6.99	6.14	5.69	6.85	7.83	7.12	6.27	5.79	5.16	4.98	5.05	4.82	4.07
	-19.72	-0.26	-7.57	-13.20	-8.06	-23.86	-27.97	-15.04	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.74	-6.38
	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_POUCH1____GT 24155	38.50	28.81	25.82	23.05	22.27	21.53	25.48	49.47	55.24	55.04	60.95	81.45	68.35	62.62	74.21	123.15	121.34	142.01	146.96	141.71	141.67	150.16	141.99	115.11
	2.57	1.71	1.42	1.36	1.31	1.37	1.90	3.91	5.16	4.84	5.07	6.66	5.86	5.43	6.52	7.45	6.81	5.99	5.50	4.88	4.69	4.81	4.61	3.85
	-1.42	0.00	0.00	0.00	0.00	0.00	0.01	-7.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.45	-43.10	-72.66	-81.74	-82.18	-85.77	-93.32	-86.97	-62.76
	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____GT2 24162	56.79	29.05	33.39	36.26	30.35	45.40	53.46	56.93	55.39	54.95	60.84	81.30	68.27	62.56	74.16	84.62	78.13	69.24	65.06	59.44	55.86	56.76	55.65	58.66
	2.56	1.69	1.41	1.38	1.33	1.38	1.90	3.88	5.12	4.76	4.97	6.51	5.77	5.37	6.46	7.38	6.71	5.88	5.35	4.78	4.65	4.69	4.49	3.78
	-19.72	-0.26	-7.57	-13.20	-8.06	-23.86	-27.97	-15.04	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.74	-6.38
	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	56.79	29.05	33.39	36.26	30.35	45.40	53.46	56.93	55.39	54.95	60.84	81.30	68.27	62.56	74.16	84.62	78.13	69.24	65.06	59.44	55.86	56.76	55.65	58.66
	2.56	1.69	1.41	1.38	1.33	1.38	1.90	3.88	5.12	4.76	4.97	6.51	5.77	5.37	6.46	7.38	6.71	5.88	5.35	4.78	4.65	4.69	4.49	3.78
	-19.72	-0.26	-7.57	-13.20	-8.06	-23.86	-27.97	-15.04	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.74	-6.38
	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__HOLTSVILL 23794	48.21	37.68	28.09	61.51	61.38	60.70	49.40	54.80	58.37	59.97	77.24	83.96	74.40	74.14	77.51	84.19	80.71	80.24	81.52	80.82	95.72	107.45	68.02	63.34
	1.96	1.69	1.56	1.65	1.57	1.48	1.94	3.83	4.58	4.03	4.23	5.38	4.73	4.35	5.16	6.15	6.02	5.40	4.84	4.39	4.36	4.53	4.41	3.88
	-11.74	-8.90	-2.13	-38.17	-38.85	-39.06	-23.88	-12.96	-3.70	-5.74	-17.13	-3.79	-7.18	-12.61	-4.65	-0.81	-3.27	-11.49	-16.97	-21.78	-40.15	-50.89	-13.19	-10.95
	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____HELLGATE_GT1 24158	86.66	55.83	29.33	42.51	22.69	24.70	129.49	107.23	97.57	82.91	64.85	83.77	70.49	68.43	81.31	97.83	116.08	130.79	135.82	131.37	131.46	139.37	67.93	58.79
	3.32	2.23	1.87	1.79	1.74	1.80	2.46	4.81	6.54	6.34	6.81	8.97	7.99	7.44	8.89	10.09	9.01	7.78	6.96	6.34	6.12	5.99	5.52	4.64
	-48.84	-26.50	-3.06	-19.04	0.00	-2.74	-103.44	-64.41	-40.94	-26.37	-2.16	0.00	0.00	-3.80	-4.72	-10.50	-35.65	-59.65	-69.15	-70.38	-74.13	-81.36	-12.00	-5.64
	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____HELLGATE_GT2 24159	86.66	55.83	29.33	42.51	22.69	24.70	129.49	107.23	97.57	82.91	64.85	83.77	70.49	68.43	81.31	97.83	116.08	130.79	135.82	131.37	131.46	139.37	67.93	58.79
	3.32	2.23	1.87	1.79	1.74	1.80	2.46	4.81	6.54	6.34	6.81	8.97	7.99	7.44	8.89	10.09	9.01	7.78	6.96	6.34	6.12	5.99	5.52	4.64
	-48.84	-26.50	-3.06	-19.04	0.00	-2.74	-103.44	-64.41	-40.94	-26.37	-2.16	0.00	0.00	-3.80	-4.72	-10.50	-35.65	-59.65	-69.15	-70.38	-74.13	-81.36	-12.00	-5.64
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
O.H_GEN_BRUCE 24063	31.97	25.04	22.26	19.64	18.92	18.25	20.34	35.45	45.11	53.53	51.48	69.61	58.53	53.65	63.24	71.96	66.80	58.99	55.55	50.57	46.97	48.12	47.11	34.99
	-2.54	-2.05	-2.14	-2.05	-2.04	-1.91	-2.50	-3.76	-4.98	-6.42	-4.40	-5.18	-3.97	-3.55	-4.46	-5.28	-4.62	-4.36	-4.17	-4.09	-4.23	-3.90	-3.30	-5.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.74	-1.20	0.00	-6.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.42	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OAK_ORCHARD____HYD 24046	31.91	25.06	22.28	19.65	18.95	18.28	21.19	35.18	45.22	45.78	51.67	69.91	58.84	53.86	63.48	72.19	66.90	59.03	55.53	50.57	47.01	48.08	46.98	45.22
	-2.60	-2.03	-2.12	-2.04	-2.00	-1.88	-2.48	-3.76	-4.87	-4.42	-4.21	-4.88	-3.65	-3.33	-4.21	-5.05	-4.52	-4.33	-4.18	-4.09	-4.20	-3.94	-3.43	-3.29
	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.93	0.00	0.00	0.00	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
OCC_CHEM____DRP 24175	31.48	24.69	21.89	19.28	18.59	17.94	19.85	34.62	44.08	44.71	50.62	68.59	57.75	52.93	62.34	70.86	65.74	57.98	54.61	49.69	46.09	47.28	46.43	44.68
	-3.03	-2.40	-2.51	-2.41	-2.36	-2.22	-2.95	-4.53	-6.01	-5.49	-5.26	-6.20	-4.75	-4.26	-5.35	-6.38	-5.68	-5.37	-5.11	-4.96	-5.12	-4.74	-3.98	-3.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.79	-1.13	0.00	0.00	0.00	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
OLIN_CORP_DRP 24177	31.51	24.71	21.92	19.32	18.62	17.96	19.90	34.73	44.25	44.87	50.76	68.77	57.89	53.05	62.50	71.07	65.92	58.15	54.75	49.83	46.24	47.41	46.49	44.73
	-2.99	-2.38	-2.48	-2.37	-2.33	-2.20	-2.90	-4.43	-5.83	-5.33	-5.12	-6.02	-4.60	-4.14	-5.20	-6.17	-5.50	-5.21	-4.96	-4.82	-4.96	-4.62	-3.92	-3.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.79	-1.14	0.00	0.00	0.00	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
ONONDAGA_REF_OCCRA 23987	33.78	26.53	23.89	21.21	20.48	19.71	23.04	37.53	48.74	48.88	54.51	73.14	61.26	56.10	66.39	75.76	70.04	62.02	58.47	53.49	50.05	50.84	49.34	47.53
	-0.73	-0.57	-0.51	-0.48	-0.47	-0.45	-0.56	-1.09	-1.35	-1.32	-1.37	-1.65	-1.24	-1.09	-1.31	-1.48	-1.39	-1.33	-1.24	-1.17	-1.16	-1.18	-1.07	-0.98
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.61	0.00	0.00	0.00	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
ONONDAGA____COGEN 23986	33.32	26.17	23.53	20.87	20.15	19.40	22.65	37.14	48.06	48.26	53.88	72.38	60.63	55.56	65.70	74.95	69.32	61.36	57.83	52.87	49.42	50.27	48.81	46.96
	-1.19	-0.92	-0.87	-0.82	-0.81	-0.76	-0.95	-1.57	-2.02	-1.94	-2.00	-2.41	-1.86	-1.63	-2.00	-2.29	-2.11	-1.99	-1.89	-1.79	-1.79	-1.76	-1.61	-1.54
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.69	0.00	0.00	0.00	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

ONTARIO___LFGE 23819	35.55 1.04 0.00 N	27.81 0.72 0.00 N	25.03 0.63 0.00 N	22.22 0.53 0.00 N	21.42 0.47 0.00 N	20.70 0.54 0.00 N	24.56 0.95 -0.02 N	40.60 1.52 -1.07 N	51.67 1.58 0.00 N	51.74 1.54 0.00 N	57.39 1.52 0.00 N	76.77 1.98 0.00 N	64.20 1.71 0.00 N	58.78 1.59 0.00 N	69.62 1.93 0.00 N	79.49 2.25 0.00 N	73.75 2.32 0.00 N	65.52 2.16 0.00 N	61.59 1.88 0.00 N	56.44 1.79 0.00 N	52.94 1.73 0.00 N	53.72 1.70 0.00 N	51.57 1.16 0.00 N	49.10 0.59 0.00 N
