

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

05/31/2005

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	40.05	16.22	17.76	18.95	27.67	46.66	61.10	62.34	59.71	73.51	68.75	63.65	118.69	89.44	71.73	71.84	35.43	54.39	52.45	68.16	69.02	61.89	45.99	37.50
24138	2.52	0.87	0.93	1.00	1.72	3.43	4.41	4.86	5.01	6.09	5.84	5.53	9.45	7.99	7.40	6.88	3.22	5.19	4.92	6.10	6.04	5.14	3.48	2.61
	0.67	0.00	0.00	0.00	4.04	11.45	5.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.12
	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	40.09	16.24	17.78	18.97	27.70	46.72	61.16	62.39	59.77	73.60	68.81	63.71	118.73	89.56	71.92	71.96	35.48	54.47	52.52	68.24	69.12	61.98	46.06	37.56
24260	2.56	0.89	0.95	1.02	1.75	3.48	4.47	4.92	5.07	6.17	5.91	5.59	9.48	8.12	7.59	7.00	3.28	5.26	4.98	6.17	6.14	5.23	3.54	2.66
	0.67	0.00	0.00	0.00	4.04	11.45	5.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.12
	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	40.09	16.24	17.78	18.97	27.70	46.72	61.16	62.39	59.77	73.60	68.81	63.71	118.73	89.56	71.92	71.96	35.48	54.47	52.52	68.24	69.12	61.98	46.06	37.56
24261	2.56	0.89	0.95	1.02	1.75	3.48	4.47	4.92	5.07	6.17	5.91	5.59	9.48	8.12	7.59	7.00	3.28	5.26	4.98	6.17	6.14	5.23	3.54	2.66
	0.67	0.00	0.00	0.00	4.04	11.45	5.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.12
	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	39.16	15.96	17.48	18.65	27.10	45.37	59.81	60.67	57.42	71.13	65.83	60.72	113.23	85.09	67.61	67.74	33.41	51.21	49.72	64.91	66.55	59.47	44.45	36.27
24011	1.66	0.60	0.66	0.70	1.33	2.66	3.35	3.20	2.72	3.71	2.93	2.59	3.98	3.65	3.28	2.78	1.21	2.00	2.18	2.85	3.57	2.73	1.93	1.48
	0.70	0.00	0.00	0.00	4.22	11.97	5.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.23
	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	39.16	15.96	17.48	18.65	27.10	45.37	59.81	60.67	57.42	71.13	65.83	60.72	113.23	85.09	67.61	67.74	33.41	51.21	49.72	64.91	66.55	59.47	44.45	36.27
23798	1.66	0.60	0.66	0.70	1.33	2.66	3.35	3.20	2.72	3.71	2.93	2.59	3.98	3.65	3.28	2.78	1.21	2.00	2.18	2.85	3.57	2.73	1.93	1.48
	0.70	0.00	0.00	0.00	4.22	11.97	5.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.23
	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	39.16	15.96	17.48	18.65	27.10	45.37	59.81	60.67	57.42	71.13	65.83	60.72	113.23	85.09	67.61	67.74	33.41	51.21	49.72	64.91	66.55	59.47	44.45	36.27
24028	1.66	0.60	0.66	0.70	1.33	2.66	3.35	3.20	2.72	3.71	2.93	2.59	3.98	3.65	3.28	2.78	1.21	2.00	2.18	2.85	3.57	2.73	1.93	1.48
	0.70	0.00	0.00	0.00	4.22	11.97	5.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.23
	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	39.04	15.88	17.40	18.62	27.03	45.19	59.11	59.73	56.84	70.32	65.42	60.31	112.39	84.64	67.42	67.35	33.20	50.97	49.51	64.57	65.74	58.82	44.03	36.03
23527	1.53	0.53	0.57	0.66	1.18	2.24	2.55	2.26	2.14	2.91	2.52	2.18	3.14	3.19	3.09	2.39	0.99	1.76	1.98	2.51	2.76	2.08	1.51	1.19
	0.69	0.00	0.00	0.00	4.14	11.73	5.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.18
	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	39.01	15.88	17.41	18.59	26.98	45.13	59.12	59.96	57.10	70.50	65.75	60.68	113.48	85.07	67.55	67.78	33.49	51.30	49.66	64.72	65.78	59.08	44.12	36.11
24190	1.49	0.53	0.59	0.64	1.10	2.07	2.50	2.48	2.40	3.09	2.84	2.55	4.23	3.63	3.22	2.81	1.29	2.10	2.13	2.66	2.81	2.33	1.61	1.24
	0.68	0.00	0.00	0.00	4.10	11.63	5.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.15
	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	39.01	15.88	17.41	18.59	26.98	45.13	59.12	59.96	57.10	70.50	65.75	60.68	113.48	85.07	67.55	67.78	33.49	51.30	49.66	64.72	65.78	59.08	44.12	36.11
23571	1.49	0.53	0.59	0.64	1.10	2.07	2.50	2.48	2.40	3.09	2.84	2.55	4.23	3.63	3.22	2.81	1.29	2.10	2.13	2.66	2.81	2.33	1.61	1.24
	0.68	0.00	0.00	0.00	4.10	11.63	5.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.15
	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	39.01	15.88	17.41	18.59	26.98	45.13	59.12	59.96	57.10	70.50	65.75	60.68	113.48	85.07	67.55	67.78	33.49	51.30	49.66	64.72	65.78	59.08	44.12	36.11
23572	1.49	0.53	0.59	0.64	1.10	2.07	2.50	2.48	2.40	3.09	2.84	2.55	4.23	3.63	3.22	2.81	1.29	2.10	2.13	2.66	2.81	2.33	1.61	1.24
	0.68	0.00	0.00	0.00	4.10	11.63	5.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.15
	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	39.01	15.88	17.41	18.59	26.98	45.13	59.12	59.96	57.10	70.50	65.75	60.68	113.48	85.07	67.55	67.78	33.49	51.30	49.66	64.72	65.78	59.08	44.12	36.11

23573	1.49 0.68 N	0.53 0.00 N	0.59 0.00 N	0.64 0.00 N	1.10 4.10 N	2.07 11.63 N	2.50 5.29 N	2.48 0.00 N	2.40 0.00 N	3.09 0.00 N	2.84 0.00 N	2.55 0.00 N	4.23 0.00 N	3.63 0.00 N	3.22 0.00 N	2.81 0.00 N	1.29 0.00 N	2.10 0.00 N	2.13 0.00 N	2.66 0.00 N	2.81 0.00 N	2.33 0.00 N	1.61 0.00 N	1.24 2.15 N
ALBANY____4 23574	39.01 1.49 0.68 N	15.88 0.53 0.00 N	17.41 0.59 0.00 N	18.59 0.64 0.00 N	26.98 1.10 4.10 N	45.13 2.07 11.63 N	59.12 2.50 5.29 N	59.96 2.48 0.00 N	57.10 2.40 0.00 N	70.50 3.09 0.00 N	65.75 2.84 0.00 N	60.68 2.55 0.00 N	113.48 4.23 0.00 N	85.07 3.63 0.00 N	67.55 3.22 0.00 N	67.78 2.81 0.00 N	33.49 1.29 0.00 N	51.30 2.10 0.00 N	49.66 2.13 0.00 N	64.72 2.66 0.00 N	65.78 2.81 0.00 N	59.08 2.33 0.00 N	44.12 1.61 0.00 N	36.11 1.24 2.15 N
ALCOA_RYNLDS____DRP 24188	38.11 0.22 0.31 N	15.45 0.11 0.00 N	16.94 0.12 0.00 N	18.07 0.12 0.00 N	28.34 0.23 1.88 N	49.72 0.37 5.33 N	59.61 0.14 2.42 N	57.08 -0.39 0.00 N	54.17 -0.53 0.00 N	66.72 -0.70 0.00 N	62.27 -0.63 0.00 N	57.54 -0.58 0.00 N	108.53 -0.71 0.00 N	80.38 -1.06 0.00 N	63.05 -1.29 0.00 N	64.10 -0.87 0.00 N	31.83 -0.37 0.00 N	48.49 -0.71 0.00 N	46.83 -0.71 0.00 N	61.34 -0.72 0.00 N	62.24 -0.74 0.00 N	56.13 -0.61 0.00 N	42.34 -0.18 0.00 N	36.27 0.19 0.95 N
ALLEGHENY____COGEN 23514	33.88 -3.03 1.30 N	14.36 -0.99 0.00 N	15.69 -1.14 0.00 N	16.64 -1.31 0.00 N	19.73 -2.46 7.80 N	27.98 -4.60 22.11 N	46.37 -5.47 10.05 N	53.73 -3.74 0.00 N	51.14 -3.56 0.00 N	62.98 -4.44 0.00 N	58.54 -4.37 0.00 N	54.09 -4.03 0.00 N	103.95 -5.30 0.00 N	77.30 -4.15 0.00 N	60.99 -3.35 0.00 N	61.71 -3.25 0.00 N	30.76 -1.45 0.00 N	46.87 -2.34 0.00 N	44.87 -2.66 0.00 N	58.93 -3.13 0.00 N	59.30 -3.68 0.00 N	54.43 -2.32 0.00 N	40.45 -2.07 0.00 N	30.47 -2.44 4.11 N
AMERICAN_REF_FUEL 24010	31.93 -4.96 1.32 N	13.76 -1.59 0.00 N	15.03 -1.80 0.00 N	15.87 -2.08 0.00 N	18.12 -3.94 7.94 N	24.75 -7.45 22.49 N	42.11 -9.57 10.22 N	50.06 -7.41 0.00 N	47.18 -7.52 0.00 N	58.01 -9.41 0.00 N	53.81 -9.09 0.00 N	49.68 -8.44 0.00 N	96.09 -13.15 0.00 N	71.08 -10.36 0.00 N	56.03 -8.30 0.00 N	56.99 -7.98 0.00 N	28.60 -3.60 0.00 N	43.59 -5.61 0.00 N	41.63 -5.90 0.00 N	54.72 -7.34 0.00 N	54.77 -8.21 0.00 N	50.78 -5.97 0.00 N	38.15 -4.37 0.00 N	28.57 -4.27 4.18 N
ARTHUR_KILL_GT_1 23520	41.45 3.92 0.67 N	16.76 1.41 0.00 N	18.30 1.47 0.00 N	19.51 1.56 0.00 N	28.62 2.67 4.04 N	48.48 5.24 11.45 N	63.41 6.72 5.20 N	64.80 7.32 0.00 N	62.26 7.56 0.00 N	76.79 9.37 0.00 N	71.96 9.06 0.00 N	66.58 8.46 0.00 N	123.30 14.06 0.00 N	92.67 11.22 0.00 N	75.02 10.68 0.00 N	74.61 9.64 0.00 N	36.46 4.26 0.00 N	56.07 6.87 0.00 N	54.13 6.60 0.00 N	70.29 8.23 0.00 N	71.19 8.21 0.00 N	63.82 7.08 0.00 N	47.46 4.95 0.00 N	38.68 3.78 2.12 N
ARTHUR_KILL_2 23512	41.40 3.87 0.67 N	16.74 1.39 0.00 N	18.27 1.45 0.00 N	19.49 1.54 0.00 N	28.58 2.63 4.04 N	48.41 5.17 11.45 N	63.33 6.63 5.20 N	64.71 7.24 0.00 N	62.19 7.49 0.00 N	76.70 9.28 0.00 N	71.87 8.96 0.00 N	66.50 8.38 0.00 N	123.12 13.87 0.00 N	92.61 11.16 0.00 N	75.02 10.68 0.00 N	74.61 9.64 0.00 N	36.46 4.26 0.00 N	56.07 6.87 0.00 N	54.13 6.60 0.00 N	70.29 8.23 0.00 N	71.19 8.21 0.00 N	63.82 7.08 0.00 N	47.46 4.95 0.00 N	38.68 3.78 2.12 N
ARTHUR_KILL_3 23513	39.88 2.34 0.67 N	16.16 0.80 0.00 N	17.68 0.85 0.00 N	18.86 0.92 0.00 N	27.55 1.60 4.04 N	46.42 3.19 11.45 N	60.82 4.13 5.20 N	62.06 4.59 0.00 N	59.44 4.75 0.00 N	73.20 5.78 0.00 N	68.43 5.53 0.00 N	63.36 5.23 0.00 N	118.06 8.81 0.00 N	88.96 7.52 0.00 N	71.35 7.01 0.00 N	71.49 6.53 0.00 N	35.27 3.06 0.00 N	54.15 4.94 0.00 N	52.21 4.68 0.00 N	67.82 5.75 0.00 N	68.69 5.71 0.00 N	61.58 4.84 0.00 N	45.77 3.25 0.00 N	37.32 2.42 2.12 N
ASHOKAN____ 23654	40.09 2.56 0.67 N	16.28 0.93 0.00 N	17.84 1.02 0.00 N	19.03 1.08 0.00 N	27.76 1.81 4.05 N	46.71 3.49 11.47 N	61.06 4.38 5.22 N	62.01 4.53 0.00 N	59.34 4.64 0.00 N	73.15 5.72 0.00 N	68.37 5.47 0.00 N	63.23 5.11 0.00 N	118.26 9.01 0.00 N	88.05 6.61 0.00 N	69.22 4.89 0.00 N	70.30 5.34 0.00 N	35.04 2.84 0.00 N	53.72 4.52 0.00 N	51.89 4.36 0.00 N	67.57 5.51 0.00 N	68.50 5.53 0.00 N	61.54 4.80 0.00 N	45.71 3.20 0.00 N	37.28 2.39 2.12 N
ASTORIA_GT2_1 24094	41.75 4.22 0.67 N	16.89 1.54 0.00 N	18.45 1.62 0.00 N	19.67 1.72 0.00 N	28.86 2.91 4.04 N	48.89 5.65 11.45 N	66.99 7.11 2.02 N	64.95 7.47 0.00 N	62.20 7.50 0.00 N	82.27 9.17 -5.69 N	75.22 8.91 -3.41 N	78.59 8.27 -12.20 N	121.28 12.03 0.00 N	92.69 11.25 0.00 N	76.10 11.77 0.00 N	77.28 10.39 -1.93 N	44.23 4.71 -7.32 N	89.36 7.62 -32.54 N	60.70 7.21 -5.96 N	71.02 8.96 0.00 N	71.89 8.92 0.00 N	64.53 7.78 0.00 N	57.19 5.51 -9.17 N	63.22 4.24 -21.96 N
ASTORIA_GT2_2 24095	41.75 4.22 0.67 N	16.89 1.54 0.00 N	18.45 1.62 0.00 N	19.67 1.72 0.00 N	28.86 2.91 4.04 N	48.89 5.65 11.45 N	66.99 7.11 2.02 N	64.95 7.47 0.00 N	62.20 7.50 0.00 N	82.27 9.17 -5.69 N	75.22 8.91 -3.41 N	78.59 8.27 -12.20 N	121.28 12.03 0.00 N	92.69 11.25 0.00 N	76.10 11.77 0.00 N	77.28 10.39 -1.93 N	44.23 4.71 -7.32 N	89.36 7.62 -32.54 N	60.70 7.21 -5.96 N	71.02 8.96 0.00 N	71.89 8.92 0.00 N	64.53 7.78 0.00 N	57.19 5.51 -9.17 N	63.22 4.24 -21.96 N
ASTORIA_GT2_3 24096	41.75 4.22 0.67 N	16.89 1.54 0.00 N	18.45 1.62 0.00 N	19.67 1.72 0.00 N	28.86 2.91 4.04 N	48.89 5.65 11.45 N	66.99 7.11 2.02 N	64.95 7.47 0.00 N	62.20 7.50 0.00 N	82.27 9.17 -5.69 N	75.22 8.91 -3.41 N	78.59 8.27 -12.20 N	121.28 12.03 0.00 N	92.69 11.25 0.00 N	76.10 11.77 0.00 N	77.28 10.39 -1.93 N	44.23 4.71 -7.32 N	89.36 7.62 -32.54 N	60.70 7.21 -5.96 N	71.02 8.96 0.00 N	71.89 8.92 0.00 N	64.53 7.78 0.00 N	57.19 5.51 -9.17 N	63.22 4.24 -21.96 N
ASTORIA_GT2_4 24097	41.75 4.22 0.67 N	16.89 1.54 0.00 N	18.45 1.62 0.00 N	19.67 1.72 0.00 N	28.86 2.91 4.04 N	48.89 5.65 11.45 N	66.99 7.11 2.02 N	64.95 7.47 0.00 N	62.20 7.50 0.00 N	82.27 9.17 -5.69 N	75.22 8.91 -3.41 N	78.59 8.27 -12.20 N	121.28 12.03 0.00 N	92.69 11.25 0.00 N	76.10 11.77 0.00 N	77.28 10.39 -1.93 N	44.23 4.71 -7.32 N	89.36 7.62 -32.54 N	60.70 7.21 -5.96 N	71.02 8.96 0.00 N	71.89 8.92 0.00 N	64.53 7.78 0.00 N	57.19 5.51 -9.17 N	63.22 4.24 -21.96 N
ASTORIA_GT3_1 24098	41.75 4.22 0.67 N	16.89 1.54 0.00 N	18.45 1.62 0.00 N	19.67 1.72 0.00 N	28.86 2.91 4.04 N	48.89 5.65 11.45 N	66.99 7.11 2.02 N	64.99 7.51 0.00 N	62.27 7.57 0.00 N	82.39 9.28 -5.69 N	75.22 8.91 -3.41 N	78.59 8.27 -12.20 N	121.88 12.64 0.00 N	93.02 11.57 0.00 N	76.10 11.77 0.00 N	77.28 10.39 -1.93 N	44.23 4.71 -7.32 N	89.36 7.62 -32.54 N	60.70 7.21 -5.96 N	71.02 8.96 0.00 N	71.89 8.92 0.00 N	64.53 7.78 0.00 N	57.19 5.51 -9.17 N	63.22 4.24 -21.96 N

ASTORIA_GT3_2 24099	41.75 4.22 0.67 N	16.89 1.54 0.00 N	18.45 1.62 0.00 N	19.67 1.72 0.00 N	28.86 2.91 4.04 N	48.89 5.65 11.45 N	66.99 7.11 2.02 N	64.99 7.51 0.00 N	62.27 7.57 0.00 N	82.39 9.28 -5.69 N	75.22 8.91 -3.41 N	78.59 8.27 -12.20 N	121.88 12.64 0.00 N	93.02 11.57 0.00 N	76.10 11.77 0.00 N	77.28 10.39 -1.93 N	44.23 4.71 -7.32 N	89.36 7.62 -32.54 N	60.70 7.21 -5.96 N	71.02 8.96 0.00 N	71.89 8.92 0.00 N	64.53 7.78 0.00 N	57.19 5.51 -9.17 N	63.22 4.24 -21.96 N
ASTORIA_GT3_3 24100	41.75 4.22 0.67 N	16.89 1.54 0.00 N	18.45 1.62 0.00 N	19.67 1.72 0.00 N	28.86 2.91 4.04 N	48.89 5.65 11.45 N	66.99 7.11 2.02 N	64.99 7.51 0.00 N	62.27 7.57 0.00 N	82.39 9.28 -5.69 N	75.22 8.91 -3.41 N	78.59 8.27 -12.20 N	121.88 12.64 0.00 N	93.02 11.57 0.00 N	76.10 11.77 0.00 N	77.28 10.39 -1.93 N	44.23 4.71 -7.32 N	89.36 7.62 -32.54 N	60.70 7.21 -5.96 N	71.02 8.96 0.00 N	71.89 8.92 0.00 N	64.53 7.78 0.00 N	57.19 5.51 -9.17 N	63.22 4.24 -21.96 N
ASTORIA_GT3_4 24101	41.75 4.22 0.67 N	16.89 1.54 0.00 N	18.45 1.62 0.00 N	19.67 1.72 0.00 N	28.86 2.91 4.04 N	48.89 5.65 11.45 N	66.99 7.11 2.02 N	64.99 7.51 0.00 N	62.27 7.57 0.00 N	82.39 9.28 -5.69 N	75.22 8.91 -3.41 N	78.59 8.27 -12.20 N	121.88 12.64 0.00 N	93.02 11.57 0.00 N	76.10 11.77 0.00 N	77.28 10.39 -1.93 N	44.23 4.71 -7.32 N	89.36 7.62 -32.54 N	60.70 7.21 -5.96 N	71.02 8.96 0.00 N	71.89 8.92 0.00 N	64.53 7.78 0.00 N	57.19 5.51 -9.17 N	63.22 4.24 -21.96 N
ASTORIA_GT4_1 24102	41.75 4.22 0.67 N	16.89 1.54 0.00 N	18.45 1.62 0.00 N	19.67 1.72 0.00 N	28.86 2.91 4.04 N	48.89 5.65 11.45 N	66.99 7.11 2.02 N	64.99 7.51 0.00 N	62.27 7.57 0.00 N	82.39 9.28 -5.69 N	75.22 8.91 -3.41 N	78.59 8.27 -12.20 N	121.25 12.01 0.00 N	92.75 11.31 0.00 N	76.10 11.77 0.00 N	77.28 10.39 -1.93 N	44.23 4.71 -7.32 N	89.36 7.62 -32.54 N	60.70 7.21 -5.96 N	71.02 8.96 0.00 N	71.89 8.92 0.00 N	64.53 7.78 0.00 N	57.19 5.51 -9.17 N	63.22 4.24 -21.96 N
ASTORIA_GT4_2 24103	41.75 4.22 0.67 N	16.89 1.54 0.00 N	18.45 1.62 0.00 N	19.67 1.72 0.00 N	28.86 2.91 4.04 N	48.89 5.65 11.45 N	66.99 7.11 2.02 N	64.99 7.51 0.00 N	62.27 7.57 0.00 N	82.39 9.28 -5.69 N	75.22 8.91 -3.41 N	78.59 8.27 -12.20 N	121.25 12.01 0.00 N	92.75 11.31 0.00 N	76.10 11.77 0.00 N	77.28 10.39 -1.93 N	44.23 4.71 -7.32 N	89.36 7.62 -32.54 N	60.70 7.21 -5.96 N	71.02 8.96 0.00 N	71.89 8.92 0.00 N	64.53 7.78 0.00 N	57.19 5.51 -9.17 N	63.22 4.24 -21.96 N
ASTORIA_GT4_3 24104	41.75 4.22 0.67 N	16.89 1.54 0.00 N	18.45 1.62 0.00 N	19.67 1.72 0.00 N	28.86 2.91 4.04 N	48.89 5.65 11.45 N	66.99 7.11 2.02 N	64.99 7.51 0.00 N	62.27 7.57 0.00 N	82.39 9.28 -5.69 N	75.22 8.91 -3.41 N	78.59 8.27 -12.20 N	121.25 12.01 0.00 N	92.75 11.31 0.00 N	76.10 11.77 0.00 N	77.28 10.39 -1.93 N	44.23 4.71 -7.32 N	89.36 7.62 -32.54 N	60.70 7.21 -5.96 N	71.02 8.96 0.00 N	71.89 8.92 0.00 N	64.53 7.78 0.00 N	57.19 5.51 -9.17 N	63.22 4.24 -21.96 N
ASTORIA_GT4_4 24105	41.75 4.22 0.67 N	16.89 1.54 0.00 N	18.45 1.62 0.00 N	19.67 1.72 0.00 N	28.86 2.91 4.04 N	48.89 5.65 11.45 N	66.99 7.11 2.02 N	64.99 7.51 0.00 N	62.27 7.57 0.00 N	82.39 9.28 -5.69 N	75.22 8.91 -3.41 N	78.59 8.27 -12.20 N	121.25 12.01 0.00 N	92.75 11.31 0.00 N	76.10 11.77 0.00 N	77.28 10.39 -1.93 N	44.23 4.71 -7.32 N	89.36 7.62 -32.54 N	60.70 7.21 -5.96 N	71.02 8.96 0.00 N	71.89 8.92 0.00 N	64.53 7.78 0.00 N	57.19 5.51 -9.17 N	63.22 4.24 -21.96 N
ASTORIA_GT_1 23523	45.49 3.94 -3.34 N	16.79 1.44 0.00 N	18.34 1.51 0.00 N	19.55 1.60 0.00 N	28.67 2.71 4.04 N	48.54 5.30 11.45 N	63.37 6.68 5.20 N	64.59 7.12 0.00 N	61.90 7.20 0.00 N	81.94 8.83 -5.69 N	74.75 8.44 -3.41 N	78.18 7.86 -12.20 N	122.17 12.93 0.00 N	128.25 11.04 -35.77 N	82.91 10.94 -7.64 N	81.19 9.84 -6.39 N	46.02 4.47 -9.34 N	88.98 7.24 -32.54 N	60.40 6.91 -5.96 N	70.68 8.62 0.00 N	71.55 8.57 0.00 N	64.22 7.47 0.00 N	56.92 5.23 -9.17 N	54.44 4.03 -13.39 N
ASTORIA_GT_10 24110	45.49 3.94 -3.34 N	16.79 1.44 0.00 N	18.34 1.51 0.00 N	19.55 1.60 0.00 N	28.67 2.71 4.04 N	48.54 5.30 11.45 N	63.37 6.68 5.20 N	64.59 7.12 0.00 N	61.90 7.20 0.00 N	81.94 8.83 -5.69 N	74.75 8.44 -3.41 N	78.18 7.86 -12.20 N	122.17 12.93 0.00 N	128.25 11.04 -35.77 N	82.91 10.94 -7.64 N	81.19 9.84 -6.39 N	46.02 4.47 -9.34 N	88.98 7.24 -32.54 N	60.40 6.91 -5.96 N	70.68 8.62 0.00 N	71.55 8.57 0.00 N	64.22 7.47 0.00 N	56.92 5.23 -9.17 N	54.44 4.03 -13.39 N
ASTORIA_GT_11 24225	45.49 3.94 -3.34 N	16.79 1.44 0.00 N	18.34 1.51 0.00 N	19.55 1.60 0.00 N	28.67 2.71 4.04 N	48.54 5.30 11.45 N	63.37 6.68 5.20 N	64.59 7.12 0.00 N	61.90 7.20 0.00 N	81.94 8.83 -5.69 N	74.75 8.44 -3.41 N	78.18 7.86 -12.20 N	122.17 12.93 0.00 N	128.25 11.04 -35.77 N	82.91 10.94 -7.64 N	81.19 9.84 -6.39 N	46.02 4.47 -9.34 N	88.98 7.24 -32.54 N	60.40 6.91 -5.96 N	70.68 8.62 0.00 N	71.55 8.57 0.00 N	64.22 7.47 0.00 N	56.92 5.23 -9.17 N	54.44 4.03 -13.39 N
ASTORIA_GT_12 24226	45.49 3.94 -3.34 N	16.79 1.44 0.00 N	18.34 1.51 0.00 N	19.55 1.60 0.00 N	28.67 2.71 4.04 N	48.54 5.30 11.45 N	63.37 6.68 5.20 N	64.59 7.12 0.00 N	61.90 7.20 0.00 N	81.94 8.83 -5.69 N	74.75 8.44 -3.41 N	78.18 7.86 -12.20 N	122.17 12.93 0.00 N	128.25 11.04 -35.77 N	82.91 10.94 -7.64 N	81.19 9.84 -6.39 N	46.02 4.47 -9.34 N	88.98 7.24 -32.54 N	60.40 6.91 -5.96 N	70.68 8.62 0.00 N	71.55 8.57 0.00 N	64.22 7.47 0.00 N	56.92 5.23 -9.17 N	54.44 4.03 -13.39 N
ASTORIA_GT_13 24227	45.49 3.94 -3.34 N	16.79 1.44 0.00 N	18.34 1.51 0.00 N	19.55 1.60 0.00 N	28.67 2.71 4.04 N	48.54 5.30 11.45 N	63.37 6.68 5.20 N	64.59 7.12 0.00 N	61.90 7.20 0.00 N	81.94 8.83 -5.69 N	74.75 8.44 -3.41 N	78.18 7.86 -12.20 N	122.17 12.93 0.00 N	128.25 11.04 -35.77 N	82.91 10.94 -7.64 N	81.19 9.84 -6.39 N	46.02 4.47 -9.34 N	88.98 7.24 -32.54 N	60.40 6.91 -5.96 N	70.68 8.62 0.00 N	71.55 8.57 0.00 N	64.22 7.47 0.00 N	56.92 5.23 -9.17 N	54.44 4.03 -13.39 N
ASTORIA_GT_5 24106	41.75 4.22 0.67 N	16.89 1.54 0.00 N	18.45 1.62 0.00 N	19.67 1.72 0.00 N	28.86 2.91 4.04 N	48.89 5.65 11.45 N	66.99 7.11 2.02 N	64.99 7.51 0.00 N	62.27 7.57 0.00 N	82.39 9.28 -5.69 N	75.22 8.91 -3.41 N	78.59 8.27 -12.20 N	121.88 12.64 0.00 N	93.02 11.57 0.00 N	76.10 11.77 0.00 N	77.28 10.39 -1.93 N	44.23 4.71 -7.32 N	89.36 7.62 -32.54 N	60.70 7.21 -5.96 N	71.02 8.96 0.00 N	71.89 8.92 0.00 N	64.53 7.78 0.00 N	57.19 5.51 -9.17 N	63.22 4.24 -21.96 N
ASTORIA_GT_7 24107	41.75 4.22 0.67 N	16.89 1.54 0.00 N	18.45 1.62 0.00 N	19.67 1.72 0.00 N	28.86 2.91 4.04 N	48.89 5.65 11.45 N	66.99 7.11 2.02 N	64.99 7.51 0.00 N	62.27 7.57 0.00 N	82.39 9.28 -5.69 N	75.22 8.91 -3.41 N	78.59 8.27 -12.20 N	121.88 12.64 0.00 N	93.02 11.57 0.00 N	76.10 11.77 0.00 N	77.28 10.39 -1.93 N	44.23 4.71 -7.32 N	89.36 7.62 -32.54 N	60.70 7.21 -5.96 N	71.02 8.96 0.00 N	71.89 8.92 0.00 N	64.53 7.78 0.00 N	57.19 5.51 -9.17 N	63.22 4.24 -21.96 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8	41.75	16.89	18.45	19.67	28.86	48.89	66.99	64.99	62.27	82.39	75.22	78.59	121.88	93.02	76.10	77.28	44.23	89.36	60.70	71.02	71.89	64.53	57.19	63.22	
24108	4.22	1.54	1.62	1.72	2.91	5.65	7.11	7.51	7.57	9.28	8.91	8.27	12.64	11.57	11.77	10.39	4.71	7.62	7.21	8.96	8.92	7.78	5.51	4.24	
	0.67	0.00	0.00	0.00	4.04	11.45	2.02	0.00	0.00	-5.69	-3.41	-12.20	0.00	0.00	0.00	-1.93	-7.32	-32.54	-5.96	0.00	0.00	0.00	-9.17	-21.96	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___2	41.75	16.89	18.45	19.67	28.86	48.89	66.99	64.99	62.27	82.39	75.22	78.59	121.88	93.02	76.10	77.28	44.23	89.36	60.70	71.02	71.89	64.53	57.19	63.22	
24149	4.22	1.54	1.62	1.72	2.91	5.65	7.11	7.51	7.57	9.28	8.91	8.27	12.64	11.57	11.77	10.39	4.71	7.62	7.21	8.96	8.92	7.78	5.51	4.24	
	0.67	0.00	0.00	0.00	4.04	11.45	2.02	0.00	0.00	-5.69	-3.41	-12.20	0.00	0.00	0.00	-1.93	-7.32	-32.54	-5.96	0.00	0.00	0.00	-9.17	-21.96	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___3	45.41	16.77	18.32	19.53	28.63	48.47	63.19	64.31	61.61	81.57	74.43	77.91	121.74	127.88	82.52	81.05	46.02	88.98	60.40	70.68	71.55	64.22	56.92	54.43	
23516	3.87	1.42	1.49	1.58	2.69	5.23	6.50	6.83	6.91	8.46	8.12	7.59	12.50	10.66	10.55	9.70	4.47	7.24	6.91	8.62	8.57	7.47	5.23	4.02	
	-3.34	0.00	0.00	0.00	4.04	11.45	5.20	0.00	0.00	-5.69	-3.41	-12.20	0.00	-35.77	-7.64	-6.39	-9.34	-32.54	-5.96	0.00	0.00	0.00	-9.17	-13.39	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___4	41.70	16.88	18.43	19.65	28.83	48.84	66.86	64.82	62.04	82.00	74.89	78.27	121.26	92.54	75.78	77.15	44.23	89.35	60.70	71.01	71.89	64.53	57.19	63.22	
23517	4.17	1.52	1.61	1.70	2.87	5.60	6.98	7.34	7.34	8.90	8.58	7.94	12.01	11.10	11.45	10.26	4.71	7.61	7.21	8.95	8.92	7.78	5.51	4.24	
	0.67	0.00	0.00	0.00	4.04	11.45	2.02	0.00	0.00	-5.69	-3.41	-12.20	0.00	0.00	0.00	-1.93	-7.32	-32.54	-5.96	0.00	0.00	0.00	-9.17	-21.96	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___5	41.75	16.89	18.45	19.67	28.86	48.89	66.99	64.99	62.27	82.39	75.22	78.59	121.88	93.02	76.10	77.28	44.23	89.36	60.70	71.02	71.89	64.53	57.19	63.22	
23518	4.22	1.54	1.62	1.72	2.91	5.65	7.11	7.51	7.57	9.28	8.91	8.27	12.64	11.57	11.77	10.39	4.71	7.62	7.21	8.96	8.92	7.78	5.51	4.24	
	0.67	0.00	0.00	0.00	4.04	11.45	2.02	0.00	0.00	-5.69	-3.41	-12.20	0.00	0.00	0.00	-1.93	-7.32	-32.54	-5.96	0.00	0.00	0.00	-9.17	-21.96	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1	38.97	15.85	17.38	18.55	26.99	45.22	59.10	59.98	57.26	70.53	65.84	60.88	113.84	85.39	67.87	68.13	33.64	51.55	49.83	64.88	65.85	59.19	44.16	36.10	
23668	1.44	0.50	0.55	0.60	1.02	1.93	2.38	2.51	2.56	3.11	2.94	2.76	4.60	3.94	3.54	3.16	1.44	2.34	2.29	2.82	2.87	2.45	1.64	1.19	
	0.67	0.00	0.00	0.00	4.02	11.39	5.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.11	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_2	38.97	15.85	17.38	18.55	26.99	45.22	59.10	59.98	57.26	70.53	65.84	60.88	113.84	85.39	67.87	68.13	33.64	51.55	49.83	64.88	65.85	59.19	44.16	36.10	
23670	1.44	0.50	0.55	0.60	1.02	1.93	2.38	2.51	2.56	3.11	2.94	2.76	4.60	3.94	3.54	3.16	1.44	2.34	2.29	2.82	2.87	2.45	1.64	1.19	
	0.67	0.00	0.00	0.00	4.02	11.39	5.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.11	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_3	38.97	15.85	17.38	18.55	26.99	45.22	59.10	59.98	57.26	70.53	65.84	60.88	113.84	85.39	67.87	68.13	33.64	51.55	49.83	64.88	65.85	59.19	44.16	36.10	
23677	1.44	0.50	0.55	0.60	1.02	1.93	2.38	2.51	2.56	3.11	2.94	2.76	4.60	3.94	3.54	3.16	1.44	2.34	2.29	2.82	2.87	2.45	1.64	1.19	
	0.67	0.00	0.00	0.00	4.02	11.39	5.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.11	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_1	66.23	60.16	61.59	55.72	65.97	69.56	76.38	72.26	72.04	73.44	75.48	75.47	119.59	92.18	79.85	74.95	36.63	71.64	71.33	70.85	71.79	67.82	72.63	73.83	
23704	3.23	1.17	1.25	1.35	2.23	4.37	5.18	5.54	5.57	5.99	6.15	6.03	8.31	7.10	6.24	6.32	3.08	5.28	5.18	6.25	6.16	5.35	3.45	2.73	
	-24.80	-43.63	-43.51	-36.42	-33.75	-10.52	-9.29	-9.24	-11.77	-0.02	-6.43	-11.32	-2.04	-3.64	-9.28	-3.67	-1.34	-17.15	-18.62	-2.54	-2.65	-5.72	-26.66	-34.08	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_10	66.23	60.16	61.59	55.72	65.97	69.56	76.38	72.26	72.04	73.44	75.48	75.47	121.03	92.53	79.85	74.95	36.63	71.64	71.33	70.85	71.79	67.82	72.63	73.83	
23701	3.23	1.17	1.25	1.35	2.23	4.37	5.18	5.54	5.57	5.99	6.15	6.03	9.74	7.45	6.24	6.32	3.08	5.28	5.18	6.25	6.16	5.35	3.45	2.73	
	-24.80	-43.63	-43.51	-36.42	-33.75	-10.52	-9.29	-9.24	-11.77	-0.02	-6.43	-11.32	-2.04	-3.64	-9.28	-3.67	-1.34	-17.15	-18.62	-2.54	-2.65	-5.72	-26.66	-34.08	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_11	66.23	60.16	61.59	55.72	65.97	69.56	76.38	72.26	72.04	73.44	75.48	75.47	121.03	92.53	79.85	74.95	36.63	71.64	71.33	70.85	71.79	67.82	72.63	73.83	
23702	3.23	1.17	1.25	1.35	2.23	4.37	5.18	5.54	5.57	5.99	6.15	6.03	9.74	7.45	6.24	6.32	3.08	5.28	5.18	6.25	6.16	5.35	3.45	2.73	
	-24.80	-43.63	-43.51	-36.42	-33.75	-10.52	-9.29	-9.24	-11.77	-0.02	-6.43	-11.32	-2.04	-3.64	-9.28	-3.67	-1.34	-17.15	-18.62	-2.54	-2.65	-5.72	-26.66	-34.08	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_12	66.23	60.16	61.59	55.72	65.97	69.56	76.38	72.26	72.04	73.44	75.48	75.47	121.03	92.53	79.85	74.95	36.63	71.64	71.33	70.85	71.79	67.82	72.63	73.83	
23703	3.23	1.17	1.25	1.35	2.23	4.37	5.18	5.54	5.57	5.99	6.15	6.03	9.74	7.45	6.24	6.32	3.08	5.28	5.18	6.25	6.16	5.35	3.45	2.73	
	-24.80	-43.63	-43.51	-36.42	-33.75	-10.52	-9.29	-9.24	-11.77	-0.02	-6.43	-11.32	-2.04	-3.64	-9.28	-3.67	-1.34	-17.15	-18.62	-2.54	-2.65	-5.72	-26.66	-34.08	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				

