

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

05/21/2005

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	32.00	65.12	63.67	47.51	52.88	43.60	37.88	52.08	65.14	61.57	67.15	68.99	64.26	61.99	55.19	55.60	55.59	58.70	47.48	63.76	57.60	45.77	45.97	34.90
24138	1.85	1.23	1.26	2.28	2.26	1.75	1.70	2.54	3.46	3.96	4.50	4.90	4.76	4.50	3.82	3.77	3.59	3.61	3.08	4.18	4.31	3.39	2.82	2.02
	0.00	-41.57	-38.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	32.04	65.16	63.71	47.56	52.93	43.66	37.93	52.13	65.22	61.64	67.23	69.10	64.34	62.09	55.27	55.69	55.68	58.79	47.55	63.85	57.66	45.83	46.05	34.94
24260	1.89	1.27	1.30	2.34	2.32	1.80	1.74	2.59	3.53	4.03	4.57	5.01	4.84	4.60	3.90	3.86	3.68	3.71	3.15	4.27	4.37	3.45	2.90	2.06
	0.00	-41.57	-38.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	32.04	65.16	63.71	47.56	52.93	43.66	37.93	52.13	65.22	61.64	67.23	69.10	64.34	62.09	55.27	55.69	55.68	58.79	47.55	63.85	57.66	45.83	46.05	34.94
24261	1.89	1.27	1.30	2.34	2.32	1.80	1.74	2.59	3.53	4.03	4.57	5.01	4.84	4.60	3.90	3.86	3.68	3.71	3.15	4.27	4.37	3.45	2.90	2.06
	0.00	-41.57	-38.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	31.21	23.16	25.18	46.92	52.33	43.32	37.44	50.95	63.98	60.60	66.16	67.79	62.44	59.82	53.22	53.79	54.15	57.53	46.61	62.78	56.62	44.95	45.19	35.13
24011	1.07	0.84	0.87	1.70	1.71	1.47	1.25	1.41	2.29	2.99	3.51	3.70	2.93	2.33	1.85	1.96	2.15	2.45	2.21	3.20	3.33	2.58	2.04	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	31.21	23.16	25.18	46.92	52.33	43.32	37.44	50.95	63.98	60.60	66.16	67.79	62.44	59.82	53.22	53.79	54.15	57.53	46.61	62.78	56.62	44.95	45.19	35.13
23798	1.07	0.84	0.87	1.70	1.71	1.47	1.25	1.41	2.29	2.99	3.51	3.70	2.93	2.33	1.85	1.96	2.15	2.45	2.21	3.20	3.33	2.58	2.04	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	31.21	23.16	25.18	46.92	52.33	43.32	37.44	50.95	63.98	60.60	66.16	67.79	62.44	59.82	53.22	53.79	54.15	57.53	46.61	62.78	56.62	44.95	45.19	35.13
24028	1.07	0.84	0.87	1.70	1.71	1.47	1.25	1.41	2.29	2.99	3.51	3.70	2.93	2.33	1.85	1.96	2.15	2.45	2.21	3.20	3.33	2.58	2.04	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	31.12	23.03	25.09	46.77	52.10	43.09	37.16	50.42	63.12	59.99	65.75	67.47	62.57	59.99	53.13	53.69	53.79	56.94	46.15	62.07	55.89	44.39	44.56	34.21