OSWEGATCHIE___HYD 24044	35.19 0.68 0.00 N	27.77 0.68 0.00 N	25.17 0.77 0.00 N	22.37 0.68 0.00 N	21.65 0.69 0.00 N	20.79 0.63 0.00 N	24.27 0.68 0.00 N	37.85 -0.19 -0.02 N	49.79 -0.30 0.00 N	49.81 -0.39 0.00 N	55.67 -0.21 0.00 N	74.59 -0.20 0.00 N	62.10 -0.39 0.00 N	56.94 -0.25 0.00 N	67.47 -0.23 0.00 N	77.32 0.08 0.00 N	71.27 -0.16 0.00 N	63.32 -0.04 0.00 N	59.92 0.21 0.00 N	54.95 0.29 0.00 N	51.53 0.32 0.00 N	52.10 0.07 0.00 N	50.60 0.19 0.00 N	49.54 1.03 0.00 N
OSWEGO___5 23606	33.49 -1.02 0.00 N	26.29 -0.80 0.00 N	23.65 -0.75 0.00 N	21.00 -0.68 0.00 N	20.29 -0.67 0.00 N	19.52 -0.64 0.00 N	22.82 -0.78 -0.01 N	37.33 -1.23 -0.55 N	48.47 -1.61 0.00 N	48.64 -1.56 0.00 N	54.24 -1.64 0.00 N	72.74 -2.05 0.00 N	60.86 -1.63 0.00 N	55.73 -1.46 0.00 N	65.94 -1.76 0.00 N	75.24 -2.00 0.00 N	69.59 -1.83 0.00 N	61.67 -1.69 0.00 N	58.12 -1.60 0.00 N	53.16 -1.50 0.00 N	49.74 -1.46 0.00 N	50.57 -1.45 0.00 N	49.06 -1.36 0.00 N	47.17 -1.33 0.00 N
OSWEGO___6 23613	33.49 -1.02 0.00 N	26.29 -0.81 0.00 N	23.65 -0.75 0.00 N	21.00 -0.69 0.00 N	20.28 -0.67 0.00 N	19.52 -0.64 0.00 N	22.81 -0.78 -0.01 N	37.33 -1.23 -0.55 N	48.48 -1.61 0.00 N	48.64 -1.56 0.00 N	54.24 -1.64 0.00 N	72.74 -2.05 0.00 N	60.86 -1.63 0.00 N	55.73 -1.47 0.00 N	65.94 -1.76 0.00 N	75.24 -2.00 0.00 N	69.60 -1.83 0.00 N	61.67 -1.69 0.00 N	58.11 -1.60 0.00 N	53.15 -1.50 0.00 N	49.74 -1.46 0.00 N	50.57 -1.45 0.00 N	49.06 -1.36 0.00 N	47.17 -1.33 0.00 N
OUTOKUMPU-AB___DRP 24206	31.88 -2.63 0.00 N	25.02 -2.07 0.00 N	22.22 -2.18 0.00 N	19.59 -2.09 0.00 N	18.89 -2.06 0.00 N	18.24 -1.92 0.00 N	20.30 -2.51 0.78 N	35.42 -3.76 -1.16 N	45.09 -5.00 0.00 N	45.64 -4.55 0.00 N	51.57 -4.31 0.00 N	69.85 -4.94 0.00 N	58.78 -3.71 0.00 N	53.89 -3.30 0.00 N	63.52 -4.18 0.00 N	72.23 -5.00 0.00 N	66.97 -4.45 0.00 N	59.09 -4.27 0.00 N	55.62 -4.10 0.00 N	50.62 -4.04 0.00 N	47.00 -4.21 0.00 N	48.18 -3.85 0.00 N	47.12 -3.29 0.00 N	45.18 -3.32 0.00 N
OXBOW___ 24026	31.75 -2.76 0.00 N	24.91 -2.19 0.00 N	22.10 -2.30 0.00 N	19.48 -2.21 0.00 N	18.78 -2.17 0.00 N	18.13 -2.03 0.00 N	20.12 -2.68 0.78 N	35.10 -4.06 -1.15 N	44.71 -5.37 0.00 N	45.31 -4.89 0.00 N	51.25 -4.63 0.00 N	69.43 -5.36 0.00 N	58.44 -4.06 0.00 N	53.57 -3.62 0.00 N	63.12 -4.58 0.00 N	71.75 -5.49 0.00 N	66.54 -4.88 0.00 N	58.70 -4.66 0.00 N	55.26 -4.45 0.00 N	50.29 -4.37 0.00 N	46.67 -4.54 0.00 N	47.86 -4.16 0.00 N	46.90 -3.52 0.00 N	45.04 -3.46 0.00 N
PEEKSKILL___ 23653	36.08 1.57 0.00 N	28.11 1.02 0.00 N	25.23 0.83 0.00 N	22.50 0.81 0.00 N	21.71 0.76 0.00 N	20.95 0.80 0.00 N	24.75 1.18 0.01 N	48.14 2.62 -7.50 N	53.62 3.54 0.00 N	53.53 3.33 0.00 N	59.31 3.43 0.00 N	79.32 4.53 0.00 N	66.51 4.02 0.00 N	60.94 3.75 0.00 N	72.17 4.47 0.00 N	82.40 5.16 0.00 N	76.26 4.83 0.00 N	67.57 4.21 0.00 N	63.55 3.84 0.00 N	58.04 3.38 0.00 N	54.41 3.20 0.00 N	55.25 3.23 0.00 N	53.53 3.12 0.00 N	50.99 2.48 0.00 N
PGE MADISON___WINDPWR 24146	35.52 1.01 0.00 N	27.78 0.68 0.00 N	24.96 0.56 0.00 N	22.16 0.47 0.00 N	21.38 0.43 0.00 N	20.71 0.55 0.00 N	24.36 0.82 0.05 N	41.75 1.54 -2.20 N	52.48 2.39 0.00 N	52.86 2.66 0.00 N	59.13 3.25 0.00 N	79.49 4.70 0.00 N	66.64 4.15 0.00 N	61.12 3.93 0.00 N	72.22 4.53 0.00 N	82.36 5.12 0.00 N	76.14 4.72 0.00 N	67.36 4.00 0.00 N	63.37 3.66 0.00 N	57.87 3.22 0.00 N	54.11 2.90 0.00 N	55.11 3.08 0.00 N	53.10 2.69 0.00 N	50.49 1.99 0.00 N
PJM_GEN_KEystone 24065	32.27 -2.24 0.00 N	25.17 -1.92 0.00 N	22.53 -1.87 0.00 N	19.96 -1.73 0.00 N	19.17 -1.78 0.00 N	18.49 -1.67 0.00 N	21.17 -1.95 0.47 N	36.94 -2.70 -1.63 N	46.59 -3.50 0.00 N	60.00 0.05 -6.00 N	52.39 -3.49 0.00 N	70.62 -4.17 0.00 N	59.21 -3.29 0.00 N	54.32 -2.87 0.00 N	64.22 -3.48 0.00 N	73.36 -3.88 0.00 N	68.17 -3.25 0.00 N	60.37 -2.98 0.00 N	56.81 -2.90 0.00 N	51.79 -2.87 0.00 N	48.24 -2.97 0.00 N	49.26 -2.76 0.00 N	47.87 -2.54 0.00 N	45.44 -3.06 0.00 N
PLEASANTVLY___LBMP 24000	35.36 0.85 0.00 N	27.66 0.56 0.00 N	24.87 0.47 0.00 N	22.15 0.46 0.00 N	21.38 0.43 0.00 N	20.58 0.42 0.00 N	24.16 0.59 0.01 N	47.25 1.43 -7.81 N	52.03 1.94 0.00 N	51.94 1.74 0.00 N	57.56 1.68 0.00 N	76.97 2.18 0.00 N	64.44 1.95 0.00 N	59.02 1.83 0.00 N	69.89 2.19 0.00 N	79.77 2.53 0.00 N	73.87 2.45 0.00 N	65.52 2.16 0.00 N	61.69 1.97 0.00 N	56.34 1.69 0.00 N	52.83 1.63 0.00 N	53.68 1.66 0.00 N	52.01 1.60 0.00 N	49.72 1.21 0.00 N
POLETTI___ 23519	36.73 2.22 0.00 N	28.57 1.48 0.00 N	25.62 1.22 0.00 N	22.87 1.18 0.00 N	22.08 1.13 0.00 N	21.33 1.17 0.00 N	25.24 1.67 0.01 N	49.06 3.50 -7.54 N	54.74 4.65 0.00 N	54.52 4.33 0.00 N	60.39 4.51 0.00 N	80.64 5.85 0.00 N	67.63 5.13 0.00 N	61.93 4.74 0.00 N	73.33 5.63 0.00 N	83.55 6.31 0.00 N	77.24 5.82 0.00 N	68.45 5.09 0.00 N	64.38 4.67 0.00 N	58.90 4.24 0.00 N	55.37 4.17 0.00 N	56.24 4.22 0.00 N	54.49 4.08 0.00 N	51.92 3.42 0.00 N
PORT_JEFF_3 23555	47.91 1.67 -11.74 N	37.60 1.61 -8.90 N	28.06 1.53 -2.13 N	61.47 1.62 -38.17 N	61.35 1.54 -38.85 N	60.60 1.38 -39.06 N	49.24 1.78 -23.88 N	54.45 3.48 -12.96 N	57.75 3.96 -3.70 N	59.23 3.29 -5.74 N	76.39 3.38 -17.13 N	82.84 4.27 -3.79 N	73.48 3.80 -7.18 N	73.31 3.51 -12.61 N	76.53 4.18 -4.65 N	83.08 5.04 -0.81 N	79.69 4.99 -3.27 N	79.34 4.49 -11.49 N	80.66 3.98 -16.97 N	80.01 3.58 -21.78 N	94.94 3.58 -40.15 N	106.67 3.75 -50.89 N	67.34 3.74 -13.19 N	62.69 3.24 -10.95 N
PORT_JEFF_4 23616	47.86 1.62 -11.74 N	37.58 1.59 -8.90 N	28.04 1.52 -2.13 N	61.46 1.60 -38.17 N	61.34 1.53 -38.85 N	60.56 1.34 -39.06 N	49.14 1.68 -23.88 N	54.36 3.39 -12.96 N	57.68 3.89 -3.70 N	59.20 3.25 -5.74 N	76.36 3.35 -17.13 N	82.80 4.23 -3.79 N	73.43 3.76 -7.18 N	73.27 3.47 -12.61 N	76.49 4.14 -4.65 N	83.03 4.98 -0.81 N	79.65 4.95 -3.27 N	79.30 4.45 -11.49 N	80.60 3.93 -16.97 N	79.96 3.54 -21.78 N	94.91 3.55 -40.15 N	106.62 3.71 -50.89 N	67.25 3.64 -13.19 N	62.59 3.13 -10.95 N

PPL_PILGRIM_ST_GT1	48.06 1.82 -11.74 N	37.67 1.68 -8.90 N	28.11 1.58 -2.13 N	61.52 1.67 -38.17 N	61.40 1.59 -38.85 N	60.67 1.45 -39.06 N	49.34 1.87 -23.88 N	54.68 3.71 -12.96 N	58.03 4.24 -3.70 N	59.56 3.61 -5.74 N	76.77 3.76 -17.13 N	83.35 4.78 -3.79 N	73.90 4.22 -7.18 N	73.70 3.90 -12.61 N	76.99 4.64 -4.65 N	83.62 5.58 -0.81 N	80.19 5.49 -3.27 N	79.78 4.94 -11.49 N	81.07 4.39 -16.97 N	80.39 3.96 -21.78 N	95.31 3.95 -40.15 N	107.04 4.12 -50.89 N	67.66 4.05 -13.19 N	62.98 3.53 -10.95 N