23706	3.23 -24.80 N	1.17 -43.63 N	1.25 -43.51 N	1.35 -36.42 N	2.23 -33.75 N	4.37 -10.52 N	5.18 -9.29 N	5.54 -9.24 N	5.57 -11.77 N	5.99 -0.02 N	6.15 -6.43 N	6.03 -11.32 N	8.31 -2.04 N	7.10 -3.64 N	6.24 -9.28 N	6.32 -3.67 N	3.08 -1.34 N	5.28 -17.15 N	5.18 -18.62 N	6.25 -2.54 N	6.16 -2.65 N	5.35 -5.72 N	3.45 -26.66 N	2.73 -34.08 N
BARRETT_IC_4 23707	66.23 3.23 -24.80 N	60.16 1.17 -43.63 N	61.59 1.25 -43.51 N	55.72 1.35 -36.42 N	65.97 2.23 -33.75 N	69.56 4.37 -10.52 N	76.38 5.18 -9.29 N	72.26 5.54 -9.24 N	72.04 5.57 -11.77 N	73.44 5.99 -0.02 N	75.48 6.15 -6.43 N	75.47 6.03 -11.32 N	119.59 8.31 -2.04 N	92.18 7.10 -3.64 N	79.85 6.24 -9.28 N	74.95 6.32 -3.67 N	36.63 3.08 -1.34 N	71.64 5.28 -17.15 N	71.33 5.18 -18.62 N	70.85 6.25 -2.54 N	71.79 6.16 -2.65 N	67.82 5.35 -5.72 N	72.63 3.45 -26.66 N	73.83 2.73 -34.08 N
BARRETT_IC_5 23708	66.23 3.23 -24.80 N	60.16 1.17 -43.63 N	61.59 1.25 -43.51 N	55.72 1.35 -36.42 N	65.97 2.23 -33.75 N	69.56 4.37 -10.52 N	76.38 5.18 -9.29 N	72.26 5.54 -9.24 N	72.04 5.57 -11.77 N	73.44 5.99 -0.02 N	75.48 6.15 -6.43 N	75.47 6.03 -11.32 N	119.59 8.31 -2.04 N	92.18 7.10 -3.64 N	79.85 6.24 -9.28 N	74.95 6.32 -3.67 N	36.63 3.08 -1.34 N	71.64 5.28 -17.15 N	71.33 5.18 -18.62 N	70.85 6.25 -2.54 N	71.79 6.16 -2.65 N	67.82 5.35 -5.72 N	72.63 3.45 -26.66 N	73.83 2.73 -34.08 N
BARRETT_IC_6 23709	66.23 3.23 -24.80 N	60.16 1.17 -43.63 N	61.59 1.25 -43.51 N	55.72 1.35 -36.42 N	65.97 2.23 -33.75 N	69.56 4.37 -10.52 N	76.38 5.18 -9.29 N	72.26 5.54 -9.24 N	72.04 5.57 -11.77 N	73.44 5.99 -0.02 N	75.48 6.15 -6.43 N	75.47 6.03 -11.32 N	119.59 8.31 -2.04 N	92.18 7.10 -3.64 N	79.85 6.24 -9.28 N	74.95 6.32 -3.67 N	36.63 3.08 -1.34 N	71.64 5.28 -17.15 N	71.33 5.18 -18.62 N	70.85 6.25 -2.54 N	71.79 6.16 -2.65 N	67.82 5.35 -5.72 N	72.63 3.45 -26.66 N	73.83 2.73 -34.08 N
BARRETT_IC_7 23710	66.23 3.23 -24.80 N	60.16 1.17 -43.63 N	61.59 1.25 -43.51 N	55.72 1.35 -36.42 N	65.97 2.23 -33.75 N	69.56 4.37 -10.52 N	76.38 5.18 -9.29 N	72.26 5.54 -9.24 N	72.04 5.57 -11.77 N	73.44 5.99 -0.02 N	75.48 6.15 -6.43 N	75.47 6.03 -11.32 N	119.59 8.31 -2.04 N	92.18 7.10 -3.64 N	79.85 6.24 -9.28 N	74.95 6.32 -3.67 N	36.63 3.08 -1.34 N	71.64 5.28 -17.15 N	71.33 5.18 -18.62 N	70.85 6.25 -2.54 N	71.79 6.16 -2.65 N	67.82 5.35 -5.72 N	72.63 3.45 -26.66 N	73.83 2.73 -34.08 N
BARRETT_IC_8 23711	66.23 3.23 -24.80 N	60.16 1.17 -43.63 N	61.59 1.25 -43.51 N	55.72 1.35 -36.42 N	65.97 2.23 -33.75 N	69.56 4.37 -10.52 N	76.38 5.18 -9.29 N	72.26 5.54 -9.24 N	72.04 5.57 -11.77 N	73.44 5.99 -0.02 N	75.48 6.15 -6.43 N	75.47 6.03 -11.32 N	119.59 8.31 -2.04 N	92.18 7.10 -3.64 N	79.85 6.24 -9.28 N	74.95 6.32 -3.67 N	36.63 3.08 -1.34 N	71.64 5.28 -17.15 N	71.33 5.18 -18.62 N	70.85 6.25 -2.54 N	71.79 6.16 -2.65 N	67.82 5.35 -5.72 N	72.63 3.45 -26.66 N	73.83 2.73 -34.08 N
BARRETT_IC_9 23700	66.23 3.23 -24.80 N	60.16 1.17 -43.63 N	61.59 1.25 -43.51 N	55.72 1.35 -36.42 N	65.97 2.23 -33.75 N	69.56 4.37 -10.52 N	76.38 5.18 -9.29 N	72.26 5.54 -9.24 N	72.04 5.57 -11.77 N	73.44 5.99 -0.02 N	75.48 6.15 -6.43 N	75.47 6.03 -11.32 N	121.03 9.74 -2.04 N	92.53 7.45 -3.64 N	79.85 6.24 -9.28 N	74.95 6.32 -3.67 N	36.63 3.08 -1.34 N	71.64 5.28 -17.15 N	71.33 5.18 -18.62 N	70.85 6.25 -2.54 N	71.79 6.16 -2.65 N	67.82 5.35 -5.72 N	72.63 3.45 -26.66 N	73.83 2.73 -34.08 N
BARRETT___1 23545	66.17 3.16 -24.80 N	60.13 1.15 -43.63 N	61.56 1.22 -43.51 N	55.69 1.31 -36.42 N	65.91 2.17 -33.75 N	69.45 4.25 -10.52 N	76.25 5.06 -9.29 N	72.12 5.39 -9.24 N	71.87 5.40 -11.77 N	73.13 5.69 -0.02 N	75.16 5.83 -6.43 N	75.25 5.81 -11.32 N	120.43 9.14 -2.04 N	92.03 6.96 -3.64 N	79.40 5.79 -9.28 N	74.79 6.16 -3.67 N	36.63 3.08 -1.34 N	71.64 5.28 -17.15 N	71.33 5.18 -18.62 N	70.85 6.25 -2.54 N	71.79 6.16 -2.65 N	67.82 5.35 -5.72 N	72.63 3.45 -26.66 N	73.83 2.73 -34.08 N
BARRETT___2 23546	66.23 3.23 -24.80 N	60.16 1.17 -43.63 N	61.59 1.25 -43.51 N	55.72 1.35 -36.42 N	65.97 2.23 -33.75 N	69.56 4.37 -10.52 N	76.38 5.18 -9.29 N	72.26 5.54 -9.24 N	72.04 5.57 -11.77 N	73.44 5.99 -0.02 N	75.48 6.15 -6.43 N	75.47 6.03 -11.32 N	121.03 9.74 -2.04 N	92.53 7.45 -3.64 N	79.85 6.24 -9.28 N	74.95 6.32 -3.67 N	36.63 3.08 -1.34 N	71.64 5.28 -17.15 N	71.33 5.18 -18.62 N	70.85 6.25 -2.54 N	71.79 6.16 -2.65 N	67.82 5.35 -5.72 N	72.63 3.45 -26.66 N	73.83 2.73 -34.08 N
BEAVER RIVER___HYD 24048	37.88 0.63 0.95 N	15.63 0.28 0.00 N	17.12 0.29 0.00 N	18.24 0.29 0.00 N	24.78 0.48 5.70 N	39.52 0.99 16.15 N	55.80 1.25 7.34 N	58.97 1.50 0.00 N	56.17 1.48 0.00 N	69.35 1.93 0.00 N	64.81 1.90 0.00 N	59.90 1.78 0.00 N	113.90 4.65 0.00 N	84.21 2.76 0.00 N	65.11 0.77 0.00 N	66.90 1.93 0.00 N	33.48 1.28 0.00 N	50.92 1.72 0.00 N	49.01 1.47 0.00 N	64.09 2.03 0.00 N	65.06 2.09 0.00 N	58.88 2.14 0.00 N	44.00 1.48 0.00 N	34.82 0.99 3.19 N
BEEBEE_GT_13 23619	33.95 -2.91 1.34 N	14.43 -0.92 0.00 N	15.75 -1.08 0.00 N	16.70 -1.26 0.00 N	19.58 -2.32 8.10 N	27.49 -4.25 22.94 N	46.56 -4.91 10.43 N	54.25 -3.22 0.00 N	51.77 -2.93 0.00 N	63.70 -3.72 0.00 N	59.24 -3.67 0.00 N	54.70 -3.43 0.00 N	104.25 -5.00 0.00 N	77.47 -3.97 0.00 N	60.73 -3.60 0.00 N	61.99 -2.98 0.00 N	31.04 -1.16 0.00 N	47.28 -1.92 0.00 N	45.29 -2.24 0.00 N	59.09 -2.97 0.00 N	59.58 -3.39 0.00 N	54.58 -2.17 0.00 N	40.73 -1.79 0.00 N	30.75 -2.00 4.27 N
BETHLEHEM___GRP 23843	39.01 1.49 0.68 N	15.88 0.53 0.00 N	17.41 0.59 0.00 N	18.59 0.64 0.00 N	26.98 1.10 4.10 N	45.13 2.07 11.63 N	59.12 2.50 5.29 N	59.96 2.48 0.00 N	57.10 2.40 0.00 N	70.50 3.09 0.00 N	65.75 2.84 0.00 N	60.68 2.55 0.00 N	113.48 4.23 0.00 N	85.07 3.63 0.00 N	67.55 3.22 0.00 N	67.78 2.81 0.00 N	33.49 1.29 0.00 N	51.30 2.10 0.00 N	49.66 2.13 0.00 N	64.72 2.66 0.00 N	65.78 2.81 0.00 N	59.08 2.33 0.00 N	44.12 1.61 0.00 N	36.11 1.24 2.15 N
BETHLEHEM___STEEL 23779	32.05 -4.84 1.31 N	13.75 -1.60 0.00 N	15.02 -1.81 0.00 N	15.89 -2.06 0.00 N	18.28 -3.84 7.87 N	25.06 -7.33 22.29 N	42.46 -9.31 10.14 N	50.26 -7.22 0.00 N	47.47 -7.23 0.00 N	58.36 -9.06 0.00 N	54.17 -8.74 0.00 N	50.04 -8.09 0.00 N	96.86 -12.38 0.00 N	71.82 -9.63 0.00 N	56.87 -7.46 0.00 N	57.52 -7.45 0.00 N	28.77 -3.44 0.00 N	43.83 -5.38 0.00 N	41.88 -5.65 0.00 N	55.13 -6.93 0.00 N	55.20 -7.77 0.00 N	51.07 -5.68 0.00 N	38.14 -4.38 0.00 N	28.49 -4.39 4.14 N
BETHPAGE_CC_4 323564	66.29 3.29 -24.80 N	60.20 1.21 -43.63 N	61.63 1.29 -43.51 N	55.78 1.40 -36.42 N	66.02 2.28 -33.75 N	69.64 4.44 -10.52 N	76.40 5.20 -9.29 N	72.17 5.45 -9.24 N	71.89 5.42 -11.77 N	73.10 5.66 -0.02 N	75.18 5.84 -6.43 N	75.13 5.69 -11.32 N	120.72 9.43 -2.04 N	92.93 7.33 -4.16 N	81.37 6.56 -10.48 N	75.69 6.39 -4.33 N	36.59 3.04 -1.34 N	71.52 5.16 -17.15 N	71.20 5.04 -18.62 N	70.57 5.96 -2.54 N	71.58 5.96 -2.65 N	67.73 5.26 -5.72 N	72.55 3.38 -26.66 N	73.87 2.77 -34.08 N

BINGHAMTON___COGEN 23790	35.35 -1.70 1.16 N	14.71 -0.64 0.00 N	16.12 -0.71 0.00 N	17.19 -0.77 0.00 N	21.64 -1.38 6.97 N	32.40 -2.53 19.75 N	50.27 -2.64 8.98 N	55.61 -1.87 0.00 N	52.97 -1.73 0.00 N	65.24 -2.18 0.00 N	60.79 -2.12 0.00 N	56.23 -1.89 0.00 N	106.85 -2.40 0.00 N	79.77 -1.68 0.00 N	63.37 -0.96 0.00 N	63.67 -1.30 0.00 N	31.54 -0.67 0.00 N	48.14 -1.07 0.00 N	46.35 -1.19 0.00 N	60.75 -1.31 0.00 N	61.38 -1.59 0.00 N	55.70 -1.04 0.00 N	41.33 -1.18 0.00 N	31.83 -1.52 3.67 N
BLACK RIVER___HYD 24047	37.90 0.74 1.06 N	15.69 0.34 0.00 N	17.18 0.35 0.00 N	18.30 0.35 0.00 N	24.21 0.58 6.35 N	37.86 1.18 18.00 N	55.44 1.72 8.19 N	59.64 2.17 0.00 N	56.96 2.26 0.00 N	70.35 2.93 0.00 N	65.70 2.80 0.00 N	60.72 2.59 0.00 N	115.42 6.17 0.00 N	85.26 3.82 0.00 N	65.81 1.48 0.00 N	67.65 2.68 0.00 N	33.92 1.72 0.00 N	51.61 2.40 0.00 N	49.62 2.09 0.00 N	64.91 2.85 0.00 N	65.87 2.90 0.00 N	59.64 2.89 0.00 N	44.41 1.89 0.00 N	34.76 1.21 3.48 N
BLUE_CIRC_CHEM_DRP 24182	38.67 1.15 0.67 N	15.74 0.39 0.00 N	17.26 0.44 0.00 N	18.43 0.48 0.00 N	26.74 0.81 4.06 N	44.71 1.53 11.50 N	58.39 1.72 5.23 N	59.27 1.80 0.00 N	56.51 1.81 0.00 N	69.70 2.28 0.00 N	65.05 2.14 0.00 N	60.04 1.91 0.00 N	112.30 3.06 0.00 N	84.11 2.66 0.00 N	66.78 2.44 0.00 N	67.04 2.07 0.00 N	33.12 0.92 0.00 N	50.75 1.54 0.00 N	49.08 1.55 0.00 N	63.94 1.88 0.00 N	64.93 1.96 0.00 N	58.38 1.64 0.00 N	43.59 1.08 0.00 N	35.67 0.78 2.12 N
BOC_GAS_DRP 24189	38.66 1.13 0.67 N	15.75 0.40 0.00 N	17.27 0.44 0.00 N	18.44 0.49 0.00 N	26.75 0.82 4.06 N	44.68 1.50 11.50 N	58.46 1.79 5.23 N	59.28 1.80 0.00 N	56.49 1.80 0.00 N	69.67 2.25 0.00 N	64.98 2.08 0.00 N	59.96 1.84 0.00 N	112.19 2.95 0.00 N	84.05 2.60 0.00 N	66.78 2.44 0.00 N	67.00 2.03 0.00 N	33.10 0.90 0.00 N	50.69 1.49 0.00 N	49.05 1.52 0.00 N	63.92 1.86 0.00 N	64.91 1.93 0.00 N	58.36 1.62 0.00 N	43.63 1.11 0.00 N	35.74 0.84 2.12 N
BORALEX_4TH_BRANCH 23824	39.04 1.53 0.69 N	15.88 0.53 0.00 N	17.40 0.57 0.00 N	18.62 0.66 0.00 N	27.03 1.18 4.14 N	45.19 2.24 11.73 N	59.11 2.55 5.34 N	59.73 2.26 0.00 N	56.84 2.14 0.00 N	70.32 2.91 0.00 N	65.42 2.52 0.00 N	60.31 2.18 0.00 N	112.39 3.14 0.00 N	84.64 3.19 0.00 N	67.42 3.09 0.00 N	67.35 2.39 0.00 N	33.20 0.99 0.00 N	50.97 1.76 0.00 N	49.51 1.98 0.00 N	64.57 2.51 0.00 N	65.74 2.76 0.00 N	58.82 2.08 0.00 N	44.03 1.51 0.00 N	36.03 1.19 2.18 N
BOWLINE___1 23526	39.52 1.99 0.67 N	16.03 0.68 0.00 N	17.55 0.72 0.00 N	18.72 0.77 0.00 N	27.29 1.35 4.05 N	45.91 2.70 11.47 N	60.19 3.51 5.22 N	61.41 3.94 0.00 N	58.77 4.08 0.00 N	72.30 4.88 0.00 N	67.55 4.65 0.00 N	62.55 4.42 0.00 N	116.77 7.52 0.00 N	87.74 6.30 0.00 N	69.80 5.47 0.00 N	70.21 5.24 0.00 N	34.73 2.52 0.00 N	53.32 4.11 0.00 N	51.42 3.88 0.00 N	66.83 4.77 0.00 N	67.75 4.77 0.00 N	60.80 4.06 0.00 N	45.20 2.69 0.00 N	36.82 1.92 2.12 N
BOWLINE___2 23595	39.52 1.99 0.67 N	16.03 0.68 0.00 N	17.55 0.72 0.00 N	18.72 0.77 0.00 N	27.29 1.35 4.05 N	45.91 2.70 11.47 N	60.19 3.51 5.22 N	61.41 3.94 0.00 N	58.77 4.08 0.00 N	72.31 4.89 0.00 N	67.57 4.67 0.00 N	62.55 4.43 0.00 N	116.78 7.53 0.00 N	87.75 6.31 0.00 N	69.80 5.47 0.00 N	70.21 5.24 0.00 N	34.73 2.52 0.00 N	53.32 4.11 0.00 N	51.42 3.89 0.00 N	66.85 4.79 0.00 N	67.76 4.79 0.00 N	60.81 4.07 0.00 N	45.20 2.69 0.00 N	36.82 1.92 2.12 N
BROOKHAVEN___DRP 24191	66.42 3.42 -24.80 N	60.25 1.27 -43.63 N	61.69 1.35 -43.51 N	55.86 1.48 -36.42 N	66.11 2.37 -33.75 N	69.80 4.60 -10.52 N	76.40 5.21 -9.29 N	72.23 5.51 -9.24 N	71.63 5.16 -11.77 N	72.32 4.87 -0.02 N	74.26 4.93 -6.43 N	74.48 5.03 -11.32 N	119.26 7.97 -2.04 N	91.32 6.22 -3.66 N	79.71 6.05 -9.33 N	74.41 5.75 -3.69 N	36.23 2.68 -1.34 N	71.08 4.73 -17.15 N	70.82 4.66 -18.62 N	70.12 5.52 -2.54 N	71.02 5.39 -2.65 N	67.39 4.93 -5.72 N	72.29 3.11 -26.66 N	73.79 2.69 -34.08 N
BROOKLYN_NAVY_YARD 23515	40.01 2.48 0.67 N	16.18 0.83 0.00 N	17.71 0.88 0.00 N	18.90 0.94 0.00 N	27.59 1.64 4.04 N	46.61 3.37 11.45 N	61.06 4.36 5.20 N	62.30 4.83 0.00 N	59.68 4.98 0.00 N	73.51 6.09 0.00 N	68.74 5.83 0.00 N	63.64 5.52 0.00 N	118.64 9.39 0.00 N	89.48 8.03 0.00 N	71.80 7.46 0.00 N	71.82 6.85 0.00 N	35.39 3.19 0.00 N	54.33 5.12 0.00 N	52.40 4.86 0.00 N	68.07 6.01 0.00 N	68.93 5.96 0.00 N	61.82 5.08 0.00 N	45.95 3.43 0.00 N	37.47 2.57 2.12 N
BURROWS___LYONSDAL 23803	37.41 0.29 1.09 N	15.49 0.13 0.00 N	16.96 0.13 0.00 N	18.09 0.13 0.00 N	23.66 0.22 6.56 N	36.58 0.48 18.58 N	54.21 0.76 8.45 N	58.54 1.06 0.00 N	55.81 1.11 0.00 N	68.87 1.46 0.00 N	64.28 1.38 0.00 N	59.39 1.26 0.00 N	112.20 2.96 0.00 N	83.35 1.90 0.00 N	65.17 0.84 0.00 N	66.33 1.37 0.00 N	33.03 0.83 0.00 N	50.37 1.16 0.00 N	48.57 1.03 0.00 N	63.45 1.38 0.00 N	64.39 1.41 0.00 N	58.08 1.33 0.00 N	43.40 0.88 0.00 N	34.03 0.53 3.53 N
CALPINE BETH_PAGE_GT4 24209	66.29 3.29 -24.80 N	60.19 1.20 -43.63 N	61.63 1.29 -43.51 N	55.77 1.39 -36.42 N	66.02 2.28 -33.75 N	69.61 4.41 -10.52 N	76.40 5.21 -9.29 N	72.11 5.39 -9.24 N	71.86 5.39 -11.77 N	73.08 5.63 -0.02 N	75.22 5.89 -6.43 N	75.07 5.63 -11.32 N	120.59 9.30 -2.04 N	93.01 7.18 -4.38 N	81.75 6.43 -10.98 N	75.85 6.26 -4.62 N	36.53 2.98 -1.34 N	71.42 5.07 -17.15 N	71.16 5.01 -18.62 N	70.48 5.88 -2.54 N	71.46 5.83 -2.65 N	67.63 5.17 -5.72 N	72.54 3.36 -26.66 N	73.88 2.78 -34.08 N
CALPINE_BP_GT1 23823	66.29 3.29 -24.80 N	60.19 1.20 -43.63 N	61.63 1.29 -43.51 N	55.77 1.39 -36.42 N	66.02 2.28 -33.75 N	69.61 4.41 -10.52 N	76.40 5.21 -9.29 N	72.11 5.39 -9.24 N	71.86 5.39 -11.77 N	73.08 5.63 -0.02 N	75.22 5.89 -6.43 N	75.07 5.63 -11.32 N	120.59 9.30 -2.04 N	93.01 7.18 -4.38 N	81.75 6.43 -10.98 N	75.85 6.26 -4.62 N	36.53 2.98 -1.34 N	71.42 5.07 -17.15 N	71.16 5.01 -18.62 N	70.48 5.88 -2.54 N	71.46 5.83 -2.65 N	67.63 5.17 -5.72 N	72.54 3.36 -26.66 N	73.88 2.78 -34.08 N
CALSPAN___DRP 24200	32.05 -4.84 1.31 N	13.75 -1.60 0.00 N	15.02 -1.81 0.00 N	15.89 -2.06 0.00 N	18.28 -3.84 7.87 N	25.06 -7.33 22.29 N	42.46 -9.31 10.14 N	50.26 -7.22 0.00 N	47.47 -7.23 0.00 N	58.36 -9.06 0.00 N	54.17 -8.74 0.00 N	50.04 -8.09 0.00 N	96.86 -12.38 0.00 N	71.82 -9.63 0.00 N	56.87 -7.46 0.00 N	57.52 -7.45 0.00 N	28.77 -3.44 0.00 N	43.83 -5.38 0.00 N	41.88 -5.65 0.00 N	55.13 -6.93 0.00 N	55.20 -7.77 0.00 N	51.07 -5.68 0.00 N	38.14 -4.38 0.00 N	28.49 -4.39 4.14 N
CARR STREET_E__SYR 24060	35.35 -1.55 1.30 N	14.81 -0.54 0.00 N	16.22 -0.61 0.00 N	17.27 -0.69 0.00 N	20.92 -1.23 7.84 N	30.20 -2.27 22.21 N	49.30 -1.72 10.10 N	55.76 -1.72 0.00 N	53.18 -1.52 0.00 N	65.63 -1.79 0.00 N	61.21 -1.69 0.00 N	56.58 -1.55 0.00 N	107.00 -2.25 0.00 N	79.39 -2.05 0.00 N	62.08 -2.25 0.00 N	62.95 -2.02 0.00 N	31.34 -0.86 0.00 N	47.85 -1.35 0.00 N	46.05 -1.48 0.00 N	60.19 -1.87 0.00 N	60.94 -2.04 0.00 N	55.27 -1.47 0.00 N	41.49 -1.03 0.00 N	31.65 -1.23 4.15 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CARTHAGE___PAPER 23857	37.92 0.73 1.02 N	15.68 0.33 0.00 N	17.17 0.34 0.00 N	18.29 0.34 0.00 N	24.39 0.57 6.17 N	38.36 1.16 17.48 N	55.55 1.60 7.95 N	59.43 1.96 0.00 N	56.71 2.01 0.00 N	70.02 2.60 0.00 N	65.39 2.49 0.00 N	60.44 2.32 0.00 N	114.94 5.69 0.00 N	84.92 3.47 0.00 N	65.56 1.22 0.00 N	67.39 2.43 0.00 N	33.77 1.57 0.00 N	51.37 2.16 0.00 N	49.41 1.88 0.00 N	64.64 2.58 0.00 N	65.61 2.64 0.00 N	59.39 2.64 0.00 N	44.28 1.76 0.00 N	34.78 1.15 3.39 N	
CE_DUNWOOD___DRP 24194	39.79 2.26 0.67 N	16.13 0.78 0.00 N	17.66 0.83 0.00 N	18.85 0.89 0.00 N	27.49 1.53 4.04 N	46.29 3.06 11.45 N	60.63 3.94 5.20 N	61.81 4.34 0.00 N	59.17 4.47 0.00 N	72.81 5.39 0.00 N	68.07 5.16 0.00 N	63.02 4.89 0.00 N	117.58 8.33 0.00 N	88.35 6.91 0.00 N	70.44 6.11 0.00 N	70.67 5.71 0.00 N	34.92 2.71 0.00 N	53.60 4.40 0.00 N	51.71 4.18 0.00 N	67.21 5.14 0.00 N	68.12 5.15 0.00 N	61.12 4.37 0.00 N	45.43 2.91 0.00 N	37.03 2.13 2.12 N	
CE_MILLWOOD___DRP 24193	39.68 2.14 0.67 N	16.09 0.74 0.00 N	17.62 0.79 0.00 N	18.79 0.84 0.00 N	27.42 1.46 4.04 N	46.15 2.91 11.45 N	60.45 3.75 5.20 N	61.63 4.15 0.00 N	58.98 4.28 0.00 N	72.58 5.16 0.00 N	67.83 4.93 0.00 N	62.81 4.68 0.00 N	117.17 7.92 0.00 N	88.06 6.61 0.00 N	70.19 5.85 0.00 N	70.46 5.49 0.00 N	34.81 2.60 0.00 N	53.44 4.23 0.00 N	51.56 4.02 0.00 N	67.02 4.95 0.00 N	67.93 4.96 0.00 N	60.96 4.21 0.00 N	45.30 2.79 0.00 N	36.92 2.03 2.12 N	
CE_NYC2_DRP 24202	45.48 3.94 -3.34 N	16.79 1.43 0.00 N	18.33 1.51 0.00 N	19.55 1.60 0.00 N	28.66 2.71 4.04 N	48.53 5.29 11.45 N	63.35 6.65 5.20 N	64.59 7.12 0.00 N	61.90 7.20 0.00 N	81.91 8.80 -5.69 N	74.74 8.43 -3.41 N	78.21 7.88 -12.20 N	122.36 13.12 0.00 N	128.31 11.10 -35.77 N	82.84 10.87 -7.64 N	81.19 9.84 -6.39 N	46.01 4.47 -9.34 N	88.96 7.22 -32.54 N	60.40 6.91 -5.96 N	70.68 8.62 0.00 N	71.55 8.57 0.00 N	64.21 7.46 0.00 N	56.92 5.23 -9.17 N	54.42 4.01 -13.39 N	
CE_NYC_DRP 24195	40.15 2.62 0.67 N	16.27 0.92 0.00 N	17.79 0.96 0.00 N	18.97 1.02 0.00 N	27.70 1.75 4.04 N	46.74 3.50 11.45 N	61.21 4.52 5.20 N	62.45 4.98 0.00 N	59.80 5.10 0.00 N	73.63 6.21 0.00 N	68.85 5.94 0.00 N	63.75 5.63 0.00 N	118.83 9.59 0.00 N	89.63 8.19 0.00 N	72.05 7.72 0.00 N	72.02 7.05 0.00 N	35.48 3.27 0.00 N	54.46 5.26 0.00 N	52.49 4.96 0.00 N	68.18 6.12 0.00 N	69.05 6.07 0.00 N	61.92 5.17 0.00 N	46.01 3.49 0.00 N	37.53 2.63 2.12 N	
CH_MIDHUDSON___DRP 24192	39.67 2.14 0.67 N	16.09 0.74 0.00 N	17.63 0.80 0.00 N	18.81 0.86 0.00 N	27.42 1.48 4.05 N	46.13 2.91 11.47 N	60.36 3.68 5.22 N	61.46 3.98 0.00 N	58.79 4.09 0.00 N	72.37 4.95 0.00 N	67.63 4.73 0.00 N	62.61 4.49 0.00 N	116.89 7.65 0.00 N	87.69 6.25 0.00 N	69.74 5.40 0.00 N	70.11 5.14 0.00 N	34.67 2.47 0.00 N	53.23 4.03 0.00 N	51.40 3.86 0.00 N	66.83 4.77 0.00 N	67.76 4.79 0.00 N	60.80 4.05 0.00 N	45.21 2.70 0.00 N	36.86 1.97 2.13 N	
CH_MISC_IPPS 23765	39.57 2.04 0.67 N	16.05 0.69 0.00 N	17.57 0.74 0.00 N	18.75 0.80 0.00 N	27.33 1.39 4.05 N	46.00 2.79 11.47 N	60.22 3.54 5.22 N	61.35 3.87 0.00 N	58.73 4.03 0.00 N	72.26 4.84 0.00 N	67.56 4.66 0.00 N	62.59 4.46 0.00 N	116.82 7.58 0.00 N	87.60 6.15 0.00 N	69.54 5.21 0.00 N	70.03 5.07 0.00 N	34.70 2.49 0.00 N	53.25 4.05 0.00 N	51.39 3.85 0.00 N	66.83 4.77 0.00 N	67.74 4.77 0.00 N	60.79 4.04 0.00 N	45.18 2.66 0.00 N	36.81 1.91 2.13 N	
CH_RES_BVR_FALLS 23983	37.45 -0.08 0.68 N	15.32 -0.03 0.00 N	16.80 -0.03 0.00 N	17.92 -0.03 0.00 N	25.86 -0.05 4.09 N	43.00 -0.11 11.58 N	56.47 -0.17 5.26 N	57.35 -0.12 0.00 N	54.54 -0.16 0.00 N	67.22 -0.20 0.00 N	62.71 -0.19 0.00 N	57.96 -0.16 0.00 N	109.03 -0.22 0.00 N	81.22 -0.22 0.00 N	64.08 -0.26 0.00 N	64.78 -0.18 0.00 N	32.13 -0.08 0.00 N	48.91 -0.29 0.00 N	47.24 -0.29 0.00 N	61.75 -0.32 0.00 N	62.64 -0.33 0.00 N	56.43 -0.31 0.00 N	42.35 -0.16 0.00 N	34.81 -0.07 2.15 N	
CH_RES_NIAGARA 23895	32.08 -4.80 1.32 N	13.84 -1.51 0.00 N	15.11 -1.72 0.00 N	15.95 -2.01 0.00 N	18.22 -3.82 7.95 N	24.77 -7.37 22.54 N	41.81 -9.83 10.25 N	49.84 -7.63 0.00 N	46.88 -7.82 0.00 N	57.62 -9.80 0.00 N	53.43 -9.47 0.00 N	49.30 -8.82 0.00 N	95.36 -13.89 0.00 N	70.48 -10.96 0.00 N	55.58 -8.75 0.00 N	56.54 -8.42 0.00 N	28.41 -3.80 0.00 N	43.30 -5.90 0.00 N	41.36 -6.17 0.00 N	54.31 -7.75 0.00 N	54.35 -8.63 0.00 N	50.44 -6.31 0.00 N	38.03 -4.49 0.00 N	28.53 -4.30 4.19 N	
CH_RES_SYRACUSE 23985	35.52 -1.38 1.31 N	14.89 -0.46 0.00 N	16.30 -0.52 0.00 N	17.36 -0.59 0.00 N	21.00 -1.07 7.91 N	30.29 -1.97 22.42 N	49.63 -2.07 10.19 N	56.19 -1.29 0.00 N	53.64 -1.06 0.00 N	66.23 -1.19 0.00 N	61.78 -1.12 0.00 N	57.09 -1.04 0.00 N	108.01 -1.23 0.00 N	80.09 -1.36 0.00 N	62.47 -1.87 0.00 N	63.64 -1.32 0.00 N	31.79 -0.41 0.00 N	48.52 -0.68 0.00 N	46.69 -0.84 0.00 N	61.03 -1.04 0.00 N	61.80 -1.17 0.00 N	56.00 -0.74 0.00 N	41.77 -0.75 0.00 N	31.82 -1.02 4.18 N	
CORNELL____ 23752	33.52 -3.44 1.24 N	14.41 -0.94 0.00 N	15.81 -1.02 0.00 N	16.82 -1.13 0.00 N	20.40 -2.11 7.48 N	28.88 -4.61 21.19 N	47.09 -5.17 9.64 N	53.43 -4.04 0.00 N	51.06 -3.64 0.00 N	63.13 -4.29 0.00 N	58.91 -3.99 0.00 N	54.44 -3.69 0.00 N	103.35 -5.90 0.00 N	76.62 -4.82 0.00 N	59.77 -4.57 0.00 N	60.92 -4.04 0.00 N	30.49 -1.72 0.00 N	46.42 -2.78 0.00 N	44.50 -3.03 0.00 N	58.21 -3.85 0.00 N	58.94 -4.04 0.00 N	53.50 -3.24 0.00 N	39.69 -2.83 0.00 N	30.18 -2.91 3.94 N	
COXSACKIE___GT 23611	39.87 2.33 0.67 N	16.21 0.86 0.00 N	17.76 0.93 0.00 N	18.95 1.00 0.00 N	27.63 1.69 4.05 N	46.41 3.20 11.47 N	60.64 3.95 5.22 N	61.57 4.09 0.00 N	58.85 4.15 0.00 N	72.61 5.18 0.00 N	67.82 4.92 0.00 N	62.63 4.50 0.00 N	117.12 7.87 0.00 N	87.20 5.75 0.00 N	68.51 4.18 0.00 N	69.60 4.64 0.00 N	34.66 2.45 0.00 N	53.10 3.89 0.00 N	51.32 3.79 0.00 N	66.86 4.80 0.00 N	67.85 4.88 0.00 N	60.92 4.18 0.00 N	45.32 2.80 0.00 N	37.01 2.11 2.12 N	
CRESCENT___HYD 24018	39.09 1.57 0.69 N	15.91 0.56 0.00 N	17.44 0.61 0.00 N	18.63 0.68 0.00 N	27.05 1.19 4.13 N	45.27 2.29 11.71 N	59.33 2.76 5.32 N	60.13 2.66 0.00 N	57.20 2.50 0.00 N	70.71 3.29 0.00 N	65.83 2.93 0.00 N	60.70 2.58 0.00 N	113.37 4.12 0.00 N	85.16 3.72 0.00 N	67.68 3.35 0.00 N	67.81 2.84 0.00 N	33.47 1.26 0.00 N	51.32 2.12 0.00 N	49.76 2.23 0.00 N	64.87 2.81 0.00 N	66.08 3.10 0.00 N	59.21 2.46 0.00 N	44.23 1.72 0.00 N	36.16 1.32 2.18 N	
CRUCIBLE_METL_DRP	35.52	14.89	16.30	17.36	21.00	30.29	49.63	56.19	53.64	66.23	61.78	57.09	108.01	80.09	62.47	63.64	31.79	48.52	46.69	61.03	61.80	56.00	41.77	31.82	

24180	-1.38 1.31 N	-0.46 0.00 N	-0.52 0.00 N	-0.59 0.00 N	-1.07 7.91 N	-1.97 22.42 N	-2.07 10.19 N	-1.29 0.00 N	-1.06 0.00 N	-1.19 0.00 N	-1.12 0.00 N	-1.04 0.00 N	-1.23 0.00 N	-1.36 0.00 N	-1.87 0.00 N	-1.32 0.00 N	-0.41 0.00 N	-0.68 0.00 N	-0.84 0.00 N	-1.04 0.00 N	-1.17 0.00 N	-0.74 0.00 N	-0.75 0.00 N	-1.02 4.18 N
CSC___481_PGEN 24222	66.47 3.46 -24.80 N	60.27 1.28 -43.63 N	61.70 1.37 -43.51 N	55.88 1.50 -36.42 N	66.15 2.41 -33.75 N	69.87 4.68 -10.52 N	76.47 5.28 -9.29 N	72.30 5.58 -9.24 N	71.57 5.10 -11.77 N	72.10 4.65 -0.02 N	73.93 4.60 -6.43 N	74.13 4.68 -11.32 N	118.59 7.31 -2.04 N	90.79 5.69 -3.66 N	79.26 5.60 -9.33 N	73.98 5.32 -3.69 N	36.02 2.48 -1.34 N	70.78 4.42 -17.15 N	70.52 4.37 -18.62 N	69.72 5.12 -2.54 N	70.68 5.05 -2.65 N	67.22 4.75 -5.72 N	72.25 3.07 -26.66 N	73.83 2.73 -34.08 N
DANSKAMMER___1 23586	39.57 2.04 0.67 N	16.05 0.69 0.00 N	17.57 0.74 0.00 N	18.75 0.80 0.00 N	27.33 1.39 4.05 N	46.00 2.79 11.47 N	60.22 3.54 5.22 N	61.35 3.87 0.00 N	58.73 4.03 0.00 N	72.26 4.84 0.00 N	67.56 4.66 0.00 N	62.59 4.46 0.00 N	116.82 7.58 0.00 N	87.60 6.15 0.00 N	69.54 5.21 0.00 N	70.03 5.07 0.00 N	34.70 2.49 0.00 N	53.25 4.05 0.00 N	51.39 3.85 0.00 N	66.83 4.77 0.00 N	67.74 4.77 0.00 N	60.79 4.04 0.00 N	45.18 2.66 0.00 N	36.81 1.91 2.13 N
DANSKAMMER___2 23589	39.57 2.04 0.67 N	16.05 0.69 0.00 N	17.57 0.74 0.00 N	18.75 0.80 0.00 N	27.33 1.39 4.05 N	46.00 2.79 11.47 N	60.22 3.54 5.22 N	61.35 3.87 0.00 N	58.73 4.03 0.00 N	72.26 4.84 0.00 N	67.56 4.66 0.00 N	62.59 4.46 0.00 N	116.82 7.58 0.00 N	87.60 6.15 0.00 N	69.54 5.21 0.00 N	70.03 5.07 0.00 N	34.70 2.49 0.00 N	53.25 4.05 0.00 N	51.39 3.85 0.00 N	66.83 4.77 0.00 N	67.74 4.77 0.00 N	60.79 4.04 0.00 N	45.18 2.66 0.00 N	36.81 1.91 2.13 N
DANSKAMMER___3 23590	39.45 1.92 0.67 N	16.00 0.65 0.00 N	17.52 0.69 0.00 N	18.70 0.74 0.00 N	27.25 1.31 4.05 N	45.88 2.67 11.47 N	60.02 3.34 5.22 N	61.14 3.66 0.00 N	58.51 3.81 0.00 N	72.00 4.58 0.00 N	67.31 4.41 0.00 N	62.37 4.25 0.00 N	116.39 7.14 0.00 N	87.27 5.83 0.00 N	69.29 4.95 0.00 N	69.92 4.96 0.00 N	34.70 2.49 0.00 N	53.25 4.05 0.00 N	51.39 3.85 0.00 N	66.83 4.77 0.00 N	67.74 4.77 0.00 N	60.79 4.04 0.00 N	45.18 2.66 0.00 N	36.81 1.91 2.13 N
DANSKAMMER___4 23591	39.57 2.04 0.67 N	16.05 0.69 0.00 N	17.57 0.74 0.00 N	18.75 0.80 0.00 N	27.33 1.39 4.05 N	46.00 2.79 11.47 N	60.22 3.54 5.22 N	61.35 3.87 0.00 N	58.73 4.03 0.00 N	72.26 4.84 0.00 N	67.56 4.66 0.00 N	62.59 4.46 0.00 N	116.82 7.58 0.00 N	87.60 6.15 0.00 N	69.54 5.21 0.00 N	70.03 5.07 0.00 N	34.70 2.49 0.00 N	53.25 4.05 0.00 N	51.39 3.85 0.00 N	66.83 4.77 0.00 N	67.74 4.77 0.00 N	60.79 4.04 0.00 N	45.18 2.66 0.00 N	36.81 1.91 2.13 N
DANSKAMMER___DIESEL 23592	39.57 2.04 0.67 N	16.05 0.69 0.00 N	17.57 0.74 0.00 N	18.75 0.80 0.00 N	27.33 1.39 4.05 N	46.00 2.79 11.47 N	60.22 3.54 5.22 N	61.35 3.87 0.00 N	58.73 4.03 0.00 N	72.26 4.84 0.00 N	67.56 4.66 0.00 N	62.59 4.46 0.00 N	116.82 7.58 0.00 N	87.60 6.15 0.00 N	69.54 5.21 0.00 N	70.03 5.07 0.00 N	34.70 2.49 0.00 N	53.25 4.05 0.00 N	51.39 3.85 0.00 N	66.83 4.77 0.00 N	67.74 4.77 0.00 N	60.79 4.04 0.00 N	45.18 2.66 0.00 N	36.81 1.91 2.13 N
DASHVILLE___HYD 23610	39.67 2.14 0.67 N	16.10 0.74 0.00 N	17.62 0.79 0.00 N	18.80 0.85 0.00 N	27.41 1.47 4.05 N	46.11 2.90 11.47 N	60.41 3.73 5.22 N	61.58 4.11 0.00 N	58.98 4.28 0.00 N	72.55 5.13 0.00 N	67.83 4.93 0.00 N	62.86 4.74 0.00 N	117.43 8.18 0.00 N	88.06 6.61 0.00 N	69.93 5.60 0.00 N	70.42 5.45 0.00 N	34.87 2.66 0.00 N	53.52 4.31 0.00 N	51.64 4.11 0.00 N	67.14 5.08 0.00 N	68.07 5.09 0.00 N	61.08 4.34 0.00 N	45.36 2.85 0.00 N	36.95 2.06 2.12 N
DOGLEVILLE___HYD 23807	38.46 1.39 1.13 N	15.87 0.52 0.00 N	17.37 0.54 0.00 N	18.56 0.60 0.00 N	24.22 1.04 6.81 N	37.39 2.00 19.28 N	55.84 2.71 8.77 N	60.30 2.82 0.00 N	57.35 2.65 0.00 N	70.63 3.21 0.00 N	65.74 2.84 0.00 N	60.65 2.52 0.00 N	113.74 4.49 0.00 N	84.89 3.45 0.00 N	67.04 2.70 0.00 N	67.69 2.73 0.00 N	33.64 1.44 0.00 N	51.43 2.22 0.00 N	49.78 2.25 0.00 N	65.04 2.97 0.00 N	66.18 3.21 0.00 N	59.40 2.66 0.00 N	44.23 1.71 0.00 N	34.59 1.18 3.60 N
DUNKIRK___1 23563	30.97 -5.94 1.29 N	13.22 -2.13 0.00 N	14.46 -2.36 0.00 N	15.36 -2.59 0.00 N	17.54 -4.66 7.79 N	23.80 -8.80 22.08 N	41.32 -10.54 10.04 N	48.91 -8.57 0.00 N	46.35 -8.35 0.00 N	56.97 -10.45 0.00 N	52.86 -10.04 0.00 N	48.89 -9.24 0.00 N	95.09 -14.15 0.00 N	70.94 -10.50 0.00 N	56.61 -7.72 0.00 N	56.64 -8.33 0.00 N	28.14 -4.06 0.00 N	42.93 -6.28 0.00 N	40.94 -6.60 0.00 N	54.12 -7.94 0.00 N	54.16 -8.81 0.00 N	49.95 -6.79 0.00 N	36.79 -5.73 0.00 N	27.09 -5.82 4.11 N
DUNKIRK___2 23564	30.97 -5.94 1.29 N	13.22 -2.13 0.00 N	14.46 -2.36 0.00 N	15.36 -2.59 0.00 N	17.54 -4.66 7.79 N	23.80 -8.80 22.08 N	41.32 -10.54 10.04 N	48.91 -8.57 0.00 N	46.35 -8.35 0.00 N	56.97 -10.45 0.00 N	52.86 -10.04 0.00 N	48.89 -9.24 0.00 N	95.09 -14.15 0.00 N	70.94 -10.50 0.00 N	56.61 -7.72 0.00 N	56.64 -8.33 0.00 N	28.14 -4.06 0.00 N	42.93 -6.28 0.00 N	40.94 -6.60 0.00 N	54.12 -7.94 0.00 N	54.16 -8.81 0.00 N	49.95 -6.79 0.00 N	36.79 -5.73 0.00 N	27.09 -5.82 4.11 N
DUNKIRK___3 23565	31.28 -5.63 1.29 N	13.36 -2.00 0.00 N	14.60 -2.23 0.00 N	15.49 -2.46 0.00 N	17.77 -4.43 7.78 N	24.27 -8.35 22.05 N	41.83 -10.04 10.03 N	49.40 -8.07 0.00 N	46.77 -7.93 0.00 N	57.50 -9.92 0.00 N	53.36 -9.54 0.00 N	49.36 -8.77 0.00 N	95.83 -13.41 0.00 N	71.36 -10.08 0.00 N	56.87 -7.46 0.00 N	57.04 -7.93 0.00 N	28.38 -3.83 0.00 N	43.25 -5.95 0.00 N	41.29 -6.24 0.00 N	54.54 -7.52 0.00 N	54.61 -8.36 0.00 N	50.37 -6.38 0.00 N	37.18 -5.34 0.00 N	27.47 -5.45 4.10 N
DUNKIRK___4 23566	31.28 -5.63 1.29 N	13.36 -2.00 0.00 N	14.60 -2.23 0.00 N	15.49 -2.46 0.00 N	17.77 -4.44 7.78 N	24.27 -8.36 22.05 N	41.83 -10.04 10.03 N	49.40 -8.07 0.00 N	46.77 -7.93 0.00 N	57.50 -9.92 0.00 N	53.36 -9.54 0.00 N	49.36 -8.77 0.00 N	95.83 -13.41 0.00 N	71.36 -10.08 0.00 N	56.87 -7.46 0.00 N	57.04 -7.93 0.00 N	28.38 -3.83 0.00 N	43.25 -5.95 0.00 N	41.29 -6.24 0.00 N	54.54 -7.52 0.00 N	54.61 -8.36 0.00 N	50.37 -6.38 0.00 N	37.18 -5.34 0.00 N	27.47 -5.45 4.10 N
EAST HAMPTON___GT 23717	67.74 4.73 -24.80 N	60.77 1.78 -43.63 N	62.23 1.89 -43.51 N	56.44 2.06 -36.42 N	67.05 3.31 -33.75 N	71.61 6.41 -10.52 N	78.75 7.56 -9.29 N	74.80 8.08 -9.24 N	74.31 7.84 -11.77 N	75.73 8.29 -0.02 N	77.53 8.20 -6.43 N	77.55 8.10 -11.32 N	125.23 13.94 -2.04 N	95.73 10.63 -3.66 N	83.05 9.39 -9.33 N	77.93 9.27 -3.69 N	38.03 4.48 -1.34 N	73.79 7.43 -17.15 N	73.39 7.23 -18.62 N	73.47 8.87 -2.54 N	74.41 8.79 -2.65 N	70.44 7.97 -5.72 N	74.31 5.13 -26.66 N	75.35 4.25 -34.08 N