23527	0.97	0.71	0.77	1.55	1.49	1.24	0.97	0.87	1.43	2.37	3.09	3.37	3.07	2.50	1.76	1.85	1.79	1.85	1.75	2.49	2.60	2.02	1.41	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	31.19	23.07	25.13	46.78	52.19	43.14	37.15	50.96	63.74	60.03	65.41	67.10	62.42	60.19	53.63	54.08	54.20	57.35	46.32	62.14	55.93	44.43	44.74	34.18
24190	1.04	0.75	0.81	1.55	1.58	1.29	0.96	1.42	2.06	2.42	2.75	3.00	2.91	2.70	2.26	2.25	2.20	2.26	1.92	2.56	2.64	2.06	1.60	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	31.19	23.07	25.13	46.78	52.19	43.14	37.15	50.96	63.74	60.03	65.41	67.10	62.42	60.19	53.63	54.08	54.20	57.35	46.32	62.14	55.93	44.43	44.74	34.18
23571	1.04	0.75	0.81	1.55	1.58	1.29	0.96	1.42	2.06	2.42	2.75	3.00	2.91	2.70	2.26	2.25	2.20	2.26	1.92	2.56	2.64	2.06	1.60	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	31.19	23.07	25.13	46.78	52.19	43.14	37.15	50.96	63.74	60.03	65.41	67.10	62.42	60.19	53.63	54.08	54.20	57.35	46.32	62.14	55.93	44.43	44.74	34.18
23572	1.04	0.75	0.81	1.55	1.58	1.29	0.96	1.42	2.06	2.42	2.75	3.00	2.91	2.70	2.26	2.25	2.20	2.26	1.92	2.56	2.64	2.06	1.60	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	31.19	23.07	25.13	46.78	52.19	43.14	37.15	50.96	63.74	60.03	65.41	67.10	62.42	60.19	53.63	54.08	54.20	57.35	46.32	62.14	55.93	44.43	44.74	34.18

23573	1.04 0.00 N	0.75 0.00 N	0.81 0.00 N	1.55 0.00 N	1.58 0.00 N	1.29 0.00 N	0.96 0.00 N	1.42 0.00 N	2.06 0.00 N	2.42 0.00 N	2.75 0.00 N	3.00 0.00 N	2.91 0.00 N	2.70 0.00 N	2.26 0.00 N	2.25 0.00 N	2.20 0.00 N	2.26 0.00 N	1.92 0.00 N	2.56 0.00 N	2.64 0.00 N	2.06 0.00 N	1.60 0.00 N	1.30 0.00 N
ALBANY____4 23574	31.19 1.04 0.00 N	23.07 0.75 0.00 N	25.13 0.81 0.00 N	46.78 1.55 0.00 N	52.19 1.58 0.00 N	43.14 1.29 0.00 N	37.15 0.96 0.00 N	50.96 1.42 0.00 N	63.74 2.06 0.00 N	60.03 2.42 0.00 N	65.41 2.75 0.00 N	67.10 3.00 0.00 N	62.42 2.91 0.00 N	60.19 2.70 0.00 N	53.63 2.26 0.00 N	54.08 2.25 0.00 N	54.20 2.20 0.00 N	57.35 2.26 0.00 N	46.32 1.92 0.00 N	62.14 2.56 0.00 N	55.93 2.64 0.00 N	44.43 2.06 0.00 N	44.74 1.60 0.00 N	34.18 1.30 0.00 N
ALCOA_RYNLDS____DRP 24188	30.12 -0.03 0.00 N	22.29 -0.03 0.00 N	24.25 -0.07 0.00 N	45.11 -0.11 0.00 N	50.51 -0.10 0.00 N	41.69 -0.16 0.00 N	36.15 -0.03 0.00 N	49.41 -0.13 0.00 N	61.24 -0.44 0.00 N	56.74 -0.87 0.00 N	61.47 -1.19 0.00 N	62.80 -1.29 0.00 N	58.21 -1.30 0.00 N	56.32 -1.17 0.00 N	50.49 -0.88 0.00 N	51.00 -0.83 0.00 N	51.29 -0.71 0.00 N	54.48 -0.61 0.00 N	43.83 -0.58 0.00 N	58.78 -0.80 0.00 N	52.27 -1.02 0.00 N	41.53 -0.85 0.00 N	42.80 -0.35 0.00 N	32.69 -0.20 0.00 N