PPL_PILGRIM_ST_GT2	48.04 1.80 -11.74 N	37.48 1.49 -8.90 N	27.91 1.38 -2.13 N	61.36 1.50 -38.17 N	61.24 1.43 -38.85 N	60.60 1.37 -39.06 N	49.29 1.83 -23.88 N	54.67 3.70 -12.96 N	58.29 4.50 -3.70 N	59.88 3.94 -5.74 N	77.16 4.14 -17.13 N	83.88 5.31 -3.79 N	74.41 4.74 -7.18 N	74.17 4.37 -12.61 N	77.49 5.14 -4.65 N	84.08 6.04 -0.81 N	80.57 5.87 -3.27 N	80.12 5.28 -11.49 N	81.41 4.73 -16.97 N	80.70 4.27 -21.78 N	95.54 4.18 -40.15 N	107.18 4.27 -50.89 N	67.77 4.16 -13.19 N	63.07 3.62 -10.95 N
PPL_PILGRIM_ST_GT2	48.04 1.80 -11.74 N	37.48 1.49 -8.90 N	27.91 1.38 -2.13 N	61.36 1.50 -38.17 N	61.24 1.43 -38.85 N	60.60 1.37 -39.06 N	49.29 1.83 -23.88 N	54.67 3.70 -12.96 N	58.29 4.50 -3.70 N	59.88 3.94 -5.74 N	77.16 4.14 -17.13 N	83.88 5.31 -3.79 N	74.41 4.74 -7.18 N	74.17 4.37 -12.61 N	77.49 5.14 -4.65 N	84.08 6.04 -0.81 N	80.57 5.87 -3.27 N	80.12 5.28 -11.49 N	81.41 4.73 -16.97 N	80.70 4.27 -21.78 N	95.54 4.18 -40.15 N	107.18 4.27 -50.89 N	67.77 4.16 -13.19 N	63.07 3.62 -10.95 N
PPL_SHRM_GT3	48.24 1.99 -11.74 N	37.69 1.70 -8.90 N	28.10 1.58 -2.13 N	61.51 1.66 -38.17 N	61.39 1.58 -38.85 N	60.71 1.49 -39.06 N	49.43 1.96 -23.88 N	54.79 3.82 -12.96 N	58.22 4.43 -3.70 N	59.84 3.90 -5.74 N	77.03 4.01 -17.13 N	83.57 4.99 -3.79 N	73.97 4.30 -7.18 N	73.71 3.91 -12.61 N	77.00 4.65 -4.65 N	83.64 5.59 -0.81 N	80.21 5.52 -3.27 N	79.81 4.96 -11.49 N	81.15 4.47 -16.97 N	80.55 4.12 -21.78 N	95.55 4.19 -40.15 N	107.36 4.44 -50.89 N	67.98 4.38 -13.19 N	63.42 3.97 -10.95 N
PPL_SHRM_GT4	48.24 1.99 -11.74 N	37.69 1.70 -8.90 N	28.10 1.58 -2.13 N	61.51 1.66 -38.17 N	61.39 1.58 -38.85 N	60.71 1.49 -39.06 N	49.43 1.96 -23.88 N	54.79 3.82 -12.96 N	58.22 4.43 -3.70 N	59.84 3.90 -5.74 N	77.03 4.01 -17.13 N	83.57 4.99 -3.79 N	73.97 4.30 -7.18 N	73.71 3.91 -12.61 N	77.00 4.65 -4.65 N	83.64 5.59 -0.81 N	80.21 5.52 -3.27 N	79.81 4.96 -11.49 N	81.15 4.47 -16.97 N	80.55 4.12 -21.78 N	95.55 4.19 -40.15 N	107.36 4.44 -50.89 N	67.98 4.38 -13.19 N	63.42 3.97 -10.95 N
PROJECT___ORANGE	34.51 0.00 0.00 N	27.09 0.00 0.00 N	24.40 0.00 0.00 N	21.69 0.00 0.00 N	20.95 0.00 0.00 N	20.16 0.00 0.00 N	23.59 0.00 0.00 N	38.01 0.00 0.00 N	50.09 0.00 0.00 N	50.20 0.00 0.00 N	55.88 0.00 0.00 N	74.79 0.00 0.00 N	62.50 0.00 0.00 N	57.19 0.00 0.00 N	67.70 0.00 0.00 N	77.24 0.00 0.00 N	71.42 0.00 0.00 N	63.36 0.00 0.00 N	59.71 0.00 0.00 N	54.65 0.00 0.00 N	51.21 0.00 0.00 N	52.02 0.00 0.00 N	50.41 0.00 0.00 N	48.50 0.00 0.00 N
PROJECT___ORANGE 1	33.94 -0.57 0.00 N	26.66 -0.43 0.00 N	24.01 -0.39 0.00 N	21.32 -0.37 0.00 N	20.59 -0.36 0.00 N	19.82 -0.34 0.00 N	23.16 -0.44 -0.01 N	37.72 -0.83 -0.53 N	49.06 -1.03 0.00 N	49.19 -1.00 0.00 N	54.85 -1.03 0.00 N	73.58 -1.21 0.00 N	61.62 -0.88 0.00 N	56.43 -0.77 0.00 N	66.78 -0.92 0.00 N	76.20 -1.04 0.00 N	70.44 -0.99 0.00 N	62.38 -0.98 0.00 N	58.81 -0.91 0.00 N	53.79 -0.86 0.00 N	50.35 -0.86 0.00 N	51.14 -0.88 0.00 N	49.63 -0.78 0.00 N	47.83 -0.67 0.00 N
PROJECT___ORANGE 2	33.94 -0.57 0.00 N	26.66 -0.43 0.00 N	24.01 -0.39 0.00 N	21.32 -0.37 0.00 N	20.59 -0.36 0.00 N	19.82 -0.34 0.00 N	23.16 -0.44 -0.01 N	37.72 -0.83 -0.53 N	49.06 -1.03 0.00 N	49.19 -1.00 0.00 N	54.85 -1.03 0.00 N	73.58 -1.21 0.00 N	61.62 -0.88 0.00 N	56.43 -0.77 0.00 N	66.78 -0.92 0.00 N	76.20 -1.04 0.00 N	70.44 -0.99 0.00 N	62.38 -0.98 0.00 N	58.81 -0.91 0.00 N	53.79 -0.86 0.00 N	50.35 -0.86 0.00 N	51.14 -0.88 0.00 N	49.63 -0.78 0.00 N	47.83 -0.67 0.00 N
PYRITES___HYD	36.17 1.66 0.00 N	28.53 1.43 0.00 N	25.86 1.46 0.00 N	22.97 1.28 0.00 N	22.24 1.29 0.00 N	21.36 1.20 0.00 N	24.91 1.32 0.00 N	38.55 0.58 0.04 N	50.72 0.63 0.00 N	50.83 0.64 0.00 N	56.88 1.00 0.00 N	76.14 1.35 0.00 N	63.24 0.74 0.00 N	57.99 0.80 0.00 N	68.69 0.99 0.00 N	78.03 0.79 0.00 N	71.41 -0.02 0.00 N	64.07 0.71 0.00 N	61.14 1.43 0.00 N	56.14 1.49 0.00 N	52.62 1.42 0.00 N	53.19 1.17 0.00 N	51.65 1.24 0.00 N	50.70 2.20 0.00 N
RANKINE____	31.91 -2.60 0.00 N	24.99 -2.11 0.00 N	22.22 -2.18 0.00 N	19.61 -2.07 0.00 N	18.89 -2.06 0.00 N	18.23 -1.93 0.00 N	20.40 -2.43 0.75 N	35.75 -3.51 -1.24 N	45.50 -4.58 0.00 N	46.09 -4.11 0.00 N	51.97 -3.90 0.00 N	70.45 -4.34 0.00 N	59.24 -3.25 0.00 N	54.35 -2.84 0.00 N	64.12 -3.58 0.00 N	73.08 -4.16 0.00 N	67.78 -3.64 0.00 N	59.82 -3.54 0.00 N	56.30 -3.41 0.00 N	51.27 -3.38 0.00 N	47.62 -3.58 0.00 N	48.79 -3.23 0.00 N	47.65 -2.76 0.00 N	45.48 -3.03 0.00 N
RAVENS GT4-7____	37.04 2.54 0.00 N	28.77 1.68 0.00 N	25.80 1.40 0.00 N	23.05 1.36 0.00 N	22.27 1.32 0.00 N	21.53 1.37 0.00 N	25.46 1.88 0.01 N	49.41 3.85 -7.55 N	55.17 5.08 0.00 N	54.93 4.73 0.00 N	60.81 4.94 0.00 N	81.27 6.48 0.00 N	68.23 5.74 0.00 N	62.53 5.34 0.00 N	74.11 6.41 0.00 N	84.56 7.32 0.00 N	78.09 6.67 0.00 N	69.20 5.84 0.00 N	65.03 5.32 0.00 N	59.41 4.75 0.00 N	55.83 4.62 0.00 N	56.68 4.65 0.00 N	54.87 4.46 0.00 N	52.25 3.75 0.00 N
RAVENS WD GT2____	36.74 2.23 0.00 N	28.59 1.49 0.00 N	25.63 1.23 0.00 N	22.88 1.20 0.00 N	22.10 1.14 0.00 N	21.35 1.19 0.00 N	25.25 1.68 0.01 N	49.07 3.51 -7.55 N	54.76 4.67 0.00 N	54.61 4.41 0.00 N	60.48 4.60 0.00 N	80.83 6.04 0.00 N	67.82 5.33 0.00 N	62.13 4.94 0.00 N	73.61 5.91 0.00 N	84.00 6.76 0.00 N	77.67 6.25 0.00 N	68.83 5.47 0.00 N	64.69 4.98 0.00 N	59.07 4.41 0.00 N	55.44 4.23 0.00 N	56.31 4.29 0.00 N	54.55 4.14 0.00 N	51.93 3.43 0.00 N
RAVENS WD GT3____	36.74 2.23 0.00 N	28.59 1.49 0.00 N	25.63 1.23 0.00 N	22.88 1.20 0.00 N	22.10 1.14 0.00 N	21.35 1.19 0.00 N	25.25 1.68 0.01 N	49.07 3.51 -7.55 N	54.76 4.67 0.00 N	54.61 4.41 0.00 N	60.48 4.60 0.00 N	80.83 6.04 0.00 N	67.82 5.33 0.00 N	62.13 4.94 0.00 N	73.61 5.91 0.00 N	84.00 6.76 0.00 N	77.67 6.25 0.00 N	68.83 5.47 0.00 N	64.69 4.98 0.00 N	59.07 4.41 0.00 N	55.44 4.23 0.00 N	56.31 4.29 0.00 N	54.55 4.14 0.00 N	51.93 3.43 0.00 N

RAVENSWOOD_GT2_1 24244	36.74 2.23 0.00 N	28.59 1.49 0.00 N	25.63 1.23 0.00 N	22.88 1.20 0.00 N	22.10 1.14 0.00 N	21.35 1.19 0.00 N	25.25 1.68 0.01 N	49.07 3.51 -7.55 N	54.76 4.67 0.00 N	54.61 4.41 0.00 N	60.48 4.60 0.00 N	80.83 6.04 0.00 N	67.82 5.33 0.00 N	62.13 4.94 0.00 N	73.61 5.91 0.00 N	84.00 6.76 0.00 N	77.67 6.25 0.00 N	68.83 5.47 0.00 N	64.69 4.98 0.00 N	59.07 4.41 0.00 N	55.44 4.23 0.00 N	56.31 4.29 0.00 N	54.55 4.14 0.00 N	51.93 3.43 0.00 N