EAST RIVER___6 23660	39.51 1.98 0.67 N	15.92 0.57 0.00 N	17.64 0.81 0.00 N	18.91 0.96 0.00 N	27.63 1.68 4.04 N	46.42 3.18 11.45 N	60.80 4.10 5.20 N	62.14 4.67 0.00 N	59.73 5.03 0.00 N	73.59 6.17 0.00 N	68.82 5.91 0.00 N	63.70 5.58 0.00 N	118.60 9.35 0.00 N	88.91 7.47 0.00 N	70.38 6.05 0.00 N	71.32 6.35 0.00 N	35.49 3.29 0.00 N	54.50 5.29 0.00 N	52.56 5.02 0.00 N	68.30 6.24 0.00 N	69.14 6.16 0.00 N	61.99 5.25 0.00 N	46.01 3.49 0.00 N	37.53 2.64 2.12 N
EAST RIVER___7 23524	39.51 1.98 0.67 N	15.92 0.57 0.00 N	17.64 0.81 0.00 N	18.91 0.96 0.00 N	27.63 1.68 4.04 N	46.42 3.18 11.45 N	60.80 4.10 5.20 N	62.14 4.67 0.00 N	59.73 5.03 0.00 N	73.59 6.17 0.00 N	68.82 5.91 0.00 N	63.70 5.58 0.00 N	118.60 9.35 0.00 N	88.91 7.47 0.00 N	70.38 6.05 0.00 N	71.32 6.35 0.00 N	35.49 3.29 0.00 N	54.50 5.29 0.00 N	52.56 5.02 0.00 N	68.30 6.24 0.00 N	69.14 6.16 0.00 N	61.99 5.25 0.00 N	46.01 3.49 0.00 N	37.53 2.64 2.12 N
EAST_HAMPTON___DIESEL 23722	67.74 4.73 -24.80 N	60.77 1.78 -43.63 N	62.23 1.89 -43.51 N	56.44 2.06 -36.42 N	67.05 3.31 -33.75 N	71.61 6.41 -10.52 N	78.75 7.56 -9.29 N	74.80 8.08 -9.24 N	74.31 7.84 -11.77 N	75.73 8.29 -0.02 N	77.53 8.20 -6.43 N	77.55 8.10 -11.32 N	125.23 13.94 -2.04 N	95.73 10.63 -3.66 N	83.05 9.39 -9.33 N	77.93 9.27 -3.69 N	38.03 4.48 -1.34 N	73.79 7.43 -17.15 N	73.39 7.23 -18.62 N	73.47 8.87 -2.54 N	74.41 8.79 -2.65 N	70.44 7.97 -5.72 N	74.31 5.13 -26.66 N	75.35 4.25 -34.08 N
EAST_RIVER___1 323558	40.15 2.62 0.67 N	16.27 0.92 0.00 N	17.79 0.96 0.00 N	18.97 1.02 0.00 N	27.70 1.75 4.04 N	46.74 3.50 11.45 N	61.21 4.52 5.20 N	62.45 4.98 0.00 N	59.77 5.07 0.00 N	73.58 6.16 0.00 N	68.85 5.94 0.00 N	63.74 5.61 0.00 N	118.83 9.59 0.00 N	89.63 8.19 0.00 N	72.05 7.72 0.00 N	72.02 7.05 0.00 N	35.48 3.27 0.00 N	54.46 5.26 0.00 N	52.49 4.96 0.00 N	68.18 6.12 0.00 N	69.05 6.07 0.00 N	61.92 5.17 0.00 N	46.01 3.49 0.00 N	37.53 2.63 2.12 N
EAST_RIVER___2 323559	39.35 1.82 0.67 N	15.86 0.51 0.00 N	17.62 0.79 0.00 N	18.91 0.96 0.00 N	27.63 1.68 4.04 N	46.42 3.18 11.45 N	60.80 4.10 5.20 N	62.14 4.67 0.00 N	59.73 5.03 0.00 N	73.59 6.17 0.00 N	68.82 5.91 0.00 N	63.70 5.58 0.00 N	118.60 9.35 0.00 N	88.78 7.34 0.00 N	69.99 5.66 0.00 N	71.18 6.21 0.00 N	35.49 3.29 0.00 N	54.50 5.29 0.00 N	52.56 5.02 0.00 N	68.30 6.24 0.00 N	69.14 6.16 0.00 N	61.99 5.25 0.00 N	46.01 3.49 0.00 N	37.53 2.64 2.12 N
ELEC_TRO_TEK 24086	65.94 2.93 -24.80 N	60.05 1.06 -43.63 N	61.47 1.13 -43.51 N	55.59 1.22 -36.42 N	65.75 2.01 -33.75 N	69.14 3.95 -10.52 N	75.87 4.68 -9.29 N	71.79 5.08 -9.24 N	71.60 5.13 -11.77 N	73.04 5.60 -0.02 N	75.05 5.72 -6.43 N	75.01 5.56 -11.32 N	120.45 9.16 -2.04 N	93.48 7.14 -4.89 N	82.67 6.18 -12.16 N	76.37 6.14 -5.27 N	36.50 2.95 -1.34 N	71.33 4.98 -17.15 N	70.99 4.84 -18.62 N	70.43 5.83 -2.54 N	71.39 5.76 -2.65 N	67.50 5.03 -5.72 N	72.39 3.21 -26.66 N	73.63 2.53 -34.08 N
E_CANADA_CAP_HY 24051	38.02 0.62 0.80 N	15.60 0.25 0.00 N	17.12 0.29 0.00 N	18.22 0.27 0.00 N	25.59 0.44 4.84 N	41.91 0.94 13.72 N	57.02 1.36 6.24 N	59.15 1.67 0.00 N	56.43 1.73 0.00 N	69.77 2.35 0.00 N	65.30 2.40 0.00 N	60.48 2.35 0.00 N	114.22 4.97 0.00 N	85.49 4.05 0.00 N	67.36 3.02 0.00 N	68.17 3.21 0.00 N	33.76 1.55 0.00 N	51.29 2.09 0.00 N	49.31 1.78 0.00 N	64.36 2.30 0.00 N	65.47 2.49 0.00 N	59.01 2.27 0.00 N	43.98 1.46 0.00 N	35.50 1.04 2.57 N
E_CANADA_MHWK_HY 24050	38.46 1.39 1.13 N	15.87 0.52 0.00 N	17.37 0.54 0.00 N	18.56 0.60 0.00 N	24.22 1.04 6.81 N	37.39 2.00 19.28 N	55.84 2.71 8.77 N	60.30 2.82 0.00 N	57.35 2.65 0.00 N	70.63 3.21 0.00 N	65.74 2.84 0.00 N	60.65 2.52 0.00 N	113.74 4.49 0.00 N	84.89 3.45 0.00 N	67.04 2.70 0.00 N	67.69 2.73 0.00 N	33.64 1.44 0.00 N	51.43 2.22 0.00 N	49.78 2.25 0.00 N	65.04 2.97 0.00 N	66.18 3.21 0.00 N	59.40 2.66 0.00 N	44.23 1.71 0.00 N	34.59 1.18 3.60 N
E_FISHKILL___LBMP 23776	39.59 2.06 0.67 N	16.06 0.71 0.00 N	17.59 0.77 0.00 N	18.78 0.82 0.00 N	27.37 1.42 4.04 N	46.05 2.81 11.45 N	60.23 3.53 5.20 N	61.31 3.83 0.00 N	58.63 3.93 0.00 N	72.17 4.75 0.00 N	67.43 4.53 0.00 N	62.42 4.30 0.00 N	116.50 7.25 0.00 N	87.49 6.05 0.00 N	69.67 5.34 0.00 N	69.94 4.97 0.00 N	34.55 2.35 0.00 N	53.04 3.83 0.00 N	51.21 3.67 0.00 N	66.62 4.56 0.00 N	67.54 4.57 0.00 N	60.61 3.87 0.00 N	45.10 2.59 0.00 N	36.79 1.89 2.12 N
FAR ROCKAWAY___4 23548	66.74 3.73 -24.80 N	60.34 1.36 -43.63 N	61.78 1.44 -43.51 N	55.93 1.55 -36.42 N	66.34 2.60 -33.75 N	70.23 5.04 -10.52 N	77.21 6.01 -9.29 N	73.19 6.47 -9.24 N	73.03 6.56 -11.77 N	74.83 7.39 -0.02 N	76.83 7.50 -6.43 N	76.69 7.25 -11.32 N	123.55 12.27 -2.04 N	95.37 9.37 -4.56 N	83.65 7.91 -11.40 N	77.25 7.44 -4.84 N	37.04 3.49 -1.34 N	72.22 5.87 -17.15 N	71.87 5.71 -18.62 N	71.58 6.98 -2.54 N	72.56 6.94 -2.65 N	68.55 6.08 -5.72 N	73.39 4.21 -26.66 N	74.36 3.26 -34.08 N
FENNER___WINDPWR 24204	36.79 -0.23 1.19 N	15.31 -0.05 0.00 N	16.77 -0.06 0.00 N	17.87 -0.09 0.00 N	22.66 -0.17 7.16 N	34.07 -0.31 20.30 N	52.58 -0.09 9.23 N	57.90 0.42 0.00 N	55.25 0.55 0.00 N	68.21 0.79 0.00 N	63.66 0.75 0.00 N	58.80 0.68 0.00 N	111.08 1.83 0.00 N	82.54 1.09 0.00 N	64.65 0.32 0.00 N	65.64 0.68 0.00 N	32.67 0.47 0.00 N	49.85 0.64 0.00 N	48.03 0.50 0.00 N	62.74 0.68 0.00 N	63.62 0.65 0.00 N	57.45 0.71 0.00 N	42.93 0.41 0.00 N	33.28 0.06 3.81 N
FIBERTEK___ENERGY 23856	35.52 -1.38 1.31 N	14.89 -0.46 0.00 N	16.30 -0.52 0.00 N	17.36 -0.59 0.00 N	21.00 -1.07 7.91 N	30.29 -1.97 22.42 N	49.63 -2.07 10.19 N	56.19 -1.29 0.00 N	53.64 -1.06 0.00 N	66.23 -1.19 0.00 N	61.78 -1.12 0.00 N	57.09 -1.04 0.00 N	108.01 -1.23 0.00 N	80.09 -1.36 0.00 N	62.47 -1.87 0.00 N	63.64 -1.32 0.00 N	31.79 -0.41 0.00 N	48.52 -0.68 0.00 N	46.69 -0.84 0.00 N	61.03 -1.04 0.00 N	61.80 -1.17 0.00 N	56.00 -0.74 0.00 N	41.77 -0.75 0.00 N	31.82 -1.02 4.18 N
FITZPATRICK___ 23598	34.49 -2.31 1.41 N	14.49 -0.86 0.00 N	15.87 -0.95 0.00 N	16.91 -1.05 0.00 N	19.69 -1.83 8.47 N	27.32 -3.37 23.99 N	47.11 -3.88 10.91 N	54.31 -3.16 0.00 N	51.70 -3.00 0.00 N	63.75 -3.67 0.00 N	59.44 -3.46 0.00 N	54.92 -3.20 0.00 N	103.74 -5.50 0.00 N	77.00 -4.45 0.00 N	60.28 -4.05 0.00 N	61.46 -3.50 0.00 N	30.71 -1.50 0.00 N	46.90 -2.31 0.00 N	45.19 -2.34 0.00 N	59.06 -3.00 0.00 N	59.78 -3.20 0.00 N	54.14 -2.60 0.00 N	40.52 -2.00 0.00 N	30.63 -1.94 4.46 N
FORT ORANGE___ 23900	39.16 1.64 0.68 N	15.93 0.58 0.00 N	17.47 0.64 0.00 N	18.65 0.70 0.00 N	27.09 1.19 4.09 N	45.33 2.25 11.60 N	59.31 2.68 5.28 N	60.09 2.62 0.00 N	57.05 2.35 0.00 N	70.41 2.99 0.00 N	65.67 2.77 0.00 N	60.63 2.51 0.00 N	113.30 4.05 0.00 N	84.99 3.54 0.00 N	67.49 3.15 0.00 N	67.72 2.76 0.00 N	33.47 1.27 0.00 N	51.29 2.08 0.00 N	49.65 2.11 0.00 N	64.67 2.61 0.00 N	65.73 2.75 0.00 N	59.05 2.31 0.00 N	44.23 1.71 0.00 N	36.26 1.39 2.15 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FORT_DRUM_COGEN 23780	37.92 0.76 1.05 N	15.70 0.35 0.00 N	17.19 0.35 0.00 N	18.31 0.36 0.00 N	24.27 0.58 6.30 N	38.04 1.20 17.85 N	55.51 1.73 8.12 N	59.65 2.18 0.00 N	56.96 2.26 0.00 N	70.35 2.93 0.00 N	65.70 2.80 0.00 N	60.72 2.59 0.00 N	115.42 6.17 0.00 N	85.26 3.82 0.00 N	65.81 1.48 0.00 N	67.67 2.70 0.00 N	33.92 1.72 0.00 N	51.61 2.40 0.00 N	49.62 2.09 0.00 N	64.91 2.85 0.00 N	65.87 2.90 0.00 N	59.64 2.90 0.00 N	44.42 1.90 0.00 N	34.78 1.22 3.46 N		
FPL_FAR_ROCK_GT1 24212	66.74 3.73 -24.80 N	60.34 1.36 -43.63 N	61.78 1.44 -43.51 N	55.93 1.55 -36.42 N	66.34 2.60 -33.75 N	70.23 5.04 -10.52 N	77.21 6.01 -9.29 N	73.19 6.47 -9.24 N	73.03 6.56 -11.77 N	74.83 7.39 -0.02 N	76.83 7.50 -6.43 N	76.69 7.25 -11.32 N	123.55 9.22 -2.04 N	95.23 9.22 -4.56 N	83.65 7.91 -11.40 N	77.25 7.44 -4.84 N	37.04 3.49 -1.34 N	72.22 5.87 -17.15 N	71.87 5.71 -18.62 N	71.58 6.98 -2.54 N	72.56 6.94 -2.65 N	68.55 6.08 -5.72 N	73.39 4.21 -26.66 N	74.36 3.26 -34.08 N		
FPL_FAR_ROCK_GT2 23815	66.74 3.73 -24.80 N	60.34 1.36 -43.63 N	61.78 1.44 -43.51 N	55.93 1.55 -36.42 N	66.34 2.60 -33.75 N	70.23 5.04 -10.52 N	77.21 6.01 -9.29 N	73.19 6.47 -9.24 N	73.03 6.56 -11.77 N	74.83 7.39 -0.02 N	76.83 7.50 -6.43 N	76.69 7.25 -11.32 N	123.55 9.22 -2.04 N	95.37 9.37 -4.56 N	83.65 7.91 -11.40 N	77.25 7.44 -4.84 N	37.04 3.49 -1.34 N	72.22 5.87 -17.15 N	71.87 5.71 -18.62 N	71.58 6.98 -2.54 N	72.56 6.94 -2.65 N	68.55 6.08 -5.72 N	73.39 4.21 -26.66 N	74.36 3.26 -34.08 N		
FRANKLIN_FALL_HYD 24054	37.82 -0.03 0.35 N	15.35 0.00 0.00 N	16.83 0.00 0.00 N	17.95 -0.01 0.00 N	27.92 0.02 2.09 N	48.76 0.01 5.93 N	58.79 -0.41 2.70 N	56.55 -0.92 0.00 N	53.67 -1.04 0.00 N	66.16 -1.26 0.00 N	61.72 -1.18 0.00 N	57.03 -1.09 0.00 N	107.59 -1.65 0.00 N	79.78 -1.67 0.00 N	62.60 -1.74 0.00 N	63.60 -1.37 0.00 N	31.54 -0.67 0.00 N	48.03 -1.18 0.00 N	46.40 -1.14 0.00 N	60.72 -1.34 0.00 N	61.69 -1.29 0.00 N	55.61 -1.13 0.00 N	42.00 -0.52 0.00 N	35.96 -0.04 1.02 N		
FREEPORT_EQUS_GT1 23764	66.38 3.37 -24.80 N	60.22 1.24 -43.63 N	61.66 1.32 -43.51 N	55.80 1.42 -36.42 N	66.08 2.34 -33.75 N	69.76 4.57 -10.52 N	76.61 5.41 -9.29 N	72.31 5.59 -9.24 N	72.10 5.63 -11.77 N	73.54 6.10 -0.02 N	75.56 6.23 -6.43 N	75.50 6.06 -11.32 N	121.38 10.09 -2.04 N	93.75 7.66 -4.64 N	82.61 6.69 -11.58 N	76.44 6.52 -4.95 N	36.66 3.11 -1.34 N	71.62 5.27 -17.15 N	71.28 5.12 -18.62 N	70.74 6.14 -2.54 N	71.72 6.09 -2.65 N	67.80 5.34 -5.72 N	72.69 3.52 -26.66 N	74.00 2.90 -34.08 N		
FULTON COGEN____ 23766	36.29 -0.63 1.29 N	15.18 -0.17 0.00 N	16.61 -0.21 0.00 N	17.69 -0.26 0.00 N	21.73 -0.51 7.76 N	31.85 -0.86 21.98 N	51.24 -0.66 9.99 N	57.64 0.17 0.00 N	55.12 0.43 0.00 N	68.11 0.69 0.00 N	63.56 0.66 0.00 N	58.73 0.61 0.00 N	111.27 2.02 0.00 N	82.35 0.90 0.00 N	63.95 -0.39 0.00 N	65.34 0.38 0.00 N	32.71 0.51 0.00 N	49.88 0.68 0.00 N	47.97 0.44 0.00 N	62.70 0.64 0.00 N	63.53 0.55 0.00 N	57.57 0.83 0.00 N	42.85 0.33 0.00 N	32.72 -0.19 4.11 N		
Freeport____CT2 23818	66.38 3.37 -24.80 N	60.22 1.24 -43.63 N	61.66 1.32 -43.51 N	55.80 1.42 -36.42 N	66.08 2.34 -33.75 N	69.76 4.57 -10.52 N	76.61 5.41 -9.29 N	72.31 5.59 -9.24 N	72.10 5.63 -11.77 N	73.54 6.10 -0.02 N	75.56 6.23 -6.43 N	75.50 6.06 -11.32 N	121.38 10.09 -2.04 N	93.75 7.66 -4.64 N	82.61 6.69 -11.58 N	76.44 6.52 -4.95 N	36.66 3.11 -1.34 N	71.62 5.27 -17.15 N	71.28 5.12 -18.62 N	70.74 6.14 -2.54 N	71.72 6.09 -2.65 N	67.80 5.34 -5.72 N	72.69 3.52 -26.66 N	74.00 2.90 -34.08 N		
G.F.CEMENT____DRP 24184	39.16 1.66 0.70 N	15.96 0.60 0.00 N	17.48 0.66 0.00 N	18.65 0.70 0.00 N	27.10 1.33 4.22 N	45.37 2.66 11.97 N	59.81 3.35 5.44 N	60.67 3.20 0.00 N	57.42 2.72 0.00 N	71.13 3.71 0.00 N	65.83 2.93 0.00 N	60.72 2.59 0.00 N	113.23 3.98 0.00 N	85.09 3.65 0.00 N	67.61 3.28 0.00 N	67.74 2.78 0.00 N	33.41 1.21 0.00 N	51.21 2.00 0.00 N	49.72 2.18 0.00 N	64.91 2.85 0.00 N	66.55 3.57 0.00 N	59.47 2.73 0.00 N	44.45 1.93 0.00 N	36.27 1.48 2.23 N		
GARDENVILLE____LBMP 24039	31.97 -4.93 1.31 N	13.72 -1.64 0.00 N	14.98 -1.84 0.00 N	15.85 -2.10 0.00 N	18.22 -3.91 7.87 N	24.95 -7.45 22.29 N	42.37 -9.40 10.14 N	50.14 -7.33 0.00 N	47.36 -7.34 0.00 N	58.23 -9.19 0.00 N	54.05 -8.85 0.00 N	49.93 -8.19 0.00 N	96.65 -12.60 0.00 N	71.69 -9.75 0.00 N	56.74 -7.59 0.00 N	57.39 -7.58 0.00 N	28.70 -3.50 0.00 N	43.75 -5.46 0.00 N	41.79 -5.75 0.00 N	55.01 -7.05 0.00 N	55.10 -7.88 0.00 N	50.95 -5.79 0.00 N	38.05 -4.46 0.00 N	28.41 -4.47 4.15 N		
GENERAL____MILLS 23808	32.05 -4.84 1.31 N	13.75 -1.60 0.00 N	15.02 -1.81 0.00 N	15.89 -2.06 0.00 N	18.28 -3.84 7.87 N	25.06 -7.33 22.29 N	42.46 -9.31 10.14 N	50.26 -7.22 0.00 N	47.47 -7.23 0.00 N	58.36 -9.06 0.00 N	54.17 -8.74 0.00 N	50.04 -8.09 0.00 N	96.86 -12.38 0.00 N	71.82 -9.63 0.00 N	56.87 -7.46 0.00 N	57.52 -7.45 0.00 N	28.77 -3.44 0.00 N	43.83 -5.38 0.00 N	41.88 -5.65 0.00 N	55.13 -6.93 0.00 N	55.20 -7.77 0.00 N	51.07 -5.68 0.00 N	38.14 -4.38 0.00 N	28.49 -4.39 4.14 N		
GE_PLASTICS____DRP 24183	38.73 1.20 0.67 N	15.78 0.42 0.00 N	17.30 0.47 0.00 N	18.47 0.52 0.00 N	26.80 0.88 4.07 N	44.76 1.60 11.52 N	58.49 1.83 5.24 N	59.25 1.77 0.00 N	56.44 1.74 0.00 N	69.64 2.22 0.00 N	64.97 2.07 0.00 N	59.78 1.65 0.00 N	111.80 2.55 0.00 N	83.60 2.16 0.00 N	66.39 2.06 0.00 N	66.62 1.65 0.00 N	32.92 0.72 0.00 N	50.43 1.23 0.00 N	48.81 1.28 0.00 N	63.60 1.53 0.00 N	64.61 1.64 0.00 N	58.08 1.34 0.00 N	43.50 0.98 0.00 N	35.70 0.80 2.13 N		
GILBOA____1 23756	38.46 1.01 0.75 N	15.72 0.37 0.00 N	17.33 0.51 0.00 N	18.49 0.54 0.00 N	26.27 0.81 4.53 N	43.11 1.26 12.83 N	57.59 1.52 5.83 N	59.06 1.59 0.00 N	56.31 1.62 0.00 N	69.39 1.97 0.00 N	64.78 1.88 0.00 N	59.88 1.75 0.00 N	112.15 2.90 0.00 N	84.08 2.63 0.00 N	66.84 2.51 0.00 N	67.09 2.13 0.00 N	33.14 0.94 0.00 N	50.68 1.48 0.00 N	49.05 1.51 0.00 N	63.91 1.85 0.00 N	64.86 1.88 0.00 N	58.48 1.74 0.00 N	43.64 1.12 0.00 N	35.39 0.75 2.38 N		
GILBOA____2 23757	38.46 1.01 0.75 N	15.71 0.36 0.00 N	17.26 0.43 0.00 N	18.42 0.46 0.00 N	26.20 0.74 4.53 N	43.11 1.26 12.83 N	57.59 1.52 5.83 N	59.06 1.59 0.00 N	56.31 1.62 0.00 N	69.39 1.97 0.00 N	64.78 1.88 0.00 N	59.88 1.75 0.00 N	112.15 2.90 0.00 N	84.08 2.63 0.00 N	66.84 2.51 0.00 N	67.09 2.13 0.00 N	33.14 0.94 0.00 N	50.68 1.48 0.00 N	49.05 1.51 0.00 N	63.91 1.85 0.00 N	64.86 1.88 0.00 N	58.48 1.74 0.00 N	43.64 1.12 0.00 N	35.39 0.75 2.38 N		
GILBOA____3	38.46	15.71	17.26	18.42	26.20	43.11	57.58	58.84	56.13	69.12	64.56	59.69	111.77	83.87	66.84	67.09	33.14	50.68	49.05	63.91	64.86	58.48	43.64	35.39		

23758	1.01 0.75 N	0.36 0.00 N	0.43 0.00 N	0.46 0.00 N	0.74 4.53 N	1.26 12.83 N	1.51 5.83 N	1.37 0.00 N	1.43 0.00 N	1.70 0.00 N	1.65 0.00 N	1.57 0.00 N	2.52 0.00 N	2.42 0.00 N	2.51 0.00 N	2.13 0.00 N	0.94 0.00 N	1.48 0.00 N	1.51 0.00 N	1.85 0.00 N	1.88 0.00 N	1.74 0.00 N	1.12 0.00 N	0.75 2.38 N
GILBOA___4 23759	38.62 1.17 0.75 N	15.78 0.42 0.00 N	17.33 0.51 0.00 N	18.49 0.54 0.00 N	26.33 0.87 4.53 N	43.19 1.34 12.83 N	57.59 1.52 5.83 N	59.06 1.59 0.00 N	56.31 1.62 0.00 N	69.39 1.97 0.00 N	64.78 1.88 0.00 N	59.88 1.75 0.00 N	112.15 2.90 0.00 N	84.08 2.63 0.00 N	66.84 2.51 0.00 N	67.09 2.13 0.00 N	33.14 0.94 0.00 N	50.68 1.48 0.00 N	49.05 1.51 0.00 N	63.91 1.85 0.00 N	64.86 1.88 0.00 N	58.48 1.74 0.00 N	43.64 1.12 0.00 N	35.39 0.75 2.38 N
GILBOA___ 23599	38.46 1.01 0.75 N	15.71 0.36 0.00 N	17.26 0.43 0.00 N	18.42 0.46 0.00 N	26.20 0.74 4.53 N	43.11 1.26 12.83 N	57.59 1.52 5.83 N	59.06 1.59 0.00 N	56.31 1.62 0.00 N	69.39 1.97 0.00 N	64.78 1.88 0.00 N	59.88 1.75 0.00 N	112.15 2.90 0.00 N	84.08 2.63 0.00 N	66.84 2.51 0.00 N	67.09 2.13 0.00 N	33.14 0.94 0.00 N	50.68 1.48 0.00 N	49.05 1.51 0.00 N	63.91 1.85 0.00 N	64.86 1.88 0.00 N	58.48 1.74 0.00 N	43.64 1.12 0.00 N	35.39 0.75 2.38 N
GINNA___ 23603	31.11 -5.75 1.34 N	13.25 -2.11 0.00 N	14.47 -2.36 0.00 N	15.35 -2.61 0.00 N	17.35 -4.55 8.10 N	23.36 -8.38 22.94 N	41.74 -9.72 10.43 N	49.44 -8.04 0.00 N	47.02 -7.67 0.00 N	57.99 -9.43 0.00 N	54.02 -8.88 0.00 N	49.93 -8.20 0.00 N	94.90 -14.35 0.00 N	70.45 -10.99 0.00 N	55.13 -9.20 0.00 N	57.70 -7.26 0.00 N	29.37 -2.84 0.00 N	44.77 -4.44 0.00 N	42.94 -4.59 0.00 N	56.08 -5.98 0.00 N	56.58 -6.39 0.00 N	51.73 -5.02 0.00 N	38.71 -3.80 0.00 N	29.09 -3.66 4.27 N
GLEN PARK___ 23778	37.90 0.78 1.08 N	15.72 0.36 0.00 N	17.20 0.37 0.00 N	18.32 0.37 0.00 N	24.08 0.60 6.51 N	37.49 1.25 18.45 N	55.36 1.85 8.39 N	59.86 2.39 0.00 N	57.21 2.51 0.00 N	70.69 3.27 0.00 N	65.98 3.08 0.00 N	60.96 2.84 0.00 N	115.91 6.66 0.00 N	85.57 4.13 0.00 N	66.07 1.74 0.00 N	67.91 2.94 0.00 N	34.05 1.85 0.00 N	51.81 2.61 0.00 N	49.81 2.28 0.00 N	65.16 3.10 0.00 N	66.12 3.14 0.00 N	59.88 3.14 0.00 N	44.54 2.03 0.00 N	34.76 1.29 3.55 N
GLENWOOD_IC_1_G5 23712	65.91 2.91 -24.80 N	60.03 1.04 -43.63 N	61.45 1.11 -43.51 N	55.57 1.20 -36.42 N	65.76 2.02 -33.75 N	69.12 3.92 -10.52 N	76.02 4.82 -9.29 N	71.93 5.21 -9.24 N	71.78 5.31 -11.77 N	73.53 6.09 -0.02 N	75.28 5.95 -6.43 N	75.10 5.66 -11.32 N	120.80 9.51 -2.04 N	95.47 7.51 -6.52 N	86.92 6.69 -15.90 N	78.62 6.31 -7.34 N	36.53 2.98 -1.34 N	71.27 4.92 -17.15 N	70.91 4.76 -18.62 N	70.37 5.77 -2.54 N	71.36 5.73 -2.65 N	67.43 4.97 -5.72 N	72.51 3.33 -26.66 N	73.76 2.66 -34.08 N
GLENWOOD_IC_2_G1 23688	65.70 2.69 -24.80 N	59.95 0.96 -43.63 N	61.36 1.02 -43.51 N	55.48 1.10 -36.42 N	65.63 1.89 -33.75 N	68.84 3.64 -10.52 N	75.73 4.54 -9.29 N	71.67 4.95 -9.24 N	71.51 5.04 -11.77 N	73.31 5.87 -0.02 N	75.06 5.73 -6.43 N	74.94 5.49 -11.32 N	120.53 9.25 -2.04 N	98.39 7.51 -9.44 N	93.63 6.69 -22.60 N	82.33 6.30 -11.07 N	36.52 2.97 -1.34 N	71.23 4.88 -17.15 N	70.85 4.69 -18.62 N	70.32 5.72 -2.54 N	71.31 5.68 -2.65 N	67.38 4.91 -5.72 N	72.42 3.23 -26.66 N	73.58 2.48 -34.08 N
GLENWOOD_IC_3_G1 23689	65.70 2.69 -24.80 N	59.95 0.96 -43.63 N	61.36 1.02 -43.51 N	55.48 1.10 -36.42 N	65.63 1.89 -33.75 N	68.84 3.64 -10.52 N	75.73 4.54 -9.29 N	71.67 4.95 -9.24 N	71.51 5.04 -11.77 N	73.31 5.87 -0.02 N	75.06 5.73 -6.43 N	74.94 5.49 -11.32 N	120.53 9.25 -2.04 N	98.39 7.51 -9.44 N	93.63 6.69 -22.60 N	82.33 6.30 -11.07 N	36.52 2.97 -1.34 N	71.23 4.88 -17.15 N	70.85 4.69 -18.62 N	70.32 5.72 -2.54 N	71.31 5.68 -2.65 N	67.38 4.91 -5.72 N	72.42 3.23 -26.66 N	73.58 2.48 -34.08 N
GLENWOOD___4 23550	65.92 2.91 -24.80 N	60.03 1.04 -43.63 N	61.45 1.12 -43.51 N	55.57 1.20 -36.42 N	65.76 2.02 -33.75 N	69.12 3.92 -10.52 N	76.02 4.82 -9.29 N	71.93 5.21 -9.24 N	71.78 5.31 -11.77 N	73.53 6.09 -0.02 N	75.31 5.98 -6.43 N	75.15 5.71 -11.32 N	120.90 9.61 -2.04 N	95.57 7.63 -6.50 N	87.00 6.82 -15.85 N	78.72 6.44 -7.32 N	36.59 3.04 -1.34 N	71.36 5.01 -17.15 N	70.99 4.83 -18.62 N	70.48 5.88 -2.54 N	71.46 5.83 -2.65 N	67.53 5.06 -5.72 N	72.55 3.37 -26.66 N	73.76 2.66 -34.08 N
GLENWOOD___5 23614	65.92 2.91 -24.80 N	60.03 1.04 -43.63 N	61.45 1.12 -43.51 N	55.57 1.20 -36.42 N	65.76 2.02 -33.75 N	69.12 3.92 -10.52 N	76.02 4.82 -9.29 N	71.93 5.21 -9.24 N	71.78 5.31 -11.77 N	73.53 6.09 -0.02 N	75.31 5.98 -6.43 N	75.15 5.71 -11.32 N	120.90 9.61 -2.04 N	95.57 7.63 -6.50 N	87.00 6.82 -15.85 N	78.72 6.44 -7.32 N	36.59 3.04 -1.34 N	71.36 5.01 -17.15 N	70.99 4.83 -18.62 N	70.48 5.88 -2.54 N	71.46 5.83 -2.65 N	67.53 5.06 -5.72 N	72.55 3.37 -26.66 N	73.76 2.66 -34.08 N
GLOBAL GREEN_PORT_GT1 23814	67.74 4.73 -24.80 N	60.77 1.78 -43.63 N	62.23 1.89 -43.51 N	56.44 2.06 -36.42 N	67.05 3.31 -33.75 N	71.61 6.41 -10.52 N	78.75 7.56 -9.29 N	74.80 8.08 -9.24 N	74.31 7.84 -11.77 N	75.73 8.29 -0.02 N	77.53 8.20 -6.43 N	77.55 8.10 -11.32 N	125.23 13.94 -2.04 N	95.73 10.63 -3.66 N	83.05 9.39 -9.33 N	77.93 9.27 -3.69 N	38.03 4.48 -1.34 N	73.79 7.43 -17.15 N	73.39 7.23 -18.62 N	73.47 8.87 -2.54 N	74.41 8.79 -2.65 N	70.44 7.97 -5.72 N	74.31 5.13 -26.66 N	75.35 4.25 -34.08 N
GOUDEY___7 23579	35.29 -1.75 1.17 N	14.69 -0.67 0.00 N	16.09 -0.74 0.00 N	17.15 -0.80 0.00 N	21.52 -1.42 7.05 N	32.13 -2.59 19.96 N	50.13 -2.69 9.08 N	55.57 -1.91 0.00 N	52.92 -1.78 0.00 N	65.15 -2.27 0.00 N	60.69 -2.22 0.00 N	56.15 -1.98 0.00 N	106.79 -2.45 0.00 N	79.76 -1.68 0.00 N	63.43 -0.90 0.00 N	63.69 -1.27 0.00 N	31.54 -0.66 0.00 N	48.18 -1.02 0.00 N	46.35 -1.19 0.00 N	60.77 -1.29 0.00 N	61.40 -1.58 0.00 N	55.72 -1.02 0.00 N	41.34 -1.18 0.00 N	31.76 -1.55 3.71 N
GOUDEY___8 23580	35.16 -1.88 1.17 N	14.64 -0.72 0.00 N	16.03 -0.79 0.00 N	17.09 -0.86 0.00 N	21.43 -1.51 7.05 N	31.93 -2.79 19.96 N	49.83 -2.99 9.08 N	55.20 -2.27 0.00 N	52.55 -2.15 0.00 N	64.68 -2.74 0.00 N	60.24 -2.66 0.00 N	55.74 -2.38 0.00 N	105.98 -3.27 0.00 N	79.21 -2.24 0.00 N	62.98 -1.35 0.00 N	63.44 -1.53 0.00 N	31.49 -0.72 0.00 N	48.10 -1.10 0.00 N	46.28 -1.25 0.00 N	60.68 -1.38 0.00 N	61.30 -1.67 0.00 N	55.64 -1.10 0.00 N	41.28 -1.24 0.00 N	31.71 -1.60 3.71 N
GOWANUS_GT1_1 24077	42.87 4.11 -0.56 N	16.83 1.48 0.00 N	18.38 1.56 0.00 N	19.60 1.65 0.00 N	28.76 2.81 4.04 N	48.73 5.50 11.45 N	63.69 7.00 5.20 N	71.57 7.60 -6.50 N	79.95 7.82 -17.43 N	83.03 9.69 -5.92 N	75.63 9.32 -3.41 N	79.04 8.71 -12.20 N	123.77 14.52 0.00 N	95.77 11.54 -2.79 N	82.97 11.00 -7.64 N	81.26 9.91 -6.39 N	43.94 4.42 -7.32 N	88.81 7.07 -32.54 N	69.07 6.81 -14.73 N	121.14 8.51 -50.57 N	123.87 8.47 -52.42 N	101.87 7.38 -37.75 N	82.69 5.16 -35.01 N	54.37 3.96 -13.39 N

GOWANUS_GT1_2 24078	42.87 4.11 -0.56 N	16.83 1.48 0.00 N	18.38 1.56 0.00 N	19.60 1.65 0.00 N	28.76 2.81 4.04 N	48.73 5.50 11.45 N	63.69 7.00 5.20 N	71.57 7.60 -6.50 N	79.95 7.82 -17.43 N	83.03 9.69 -5.92 N	75.63 9.32 -3.41 N	79.04 8.71 -12.20 N	123.77 14.52 0.00 N	95.77 11.54 -2.79 N	82.97 11.00 -7.64 N	81.26 9.91 -6.39 N	43.94 4.42 -7.32 N	88.81 7.07 -32.54 N	69.07 6.81 -14.73 N	121.14 8.51 -50.57 N	123.87 8.47 -52.42 N	101.87 7.38 -37.75 N	82.69 5.16 -35.01 N	54.37 3.96 -13.39 N
GOWANUS_GT1_3 24079	42.87 4.11 -0.56 N	16.83 1.48 0.00 N	18.38 1.56 0.00 N	19.60 1.65 0.00 N	28.76 2.81 4.04 N	48.73 5.50 11.45 N	63.69 7.00 5.20 N	71.57 7.60 -6.50 N	79.95 7.82 -17.43 N	83.03 9.69 -5.92 N	75.63 9.32 -3.41 N	79.04 8.71 -12.20 N	123.77 14.52 0.00 N	95.77 11.54 -2.79 N	82.97 11.00 -7.64 N	81.26 9.91 -6.39 N	43.94 4.42 -7.32 N	88.81 7.07 -32.54 N	69.07 6.81 -14.73 N	121.14 8.51 -50.57 N	123.87 8.47 -52.42 N	101.87 7.38 -37.75 N	82.69 5.16 -35.01 N	54.37 3.96 -13.39 N
GOWANUS_GT1_4 24080	42.87 4.11 -0.56 N	16.83 1.48 0.00 N	18.38 1.56 0.00 N	19.60 1.65 0.00 N	28.76 2.81 4.04 N	48.73 5.50 11.45 N	63.69 7.00 5.20 N	71.57 7.60 -6.50 N	79.95 7.82 -17.43 N	83.03 9.69 -5.92 N	75.63 9.32 -3.41 N	79.04 8.71 -12.20 N	123.77 14.52 0.00 N	95.77 11.54 -2.79 N	82.97 11.00 -7.64 N	81.26 9.91 -6.39 N	43.94 4.42 -7.32 N	88.81 7.07 -32.54 N	69.07 6.81 -14.73 N	121.14 8.51 -50.57 N	123.87 8.47 -52.42 N	101.87 7.38 -37.75 N	82.69 5.16 -35.01 N	54.37 3.96 -13.39 N
GOWANUS_GT1_5 24084	42.87 4.11 -0.56 N	16.83 1.48 0.00 N	18.38 1.56 0.00 N	19.60 1.65 0.00 N	28.76 2.81 4.04 N	48.73 5.50 11.45 N	63.69 7.00 5.20 N	71.57 7.60 -6.50 N	79.95 7.82 -17.43 N	83.03 9.69 -5.92 N	75.63 9.32 -3.41 N	79.04 8.71 -12.20 N	123.77 14.52 0.00 N	95.77 11.54 -2.79 N	82.97 11.00 -7.64 N	81.26 9.91 -6.39 N	43.94 4.42 -7.32 N	88.81 7.07 -32.54 N	69.07 6.81 -14.73 N	121.14 8.51 -50.57 N	123.87 8.47 -52.42 N	101.87 7.38 -37.75 N	82.69 5.16 -35.01 N	54.37 3.96 -13.39 N
GOWANUS_GT1_6 24111	42.87 4.11 -0.56 N	16.83 1.48 0.00 N	18.38 1.56 0.00 N	19.60 1.65 0.00 N	28.76 2.81 4.04 N	48.73 5.50 11.45 N	63.69 7.00 5.20 N	71.57 7.60 -6.50 N	79.95 7.82 -17.43 N	83.03 9.69 -5.92 N	75.63 9.32 -3.41 N	79.04 8.71 -12.20 N	123.77 14.52 0.00 N	95.77 11.54 -2.79 N	82.97 11.00 -7.64 N	81.26 9.91 -6.39 N	43.94 4.42 -7.32 N	88.81 7.07 -32.54 N	69.07 6.81 -14.73 N	121.14 8.51 -50.57 N	123.87 8.47 -52.42 N	101.87 7.38 -37.75 N	82.69 5.16 -35.01 N	54.37 3.96 -13.39 N
GOWANUS_GT1_7 24112	42.87 4.11 -0.56 N	16.83 1.48 0.00 N	18.38 1.56 0.00 N	19.60 1.65 0.00 N	28.76 2.81 4.04 N	48.73 5.50 11.45 N	63.69 7.00 5.20 N	71.57 7.60 -6.50 N	79.95 7.82 -17.43 N	83.03 9.69 -5.92 N	75.63 9.32 -3.41 N	79.04 8.71 -12.20 N	123.77 14.52 0.00 N	95.77 11.54 -2.79 N	82.97 11.00 -7.64 N	81.26 9.91 -6.39 N	43.94 4.42 -7.32 N	88.81 7.07 -32.54 N	69.07 6.81 -14.73 N	121.14 8.51 -50.57 N	123.87 8.47 -52.42 N	101.87 7.38 -37.75 N	82.69 5.16 -35.01 N	54.37 3.96 -13.39 N
GOWANUS_GT1_8 24113	42.87 4.11 -0.56 N	16.83 1.48 0.00 N	18.38 1.56 0.00 N	19.60 1.65 0.00 N	28.76 2.81 4.04 N	48.																		