ALLEGHENY____COGEN 23514	28.34 -1.81 0.00 N	20.97 -1.35 0.00 N	22.80 -1.53 0.00 N	42.17 -3.06 0.00 N	47.41 -3.20 0.00 N	39.47 -2.38 0.00 N	34.39 -1.79 0.00 N	47.71 -1.84 0.00 N	59.63 -2.05 0.00 N	55.43 -2.18 0.00 N	60.35 -2.31 0.00 N	61.75 -2.34 0.00 N	57.27 -2.24 0.00 N	55.53 -1.96 0.00 N	49.33 -2.04 0.00 N	49.59 -2.24 0.00 N	49.69 -2.31 0.00 N	52.62 -2.46 0.00 N	42.26 -2.14 0.00 N	56.84 -2.74 0.00 N	51.11 -2.18 0.00 N	40.79 -1.58 0.00 N	41.33 -1.82 0.00 N	30.89 -1.99 0.00 N
AMERICAN_REF_FUEL 24010	26.71 -3.43 0.00 N	19.75 -2.57 0.00 N	21.44 -2.88 0.00 N	39.43 -5.80 0.00 N	44.41 -6.20 0.00 N	37.07 -4.78 0.00 N	32.30 -3.88 0.00 N	44.67 -4.87 0.00 N	55.75 -5.94 0.00 N	51.52 -6.09 0.00 N	56.02 -6.64 0.00 N	57.12 -6.97 0.00 N	52.80 -6.71 0.00 N	51.40 -6.08 0.00 N	45.58 -5.78 0.00 N	45.74 -6.09 0.00 N	45.80 -6.20 0.00 N	48.52 -6.56 0.00 N	38.88 -5.52 0.00 N	52.21 -7.37 0.00 N	47.00 -6.29 0.00 N	37.81 -4.56 0.00 N	38.41 -4.74 0.00 N	28.75 -4.14 0.00 N
ARTHUR_KILL_GT_1 23520	32.76 2.62 0.00 N	65.67 1.78 -41.57 N	64.18 1.78 -38.09 N	48.47 3.25 0.00 N	54.15 3.54 0.00 N	44.72 2.87 0.00 N	38.92 2.73 0.00 N	53.58 4.04 0.00 N	67.06 5.37 0.00 N	63.54 5.93 0.00 N	69.48 6.82 0.00 N	71.48 7.39 0.00 N	66.56 7.05 0.00 N	64.25 6.76 0.00 N	57.24 5.87 0.00 N	57.66 5.82 0.00 N	57.67 5.67 0.00 N	60.89 5.81 0.00 N	49.23 4.83 0.00 N	66.13 6.55 0.00 N	59.78 6.49 0.00 N	47.58 5.20 0.00 N	47.79 4.64 0.00 N	36.11 3.23 0.00 N
ARTHUR_KILL_2 23512	32.72 2.58 0.00 N	65.65 1.76 -41.57 N	64.15 1.74 -38.09 N	48.40 3.18 0.00 N	54.07 3.46 0.00 N	44.66 2.81 0.00 N	38.87 2.69 0.00 N	53.51 3.97 0.00 N	66.97 5.28 0.00 N	63.45 5.84 0.00 N	69.37 6.72 0.00 N	71.38 7.28 0.00 N	66.47 6.97 0.00 N	64.16 6.67 0.00 N	57.17 5.80 0.00 N	57.58 5.75 0.00 N	57.60 5.60 0.00 N	60.81 5.73 0.00 N	49.17 4.77 0.00 N	66.03 6.45 0.00 N	59.70 6.41 0.00 N	47.51 5.14 0.00 N	47.72 4.57 0.00 N	36.07 3.19 0.00 N
ARTHUR_KILL_3 23513	31.78 1.64 0.00 N	64.98 1.08 -41.57 N	63.51 1.11 -38.09 N	47.19 1.97 0.00 N	52.52 1.91 0.00 N	43.32 1.47 0.00 N	37.64 1.45 0.00 N	51.73 2.19 0.00 N	64.70 3.01 0.00 N	61.13 3.52 0.00 N	66.67 4.02 0.00 N	68.52 4.43 0.00 N	63.81 4.31 0.00 N	61.56 4.07 0.00 N	54.81 3.44 0.00 N	55.22 3.39 0.00 N	55.21 3.21 0.00 N	58.29 3.21 0.00 N	47.15 2.75 0.00 N	63.32 3.73 0.00 N	57.18 3.89 0.00 N	45.43 3.06 0.00 N	45.66 2.51 0.00 N	34.70 1.82 0.00 N