RAVENSWOOD_GT2_2 24245	36.74 2.23 0.00 N	28.59 1.49 0.00 N	25.63 1.23 0.00 N	22.88 1.20 0.00 N	22.10 1.14 0.00 N	21.35 1.19 0.00 N	25.25 1.68 0.01 N	49.07 3.51 -7.55 N	54.76 4.67 0.00 N	54.61 4.41 0.00 N	60.48 4.60 0.00 N	80.83 6.04 0.00 N	67.82 5.33 0.00 N	62.13 4.94 0.00 N	73.61 5.91 0.00 N	84.00 6.76 0.00 N	77.67 6.25 0.00 N	68.83 5.47 0.00 N	64.69 4.98 0.00 N	59.07 4.41 0.00 N	55.44 4.23 0.00 N	56.31 4.29 0.00 N	54.55 4.14 0.00 N	51.93 3.43 0.00 N
RAVENSWOOD_GT2_3 24246	36.74 2.23 0.00 N	28.59 1.49 0.00 N	25.63 1.23 0.00 N	22.88 1.20 0.00 N	22.10 1.14 0.00 N	21.35 1.19 0.00 N	25.25 1.68 0.01 N	49.07 3.51 -7.55 N	54.76 4.67 0.00 N	54.61 4.41 0.00 N	60.48 4.60 0.00 N	80.83 6.04 0.00 N	67.82 5.33 0.00 N	62.13 4.94 0.00 N	73.61 5.91 0.00 N	84.00 6.76 0.00 N	77.67 6.25 0.00 N	68.83 5.47 0.00 N	64.69 4.98 0.00 N	59.07 4.41 0.00 N	55.44 4.23 0.00 N	56.31 4.29 0.00 N	54.55 4.14 0.00 N	51.93 3.43 0.00 N
RAVENSWOOD_GT2_4 24247	36.74 2.23 0.00 N	28.59 1.49 0.00 N	25.63 1.23 0.00 N	22.88 1.20 0.00 N	22.10 1.14 0.00 N	21.35 1.19 0.00 N	25.25 1.68 0.01 N	49.07 3.51 -7.55 N	54.76 4.67 0.00 N	54.61 4.41 0.00 N	60.48 4.60 0.00 N	80.83 6.04 0.00 N	67.82 5.33 0.00 N	62.13 4.94 0.00 N	73.61 5.91 0.00 N	84.00 6.76 0.00 N	77.67 6.25 0.00 N	68.83 5.47 0.00 N	64.69 4.98 0.00 N	59.07 4.41 0.00 N	55.44 4.23 0.00 N	56.31 4.29 0.00 N	54.55 4.14 0.00 N	51.93 3.43 0.00 N
RAVENSWOOD_GT3_1 24248	36.74 2.23 0.00 N	28.59 1.49 0.00 N	25.63 1.23 0.00 N	22.88 1.20 0.00 N	22.10 1.14 0.00 N	21.35 1.19 0.00 N	25.25 1.68 0.01 N	49.07 3.51 -7.55 N	54.76 4.67 0.00 N	54.61 4.41 0.00 N	60.48 4.60 0.00 N	80.83 6.04 0.00 N	67.82 5.33 0.00 N	62.13 4.94 0.00 N	73.61 5.91 0.00 N	84.00 6.76 0.00 N	77.67 6.25 0.00 N	68.83 5.47 0.00 N	64.69 4.98 0.00 N	59.07 4.41 0.00 N	55.44 4.23 0.00 N	56.31 4.29 0.00 N	54.55 4.14 0.00 N	51.93 3.43 0.00 N
RAVENSWOOD_GT3_2 24249	36.74 2.23 0.00 N	28.59 1.49 0.00 N	25.63 1.23 0.00 N	22.88 1.20 0.00 N	22.10 1.14 0.00 N	21.35 1.19 0.00 N	25.25 1.68 0.01 N	49.07 3.51 -7.55 N	54.76 4.67 0.00 N	54.61 4.41 0.00 N	60.48 4.60 0.00 N	80.83 6.04 0.00 N	67.82 5.33 0.00 N	62.13 4.94 0.00 N	73.61 5.91 0.00 N	84.00 6.76 0.00 N	77.67 6.25 0.00 N	68.83 5.47 0.00 N	64.69 4.98 0.00 N	59.07 4.41 0.00 N	55.44 4.23 0.00 N	56.31 4.29 0.00 N	54.55 4.14 0.00 N	51.93 3.43 0.00 N
RAVENSWOOD_GT3_3 24250	36.74 2.23 0.00 N	28.59 1.49 0.00 N	25.63 1.23 0.00 N	22.88 1.20 0.00 N	22.10 1.14 0.00 N	21.35 1.19 0.00 N	25.25 1.68 0.01 N	49.07 3.51 -7.55 N	54.76 4.67 0.00 N	54.61 4.41 0.00 N	60.48 4.60 0.00 N	80.83 6.04 0.00 N	67.82 5.33 0.00 N	62.13 4.94 0.00 N	73.61 5.91 0.00 N	84.00 6.76 0.00 N	77.67 6.25 0.00 N	68.83 5.47 0.00 N	64.69 4.98 0.00 N	59.07 4.41 0.00 N	55.44 4.23 0.00 N	56.31 4.29 0.00 N	54.55 4.14 0.00 N	51.93 3.43 0.00 N
RAVENSWOOD_GT3_4 24251	36.74 2.23 0.00 N	28.59 1.49 0.00 N	25.63 1.23 0.00 N	22.88 1.20 0.00 N	22.10 1.14 0.00 N	21.35 1.19 0.00 N	25.25 1.68 0.01 N	49.07 3.51 -7.55 N	54.76 4.67 0.00 N	54.61 4.41 0.00 N	60.48 4.60 0.00 N	80.83 6.04 0.00 N	67.82 5.33 0.00 N	62.13 4.94 0.00 N	73.61 5.91 0.00 N	84.00 6.76 0.00 N	77.67 6.25 0.00 N	68.83 5.47 0.00 N	64.69 4.98 0.00 N	59.07 4.41 0.00 N	55.44 4.23 0.00 N	56.31 4.29 0.00 N	54.55 4.14 0.00 N	51.93 3.43 0.00 N
RAVENSWOOD_GT_1 23729	56.43 2.19 -19.72 N	28.85 1.49 -0.26 N	33.21 1.24 -7.57 N	36.08 1.20 -13.20 N	30.16 1.14 -8.06 N	45.21 1.19 -23.86 N	53.23 1.68 -27.97 N	56.54 3.49 -15.04 N	54.83 4.56 -0.19 N	54.48 4.28 0.00 N	60.30 4.42 0.00 N	80.59 5.80 0.00 N	67.62 5.12 0.00 N	61.95 4.75 0.00 N	73.39 5.69 0.00 N	83.74 6.50 0.00 N	77.44 6.01 0.00 N	68.62 5.26 0.00 N	64.49 4.78 0.00 N	58.89 4.23 0.00 N	55.28 4.07 0.00 N	56.20 4.13 -0.05 N	55.17 4.02 -0.74 N	58.25 3.37 -6.38 N
RAVENSWOOD_GT_10 24258	37.05 2.55 0.00 N	28.78 1.68 0.00 N	25.80 1.40 0.00 N	23.05 1.37 0.00 N	22.27 1.32 0.00 N	21.53 1.37 0.00 N	25.46 1.89 0.01 N	49.42 3.86 -7.55 N	55.18 5.09 0.00 N	54.94 4.74 0.00 N	60.82 4.95 0.00 N	81.28 6.49 0.00 N	68.25 5.75 0.00 N	62.54 5.35 0.00 N	74.13 6.43 0.00 N	84.58 7.34 0.00 N	78.11 6.68 0.00 N	69.21 5.86 0.00 N	65.04 5.33 0.00 N	59.42 4.76 0.00 N	55.84 4.63 0.00 N	56.69 4.66 0.00 N	54.88 4.47 0.00 N	52.26 3.76 0.00 N
RAVENSWOOD_GT_11 24259	37.05 2.55 0.00 N	28.78 1.68 0.00 N	25.80 1.40 0.00 N	23.05 1.37 0.00 N	22.27 1.32 0.00 N	21.53 1.37 0.00 N	25.46 1.89 0.01 N	49.42 3.86 -7.55 N	55.18 5.09 0.00 N	54.94 4.74 0.00 N	60.82 4.95 0.00 N	81.28 6.49 0.00 N	68.25 5.75 0.00 N	62.54 5.35 0.00 N	74.13 6.43 0.00 N	84.58 7.34 0.00 N	78.11 6.68 0.00 N	69.21 5.86 0.00 N	65.04 5.33 0.00 N	59.42 4.76 0.00 N	55.84 4.63 0.00 N	56.69 4.66 0.00 N	54.88 4.47 0.00 N	52.26 3.76 0.00 N
RAVENSWOOD_GT_4 24252	37.04 2.54 0.00 N	28.77 1.68 0.00 N	25.80 1.40 0.00 N	23.05 1.36 0.00 N	22.27 1.32 0.00 N	21.53 1.37 0.00 N	25.46 1.88 0.01 N	49.41 3.85 -7.55 N	55.17 5.08 0.00 N	54.93 4.73 0.00 N	60.81 4.94 0.00 N	81.27 6.48 0.00 N	68.23 5.74 0.00 N	62.53 5.34 0.00 N	74.11 6.41 0.00 N	84.56 7.32 0.00 N	78.09 6.67 0.00 N	69.20 5.84 0.00 N	65.03 5.32 0.00 N	59.41 4.75 0.00 N	55.83 4.62 0.00 N	56.68 4.65 0.00 N	54.87 4.46 0.00 N	52.25 3.75 0.00 N
RAVENSWOOD_GT_5 24254	36.74 2.23 0.00 N	28.59 1.49 0.00 N	25.63 1.23 0.00 N	22.88 1.20 0.00 N	22.10 1.14 0.00 N	21.35 1.19 0.00 N	25.25 1.68 0.01 N	49.07 3.51 -7.55 N	54.76 4.67 0.00 N	54.61 4.41 0.00 N	60.48 4.60 0.00 N	80.83 6.04 0.00 N	67.82 5.33 0.00 N	62.13 4.94 0.00 N	73.61 5.91 0.00 N	84.00 6.76 0.00 N	77.67 6.25 0.00 N	68.83 5.47 0.00 N	64.69 4.98 0.00 N	59.07 4.41 0.00 N	55.44 4.23 0.00 N	56.31 4.29 0.00 N	54.55 4.14 0.00 N	51.93 3.43 0.00 N

RAVENSWOOD_GT_6 24253	37.04 2.54 0.00 N	28.77 1.68 0.00 N	25.80 1.40 0.00 N	23.05 1.36 0.00 N	22.27 1.32 0.00 N	21.53 1.37 0.00 N	25.46 1.88 0.01 N	49.41 3.85 -7.55 N	55.17 5.08 0.00 N	54.93 4.73 0.00 N	60.81 4.94 0.00 N	81.27 6.48 0.00 N	68.23 5.74 0.00 N	62.53 5.34 0.00 N	74.11 6.41 0.00 N	84.56 7.32 0.00 N	78.09 6.67 0.00 N	69.20 5.84 0.00 N	65.03 5.32 0.00 N	59.41 4.75 0.00 N	55.83 4.62 0.00 N	56.68 4.65 0.00 N	54.87 4.46 0.00 N	52.25 3.75 0.00 N
RAVENSWOOD_GT_7 24255	36.74 2.23 0.00 N	28.59 1.49 0.00 N	25.63 1.23 0.00 N	22.88 1.20 0.00 N	22.10 1.14 0.00 N	21.35 1.19 0.00 N	25.25 1.68 0.01 N	49.07 3.51 -7.55 N	54.76 4.67 0.00 N	54.61 4.41 0.00 N	60.48 4.60 0.00 N	80.83 6.04 0.00 N	67.82 5.33 0.00 N	62.13 4.94 0.00 N	73.61 5.91 0.00 N	84.00 6.76 0.00 N	77.67 6.25 0.00 N	68.83 5.47 0.00 N	64.69 4.98 0.00 N	59.07 4.41 0.00 N	55.44 4.23 0.00 N	56.31 4.29 0.00 N	54.55 4.14 0.00 N	51.93 3.43 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.05 2.55 0.00 N	28.78 1.68 0.00 N	25.80 1.40 0.00 N	23.05 1.37 0.00 N	22.27 1.32 0.00 N	21.53 1.37 0.00 N	25.46 1.89 0.01 N	49.42 3.86 -7.55 N	55.18 5.09 0.00 N	54.94 4.74 0.00 N	60.82 4.95 0.00 N	81.28 6.49 0.00 N	68.25 5.75 0.00 N	62.54 5.35 0.00 N	74.13 6.43 0.00 N	84.58 7.34 0.00 N	78.11 6.68 0.00 N	69.21 5.86 0.00 N	65.04 5.33 0.00 N	59.42 4.76 0.00 N	55.84 4.63 0.00 N	56.69 4.66 0.00 N	54.88 4.47 0.00 N	52.26 3.76 0.00 N