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_8 24121	42.87 4.11 -0.56 N	16.83 1.48 0.00 N	18.38 1.56 0.00 N	19.60 1.65 0.00 N	28.76 2.81 4.04 N	48.73 5.50 11.45 N	63.69 7.00 5.20 N	71.57 7.60 -6.50 N	79.95 7.82 -17.43 N	83.03 9.69 -5.92 N	75.63 9.32 -3.41 N	79.04 8.71 -12.20 N	123.77 14.52 0.00 N	95.77 11.54 -2.79 N	82.97 11.00 -7.64 N	81.26 9.91 -6.39 N	43.94 4.42 -7.32 N	88.81 7.07 -32.54 N	69.07 6.81 -14.73 N	121.14 8.51 -50.57 N	123.87 8.47 -52.42 N	101.87 7.38 -37.75 N	82.69 5.16 -35.01 N	54.37 3.96 -13.39 N				
GOWANUS_GT3_1 24122	42.87 4.11 -0.56 N	16.83 1.48 0.00 N	18.38 1.56 0.00 N	19.60 1.65 0.00 N	28.76 2.81 4.04 N	48.73 5.50 11.45 N	63.69 7.00 5.20 N	71.57 7.60 -6.50 N	79.95 7.82 -17.43 N	83.03 9.69 -5.92 N	75.63 9.32 -3.41 N	79.04 8.71 -12.20 N	123.77 14.52 0.00 N	95.77 11.54 -2.79 N	82.97 11.00 -7.64 N	81.26 9.91 -6.39 N	43.94 4.42 -7.32 N	88.81 7.07 -32.54 N	69.07 6.81 -14.73 N	121.14 8.51 -50.57 N	123.87 8.47 -52.42 N	101.87 7.38 -37.75 N	82.69 5.16 -35.01 N	54.37 3.96 -13.39 N				
GOWANUS_GT3_2 24123	42.87 4.11 -0.56 N	16.83 1.48 0.00 N	18.38 1.56 0.00 N	19.60 1.65 0.00 N	28.76 2.81 4.04 N	48.73 5.50 11.45 N	63.69 7.00 5.20 N	71.57 7.60 -6.50 N	79.95 7.82 -17.43 N	83.03 9.69 -5.92 N	75.63 9.32 -3.41 N	79.04 8.71 -12.20 N	123.77 14.52 0.00 N	95.77 11.54 -2.79 N	82.97 11.00 -7.64 N	81.26 9.91 -6.39 N	43.94 4.42 -7.32 N	88.81 7.07 -32.54 N	69.07 6.81 -14.73 N	121.14 8.51 -50.57 N	123.87 8.47 -52.42 N	101.87 7.38 -37.75 N	82.69 5.16 -35.01 N	54.37 3.96 -13.39 N				
GOWANUS_GT3_3 24124	42.87 4.11 -0.56 N	16.83 1.48 0.00 N	18.38 1.56 0.00 N	19.60 1.65 0.00 N	28.76 2.81 4.04 N	48.73 5.50 11.45 N	63.69 7.00 5.20 N	71.57 7.60 -6.50 N	79.95 7.82 -17.43 N	83.03 9.69 -5.92 N	75.63 9.32 -3.41 N	79.04 8.71 -12.20 N	123.77 14.52 0.00 N	95.77 11.54 -2.79 N	82.97 11.00 -7.64 N	81.26 9.91 -6.39 N	43.94 4.42 -7.32 N	88.81 7.07 -32.54 N	69.07 6.81 -14.73 N	121.14 8.51 -50.57 N	123.87 8.47 -52.42 N	101.87 7.38 -37.75 N	82.69 5.16 -35.01 N	54.37 3.96 -13.39 N				
GOWANUS_GT3_4 24125	42.87 4.11 -0.56 N	16.83 1.48 0.00 N	18.38 1.56 0.00 N	19.60 1.65 0.00 N	28.76 2.81 4.04 N	48.73 5.50 11.45 N	63.69 7.00 5.20 N	71.57 7.60 -6.50 N	79.95 7.82 -17.43 N	83.03 9.69 -5.92 N	75.63 9.32 -3.41 N	79.04 8.71 -12.20 N	123.77 14.52 0.00 N	95.77 11.54 -2.79 N	82.97 11.00 -7.64 N	81.26 9.91 -6.39 N	43.94 4.42 -7.32 N	88.81 7.07 -32.54 N	69.07 6.81 -14.73 N	121.14 8.51 -50.57 N	123.87 8.47 -52.42 N	101.87 7.38 -37.75 N	82.69 5.16 -35.01 N	54.37 3.96 -13.39 N				
GOWANUS_GT3_5 24126	42.87 4.11 -0.56 N	16.83 1.48 0.00 N	18.38 1.56 0.00 N	19.60 1.65 0.00 N	28.76 2.81 4.04 N	48.73 5.50 11.45 N	63.69 7.00 5.20 N	71.57 7.60 -6.50 N	79.95 7.82 -17.43 N	83.03 9.69 -5.92 N	75.63 9.32 -3.41 N	79.04 8.71 -12.20 N	123.77 14.52 0.00 N	95.77 11.54 -2.79 N	82.97 11.00 -7.64 N	81.26 9.91 -6.39 N	43.94 4.42 -7.32 N	88.81 7.07 -32.54 N	69.07 6.81 -14.73 N	121.14 8.51 -50.57 N	123.87 8.47 -52.42 N	101.87 7.38 -37.75 N	82.69 5.16 -35.01 N	54.37 3.96 -13.39 N				
G																												

24134	4.11 -0.56 N	1.48 0.00 N	1.56 0.00 N	1.65 0.00 N	2.81 4.04 N	5.50 11.45 N	7.00 5.20 N	7.60 -6.50 N	7.82 -17.43 N	9.69 -5.92 N	9.32 -3.41 N	8.71 -12.20 N	14.52 0.00 N	11.54 -2.79 N	11.00 -7.64 N	9.91 -6.39 N	4.42 -7.32 N	7.07 -32.54 N	6.81 -14.73 N	8.51 -50.57 N	8.47 -52.42 N	7.38 -37.75 N	5.16 -35.01 N	3.96 -13.39 N
GOWANUS_GT4_6 24135	42.87 4.11 -0.56 N	16.83 1.48 0.00 N	18.38 1.56 0.00 N	19.60 1.65 0.00 N	28.76 2.81 4.04 N	48.73 5.50 11.45 N	63.69 7.00 5.20 N	71.57 7.60 -6.50 N	79.95 7.82 -17.43 N	83.03 9.69 -5.92 N	75.63 9.32 -3.41 N	79.04 8.71 -12.20 N	123.77 14.52 0.00 N	95.77 11.54 -2.79 N	82.97 11.00 -7.64 N	81.26 9.91 -6.39 N	43.94 4.42 -7.32 N	88.81 7.07 -32.54 N	69.07 6.81 -14.73 N	121.14 8.51 -50.57 N	123.87 8.47 -52.42 N	101.87 7.38 -37.75 N	82.69 5.16 -35.01 N	54.37 3.96 -13.39 N
GOWANUS_GT4_7 24136	42.87 4.11 -0.56 N	16.83 1.48 0.00 N	18.38 1.56 0.00 N	19.60 1.65 0.00 N	28.76 2.81 4.04 N	48.73 5.50 11.45 N	63.69 7.00 5.20 N	71.57 7.60 -6.50 N	79.95 7.82 -17.43 N	83.03 9.69 -5.92 N	75.63 9.32 -3.41 N	79.04 8.71 -12.20 N	123.77 14.52 0.00 N	95.77 11.54 -2.79 N	82.97 11.00 -7.64 N	81.26 9.91 -6.39 N	43.94 4.42 -7.32 N	88.81 7.07 -32.54 N	69.07 6.81 -14.73 N	121.14 8.51 -50.57 N	123.87 8.47 -52.42 N	101.87 7.38 -37.75 N	82.69 5.16 -35.01 N	54.37 3.96 -13.39 N
GOWANUS_GT4_8 24137	42.87 4.11 -0.56 N	16.83 1.48 0.00 N	18.38 1.56 0.00 N	19.60 1.65 0.00 N	28.76 2.81 4.04 N	48.73 5.50 11.45 N	63.69 7.00 5.20 N	71.57 7.60 -6.50 N	79.95 7.82 -17.43 N	83.03 9.69 -5.92 N	75.63 9.32 -3.41 N	79.04 8.71 -12.20 N	123.77 14.52 0.00 N	95.77 11.54 -2.79 N	82.97 11.00 -7.64 N	81.26 9.91 -6.39 N	43.94 4.42 -7.32 N	88.81 7.07 -32.54 N	69.07 6.81 -14.73 N	121.14 8.51 -50.57 N	123.87 8.47 -52.42 N	101.87 7.38 -37.75 N	82.69 5.16 -35.01 N	54.37 3.96 -13.39 N
GRAHMSVILLE___HY 23607	38.28 0.75 0.67 N	15.58 0.23 0.00 N	17.07 0.24 0.00 N	18.21 0.26 0.00 N	26.37 0.45 4.07 N	44.13 0.97 11.52 N	58.13 1.47 5.24 N	59.38 1.91 0.00 N	56.82 2.12 0.00 N	69.95 2.54 0.00 N	65.37 2.46 0.00 N	60.52 2.40 0.00 N	113.33 4.08 0.00 N	85.29 3.84 0.00 N	68.32 3.99 0.00 N	68.29 3.33 0.00 N	33.62 1.41 0.00 N	51.51 2.31 0.00 N	49.71 2.18 0.00 N	64.72 2.66 0.00 N	65.61 2.64 0.00 N	58.98 2.23 0.00 N	43.94 1.42 0.00 N	36.38 1.50 2.14 N
GREENIDGE___3 23582	33.66 -3.28 1.27 N	14.22 -1.13 0.00 N	15.57 -1.26 0.00 N	16.56 -1.40 0.00 N	19.82 -2.52 7.64 N	28.26 -4.76 21.66 N	46.42 -5.63 9.85 N	52.72 -4.75 0.00 N	50.07 -4.63 0.00 N	61.72 -5.70 0.00 N	57.47 -5.44 0.00 N	53.17 -4.95 0.00 N	101.51 -7.74 0.00 N	75.88 -5.57 0.00 N	60.41 -3.92 0.00 N	60.55 -4.42 0.00 N	29.99 -2.21 0.00 N	45.89 -3.32 0.00 N	43.93 -3.61 0.00 N	57.50 -4.56 0.00 N	58.01 -4.97 0.00 N	52.95 -3.80 0.00 N	39.63 -2.89 0.00 N	30.21 -2.75 4.06 N
GREENIDGE___4 23583	33.58 -3.35 1.27 N	14.19 -1.16 0.00 N	15.54 -1.29 0.00 N	16.52 -1.43 0.00 N	19.76 -2.58 7.64 N	28.16 -4.86 21.66 N	46.23 -5.82 9.85 N	52.42 -5.06 0.00 N	49.76 -4.94 0.00 N	61.32 -6.10 0.00 N	57.13 -5.78 0.00 N	52.86 -5.27 0.00 N	100.90 -8.35 0.00 N	75.49 -5.96 0.00 N	60.22 -4.12 0.00 N	60.47 -4.50 0.00 N	29.99 -2.21 0.00 N	45.89 -3.32 0.00 N	43.93 -3.61 0.00 N	57.50 -4.56 0.00 N	58.01 -4.97 0.00 N	52.95 -3.80 0.00 N	39.63 -2.89 0.00 N	30.21 -2.75 4.06 N
HARZA MOOSE___RIVER 24016	37.41 0.29 1.09 N	15.49 0.13 0.00 N	16.96 0.13 0.00 N	18.09 0.13 0.00 N	23.66 0.22 6.56 N	36.58 0.48 18.58 N	54.21 0.76 8.45 N	58.54 1.06 0.00 N	55.81 1.11 0.00 N	68.87 1.46 0.00 N	64.28 1.38 0.00 N	59.39 1.26 0.00 N	112.20 2.96 0.00 N	83.35 1.90 0.00 N	65.17 0.84 0.00 N	66.33 1.37 0.00 N	33.03 0.83 0.00 N	50.37 1.16 0.00 N	48.57 1.03 0.00 N	63.45 1.38 0.00 N	64.39 1.41 0.00 N	58.08 1.33 0.00 N	43.40 0.88 0.00 N	34.03 0.53 3.53 N
HEMPSTEAD____ 23647	66.02 3.02 -24.80 N	60.08 1.09 -43.63 N	61.50 1.16 -43.51 N	55.63 1.25 -36.42 N	65.81 2.07 -33.75 N	69.25 4.05 -10.52 N	76.07 4.88 -9.29 N	71.91 5.20 -9.24 N	71.73 5.26 -11.77 N	73.20 5.75 -0.02 N	75.18 5.84 -6.43 N	75.10 5.66 -11.32 N	120.67 9.38 -2.04 N	94.03 7.33 -5.25 N	83.82 6.50 -12.99 N	77.00 6.30 -5.73 N	36.53 2.98 -1.34 N	71.37 5.02 -17.15 N	71.04 4.88 -18.62 N	70.44 5.84 -2.54 N	71.43 5.80 -2.65 N	67.51 5.05 -5.72 N	72.46 3.28 -26.66 N	73.73 2.63 -34.08 N
HICKLING___1 23621	34.11 -2.88 1.22 N	14.32 -1.03 0.00 N	15.68 -1.15 0.00 N	16.71 -1.24 0.00 N	20.37 -2.26 7.36 N	29.66 -4.17 20.85 N	48.06 -4.35 9.48 N	54.40 -3.07 0.00 N	51.80 -2.90 0.00 N	63.79 -3.63 0.00 N	59.34 -3.56 0.00 N	54.92 -3.20 0.00 N	105.55 -3.70 0.00 N	78.73 -2.71 0.00 N	62.66 -1.67 0.00 N	62.81 -2.15 0.00 N	31.13 -1.08 0.00 N	47.46 -1.75 0.00 N	45.51 -2.02 0.00 N	60.00 -2.06 0.00 N	60.37 -2.61 0.00 N	55.11 -1.63 0.00 N	40.52 -1.99 0.00 N	30.62 -2.54 3.86 N
HICKLING___2 23622	34.11 -2.88 1.22 N	14.32 -1.03 0.00 N	15.69 -1.14 0.00 N	16.71 -1.24 0.00 N	20.37 -2.26 7.36 N	29.66 -4.17 20.85 N	48.06 -4.35 9.48 N	54.40 -3.07 0.00 N	51.80 -2.90 0.00 N	63.79 -3.63 0.00 N	59.34 -3.56 0.00 N	54.92 -3.20 0.00 N	105.55 -3.70 0.00 N	78.73 -2.71 0.00 N	62.66 -1.67 0.00 N	62.82 -2.14 0.00 N	31.13 -1.08 0.00 N	47.46 -1.74 0.00 N	45.53 -2.00 0.00 N	60.00 -2.06 0.00 N	60.41 -2.56 0.00 N	55.14 -1.61 0.00 N	40.54 -1.98 0.00 N	30.63 -2.53 3.86 N
HIGH FALLS___HY 23754	39.62 2.09 0.67 N	16.08 0.73 0.00 N	17.62 0.79 0.00 N	18.79 0.84 0.00 N	27.37 1.43 4.05 N	46.02 2.81 11.47 N	60.35 3.67 5.22 N	61.52 4.04 0.00 N	58.95 4.25 0.00 N	72.52 5.10 0.00 N	67.81 4.91 0.00 N	62.84 4.72 0.00 N	117.50 8.25 0.00 N	87.91 6.47 0.00 N	69.54 5.21 0.00 N	70.31 5.35 0.00 N	34.89 2.69 0.00 N	53.50 4.30 0.00 N	51.64 4.11 0.00 N	67.20 5.13 0.00 N	68.12 5.15 0.00 N	61.14 4.39 0.00 N	45.36 2.84 0.00 N	37.00 2.11 2.13 N
HILLBURN___GT 23639	39.59 2.06 0.67 N	16.06 0.70 0.00 N	17.58 0.75 0.00 N	18.75 0.80 0.00 N	27.33 1.39 4.05 N	46.02 2.81 11.47 N	60.37 3.69 5.22 N	61.61 4.14 0.00 N	58.99 4.29 0.00 N	72.50 5.09 0.00 N	67.80 4.90 0.00 N	62.72 4.60 0.00 N	117.12 7.87 0.00 N	88.01 6.57 0.00 N	69.93 5.60 0.00 N	70.41 5.45 0.00 N	34.86 2.66 0.00 N	53.51 4.31 0.00 N	51.60 4.06 0.00 N	67.07 5.00 0.00 N	67.99 5.02 0.00 N	61.00 4.26 0.00 N	45.30 2.79 0.00 N	36.87 1.97 2.13 N
HOLTSVILLE_IC_1 23690	66.31 3.30 -24.80 N	60.21 1.22 -43.63 N	61.64 1.30 -43.51 N	55.80 1.43 -36.42 N	66.03 2.29 -33.75 N	69.65 4.45 -10.52 N	76.20 5.01 -9.29 N	72.01 5.30 -9.24 N	71.47 5.00 -11.77 N	72.22 4.78 -0.02 N	74.25 4.92 -6.43 N	74.45 5.01 -11.32 N	119.23 7.94 -2.04 N	91.25 6.16 -3.64 N	79.55 5.92 -9.30 N	74.29 5.65 -3.68 N	36.19 2.64 -1.34 N	71.03 4.67 -17.15 N	70.77 4.61 -18.62 N	70.04 5.44 -2.54 N	70.92 5.29 -2.65 N	67.24 4.77 -5.72 N	72.15 2.96 -26.66 N	73.65 2.55 -34.08 N

HOLTSVILLE_IC_10 23699	66.47 3.47 -24.80 N	60.28 1.29 -43.63 N	61.72 1.38 -43.51 N	55.89 1.51 -36.42 N	66.16 2.42 -33.75 N	69.91 4.71 -10.52 N	76.48 5.28 -9.29 N	72.30 5.58 -9.24 N	71.76 5.29 -11.77 N	72.57 5.12 -0.02 N	74.60 5.27 -6.43 N	74.81 5.36 -11.32 N	119.89 8.60 -2.04 N	91.75 6.63 -3.68 N	80.01 6.30 -9.37 N	74.76 6.07 -3.72 N	36.40 2.85 -1.34 N	71.35 5.00 -17.15 N	71.08 4.92 -18.62 N	70.44 5.84 -2.54 N	71.30 5.67 -2.65 N	67.56 5.10 -5.72 N	72.36 3.18 -26.66 N	73.81 2.71 -34.08 N
HOLTSVILLE_IC_2 23691	66.31 3.30 -24.80 N	60.21 1.22 -43.63 N	61.64 1.30 -43.51 N	55.80 1.43 -36.42 N	66.03 2.29 -33.75 N	69.65 4.45 -10.52 N	76.20 5.01 -9.29 N	72.01 5.30 -9.24 N	71.47 5.00 -11.77 N	72.22 4.78 -0.02 N	74.25 4.92 -6.43 N	74.45 5.01 -11.32 N	119.23 7.94 -2.04 N	91.25 6.16 -3.64 N	79.55 5.92 -9.30 N	74.29 5.65 -3.68 N	36.19 2.64 -1.34 N	71.03 4.67 -17.15 N	70.77 4.61 -18.62 N	70.04 5.44 -2.54 N	70.92 5.29 -2.65 N	67.24 4.77 -5.72 N	72.15 2.96 -26.66 N	73.65 2.55 -34.08 N
HOLTSVILLE_IC_3 23692	66.31 3.30 -24.80 N	60.21 1.22 -43.63 N	61.64 1.30 -43.51 N	55.80 1.43 -36.42 N	66.03 2.29 -33.75 N	69.65 4.45 -10.52 N	76.20 5.01 -9.29 N	72.01 5.30 -9.24 N	71.47 5.00 -11.77 N	72.22 4.78 -0.02 N	74.25 4.92 -6.43 N	74.45 5.01 -11.32 N	119.23 7.94 -2.04 N	91.25 6.16 -3.64 N	79.55 5.92 -9.30 N	74.29 5.65 -3.68 N	36.19 2.64 -1.34 N	71.03 4.67 -17.15 N	70.77 4.61 -18.62 N	70.04 5.44 -2.54 N	70.92 5.29 -2.65 N	67.24 4.77 -5.72 N	72.15 2.96 -26.66 N	73.65 2.55 -34.08 N
HOLTSVILLE_IC_4 23693	66.31 3.30 -24.80 N	60.21 1.22 -43.63 N	61.64 1.30 -43.51 N	55.80 1.43 -36.42 N	66.03 2.29 -33.75 N	69.65 4.45 -10.52 N	76.20 5.01 -9.29 N	72.01 5.30 -9.24 N	71.47 5.00 -11.77 N	72.22 4.78 -0.02 N	74.25 4.92 -6.43 N	74.45 5.01 -11.32 N	119.23 7.94 -2.04 N	91.25 6.16 -3.64 N	79.55 5.92 -9.30 N	74.29 5.65 -3.68 N	36.19 2.64 -1.34 N	71.03 4.67 -17.15 N	70.77 4.61 -18.62 N	70.04 5.44 -2.54 N	70.92 5.29 -2.65 N	67.24 4.77 -5.72 N	72.15 2.96 -26.66 N	73.65 2.55 -34.08 N
HOLTSVILLE_IC_5 23694	66.31 3.30 -24.80 N	60.21 1.22 -43.63 N	61.64 1.30 -43.51 N	55.80 1.43 -36.42 N	66.03 2.29 -33.75 N	69.65 4.45 -10.52 N	76.20 5.01 -9.29 N	72.01 5.30 -9.24 N	71.47 5.00 -11.77 N	72.22 4.78 -0.02 N	74.25 4.92 -6.43 N	74.45 5.01 -11.32 N	119.23 7.94 -2.04 N	91.25 6.16 -3.64 N	79.55 5.92 -9.30 N	74.29 5.65 -3.68 N	36.19 2.64 -1.34 N	71.03 4.67 -17.15 N	70.77 4.61 -18.62 N	70.04 5.44 -2.54 N	70.92 5.29 -2.65 N	67.24 4.77 -5.72 N	72.15 2.96 -26.66 N	73.65 2.55 -34.08 N
HOLTSVILLE_IC_6 23695	66.47 3.47 -24.80 N	60.28 1.29 -43.63 N	61.72 1.38 -43.51 N	55.89 1.51 -36.42 N	66.16 2.42 -33.75 N	69.91 4.71 -10.52 N	76.48 5.28 -9.29 N	72.30 5.58 -9.24 N	71.76 5.29 -11.77 N	72.57 5.12 -0.02 N	74.60 5.27 -6.43 N	74.81 5.36 -11.32 N	119.89 8.60 -2.04 N	91.75 6.63 -3.68 N	80.01 6.30 -9.37 N	74.76 6.07 -3.72 N	36.40 2.85 -1.34 N	71.35 5.00 -17.15 N	71.08 4.92 -18.62 N	70.44 5.84 -2.54 N	71.30 5.67 -2.65 N	67.56 5.10 -5.72 N	72.36 3.18 -26.66 N	73.81 2.71 -34.08 N
HOLTSVILLE_IC_7 23696	66.47 3.47 -24.80 N	60.28 1.29 -43.63 N	61.72 1.38 -43.51 N	55.89 1.51 -36.42 N	66.16 2.42 -33.75 N	69.91 4.71 -10.52 N	76.48 5.28 -9.29 N	72.30 5.58 -9.24 N	71.76 5.29 -11.77 N	72.57 5.12 -0.02 N	74.60 5.27 -6.43 N	74.81 5.36 -11.32 N	119.89 8.60 -2.04 N	91.75 6.63 -3.68 N	80.01 6.30 -9.37 N	74.76 6.07 -3.72 N	36.40 2.85 -1.34 N	71.35 5.00 -17.15 N	71.08 4.92 -18.62 N	70.44 5.84 -2.54 N	71.30 5.67 -2.65 N	67.56 5.10 -5.72 N	72.36 3.18 -26.66 N	73.81 2.71 -34.08 N
HOLTSVILLE_IC_8 23697	66.47 3.47 -24.80 N	60.28 1.29 -43.63 N	61.72 1.38 -43.51 N	55.89 1.51 -36.42 N	66.16 2.42 -33.75 N	69.91 4.71 -10.52 N	76.48 5.28 -9.29 N	72.30 5.58 -9.24 N	71.76 5.29 -11.77 N	72.57 5.12 -0.02 N	74.60 5.27 -6.43 N	74.81 5.36 -11.32 N	119.89 8.60 -2.04 N	91.75 6.63 -3.68 N	80.01 6.30 -9.37 N	74.76 6.07 -3.72 N	36.40 2.85 -1.34 N	71.35 5.00 -17.15 N	71.08 4.92 -18.62 N	70.44 5.84 -2.54 N	71.30 5.67 -2.65 N	67.56 5.10 -5.72 N	72.36 3.18 -26.66 N	73.81 2.71 -34.08 N
HOLTSVILLE_IC_9 23698	66.47 3.47 -24.80 N	60.28 1.29 -43.63 N	61.72 1.38 -43.51 N	55.89 1.51 -36.42 N	66.16 2.42 -33.75 N	69.91 4.71 -10.52 N	76.48 5.28 -9.29 N	72.30 5.58 -9.24 N	71.76 5.29 -11.77 N	72.57 5.12 -0.02 N	74.60 5.27 -6.43 N	74.81 5.36 -11.32 N	119.89 8.60 -2.04 N	91.75 6.63 -3.68 N	80.01 6.30 -9.37 N	74.76 6.07 -3.72 N	36.40 2.85 -1.34 N	71.35 5.00 -17.15 N	71.08 4.92 -18.62 N	70.44 5.84 -2.54 N	71.30 5.67 -2.65 N	67.56 5.10 -5.72 N	72.36 3.18 -26.66 N	73.81 2.71 -34.08 N
HQ_GEN_CEDARS 23644	38.90 1.03 0.34 N	15.76 0.41 0.00 N	17.27 0.44 0.00 N	18.41 0.46 0.00 N	28.75 0.80 2.04 N	50.38 1.47 5.78 N	60.66 1.38 2.63 N	58.28 0.80 0.00 N	55.26 0.56 0.00 N	68.11 0.70 0.00 N	63.60 0.70 0.00 N	58.79 0.66 0.00 N	111.05 1.80 0.00 N	81.89 0.45 0.00 N	63.69 -0.64 0.00 N	65.24 0.28 0.00 N	32.55 0.34 0.00 N	49.51 0.31 0.00 N	47.81 0.28 0.00 N	62.64 0.58 0.00 N	63.60 0.63 0.00 N	57.33 0.59 0.00 N	43.23 0.71 0.00 N	36.99 0.98 1.01 N
HQ_GEN_CHAT DC 23651	38.07 0.02 0.15 N	15.38 0.03 0.00 N	16.86 0.03 0.00 N	17.99 0.03 0.00 N	29.15 0.09 0.92 N	52.18 0.11 2.61 N	48.59 -0.06 -2.18 N	46.72 -0.57 9.54 N	54.12 -0.58 0.00 N	66.68 -0.74 0.00 N	62.21 -0.69 0.00 N	57.49 -0.64 0.00 N	108.16 -1.08 0.00 N	80.41 -1.03 0.00 N	63.43 -0.90 0.00 N	64.16 -0.81 0.00 N	31.80 -0.41 0.00 N	48.51 -0.70 0.00 N	46.88 -0.65 0.00 N	61.32 -0.74 0.00 N	62.23 -0.75 0.00 N	56.05 -0.70 0.00 N	42.18 -0.34 0.00 N	44.25 0.06 13.00 N
HUDSON AVE_GT_3 23810	40.08 2.55 0.67 N	16.23 0.88 0.00 N	17.77 0.93 0.00 N	18.96 1.00 0.00 N	27.69 1.74 4.04 N	46.70 3.46 11.45 N	61.15 4.46 5.20 N	62.39 4.92 0.00 N	59.78 5.08 0.00 N	73.62 6.20 0.00 N	68.83 5.92 0.00 N	63.72 5.59 0.00 N	118.80 9.55 0.00 N	89.57 8.13 0.00 N	71.92 7.59 0.00 N	71.95 6.98 0.00 N	35.46 3.25 0.00 N	54.44 5.24 0.00 N	52.50 4.97 0.00 N	68.20 6.14 0.00 N	69.08 6.10 0.00 N	61.94 5.20 0.00 N	46.02 3.51 0.00 N	37.54 2.64 2.12 N
HUDSON AVE_GT_4 23540	40.08 2.55 0.67 N	16.23 0.88 0.00 N	17.77 0.93 0.00 N	18.96 1.00 0.00 N	27.69 1.74 4.04 N	46.70 3.46 11.45 N	61.15 4.46 5.20 N	62.39 4.92 0.00 N	59.78 5.08 0.00 N	73.62 6.20 0.00 N	68.83 5.92 0.00 N	63.72 5.59 0.00 N	118.80 9.55 0.00 N	89.57 8.13 0.00 N	71.92 7.59 0.00 N	71.95 6.98 0.00 N	35.46 3.25 0.00 N	54.44 5.24 0.00 N	52.50 4.97 0.00 N	68.20 6.14 0.00 N	69.08 6.10 0.00 N	61.94 5.20 0.00 N	46.02 3.51 0.00 N	37.54 2.64 2.12 N
HUDSON AVE_GT_5 23657	40.08 2.55 0.67 N	16.23 0.88 0.00 N	17.77 0.93 0.00 N	18.96 1.00 0.00 N	27.69 1.74 4.04 N	46.70 3.46 11.45 N	61.15 4.46 5.20 N	62.39 4.92 0.00 N	59.78 5.08 0.00 N	73.62 6.20 0.00 N	68.83 5.92 0.00 N	63.72 5.59 0.00 N	118.80 9.55 0.00 N	89.57 8.13 0.00 N	71.92 7.59 0.00 N	71.95 6.98 0.00 N	35.46 3.25 0.00 N	54.44 5.24 0.00 N	52.50 4.97 0.00 N	68.20 6.14 0.00 N	69.08 6.10 0.00 N	61.94 5.20 0.00 N	46.02 3.51 0.00 N	37.54 2.64 2.12 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUDSON_AVE_10 24168	40.01	16.18	17.71	18.90	27.59	46.61	61.06	62.30	59.68	73.51	68.74	63.64	118.64	89.48	71.80	71.82	35.39	54.33	52.40	68.07	68.93	61.82	45.95	37.47	
	2.48	0.83	0.88	0.94	1.64	3.37	4.36	4.83	4.98	6.09	5.83	5.52	9.39	8.03	7.46	6.85	3.19	5.12	4.86	6.01	5.96	5.08	3.43	2.57	
	0.67	0.00	0.00	0.00	4.04	11.45	5.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.12	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HUNTLEY___63 23557	32.32	13.90	15.18	16.04	18.42	25.28	42.66	50.61	47.73	58.69	54.47	50.30	97.30	72.06	57.00	57.76	28.92	44.06	42.08	55.34	55.42	51.35	38.52	28.86	
	-4.57	-1.45	-1.65	-1.91	-3.64	-6.93	-9.02	-6.87	-6.97	-8.73	-8.44	-7.82	-11.95	-9.38	-7.33	-7.20	-3.28	-5.15	-5.46	-6.72	-7.56	-5.39	-4.00	-3.98	
	1.32	0.00	0.00	0.00	7.93	22.47	10.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.18	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HUNTLEY___64 23558	32.32	13.90	15.18	16.04	18.42	25.28	42.66	50.61	47.73	58.69	54.47	50.30	97.30	72.06	57.00	57.76	28.92	44.06	42.08	55.34	55.42	51.35	38.52	28.86	
	-4.57	-1.45	-1.65	-1.91	-3.64	-6.93	-9.02	-6.87	-6.97	-8.73	-8.44	-7.82	-11.95	-9.38	-7.33	-7.20	-3.28	-5.15	-5.46	-6.72	-7.56	-5.39	-4.00	-3.98	
	1.32	0.00	0.00	0.00	7.93	22.47	10.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.18	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HUNTLEY___65 23559	32.32	13.90	15.18	16.04	18.42	25.28	42.66	50.61	47.73	58.69	54.47	50.30	97.30	72.06	57.00	57.76	28.92	44.06	42.08	55.34	55.42	51.35	38.52	28.86	
	-4.57	-1.45	-1.65	-1.91	-3.64	-6.93	-9.02	-6.87	-6.97	-8.73	-8.44	-7.82	-11.95	-9.38	-7.33	-7.20	-3.28	-5.15	-5.46	-6.72	-7.56	-5.39	-4.00	-3.98	
	1.32	0.00	0.00	0.00	7.93	22.47	10.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.18	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HUNTLEY___66 23560	32.32	13.90	15.18	16.04	18.42	25.28	42.66	50.61	47.73	58.69	54.47	50.30	97.30	72.06	57.00	57.76	28.92	44.06	42.08	55.34	55.42	51.35	38.52	28.86	
	-4.57	-1.45	-1.65	-1.91	-3.64	-6.93	-9.02	-6.87	-6.97	-8.73	-8.44	-7.82	-11.95	-9.38	-7.33	-7.20	-3.28	-5.15	-5.46	-6.72	-7.56	-5.39	-4.00	-3.98	
	1.32	0.00	0.00	0.00	7.93	22.47	10.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.18	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HUNTLEY___67 23561	31.85	13.72	14.98	15.82	18.07	24.54	41.72	49.63	46.77	57.49	53.34	49.25	95.23	70.52	55.78	56.56	28.34	43.20	41.27	54.25	54.32	50.30	37.77	28.27	
	-5.04	-1.64	-1.85	-2.13	-3.99	-7.67	-9.96	-7.85	-7.93	-9.92	-9.56	-8.87	-14.02	-10.92	-8.56	-8.41	-3.86	-6.00	-6.27	-7.81	-8.66	-6.44	-4.74	-4.57	
	1.32	0.00	0.00	0.00	7.93	22.47	10.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.18	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HUNTLEY___68 23562	31.85	13.72	14.98	15.82	18.07	24.54	41.72	49.63	46.77	57.49	53.34	49.25	95.23	70.55	55.78	56.56	28.34	43.20	41.27	54.25	54.32	50.30	37.77	28.27	
	-5.04	-1.64	-1.85	-2.13	-3.99	-7.67	-9.96	-7.85	-7.93	-9.92	-9.56	-8.87	-14.02	-10.89	-8.56	-8.41	-3.86	-6.00	-6.27	-7.81	-8.66	-6.44	-4.74	-4.57	
	1.32	0.00	0.00	0.00	7.93	22.47	10.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.18	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
INDECK___CORINTH 23802	38.47	15.67	17.17	18.28	26.47	44.22	58.72	59.77	56.27	69.72	64.23	59.25	110.46	83.02	65.88	66.06	32.61	49.97	48.47	63.31	65.31	58.35	43.68	35.63	
	0.98	0.32	0.34	0.33	0.76	1.66	2.34	2.30	1.57	2.30	1.32	1.13	1.21	1.57	1.54	1.10	0.41	0.76	0.94	1.25	2.34	1.61	1.16	0.88	
	0.71	0.00	0.00	0.00	4.28	12.12	5.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.27	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
INDECK___ILION 23567	37.76	15.60	17.09	18.25	23.69	36.40	54.51	58.98	56.15	69.18	64.48	59.55	111.82	83.40	65.81	66.52	33.02	50.46	48.78	63.69	64.73	58.15	43.44	34.03	
	0.68	0.25	0.27	0.29	0.50	1.00	1.38	1.51	1.45	1.77	1.57	1.42	2.57	1.96	1.48	1.55	0.82	1.26	1.24	1.64	1.75	1.40	0.92	0.62	
	1.13	0.00	0.00	0.00	6.81	19.28	8.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.60	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
INDECK___OLEAN 23982	32.51	13.85	15.14	16.07	18.69	26.02	44.05	51.78	49.21	60.56	56.27	52.04	101.15	75.20	59.70	60.01	29.92	45.55	43.47	57.42	57.52	53.09	39.04	28.92	
	-4.39	-1.50	-1.69	-1.88	-3.49	-6.53	-7.79	-5.70	-5.49	-6.85	-6.63	-6.09	-8.10	-6.24	-4.63	-4.96	-2.28	-3.66	-4.06	-4.65	-5.45	-3.65	-3.48	-3.98	
	1.30	0.00	0.00	0.00	7.81	22.13	10.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.12	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
INDECK___OSWEGO 23783	36.55	15.28	16.72	17.80	22.04	32.54	51.85	58.05	55.53	68.63	64.04	59.18	112.15	83.01	64.40	65.84	32.97	50.26	48.31	63.19	64.01	58.01	43.17	33.03	
	-0.39	-0.07	-0.11	-0.15	-0.32	-0.51	-0.21	0.58	0.83	1.21	1.13	1.05	2.90	1.56	0.06	0.87	0.76	1.05	0.78	1.13	1.03	1.27	0.66	0.07	
	1.27	0.00	0.00	0.00	7.64	21.64	9.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.06	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
INDECK___YERKES 23781	32.32	13.90	15.18	16.04	18.42	25.28	42.66	50.61	47.73	58.69	54.47	50.30	97.30	72.06	57.00	57.76	28.92	44.06	42.08	55.34	55.42	51.35	38.52	28.86	
	-4.57	-1.45	-1.65	-1.91	-3.64	-6.93	-9.02	-6.87	-6.97	-8.73	-8.44	-7.82	-11.95	-9.38	-7.33	-7.20	-3.28	-5.15	-5.46	-6.72	-7.56	-5.39	-4.00	-3.98	
	1.32	0.00	0.00	0.00	7.93	22.47	10.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.18	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
INDIAN POINT_GT_1 24139	39.60	16.06	17.58	18.75	27.34	46.04	60.32	61.52	58.89	72.44	67.71	62.69	116.98	87.92	70.06	70.35	34.76	53.37	51.49	66.91	67.83	60.85	45.23	36.86	
	2.07	0.70	0.75	0.80	1.39	2.80	3.63	4.05	4.19	5.02	4.81	4.57	7.73	6.48	5.73	5.38	2.56	4.16	3.96	4.85	4.86	4.11	2.71	1.96	
	0.67	0.00	0.00	0.00	4.04	11.45	5.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.12	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
INDIAN POINT_GT_2	39.60	16.06	17.58	18.75	27.34	46.04	60.32	61.52	58.89	72.44	67.71	62.69	116.98	87.92	70.06	70.35	34.76	53.37	51.49	66.91	67.83	60.85	45.23	36.86	