ASHOKAN____ 23654	32.22 2.08 0.00 N	23.73 1.41 0.00 N	25.81 1.49 0.00 N	47.95 2.73 0.00 N	53.46 2.85 0.00 N	44.17 2.32 0.00 N	38.16 1.97 0.00 N	52.51 2.97 0.00 N	65.72 4.03 0.00 N	62.07 4.46 0.00 N	67.76 5.10 0.00 N	69.48 5.38 0.00 N	64.77 5.26 0.00 N	62.44 4.95 0.00 N	55.55 4.18 0.00 N	55.89 4.06 0.00 N	55.94 3.94 0.00 N	59.10 4.01 0.00 N	47.81 3.41 0.00 N	64.29 4.71 0.00 N	58.00 4.71 0.00 N	46.08 3.71 0.00 N	46.31 3.15 0.00 N	35.16 2.28 0.00 N
ASTORIA_GT2_1 24094	33.19 3.05 0.00 N	66.01 2.12 -41.57 N	64.52 2.12 -38.09 N	49.17 3.95 0.00 N	54.68 4.06 0.00 N	44.97 3.12 0.00 N	39.09 2.91 0.00 N	53.73 4.18 0.00 N	67.10 5.41 0.00 N	63.51 5.89 0.00 N	69.38 6.72 0.00 N	71.39 7.30 0.00 N	66.54 7.03 0.00 N	64.24 6.75 0.00 N	57.28 5.91 0.00 N	57.72 5.89 0.00 N	57.94 5.94 0.00 N	61.55 6.46 0.00 N	49.77 5.37 0.00 N	66.85 7.26 0.00 N	60.51 7.22 0.00 N	48.12 5.75 0.00 N	48.33 5.18 0.00 N	36.58 3.69 0.00 N
ASTORIA_GT2_2 24095	33.19 3.05 0.00 N	66.01 2.12 -41.57 N	64.52 2.12 -38.09 N	49.17 3.95 0.00 N	54.68 4.06 0.00 N	44.97 3.12 0.00 N	39.09 2.91 0.00 N	53.73 4.18 0.00 N	67.10 5.41 0.00 N	63.51 5.89 0.00 N	69.38 6.72 0.00 N	71.39 7.30 0.00 N	66.54 7.03 0.00 N	64.24 6.75 0.00 N	57.28 5.91 0.00 N	57.72 5.89 0.00 N	57.94 5.94 0.00 N	61.55 6.46 0.00 N	49.77 5.37 0.00 N	66.85 7.26 0.00 N	60.51 7.22 0.00 N	48.12 5.75 0.00 N	48.33 5.18 0.00 N	36.58 3.69 0.00 N
ASTORIA_GT2_3 24096	33.19 3.05 0.00 N	66.01 2.12 -41.57 N	64.52 2.12 -38.09 N	49.17 3.95 0.00 N	54.68 4.06 0.00 N	44.97 3.12 0.00 N	39.09 2.91 0.00 N	53.73 4.18 0.00 N	67.10 5.41 0.00 N	63.51 5.89 0.00 N	69.38 6.72 0.00 N	71.39 7.30 0.00 N	66.54 7.03 0.00 N	64.24 6.75 0.00 N	57.28 5.91 0.00 N	57.72 5.89 0.00 N	57.94 5.94 0.00 N	61.55 6.46 0.00 N	49.77 5.37 0.00 N	66.85 7.26 0.00 N	60.51 7.22 0.00 N	48.12 5.75 0.00 N	48.33 5.18 0.00 N	36.58 3.69 0.00 N
ASTORIA_GT2_4 24097	33.19 3.05 0.00 N	66.01 2.12 -41.57 N	64.52 2.12 -38.09 N	49.17 3.95 0.00 N	54.68 4.06 0.00 N	44.97 3.12 0.00 N	39.09 2.91 0.00 N	53.73 4.18 0.00 N	67.10 5.41 0.00 N	63.51 5.89 0.00 N	69.38 6.72 0.00 N	71.39 7.30 0.00 N	66.54 7.03 0.00 N	64.24 6.75 0.00 N	57.28 5.91 0.00 N	57.72 5.89 0.00 N	57.94 5.94 0.00 N	61.55 6.46 0.00 N	49.77 5.37 0.00 N	66.85 7.26 0.00 N	60.51 7.22 0.00 N	48.12 5.75 0.00 N	48.33 5.18 0.00 N	36.58 3.69 0.00 N