RAVENSWOOD_GT_9 24257	37.05 2.55 0.00 N	28.78 1.68 0.00 N	25.80 1.40 0.00 N	23.05 1.37 0.00 N	22.27 1.32 0.00 N	21.53 1.37 0.00 N	25.46 1.89 0.01 N	49.42 3.86 -7.55 N	55.18 5.09 0.00 N	54.94 4.74 0.00 N	60.82 4.95 0.00 N	81.28 6.49 0.00 N	68.25 5.75 0.00 N	62.54 5.35 0.00 N	74.13 6.43 0.00 N	84.58 7.34 0.00 N	78.11 6.68 0.00 N	69.21 5.86 0.00 N	65.04 5.33 0.00 N	59.42 4.76 0.00 N	55.84 4.63 0.00 N	56.69 4.66 0.00 N	54.88 4.47 0.00 N	52.26 3.76 0.00 N
RAVENSWOOD___1 23533	56.73 2.50 -19.72 N	29.00 1.65 -0.26 N	33.35 1.38 -7.57 N	36.23 1.34 -13.20 N	30.31 1.29 -8.06 N	45.37 1.35 -23.86 N	53.40 1.85 -27.97 N	56.83 3.77 -15.04 N	55.15 4.88 -0.19 N	54.67 4.47 0.00 N	60.51 4.63 0.00 N	80.86 6.07 0.00 N	67.89 5.40 0.00 N	62.22 5.03 0.00 N	73.75 6.05 0.00 N	84.14 6.90 0.00 N	77.70 6.28 0.00 N	68.85 5.50 0.00 N	64.70 4.99 0.00 N	59.12 4.46 0.00 N	55.58 4.37 0.00 N	56.47 4.40 -0.05 N	55.43 4.28 -0.74 N	58.56 3.67 -6.38 N
RAVENSWOOD___2 23534	56.71 2.48 -19.72 N	29.00 1.65 -0.26 N	33.35 1.38 -7.57 N	36.23 1.34 -13.20 N	30.31 1.29 -8.06 N	45.37 1.35 -23.86 N	53.42 1.86 -27.97 N	56.88 3.82 -15.04 N	55.27 4.99 -0.19 N	54.74 4.54 0.00 N	60.52 4.64 0.00 N	80.85 6.06 0.00 N	67.88 5.38 0.00 N	62.21 5.02 0.00 N	73.75 6.05 0.00 N	84.15 6.91 0.00 N	77.70 6.28 0.00 N	68.86 5.50 0.00 N	64.70 4.99 0.00 N	59.12 4.46 0.00 N	55.58 4.37 0.00 N	56.45 4.38 -0.05 N	55.40 4.24 -0.74 N	58.47 3.58 -6.38 N
RAVENSWOOD___3 23535	36.70 2.19 0.00 N	28.59 1.49 0.00 N	25.64 1.24 0.00 N	22.88 1.20 0.00 N	22.10 1.14 0.00 N	21.35 1.19 0.00 N	25.25 1.68 0.01 N	49.05 3.49 -7.55 N	54.65 4.56 0.00 N	54.48 4.28 0.00 N	60.30 4.42 0.00 N	80.59 5.80 0.00 N	67.62 5.12 0.00 N	61.95 4.75 0.00 N	73.39 5.69 0.00 N	83.74 6.50 0.00 N	77.44 6.01 0.00 N	68.62 5.26 0.00 N	64.49 4.78 0.00 N	58.89 4.23 0.00 N	55.28 4.07 0.00 N	56.15 4.13 0.00 N	54.43 4.02 0.00 N	51.87 3.37 0.00 N
RAVENSWOOD___4 23820	56.79 2.56 -19.72 N	29.05 1.69 -0.26 N	33.39 1.41 -7.57 N	36.26 1.38 -13.20 N	30.35 1.33 -8.06 N	45.40 1.38 -23.86 N	53.46 1.90 -27.97 N	56.93 3.88 -15.04 N	55.39 5.12 -0.19 N	54.96 4.76 0.00 N	60.84 4.97 0.00 N	81.30 6.51 0.00 N	68.27 5.78 0.00 N	62.57 5.37 0.00 N	74.16 6.46 0.00 N	84.62 7.38 0.00 N	78.13 6.71 0.00 N	69.24 5.88 0.00 N	65.06 5.35 0.00 N	59.44 4.78 0.00 N	55.86 4.65 0.00 N	56.76 4.69 -0.05 N	55.65 4.49 -0.74 N	58.66 3.78 -6.38 N
RAVNSWD 8-11____ 23667	37.05 2.55 0.00 N	28.78 1.68 0.00 N	25.80 1.40 0.00 N	23.05 1.37 0.00 N	22.27 1.32 0.00 N	21.53 1.37 0.00 N	25.46 1.89 0.01 N	49.42 3.86 -7.55 N	55.18 5.09 0.00 N	54.94 4.74 0.00 N	60.82 4.95 0.00 N	81.28 6.49 0.00 N	68.25 5.75 0.00 N	62.54 5.35 0.00 N	74.13 6.43 0.00 N	84.58 7.34 0.00 N	78.11 6.68 0.00 N	69.21 5.86 0.00 N	65.04 5.33 0.00 N	59.42 4.76 0.00 N	55.84 4.63 0.00 N	56.69 4.66 0.00 N	54.88 4.47 0.00 N	52.26 3.76 0.00 N
RCPI_TRUST___DRP 24196	36.74 2.23 0.00 N	28.58 1.49 0.00 N	25.63 1.23 0.00 N	22.88 1.19 0.00 N	22.09 1.14 0.00 N	21.34 1.18 0.00 N	25.25 1.68 0.01 N	49.07 3.51 -7.54 N	54.79 4.71 0.00 N	54.67 4.47 0.00 N	60.56 4.68 0.00 N	80.95 6.16 0.00 N	67.91 5.42 0.00 N	62.21 5.02 0.00 N	73.70 6.00 0.00 N	84.11 6.87 0.00 N	77.79 6.36 0.00 N	68.93 5.57 0.00 N	64.78 5.07 0.00 N	59.15 4.49 0.00 N	55.50 4.30 0.00 N	56.37 4.35 0.00 N	54.60 4.19 0.00 N	51.96 3.46 0.00 N
RENSSELAER___COGEN 23796	37.21 2.70 0.00 N	29.49 2.40 0.00 N	26.80 2.40 0.00 N	23.92 2.23 0.00 N	23.23 2.27 0.00 N	22.28 2.12 0.00 N	25.94 2.36 0.01 N	50.77 3.17 -9.59 N	54.15 4.06 0.00 N	53.94 3.74 0.00 N	59.81 3.93 0.00 N	79.51 4.72 0.00 N	66.23 3.73 0.00 N	60.50 3.30 0.00 N	71.61 3.91 0.00 N	81.39 4.15 0.00 N	75.01 3.58 0.00 N	66.76 3.41 0.00 N	63.11 3.40 0.00 N	57.93 3.28 0.00 N	54.69 3.48 0.00 N	55.24 3.22 0.00 N	53.30 2.88 0.00 N	51.99 3.49 0.00 N
REVERE_CPPR_DRP 24186	35.47 0.96 0.00 N	27.94 0.84 0.00 N	25.26 0.86 0.00 N	22.47 0.78 0.00 N	21.74 0.78 0.00 N	20.89 0.73 0.00 N	24.41 0.82 0.00 N	38.95 0.80 -0.13 N	51.24 1.16 0.00 N	51.23 1.04 0.00 N	57.01 1.13 0.00 N	76.33 1.54 0.00 N	63.87 1.38 0.00 N	58.49 1.30 0.00 N	69.24 1.54 0.00 N	79.02 1.78 0.00 N	72.93 1.51 0.00 N	64.62 1.26 0.00 N	61.00 1.29 0.00 N	55.87 1.22 0.00 N	52.42 1.21 0.00 N	53.08 1.06 0.00 N	51.51 1.09 0.00 N	49.97 1.47 0.00 N
ROCHESTER_9_IC 23652	34.16 -0.35 0.00 N	26.99 -0.10 0.00 N	24.29 -0.11 0.00 N	21.51 -0.18 0.00 N	20.82 -0.13 0.00 N	20.07 -0.09 0.00 N	23.31 -0.35 -0.08 N	37.66 -1.27 -0.92 N	48.58 -1.51 0.00 N	49.02 -1.18 0.00 N	55.26 -0.62 0.00 N	74.18 -0.61 0.00 N	62.01 -0.49 0.00 N	56.73 -0.46 0.00 N	66.98 -0.72 0.00 N	76.11 -1.13 0.00 N	70.02 -1.41 0.00 N	61.96 -1.40 0.00 N	58.37 -1.34 0.00 N	53.41 -1.24 0.00 N	49.98 -1.22 0.00 N	50.78 -1.24 0.00 N	49.21 -1.20 0.00 N	48.05 -0.45 0.00 N

ROSETON___1 23587	35.93 1.42 0.00 N	28.08 0.99 0.00 N	25.24 0.84 0.00 N	22.50 0.81 0.00 N	21.71 0.75 0.00 N	20.91 0.75 0.00 N	24.59 1.02 0.01 N	47.74 2.21 -7.52 N	52.98 2.89 0.00 N	52.64 2.44 0.00 N	58.13 2.25 0.00 N	77.65 2.86 0.00 N	64.94 2.44 0.00 N	59.43 2.24 0.00 N	70.37 2.67 0.00 N	80.34 3.10 0.00 N	74.69 3.26 0.00 N	66.04 2.68 0.00 N	62.00 2.29 0.00 N	56.68 2.02 0.00 N	53.16 1.95 0.00 N	53.96 1.94 0.00 N	52.31 1.90 0.00 N	50.19 1.69 0.00 N
ROSETON___2 23588	35.87 1.36 0.00 N	28.05 0.95 0.00 N	25.22 0.82 0.00 N	22.48 0.79 0.00 N	21.69 0.74 0.00 N	20.91 0.75 0.00 N	24.59 1.02 0.01 N	47.75 2.21 -7.52 N	52.97 2.89 0.00 N	52.64 2.44 0.00 N	58.09 2.22 0.00 N	77.60 2.81 0.00 N	64.92 2.43 0.00 N	59.44 2.24 0.00 N	70.38 2.68 0.00 N	80.36 3.12 0.00 N	74.70 3.28 0.00 N	66.05 2.69 0.00 N	62.01 2.30 0.00 N	56.68 2.03 0.00 N	53.16 1.96 0.00 N	53.97 1.95 0.00 N	52.33 1.91 0.00 N	50.19 1.69 0.00 N
RUSSELL___STATION 23914	33.69 -0.81 0.00 N	26.63 -0.46 0.00 N	23.96 -0.44 0.00 N	21.21 -0.48 0.00 N	20.52 -0.44 0.00 N	19.78 -0.38 0.00 N	22.98 -0.69 -0.08 N	37.15 -1.78 -0.92 N	47.88 -2.21 0.00 N	48.27 -1.93 0.00 N	54.44 -1.44 0.00 N	73.03 -1.76 0.00 N	61.00 -1.50 0.00 N	55.82 -1.37 0.00 N	65.91 -1.79 0.00 N	74.89 -2.35 0.00 N	68.86 -2.56 0.00 N	60.89 -2.47 0.00 N	57.32 -2.40 0.00 N	52.49 -2.17 0.00 N	49.12 -2.08 0.00 N	49.91 -2.11 0.00 N	48.32 -2.09 0.00 N	47.19 -1.31 0.00 N