23659	2.07 0.67 N	0.70 0.00 N	0.75 0.00 N	0.80 0.00 N	1.39 4.04 N	2.80 11.45 N	3.63 5.20 N	4.05 0.00 N	4.19 0.00 N	5.02 0.00 N	4.81 0.00 N	4.57 0.00 N	7.73 0.00 N	6.48 0.00 N	5.73 0.00 N	5.38 0.00 N	2.56 0.00 N	4.16 0.00 N	3.96 0.00 N	4.85 0.00 N	4.86 0.00 N	4.11 0.00 N	2.71 0.00 N	1.96 2.12 N
INDIAN POINT_GT_3 24019	39.60 2.07 0.67 N	16.06 0.70 0.00 N	17.58 0.75 0.00 N	18.75 0.80 0.00 N	27.34 1.39 4.04 N	46.04 2.80 11.45 N	60.32 3.63 5.20 N	61.52 4.05 0.00 N	58.89 4.19 0.00 N	72.44 5.02 0.00 N	67.71 4.81 0.00 N	62.69 4.57 0.00 N	116.98 7.73 0.00 N	87.92 6.48 0.00 N	70.06 5.73 0.00 N	70.35 5.38 0.00 N	34.76 2.56 0.00 N	53.37 4.16 0.00 N	51.49 3.96 0.00 N	66.91 4.85 0.00 N	67.83 4.86 0.00 N	60.85 4.11 0.00 N	45.23 2.71 0.00 N	36.86 1.96 2.12 N
INDIAN POINT____2 23530	39.33 1.79 0.67 N	15.95 0.60 0.00 N	17.46 0.63 0.00 N	18.63 0.68 0.00 N	27.12 1.18 4.05 N	45.63 2.42 11.47 N	59.88 3.20 5.22 N	61.12 3.65 0.00 N	58.50 3.81 0.00 N	71.97 4.55 0.00 N	67.27 4.37 0.00 N	62.28 4.15 0.00 N	116.21 6.97 0.00 N	87.33 5.89 0.00 N	69.54 5.21 0.00 N	70.07 5.10 0.00 N	34.70 2.50 0.00 N	53.28 4.08 0.00 N	51.40 3.86 0.00 N	66.80 4.75 0.00 N	67.72 4.74 0.00 N	60.76 4.01 0.00 N	45.16 2.65 0.00 N	36.78 1.89 2.12 N
INDIAN POINT____3 23531	39.29 1.76 0.67 N	15.94 0.59 0.00 N	17.45 0.62 0.00 N	18.62 0.67 0.00 N	27.12 1.17 4.04 N	45.61 2.37 11.45 N	59.83 3.13 5.20 N	61.04 3.57 0.00 N	58.42 3.72 0.00 N	71.88 4.46 0.00 N	67.18 4.28 0.00 N	62.21 4.08 0.00 N	116.00 6.76 0.00 N	87.21 5.77 0.00 N	69.42 5.08 0.00 N	69.94 4.98 0.00 N	34.66 2.45 0.00 N	53.20 3.99 0.00 N	51.32 3.78 0.00 N	66.70 4.64 0.00 N	67.62 4.64 0.00 N	60.67 3.93 0.00 N	45.10 2.59 0.00 N	36.75 1.86 2.12 N
IP CORINTH____1 23988	38.76 1.27 0.71 N	15.79 0.44 0.00 N	17.30 0.46 0.00 N	18.41 0.46 0.00 N	26.70 0.99 4.28 N	44.64 2.08 12.12 N	59.19 2.81 5.51 N	60.24 2.76 0.00 N	56.71 2.01 0.00 N	70.27 2.85 0.00 N	64.73 1.83 0.00 N	59.72 1.60 0.00 N	111.42 2.17 0.00 N	83.70 2.25 0.00 N	66.39 2.06 0.00 N	66.60 1.63 0.00 N	32.89 0.68 0.00 N	50.38 1.18 0.00 N	48.87 1.34 0.00 N	63.83 1.77 0.00 N	65.82 2.84 0.00 N	58.82 2.07 0.00 N	44.03 1.51 0.00 N	35.92 1.17 2.27 N
IP____TICONDEROGA 23804	40.03 2.52 0.69 N	16.26 0.91 0.00 N	17.82 0.99 0.00 N	19.07 1.12 0.00 N	27.84 2.04 4.19 N	46.77 3.95 11.86 N	61.09 4.58 5.40 N	61.44 3.97 0.00 N	58.23 3.53 0.00 N	72.29 4.87 0.00 N	66.91 4.01 0.00 N	61.62 3.49 0.00 N	114.48 5.24 0.00 N	86.51 5.07 0.00 N	68.96 4.63 0.00 N	68.71 3.75 0.00 N	33.83 1.63 0.00 N	52.01 2.80 0.00 N	50.69 3.15 0.00 N	66.27 4.20 0.00 N	67.76 4.78 0.00 N	60.39 3.65 0.00 N	45.24 2.72 0.00 N	36.97 2.17 2.21 N
JARVIS____ 23743	37.16 0.09 1.13 N	15.37 0.02 0.00 N	16.86 0.03 0.00 N	17.98 0.03 0.00 N	23.24 0.06 6.81 N	35.52 0.13 19.28 N	53.37 0.24 8.77 N	57.81 0.34 0.00 N	55.03 0.33 0.00 N	67.83 0.40 0.00 N	63.28 0.38 0.00 N	58.47 0.35 0.00 N	109.84 0.60 0.00 N	81.93 0.49 0.00 N	64.72 0.39 0.00 N	65.36 0.40 0.00 N	32.42 0.22 0.00 N	49.52 0.32 0.00 N	47.85 0.32 0.00 N	62.44 0.38 0.00 N	63.41 0.43 0.00 N	56.97 0.23 0.00 N	42.69 0.18 0.00 N	33.50 0.08 3.60 N
JENNISON____1 23625	36.20 -0.90 1.11 N	15.09 -0.26 0.00 N	16.54 -0.29 0.00 N	17.63 -0.33 0.00 N	22.67 -0.64 6.69 N	34.50 -1.24 18.94 N	52.29 -1.00 8.62 N	57.29 -0.19 0.00 N	54.71 0.01 0.00 N	67.46 0.05 0.00 N	62.90 0.00 0.00 N	58.15 0.03 0.00 N	110.26 1.01 0.00 N	82.11 0.66 0.00 N	64.72 0.39 0.00 N	65.41 0.45 0.00 N	32.52 0.31 0.00 N	49.61 0.40 0.00 N	47.72 0.18 0.00 N	62.45 0.39 0.00 N	63.23 0.25 0.00 N	57.28 0.54 0.00 N	42.42 -0.10 0.00 N	32.88 -0.62 3.52 N
JENNISON____2 23626	36.14 -0.95 1.11 N	15.07 -0.28 0.00 N	16.52 -0.31 0.00 N	17.60 -0.35 0.00 N	22.63 -0.68 6.69 N	34.43 -1.31 18.94 N	52.17 -1.11 8.62 N	57.18 -0.30 0.00 N	54.60 -0.10 0.00 N	67.32 -0.10 0.00 N	62.77 -0.13 0.00 N	58.03 -0.09 0.00 N	110.02 0.77 0.00 N	81.97 0.53 0.00 N	64.59 0.26 0.00 N	65.30 0.34 0.00 N	32.46 0.26 0.00 N	49.53 0.33 0.00 N	47.66 0.13 0.00 N	62.38 0.32 0.00 N	63.15 0.18 0.00 N	57.21 0.46 0.00 N	42.36 -0.16 0.00 N	32.84 -0.66 3.52 N
KEDC PORT_JEFF_GT2 24210	66.43 3.42 -24.80 N	60.26 1.27 -43.63 N	61.70 1.37 -43.51 N	55.87 1.50 -36.42 N	66.13 2.39 -33.75 N	69.83 4.63 -10.52 N	76.26 5.07 -9.29 N	72.09 5.37 -9.24 N	71.51 5.04 -11.77 N	72.20 4.75 -0.02 N	74.27 4.94 -6.43 N	74.50 5.06 -11.32 N	119.31 8.02 -2.04 N	90.95 5.84 -3.66 N	78.96 5.28 -9.35 N	74.06 5.39 -3.71 N	36.18 2.63 -1.34 N	71.03 4.68 -17.15 N	70.78 4.62 -18.62 N	70.05 5.45 -2.54 N	70.85 5.22 -2.65 N	67.17 4.70 -5.72 N	72.12 2.93 -26.66 N	73.63 2.53 -34.08 N
KEDC PORT_JEFF_GT3 24211	66.43 3.42 -24.80 N	60.26 1.27 -43.63 N	61.70 1.37 -43.51 N	55.87 1.50 -36.42 N	66.13 2.39 -33.75 N	69.83 4.63 -10.52 N	76.26 5.07 -9.29 N	72.09 5.37 -9.24 N	71.51 5.04 -11.77 N	72.20 4.75 -0.02 N	74.27 4.94 -6.43 N	74.50 5.06 -11.32 N	119.31 8.02 -2.04 N	90.73 5.62 -3.66 N	78.96 5.28 -9.35 N	74.06 5.39 -3.71 N	36.18 2.63 -1.34 N	71.03 4.68 -17.15 N	70.78 4.62 -18.62 N	70.05 5.45 -2.54 N	70.85 5.22 -2.65 N	67.17 4.70 -5.72 N	72.12 2.93 -26.66 N	73.63 2.53 -34.08 N
KEDC_GLWD_GT4 24219	65.91 2.91 -24.80 N	60.03 1.04 -43.63 N	61.45 1.11 -43.51 N	55.57 1.20 -36.42 N	65.76 2.02 -33.75 N	69.12 3.92 -10.52 N	76.02 4.82 -9.29 N	71.93 5.21 -9.24 N	71.78 5.31 -11.77 N	73.53 6.09 -0.02 N	75.03 5.70 -6.43 N	74.69 5.24 -11.32 N	120.01 8.72 -2.04 N	94.43 6.48 -6.52 N	85.95 5.73 -15.90 N	78.22 5.91 -7.34 N	36.53 2.98 -1.34 N	71.27 4.92 -17.15 N	70.91 4.76 -18.62 N	70.37 5.77 -2.54 N	71.36 5.73 -2.65 N	67.43 4.97 -5.72 N	72.51 3.33 -26.66 N	73.76 2.66 -34.08 N
KEDC_GLWD_GT5 24220	65.91 2.91 -24.80 N	60.03 1.04 -43.63 N	61.45 1.11 -43.51 N	55.57 1.20 -36.42 N	65.76 2.02 -33.75 N	69.12 3.92 -10.52 N	76.02 4.82 -9.29 N	71.93 5.21 -9.24 N	71.78 5.31 -11.77 N	73.53 6.09 -0.02 N	75.03 5.70 -6.43 N	74.69 5.24 -11.32 N	120.01 8.72 -2.04 N	94.43 6.48 -6.52 N	85.95 5.73 -15.90 N	78.22 5.91 -7.34 N	36.53 2.98 -1.34 N	71.27 4.92 -17.15 N	70.91 4.76 -18.62 N	70.37 5.77 -2.54 N	71.36 5.73 -2.65 N	67.43 4.97 -5.72 N	72.51 3.33 -26.66 N	73.76 2.66 -34.08 N
KENSICO____ 23655	39.79 2.25 0.67 N	16.13 0.78 0.00 N	17.66 0.83 0.00 N	18.85 0.89 0.00 N	27.49 1.53 4.04 N	46.29 3.05 11.45 N	60.63 3.93 5.20 N	61.81 4.33 0.00 N	59.16 4.46 0.00 N	72.81 5.39 0.00 N	68.07 5.16 0.00 N	63.02 4.89 0.00 N	117.58 8.33 0.00 N	88.35 6.90 0.00 N	70.44 6.11 0.00 N	70.67 5.71 0.00 N	34.91 2.71 0.00 N	53.60 4.39 0.00 N	51.71 4.17 0.00 N	67.21 5.14 0.00 N	68.11 5.14 0.00 N	61.12 4.37 0.00 N	45.42 2.91 0.00 N	37.03 2.13 2.12 N

KIAC_JFK_GT1 23816	39.99 2.46 0.67 N	16.15 0.80 0.00 N	17.67 0.84 0.00 N	18.85 0.90 0.00 N	27.54 1.59 4.04 N	46.75 3.51 11.45 N	64.40 4.53 2.02 N	62.26 4.78 0.00 N	59.55 4.85 0.00 N	79.04 5.93 -5.69 N	71.98 5.67 -3.41 N	75.74 5.41 -12.20 N	118.17 8.92 0.00 N	89.18 7.73 0.00 N	71.92 7.59 0.00 N	73.82 6.93 -1.93 N	42.71 3.17 -7.33 N	86.93 5.12 -32.61 N	58.33 4.83 -5.97 N	67.99 5.93 0.00 N	68.88 5.91 0.00 N	61.80 5.06 0.00 N	55.21 3.51 -9.19 N	61.76 2.75 -21.99 N
KIAC_JFK_GT2 23817	39.99 2.46 0.67 N	16.15 0.80 0.00 N	17.67 0.84 0.00 N	18.85 0.90 0.00 N	27.54 1.59 4.04 N	46.75 3.51 11.45 N	64.40 4.53 2.02 N	62.26 4.78 0.00 N	59.55 4.85 0.00 N	79.04 5.93 -5.69 N	71.98 5.67 -3.41 N	75.74 5.41 -12.20 N	118.17 8.92 0.00 N	89.18 7.73 0.00 N	71.92 7.59 0.00 N	73.82 6.93 -1.93 N	42.71 3.17 -7.33 N	86.93 5.12 -32.61 N	58.33 4.83 -5.97 N	67.99 5.93 0.00 N	68.88 5.91 0.00 N	61.80 5.06 0.00 N	55.21 3.51 -9.19 N	61.76 2.75 -21.99 N
KINTIGH____ 23543	31.85 -5.01 1.34 N	13.70 -1.65 0.00 N	14.97 -1.86 0.00 N	15.83 -2.12 0.00 N	18.01 -3.92 8.06 N	24.27 -7.57 22.84 N	41.89 -9.62 10.39 N	49.75 -7.72 0.00 N	46.99 -7.71 0.00 N	57.78 -9.64 0.00 N	53.65 -9.25 0.00 N	49.53 -8.59 0.00 N	95.22 -14.03 0.00 N	70.45 -11.00 0.00 N	55.39 -8.94 0.00 N	56.56 -8.41 0.00 N	28.41 -3.79 0.00 N	43.34 -5.86 0.00 N	41.48 -6.05 0.00 N	54.39 -7.67 0.00 N	54.59 -8.38 0.00 N	50.33 -6.42 0.00 N	37.87 -4.65 0.00 N	28.39 -4.38 4.25 N
LEDERLE____ 23769	39.82 2.29 0.67 N	16.14 0.79 0.00 N	17.67 0.84 0.00 N	18.85 0.90 0.00 N	27.50 1.56 4.05 N	46.31 3.10 11.47 N	60.69 4.01 5.22 N	61.90 4.42 0.00 N	59.27 4.57 0.00 N	73.19 5.77 0.00 N	68.20 5.29 0.00 N	63.39 5.27 0.00 N	118.41 9.17 0.00 N	88.77 7.33 0.00 N	70.25 5.92 0.00 N	70.98 6.01 0.00 N	35.23 3.03 0.00 N	54.09 4.89 0.00 N	52.14 4.60 0.00 N	67.79 5.74 0.00 N	68.73 5.75 0.00 N	61.68 4.93 0.00 N	45.80 3.28 0.00 N	37.30 2.41 2.13 N
LINDEN COGEN____ 23786	39.75 2.22 0.67 N	16.11 0.75 0.00 N	17.63 0.80 0.00 N	18.81 0.86 0.00 N	27.45 1.50 4.04 N	46.25 3.01 11.45 N	60.63 3.93 5.20 N	61.87 4.40 0.00 N	59.27 4.57 0.00 N	72.97 5.55 0.00 N	68.22 5.31 0.00 N	63.14 5.02 0.00 N	117.67 8.42 0.00 N	88.71 7.27 0.00 N	71.15 6.82 0.00 N	71.38 6.42 0.00 N	35.26 3.06 0.00 N	54.13 4.92 0.00 N	52.19 4.66 0.00 N	67.80 5.74 0.00 N	68.66 5.68 0.00 N	61.57 4.82 0.00 N	45.75 3.24 0.00 N	37.31 2.42 2.12 N
LIPA_MISC_IPP 23656	66.42 3.42 -24.80 N	60.25 1.27 -43.63 N	61.69 1.35 -43.51 N	55.86 1.48 -36.42 N	66.11 2.37 -33.75 N	69.80 4.60 -10.52 N	76.40 5.21 -9.29 N	72.23 5.51 -9.24 N	71.63 5.16 -11.77 N	72.32 4.87 -0.02 N	74.26 4.93 -6.43 N	74.48 5.03 -11.32 N	119.26 7.97 -2.04 N	91.32 6.22 -3.66 N	79.71 6.05 -9.33 N	74.41 5.75 -3.69 N	36.23 2.68 -1.34 N	71.08 4.73 -17.15 N	70.82 4.66 -18.62 N	70.12 5.52 -2.54 N	71.02 5.39 -2.65 N	67.39 4.93 -5.72 N	72.29 3.11 -26.66 N	73.79 2.69 -34.08 N
LITTLE FALLS____HYD 24013	38.46 1.39 1.13 N	15.87 0.52 0.00 N	17.37 0.54 0.00 N	18.56 0.60 0.00 N	24.22 1.04 6.81 N	37.39 2.71 19.28 N	55.84 3.93 8.77 N	60.30 4.40 0.00 N	57.35 2.65 0.00 N	70.63 3.21 0.00 N	65.74 2.84 0.00 N	60.65 2.52 0.00 N	113.74 4.49 0.00 N	84.89 3.45 0.00 N	67.04 2.70 0.00 N	67.69 2.73 0.00 N	33.64 1.44 0.00 N	51.43 2.22 0.00 N	49.78 2.25 0.00 N	65.04 2.97 0.00 N	66.18 3.21 0.00 N	59.40 2.66 0.00 N	44.23 1.71 0.00 N	34.59 1.18 3.60 N
LONG LAKE_PHOENIX 24014	36.34 -0.58 1.29 N	15.20 -0.15 0.00 N	16.64 -0.19 0.00 N	17.71 -0.24 0.00 N	21.77 -0.47 7.75 N	31.94 -0.79 21.95 N	51.35 -0.57 9.98 N	57.74 0.26 0.00 N	55.22 0.52 0.00 N	68.25 0.83 0.00 N	63.68 0.78 0.00 N	58.85 0.72 0.00 N	111.49 2.25 0.00 N	82.51 1.07 0.00 N	64.08 -0.26 0.00 N	65.47 0.50 0.00 N	32.78 0.57 0.00 N	49.98 0.78 0.00 N	48.05 0.52 0.00 N	62.83 0.77 0.00 N	63.66 0.68 0.00 N	57.68 0.94 0.00 N	42.93 0.41 0.00 N	32.79 -0.12 4.11 N
LOVETT____3 23632	39.10 1.56 0.67 N	15.86 0.51 0.00 N	17.36 0.54 0.00 N	18.53 0.58 0.00 N	26.96 1.02 4.05 N	45.30 2.09 11.47 N	59.38 2.70 5.22 N	60.53 3.05 0.00 N	57.90 3.20 0.00 N	71.21 3.80 0.00 N	66.53 3.63 0.00 N	61.58 3.46 0.00 N	114.91 5.66 0.00 N	86.47 5.02 0.00 N	68.96 4.63 0.00 N	69.17 4.20 0.00 N	34.19 1.98 0.00 N	52.54 3.33 0.00 N	50.66 3.13 0.00 N	65.78 3.72 0.00 N	66.68 3.70 0.00 N	59.83 3.09 0.00 N	44.60 2.08 0.00 N	36.41 1.52 2.13 N
LOVETT____4 23642	39.43 1.90 0.67 N	15.99 0.64 0.00 N	17.51 0.68 0.00 N	18.68 0.73 0.00 N	27.21 1.28 4.05 N	45.78 2.57 11.47 N	59.95 3.27 5.22 N	61.11 3.63 0.00 N	58.48 3.78 0.00 N	71.96 4.54 0.00 N	67.23 4.32 0.00 N	62.26 4.14 0.00 N	116.23 6.98 0.00 N	87.34 5.90 0.00 N	69.48 5.15 0.00 N	69.88 4.92 0.00 N	34.57 2.37 0.00 N	53.11 3.91 0.00 N	51.22 3.69 0.00 N	66.53 4.47 0.00 N	67.43 4.46 0.00 N	60.51 3.76 0.00 N	45.06 2.54 0.00 N	36.75 1.86 2.13 N
LOVETT____5 23593	39.43 1.90 0.67 N	15.99 0.64 0.00 N	17.51 0.68 0.00 N	18.68 0.73 0.00 N	27.21 1.28 4.05 N	45.78 2.57 11.47 N	59.95 3.27 5.22 N	61.11 3.63 0.00 N	58.48 3.78 0.00 N	71.96 4.54 0.00 N	67.23 4.32 0.00 N	62.26 4.14 0.00 N	116.23 6.98 0.00 N	87.34 5.90 0.00 N	69.48 5.15 0.00 N	69.88 4.92 0.00 N	34.57 2.37 0.00 N	53.11 3.91 0.00 N	51.22 3.69 0.00 N	66.53 4.47 0.00 N	67.43 4.46 0.00 N	60.51 3.76 0.00 N	45.06 2.54 0.00 N	36.75 1.86 2.13 N
LOWER RAQUET____HYD 24057	38.15 0.42 0.48 N	15.53 0.18 0.00 N	17.00 0.18 0.00 N	18.14 0.18 0.00 N	27.48 0.35 2.86 N	47.21 0.63 8.10 N	58.27 0.05 3.68 N	57.10 -0.38 0.00 N	54.13 -0.57 0.00 N	66.72 -0.70 0.00 N	62.30 -0.61 0.00 N	57.66 -0.47 0.00 N	109.49 0.24 0.00 N	80.99 -0.45 0.00 N	63.30 -1.03 0.00 N	64.45 -0.51 0.00 N	31.80 -0.40 0.00 N	48.38 -0.82 0.00 N	46.55 -0.99 0.00 N	60.98 -1.08 0.00 N	61.96 -1.01 0.00 N	56.13 -0.61 0.00 N	42.65 0.13 0.00 N	36.06 0.39 1.36 N
LOWER____HUDSON 24059	39.09 1.57 0.69 N	15.91 0.56 0.00 N	17.44 0.61 0.00 N	18.63 0.68 0.00 N	27.05 1.19 4.13 N	45.27 2.29 11.71 N	59.33 2.76 5.32 N	60.13 2.66 0.00 N	57.20 2.50 0.00 N	70.71 3.29 0.00 N	65.83 2.93 0.00 N	60.70 2.58 0.00 N	113.37 4.12 0.00 N	85.16 3.72 0.00 N	67.68 3.35 0.00 N	67.81 2.84 0.00 N	33.47 1.26 0.00 N	51.32 2.12 0.00 N	49.76 2.23 0.00 N	64.87 2.81 0.00 N	66.08 3.10 0.00 N	59.21 2.46 0.00 N	44.23 1.72 0.00 N	36.16 1.32 2.18 N
LWR____OSWEGATCHIE_HYD 23850	38.03 0.55 0.72 N	15.59 0.24 0.00 N	17.08 0.25 0.00 N	18.20 0.25 0.00 N	26.11 0.44 4.33 N	43.29 0.86 12.26 N	57.07 0.75 5.57 N	58.17 0.69 0.00 N	55.22 0.52 0.00 N	68.13 0.71 0.00 N	63.62 0.72 0.00 N	58.85 0.72 0.00 N	112.47 3.22 0.00 N	83.24 1.80 0.00 N	64.33 0.00 0.00 N	66.13 1.17 0.00 N	33.02 0.82 0.00 N	50.14 0.94 0.00 N	48.25 0.71 0.00 N	63.13 1.07 0.00 N	64.11 1.13 0.00 N	58.14 1.39 0.00 N	43.66 1.14 0.00 N	35.27 0.85 2.60 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MG INDUSTRY___DRP 24185	38.67 1.15 0.67 N	15.74 0.39 0.00 N	17.26 0.44 0.00 N	18.43 0.48 0.00 N	26.74 0.81 4.06 N	44.71 1.53 11.50 N	58.39 1.72 5.23 N	59.27 1.80 0.00 N	56.51 1.81 0.00 N	69.70 2.28 0.00 N	65.05 2.14 0.00 N	60.04 1.91 0.00 N	112.30 3.06 0.00 N	84.11 2.66 0.00 N	66.78 2.44 0.00 N	67.04 2.07 0.00 N	33.12 0.92 0.00 N	50.75 1.54 0.00 N	49.08 1.55 0.00 N	63.94 1.88 0.00 N	64.93 1.96 0.00 N	58.38 1.64 0.00 N	43.59 1.08 0.00 N	35.67 0.78 2.12 N	
MID___OSWEGATCHIE_HYD 23849	38.03 0.55 0.72 N	15.59 0.24 0.00 N	17.08 0.25 0.00 N	18.20 0.25 0.00 N	26.11 0.44 4.33 N	43.29 0.86 12.26 N	57.07 0.75 5.57 N	58.17 0.69 0.00 N	55.22 0.52 0.00 N	68.13 0.71 0.00 N	63.62 0.72 0.00 N	58.85 0.72 0.00 N	112.47 3.22 0.00 N	83.24 1.80 0.00 N	64.33 0.00 0.00 N	66.13 1.17 0.00 N	33.02 0.82 0.00 N	50.14 0.94 0.00 N	48.25 0.71 0.00 N	63.13 1.07 0.00 N	64.11 1.13 0.00 N	58.14 1.39 0.00 N	43.66 1.14 0.00 N	35.27 0.85 2.60 N	
MID___RAQUETTE_HYD 23851	38.15 0.42 0.48 N	15.53 0.18 0.00 N	17.00 0.18 0.00 N	18.14 0.18 0.00 N	27.48 0.35 2.86 N	47.21 0.63 8.10 N	58.27 0.05 3.68 N	57.10 -0.38 0.00 N	54.13 -0.57 0.00 N	66.72 -0.70 0.00 N	62.30 -0.61 0.00 N	57.66 -0.47 0.00 N	109.49 0.24 0.00 N	80.99 -0.45 0.00 N	63.30 -1.03 0.00 N	64.45 -0.51 0.00 N	31.80 -0.40 0.00 N	48.38 -0.82 0.00 N	46.55 -0.99 -1.08 N	60.98 -1.01 0.00 N	61.96 -0.61 0.00 N	56.13 0.13 0.00 N	42.65 0.39 1.36 N	36.06	
MILLIKEN___1 23584	32.41 -4.54 1.26 N	14.12 -1.23 0.00 N	15.51 -1.32 0.00 N	16.49 -1.46 0.00 N	19.71 -2.71 7.56 N	27.19 -6.07 21.43 N	45.14 -7.02 9.74 N	51.63 -5.85 0.00 N	49.37 -5.33 0.00 N	61.04 -6.38 0.00 N	56.99 -5.92 0.00 N	52.66 -5.47 0.00 N	99.79 -9.46 0.00 N	73.95 -7.49 0.00 N	57.58 -6.75 0.00 N	58.95 -6.01 0.00 N	29.62 -2.58 0.00 N	45.13 -4.08 0.00 N	43.22 -4.31 0.00 N	56.50 -5.57 0.00 N	57.23 -5.74 0.00 N	51.95 -4.79 0.00 N	38.57 -3.95 0.00 N	29.23 -3.81 3.99 N	
MILLIKEN___2 23585	32.41 -4.53 1.26 N	14.11 -1.24 0.00 N	15.50 -1.33 0.00 N	16.48 -1.48 0.00 N	19.69 -2.73 7.56 N	27.17 -6.09 21.43 N	45.13 -7.03 9.74 N	51.60 -5.87 0.00 N	49.36 -5.34 0.00 N	61.03 -6.39 0.00 N	56.96 -5.94 0.00 N	52.64 -5.48 0.00 N	99.78 -9.47 0.00 N	73.93 -7.51 0.00 N	57.51 -6.82 0.00 N	58.95 -6.01 0.00 N	29.62 -2.58 0.00 N	45.13 -4.08 0.00 N	43.22 -4.31 0.00 N	56.50 -5.57 0.00 N	57.23 -5.74 0.00 N	51.95 -4.79 0.00 N	38.57 -3.95 0.00 N	29.23 -3.81 3.99 N	
MILLIKEN___DIESEL 23629	32.61 -4.34 1.26 N	14.16 -1.19 0.00 N	15.56 -1.27 0.00 N	16.54 -1.41 0.00 N	19.81 -2.62 7.56 N	27.43 -5.83 21.43 N	45.45 -6.71 9.74 N	51.92 -5.55 0.00 N	49.65 -5.05 0.00 N	61.39 -6.03 0.00 N	57.30 -5.60 0.00 N	52.95 -5.17 0.00 N	100.37 -8.88 0.00 N	74.37 -7.07 0.00 N	57.90 -6.43 0.00 N	59.11 -5.85 0.00 N	29.62 -2.58 0.00 N	45.13 -4.08 0.00 N	43.22 -4.31 0.00 N	56.50 -5.57 0.00 N	57.23 -5.74 0.00 N	51.95 -4.79 0.00 N	38.57 -3.95 0.00 N	29.23 -3.81 3.99 N	
MODEL_CITY_ENERGY 24167	31.96 -4.92 1.32 N	13.77 -1.58 0.00 N	15.04 -1.79 0.00 N	15.88 -2.07 0.00 N	18.13 -3.91 7.95 N	24.78 -7.39 22.51 N	42.21 -9.46 10.23 N	50.17 -7.31 0.00 N	47.29 -7.41 0.00 N	58.15 -9.27 0.00 N	53.97 -8.94 0.00 N	49.83 -8.29 0.00 N	96.34 -12.91 0.00 N	71.29 -10.16 0.00 N	56.16 -8.17 0.00 N	57.13 -7.84 0.00 N	28.67 -3.54 0.00 N	43.69 -5.51 0.00 N	41.73 -5.80 0.00 N	54.84 -7.22 0.00 N	54.90 -8.08 0.00 N	50.89 -5.86 0.00 N	38.24 -4.28 0.00 N	28.63 -4.21 4.18 N	
MOHAWK_PAPER___DRP 24187	39.19 1.68 0.69 N	15.95 0.60 0.00 N	17.48 0.66 0.00 N	18.67 0.72 0.00 N	27.07 1.24 4.16 N	45.27 2.37 11.78 N	59.44 2.90 5.36 N	60.37 2.89 0.00 N	57.50 2.80 0.00 N	71.04 3.62 0.00 N	66.22 3.32 0.00 N	61.12 3.00 0.00 N	114.36 5.12 0.00 N	85.76 4.32 0.00 N	68.06 3.73 0.00 N	68.30 3.33 0.00 N	33.75 1.54 0.00 N	51.68 2.48 0.00 N	50.03 2.49 0.00 N	65.22 3.16 0.00 N	66.34 3.36 0.00 N	59.52 2.77 0.00 N	44.42 1.90 0.00 N	36.28 1.45 2.19 N	
MONGAUP___HYD 23641	39.78 2.25 0.67 N	16.16 0.81 0.00 N	17.70 0.87 0.00 N	18.88 0.93 0.00 N	27.50 1.57 4.06 N	46.27 3.08 11.50 N	60.69 4.02 5.23 N	61.89 4.41 0.00 N	59.26 4.56 0.00 N	72.99 5.57 0.00 N	68.24 5.34 0.00 N	63.18 5.06 0.00 N	118.23 8.98 0.00 N	88.18 6.74 0.00 N	69.29 4.95 0.00 N	70.48 5.51 0.00 N	35.14 2.94 0.00 N	53.87 4.66 0.00 N	51.97 4.44 0.00 N	67.64 5.59 0.00 N	68.58 5.60 0.00 N	61.57 4.82 0.00 N	45.64 3.13 0.00 N	37.15 2.26 2.13 N	
MONTAUK___DIESEL 23721	67.74 4.73 -24.80 N	60.77 1.78 -43.63 N	62.23 1.89 -43.51 N	56.44 2.06 -36.42 N	67.05 3.31 -33.75 N	71.61 6.41 -10.52 N	78.75 7.56 -9.29 N	74.80 8.08 -9.24 N	74.31 7.84 -11.77 N	75.73 8.29 -0.02 N	77.53 8.20 -6.43 N	77.55 8.10 -11.32 N	125.23 13.94 -2.04 N	95.73 10.63 -3.66 N	83.05 9.39 -9.33 N	77.93 9.27 -3.69 N	38.03 4.48 -1.34 N	73.79 7.43 -17.15 N	73.39 7.23 -18.62 N	73.47 8.87 -2.54 N	74.41 8.79 -2.65 N	70.44 7.97 -5.72 N	74.31 5.13 -26.66 N	75.35 4.25 -34.08 N	
N SALMON___HYD 24042	37.82 -0.03 0.35 N	15.35 0.00 0.00 N	16.83 0.00 0.00 N	17.95 -0.01 0.00 N	27.92 0.02 2.09 N	48.76 0.01 5.93 N	58.79 -0.41 2.70 N	56.55 -0.92 0.00 N	53.67 -1.04 0.00 N	66.16 -1.26 0.00 N	61.72 -1.18 0.00 N	57.03 -1.09 0.00 N	107.59 -1.65 0.00 N	79.78 -1.67 0.00 N	62.60 -1.74 0.00 N	63.60 -1.37 0.00 N	31.54 -0.67 0.00 N	48.03 -1.18 0.00 N	46.40 -1.14 0.00 N	60.72 -1.34 0.00 N	61.69 -1.29 0.00 N	55.61 -1.13 0.00 N	42.00 -0.52 0.00 N	35.96 -0.04 1.02 N	
N.E._GEN_SANDY PD 24062	39.16 1.64 0.67 N	15.92 0.57 0.00 N	17.44 0.61 0.00 N	18.64 0.69 0.00 N	27.13 1.20 4.06 N	45.50 2.32 11.50 N	59.41 2.74 5.23 N	49.95 2.66 9.54 N	57.32 2.62 0.00 N	70.79 3.37 0.00 N	65.93 3.03 0.00 N	60.88 2.75 0.00 N	113.55 4.30 0.00 N	85.43 3.98 0.00 N	68.00 3.67 0.00 N	68.09 3.12 0.00 N	33.60 1.39 0.00 N	51.55 2.35 0.00 N	49.98 2.45 0.00 N	65.09 3.03 0.00 N	66.17 3.20 0.00 N	59.29 2.55 0.00 N	44.31 1.79 0.00 N	36.25 1.36 2.13 N	
NARROWS_GT1_1 24228	42.87 4.11 -0.56 N	16.83 1.48 0.00 N	18.38 1.56 0.00 N	19.60 1.65 0.00 N	28.76 2.81 4.04 N	48.73 5.50 11.45 N	63.69 7.00 5.20 N	71.57 7.60 -6.50 N	79.95 7.82 -17.43 N	83.03 9.69 -5.92 N	75.63 9.32 -3.41 N	79.04 8.71 -12.20 N	123.77 14.52 0.00 N	95.77 11.54 -2.79 N	82.97 11.00 -7.64 N	81.26 9.91 -6.39 N	43.94 4.42 -7.32 N	88.81 7.07 -32.54 N	69.07 6.81 -14.73 N	121.14 8.51 -50.57 N	123.87 8.47 -52.42 N	101.87 7.38 -37.75 N	82.69 5.16 -35.01 N	54.37 3.96 -13.39 N	
NARROWS_GT1_2	42.87	16.83	18.38	19.60	28.76	48.73	63.69	71.57	79.95	83.03	75.63	79.04	123.77	95.77	82.97	81.26	43.94	88.81	69.07	121.14	123.87	101.87	82.69	54.37	

24229		4.11 -0.56 N	1.48 0.00 N	1.56 0.00 N	1.65 0.00 N	2.81 4.04 N	5.50 11.45 N	7.00 5.20 N	7.60 -6.50 N	7.82 -17.43 N	9.69 -5.92 N	9.32 -3.41 N	8.71 -12.20 N	14.52 0.00 N	11.54 -2.79 N	11.00 -7.64 N	9.91 -6.39 N	4.42 -7.32 N	7.07 -32.54 N	6.81 -14.73 N	8.51 -50.57 N	8.47 -52.42 N	7.38 -37.75 N	5.16 -35.01 N	3.96 -13.39 N
NARROWS_GT1_3 24230		42.87 4.11 -0.56 N	16.83 1.48 0.00 N	18.38 1.56 0.00 N	19.60 1.65 0.00 N	28.76 2.81 4.04 N	48.73 5.50 11.45 N	63.69 7.00 5.20 N	71.57 7.60 -6.50 N	79.95 7.82 -17.43 N	83.03 9.69 -5.92 N	75.63 9.32 -3.41 N	79.04 8.71 -12.20 N	123.77 14.52 0.00 N	95.77 11.54 -2.79 N	82.97 11.00 -7.64 N	81.26 9.91 -6.39 N	43.94 4.42 -7.32 N	88.81 7.07 -32.54 N	69.07 6.81 -14.73 N	121.14 8.51 -50.57 N	123.87 8.47 -52.42 N	101.87 7.38 -37.75 N	82.69 5.16 -35.01 N	54.37 3.96 -13.39 N
NARROWS_GT1_4 24231		42.87 4.11 -0.56 N	16.83 1.48 0.00 N	18.38 1.56 0.00 N	19.60 1.65 0.00 N	28.76 2.81 4.04 N	48.73 5.50 11.45 N	63.69 7.00 5.20 N	71.57 7.60 -6.50 N	79.95 7.82 -17.43 N	83.03 9.69 -5.92 N	75.63 9.32 -3.41 N	79.04 8.71 -12.20 N	123.77 14.52 0.00 N	95.77 11.54 -2.79 N	82.97 11.00 -7.64 N	81.26 9.91 -6.39 N	43.94 4.42 -7.32 N	88.81 7.07 -32.54 N	69.07 6.81 -14.73 N	121.14 8.51 -50.57 N	123.87 8.47 -52.42 N	101.87 7.38 -37.75 N	82.69 5.16 -35.01 N	54.37 3.96 -13.39 N
NARROWS_GT1_5 24232		42.87 4.11 -0.56 N	16.83 1.48 0.00 N	18.38 1.56 0.00 N	19.60 1.65 0.00 N	28.76 2.81 4.04 N	48.73 5.50 11.45 N	63.69 7.00 5.20 N	71.57 7.60 -6.50 N	79.95 7.82 -17.43 N	83.03 9.69 -5.92 N	75.63 9.32 -3.41 N	79.04 8.71 -12.20 N	123.77 14.52 0.00 N	95.77 11.54 -2.79 N	82.97 11.00 -7.64 N	81.26 9.91 -6.39 N	43.94 4.42 -7.32 N	88.81 7.07 -32.54 N	69.07 6.81 -14.73 N	121.14 8.51 -50.57 N	123.87 8.47 -52.42 N	101.87 7.38 -37.75 N	82.69 5.16 -35.01 N	54.37 3.96 -13.39 N
NARROWS_GT1_6 24233		42.87 4.11 -0.56 N	16.83 1.48 0.00 N	18.38 1.56 0.00 N	19.60 1.65 0.00 N	28.76 2.81 4.04 N	48.73 5.50 11.45 N	63.69 7.00 5.20 N	71.57 7.60 -6.50 N	79.95 7.82 -17.43 N	83.03 9.69 -5.92 N	75.63 9.32 -3.41 N	79.04 8.71 -12.20 N	123.77 14.52 0.00 N	95.77 11.54 -2.79 N	82.97 11.00 -7.64 N	81.26 9.91 -6.39 N	43.94 4.42 -7.32 N	88.81 7.07 -32.54 N	69.07 6.81 -14.73 N	121.14 8.51 -50.57 N	123.87 8.47 -52.42 N	101.87 7.38 -37.75 N	82.69 5.16 -35.01 N	54.37 3.96 -13.39 N
NARROWS_GT1_7 24234		42.87 4.11 -0.56 N	16.83 1.48 0.00 N	18.38 1.56 0.00 N	19.60 1.65 0.00 N	28.76 2.81 4.04 N	48.73 5.50 11.45 N	63.69 7.00 5.20 N	71.57 7.60 -6.50 N	79.95 7.82 -17.43 N	83.03 9.69 -5.92 N	75.63 9.32 -3.41 N	79.04 8.71 -12.20 N	123.77 14.52 0.00 N	95.77 11.54 -2.79 N	82.97 11.00 -7.64 N	81.26 9.91 -6.39 N	43.94 4.42 -7.32 N	88.81 7.07 -32.54 N	69.07 6.81 -14.73 N	121.14 8.51 -50.57 N	123.87 8.47 -52.42 N	101.87 7.38 -37.75 N	82.69 5.16 -35.01 N	54.37 3.96 -13.39 N
NARROWS_GT1_8 24235		42.87 4.11 -0.56 N	16.83 1.48 0.00 N	18.38 1.56 0.00 N	19.60 1.65 0.00 N	28.76 2.81 4.04 N	48.73 5.50 11.45 N	63.69 7.00 5.20 N	71.57 7.60 -6.50 N	79.95 7.82 -17.43 N	83.03 9.69 -5.92 N	75.63 9.32 -3.41 N	79.04 8.71 -12.20 N	123.77 14.52 0.00 N	95.77 11.54 -2.79 N	82.97 11.00 -7.64 N	81.26 9.91 -6.39 N	43.94 4.42 -7.32 N	88.81 7.07 -32.54 N	69.07 6.81 -14.73 N	121.14 8.51 -50.57 N	123.87 8.47 -52.42 N	101.87 7.38 -37.75 N	82.69 5.16 -35.01 N	54.37 3.96 -13.39 N
NARROWS_GT2_1 24236		42.87 4.11 -0.56 N	16.83 1.48 0.00 N	18.38 1.56 0.00 N	19.60 1.65 0.00 N	28.76 2.81 4.04 N	48.73 5.50 11.45 N	63.69 7.00 5.20 N	71.57 7.60 -6.50 N	79.95 7.82 -17.43 N	83.03 9.69 -5.92 N	75.63 9.32 -3.41 N	79.04 8.71 -12.20 N	123.77 14.52 0.00 N	95.77 11.54 -2.79 N	82.97 11.00 -7.64 N	81.26 9.91 -6.39 N	43.94 4.42 -7.32 N	88.81 7.07 -32.54 N	69.07 6.81 -14.73 N	121.14 8.51 -50.57 N	123.87 8.47 -52.42 N	101.87 7.38 -37.75 N	82.69 5.16 -35.01 N	54.37 3.96 -13.39 N
NARROWS_GT2_2 24237		42.87 4.11 -0.56 N	16.83 1.48 0.00 N	18.38 1.56 0.00 N	19.60 1.65 0.00 N	28.76 2.81 4.04 N	48.73 5.50 11.45 N	63.69 7.00 5.20 N	71.57 7.60 -6.50 N	79.95 7.82 -17.43 N	83.03 9.69 -5.92 N	75.63 9.32 -3.41 N	79.04 8.71 -12.20 N	123.77 14.52 0.00 N	95.77 11.54 -2.79 N	82.97 11.00 -7.64 N	81.26 9.91 -6.39 N	43.94 4.42 -7.32 N	88.81 7.07 -32.54 N	69.07 6.81 -14.73 N	121.14 8.51 -50.57 N	123.87 8.47 -52.42 N	101.87 7.38 -37.75 N	82.69 5.16 -35.01 N	54.37 3.96 -13.39 N
NARROWS_GT2_3 24238		42.87 4.11 -0.56 N	16.83 1.48 0.00 N	18.38 1.56 0.00 N	19.60 1.65 0.00 N	28.76 2.81 4.04 N	48.73 5.50 11.45 N	63.69 7.00 5.20 N	71.57 7.60 -6.50 N	79.95 7.82 -17.43 N	83.03 9.69 -5.92 N	75.63 9.32 -3.41 N	79.04 8.71 -12.20 N	123.77 14.52 0.00 N	95.77 11.54 -2.79 N	82.97 11.00 -7.64 N	81.26 9.91 -6.39 N	43.94 4.42 -7.32 N	88.81 7.07 -32.54 N	69.07 6.81 -14.73 N	121.14 8.51 -50.57 N	123.87 8.47 -52.42 N	101.87 7.38 -37.75 N	82.69 5.16 -35.01 N	54.37 3.96 -13.39 N
NARROWS_GT2_4 24239		42.87 4.11 -0.56 N	16.83 1.48 0.00 N	18.38 1.56 0.00 N	19.60 1.65 0.00 N	28.76 2.81 4.04 N	48.73 5.50 11.45 N	63.69 7.00 5.20 N	71.57 7.60 -6.50 N	79.95 7.82 -17.43 N	83.03 9.69 -5.92 N	75.63 9.32 -3.41 N	79.04 8.71 -12.20 N	123.77 14.52 0.00 N	95.77 11.54 -2.79 N	82.97 11.00 -7.64 N	81.26 9.91 -6.39 N	43.94 4.42 -7.32 N	88.81 7.07 -32.54 N	69.07 6.81 -14.73 N	121.14 8.51 -50.57 N	123.87 8.47 -52.42 N	101.87 7.38 -37.75 N	82.69 5.16 -35.01 N	54.37 3.96 -13.39 N
NARROWS_GT2_5 24240		42.87 4.11 -0.56 N	16.83 1.48 0.00 N	18.38 1.56 0.00 N	19.60 1.65 0.00 N	28.76 2.81 4.04 N	48.73 5.50 11.45 N	63.69 7.00 5.20 N	71.57 7.60 -6.50 N	79.95 7.82 -17.43 N	83.03 9.69 -5.92 N	75.63 9.32 -3.41 N	79.04 8.71 -12.20 N	123.77 14.52 0.00 N	95.77 11.54 -2.79 N	82.97 11.00 -7.64 N	81.26 9.91 -6.39 N	43.94 4.42 -7.32 N	88.81 7.07 -32.54 N	69.07 6.81 -14.73 N	121.14 8.51 -50.57 N	123.87 8.47 -52.42 N	101.87 7.38 -37.75 N	82.69 5.16 -35.01 N	54.37 3.96 -13.39 N
NARROWS_GT2_6 24241		42.87 4.11 -0.56 N	16.83 1.48 0.00 N	18.38 1.56 0.00 N	19.60 1.65 0.00 N	28.76 2.81 4.04 N	48.73 5.50 11.45 N	63.69 7.00 5.20 N	71.57 7.60 -6.50 N	79.95 7.82 -17.43 N	83.03 9.69 -5.92 N	75.63 9.32 -3.41 N	79.04 8.71 -12.20 N	123.77 14.52 0.00 N	95.77 11.54 -2.79 N	82.97 11.00 -7.64 N	81.26 9.91 -6.39 N	43.94 4.42 -7.32 N	88.81 7.07 -32.54 N	69.07 6.81 -14.73 N	121.14 8.51 -50.57 N	123.87 8.47 -52.42 N	101.87 7.38 -37.75 N	82.69 5.16 -35.01 N	54.37 3.96 -13.39 N
NARROWS_GT2_7 24242		42.87 4.11 -0.56 N	16.83 1.48 0.00 N	18.38 1.56 0.00 N	19.60 1.65 0.00 N	28.76 2.81 4.04 N	48.73 5.50 11.45 N	63.69 7.00 5.20 N	71.57 7.60 -6.50 N	79.95 7.82 -17.43 N	83.03 9.69 -5.92 N	75.63 9.32 -3.41 N	79.04 8.71 -12.20 N	123.77 14.52 0.00 N	95.77 11.54 -2.79 N	82.97 11.00 -7.64 N	81.26 9.91 -6.39 N	43.94 4.42 -7.32 N	88.81 7.07 -32.54 N	69.07 6.81 -14.73 N	121.14 8.51 -50.57 N	123.87 8.47 -52.42 N	101.87 7.38 -37.75 N	82.69 5.16 -35.01 N	54.37 3.96 -13.39 N