ASTORIA_GT3_1 24098	33.19 3.05 0.00 N	66.01 2.12 -41.57 N	64.52 2.12 -38.09 N	49.17 3.95 0.00 N	54.68 4.06 0.00 N	44.97 3.12 0.00 N	39.09 2.91 0.00 N	53.73 4.18 0.00 N	67.10 5.41 0.00 N	63.51 5.89 0.00 N	69.38 6.72 0.00 N	71.39 7.30 0.00 N	66.54 7.03 0.00 N	64.24 6.75 0.00 N	57.28 5.91 0.00 N	57.72 5.89 0.00 N	57.94 5.94 0.00 N	61.55 6.46 0.00 N	49.77 5.37 0.00 N	66.85 7.26 0.00 N	60.51 7.22 0.00 N	48.12 5.75 0.00 N	48.33 5.18 0.00 N	36.58 3.69 0.00 N

ASTORIA_GT3_2 24099	33.19 3.05 0.00 N	66.01 2.12 -41.57 N	64.52 2.12 -38.09 N	49.17 3.95 0.00 N	54.68 4.06 0.00 N	44.97 3.12 0.00 N	39.09 2.91 0.00 N	53.73 4.18 0.00 N	67.10 5.41 0.00 N	63.51 5.89 0.00 N	69.38 6.72 0.00 N	71.39 7.30 0.00 N	66.54 7.03 0.00 N	64.24 6.75 0.00 N	57.28 5.91 0.00 N	57.72 5.89 0.00 N	57.94 5.94 0.00 N	61.55 6.46 0.00 N	49.77 5.37 0.00 N	66.85 7.26 0.00 N	60.51 7.22 0.00 N	48.12 5.75 0.00 N	48.33 5.18 0.00 N	36.58 3.69 0.00 N
ASTORIA_GT3_3 24100	33.19 3.05 0.00 N	66.01 2.12 -41.57 N	64.52 2.12 -38.09 N	49.17 3.95 0.00 N	54.68 4.06 0.00 N	44.97 3.12 0.00 N	39.09 2.91 0.00 N	53.73 4.18 0.00 N	67.10 5.41 0.00 N	63.51 5.89 0.00 N	69.38 6.72 0.00 N	71.39 7.30 0.00 N	66.54 7.03 0.00 N	64.24 6.75 0.00 N	57.28 5.91 0.00 N	57.72 5.89 0.00 N	57.94 5.94 0.00 N	61.55 6.46 0.00 N	49.77 5.37 0.00 N	66.85 7.26 0.00 N	60.51 7.22 0.00 N	48.12 5.75 0.00 N	48.33 5.18 0.00 N	36.58 3.69 0.00 N
ASTORIA_GT3_4 24101	33.19 3.05 0.00 N	66.01 2.12 -41.57 N	64.52 2.12 -38.09 N	49.17 3.95 0.00 N	54.68 4.06 0.00 N	44.97 3.12 0.00 N	39.09 2.91 0.00 N	53.73 4.18 0.00 N	67.10 5.41 0.00 N	63.51 5.89 0.00 N	69.38 6.72 0.00 N	71.39 7.30 0.00 N	66.54 7.03 0.00 N	64.24 6.75 0.00 N	57.28 5.91 0.00 N	57.72 5.89 0.00 N	57.94 5.94 0.00 N	61.55 6.46 0.00 N	49.77 5.37 0.00 N	66.85 7.26 0.00 N	60.51 7.22 0.00 N	48.12 5.75 0.00 N	48.33 5.18 0.00 N	36.58 3.69 0.00 N
ASTORIA_GT4_1 24102	33.19 3.05 0.00 N	66.01 2.12 -41.57 N	64.52 2.12 -38.09 N	49.17 3.95 0.00 N	54.68 4.06 0.00 N	44.97 3.12 0.00 N	39.09 2.91 0.00 N	53.73 4.18 0.00 N	67.10 5.41 0.00 N	63.51 5.89 0.00 N	69.38 6.72 0.00 N	71.39 7.30 0.00 N	66.54 7.03 0.00 N	64.24 6.75 0.00 N	57.28 5.91 0.00 N	57.72 5.89 0.00 N	57.94 5.94 0.00 N	61.55 6.46 0.00 N	49.77 5.37 0.00 N	66.85 7.26 0.00 N	60.51 7.22 0.00 N	48.12 5.75 0.00 N	48.33 5.18 0.00 N	36.58 3.69 0.00 N