S SALMON___HYD 24043	34.20 -0.31 0.00 N	26.92 -0.17 0.00 N	24.32 -0.08 0.00 N	21.60 -0.09 0.00 N	20.89 -0.06 0.00 N	20.09 -0.07 0.00 N	23.45 -0.15 -0.01 N	37.67 -0.78 -0.44 N	49.10 -0.99 0.00 N	49.12 -1.07 0.00 N	54.78 -1.10 0.00 N	73.48 -1.31 0.00 N	61.48 -1.02 0.00 N	56.40 -0.79 0.00 N	66.76 -0.93 0.00 N	76.22 -1.02 0.00 N	70.27 -1.16 0.00 N	62.20 -1.16 0.00 N	58.72 -0.99 0.00 N	53.65 -1.01 0.00 N	50.28 -0.93 0.00 N	50.94 -1.08 0.00 N	49.50 -0.92 0.00 N	48.18 -0.32 0.00 N
SELKIRK___II 23799	36.48 1.97 0.00 N	28.93 1.84 0.00 N	26.29 1.89 0.00 N	23.45 1.76 0.00 N	22.77 1.81 0.00 N	21.84 1.68 0.00 N	25.38 1.81 0.01 N	49.79 2.26 -9.52 N	52.95 2.87 0.00 N	52.78 2.58 0.00 N	58.54 2.66 0.00 N	77.85 3.06 0.00 N	64.85 2.36 0.00 N	59.25 2.05 0.00 N	70.13 2.43 0.00 N	79.71 2.47 0.00 N	73.44 2.02 0.00 N	65.38 2.02 0.00 N	61.78 2.06 0.00 N	56.72 2.07 0.00 N	53.50 2.29 0.00 N	54.03 2.01 0.00 N	52.16 1.74 0.00 N	50.91 2.41 0.00 N
SELKIRK___I 23801	36.85 2.35 0.00 N	29.28 2.19 0.00 N	26.59 2.19 0.00 N	23.73 2.04 0.00 N	23.03 2.07 0.00 N	22.11 1.95 0.00 N	25.53 1.95 0.01 N	49.88 2.37 -9.50 N	53.13 3.05 0.00 N	52.93 2.73 0.00 N	58.69 2.81 0.00 N	78.05 3.26 0.00 N	65.04 2.55 0.00 N	59.43 2.24 0.00 N	70.36 2.66 0.00 N	79.98 2.74 0.00 N	73.68 2.26 0.00 N	65.60 2.24 0.00 N	61.97 2.26 0.00 N	56.90 2.24 0.00 N	53.64 2.43 0.00 N	54.15 2.13 0.00 N	52.29 1.87 0.00 N	51.03 2.53 0.00 N
SENECA OSWGO___HYD 24041	33.60 -0.91 0.00 N	26.39 -0.70 0.00 N	23.77 -0.63 0.00 N	21.11 -0.57 0.00 N	20.40 -0.56 0.00 N	19.62 -0.54 0.00 N	22.93 -0.67 -0.01 N	37.38 -1.18 -0.55 N	48.61 -1.48 0.00 N	48.72 -1.48 0.00 N	54.31 -1.57 0.00 N	72.85 3.26 0.00 N	60.97 -1.94 0.00 N	55.80 -1.39 0.00 N	66.03 -1.67 0.00 N	75.28 -1.96 0.00 N	69.55 -1.87 0.00 N	61.60 -1.76 0.00 N	58.07 -1.65 0.00 N	53.13 -1.52 0.00 N	49.75 -1.46 0.00 N	50.52 -1.50 0.00 N	49.03 -1.38 0.00 N	47.27 -1.23 0.00 N
SENECA___ENERGY 23797	36.09 1.58 0.00 N	28.28 1.18 0.00 N	25.52 1.12 0.00 N	22.68 1.00 0.00 N	21.90 0.95 0.00 N	21.15 0.99 0.00 N	25.07 1.47 -0.02 N	41.21 2.25 -0.95 N	52.73 2.64 0.00 N	52.67 2.47 0.00 N	58.29 2.42 0.00 N	77.80 3.01 0.00 N	65.02 2.53 0.00 N	59.48 2.29 0.00 N	70.54 2.84 0.00 N	80.50 3.26 0.00 N	74.61 3.19 0.00 N	66.35 2.99 0.00 N	62.42 2.70 0.00 N	57.26 2.60 0.00 N	53.81 2.61 0.00 N	54.49 2.47 0.00 N	52.32 1.90 0.00 N	49.96 1.46 0.00 N
SHOEMAKER___GT 23640	35.12 0.61 0.00 N	27.42 0.32 0.00 N	24.62 0.22 0.00 N	21.93 0.24 0.00 N	21.14 0.19 0.00 N	20.37 0.21 0.00 N	23.98 0.41 0.01 N	46.19 1.31 -6.87 N	51.88 1.79 0.00 N	51.86 1.66 0.00 N	57.44 1.56 0.00 N	76.91 2.12 0.00 N	64.41 1.92 0.00 N	59.06 1.87 0.00 N	69.93 2.23 0.00 N	79.91 2.67 0.00 N	74.14 2.71 0.00 N	65.62 2.26 0.00 N	61.79 2.08 0.00 N	56.46 1.80 0.00 N	52.82 1.62 0.00 N	53.67 1.65 0.00 N	52.11 1.70 0.00 N	49.68 1.18 0.00 N
SHOREHAM_IC_1 23715	48.24 1.99 -11.74 N	37.69 1.70 -8.90 N	28.10 1.58 -2.13 N	61.51 1.66 -38.17 N	61.39 1.58 -38.85 N	60.71 1.49 -39.06 N	49.43 1.96 -23.88 N	54.79 3.82 -12.96 N	58.22 4.43 -3.70 N	59.84 3.90 -5.74 N	77.03 4.01 -17.13 N	83.57 4.99 -3.79 N	73.97 4.30 -7.18 N	73.71 3.91 -12.61 N	77.00 4.65 -4.65 N	83.64 5.59 -0.81 N	80.21 5.52 -3.27 N	79.81 4.96 -11.49 N	81.15 4.47 -16.97 N	80.55 4.12 -21.78 N	95.55 4.19 -40.15 N	107.36 4.44 -50.89 N	67.98 4.38 -13.19 N	63.42 3.97 -10.95 N
SHOREHAM_IC_2 23716	48.24 1.99 -11.74 N	37.69 1.70 -8.90 N	28.10 1.58 -2.13 N	61.51 1.66 -38.17 N	61.39 1.58 -38.85 N	60.71 1.49 -39.06 N	49.43 1.96 -23.88 N	54.79 3.82 -12.96 N	58.22 4.43 -3.70 N	59.84 3.90 -5.74 N	77.03 4.01 -17.13 N	83.57 4.99 -3.79 N	73.97 4.30 -7.18 N	73.71 3.91 -12.61 N	77.00 4.65 -4.65 N	83.64 5.59 -0.81 N	80.21 5.52 -3.27 N	79.81 4.96 -11.49 N	81.15 4.47 -16.97 N	80.55 4.12 -21.78 N	95.55 4.19 -40.15 N	107.36 4.44 -50.89 N	67.98 4.38 -13.19 N	63.42 3.97 -10.95 N
SISSONVILLE____ 23735	35.14 0.63 0.00 N	27.67 0.58 0.00 N	25.02 0.62 0.00 N	22.23 0.54 0.00 N	21.50 0.55 0.00 N	20.66 0.50 0.00 N	24.12 0.54 0.00 N	37.56 -0.42 0.03 N	49.30 -0.78 0.00 N	49.45 -0.74 0.00 N	55.39 -0.49 0.00 N	74.17 -0.62 0.00 N	61.56 -0.94 0.00 N	56.48 -0.71 0.00 N	66.97 -0.73 0.00 N	76.87 -0.37 0.00 N	70.91 -0.52 0.00 N	63.15 -0.21 0.00 N	59.76 0.04 0.00 N	54.82 0.17 0.00 N	51.35 0.14 0.00 N	52.00 -0.02 0.00 N	50.47 0.05 0.00 N	49.26 0.75 0.00 N
SITHE_IND_GS1 24169	33.32 -1.19 0.00 N	26.15 -0.94 0.00 N	23.52 -0.88 0.00 N	20.89 -0.80 0.00 N	20.17 -0.79 0.00 N	19.41 -0.75 0.00 N	22.70 -0.90 -0.01 N	37.03 -1.45 -0.46 N	48.25 -1.83 0.00 N	48.42 -1.78 0.00 N	53.99 -1.89 0.00 N	72.40 -2.39 0.00 N	60.57 -1.92 0.00 N	55.45 -1.74 0.00 N	65.62 -2.08 0.00 N	74.88 -2.36 0.00 N	69.27 -2.15 0.00 N	61.38 -1.98 0.00 N	57.84 -1.87 0.00 N	52.90 -1.75 0.00 N	49.51 -1.70 0.00 N	50.34 -1.68 0.00 N	48.83 -1.59 0.00 N	46.93 -1.58 0.00 N

SITHE_IND_GS2 24170	33.32 -1.19 0.00 N	26.15 -0.94 0.00 N	23.52 -0.88 0.00 N	20.89 -0.80 0.00 N	20.17 -0.79 0.00 N	19.41 -0.75 0.00 N	22.70 -0.90 -0.01 N	37.03 -1.45 -0.46 N	48.25 -1.83 0.00 N	48.42 -1.78 0.00 N	53.99 -1.89 0.00 N	72.40 -2.39 0.00 N	60.57 -1.92 0.00 N	55.45 -1.74 0.00 N	65.62 -2.08 0.00 N	74.88 -2.36 0.00 N	69.27 -2.15 0.00 N	61.38 -1.98 0.00 N	57.84 -1.87 0.00 N	52.90 -1.75 0.00 N	49.51 -1.70 0.00 N	50.34 -1.68 0.00 N	48.83 -1.59 0.00 N	46.93 -1.58 0.00 N
SITHE_IND_GS3 24171	33.32 -1.19 0.00 N	26.15 -0.94 0.00 N	23.52 -0.88 0.00 N	20.89 -0.80 0.00 N	20.17 -0.79 0.00 N	19.41 -0.75 0.00 N	22.70 -0.90 -0.01 N	37.03 -1.45 -0.46 N	48.25 -1.83 0.00 N	48.42 -1.78 0.00 N	53.99 -1.89 0.00 N	72.40 -2.39 0.00 N	60.57 -1.92 0.00 N	55.45 -1.74 0.00 N	65.62 -2.08 0.00 N	74.88 -2.36 0.00 N	69.27 -2.15 0.00 N	61.38 -1.98 0.00 N	57.84 -1.87 0.00 N	52.90 -1.75 0.00 N	49.51 -1.70 0.00 N	50.34 -1.68 0.00 N	48.83 -1.59 0.00 N	46.93 -1.58 0.00 N
SITHE_IND_GS4 24172	33.32 -1.19 0.00 N	26.15 -0.94 0.00 N	23.52 -0.88 0.00 N	20.89 -0.80 0.00 N	20.17 -0.79 0.00 N	19.41 -0.75 0.00 N	22.70 -0.90 -0.01 N	37.03 -1.45 -0.46 N	48.25 -1.83 0.00 N	48.42 -1.78 0.00 N	53.99 -1.89 0.00 N	72.40 -2.39 0.00 N	60.57 -1.92 0.00 N	55.45 -1.74 0.00 N	65.62 -2.08 0.00 N	74.88 -2.36 0.00 N	69.27 -2.15 0.00 N	61.38 -1.98 0.00 N	57.84 -1.87 0.00 N	52.90 -1.75 0.00 N	49.51 -1.70 0.00 N	50.34 -1.68 0.00 N	48.83 -1.59 0.00 N	46.93 -1.58 0.00 N