NARROWS_GT2_8 24243	42.87 4.11 -0.56 N	16.83 1.48 0.00 N	18.38 1.56 0.00 N	19.60 1.65 0.00 N	28.76 2.81 4.04 N	48.73 5.50 11.45 N	63.69 7.00 5.20 N	71.57 7.60 -6.50 N	79.95 7.82 -17.43 N	83.03 9.69 -5.92 N	75.63 9.32 -3.41 N	79.04 8.71 -12.20 N	123.77 14.52 0.00 N	95.77 11.54 -2.79 N	82.97 11.00 -7.64 N	81.26 9.91 -6.39 N	43.94 4.42 -7.32 N	88.81 7.07 -32.54 N	69.07 6.81 -14.73 N	121.14 8.51 -50.57 N	123.87 8.47 -52.42 N	101.87 7.38 -37.75 N	82.69 5.16 -35.01 N	54.37 3.96 -13.39 N
NEG CAPITAL____MECHNVIL 23645	39.19 1.67 0.69 N	15.95 0.60 0.00 N	17.48 0.66 0.00 N	18.67 0.72 0.00 N	27.12 1.28 4.15 N	45.39 2.47 11.76 N	59.60 3.05 5.35 N	60.43 2.95 0.00 N	57.45 2.75 0.00 N	71.06 3.63 0.00 N	66.10 3.19 0.00 N	60.97 2.84 0.00 N	113.83 4.59 0.00 N	85.51 4.07 0.00 N	67.94 3.60 0.00 N	68.12 3.15 0.00 N	33.63 1.42 0.00 N	51.56 2.36 0.00 N	49.99 2.46 0.00 N	65.20 3.14 0.00 N	66.48 3.50 0.00 N	59.54 2.80 0.00 N	44.45 1.93 0.00 N	36.30 1.46 2.19 N
NEG CENTRAL_HIGH_ACRES 23767	33.41 -3.44 1.35 N	14.19 -1.16 0.00 N	15.52 -1.31 0.00 N	16.46 -1.49 0.00 N	19.17 -2.71 8.11 N	26.58 -5.13 22.97 N	45.23 -6.23 10.45 N	52.64 -4.83 0.00 N	50.01 -4.69 0.00 N	61.62 -5.80 0.00 N	57.36 -5.54 0.00 N	52.99 -5.13 0.00 N	100.97 -8.28 0.00 N	74.88 -6.57 0.00 N	58.67 -5.66 0.00 N	59.81 -5.16 0.00 N	29.92 -2.29 0.00 N	45.63 -3.58 0.00 N	43.78 -3.75 0.00 N	57.25 -4.81 0.00 N	57.75 -5.23 0.00 N	52.77 -3.98 0.00 N	39.52 -3.00 0.00 N	29.81 -2.94 4.27 N
NEG CENTRAL____DRP 24199	34.31 -2.58 1.32 N	14.46 -0.89 0.00 N	15.83 -1.00 0.00 N	16.84 -1.11 0.00 N	20.06 -2.01 7.92 N	28.47 -3.77 22.45 N	47.36 -4.33 10.21 N	54.10 -3.37 0.00 N	51.44 -3.25 0.00 N	63.42 -4.00 0.00 N	59.11 -3.79 0.00 N	54.75 -3.37 0.00 N	104.13 -5.11 0.00 N	77.40 -4.04 0.00 N	60.92 -3.41 0.00 N	61.70 -3.26 0.00 N	30.70 -1.50 0.00 N	46.84 -2.37 0.00 N	44.95 -2.58 0.00 N	58.82 -3.24 0.00 N	59.43 -3.55 0.00 N	54.09 -2.65 0.00 N	40.39 -2.13 0.00 N	30.66 -2.17 4.19 N
NEG CENTRAL____INDECK 23768	33.88 -3.03 1.30 N	14.36 -0.99 0.00 N	15.69 -1.14 0.00 N	16.64 -1.31 0.00 N	19.73 -2.46 7.80 N	27.98 -4.60 22.11 N	46.37 -5.48 10.05 N	53.73 -3.74 0.00 N	51.14 -3.56 0.00 N	62.97 -4.44 0.00 N	58.54 -4.37 0.00 N	54.09 -4.04 0.00 N	103.95 -5.30 0.00 N	77.29 -4.16 0.00 N	60.99 -3.35 0.00 N	61.71 -3.25 0.00 N	30.76 -1.45 0.00 N	46.86 -2.34 0.00 N	44.87 -2.67 0.00 N	58.93 -3.13 0.00 N	59.29 -3.68 0.00 N	54.42 -2.32 0.00 N	40.44 -2.07 0.00 N	30.46 -2.44 4.11 N
NEG CENTRAL____SENECA 23627	33.94 -2.95 1.31 N	14.35 -1.01 0.00 N	15.70 -1.13 0.00 N	16.69 -1.26 0.00 N	19.80 -2.29 7.90 N	27.99 -4.30 22.39 N	46.66 -5.06 10.18 N	53.43 -4.04 0.00 N	50.72 -3.98 0.00 N	62.51 -4.91 0.00 N	58.22 -4.68 0.00 N	53.89 -4.24 0.00 N	102.69 -6.56 0.00 N	76.53 -4.91 0.00 N	60.60 -3.73 0.00 N	61.08 -3.88 0.00 N	30.33 -1.87 0.00 N	46.34 -2.86 0.00 N	44.42 -3.11 0.00 N	58.14 -3.92 0.00 N	58.68 -4.30 0.00 N	53.54 -3.21 0.00 N	40.02 -2.50 0.00 N	30.36 -2.48 4.18 N
NEG CENTRAL____STATE_STREET 24147	34.03 -2.87 1.31 N	14.50 -0.85 0.00 N	15.90 -0.93 0.00 N	16.91 -1.05 0.00 N	20.18 -1.93 7.87 N	28.39 -3.98 22.32 N	47.23 -4.53 10.15 N	54.04 -3.44 0.00 N	51.60 -3.10 0.00 N	63.73 -3.69 0.00 N	59.46 -3.44 0.00 N	54.95 -3.18 0.00 N	104.12 -5.13 0.00 N	77.22 -4.22 0.00 N	60.28 -4.05 0.00 N	61.47 -3.49 0.00 N	30.77 -1.43 0.00 N	46.90 -2.30 0.00 N	45.01 -2.52 0.00 N	58.86 -3.20 0.00 N	59.56 -3.41 0.00 N	54.10 -2.65 0.00 N	40.24 -2.28 0.00 N	30.48 -2.38 4.16 N
NEG MILLWOOD____DRP 24198	39.83 2.30 0.67 N	16.15 0.80 0.00 N	17.68 0.85 0.00 N	18.87 0.92 0.00 N	27.52 1.58 4.05 N	46.35 3.14 11.47 N	60.72 4.04 5.22 N	61.89 4.42 0.00 N	59.23 4.54 0.00 N	72.91 5.49 0.00 N	68.15 5.25 0.00 N	63.13 5.01 0.00 N	117.82 8.57 0.00 N	88.52 7.08 0.00 N	70.51 6.18 0.00 N	70.82 5.86 0.00 N	35.01 2.81 0.00 N	53.74 4.53 0.00 N	51.86 4.32 0.00 N	67.45 5.38 0.00 N	68.37 5.39 0.00 N	61.33 4.59 0.00 N	45.54 3.03 0.00 N	37.09 2.20 2.12 N
NEG NORTH_FLCN_SEA 23793	37.31 -0.61 0.28 N	15.12 -0.23 0.00 N	16.57 -0.26 0.00 N	17.67 -0.28 0.00 N	27.83 -0.45 1.72 N	48.98 -0.84 4.86 N	58.37 -1.32 2.21 N	55.70 -1.77 0.00 N	52.90 -1.80 0.00 N	65.26 -2.16 0.00 N	60.85 -2.05 0.00 N	56.17 -1.96 0.00 N	105.75 -3.50 0.00 N	78.42 -3.03 0.00 N	61.44 -2.89 0.00 N	62.47 -2.49 0.00 N	31.06 -1.14 0.00 N	47.33 -1.88 0.00 N	45.80 -1.73 0.00 N	59.83 -2.23 0.00 N	60.83 -2.14 0.00 N	54.72 -2.02 0.00 N	41.26 -1.26 0.00 N	35.54 -0.62 0.86 N
NEG NORTH_KES_CHATAGAY 23792	37.66 -0.24 0.30 N	15.27 -0.07 0.00 N	16.74 -0.08 0.00 N	17.86 -0.09 0.00 N	28.05 -0.13 1.81 N	49.26 -0.30 5.12 N	58.88 -0.69 2.33 N	56.26 -1.21 0.00 N	53.41 -1.29 0.00 N	65.82 -1.60 0.00 N	61.40 -1.50 0.00 N	56.71 -1.41 0.00 N	106.80 -2.44 0.00 N	79.23 -2.21 0.00 N	62.21 -2.12 0.00 N	63.16 -1.81 0.00 N	31.37 -0.83 0.00 N	47.80 -1.40 0.00 N	46.24 -1.30 0.00 N	60.46 -1.60 0.00 N	61.41 -1.56 0.00 N	55.30 -1.44 0.00 N	41.70 -0.81 0.00 N	35.85 -0.27 0.90 N
NEG NORTH____ALICE_FALLS 23915	37.60 -0.32 0.29 N	15.24 -0.11 0.00 N	16.71 -0.12 0.00 N	17.82 -0.13 0.00 N	28.05 -0.20 1.73 N	49.37 -0.40 4.91 N	58.87 -0.80 2.23 N	56.20 -1.28 0.00 N	53.39 -1.31 0.00 N	65.83 -1.59 0.00 N	61.39 -1.51 0.00 N	56.69 -1.44 0.00 N	106.75 -2.50 0.00 N	79.09 -2.35 0.00 N	61.89 -2.44 0.00 N	62.98 -1.99 0.00 N	31.33 -0.87 0.00 N	47.75 -1.45 0.00 N	46.22 -1.31 0.00 N	60.38 -1.68 0.00 N	61.38 -1.60 0.00 N	55.23 -1.51 0.00 N	41.62 -0.90 0.00 N	35.83 -0.33 0.86 N
NEG NORTH____LWR_SARANAC 23913	37.59 -0.32 0.29 N	15.24 -0.11 0.00 N	16.71 -0.12 0.00 N	17.82 -0.13 0.00 N	28.05 -0.21 1.73 N	49.37 -0.40 4.91 N	58.87 -0.80 2.23 N	56.20 -1.28 0.00 N	53.39 -1.31 0.00 N	65.83 -1.59 0.00 N	61.39 -1.51 0.00 N	56.69 -1.44 0.00 N	106.75 -2.50 0.00 N	79.09 -2.35 0.00 N	61.89 -2.44 0.00 N	62.98 -1.99 0.00 N	31.33 -0.87 0.00 N	47.75 -1.45 0.00 N	46.22 -1.31 0.00 N	60.38 -1.68 0.00 N	61.38 -1.60 0.00 N	55.23 -1.51 0.00 N	41.62 -0.90 0.00 N	35.83 -0.33 0.86 N
NEG NORTH____PLATTSBURG 23628	37.60 -0.32 0.29 N	15.24 -0.11 0.00 N	16.71 -0.12 0.00 N	17.82 -0.13 0.00 N	28.05 -0.20 1.73 N	49.37 -0.40 4.91 N	58.87 -0.80 2.23 N	56.20 -1.28 0.00 N	53.39 -1.31 0.00 N	65.83 -1.59 0.00 N	61.39 -1.51 0.00 N	56.69 -1.44 0.00 N	106.75 -2.50 0.00 N	79.09 -2.35 0.00 N	61.89 -2.44 0.00 N	62.98 -1.99 0.00 N	31.33 -0.87 0.00 N	47.75 -1.45 0.00 N	46.22 -1.31 0.00 N	60.38 -1.68 0.00 N	61.38 -1.60 0.00 N	55.23 -1.51 0.00 N	41.62 -0.90 0.00 N	35.83 -0.33 0.86 N
NEG WEST_LEA_LOCKPORT 23791	31.93 -4.95 1.32 N	13.76 -1.59 0.00 N	15.02 -1.81 0.00 N	15.86 -2.09 0.00 N	18.10 -3.93 7.96 N	24.67 -7.48 22.54 N	42.02 -9.63 10.24 N	49.96 -7.51 0.00 N	47.08 -7.61 0.00 N	57.89 -9.53 0.00 N	53.74 -9.17 0.00 N	49.61 -8.51 0.00 N	95.95 -13.30 0.00 N	70.97 -10.48 0.00 N	55.97 -8.36 0.00 N	56.87 -8.10 0.00 N	28.54 -3.66 0.00 N	43.49 -5.71 0.00 N	41.55 -5.99 0.00 N	54.60 -7.46 0.00 N	54.66 -8.32 0.00 N	50.67 -6.08 0.00 N	38.11 -4.41 0.00 N	28.51 -4.32 4.19 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG WEST___LANCASTR 23811	31.63 -5.28 1.29 N	13.49 -1.87 0.00 N	14.74 -2.09 0.00 N	15.64 -2.31 0.00 N	18.02 -4.19 7.78 N	24.80 -7.83 22.05 N	42.59 -9.28 10.03 N	50.24 -7.24 0.00 N	47.59 -7.11 0.00 N	58.49 -8.93 0.00 N	54.29 -8.61 0.00 N	50.20 -7.93 0.00 N	97.43 -11.82 0.00 N	72.49 -8.96 0.00 N	57.58 -6.75 0.00 N	57.92 -7.04 0.00 N	28.84 -3.37 0.00 N	43.92 -5.28 0.00 N	42.00 -5.54 0.00 N	55.45 -6.61 0.00 N	55.57 -7.41 0.00 N	51.26 -5.48 0.00 N	37.89 -4.62 0.00 N	28.08 -4.83 4.10 N		
NEG_PENN_ALLEGHNY 23528	35.38 -1.67 1.16 N	14.72 -0.63 0.00 N	16.13 -0.70 0.00 N	17.19 -0.76 0.00 N	21.64 -1.37 6.98 N	32.41 -2.49 19.78 N	50.33 -2.57 8.99 N	55.70 -1.77 0.00 N	53.05 -1.65 0.00 N	65.35 -2.07 0.00 N	60.91 -2.00 0.00 N	56.35 -1.77 0.00 N	107.08 -2.17 0.00 N	80.02 -1.42 0.00 N	63.69 -0.64 0.00 N	63.92 -1.05 0.00 N	31.61 -0.60 0.00 N	48.27 -0.93 0.00 N	46.44 -1.10 0.00 N	60.90 -1.17 0.00 N	61.53 -1.45 0.00 N	55.85 -0.89 0.00 N	41.42 -1.10 0.00 N	31.89 -1.46 3.68 N		
NEG___GEN_MONROE 24207	33.55 -3.32 1.34 N	14.30 -1.05 0.00 N	15.62 -1.21 0.00 N	16.54 -1.41 0.00 N	19.28 -2.65 8.06 N	26.84 -5.00 22.84 N	45.29 -6.22 10.39 N	52.98 -4.50 0.00 N	50.30 -4.40 0.00 N	61.94 -5.48 0.00 N	57.60 -5.30 0.00 N	53.21 -4.91 0.00 N	102.02 -7.23 0.00 N	75.62 -5.82 0.00 N	59.38 -4.95 0.00 N	60.47 -4.50 0.00 N	30.29 -1.92 0.00 N	46.14 -3.06 0.00 N	44.19 -3.35 0.00 N	57.86 -4.20 0.00 N	58.22 -4.76 0.00 N	53.48 -3.26 0.00 N	40.01 -2.51 0.00 N	30.13 -2.65 4.25 N		
NEPA___ENERGY 23901	30.95 -5.98 1.27 N	13.10 -2.25 0.00 N	14.34 -2.49 0.00 N	15.27 -2.68 0.00 N	17.62 -4.70 7.66 N	24.30 -8.67 21.71 N	42.41 -9.61 9.87 N	49.67 -7.80 0.00 N	47.16 -7.54 0.00 N	57.93 -9.49 0.00 N	53.75 -9.15 0.00 N	49.76 -8.36 0.00 N	96.92 -12.33 0.00 N	72.52 -8.93 0.00 N	58.09 -6.24 0.00 N	57.85 -7.11 0.00 N	28.58 -3.62 0.00 N	43.54 -5.67 0.00 N	41.64 -5.90 0.00 N	55.21 -6.84 0.00 N	55.36 -7.62 0.00 N	50.90 -5.85 0.00 N	37.12 -5.40 0.00 N	27.23 -5.75 4.03 N		
NEVERSINK___HYD 23608	38.40 0.87 0.67 N	15.63 0.28 0.00 N	17.13 0.30 0.00 N	18.27 0.32 0.00 N	26.46 0.54 4.07 N	44.30 1.14 11.52 N	58.32 1.66 5.24 N	59.55 2.08 0.00 N	56.98 2.28 0.00 N	70.15 2.72 0.00 N	65.54 2.64 0.00 N	60.69 2.56 0.00 N	113.65 4.40 0.00 N	85.43 3.98 0.00 N	68.26 3.92 0.00 N	68.37 3.41 0.00 N	33.70 1.50 0.00 N	51.64 2.44 0.00 N	49.85 2.31 0.00 N	64.90 2.84 0.00 N	65.80 2.82 0.00 N	59.15 2.41 0.00 N	44.04 1.53 0.00 N	36.35 1.47 2.14 N		
NEWTON___FALLS_HYD 23847	38.03 0.55 0.72 N	15.59 0.24 0.00 N	17.08 0.25 0.00 N	18.20 0.25 0.00 N	26.11 0.44 4.33 N	43.29 0.86 12.26 N	57.07 0.75 5.57 N	58.17 0.69 0.00 N	55.22 0.52 0.00 N	68.13 0.71 0.00 N	63.62 0.72 0.00 N	58.85 0.72 0.00 N	112.47 3.22 0.00 N	83.24 1.80 0.00 N	64.33 0.00 0.00 N	66.13 1.17 0.00 N	33.02 0.82 0.00 N	50.14 0.94 0.00 N	48.25 0.71 0.00 N	63.13 1.07 0.00 N	64.11 1.13 0.00 N	58.14 1.39 0.00 N	43.66 1.14 0.00 N	35.27 0.85 2.60 N		
NIAGARA___ 23760	31.85 -5.03 1.32 N	13.74 -1.61 0.00 N	15.00 -1.83 0.00 N	15.83 -2.12 0.00 N	18.03 -4.00 7.97 N	24.40 -7.70 22.59 N	41.45 -10.17 10.28 N	49.43 -8.04 0.00 N	46.49 -8.21 0.00 N	57.12 -10.30 0.00 N	52.98 -9.93 0.00 N	48.89 -9.23 0.00 N	94.49 -14.75 0.00 N	69.85 -11.59 0.00 N	55.07 -9.26 0.00 N	56.05 -8.91 0.00 N	28.15 -4.06 0.00 N	42.92 -6.29 0.00 N	41.01 -6.52 0.00 N	53.87 -8.19 0.00 N	53.90 -9.07 0.00 N	49.97 -6.77 0.00 N	37.70 -4.81 0.00 N	28.26 -4.55 4.20 N		
NINE_MILE_1 23575	34.61 -2.19 1.40 N	14.54 -0.81 0.00 N	15.93 -0.90 0.00 N	16.96 -0.99 0.00 N	19.81 -1.73 8.45 N	27.54 -3.21 23.94 N	47.33 -3.68 10.88 N	54.50 -2.97 0.00 N	51.88 -2.82 0.00 N	63.97 -3.46 0.00 N	59.64 -3.26 0.00 N	55.11 -3.01 0.00 N	104.09 -5.15 0.00 N	77.28 -4.16 0.00 N	60.54 -3.80 0.00 N	61.56 -3.40 0.00 N	30.70 -1.50 0.00 N	46.89 -2.31 0.00 N	45.17 -2.36 0.00 N	59.02 -3.04 0.00 N	59.77 -3.21 0.00 N	54.12 -2.63 0.00 N	40.50 -2.02 0.00 N	30.62 -1.95 4.45 N		
NINE_MILE_2 23744	34.54 -2.26 1.40 N	14.52 -0.84 0.00 N	15.90 -0.93 0.00 N	16.93 -1.02 0.00 N	19.76 -1.78 8.45 N	27.46 -3.29 23.94 N	47.22 -3.79 10.88 N	54.39 -3.09 0.00 N	51.78 -2.92 0.00 N	63.85 -3.57 0.00 N	59.52 -3.38 0.00 N	55.00 -3.12 0.00 N	103.93 -5.32 0.00 N	77.14 -4.30 0.00 N	60.41 -3.92 0.00 N	61.51 -3.46 0.00 N	30.70 -1.50 0.00 N	46.89 -2.31 0.00 N	45.19 -2.35 0.00 N	59.03 -3.02 0.00 N	59.77 -3.21 0.00 N	54.13 -2.62 0.00 N	40.51 -2.01 0.00 N	30.62 -1.95 4.45 N		
NM_CAPITAL___DRP 24208	39.08 1.56 0.68 N	15.91 0.56 0.00 N	17.44 0.61 0.00 N	18.62 0.67 0.00 N	27.02 1.16 4.12 N	45.21 2.21 11.68 N	59.24 2.65 5.31 N	60.11 2.64 0.00 N	57.24 2.54 0.00 N	70.70 3.28 0.00 N	65.91 3.01 0.00 N	60.82 2.70 0.00 N	113.72 4.47 0.00 N	85.30 3.86 0.00 N	67.74 3.41 0.00 N	67.94 2.98 0.00 N	33.57 1.37 0.00 N	51.43 2.22 0.00 N	49.80 2.27 0.00 N	64.90 2.84 0.00 N	65.99 3.01 0.00 N	59.22 2.48 0.00 N	44.23 1.71 0.00 N	36.16 1.31 2.17 N		
NM_CENTRAL___DRP 24181	35.46 -1.45 1.30 N	14.84 -0.51 0.00 N	16.25 -0.57 0.00 N	17.31 -0.64 0.00 N	21.02 -1.16 7.81 N	30.42 -2.13 22.13 N	49.51 -2.32 10.06 N	55.93 -1.55 0.00 N	53.35 -1.35 0.00 N	65.84 -1.58 0.00 N	61.42 -1.48 0.00 N	56.78 -1.34 0.00 N	107.35 -1.89 0.00 N	79.66 -1.78 0.00 N	62.27 -2.06 0.00 N	63.25 -1.71 0.00 N	31.53 -0.67 0.00 N	48.13 -1.07 0.00 N	46.32 -1.21 0.00 N	60.54 -1.53 0.00 N	61.30 -1.68 0.00 N	55.57 -1.18 0.00 N	41.62 -0.89 0.00 N	31.77 -1.12 4.13 N		
NM_FRONTIER___DRP 24179	32.07 -4.81 1.32 N	13.84 -1.52 0.00 N	15.11 -1.72 0.00 N	15.94 -2.01 0.00 N	18.20 -3.83 7.96 N	24.74 -7.39 22.55 N	41.78 -9.86 10.25 N	49.80 -7.68 0.00 N	46.84 -7.87 0.00 N	57.57 -9.85 0.00 N	53.39 -9.51 0.00 N	49.27 -8.85 0.00 N	95.27 -13.98 0.00 N	70.41 -11.03 0.00 N	55.52 -8.81 0.00 N	56.51 -8.45 0.00 N	28.37 -3.83 0.00 N	43.27 -5.94 0.00 N	41.32 -6.22 0.00 N	54.27 -7.79 0.00 N	54.31 -8.66 0.00 N	50.39 -6.35 0.00 N	38.00 -4.51 0.00 N	28.51 -4.32 4.19 N		
NM_ST_REGIS___HYD 24053	38.14 0.38 0.45 N	15.52 0.16 0.00 N	17.00 0.17 0.00 N	18.12 0.17 0.00 N	27.58 0.32 2.73 N	47.53 0.58 7.73 N	58.42 0.04 3.52 N	57.05 -0.42 0.00 N	54.10 -0.61 0.00 N	66.68 -0.73 0.00 N	62.23 -0.67 0.00 N	57.58 -0.54 0.00 N	109.22 -0.03 0.00 N	80.84 -0.60 0.00 N	63.24 -1.09 0.00 N	64.32 -0.65 0.00 N	31.78 -0.42 0.00 N	48.36 -0.85 0.00 N	46.59 -0.94 0.00 N	61.03 -1.03 0.00 N	61.99 -0.98 0.00 N	56.11 -0.63 0.00 N	42.57 0.05 0.00 N	36.08 0.36 1.30 N		
NORTHPORT___1	66.00	60.11	61.54	55.68	65.84	69.27	75.72	71.43	70.96	71.60	73.72	74.03	118.30	90.52	78.71	73.77	36.04	70.80	70.56	69.81	70.61	66.88	71.84	73.37		

23551	3.00 -24.80 N	1.12 -43.63 N	1.20 -43.51 N	1.30 -36.42 N	2.09 -33.75 N	4.07 -10.52 N	4.53 -9.29 N	4.72 -9.24 N	4.49 -11.77 N	4.16 -0.02 N	4.39 -6.43 N	4.58 -11.32 N	7.02 -2.04 N	5.46 -3.61 N	5.15 -9.23 N	5.17 -3.64 N	2.49 -1.34 N	4.45 -17.15 N	4.41 -18.62 N	5.21 -2.54 N	4.98 -2.65 N	4.42 -5.72 N	2.66 -26.66 N	2.27 -34.08 N
NORTHPORT___2 23552	66.00 2.99 -24.80 N	60.11 1.12 -43.63 N	61.54 1.20 -43.51 N	55.68 1.30 -36.42 N	65.84 2.10 -33.75 N	69.27 4.07 -10.52 N	75.72 4.53 -9.29 N	71.43 4.71 -9.24 N	70.92 4.45 -11.77 N	71.56 4.12 -0.02 N	73.70 4.36 -6.43 N	73.98 4.54 -11.32 N	118.23 6.94 -2.04 N	90.48 5.42 -3.61 N	78.71 5.15 -9.23 N	73.77 5.17 -3.64 N	36.04 2.49 -1.34 N	70.80 4.45 -17.15 N	70.56 4.41 -18.62 N	69.81 5.21 -2.54 N	70.61 4.98 -2.65 N	66.88 4.42 -5.72 N	71.84 2.66 -26.66 N	73.37 2.27 -34.08 N
NORTHPORT___3 23553	65.77 2.77 -24.80 N	60.04 1.05 -43.63 N	61.49 1.15 -43.51 N	55.64 1.26 -36.42 N	65.70 1.97 -33.75 N	68.81 3.61 -10.52 N	75.31 4.11 -9.29 N	71.18 4.47 -9.24 N	70.96 4.50 -11.77 N	72.06 4.62 -0.02 N	74.20 4.87 -6.43 N	74.34 4.90 -11.32 N	119.07 7.78 -2.04 N	91.16 6.08 -3.64 N	79.21 5.60 -9.28 N	74.21 5.58 -3.67 N	36.29 2.74 -1.34 N	71.03 4.68 -17.15 N	70.71 4.55 -18.62 N	69.96 5.36 -2.54 N	70.90 5.27 -2.65 N	67.07 4.60 -5.72 N	72.02 2.84 -26.66 N	73.35 2.25 -34.08 N
NORTHPORT___4 23650	65.90 2.89 -24.80 N	60.08 1.09 -43.63 N	61.52 1.19 -43.51 N	55.67 1.29 -36.42 N	65.79 2.04 -33.75 N	68.99 3.79 -10.52 N	75.53 4.34 -9.29 N	71.42 4.70 -9.24 N	71.18 4.71 -11.77 N	72.33 4.89 -0.02 N	74.48 5.15 -6.43 N	74.58 5.14 -11.32 N	119.53 8.25 -2.04 N	91.50 6.42 -3.64 N	79.47 5.85 -9.28 N	74.32 5.69 -3.67 N	36.29 2.74 -1.34 N	71.03 4.68 -17.15 N	70.71 4.55 -18.62 N	69.96 5.36 -2.54 N	70.90 5.27 -2.65 N	67.07 4.60 -5.72 N	72.02 2.84 -26.66 N	73.35 2.25 -34.08 N
NORTHPORT___IC 23718	66.05 3.04 -24.80 N	60.12 1.14 -43.63 N	61.55 1.22 -43.51 N	55.71 1.33 -36.42 N	65.88 2.13 -33.75 N	69.35 4.15 -10.52 N	75.86 4.67 -9.29 N	71.59 4.87 -9.24 N	71.10 4.63 -11.77 N	71.85 4.41 -0.02 N	73.95 4.61 -6.43 N	74.20 4.76 -11.32 N	118.69 7.40 -2.04 N	90.82 5.76 -3.61 N	79.03 5.47 -9.23 N	73.88 5.27 -3.64 N	36.04 2.49 -1.34 N	70.80 4.45 -17.15 N	70.56 4.41 -18.62 N	69.81 5.21 -2.54 N	70.61 4.98 -2.65 N	66.88 4.42 -5.72 N	71.84 2.66 -26.66 N	73.37 2.27 -34.08 N
NSINS_S_GLNS_FALLS 23858	39.17 1.67 0.70 N	15.97 0.61 0.00 N	17.50 0.67 0.00 N	18.66 0.71 0.00 N	27.11 1.34 4.22 N	45.39 2.68 11.97 N	59.85 3.39 5.44 N	60.71 3.23 0.00 N	57.46 2.76 0.00 N	71.18 3.76 0.00 N	65.88 2.98 0.00 N	60.76 2.64 0.00 N	113.29 4.04 0.00 N	85.12 3.67 0.00 N	67.68 3.35 0.00 N	67.77 2.80 0.00 N	33.44 1.23 0.00 N	51.25 2.04 0.00 N	49.75 2.22 0.00 N	64.95 2.89 0.00 N	66.60 3.62 0.00 N	59.50 2.75 0.00 N	44.47 1.95 0.00 N	36.29 1.50 2.23 N
NUCOR_STEEL___DRP 24197	34.03 -2.87 1.31 N	14.50 -0.85 0.00 N	15.90 -0.93 0.00 N	16.91 -1.05 0.00 N	20.18 -1.93 7.87 N	28.39 -3.98 22.32 N	47.23 -4.53 10.15 N	54.04 -3.44 0.00 N	51.60 -3.10 0.00 N	63.73 -3.69 0.00 N	59.46 -3.44 0.00 N	54.95 -3.18 0.00 N	104.12 -5.13 0.00 N	77.22 -4.22 0.00 N	60.28 -4.05 0.00 N	61.47 -3.49 0.00 N	30.77 -1.43 0.00 N	46.90 -2.30 0.00 N	45.01 -2.52 0.00 N	58.86 -3.20 0.00 N	59.56 -3.41 0.00 N	54.10 -2.65 0.00 N	40.24 -2.28 0.00 N	30.48 -2.38 4.16 N
NYISO_LBMP_REFERENCE 24008	38.20 0.00 0.00 N	15.35 0.00 0.00 N	16.83 0.00 0.00 N	17.95 0.00 0.00 N	29.99 0.00 0.00 N	54.68 0.00 0.00 N	61.90 0.00 0.00 N	57.47 0.00 0.00 N	54.70 0.00 0.00 N	67.42 0.00 0.00 N	62.90 0.00 0.00 N	58.13 0.00 0.00 N	109.25 0.00 0.00 N	81.44 0.00 0.00 N	64.33 0.00 0.00 N	64.96 0.00 0.00 N	32.21 0.00 0.00 N	49.20 0.00 0.00 N	47.53 0.00 0.00 N	62.06 0.00 0.00 N	62.98 0.00 0.00 N	56.74 0.00 0.00 N	42.52 0.00 0.00 N	37.02 0.00 0.00 N
NYPA_BRENTWD____GT 24164	66.43 3.43 -24.80 N	60.27 1.28 -43.63 N	61.70 1.37 -43.51 N	55.87 1.49 -36.42 N	66.14 2.40 -33.75 N	69.86 4.66 -10.52 N	76.50 5.31 -9.29 N	72.17 5.45 -9.24 N	71.58 5.11 -11.77 N	72.51 5.07 -0.02 N	74.91 5.57 -6.43 N	75.06 5.62 -11.32 N	120.44 9.15 -2.04 N	91.89 6.75 -3.71 N	79.95 6.18 -9.44 N	74.67 5.94 -3.76 N	36.39 2.84 -1.34 N	71.31 4.95 -17.15 N	71.01 4.85 -18.62 N	70.36 5.75 -2.54 N	71.23 5.60 -2.65 N	67.44 4.97 -5.72 N	72.24 3.06 -26.66 N	73.84 2.74 -34.08 N
NYPA_GOWANUS____GT5 24156	41.64 4.11 0.67 N	16.83 1.48 0.00 N	18.38 1.55 0.00 N	19.59 1.64 0.00 N	28.75 2.80 4.04 N	48.70 5.46 11.45 N	63.67 6.98 5.20 N	65.04 7.56 0.00 N	62.48 7.78 0.00 N	77.08 9.66 0.00 N	72.18 9.27 0.00 N	66.83 8.70 0.00 N	123.74 14.50 0.00 N	95.74 11.51 -2.79 N	82.97 11.00 -7.64 N	79.29 9.87 -4.46 N	36.60 4.39 0.00 N	56.25 7.05 0.00 N	54.31 6.78 0.00 N	70.53 8.48 0.00 N	71.44 8.46 0.00 N	64.09 7.35 0.00 N	47.66 5.14 0.00 N	38.84 3.94 2.12 N
NYPA_GOWANUS____GT6 24157	41.64 4.11 0.67 N	16.83 1.48 0.00 N	18.38 1.55 0.00 N	19.59 1.64 0.00 N	28.75 2.80 4.04 N	48.70 5.46 11.45 N	63.67 6.98 5.20 N	65.04 7.56 0.00 N	62.48 7.78 0.00 N	77.08 9.66 0.00 N	72.18 9.27 0.00 N	66.83 8.70 0.00 N	123.74 14.50 0.00 N	95.74 11.51 -2.79 N	82.97 11.00 -7.64 N	79.29 9.87 -4.46 N	36.60 4.39 0.00 N	56.25 7.05 0.00 N	54.31 6.78 0.00 N	70.53 8.48 0.00 N	71.44 8.46 0.00 N	64.09 7.35 0.00 N	47.66 5.14 0.00 N	38.84 3.94 2.12 N
NYPA_HARLEM__RVR__GT1 24160	41.62 4.09 0.67 N	16.84 1.49 0.00 N	18.40 1.57 0.00 N	19.62 1.67 0.00 N	28.78 2.83 4.04 N	48.75 5.51 11.45 N	63.64 6.94 5.20 N	64.85 7.38 0.00 N	62.16 7.46 0.00 N	82.23 9.13 -5.69 N	75.09 8.78 -3.41 N	78.43 8.11 -12.20 N	121.84 12.59 0.00 N	92.89 11.45 0.00 N	75.84 11.52 0.00 N	77.05 10.17 -1.93 N	44.12 4.60 -7.32 N	89.16 7.42 -32.54 N	60.56 7.07 -5.96 N	70.84 8.78 0.00 N	71.71 8.73 0.00 N	64.36 7.61 0.00 N	57.07 5.38 -9.17 N	54.56 4.15 -13.39 N
NYPA_HARLEM__RVR__GT2 24161	41.62 4.09 0.67 N	16.84 1.49 0.00 N	18.40 1.57 0.00 N	19.62 1.67 0.00 N	28.78 2.83 4.04 N	48.75 5.51 11.45 N	63.64 6.94 5.20 N	64.85 7.38 0.00 N	62.16 7.46 0.00 N	82.23 9.13 -5.69 N	75.09 8.78 -3.41 N	78.43 8.11 -12.20 N	121.84 12.59 0.00 N	92.89 11.45 0.00 N	75.84 11.52 0.00 N	77.05 10.17 -1.93 N	44.12 4.60 -7.32 N	89.16 7.42 -32.54 N	60.56 7.07 -5.96 N	70.84 8.78 0.00 N	71.71 8.73 0.00 N	64.36 7.61 0.00 N	57.07 5.38 -9.17 N	54.56 4.15 -13.39 N
NYPA_KENT____GT 24152	42.55 3.79 -0.56 N	16.71 1.36 0.00 N	18.26 1.44 0.00 N	19.48 1.52 0.00 N	28.54 2.59 4.04 N	48.31 5.07 11.45 N	63.14 6.45 5.20 N	70.96 6.99 -6.50 N	79.27 7.14 -17.43 N	82.15 8.82 -5.92 N	74.75 8.44 -3.41 N	78.23 7.91 -12.20 N	122.46 13.21 0.00 N	95.09 10.86 -2.79 N	82.33 10.36 -7.64 N	80.72 9.37 -6.39 N	43.76 4.23 -7.32 N	88.54 6.80 -32.54 N	68.78 6.52 -14.73 N	120.77 8.13 -50.57 N	123.50 8.10 -52.42 N	101.53 7.03 -37.75 N	82.44 4.91 -35.01 N	54.17 3.76 -13.39 N

NYPA_POUCH1____GT 24155	41.58 4.05 0.67 N	16.81 1.46 0.00 N	18.36 1.53 0.00 N	19.57 1.62 0.00 N	28.71 2.76 4.04 N	48.64 5.40 11.45 N	63.61 6.92 5.20 N	64.98 7.51 0.00 N	62.43 7.73 0.00 N	82.72 9.61 -5.69 N	75.56 9.25 -3.41 N	78.97 8.64 -12.20 N	123.66 14.42 0.00 N	97.01 11.48 -4.08 N	86.44 10.94 -11.17 N	83.27 9.86 -8.45 N	43.89 4.37 -7.32 N	88.77 7.03 -32.54 N	60.23 6.74 -5.96 N	70.49 8.43 0.00 N	71.39 8.41 0.00 N	64.04 7.30 0.00 N	56.78 5.09 -9.17 N	54.31 3.90 -13.39 N
NYPA_VERNON____GT2 24162	42.22 3.46 -0.56 N	16.60 1.24 0.00 N	18.14 1.31 0.00 N	19.35 1.40 0.00 N	28.33 2.38 4.04 N	47.89 4.66 11.45 N	62.59 5.89 5.20 N	70.34 6.37 -6.50 N	78.61 6.47 -17.43 N	81.26 7.93 -5.92 N	73.88 7.57 -3.41 N	77.43 7.10 -12.20 N	121.12 11.88 0.00 N	94.44 10.20 -2.79 N	81.81 9.84 -7.64 N	80.23 8.88 -6.39 N	43.56 4.04 -7.32 N	88.26 6.51 -32.54 N	68.50 6.23 -14.73 N	120.40 7.77 -50.57 N	123.12 7.72 -52.42 N	101.19 6.69 -37.75 N	82.18 4.66 -35.01 N	53.97 3.57 -13.39 N
NYPA_VERNON____GT3 24163	42.22 3.46 -0.56 N	16.60 1.24 0.00 N	18.14 1.31 0.00 N	19.35 1.40 0.00 N	28.33 2.38 4.04 N	47.89 4.66 11.45 N	62.59 5.89 5.20 N	70.34 6.37 -6.50 N	78.61 6.47 -17.43 N	81.26 7.93 -5.92 N	73.88 7.57 -3.41 N	77.43 7.10 -12.20 N	121.12 11.88 0.00 N	94.44 10.20 -2.79 N	81.81 9.84 -7.64 N	80.23 8.88 -6.39 N	43.56 4.04 -7.32 N	88.26 6.51 -32.54 N	68.50 6.23 -14.73 N	120.40 7.77 -50.57 N	123.12 7.72 -52.42 N	101.19 6.69 -37.75 N	82.18 4.66 -35.01 N	53.97 3.57 -13.39 N
NYPA____HOLTSVILL 23794	66.29 3.29 -24.80 N	60.20 1.22 -43.63 N	61.64 1.30 -43.51 N	55.80 1.42 -36.42 N	66.02 2.28 -33.75 N	69.64 4.44 -10.52 N	76.20 5.00 -9.29 N	72.00 5.28 -9.24 N	71.46 4.99 -11.77 N	72.19 4.75 -0.02 N	74.23 4.89 -6.43 N	74.44 5.00 -11.32 N	119.20 7.91 -2.04 N	91.24 6.15 -3.64 N	79.49 5.85 -9.30 N	74.26 5.62 -3.68 N	36.18 2.64 -1.34 N	71.02 4.66 -17.15 N	70.75 4.60 -18.62 N	70.02 5.42 -2.54 N	70.91 5.28 -2.65 N	67.23 4.76 -5.72 N	72.14 2.96 -26.66 N	73.64 2.54 -34.08 N
NYPA____HELLGATE_GT1 24158	41.62 4.09 0.67 N	16.84 1.49 0.00 N	18.40 1.57 0.00 N	19.62 1.67 0.00 N	28.78 2.83 4.04 N	48.75 5.51 11.45 N	63.64 6.94 5.20 N	64.85 7.38 0.00 N	62.16 7.46 0.00 N	82.23 9.13 -5.69 N	75.09 8.78 -3.41 N	78.43 8.11 -12.20 N	121.84 12.59 0.00 N	92.89 11.45 0.00 N	75.84 11.52 0.00 N	77.06 10.17 -1.93 N	44.14 4.61 -7.32 N	89.19 7.45 -32.54 N	60.56 7.07 -5.96 N	70.84 8.78 0.00 N	71.71 8.73 0.00 N	64.36 7.61 0.00 N	57.07 5.38 -9.17 N	54.56 4.15 -13.39 N
NYPA____HELLGATE_GT2 24159	41.62 4.09 0.67 N	16.84 1.49 0.00 N	18.40 1.57 0.00 N	19.62 1.67 0.00 N	28.78 2.83 4.04 N	48.75 5.51 11.45 N	63.64 6.94 5.20 N	64.85 7.38 0.00 N	62.16 7.46 0.00 N	82.23 9.13 -5.69 N	75.09 8.78 -3.41 N	78.43 8.11 -12.20 N	121.84 12.59 0.00 N	92.89 11.45 0.00 N	75.84 11.52 0.00 N	77.06 10.17 -1.93 N	44.14 4.61 -7.32 N	89.19 7.45 -32.54 N	60.56 7.07 -5.96 N	70.84 8.78 0.00 N	71.71 8.73 0.00 N	64.36 7.61 0.00 N	57.07 5.38 -9.17 N	54.56 4.15 -13.39 N
NYS_BARGE____HYD 23848	32.03 -4.85 1.32 N	13.80 -1.55 0.00 N	15.07 -1.76 0.00 N	15.91 -2.04 0.00 N	18.17 -3.86 7.96 N	24.83 -9.40 22.55 N	42.24 -7.31 10.25 N	50.21 -9.40 0.00 N	47.34 -7.36 0.00 N	58.23 -9.19 0.00 N	54.05 -8.86 0.00 N	49.90 -8.23 0.00 N	96.51 -12.74 0.00 N	71.38 -10.06 0.00 N	56.23 -8.11 0.00 N	57.19 -7.77 0.00 N	28.70 -3.50 0.00 N	43.73 -5.47 0.00 N	41.78 -5.76 0.00 N	54.90 -7.16 0.00 N	54.96 -8.01 0.00 N	50.95 -5.79 0.00 N	38.28 -4.23 0.00 N	28.64 -4.18 4.19 N
O.H_GEN_BRUCE 24063	31.86 -5.02 1.33 N	13.74 -1.61 0.00 N	15.00 -1.83 0.00 N	15.83 -2.12 0.00 N	18.01 -3.99 7.98 N	24.37 -10.09 22.63 N	41.52 -9.40 10.29 N	39.33 -7.97 9.54 N	46.59 -8.11 0.00 N	57.24 -10.18 0.00 N	53.09 -9.81 0.00 N	48.99 -9.13 0.00 N	94.65 -14.60 0.00 N	69.99 -11.45 0.00 N	55.13 -9.20 0.00 N	56.16 -8.80 0.00 N	28.19 -4.01 0.00 N	43.01 -6.19 0.00 N	41.09 -6.44 0.00 N	53.97 -8.09 0.00 N	54.01 -8.96 0.00 N	50.07 -6.67 0.00 N	37.74 -4.77 0.00 N	28.29 -4.52 4.21 N
OAK_ORCHARD____HYD 24046	33.56 -3.30 1.34 N	14.27 -1.08 0.00 N	15.60 -1.24 0.00 N	16.53 -1.42 0.00 N	19.28 -2.63 8.08 N	26.80 -4.99 22.89 N	45.34 -6.15 10.41 N	52.88 -4.59 0.00 N	50.24 -4.46 0.00 N	61.85 -5.57 0.00 N	57.53 -5.37 0.00 N	53.15 -4.98 0.00 N	101.54 -7.70 0.00 N	75.31 -6.13 0.00 N	59.06 -5.28 0.00 N	60.19 -4.78 0.00 N	30.13 -2.08 0.00 N	45.94 -3.27 0.00 N	44.04 -3.50 0.00 N	57.61 -4.45 0.00 N	58.03 -4.94 0.00 N	53.18 -3.56 0.00 N	39.81 -2.71 0.00 N	30.03 -2.72 4.26 N
OCC_CHEM____DRP 24175	32.08 -4.80 1.32 N	13.84 -1.51 0.00 N	15.11 -1.72 0.00 N	15.95 -2.01 0.00 N	18.22 -3.82 7.95 N	24.77 -7.37 22.54 N	41.81 -9.83 10.25 N	49.84 -7.63 0.00 N	46.88 -7.82 0.00 N	57.62 -9.80 0.00 N	53.43 -9.47 0.00 N	49.30 -8.82 0.00 N	95.36 -13.89 0.00 N	70.48 -10.96 0.00 N	55.58 -8.75 0.00 N	56.54 -8.42 0.00 N	28.41 -3.80 0.00 N	43.30 -5.90 0.00 N	41.36 -6.17 0.00 N	54.31 -7.75 0.00 N	54.35 -8.63 0.00 N	50.44 -6.31 0.00 N	38.03 -4.49 0.00 N	28.53 -4.30 4.19 N
OLIN_CORP_DRP 24177	31.93 -4.96 1.32 N	13.76 -1.59 0.00 N	15.03 -1.80 0.00 N	15.87 -2.08 0.00 N	18.12 -3.94 7.94 N	24.75 -7.45 22.49 N	42.11 -9.57 10.22 N	50.06 -7.41 0.00 N	47.18 -7.52 0.00 N	58.01 -9.41 0.00 N	53.81 -9.09 0.00 N	49.68 -8.44 0.00 N	96.09 -13.15 0.00 N	71.08 -10.36 0.00 N	56.03 -8.30 0.00 N	56.99 -7.98 0.00 N	28.60 -3.60 0.00 N	43.59 -5.61 0.00 N	41.63 -5.90 0.00 N	54.72 -7.34 0.00 N	54.77 -8.21 0.00 N	50.78 -5.97 0.00 N	38.15 -4.37 0.00 N	28.57 -4.27 4.18 N
ONONDAGA_REF_OCCRA 23987	35.40 -1.50 1.30 N	14.85 -0.51 0.00 N	16.26 -0.57 0.00 N	17.31 -0.64 0.00 N	20.99 -1.15 7.85 N	30.30 -2.15 22.24 N	49.47 -2.32 10.11 N	55.95 -1.52 0.00 N	53.41 -1.29 0.00 N	65.91 -1.51 0.00 N	61.50 -1.41 0.00 N	56.85 -1.28 0.00 N	107.47 -1.78 0.00 N	79.76 -1.69 0.00 N	62.27 -2.06 0.00 N	63.33 -1.63 0.00 N	31.60 -0.61 0.00 N	48.22 -0.99 0.00 N	46.39 -1.15 0.00 N	60.63 -1.43 0.00 N	61.41 -1.57 0.00 N	55.65 -1.10 0.00 N	41.60 -0.92 0.00 N	31.72 -1.16 4.15 N
ONONDAGA____COGEN 23986	35.52 -1.38 1.31 N	14.89 -0.46 0.00 N	16.30 -0.52 0.00 N	17.36 -0.59 0.00 N	21.00 -1.07 7.91 N	30.29 -1.97 22.42 N	49.63 -2.07 10.19 N	56.19 -1.29 0.00 N	53.64 -1.06 0.00 N	66.23 -1.19 0.00 N	61.78 -1.12 0.00 N	57.09 -1.04 0.00 N	108.01 -1.23 0.00 N	80.09 -1.36 0.00 N	62.47 -1.87 0.00 N	63.64 -1.32 0.00 N	31.79 -0.41 0.00 N	48.52 -0.68 0.00 N	46.69 -0.84 0.00 N	61.03 -1.04 0.00 N	61.80 -1.17 0.00 N	56.00 -0.74 0.00 N	41.77 -0.75 0.00 N	31.82 -1.02 4.18 N
ONTARIO____LFGE 23819	33.94 -2.95 1.31 N	14.35 -1.01 0.00 N	15.70 -1.13 0.00 N	16.69 -1.26 0.00 N	19.80 -2.29 7.90 N	27.99 -4.30 22.39 N	46.66 -5.06 10.18 N	53.43 -4.04 0.00 N	50.72 -3.98 0.00 N	62.51 -4.91 0.00 N	58.22 -4.68 0.00 N	53.89 -4.24 0.00 N	102.69 -6.56 0.00 N	76.53 -4.91 0.00 N	60.60 -3.73 0.00 N	61.08 -3.88 0.00 N	30.33 -1.87 0.00 N	46.34 -2.86 0.00 N	44.42 -3.11 0.00 N	58.14 -3.92 0.00 N	58.68 -4.30 0.00 N	53.54 -3.21 0.00 N	40.02 -2.50 0.00 N	30.36 -2.48 4.18 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	38.03 0.55 0.72 N	15.59 0.24 0.00 N	17.08 0.25 0.00 N	18.20 0.25 0.00 N	26.11 0.44 4.33 N	43.29 0.86 12.26 N	57.07 0.75 5.57 N	58.17 0.69 0.00 N	55.22 0.52 0.00 N	68.13 0.71 0.00 N	63.62 0.72 0.00 N	58.85 0.72 0.00 N	112.47 3.22 0.00 N	83.24 1.80 0.00 N	64.33 0.00 0.00 N	66.13 1.17 0.00 N	33.02 0.82 0.00 N	50.14 0.94 0.00 N	48.25 0.71 0.00 N	63.13 1.07 0.00 N	64.11 1.13 0.00 N	58.14 1.39 0.00 N	43.66 1.14 0.00 N	35.27 0.85 2.60 N		
OSWEGO___5 23606	34.75 -2.07 1.39 N	14.60 -0.75 0.00 N	15.99 -0.84 0.00 N	17.02 -0.93 0.00 N	20.00 -1.63 8.36 N	27.96 -3.02 23.70 N	47.67 -3.45 10.78 N	54.72 -2.75 0.00 N	52.10 -2.60 0.00 N	64.24 -3.18 0.00 N	59.89 -3.01 0.00 N	55.35 -2.78 0.00 N	104.61 -4.63 0.00 N	77.67 -3.77 0.00 N	60.86 -3.47 0.00 N	61.86 -3.10 0.00 N	30.85 -1.36 0.00 N	47.10 -2.10 0.00 N	45.37 -2.16 0.00 N	59.31 -2.75 0.00 N	60.02 -2.95 0.00 N	54.38 -2.37 0.00 N	40.67 -1.84 0.00 N	30.79 -1.83 4.40 N		
OSWEGO___6 23613	34.75 -2.07 1.39 N	14.60 -0.75 0.00 N	15.99 -0.84 0.00 N	17.02 -0.93 0.00 N	20.00 -1.63 8.36 N	27.96 -3.02 23.70 N	47.67 -3.45 10.78 N	54.72 -2.75 0.00 N	52.10 -2.60 0.00 N	64.24 -3.18 0.00 N	59.89 -3.01 0.00 N	55.35 -2.78 0.00 N	104.61 -4.63 0.00 N	77.67 -3.77 0.00 N	60.86 -3.47 0.00 N	61.86 -3.10 0.00 N	30.85 -1.36 0.00 N	47.10 -2.10 0.00 N	45.37 -2.16 0.00 N	59.31 -2.75 0.00 N	60.02 -2.95 0.00 N	54.38 -2.37 0.00 N	40.67 -1.84 0.00 N	30.79 -1.83 4.40 N		
OUTOKUMPU-AB___DRP 24206	32.32 -4.57 1.32 N	13.90 -1.45 0.00 N	15.18 -1.65 0.00 N	16.04 -1.91 0.00 N	18.42 -3.64 7.93 N	25.28 -6.93 22.47 N	42.66 -9.02 10.22 N	50.61 -6.87 0.00 N	47.73 -6.97 0.00 N	58.69 -8.73 0.00 N	54.47 -8.44 0.00 N	50.30 -7.82 0.00 N	97.30 -11.95 0.00 N	72.06 -9.38 0.00 N	57.00 -7.33 0.00 N	57.76 -7.20 0.00 N	28.92 -3.28 0.00 N	44.06 -5.15 0.00 N	42.08 -5.46 0.00 N	55.34 -6.72 0.00 N	55.42 -7.56 0.00 N	51.35 -5.39 0.00 N	38.52 -4.00 0.00 N	28.86 -3.98 4.18 N		
OXBOW___ 24026	32.24 -4.64 1.32 N	13.89 -1.46 0.00 N	15.17 -1.66 0.00 N	16.02 -1.94 0.00 N	18.36 -3.69 7.94 N	25.10 -7.08 22.50 N	42.34 -9.33 10.23 N	50.32 -7.16 0.00 N	47.40 -7.30 0.00 N	58.28 -9.14 0.00 N	54.07 -8.83 0.00 N	49.92 -8.20 0.00 N	96.55 -12.70 0.00 N	71.43 -10.01 0.00 N	56.42 -7.91 0.00 N	57.28 -7.69 0.00 N	28.73 -3.48 0.00 N	43.78 -5.43 0.00 N	41.82 -5.72 0.00 N	54.96 -7.11 0.00 N	55.02 -7.96 0.00 N	50.99 -5.75 0.00 N	38.34 -4.17 0.00 N	28.75 -4.09 4.18 N		
PEEKSKILL___ 23653	39.60 2.07 0.67 N	16.06 0.70 0.00 N	17.58 0.75 0.00 N	18.75 0.80 0.00 N	27.34 1.39 4.04 N	46.04 2.80 11.45 N	60.32 3.63 5.20 N	61.52 4.05 0.00 N	58.89 4.19 0.00 N	72.44 5.02 0.00 N	67.71 4.81 0.00 N	62.69 4.57 0.00 N	116.98 7.73 0.00 N	87.92 6.48 0.00 N	70.06 5.73 0.00 N	70.35 5.38 0.00 N	34.76 2.56 0.00 N	53.37 4.16 0.00 N	51.49 3.96 0.00 N	66.91 4.85 0.00 N	67.83 4.86 0.00 N	60.85 4.11 0.00 N	45.23 2.71 0.00 N	36.86 1.96 2.12 N		
PGE MADISON___WINDPWR 24146	35.63 -1.42 1.15 N	15.01 -0.34 0.00 N	16.45 -0.38 0.00 N	17.52 -0.43 0.00 N	22.19 -0.86 6.93 N	33.19 -1.84 19.65 N	51.34 -1.62 8.94 N	56.85 -0.62 0.00 N	54.39 -0.31 0.00 N	67.17 -0.25 0.00 N	62.62 -0.28 0.00 N	57.90 -0.23 0.00 N	109.94 0.69 0.00 N	81.64 0.19 0.00 N	63.88 -0.45 0.00 N	64.93 -0.04 0.00 N	32.41 0.20 0.00 N	49.39 0.18 0.00 N	47.42 -0.12 0.00 N	62.09 0.03 0.00 N	62.87 -0.10 0.00 N	57.00 0.26 0.00 N	42.13 -0.39 0.00 N	32.43 -0.94 3.65 N		
PIERCEFIELD___HYD 23852	38.15 0.42 0.48 N	15.53 0.18 0.00 N	17.00 0.18 0.00 N	18.14 0.18 0.00 N	27.48 0.35 2.86 N	47.21 0.63 8.10 N	58.27 0.05 3.68 N	57.10 -0.38 0.00 N	54.13 -0.57 0.00 N	66.72 -0.70 0.00 N	62.30 -0.61 0.00 N	57.66 -0.47 0.00 N	109.49 0.24 0.00 N	80.99 -0.45 0.00 N	63.30 -1.03 0.00 N	64.45 -0.51 0.00 N	31.80 -0.40 0.00 N	48.38 -0.82 0.00 N	46.55 -0.99 0.00 N	60.98 -1.08 0.00 N	61.96 -1.01 0.00 N	56.13 -0.61 0.00 N	42.65 0.13 0.00 N	36.06 0.39 1.36 N		
PINELAWN_CC_1 323563	66.42 3.42 -24.80 N	60.25 1.27 -43.63 N	61.69 1.35 -43.51 N	55.84 1.46 -36.42 N	66.12 2.38 -33.75 N	69.80 4.60 -10.52 N	76.55 5.35 -9.29 N	72.39 5.68 -9.24 N	72.06 5.59 -11.77 N	73.06 5.62 -0.02 N	74.80 5.47 -6.43 N	74.74 5.30 -11.32 N	121.02 9.73 -2.04 N	93.08 7.66 -3.98 N	81.28 6.88 -10.06 N	75.72 6.65 -4.10 N	36.64 3.09 -1.34 N	71.63 5.27 -17.15 N	71.01 4.85 -18.62 N	70.11 5.51 -2.54 N	71.77 6.14 -2.65 N	67.95 5.49 -5.72 N	72.66 3.48 -26.66 N	73.96 2.86 -34.08 N		
PJM_GEN_KEystone 24065	31.27 -5.69 1.24 N	13.16 -2.19 0.00 N	16.00 -6.93 19.50 N	17.00 -4.55 7.97 N	18.02 -4.49 7.48 N	25.27 -8.22 21.19 N	43.26 -9.00 9.64 N	42.00 -5.30 9.54 N	47.59 -7.11 0.00 N	58.47 -8.95 0.00 N	54.27 -8.64 0.00 N	50.23 -7.90 0.00 N	97.55 -11.70 0.00 N	72.99 -8.45 0.00 N	58.41 -5.92 0.00 N	58.26 -6.70 0.00 N	28.81 -3.40 0.00 N	43.87 -5.33 0.00 N	41.99 -5.55 0.00 N	55.56 -6.50 0.00 N	55.84 -7.14 0.00 N	51.22 -5.52 0.00 N	37.40 -5.12 0.00 N	27.65 -5.43 3.94 N		
PLEASANTVLY___LBMP 24000	39.57 2.04 0.67 N	16.06 0.71 0.00 N	17.58 0.76 0.00 N	18.77 0.82 0.00 N	27.36 1.41 4.04 N	46.00 2.76 11.45 N	60.20 3.51 5.20 N	61.25 3.78 0.00 N	58.57 3.87 0.00 N	72.10 4.68 0.00 N	67.36 4.46 0.00 N	62.34 4.22 0.00 N	116.36 7.12 0.00 N	87.36 5.92 0.00 N	69.61 5.28 0.00 N	69.83 4.87 0.00 N	34.50 2.29 0.00 N	52.95 3.75 0.00 N	51.15 3.61 0.00 N	66.52 4.46 0.00 N	67.47 4.49 0.00 N	60.54 3.79 0.00 N	45.06 2.54 0.00 N	36.77 1.87 2.12 N		
POLETTI___ 23519	39.99 2.46 0.67 N	16.20 0.85 0.00 N	17.73 0.90 0.00 N	18.92 0.97 0.00 N	27.62 1.67 4.04 N	46.57 3.33 11.45 N	60.99 4.30 5.20 N	62.23 4.76 0.00 N	59.61 4.91 0.00 N	73.33 5.91 0.00 N	68.49 5.59 0.00 N	63.40 5.27 0.00 N	118.00 8.76 0.00 N	88.90 7.46 0.00 N	71.41 7.08 0.00 N	71.57 6.60 0.00 N	35.33 3.12 0.00 N	54.25 5.05 0.00 N	52.34 4.81 0.00 N	68.01 5.94 0.00 N	68.84 5.87 0.00 N	61.74 5.00 0.00 N	45.91 3.40 0.00 N	37.46 2.57 2.12 N		
PORT_JEFF_3 23555	66.35 3.35 -24.80 N	60.24 1.25 -43.63 N	61.68 1.34 -43.51 N	55.84 1.46 -36.42 N	66.08 2.34 -33.75 N	69.73 4.53 -10.52 N	75.96 4.77 -9.29 N	71.72 5.00 -9.24 N	71.09 4.62 -11.77 N	71.54 4.10 -0.02 N	73.62 4.29 -6.43 N	73.96 4.52 -11.32 N	118.19 6.90 -2.04 N	90.62 5.52 -3.66 N	79.45 5.79 -9.33 N	74.12 5.46 -3.69 N	36.07 2.52 -1.34 N	70.88 4.52 -17.15 N	70.66 4.50 -18.62 N	69.89 5.29 -2.54 N	70.66 5.04 -2.65 N	67.00 4.53 -5.72 N	71.94 2.76 -26.66 N	73.51 2.41 -34.08 N		
PORT_JEFF_4	66.27	60.21	61.65	55.82	66.03	69.62	75.92	71.65	71.07	71.57	73.64	73.94	118.20	90.50	79.13	73.98	36.07	70.88	70.66	69.89	70.66	67.00	71.94	73.51		

23616	3.26 -24.80 N	1.22 -43.63 N	1.32 -43.51 N	1.44 -36.42 N	2.29 -33.75 N	4.42 -10.52 N	4.72 -9.29 N	4.94 -9.24 N	4.60 -11.77 N	4.12 -0.02 N	4.31 -6.43 N	4.49 -11.32 N	6.92 -2.04 N	5.40 -3.66 N	5.47 -9.33 N	5.32 -3.69 N	2.52 -1.34 N	4.52 -17.15 N	4.50 -18.62 N	5.29 -2.54 N	5.04 -2.65 N	4.53 -5.72 N	2.76 -26.66 N	2.41 -34.08 N
PORT_JEFF_IC 23713	66.43 3.42 -24.80 N	60.26 1.27 -43.63 N	61.70 1.37 -43.51 N	55.87 1.50 -36.42 N	66.13 2.39 -33.75 N	69.83 4.63 -10.52 N	76.26 5.07 -9.29 N	72.09 5.37 -9.24 N	71.51 5.04 -11.77 N	72.20 4.75 -0.02 N	74.27 4.94 -6.43 N	74.50 5.06 -11.32 N	119.31 8.02 -2.04 N	91.17 6.06 -3.66 N	79.47 5.79 -9.35 N	74.27 5.60 -3.71 N	36.18 2.63 -1.34 N	71.03 4.68 -17.15 N	70.78 4.62 -18.62 N	70.05 5.45 -2.54 N	70.85 5.22 -2.65 N	67.17 4.70 -5.72 N	72.12 2.93 -26.66 N	73.63 2.53 -34.08 N
PPL PILGRIM_ST_GT1 24216	66.43 3.43 -24.80 N	60.27 1.28 -43.63 N	61.70 1.37 -43.51 N	55.87 1.49 -36.42 N	66.14 2.40 -33.75 N	69.86 4.66 -10.52 N	76.48 5.29 -9.29 N	71.73 5.01 -9.24 N	70.77 4.30 -11.77 N	71.61 4.17 -0.02 N	74.91 5.57 -6.43 N	75.06 5.62 -11.32 N	120.44 9.15 -2.04 N	91.13 5.98 -3.71 N	78.92 5.15 -9.44 N	74.24 5.51 -3.76 N	36.39 2.84 -1.34 N	71.31 4.95 -17.15 N	71.01 4.85 -18.62 N	70.36 5.75 -2.54 N	71.23 5.60 -2.65 N	67.44 4.97 -5.72 N	72.24 3.06 -26.66 N	73.84 2.74 -34.08 N
PPL PILGRIM_ST_GT2 24217	66.43 3.43 -24.80 N	60.27 1.28 -43.63 N	61.70 1.37 -43.51 N	55.87 1.49 -36.42 N	66.14 2.40 -33.75 N	69.86 4.66 -10.52 N	76.48 5.29 -9.29 N	71.73 5.01 -9.24 N	70.77 4.30 -11.77 N	71.61 4.17 -0.02 N	74.91 5.57 -6.43 N	75.06 5.62 -11.32 N	120.44 9.15 -2.04 N	91.13 5.98 -3.71 N	78.92 5.15 -9.44 N	74.24 5.51 -3.76 N	36.39 2.84 -1.34 N	71.31 4.95 -17.15 N	71.01 4.85 -18.62 N	70.36 5.75 -2.54 N	71.23 5.60 -2.65 N	67.44 4.97 -5.72 N	72.24 3.06 -26.66 N	73.84 2.74 -34.08 N
PPL_SHRM_GT3 24213	66.56 3.56 -24.80 N	60.31 1.32 -43.63 N	61.75 1.41 -43.51 N	55.92 1.55 -36.42 N	66.22 2.48 -33.75 N	70.01 4.82 -10.52 N	76.61 5.42 -9.29 N	72.46 5.75 -9.24 N	71.77 5.30 -11.77 N	72.41 4.97 -0.02 N	74.26 4.93 -6.43 N	74.44 5.00 -11.32 N	119.22 7.93 -2.04 N	91.29 6.19 -3.66 N	79.64 5.98 -9.33 N	74.38 5.72 -3.69 N	36.23 2.68 -1.34 N	71.07 4.72 -17.15 N	70.81 4.65 -18.62 N	70.10 5.50 -2.54 N	71.03 5.41 -2.65 N	67.50 5.03 -5.72 N	72.40 3.22 -26.66 N	73.93 2.83 -34.08 N
PPL_SHRM_GT4 24214	66.56 3.56 -24.80 N	60.31 1.32 -43.63 N	61.75 1.41 -43.51 N	55.92 1.55 -36.42 N	66.22 2.48 -33.75 N	70.01 4.82 -10.52 N	76.61 5.42 -9.29 N	72.46 5.75 -9.24 N	71.77 5.30 -11.77 N	72.41 4.97 -0.02 N	74.26 4.93 -6.43 N	74.44 5.00 -11.32 N	119.22 7.93 -2.04 N	91.29 6.19 -3.66 N	79.64 5.98 -9.33 N	74.38 5.72 -3.69 N	36.23 2.68 -1.34 N	71.07 4.72 -17.15 N	70.81 4.65 -18.62 N	70.10 5.50 -2.54 N	71.03 5.41 -2.65 N	67.50 5.03 -5.72 N	72.40 3.22 -26.66 N	73.93 2.83 -34.08 N
PROJECT___ORANGE 1 24174	35.41 -1.49 1.30 N	14.83 -0.52 0.00 N	16.24 -0.59 0.00 N	17.29 -0.66 0.00 N	20.96 -1.20 7.83 N	30.29 -2.21 22.18 N	49.37 -2.45 10.09 N	55.84 -1.64 0.00 N	53.26 -1.44 0.00 N	65.71 -1.71 0.00 N	61.30 -1.60 0.00 N	56.67 -1.45 0.00 N	107.14 -2.11 0.00 N	79.53 -1.91 0.00 N	62.15 -2.19 0.00 N	63.14 -1.82 0.00 N	31.49 -0.71 0.00 N	48.07 -1.13 0.00 N	46.24 -1.29 0.00 N	60.44 -1.62 0.00 N	61.20 -1.78 0.00 N	55.49 -1.25 0.00 N	41.58 -0.94 0.00 N	31.71 -1.17 4.14 N
PROJECT___ORANGE 2 24166	35.41 -1.49 1.30 N	14.83 -0.52 0.00 N	16.24 -0.59 0.00 N	17.29 -0.66 0.00 N	20.96 -1.20 7.83 N	30.29 -2.21 22.18 N	49.37 -2.45 10.09 N	55.84 -1.64 0.00 N	53.26 -1.44 0.00 N	65.71 -1.71 0.00 N	61.30 -1.60 0.00 N	56.67 -1.45 0.00 N	107.14 -2.11 0.00 N	79.53 -1.91 0.00 N	62.15 -2.19 0.00 N	63.14 -1.82 0.00 N	31.49 -0.71 0.00 N	48.07 -1.13 0.00 N	46.24 -1.29 0.00 N	60.44 -1.62 0.00 N	61.20 -1.78 0.00 N	55.49 -1.25 0.00 N	41.58 -0.94 0.00 N	31.71 -1.17 4.14 N
PYRITES___HYD 24023	38.48 0.73 0.46 N	15.65 0.30 0.00 N	17.15 0.32 0.00 N	18.28 0.33 0.00 N	27.82 0.60 2.78 N	47.93 1.11 7.87 N	59.10 0.78 3.58 N	57.81 0.33 0.00 N	54.86 0.16 0.00 N	67.65 0.23 0.00 N	63.14 0.23 0.00 N	58.41 0.28 0.00 N	110.88 1.63 0.00 N	81.95 0.50 0.00 N	63.95 -0.39 0.00 N	65.20 0.24 0.00 N	32.25 0.05 0.00 N	49.06 -0.15 0.00 N	47.22 -0.32 0.00 N	61.89 -0.17 0.00 N	62.86 -0.12 0.00 N	56.90 0.16 0.00 N	43.10 0.58 0.00 N	36.45 0.76 1.32 N
RANKINE____ 23646	32.06 -4.84 1.31 N	13.75 -1.60 0.00 N	15.02 -1.81 0.00 N	15.89 -2.06 0.00 N	18.28 -3.84 7.87 N	25.06 -7.33 22.29 N	42.46 -9.31 10.14 N	50.26 -7.21 0.00 N	47.47 -7.23 0.00 N	58.36 -9.06 0.00 N	54.17 -8.74 0.00 N	50.04 -8.09 0.00 N	96.86 -12.38 0.00 N	71.82 -9.63 0.00 N	56.87 -7.46 0.00 N	57.52 -7.45 0.00 N	28.77 -3.44 0.00 N	43.83 -5.38 0.00 N	41.89 -5.65 0.00 N	55.13 -6.93 0.00 N	55.22 -7.76 0.00 N	51.07 -5.67 0.00 N	38.14 -4.38 0.00 N	28.49 -4.39 4.14 N
RAVENSWOOD_GT2_1 24244	40.03 2.50 0.67 N	16.22 0.87 0.00 N	17.75 0.92 0.00 N	18.94 0.99 0.00 N	27.67 1.72 4.04 N	46.63 3.40 11.45 N	61.07 4.38 5.20 N	62.30 4.82 0.00 N	59.67 4.96 0.00 N	73.45 6.04 0.00 N	68.68 5.78 0.00 N	63.59 5.46 0.00 N	118.50 9.25 0.00 N	89.35 7.91 0.00 N	71.73 7.40 0.00 N	71.79 6.83 0.00 N	35.40 3.19 0.00 N	54.36 5.15 0.00 N	52.42 4.88 0.00 N	68.11 6.05 0.00 N	68.98 6.00 0.00 N	61.86 5.12 0.00 N	45.98 3.46 0.00 N	37.50 2.60 2.12 N
RAVENSWOOD_GT2_2 24245	40.03 2.50 0.67 N	16.22 0.87 0.00 N	17.75 0.92 0.00 N	18.94 0.99 0.00 N	27.67 1.72 4.04 N	46.63 3.40 11.45 N	61.07 4.38 5.20 N	62.30 4.82 0.00 N	59.67 4.96 0.00 N	73.45 6.04 0.00 N	68.68 5.78 0.00 N	63.59 5.46 0.00 N	118.50 9.25 0.00 N	89.35 7.91 0.00 N	71.73 7.40 0.00 N	71.79 6.83 0.00 N	35.40 3.19 0.00 N	54.36 5.15 0.00 N	52.42 4.88 0.00 N	68.11 6.05 0.00 N	68.98 6.00 0.00 N	61.86 5.12 0.00 N	45.98 3.46 0.00 N	37.50 2.60 2.12 N
RAVENSWOOD_GT2_3 24246	40.06 2.52 0.67 N	16.23 0.88 0.00 N	17.76 0.93 0.00 N	18.95 1.00 0.00 N	27.67 1.72 4.04 N	46.66 3.43 11.45 N	61.11 4.41 5.20 N	62.33 4.86 0.00 N	59.71 5.01 0.00 N	73.51 6.09 0.00 N	68.73 5.83 0.00 N	63.65 5.52 0.00 N	118.60 9.35 0.00 N	89.40 7.96 0.00 N	71.73 7.40 0.00 N	71.84 6.88 0.00 N	35.43 3.22 0.00 N	54.39 5.19 0.00 N	52.46 4.93 0.00 N	68.17 6.11 0.00 N	69.03 6.06 0.00 N	61.92 5.17 0.00 N	46.01 3.50 0.00 N	37.52 2.63 2.12 N
RAVENSWOOD_GT2_4 24247	40.06 2.52 0.67 N	16.23 0.88 0.00 N	17.76 0.93 0.00 N	18.95 1.00 0.00 N	27.67 1.72 4.04 N	46.66 3.43 11.45 N	61.11 4.41 5.20 N	62.33 4.86 0.00 N	59.71 5.01 0.00 N	73.51 6.09 0.00 N	68.73 5.83 0.00 N	63.65 5.52 0.00 N	118.60 9.35 0.00 N	89.40 7.96 0.00 N	71.73 7.40 0.00 N	71.84 6.88 0.00 N	35.43 3.22 0.00 N	54.39 5.19 0.00 N	52.46 4.93 0.00 N	68.17 6.11 0.00 N	69.03 6.06 0.00 N	61.92 5.17 0.00 N	46.01 3.50 0.00 N	37.52 2.63 2.12 N

RAVENSWOOD_GT3_1 24248	40.03 2.50 0.67 N	16.22 0.87 0.00 N	17.75 0.92 0.00 N	18.94 0.99 0.00 N	27.67 1.72 4.04 N	46.63 3.40 11.45 N	61.07 4.38 5.20 N	62.30 4.83 0.00 N	59.67 4.97 0.00 N	73.46 6.04 0.00 N	68.68 5.78 0.00 N	63.59 5.47 0.00 N	118.50 9.25 0.00 N	89.37 7.93 0.00 N	71.73 7.40 0.00 N	71.79 6.83 0.00 N	35.40 3.19 0.00 N	54.36 5.15 0.00 N	52.42 4.88 0.00 N	68.11 6.05 0.00 N	68.98 6.00 0.00 N	61.86 5.12 0.00 N	45.98 3.46 0.00 N	37.50 2.60 2.12 N
RAVENSWOOD_GT3_2 24249	40.03 2.50 0.67 N	16.22 0.87 0.00 N	17.75 0.92 0.00 N	18.94 0.99 0.00 N	27.67 1.72 4.04 N	46.63 3.40 11.45 N	61.07 4.38 5.20 N	62.30 4.83 0.00 N	59.67 4.97 0.00 N	73.46 6.04 0.00 N	68.68 5.78 0.00 N	63.59 5.47 0.00 N	118.50 9.25 0.00 N	89.37 7.93 0.00 N	71.73 7.40 0.00 N	71.79 6.83 0.00 N	35.40 3.19 0.00 N	54.36 5.15 0.00 N	52.42 4.88 0.00 N	68.11 6.05 0.00 N	68.98 6.00 0.00 N	61.86 5.12 0.00 N	45.98 3.46 0.00 N	37.50 2.60 2.12 N
RAVENSWOOD_GT3_3 24250	40.07 2.54 0.67 N	16.23 0.88 0.00 N	17.77 0.94 0.00 N	18.96 1.01 0.00 N	27.69 1.74 4.04 N	46.69 3.45 11.45 N	61.13 4.44 5.20 N	62.36 4.88 0.00 N	59.75 5.05 0.00 N	73.57 6.15 0.00 N	68.77 5.87 0.00 N	63.67 5.55 0.00 N	118.65 9.41 0.00 N	89.50 8.06 0.00 N	71.86 7.53 0.00 N	71.94 6.97 0.00 N	35.45 3.25 0.00 N	54.43 5.23 0.00 N	52.49 4.96 0.00 N	68.19 6.13 0.00 N	69.07 6.09 0.00 N	61.95 5.20 0.00 N	46.04 3.52 0.00 N	37.54 2.64 2.12 N
RAVENSWOOD_GT3_4 24251	40.07 2.54 0.67 N	16.23 0.88 0.00 N	17.77 0.94 0.00 N	18.96 1.01 0.00 N	27.69 1.74 4.04 N	46.69 3.45 11.45 N	61.13 4.44 5.20 N	62.36 4.88 0.00 N	59.75 5.05 0.00 N	73.57 6.15 0.00 N	68.77 5.87 0.00 N	63.67 5.55 0.00 N	118.65 9.41 0.00 N	89.50 8.06 0.00 N	71.86 7.53 0.00 N	71.94 6.97 0.00 N	35.45 3.25 0.00 N	54.43 5.23 0.00 N	52.49 4.96 0.00 N	68.19 6.13 0.00 N	69.07 6.09 0.00 N	61.95 5.20 0.00 N	46.04 3.52 0.00 N	37.54 2.64 2.12 N
RAVENSWOOD_GT_1 23729	42.22 3.46 -0.56 N	16.60 1.24 0.00 N	18.14 1.31 0.00 N	19.35 1.40 0.00 N	28.33 2.38 4.04 N	47.89 4.66 11.45 N	62.59 5.89 5.20 N	70.34 6.37 -6.50 N	78.61 6.47 -17.43 N	81.26 7.93 -5.92 N	73.88 7.57 -3.41 N	77.43 7.10 -12.20 N	121.12 11.88 0.00 N	94.44 10.20 -2.79 N	81.81 9.84 -7.64 N	80.23 8.88 -6.39 N	43.56 4.04 -7.32 N	88.26 6.51 -32.54 N	68.50 6.23 -14.73 N	120.40 7.77 -50.57 N	123.12 7.72 -52.42 N	101.19 6.69 -37.75 N	82.18 4.66 -35.01 N	53.97 3.57 -13.39 N
RAVENSWOOD_GT_10 24258	40.14 2.60 0.67 N	16.26 0.91 0.00 N	17.79 0.97 0.00 N	18.99 1.04 0.00 N	27.73 1.78 4.04 N	46.77 3.53 11.45 N	61.23 4.54 5.20 N	62.45 4.97 0.00 N	59.82 5.12 0.00 N	73.65 6.23 0.00 N	68.87 5.97 0.00 N	63.76 5.64 0.00 N	118.80 9.55 0.00 N	89.44 8.16 0.17 N	71.54 7.66 0.45 N	71.74 7.04 0.26 N	35.48 3.28 0.00 N	54.49 5.29 0.00 N	52.56 5.02 0.00 N	68.30 6.24 0.00 N	69.16 6.19 0.00 N	62.03 5.28 0.00 N	46.10 3.58 0.00 N	37.60 2.70 2.12 N
RAVENSWOOD_GT_11 24259	40.14 2.60 0.67 N	16.26 0.91 0.00 N	17.79 0.97 0.00 N	18.99 1.04 0.00 N	27.73 1.78 4.04 N	46.77 3.53 11.45 N	61.23 4.54 5.20 N	62.45 4.97 0.00 N	59.82 5.12 0.00 N	73.65 6.23 0.00 N	68.87 5.97 0.00 N	63.76 5.64 0.00 N	118.80 9.55 0.00 N	89.44 8.16 0.17 N	71.54 7.66 0.45 N	71.74 7.04 0.26 N	35.48 3.28 0.00 N	54.49 5.29 0.00 N	52.56 5.02 0.00 N	68.30 6.24 0.00 N	69.16 6.19 0.00 N	62.03 5.28 0.00 N	46.10 3.58 0.00 N	37.60 2.70 2.12 N
RAVENSWOOD_GT_4 24252	39.36 1.82 0.67 N	15.95 0.60 0.00 N	17.47 0.65 0.00 N	18.65 0.70 0.00 N	27.19 1.23 4.04 N	45.75 2.52 11.45 N	59.96 3.27 5.20 N	61.18 3.71 0.00 N	58.60 3.90 0.00 N	72.12 4.70 0.00 N	67.40 4.50 0.00 N	62.42 4.30 0.00 N	116.53 7.29 0.00 N	86.70 6.35 1.10 N	67.00 5.66 2.99 N	68.62 5.40 1.75 N	34.80 2.59 0.00 N	53.39 4.19 0.00 N	51.45 3.92 0.00 N	66.87 4.81 0.00 N	67.74 4.77 0.00 N	60.72 3.97 0.00 N	45.13 2.62 0.00 N	36.83 1.93 2.12 N
RAVENSWOOD_GT_5 24254	39.36 1.82 0.67 N	15.95 0.60 0.00 N	17.47 0.65 0.00 N	18.65 0.70 0.00 N	27.19 1.23 4.04 N	45.75 2.52 11.45 N	59.96 3.27 5.20 N	61.18 3.71 0.00 N	58.60 3.90 0.00 N	72.12 4.70 0.00 N	67.40 4.50 0.00 N	62.42 4.30 0.00 N	116.53 7.29 0.00 N	86.70 6.35 1.10 N	67.00 5.66 2.99 N	68.62 5.40 1.75 N	34.80 2.59 0.00 N	53.39 4.19 0.00 N	51.45 3.92 0.00 N	66.87 4.81 0.00 N	67.74 4.77 0.00 N	60.72 3.97 0.00 N	45.13 2.62 0.00 N	36.83 1.93 2.12 N
RAVENSWOOD_GT_6 24253	39.36 1.82 0.67 N	15.95 0.60 0.00 N	17.47 0.65 0.00 N	18.65 0.70 0.00 N	27.19 1.23 4.04 N	45.75 2.52 11.45 N	59.96 3.27 5.20 N	61.18 3.71 0.00 N	58.60 3.90 0.00 N	72.12 4.70 0.00 N	67.40 4.50 0.00 N	62.42 4.30 0.00 N	116.53 7.29 0.00 N	86.70 6.35 1.10 N	67.00 5.66 2.99 N	68.62 5.40 1.75 N	34.80 2.59 0.00 N	53.39 4.19 0.00 N	51.45 3.92 0.00 N	66.87 4.81 0.00 N	67.74 4.77 0.00 N	60.72 3.97 0.00 N	45.13 2.62 0.00 N	36.83 1.93 2.12 N
RAVENSWOOD_GT_7 24255	39.36 1.82 0.67 N	15.95 0.60 0.00 N	17.47 0.65 0.00 N	18.65 0.70 0.00 N	27.19 1.23 4.04 N	45.75 2.52 11.45 N	59.96 3.27 5.20 N	61.18 3.71 0.00 N	58.60 3.90 0.00 N	72.12 4.70 0.00 N	67.40 4.50 0.00 N	62.42 4.30 0.00 N	116.53 7.29 0.00 N	86.70 6.35 1.10 N	67.00 5.66 2.99 N	68.62 5.40 1.75 N	34.80 2.59 0.00 N	53.39 4.19 0.00 N	51.45 3.92 0.00 N	66.87 4.81 0.00 N	67.74 4.77 0.00 N	60.72 3.97 0.00 N	45.13 2.62 0.00 N	36.83 1.93 2.12 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.14 2.60 0.67 N	16.26 0.91 0.00 N	17.79 0.97 0.00 N	18.99 1.04 0.00 N	27.73 1.78 4.04 N	46.77 3.53 11.45 N	61.23 4.54 5.20 N	62.45 4.97 0.00 N	59.82 5.12 0.00 N	73.65 6.23 0.00 N	68.87 5.97 0.00 N	63.76 5.64 0.00 N	118.80 9.55 0.00 N	89.44 8.16 0.17 N	71.54 7.66 0.45 N	71.74 7.04 0.26 N	35.48 3.28 0.00 N	54.49 5.29 0.00 N	52.56 5.02 0.00 N	68.30 6.24 0.00 N	69.16 6.19 0.00 N	62.03 5.28 0.00 N	46.10 3.58 0.00 N	37.60 2.70 2.12 N
RAVENSWOOD_GT_9 24257	40.14 2.60 0.67 N	16.26 0.91 0.00 N	17.79 0.97 0.00 N	18.99 1.04 0.00 N	27.73 1.78 4.04 N	46.77 3.53 11.45 N	61.23 4.54 5.20 N	62.45 4.97 0.00 N	59.82 5.12 0.00 N	73.65 6.23 0.00 N	68.87 5.97 0.00 N	63.76 5.64 0.00 N	118.80 9.55 0.00 N	89.44 8.16 0.17 N	71.54 7.66 0.45 N	71.74 7.04 0.26 N	35.48 3.28 0.00 N	54.49 5.29 0.00 N	52.56 5.02 0.00 N	68.30 6.24 0.00 N	69.16 6.19 0.00 N	62.03 5.28 0.00 N	46.10 3.58 0.00 N	37.60 2.70 2.12 N
RAVENSWOOD____1 23533	42.22 3.46 -0.56 N	16.60 1.24 0.00 N	18.14 1.31 0.00 N	19.35 1.40 0.00 N	28.33 2.38 4.04 N	47.89 4.66 11.45 N	62.59 5.89 5.20 N	70.34 6.37 -6.50 N	78.61 6.47 -17.43 N	81.26 7.93 -5.92 N	73.88 7.57 -3.41 N	77.43 7.10 -12.20 N	121.12 11.88 0.00 N	94.44 10.20 -2.79 N	81.81 9.84 -7.64 N	80.23 8.88 -6.39 N	43.56 4.04 -7.32 N	88.26 6.51 -32.54 N	68.50 6.23 -14.73 N	120.40 7.77 -50.57 N	123.12 7.72 -52.42 N	101.19 6.69 -37.75 N	82.18 4.66 -35.01 N	53.97 3.57 -13.39 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD___2	42.17	16.58	18.12	19.33	28.30	47.83	62.51	70.23	78.46	80.98	73.57	77.15	120.58	94.02	81.49	80.09	43.56	88.26	68.50	120.40	123.12	101.19	82.18	53.97	
23534	3.41	1.23	1.30	1.38	2.35	4.60	5.81	6.26	6.33	7.64	7.26	6.82	11.33	9.79	9.52	8.74	4.04	6.51	6.23	7.77	7.72	6.69	4.66	3.57	
	-0.56	0.00	0.00	0.00	4.04	11.45	5.20	-6.50	-17.43	-5.92	-3.41	-12.20	0.00	-2.79	-7.64	-6.39	-7.32	-32.54	-14.73	-50.57	-52.42	-37.75	-35.01	-13.39	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD___3	40.04	16.22	17.75	18.94	27.67	46.65	61.07	62.30	59.67	73.46	68.68	63.60	118.50	89.38	71.73	71.79	35.40	54.36	52.42	68.11	69.00	61.87	45.98	37.50	
23535	2.51	0.87	0.92	0.99	1.72	3.41	4.38	4.83	4.97	6.05	5.78	5.47	9.26	7.94	7.40	6.83	3.19	5.16	4.89	6.05	6.02	5.12	3.47	2.60	
	0.67	0.00	0.00	0.00	4.04	11.45	5.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD___4	42.22	16.60	18.14	19.35	28.33	47.89	62.58	70.34	78.61	81.26	73.88	77.43	121.12	94.44	81.81	80.23	43.56	88.26	68.50	120.40	123.12	101.19	82.18	53.97	
23820	3.46	1.24	1.31	1.40	2.38	4.66	5.89	6.37	6.47	7.92	7.57	7.10	11.88	10.20	9.84	8.88	4.04	6.51	6.23	7.77	7.72	6.69	4.66	3.57	
	-0.56	0.00	0.00	0.00	4.04	11.45	5.20	-6.50	-17.43	-5.92	-3.41	-12.20	0.00	-2.79	-7.64	-6.39	-7.32	-32.54	-14.73	-50.57	-52.42	-37.75	-35.01	-13.39	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RCPI_TRUST___DRP	40.05	16.22	17.76	18.95	27.67	46.66	61.10	62.34	59.71	73.51	68.75	63.65	118.69	89.44	71.73	71.84	35.43	54.39	52.45	68.16	69.02	61.89	45.99	37.50	
24196	2.52	0.87	0.93	1.00	1.72	3.43	4.41	4.86	5.01	6.09	5.84	5.53	9.45	7.99	7.40	6.88	3.22	5.19	4.92	6.10	6.04	5.14	3.48	2.61	
	0.67	0.00	0.00	0.00	4.04	11.45	5.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RENSSELAER___COGEN	39.06	15.90	17.43	18.62	27.02	45.21	59.19	60.03	57.15	70.56	65.79	60.71	113.52	85.14	67.61	67.83	33.51	51.35	49.71	64.78	65.85	59.11	44.18	36.15	
23796	1.53	0.54	0.61	0.66	1.13	2.15	2.58	2.56	2.45	3.14	2.89	2.59	4.27	3.69	3.28	2.87	1.31	2.14	2.18	2.72	2.87	2.37	1.66	1.28	
	0.68	0.00	0.00	0.00	4.10	11.63	5.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
REVERE_CPPR_DRP	37.29	15.48	16.95	18.07	23.21	35.34	53.69	58.71	56.05	69.17	64.55	59.64	112.72	83.68	65.43	66.58	33.15	50.57	48.71	63.65	64.57	58.29	43.51	33.85	
24186	0.24	0.12	0.12	0.12	0.18	0.39	0.77	1.24	1.35	1.75	1.65	1.52	3.47	2.23	1.09	1.61	0.95	1.36	1.18	1.59	1.60	1.55	0.99	0.54	
	1.16	0.00	0.00	0.00	6.96	19.73	8.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ROCHESTER_9_IC	33.90	14.41	15.74	16.68	19.53	27.28	45.99	53.57	50.93	62.72	58.35	53.90	103.08	76.46	59.96	61.09	30.57	46.60	44.67	58.43	58.85	53.94	40.32	30.44	
23652	-2.96	-0.95	-1.09	-1.27	-2.37	-4.48	-5.49	-3.90	-3.77	-4.70	-4.55	-4.22	-6.17	-4.98	-4.37	-3.87	-1.63	-2.60	-2.87	-3.63	-4.12	-2.81	-2.20	-2.32	
	1.34	0.00	0.00	0.00	8.09	22.92	10.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ROSETON___1	39.47	16.02	17.55	18.72	27.28	45.84	59.95	61.01	58.32	71.64	67.00	62.10	115.88	86.82	69.16	69.55	34.41	52.83	51.02	66.38	67.30	60.40	44.94	36.67	
23587	1.94	0.67	0.72	0.77	1.32	2.60	3.26	3.54	3.62	4.22	4.10	3.98	6.64	5.38	4.82	4.58	2.21	3.62	3.49	4.32	4.32	3.65	2.43	1.77	
	0.67	0.00	0.00	0.00	4.04	11.45	5.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ROSETON___2	39.47	16.02	17.55	18.72	27.28	45.86	60.01	61.08	58.40	71.85	67.14	62.17	116.06	87.07	69.35	69.60	34.41	52.83	51.02	66.38	67.30	60.40	44.94	36.67	
23588	1.94	0.67	0.72	0.77	1.33	2.63	3.32	3.61	3.70	4.43	4.24	4.05	6.81	5.63	5.02	4.64	2.21	3.62	3.49	4.32	4.32	3.65	2.43	1.77	
	0.67	0.00	0.00	0.00	4.04	11.45	5.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___1	34.08	14.47	15.79	16.75	19.65	27.59	46.57	54.18	51.62	63.43	58.87	54.33	103.69	77.02	60.34	61.56	30.80	46.98	45.03	58.64	59.14	54.19	40.57	30.74	
23602	-2.78	-0.88	-1.04	-1.20	-2.24	-4.15	-4.89	-3.30	-3.09	-4.00	-4.03	-3.80	-5.55	-4.43	-3.99	-3.41	-1.40	-2.23	-2.51	-3.42	-3.83	-2.56	-1.95	-2.01	
	1.34	0.00	0.00	0.00	8.10	22.94	10.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___2	34.08	14.47	15.79	16.75	19.65	27.59	46.57	54.18	51.62	63.43	58.87	54.33	103.69	77.02	60.34	61.56	30.80	46.98	45.03	58.64	59.14	54.19	40.57	30.74	
23532	-2.78	-0.88	-1.04	-1.20	-2.24	-4.15	-4.89	-3.30	-3.09	-4.00	-4.03	-3.80	-5.55	-4.43	-3.99	-3.41	-1.40	-2.23	-2.51	-3.42	-3.83	-2.56	-1.95	-2.01	
	1.34	0.00	0.00	0.00	8.10	22.94	10.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___3	33.83	14.37	15.70	16.65	19.48	27.23	45.95	53.54	50.93	62.48	57.98	53.55	102.22	75.87	59.51	60.83	30.50	46.54	44.63	58.24	58.67	53.79	40.26	30.47	
23549	-3.03	-0.98	-1.13	-1.30	-2.42	-4.54	-5.52	-3.94	-3.77	-4.94	-4.93	-4.57	-7.02	-5.57	-4.82	-4.14	-1.70	-2.67	-2.90	-3.83	-4.30	-2.96	-2.25	-2.29	
	1.34	0.00	0.00	0.00	8.09	22.92	10.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___4	34.01	14.44	15.77	16.72	19.62	27.49	46.42	53.99	51.42	63.08	58.49	53.96	102.98	76.45	59.89	61.35	30.79	46.95	45.00	58.62	59.11	54.16	40.55	30.73	
23556	-2.85	-0.91	-1.06	-1.23	-2.28	-4.25	-5.04	-3.48	-3.28	-4.34	-4.41	-4.16	-6.27	-4.99	-4.44	-3.61	-1.42	-2.25	-2.53	-3.44	-3.86	-2.59	-1.97	-2.03	
	1.34	0.00	0.00	0.00	8.10	22.94	10.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___STATION	33.89	14.40	15.72	16.67	19.52	27.31	46.07	53.64	51.03	62.72	58.27	53.82	102.77	76.27	59.77	60.96	30.50	46.54	44.63	58.24	58.67	53.79	40.26	30.47	