SITHE__BATAVIA 24024	33.09 -1.42 0.00 N	26.00 -1.09 0.00 N	23.19 -1.21 0.00 N	20.50 -1.19 0.00 N	19.80 -1.15 0.00 N	19.11 -1.05 0.00 N	22.27 -1.44 -0.13 N	36.99 -2.05 -1.02 N	47.56 -2.53 0.00 N	48.02 -2.17 0.00 N	54.05 -1.83 0.00 N	72.94 -1.85 0.00 N	61.41 -1.09 0.00 N	56.17 -1.02 0.00 N	66.24 -1.45 0.00 N	75.30 -1.94 0.00 N	69.68 -1.75 0.00 N	61.49 -1.86 0.00 N	57.78 -1.93 0.00 N	52.65 -2.01 0.00 N	49.06 -2.15 0.00 N	50.05 -1.97 0.00 N	48.67 -1.75 0.00 N	46.85 -1.66 0.00 N
SITHE__INDEPEND 23800	33.32 -1.19 0.00 N	26.15 -0.94 0.00 N	23.52 -0.88 0.00 N	20.89 -0.80 0.00 N	20.17 -0.79 0.00 N	19.41 -0.75 0.00 N	22.70 -0.90 -0.01 N	37.03 -1.45 -0.46 N	48.25 -1.83 0.00 N	48.42 -1.78 0.00 N	53.99 -1.89 0.00 N	72.40 -2.39 0.00 N	60.57 -1.92 0.00 N	55.45 -1.74 0.00 N	65.62 -2.08 0.00 N	74.88 -2.36 0.00 N	69.27 -2.15 0.00 N	61.38 -1.98 0.00 N	57.84 -1.87 0.00 N	52.90 -1.75 0.00 N	49.51 -1.70 0.00 N	50.34 -1.68 0.00 N	48.83 -1.59 0.00 N	46.93 -1.58 0.00 N
SITHE__MASSENA 23902	34.60 0.10 0.00 N	27.18 0.09 0.00 N	24.51 0.11 0.00 N	21.76 0.07 0.00 N	21.03 0.08 0.00 N	20.23 0.07 0.00 N	23.65 0.07 0.00 N	37.53 -0.39 0.10 N	49.42 -0.66 0.00 N	49.67 -0.53 0.00 N	55.46 -0.41 0.00 N	74.23 -0.56 0.00 N	61.74 -0.76 0.00 N	56.48 -0.71 0.00 N	66.86 -0.84 0.00 N	76.24 -1.00 0.00 N	70.30 -1.13 0.00 N	62.61 -0.74 0.00 N	59.16 -0.55 0.00 N	54.25 -0.41 0.00 N	50.77 -0.44 0.00 N	51.54 -0.48 0.00 N	49.98 -0.43 0.00 N	48.46 -0.05 0.00 N
SITHE__OGDNSBRG 24021	35.83 1.33 0.00 N	28.24 1.14 0.00 N	25.56 1.16 0.00 N	22.69 1.01 0.00 N	21.96 1.01 0.00 N	21.10 0.94 0.00 N	24.62 1.03 0.00 N	38.50 0.54 0.05 N	50.74 0.65 0.00 N	50.94 0.74 0.00 N	56.90 1.02 0.00 N	76.16 1.37 0.00 N	63.33 0.83 0.00 N	57.95 0.76 0.00 N	68.46 0.76 0.00 N	75.70 -1.54 0.00 N	68.13 -3.29 0.00 N	62.39 -0.96 0.00 N	60.66 0.95 0.00 N	55.70 1.05 0.00 N	52.17 0.96 0.00 N	52.81 0.78 0.00 N	51.28 0.86 0.00 N	50.20 1.69 0.00 N
SITHE__STERLING 23777	35.07 0.56 0.00 N	27.59 0.49 0.00 N	24.91 0.51 0.00 N	22.15 0.46 0.00 N	21.41 0.46 0.00 N	20.60 0.44 0.00 N	24.07 0.48 0.00 N	38.60 0.41 -0.17 N	50.71 0.63 0.00 N	50.75 0.56 0.00 N	56.49 0.61 0.00 N	75.66 0.87 0.00 N	63.33 0.83 0.00 N	57.98 0.79 0.00 N	68.63 0.93 0.00 N	78.32 1.08 0.00 N	72.33 0.91 0.00 N	64.08 0.73 0.00 N	60.46 0.75 0.00 N	55.36 0.70 0.00 N	51.90 0.70 0.00 N	52.62 0.60 0.00 N	51.04 0.63 0.00 N	49.38 0.87 0.00 N
SOUTH CAIRO__GT 23612	35.48 0.97 0.00 N	27.87 0.78 0.00 N	25.10 0.70 0.00 N	22.33 0.64 0.00 N	21.58 0.62 0.00 N	20.71 0.56 0.00 N	24.20 0.63 0.01 N	47.87 1.35 -8.50 N	51.97 1.89 0.00 N	52.15 1.95 0.00 N	57.97 2.09 0.00 N	78.01 3.22 0.00 N	64.98 2.48 0.00 N	59.54 2.35 0.00 N	70.54 2.84 0.00 N	80.80 3.56 0.00 N	75.49 4.07 0.00 N	66.47 3.12 0.00 N	62.42 2.71 0.00 N	56.98 2.32 0.00 N	53.46 2.25 0.00 N	54.35 2.32 0.00 N	52.46 2.05 0.00 N	50.06 1.56 0.00 N
SOUTH HAMPTN__IC 23720	48.24 1.99 -11.74 N	37.69 1.70 -8.90 N	28.10 1.58 -2.13 N	61.51 1.66 -38.17 N	61.39 1.58 -38.85 N	60.71 1.49 -39.06 N	49.43 1.96 -23.88 N	54.79 3.82 -12.96 N	58.22 4.43 -3.70 N	59.84 3.90 -5.74 N	77.03 4.01 -17.13 N	83.57 4.99 -3.79 N	73.97 4.30 -7.18 N	73.71 3.91 -12.61 N	77.00 4.65 -4.65 N	83.64 5.59 -0.81 N	80.21 5.52 -3.27 N	79.81 4.96 -11.49 N	81.15 4.47 -16.97 N	80.55 4.12 -21.78 N	95.55 4.19 -40.15 N	107.36 4.44 -50.89 N	67.98 4.38 -13.19 N	63.42 3.97 -10.95 N
SOUTHOLD__IC 23719	48.24 1.99 -11.74 N	37.69 1.70 -8.90 N	28.10 1.58 -2.13 N	61.51 1.66 -38.17 N	61.39 1.58 -38.85 N	60.71 1.49 -39.06 N	49.43 1.96 -23.88 N	54.79 3.82 -12.96 N	58.22 4.43 -3.70 N	59.84 3.90 -5.74 N	77.03 4.01 -17.13 N	83.57 4.99 -3.79 N	73.97 4.30 -7.18 N	73.71 3.91 -12.61 N	77.00 4.65 -4.65 N	83.64 5.59 -0.81 N	80.21 5.52 -3.27 N	79.81 4.96 -11.49 N	81.15 4.47 -16.97 N	80.55 4.12 -21.78 N	95.55 4.19 -40.15 N	107.36 4.44 -50.89 N	67.98 4.38 -13.19 N	63.42 3.97 -10.95 N
ST LAWRENCE____ 23600	34.26 -0.25 0.00 N	26.89 -0.20 0.00 N	24.22 -0.18 0.00 N	21.50 -0.19 0.00 N	20.77 -0.19 0.00 N	19.98 -0.18 0.00 N	23.38 -0.20 0.00 N	37.24 -0.66 0.11 N	49.11 -0.98 0.00 N	49.38 -0.82 0.00 N	55.12 -0.76 0.00 N	73.76 -1.03 0.00 N	61.37 -1.13 0.00 N	56.13 -1.07 0.00 N	66.44 -1.26 0.00 N	75.83 -1.41 0.00 N	70.03 -1.40 0.00 N	62.29 -1.07 0.00 N	58.73 -0.98 0.00 N	53.84 -0.82 0.00 N	50.37 -0.83 0.00 N	51.19 -0.84 0.00 N	49.62 -0.79 0.00 N	47.98 -0.53 0.00 N
STATION 5_MISC_HYD 23604	34.55 0.04 0.00 N	27.12 0.03 0.00 N	24.36 -0.04 0.00 N	21.51 -0.18 0.00 N	20.87 -0.08 0.00 N	20.14 -0.02 0.00 N	23.65 -0.01 -0.08 N	39.05 0.15 -0.88 N	50.72 0.63 0.00 N	50.95 0.76 0.00 N	57.75 1.87 0.00 N	77.98 3.19 0.00 N	65.38 2.89 0.00 N	59.86 2.67 0.00 N	70.73 3.03 0.00 N	80.38 3.14 0.00 N	73.73 2.31 0.00 N	64.97 1.61 0.00 N	60.89 1.18 0.00 N	55.66 1.01 0.00 N	51.93 0.73 0.00 N	52.94 0.91 0.00 N	50.55 0.14 0.00 N	49.00 0.50 0.00 N

STURGEON_POOL_HYD 23609	36.21 1.71 0.00 N	28.34 1.25 0.00 N	25.49 1.09 0.00 N	22.71 1.02 0.00 N	21.92 0.96 0.00 N	21.13 0.97 0.00 N	24.84 1.26 0.01 N	48.40 2.61 -7.78 N	53.56 3.48 0.00 N	53.12 2.92 0.00 N	58.88 3.00 0.00 N	78.88 4.09 0.00 N	65.93 3.44 0.00 N	60.40 3.21 0.00 N	71.55 3.85 0.00 N	81.27 4.03 0.00 N	75.60 4.18 0.00 N	66.82 3.46 0.00 N	62.75 3.04 0.00 N	58.00 3.34 0.00 N	54.40 3.20 0.00 N	55.24 3.22 0.00 N	53.39 2.98 0.00 N	50.99 2.49 0.00 N
SYRACUSE___POWER 24017	33.78 -0.73 0.00 N	26.53 -0.57 0.00 N	23.89 -0.51 0.00 N	21.21 -0.48 0.00 N	20.48 -0.47 0.00 N	19.71 -0.45 0.00 N	23.04 -0.56 -0.01 N	37.53 -1.09 -0.61 N	48.74 -1.35 0.00 N	48.88 -1.32 0.00 N	54.51 -1.37 0.00 N	73.14 -1.65 0.00 N	61.26 -1.24 0.00 N	56.10 -1.09 0.00 N	66.39 -1.31 0.00 N	75.76 -1.48 0.00 N	70.04 -1.39 0.00 N	62.02 -1.33 0.00 N	58.47 -1.24 0.00 N	53.49 -1.17 0.00 N	50.05 -1.16 0.00 N	50.84 -1.18 0.00 N	49.34 -1.07 0.00 N	47.53 -0.98 0.00 N
Stony___Brook 24151	48.06 1.82 -11.74 N	37.67 1.68 -8.90 N	28.11 1.58 -2.13 N	61.52 1.67 -38.17 N	61.40 1.59 -38.85 N	60.67 1.45 -39.06 N	49.34 1.87 -23.88 N	54.68 3.71 -12.96 N	58.03 4.24 -3.70 N	59.56 3.61 -5.74 N	76.77 3.76 -17.13 N	83.35 4.78 -3.79 N	73.90 4.22 -7.18 N	73.70 3.90 -12.61 N	76.99 4.64 -4.65 N	83.62 5.58 -0.81 N	80.19 5.49 -3.27 N	79.78 4.94 -11.49 N	81.07 4.39 -16.97 N	80.39 3.96 -21.78 N	95.31 3.95 -40.15 N	107.04 4.12 -50.89 N	67.66 4.05 -13.19 N	62.98 3.53 -10.95 N
UPPER HUDSON___HYD 24058	36.85 2.34 0.00 N	29.10 2.01 0.00 N	26.54 2.14 0.00 N	23.65 1.96 0.00 N	22.99 2.03 0.00 N	22.01 1.85 0.00 N	25.81 2.24 0.01 N	51.15 3.11 -10.02 N	54.11 4.03 0.00 N	54.05 3.85 0.00 N	60.08 4.21 0.00 N	79.94 5.15 0.00 N	66.53 4.03 0.00 N	60.78 3.59 0.00 N	71.99 4.30 0.00 N	81.91 4.67 0.00 N	75.57 4.15 0.00 N	67.23 3.87 0.00 N	63.62 3.90 0.00 N	58.20 3.54 0.00 N	55.04 3.83 0.00 N	55.67 3.65 0.00 N	53.32 2.91 0.00 N	51.77 3.26 0.00 N
UPPER RAQUET___HYD 24056	35.14 0.63 0.00 N	27.67 0.58 0.00 N	25.02 0.62 0.00 N	22.23 0.54 0.00 N	21.50 0.55 0.00 N	20.66 0.50 0.00 N	24.12 0.54 0.00 N	37.56 -0.42 0.03 N	49.30 -0.78 0.00 N	49.45 -0.74 0.00 N	55.39 -0.49 0.00 N	74.17 -0.62 0.00 N	61.56 -0.94 0.00 N	56.48 -0.71 0.00 N	66.97 -0.73 0.00 N	76.87 -0.37 0.00 N	70.91 -0.52 0.00 N	63.15 -0.21 0.00 N	59.76 0.04 0.00 N	54.82 0.17 0.00 N	51.35 0.14 0.00 N	52.00 -0.02 0.00 N	50.47 0.05 0.00 N	49.26 0.75 0.00 N
VISCHER___FERRY HYD 24020	37.22 2.71 0.00 N	29.53 2.43 0.00 N	26.88 2.48 0.00 N	24.00 2.31 0.00 N	23.32 2.37 0.00 N	22.29 2.13 0.00 N	26.01 2.44 0.01 N	50.97 3.30 -9.66 N	54.32 4.24 0.00 N	54.13 3.93 0.00 N	60.01 4.13 0.00 N	79.76 4.97 0.00 N	66.43 3.93 0.00 N	60.60 3.41 0.00 N	71.70 4.00 0.00 N	81.55 4.31 0.00 N	75.21 3.78 0.00 N	66.81 3.45 0.00 N	63.27 3.55 0.00 N	58.04 3.39 0.00 N	54.89 3.69 0.00 N	55.46 3.44 0.00 N	53.44 3.03 0.00 N	52.09 3.59 0.00 N
WADING RIVER_1-3_GRP5 24038	48.27 2.02 -11.74 N	37.71 1.72 -8.90 N	28.12 1.60 -2.13 N	61.53 1.67 -38.17 N	61.40 1.59 -38.85 N	60.73 1.50 -39.06 N	49.45 1.98 -23.88 N	54.82 3.85 -12.96 N	58.28 4.50 -3.70 N	59.90 3.96 -5.74 N	77.11 4.10 -17.13 N	83.69 5.11 -3.79 N	74.08 4.41 -7.18 N	73.81 4.01 -12.61 N	77.12 4.77 -4.65 N	83.76 5.72 -0.81 N	80.33 5.63 -3.27 N	79.90 5.06 -11.49 N	81.24 4.56 -16.97 N	80.63 4.20 -21.78 N	95.61 4.25 -40.15 N	107.41 4.50 -50.89 N	68.03 4.43 -13.19 N	63.46 4.01 -10.95 N
WADING RIVER_IC_1 23522	48.27 2.02 -11.74 N	37.71 1.72 -8.90 N	28.12 1.60 -2.13 N	61.53 1.67 -38.17 N	61.40 1.59 -38.85 N	60.73 1.50 -39.06 N	49.45 1.98 -23.88 N	54.82 3.85 -12.96 N	58.28 4.50 -3.70 N	59.90 3.96 -5.74 N	77.11 4.10 -17.13 N	83.69 5.11 -3.79 N	74.08 4.41 -7.18 N	73.81 4.01 -12.61 N	77.12 4.77 -4.65 N	83.76 5.72 -0.81 N	80.33 5.63 -3.27 N	79.90 5.06 -11.49 N	81.24 4.56 -16.97 N	80.63 4.20 -21.78 N	95.61 4.25 -40.15 N	107.41 4.50 -50.89 N	68.03 4.43 -13.19 N	63.46 4.01 -10.95 N
WADING RIVER_IC_2 23547	48.27 2.02 -11.74 N	37.71 1.72 -8.90 N	28.12 1.60 -2.13 N	61.53 1.67 -38.17 N	61.40 1.59 -38.85 N	60.73 1.50 -39.06 N	49.45 1.98 -23.88 N	54.82 3.85 -12.96 N	58.28 4.50 -3.70 N	59.90 3.96 -5.74 N	77.11 4.10 -17.13 N	83.69 5.11 -3.79 N	74.08 4.41 -7.18 N	73.81 4.01 -12.61 N	77.12 4.77 -4.65 N	83.76 5.72 -0.81 N	80.33 5.63 -3.27 N	79.90 5.06 -11.49 N	81.24 4.56 -16.97 N	80.63 4.20 -21.78 N	95.61 4.25 -40.15 N	107.41 4.50 -50.89 N	68.03 4.43 -13.19 N	63.46 4.01 -10.95 N
WADING RIVER_IC_3 23601	48.27 2.02 -11.74 N	37.71 1.72 -8.90 N	28.12 1.59 -2.13 N	61.53 1.67 -38.17 N	61.40 1.59 -38.85 N	60.73 1.50 -39.06 N	49.44 1.98 -23.88 N	54.82 3.85 -12.96 N	58.29 4.50 -3.70 N	59.91 3.97 -5.74 N	77.12 4.11 -17.13 N	83.70 5.13 -3.79 N	74.10 4.42 -7.18 N	73.83 4.03 -12.61 N	77.13 4.78 -4.65 N	83.78 5.73 -0.81 N	80.34 5.64 -3.27 N	79.91 5.07 -11.49 N	81.25 4.57 -16.97 N	80.64 4.21 -21.78 N	95.61 4.26 -40.15 N	107.41 4.50 -50.89 N	68.03 4.43 -13.19 N	63.46 4.01 -10.95 N
WALDEN___HYDRO 24148	35.83 1.32 0.00 N	28.04 0.95 0.00 N	25.21 0.81 0.00 N	22.46 0.77 0.00 N	21.67 0.72 0.00 N	20.90 0.74 0.00 N	24.61 1.04 0.01 N	47.60 2.23 -7.36 N	53.00 2.91 0.00 N	52.79 2.60 0.00 N	58.45 2.57 0.00 N	78.18 3.39 0.00 N	65.44 2.95 0.00 N	59.95 2.76 0.00 N	71.00 3.30 0.00 N	81.06 3.82 0.00 N	75.24 3.82 0.00 N	66.59 3.23 0.00 N	62.58 2.87 0.00 N	57.20 2.54 0.00 N	53.62 2.41 0.00 N	54.44 2.41 0.00 N	52.69 2.28 0.00 N	50.34 1.83 0.00 N
WATERSIDE___6 8 9 23538	56.78 2.54 -19.72 N	29.03 1.67 -0.26 N	33.37 1.39 -7.57 N	36.24 1.36 -13.20 N	30.33 1.31 -8.06 N	45.39 1.36 -23.86 N	53.43 1.88 -27.97 N	56.89 3.84 -15.04 N	55.33 5.06 -0.19 N	54.90 4.70 0.00 N	60.78 4.90 0.00 N	81.22 6.43 0.00 N	68.20 5.70 0.00 N	62.50 5.31 0.00 N	74.07 6.37 0.00 N	84.52 7.28 0.00 N	78.03 6.61 0.00 N	69.14 5.78 0.00 N	64.98 5.27 0.00 N	59.37 4.71 0.00 N	55.81 4.60 0.00 N	56.71 4.64 -0.05 N	55.61 4.46 -0.74 N	58.64 3.75 -6.38 N
WEST BABYLON___IC 23714	48.91 2.66 -11.74 N	37.95 1.96 -8.90 N	28.25 1.73 -2.13 N	61.52 1.66 -38.17 N	61.40 1.59 -38.85 N	60.80 1.58 -39.06 N	49.57 2.11 -23.88 N	55.28 4.31 -12.96 N	59.61 5.82 -3.70 N	61.55 5.61 -5.74 N	79.16 6.15 -17.13 N	86.40 7.83 -3.79 N	76.42 6.75 -7.18 N	76.10 6.31 -12.61 N	79.50 7.15 -4.65 N	85.95 7.90 -0.81 N	82.25 7.56 -3.27 N	81.45 6.61 -11.49 N	83.14 6.46 -16.97 N	82.26 5.83 -21.78 N	96.82 5.47 -40.15 N	108.43 5.51 -50.89 N	68.81 5.21 -13.19 N	64.12 4.66 -10.95 N

WEST CANADA___HYD 24049	34.75 0.24 0.00 N	27.29 0.19 0.00 N	24.58 0.18 0.00 N	21.86 0.17 0.00 N	21.13 0.17 0.00 N	20.32 0.16 0.00 N	23.78 0.20 0.00 N	38.24 0.41 0.18 N	50.65 0.57 0.00 N	50.71 0.52 0.00 N	56.38 0.50 0.00 N	75.42 0.63 0.00 N	63.06 0.57 0.00 N	57.70 0.51 0.00 N	68.31 0.61 0.00 N	77.94 0.70 0.00 N	72.11 0.68 0.00 N	63.94 0.58 0.00 N	60.27 0.55 0.00 N	55.15 0.50 0.00 N	51.71 0.51 0.00 N	52.53 0.51 0.00 N	50.88 0.46 0.00 N	48.87 0.37 0.00 N
WESTERN_NY_WIND 24143	33.09 -1.42 0.00 N	26.00 -1.09 0.00 N	23.19 -1.21 0.00 N	20.50 -1.19 0.00 N	19.80 -1.15 0.00 N	19.11 -1.05 0.00 N	22.28 -1.44 -0.14 N	36.99 -2.05 -1.03 N	47.56 -2.53 0.00 N	48.02 -2.17 0.00 N	54.05 -1.83 0.00 N	72.94 -1.85 0.00 N	61.41 -1.09 0.00 N	56.17 -1.02 0.00 N	66.24 -1.45 0.00 N	75.30 -1.94 0.00 N	69.68 -1.75 0.00 N	61.49 -1.86 0.00 N	57.78 -1.93 0.00 N	52.65 -2.01 0.00 N	49.06 -2.15 0.00 N	50.05 -1.97 0.00 N	48.67 -1.75 0.00 N	46.85 -1.66 0.00 N
YORK___WARBASSE 23770	56.99 2.76 -19.72 N	29.19 1.84 -0.26 N	33.50 1.53 -7.57 N	36.36 1.47 -13.20 N	30.44 1.42 -8.06 N	45.50 1.48 -23.86 N	53.59 2.04 -27.97 N	57.23 4.17 -15.04 N	55.74 5.46 -0.19 N	55.29 5.09 0.00 N	61.20 5.32 0.00 N	81.78 6.99 0.00 N	68.64 6.14 0.00 N	62.88 5.69 0.00 N	74.54 6.85 0.00 N	123.52 7.83 -38.45 N	121.64 7.12 -43.10 N	142.29 6.27 -72.66 N	147.25 5.79 -81.74 N	141.99 5.16 -82.18 N	141.96 4.98 -85.77 N	150.40 5.05 -93.32 N	142.20 4.82 -86.97 N	117.83 4.07 -65.26 N