23914	-2.97 1.34 N	-0.95 0.00 N	-1.11 0.00 N	-1.29 0.00 N	-2.39 8.09 N	-4.46 22.92 N	-5.41 10.42 N	-3.83 0.00 N	-3.67 0.00 N	-4.70 0.00 N	-4.63 0.00 N	-4.31 0.00 N	-6.48 0.00 N	-5.17 0.00 N	-4.57 0.00 N	-4.00 0.00 N	-1.70 0.00 N	-2.67 0.00 N	-2.90 0.00 N	-3.83 0.00 N	-4.30 0.00 N	-2.96 0.00 N	-2.25 0.00 N	-2.29 4.27 N
S SALMON___HYD 24043	36.67 -0.31 1.22 N	15.29 -0.06 0.00 N	16.74 -0.09 0.00 N	17.83 -0.12 0.00 N	22.36 -0.26 7.37 N	33.40 -0.40 20.88 N	52.26 -0.14 9.49 N	57.97 0.50 0.00 N	55.40 0.70 0.00 N	68.44 1.02 0.00 N	63.87 0.96 0.00 N	59.02 0.90 0.00 N	111.90 2.65 0.00 N	82.81 1.37 0.00 N	64.20 -0.13 0.00 N	65.71 0.75 0.00 N	32.90 0.70 0.00 N	50.13 0.93 0.00 N	48.21 0.68 0.00 N	63.06 0.99 0.00 N	63.90 0.93 0.00 N	57.89 1.15 0.00 N	43.16 0.65 0.00 N	33.20 0.12 3.94 N
SELKIRK___II 23799	38.73 1.20 0.67 N	15.78 0.42 0.00 N	17.30 0.47 0.00 N	18.47 0.52 0.00 N	26.80 0.88 4.07 N	44.76 1.60 11.52 N	58.49 1.83 5.24 N	59.25 1.77 0.00 N	56.44 1.74 0.00 N	69.64 2.22 0.00 N	64.97 2.07 0.00 N	59.78 1.65 0.00 N	111.80 2.55 0.00 N	83.60 2.16 0.00 N	66.39 2.06 0.00 N	66.62 1.65 0.00 N	32.92 0.72 0.00 N	50.43 1.23 0.00 N	48.81 1.28 0.00 N	63.60 1.53 0.00 N	64.61 1.64 0.00 N	58.08 1.34 0.00 N	43.50 0.98 0.00 N	35.70 0.80 2.13 N
SELKIRK___I 23801	38.67 1.15 0.67 N	15.74 0.39 0.00 N	17.26 0.44 0.00 N	18.43 0.48 0.00 N	26.74 0.81 4.06 N	44.71 1.53 11.50 N	58.39 1.72 5.23 N	59.27 1.80 0.00 N	56.51 1.81 0.00 N	69.70 2.28 0.00 N	65.05 2.14 0.00 N	60.04 1.91 0.00 N	112.30 3.06 0.00 N	84.11 2.66 0.00 N	66.78 2.44 0.00 N	67.04 2.07 0.00 N	33.12 0.92 0.00 N	50.75 1.54 0.00 N	49.08 1.55 0.00 N	63.94 1.88 0.00 N	64.93 1.96 0.00 N	58.38 1.64 0.00 N	43.59 1.08 0.00 N	35.67 0.78 2.12 N
SENECA OSWGO___HYD 24041	36.29 -0.63 1.29 N	15.18 -0.17 0.00 N	16.61 -0.21 0.00 N	17.69 -0.26 0.00 N	21.73 -0.51 7.76 N	31.85 -0.86 21.98 N	51.24 -0.66 9.99 N	57.64 0.17 0.00 N	55.12 0.43 0.00 N	68.11 0.69 0.00 N	63.56 0.66 0.00 N	58.73 0.61 0.00 N	111.27 2.02 0.00 N	82.35 0.90 0.00 N	63.95 -0.39 0.00 N	65.34 0.38 0.00 N	32.71 0.51 0.00 N	49.88 0.68 0.00 N	47.97 0.44 0.00 N	62.70 0.64 0.00 N	63.53 0.55 0.00 N	57.57 0.83 0.00 N	42.85 0.33 0.00 N	32.72 -0.19 4.11 N
SENECA___ENERGY 23797	34.31 -2.58 1.32 N	14.46 -0.89 0.00 N	15.83 -0.99 0.00 N	16.84 -1.11 0.00 N	20.06 -2.01 7.92 N	28.49 -3.74 22.45 N	47.40 -4.29 10.21 N	54.16 -3.32 0.00 N	51.50 -3.20 0.00 N	63.52 -3.90 0.00 N	59.20 -3.70 0.00 N	54.90 -3.22 0.00 N	104.48 -4.76 0.00 N	77.60 -3.85 0.00 N	60.92 -3.41 0.00 N	61.81 -3.16 0.00 N	30.76 -1.44 0.00 N	46.91 -2.30 0.00 N	45.02 -2.51 0.00 N	58.89 -3.17 0.00 N	59.52 -3.46 0.00 N	54.16 -2.58 0.00 N	40.44 -2.08 0.00 N	30.69 -2.15 4.19 N
SHOEMAKER___GT 23640	39.19 1.66 0.67 N	15.93 0.58 0.00 N	17.45 0.62 0.00 N	18.62 0.66 0.00 N	27.07 1.14 4.06 N	45.44 2.25 11.50 N	59.60 2.93 5.23 N	60.75 3.28 0.00 N	58.08 3.38 0.00 N	71.47 4.05 0.00 N	66.79 3.89 0.00 N	61.83 3.70 0.00 N	115.59 6.34 0.00 N	86.64 5.20 0.00 N	68.77 4.44 0.00 N	69.25 4.29 0.00 N	34.30 2.10 0.00 N	52.60 3.40 0.00 N	50.77 3.24 0.00 N	66.07 4.01 0.00 N	66.99 4.01 0.00 N	60.17 3.43 0.00 N	44.76 2.24 0.00 N	36.46 1.58 2.13 N
SHOREHAM_IC_1 23715	66.56 3.56 -24.80 N	60.31 1.32 -43.63 N	61.75 1.41 -43.51 N	55.92 1.55 -36.42 N	66.22 2.48 -33.75 N	70.01 4.82 -10.52 N	76.61 5.42 -9.29 N	72.46 5.75 -9.24 N	71.77 5.30 -11.77 N	72.41 4.97 -0.02 N	74.26 4.93 -6.43 N	74.44 5.00 -11.32 N	119.22 7.93 -2.04 N	91.29 6.19 -3.66 N	79.64 5.98 -9.33 N	74.38 5.72 -3.69 N	36.23 2.68 -1.34 N	71.07 4.72 -17.15 N	70.81 4.65 -18.62 N	70.10 5.50 -2.54 N	71.03 5.41 -2.65 N	67.50 5.03 -5.72 N	72.40 3.22 -26.66 N	73.93 2.83 -34.08 N
SHOREHAM_IC_2 23716	66.56 3.56 -24.80 N	60.31 1.32 -43.63 N	61.75 1.41 -43.51 N	55.92 1.55 -36.42 N	66.22 2.48 -33.75 N	70.01 4.82 -10.52 N	76.61 5.42 -9.29 N	72.46 5.75 -9.24 N	71.77 5.30 -11.77 N	72.41 4.97 -0.02 N	74.26 4.93 -6.43 N	74.44 5.00 -11.32 N	119.22 7.93 -2.04 N	91.29 6.19 -3.66 N	79.64 5.98 -9.33 N	74.38 5.72 -3.69 N	36.23 2.68 -1.34 N	71.07 4.72 -17.15 N	70.81 4.65 -18.62 N	70.10 5.50 -2.54 N	71.03 5.41 -2.65 N	67.50 5.03 -5.72 N	72.40 3.22 -26.66 N	73.93 2.83 -34.08 N
SISSONVILLE___ 23735	38.15 0.42 0.48 N	15.53 0.18 0.00 N	17.00 0.18 0.00 N	18.14 0.18 0.00 N	27.48 0.35 2.86 N	47.21 0.63 8.10 N	58.27 0.05 3.68 N	57.10 -0.38 0.00 N	54.13 -0.57 0.00 N	66.72 -0.70 0.00 N	62.30 -0.61 0.00 N	57.66 -0.47 0.00 N	109.49 0.24 0.00 N	80.99 -0.45 0.00 N	63.30 -1.03 0.00 N	64.45 -0.51 0.00 N	31.80 -0.40 0.00 N	48.38 -0.82 0.00 N	46.55 -0.99 0.00 N	60.98 -1.08 0.00 N	61.96 -1.01 0.00 N	56.13 -0.61 0.00 N	42.65 0.13 0.00 N	36.06 0.39 1.36 N
SITHE_IND_GS1 24169	34.65 -2.15 1.40 N	14.56 -0.80 0.00 N	15.95 -0.88 0.00 N	16.98 -0.97 0.00 N	19.85 -1.70 8.45 N	27.60 -3.15 23.94 N	47.39 -3.62 10.88 N	54.56 -2.91 0.00 N	51.94 -2.76 0.00 N	64.04 -3.38 0.00 N	59.70 -3.20 0.00 N	55.17 -2.96 0.00 N	104.25 -5.00 0.00 N	77.34 -4.10 0.00 N	60.54 -3.80 0.00 N	61.60 -3.36 0.00 N	30.74 -1.47 0.00 N	46.94 -2.26 0.00 N	45.22 -2.31 0.00 N	59.09 -2.97 0.00 N	59.83 -3.15 0.00 N	54.18 -2.56 0.00 N	40.55 -1.97 0.00 N	30.66 -1.92 4.45 N
SITHE_IND_GS2 24170	34.65 -2.15 1.40 N	14.56 -0.80 0.00 N	15.95 -0.88 0.00 N	16.98 -0.97 0.00 N	19.85 -1.70 8.45 N	27.60 -3.15 23.94 N	47.39 -3.62 10.88 N	54.56 -2.91 0.00 N	51.94 -2.76 0.00 N	64.04 -3.38 0.00 N	59.70 -3.20 0.00 N	55.17 -2.96 0.00 N	104.25 -5.00 0.00 N	77.34 -4.10 0.00 N	60.54 -3.80 0.00 N	61.60 -3.36 0.00 N	30.74 -1.47 0.00 N	46.94 -2.26 0.00 N	45.22 -2.31 0.00 N	59.09 -2.97 0.00 N	59.83 -3.15 0.00 N	54.18 -2.56 0.00 N	40.55 -1.97 0.00 N	30.66 -1.92 4.45 N
SITHE_IND_GS3 24171	34.65 -2.15 1.40 N	14.56 -0.80 0.00 N	15.95 -0.88 0.00 N	16.98 -0.97 0.00 N	19.85 -1.70 8.45 N	27.60 -3.15 23.94 N	47.39 -3.62 10.88 N	54.56 -2.91 0.00 N	51.94 -2.76 0.00 N	64.04 -3.38 0.00 N	59.70 -3.20 0.00 N	55.17 -2.96 0.00 N	104.25 -5.00 0.00 N	77.34 -4.10 0.00 N	60.54 -3.80 0.00 N	61.60 -3.36 0.00 N	30.74 -1.47 0.00 N	46.94 -2.26 0.00 N	45.22 -2.31 0.00 N	59.09 -2.97 0.00 N	59.83 -3.15 0.00 N	54.18 -2.56 0.00 N	40.55 -1.97 0.00 N	30.66 -1.92 4.45 N
SITHE_IND_GS4 24172	34.65 -2.15 1.40 N	14.56 -0.80 0.00 N	15.95 -0.88 0.00 N	16.98 -0.97 0.00 N	19.85 -1.70 8.45 N	27.60 -3.15 23.94 N	47.39 -3.62 10.88 N	54.56 -2.91 0.00 N	51.94 -2.76 0.00 N	64.04 -3.38 0.00 N	59.70 -3.20 0.00 N	55.17 -2.96 0.00 N	104.25 -5.00 0.00 N	77.34 -4.10 0.00 N	60.54 -3.80 0.00 N	61.60 -3.36 0.00 N	30.74 -1.47 0.00 N	46.94 -2.26 0.00 N	45.22 -2.31 0.00 N	59.09 -2.97 0.00 N	59.83 -3.15 0.00 N	54.18 -2.56 0.00 N	40.55 -1.97 0.00 N	30.66 -1.92 4.45 N

SITHE___BATAVIA 24024	32.85 -4.02 1.33 N	14.09 -1.27 0.00 N	15.38 -1.45 0.00 N	16.27 -1.69 0.00 N	18.79 -3.21 7.99 N	25.97 -6.06 22.65 N	43.88 -7.71 10.30 N	51.78 -5.69 0.00 N	48.99 -5.71 0.00 N	60.30 -7.11 0.00 N	56.03 -6.88 0.00 N	51.75 -6.38 0.00 N	99.78 -9.47 0.00 N	73.90 -7.54 0.00 N	58.16 -6.18 0.00 N	59.15 -5.82 0.00 N	29.65 -2.55 0.00 N	45.16 -4.04 0.00 N	43.16 -4.37 0.00 N	56.65 -5.41 0.00 N	56.85 -6.13 0.00 N	52.51 -4.23 0.00 N	39.34 -3.18 0.00 N	29.52 -3.29 4.21 N
SITHE___INDEPEND 23800	34.65 -2.15 1.40 N	14.56 -0.80 0.00 N	15.95 -0.88 0.00 N	16.98 -0.97 0.00 N	19.85 -1.70 8.45 N	27.60 -3.15 23.94 N	47.39 -3.62 10.88 N	54.56 -2.91 0.00 N	51.94 -2.76 0.00 N	64.04 -3.38 0.00 N	59.70 -3.20 0.00 N	55.17 -2.96 0.00 N	104.25 -5.00 0.00 N	77.34 -4.10 0.00 N	60.54 -3.80 0.00 N	61.60 -3.36 0.00 N	30.74 -1.47 0.00 N	46.94 -2.26 0.00 N	45.22 -2.31 0.00 N	59.09 -2.97 0.00 N	59.83 -3.15 0.00 N	54.18 -2.56 0.00 N	40.55 -1.97 0.00 N	30.66 -1.92 4.45 N
SITHE___MASSENA 23902	38.11 0.22 0.31 N	15.46 0.11 0.00 N	16.94 0.12 0.00 N	18.07 0.12 0.00 N	28.32 0.23 1.90 N	49.68 0.37 5.38 N	59.59 0.14 2.45 N	57.08 -0.39 0.00 N	54.16 -0.54 0.00 N	66.71 -0.71 0.00 N	62.27 -0.64 0.00 N	57.54 -0.58 0.00 N	108.53 -0.71 0.00 N	80.39 -1.05 0.00 N	63.05 -1.29 0.00 N	64.10 -0.87 0.00 N	31.83 -0.37 0.00 N	48.48 -0.72 0.00 N	46.81 -0.72 0.00 N	61.34 -0.72 0.00 N	62.23 -0.75 0.00 N	56.13 -0.61 0.00 N	42.34 -0.18 0.00 N	36.26 0.19 0.95 N
SITHE___OGDNSBRG 24021	38.56 0.75 0.39 N	15.66 0.30 0.00 N	17.16 0.34 0.00 N	18.31 0.36 0.00 N	28.25 0.64 2.38 N	49.13 1.18 6.74 N	59.94 1.11 3.06 N	57.99 0.51 0.00 N	55.05 0.35 0.00 N	67.85 0.43 0.00 N	63.29 0.39 0.00 N	58.51 0.39 0.00 N	110.66 1.42 0.00 N	81.79 0.35 0.00 N	63.88 -0.45 0.00 N	65.17 0.20 0.00 N	32.36 0.16 0.00 N	49.27 0.06 0.00 N	47.51 -0.03 0.00 N	62.28 0.22 0.00 N	63.24 0.26 0.00 N	57.08 0.34 0.00 N	43.06 0.54 0.00 N	36.64 0.78 1.15 N
SITHE___STERLING 23777	36.79 -0.23 1.19 N	15.31 -0.05 0.00 N	16.77 -0.06 0.00 N	17.87 -0.09 0.00 N	22.66 -0.17 7.16 N	34.07 -0.31 20.30 N	52.58 -0.09 9.23 N	57.90 0.42 0.00 N	55.25 0.55 0.00 N	68.21 0.79 0.00 N	63.66 0.75 0.00 N	58.80 0.68 0.00 N	111.08 1.83 0.00 N	82.54 1.09 0.00 N	64.65 0.32 0.00 N	65.64 0.68 0.00 N	32.67 0.47 0.00 N	49.85 0.64 0.00 N	48.03 0.50 0.00 N	62.74 0.68 0.00 N	63.62 0.65 0.00 N	57.45 0.71 0.00 N	42.93 0.41 0.00 N	33.28 0.06 3.81 N
SOUTH CAIRO___GT 23612	39.87 2.33 0.67 N	16.21 0.86 0.00 N	17.76 0.93 0.00 N	18.95 1.00 0.00 N	27.63 1.69 4.05 N	46.41 3.20 11.47 N	60.64 3.95 5.22 N	61.57 4.09 0.00 N	58.85 4.15 0.00 N	72.61 5.18 0.00 N	67.82 4.92 0.00 N	62.63 4.50 0.00 N	117.12 7.87 0.00 N	87.20 5.75 0.00 N	68.51 4.18 0.00 N	69.60 4.64 0.00 N	34.66 2.45 0.00 N	53.10 3.89 0.00 N	51.32 3.79 0.00 N	66.86 4.80 0.00 N	67.85 4.88 0.00 N	60.92 4.18 0.00 N	45.32 2.80 0.00 N	37.01 2.11 2.12 N
SOUTH HAMPTN___IC 23720	67.35 4.34 -24.80 N	60.62 1.63 -43.63 N	62.05 1.71 -43.51 N	56.25 1.87 -36.42 N	66.77 3.03 -33.75 N	71.05 5.86 -10.52 N	78.05 6.86 -9.29 N	74.10 7.38 -9.24 N	73.54 7.07 -11.77 N	74.75 7.31 -0.02 N	76.57 7.24 -6.43 N	76.64 7.20 -11.32 N	123.47 12.18 -2.04 N	94.46 9.36 -3.66 N	82.09 8.43 -9.33 N	76.90 8.24 -3.69 N	37.50 3.95 -1.34 N	72.99 6.63 -17.15 N	72.63 6.48 -18.62 N	72.88 7.49 -2.54 N	73.42 7.79 -2.65 N	69.57 7.10 -5.72 N	73.74 4.56 -26.66 N	74.91 3.81 -34.08 N
SOUTHOLD___IC 23719	67.64 4.63 -24.80 N	60.73 1.74 -43.63 N	62.19 1.85 -43.51 N	56.39 2.02 -36.42 N	66.99 3.25 -33.75 N	71.47 6.28 -10.52 N	78.57 7.38 -9.29 N	74.61 7.89 -9.24 N	74.11 7.64 -11.77 N	75.49 8.05 -0.02 N	77.30 7.97 -6.43 N	77.34 7.89 -11.32 N	124.82 13.53 -2.04 N	95.45 10.36 -3.66 N	82.86 9.20 -9.33 N	77.70 9.04 -3.69 N	37.90 4.36 -1.34 N	73.61 7.25 -17.15 N	73.21 7.05 -18.62 N	73.23 8.63 -2.54 N	74.18 8.55 -2.65 N	70.23 7.76 -5.72 N	74.16 4.98 -26.66 N	75.23 4.13 -34.08 N
ST LAWRENCE___ 23600	37.81 -0.11 0.28 N	15.32 -0.03 0.00 N	16.79 -0.03 0.00 N	17.92 -0.03 0.00 N	28.26 -0.02 1.72 N	49.70 -0.12 4.86 N	59.28 -0.41 2.21 N	56.57 -0.90 0.00 N	53.68 -1.02 0.00 N	66.10 -1.32 0.00 N	61.69 -1.22 0.00 N	57.00 -1.13 0.00 N	107.34 -1.91 0.00 N	79.65 -1.80 0.00 N	62.66 -1.67 0.00 N	63.55 -1.41 0.00 N	31.54 -0.67 0.00 N	48.05 -1.16 0.00 N	46.41 -1.12 0.00 N	60.81 -1.25 0.00 N	61.68 -1.29 0.00 N	55.60 -1.14 0.00 N	41.93 -0.59 0.00 N	35.99 -0.15 0.87 N
STATION 5_MISC_HYD 23604	33.38 -3.48 1.34 N	14.27 -1.08 0.00 N	15.57 -1.26 0.00 N	16.50 -1.45 0.00 N	19.27 -2.62 8.10 N	27.00 -4.74 22.94 N	46.24 -5.23 10.43 N	54.12 -3.35 0.00 N	51.73 -2.97 0.00 N	63.77 -3.65 0.00 N	59.35 -3.55 0.00 N	54.84 -3.28 0.00 N	104.59 -4.66 0.00 N	77.52 -3.92 0.00 N	60.41 -3.92 0.00 N	61.98 -2.99 0.00 N	31.13 -1.08 0.00 N	47.37 -1.83 0.00 N	45.34 -2.20 0.00 N	59.14 -2.92 0.00 N	59.68 -3.30 0.00 N	54.64 -2.10 0.00 N	40.67 -1.85 0.00 N	30.58 -2.17 4.27 N
STURGEON_POOL_HYD 23609	39.67 2.14 0.67 N	16.10 0.75 0.00 N	17.63 0.81 0.00 N	18.81 0.86 0.00 N	27.42 1.48 4.05 N	46.09 2.88 11.47 N	60.39 3.71 5.22 N	61.58 4.10 0.00 N	58.95 4.25 0.00 N	72.49 5.07 0.00 N	67.77 4.86 0.00 N	62.79 4.67 0.00 N	117.33 8.09 0.00 N	87.91 6.46 0.00 N	69.67 5.34 0.00 N	70.28 5.32 2.63 N	34.83 2.63 0.00 N	53.45 4.24 0.00 N	51.59 4.05 0.00 N	67.09 5.03 0.00 N	68.03 5.05 0.00 N	61.05 4.31 0.00 N	45.32 2.81 0.00 N	36.95 2.06 2.12 N
SYRACUSE___POWER 24017	35.40 -1.50 1.30 N	14.85 -0.51 0.00 N	16.26 -0.57 0.00 N	17.31 -0.64 0.00 N	20.99 -1.15 7.85 N	30.30 -2.15 22.24 N	49.47 -2.32 10.11 N	55.95 -1.52 0.00 N	53.41 -1.29 0.00 N	65.91 -1.51 0.00 N	61.50 -1.41 0.00 N	56.85 -1.28 0.00 N	107.47 -1.78 0.00 N	79.76 -1.69 0.00 N	62.27 -2.06 0.00 N	63.33 -1.63 0.00 N	31.60 -0.61 0.00 N	48.22 -0.99 0.00 N	46.39 -1.15 0.00 N	60.63 -1.43 0.00 N	61.41 -1.57 0.00 N	55.65 -1.10 0.00 N	41.60 -0.92 0.00 N	31.72 -1.16 4.15 N
Stony___Brook 24151	66.43 3.42 -24.80 N	60.26 1.27 -43.63 N	61.70 1.37 -43.51 N	55.87 1.50 -36.42 N	66.13 2.39 -33.75 N	69.83 4.63 -10.52 N	76.26 5.07 -9.29 N	72.09 5.37 -9.24 N	71.51 5.04 -11.77 N	72.20 4.75 -0.02 N	74.27 4.94 -6.43 N	74.50 5.06 -11.32 N	119.31 8.02 -2.04 N	91.17 6.06 -3.66 N	79.47 5.79 -9.35 N	74.27 5.60 -3.71 N	36.18 2.63 -1.34 N	71.03 4.68 -17.15 N	70.78 4.62 -18.62 N	70.05 5.45 -2.54 N	70.85 5.22 -2.65 N	67.17 4.70 -5.72 N	72.12 2.93 -26.66 N	73.63 2.53 -34.08 N
UPPER HUDSON___HYD 24058	38.72 1.23 0.71 N	15.78 0.42 0.00 N	17.28 0.45 0.00 N	18.40 0.45 0.00 N	26.67 0.96 4.28 N	44.58 2.02 12.12 N	59.12 2.74 5.51 N	60.15 2.68 0.00 N	56.65 1.95 0.00 N	70.16 2.74 0.00 N	64.64 1.73 0.00 N	59.63 1.51 0.00 N	111.22 1.97 0.00 N	83.58 2.14 0.00 N	66.33 1.99 0.00 N	66.48 1.52 0.00 N	32.84 0.64 0.00 N	50.31 1.11 0.00 N	48.80 1.27 0.00 N	63.74 1.68 0.00 N	65.72 2.75 0.00 N	58.75 2.00 0.00 N	43.97 1.46 0.00 N	35.88 1.13 2.27 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
UPPER RAQUET___HYD 24056	38.15 0.42 0.48 N	15.53 0.18 0.00 N	17.00 0.18 0.00 N	18.14 0.18 0.00 N	27.48 0.35 2.86 N	47.21 0.63 8.10 N	58.27 0.05 3.68 N	57.10 -0.38 0.00 N	54.13 -0.57 0.00 N	66.72 -0.70 0.00 N	62.30 -0.61 0.00 N	57.66 -0.47 0.00 N	109.49 0.24 0.00 N	80.99 -0.45 0.00 N	63.30 -1.03 0.00 N	64.45 -0.51 0.00 N	31.80 -0.40 0.00 N	48.38 -0.82 0.00 N	46.55 -0.99 0.00 N	60.98 -1.08 0.00 N	61.96 -1.01 0.00 N	56.13 -0.61 0.00 N	42.65 0.13 0.00 N	36.06 0.39 1.36 N								
VISCHER___FERRY HYD 24020	39.09 1.57 0.69 N	15.91 0.56 0.00 N	17.44 0.61 0.00 N	18.63 0.68 0.00 N	27.05 1.19 4.13 N	45.27 2.29 11.71 N	59.33 2.76 5.32 N	60.13 2.66 0.00 N	57.20 2.50 0.00 N	70.71 3.29 0.00 N	65.83 2.93 0.00 N	60.70 2.58 0.00 N	113.37 4.12 0.00 N	85.16 3.72 0.00 N	67.68 3.35 0.00 N	67.81 2.84 0.00 N	33.47 1.26 0.00 N	51.32 2.12 0.00 N	49.76 2.23 0.00 N	64.87 2.81 0.00 N	66.08 3.10 0.00 N	59.21 2.46 0.00 N	44.23 1.72 0.00 N	36.16 1.32 2.18 N								
WADING RIVER_IC_1 23522	66.47 3.46 -24.80 N	60.27 1.28 -43.63 N	61.70 1.37 -43.51 N	55.88 1.50 -36.42 N	66.14 2.40 -33.75 N	69.87 4.68 -10.52 N	76.47 5.27 -9.29 N	72.29 5.57 -9.24 N	71.62 5.15 -11.77 N	72.20 4.76 -0.02 N	74.11 4.77 -6.43 N	74.30 4.86 -11.32 N	118.92 7.63 -2.04 N	91.04 5.94 -3.66 N	79.45 5.79 -9.33 N	74.18 5.52 -3.69 N	36.12 2.57 -1.34 N	70.92 4.57 -17.15 N	70.67 4.51 -18.62 N	69.92 5.32 -2.54 N	70.85 5.22 -2.65 N	67.32 4.85 -5.72 N	72.28 3.10 -26.66 N	73.83 2.73 -34.08 N								
WADING RIVER_IC_2 23547	66.47 3.46 -24.80 N	60.27 1.28 -43.63 N	61.70 1.37 -43.51 N	55.88 1.50 -36.42 N	66.14 2.40 -33.75 N	69.87 4.68 -10.52 N	76.47 5.27 -9.29 N	72.29 5.57 -9.24 N	71.62 5.15 -11.77 N	72.20 4.76 -0.02 N	74.11 4.77 -6.43 N	74.30 4.86 -11.32 N	118.92 7.63 -2.04 N	91.04 5.94 -3.66 N	79.45 5.79 -9.33 N	74.18 5.52 -3.69 N	36.12 2.57 -1.34 N	70.92 4.57 -17.15 N	70.67 4.51 -18.62 N	69.92 5.32 -2.54 N	70.85 5.22 -2.65 N	67.32 4.85 -5.72 N	72.28 3.10 -26.66 N	73.83 2.73 -34.08 N								
WADING RIVER_IC_3 23601	66.47 3.46 -24.80 N	60.27 1.28 -43.63 N	61.70 1.37 -43.51 N	55.88 1.50 -36.42 N	66.14 2.40 -33.75 N	69.87 4.68 -10.52 N	76.47 5.27 -9.29 N	72.29 5.57 -9.24 N	71.62 5.15 -11.77 N	72.20 4.76 -0.02 N	74.11 4.77 -6.43 N	74.30 4.86 -11.32 N	118.92 7.63 -2.04 N	91.04 5.94 -3.66 N	79.45 5.79 -9.33 N	74.18 5.52 -3.69 N	36.12 2.57 -1.34 N	70.92 4.57 -17.15 N	70.67 4.51 -18.62 N	69.92 5.32 -2.54 N	70.85 5.22 -2.65 N	67.32 4.85 -5.72 N	72.28 3.10 -26.66 N	73.83 2.73 -34.08 N								
WALDEN___HYDRO 24148	39.05 1.52 0.67 N	15.88 0.52 0.00 N	17.38 0.55 0.00 N	18.54 0.59 0.00 N	27.00 1.06 4.05 N	45.27 2.06 11.47 N	59.20 2.52 5.22 N	60.63 3.16 0.00 N	58.25 3.55 0.00 N	71.74 4.32 0.00 N	67.25 4.34 0.00 N	62.43 4.30 0.00 N	116.72 7.47 0.00 N	87.48 6.04 0.00 N	69.35 5.02 0.00 N	69.92 4.95 0.00 N	34.69 2.49 0.00 N	53.26 4.06 0.00 N	51.41 3.87 0.00 N	66.87 4.81 0.00 N	67.77 4.80 0.00 N	60.84 4.10 0.00 N	45.21 2.69 0.00 N	36.82 1.93 2.13 N								
WARRENSBURG____ 23737	38.76 1.27 0.71 N	15.79 0.44 0.00 N	17.30 0.46 0.00 N	18.41 0.46 0.00 N	26.70 0.99 4.28 N	44.64 2.08 12.12 N	59.19 2.81 5.51 N	60.24 2.76 0.00 N	56.71 2.01 0.00 N	70.27 2.85 0.00 N	64.73 1.83 0.00 N	59.72 1.60 0.00 N	111.42 2.17 0.00 N	83.70 2.25 0.00 N	66.39 2.06 0.00 N	66.60 1.63 0.00 N	32.89 0.68 0.00 N	50.38 1.18 0.00 N	48.87 1.34 0.00 N	63.83 1.77 0.00 N	65.82 2.84 0.00 N	58.82 2.07 0.00 N	44.03 1.51 0.00 N	35.92 1.17 2.27 N								
WATERSIDE___6 8 9 23538	42.22 3.46 -0.56 N	16.60 1.24 0.00 N	18.14 1.31 0.00 N	19.35 1.40 0.00 N	28.33 2.38 4.04 N	47.89 4.66 11.45 N	62.59 5.89 5.20 N	70.34 6.37 -6.50 N	78.61 6.47 -17.43 N	81.26 7.93 -5.92 N	73.88 7.57 -3.41 N	77.43 7.10 -12.20 N	121.12 11.88 0.00 N	94.44 10.20 -2.79 N	81.81 9.84 -7.64 N	80.23 8.88 -6.39 N	43.56 4.04 -7.32 N	88.26 6.51 -32.54 N	68.50 6.23 -14.73 N	120.40 7.77 -50.57 N	123.12 7.72 -52.42 N	101.19 6.69 -37.75 N	82.18 4.66 -35.01 N	53.97 3.57 -13.39 N								
WEST BABYLON___IC 23714	66.53 3.53 -24.80 N	60.30 1.31 -43.63 N	61.74 1.40 -43.51 N	55.89 1.52 -36.42 N	66.20 2.46 -33.75 N	69.97 4.77 -10.52 N	76.75 5.56 -9.29 N	72.56 5.85 -9.24 N	73.37 5.73 -11.77 N	75.39 5.96 -11.32 N	75.40 10.23 -2.04 N	121.52 7.83 -3.98 N	93.25 7.01 -10.06 N	81.41 6.84 -4.10 N	75.90 3.25 -1.34 N	36.79 4.52 -17.15 N	71.87 5.52 -18.62 N	71.44 5.29 -2.54 N	70.86 6.26 -2.65 N	72.01 6.38 -5.72 N	68.11 5.65 -5.72 N	72.75 3.57 -26.66 N	74.07 2.97 -34.08 N									
WEST CANADA___HYD 24049	37.15 0.08 1.13 N	15.37 0.02 0.00 N	16.84 0.02 0.00 N	17.97 0.02 0.00 N	23.24 0.06 6.81 N	35.51 0.11 19.28 N	53.36 0.23 8.77 N	57.81 0.34 0.00 N	55.03 0.33 0.00 N	67.83 0.40 0.00 N	63.27 0.37 0.00 N	58.47 0.34 0.00 N	109.79 0.54 0.00 N	81.91 0.46 0.00 N	64.72 0.39 0.00 N	65.36 0.40 0.00 N	32.42 0.22 0.00 N	49.52 0.32 0.00 N	47.85 0.32 0.00 N	62.44 0.38 0.00 N	63.41 0.43 0.00 N	56.97 0.23 0.00 N	42.69 0.18 0.00 N	33.50 0.08 3.60 N								
WESTERN_NY_WIND 24143	32.81 -4.06 1.33 N	14.07 -1.28 0.00 N	15.36 -1.46 0.00 N	16.25 -1.70 0.00 N	18.74 -3.25 7.99 N	25.91 -6.13 22.64 N	43.80 -7.81 10.29 N	51.71 -5.77 0.00 N	48.90 -5.80 0.00 N	60.20 -7.22 0.00 N	55.93 -6.97 0.00 N	51.66 -6.47 0.00 N	99.63 -9.61 0.00 N	73.80 -7.64 0.00 N	58.09 -6.24 0.00 N	59.07 -5.90 0.00 N	29.61 -2.60 0.00 N	45.11 -4.10 0.00 N	43.10 -4.43 0.00 N	56.58 -5.48 0.00 N	56.76 -6.21 0.00 N	52.44 -4.30 0.00 N	39.30 -3.22 0.00 N	29.48 -3.33 4.21 N								
YORK___WARBASSE 23770	42.87 4.11 -0.56 N	16.83 1.48 0.00 N	18.38 1.56 0.00 N	19.60 1.65 0.00 N	28.76 2.81 4.04 N	48.73 5.50 11.45 N	63.69 7.00 5.20 N	71.57 7.60 -6.50 N	79.95 7.82 -5.92 N	83.03 9.69 -3.41 N	75.63 9.32 -12.20 N	79.04 8.71 -12.20 N	123.77 14.52 0.00 N	95.77 11.54 -2.79 N	82.97 11.00 -7.64 N	81.26 9.91 -6.39 N	43.94 4.42 -7.32 N	88.81 7.07 -32.54 N	69.07 6.81 -14.73 N	121.14 8.51 -50.57 N	123.87 8.47 -52.42 N	101.87 7.38 -37.75 N	82.69 5.16 -35.01 N	54.37 3.96 -13.39 N								
NPX_GEN_CSC 323557	82.17 6.69 -11.15 N	75.56 5.90 -4.71 N	36.12 2.57 -1.34 N	70.92 4.57 -17.15 N	70.66 4.51 -18.62 N	69.90 5.30 -2.54 N	70.85 5.22 -2.65 N	67.31 4.85 -5.72 N	72.28 3.10 -26.66 N	73.83 2.73 -34.08 N																						