ASTORIA_GT4_2 24103	33.19 3.05 0.00 N	66.01 2.12 -41.57 N	64.52 2.12 -38.09 N	49.17 3.95 0.00 N	54.68 4.06 0.00 N	44.97 3.12 0.00 N	39.09 2.91 0.00 N	53.73 4.18 0.00 N	67.10 5.41 0.00 N	63.51 5.89 0.00 N	69.38 6.72 0.00 N	71.39 7.30 0.00 N	66.54 7.03 0.00 N	64.24 6.75 0.00 N	57.28 5.91 0.00 N	57.72 5.89 0.00 N	57.94 5.94 0.00 N	61.55 6.46 0.00 N	49.77 5.37 0.00 N	66.85 7.26 0.00 N	60.51 7.22 0.00 N	48.12 5.75 0.00 N	48.33 5.18 0.00 N	36.58 3.69 0.00 N
ASTORIA_GT4_3 24104	33.19 3.05 0.00 N	66.01 2.12 -41.57 N	64.52 2.12 -38.09 N	49.17 3.95 0.00 N	54.68 4.06 0.00 N	44.97 3.12 0.00 N	39.09 2.91 0.00 N	53.73 4.18 0.00 N	67.10 5.41 0.00 N	63.51 5.89 0.00 N	69.38 6.72 0.00 N	71.39 7.30 0.00 N	66.54 7.03 0.00 N	64.24 6.75 0.00 N	57.28 5.91 0.00 N	57.72 5.89 0.00 N	57.94 5.94 0.00 N	61.55 6.46 0.00 N	49.77 5.37 0.00 N	66.85 7.26 0.00 N	60.51 7.22 0.00 N	48.12 5.75 0.00 N	48.33 5.18 0.00 N	36.58 3.69 0.00 N
ASTORIA_GT4_4 24105	33.19 3.05 0.00 N	66.01 2.12 -41.57 N	64.52 2.12 -38.09 N	49.17 3.95 0.00 N	54.68 4.06 0.00 N	44.97 3.12 0.00 N	39.09 2.91 0.00 N	53.73 4.18 0.00 N	67.10 5.41 0.00 N	63.51 5.89 0.00 N	69.38 6.72 0.00 N	71.39 7.30 0.00 N	66.54 7.03 0.00 N	64.24 6.75 0.00 N	57.28 5.91 0.00 N	57.72 5.89 0.00 N	57.94 5.94 0.00 N	61.55 6.46 0.00 N	49.77 5.37 0.00 N	66.85 7.26 0.00 N	60.51 7.22 0.00 N	48.12 5.75 0.00 N	48.33 5.18 0.00 N	36.58 3.69 0.00 N
ASTORIA_GT_1 23523	32.97 2.82 0.00 N	65.82 1.93 -41.57 N	64.31 1.91 -38.09 N	48.79 3.57 0.00 N	54.25 3.64 0.00 N	44.64 2.79 0.00 N	38.88 2.69 0.00 N	53.50 3.96 0.00 N	66.78 5.09 0.00 N	63.19 5.57 0.00 N	69.01 6.36 0.00 N	70.97 6.87 0.00 N	66.13 6.62 0.00 N	63.83 6.34 0.00 N	56.95 5.58 0.00 N	57.39 5.56 0.00 N	58.89 5.65 -1.24 N	61.73 6.17 -0.47 N	59.19 5.14 -9.64 N	66.51 6.93 0.00 N	60.69 6.85 -0.55 N	55.62 5.48 -7.77 N	51.95 4.89 -3.91 N	54.30 3.49 -17.92 N
ASTORIA_GT_10 24110	32.97 2.82 0.00 N	65.82 1.93 -41.57 N	64.31 1.91 -38.09 N	48.79 3.57 0.00 N	54.25 3.64 0.00 N	44.64 2.79 0.00 N	38.88 2.69 0.00 N	53.50 3.96 0.00 N	66.78 5.09 0.00 N	63.19 5.57 0.00 N	69.01 6.36 0.00 N	70.97 6.87 0.00 N	66.13 6.62 0.00 N	63.83 6.34 0.00 N	56.95 5.58 0.00 N	57.39 5.56 0.00 N	58.89 5.65 -1.24 N	61.73 6.17 -0.47 N	59.19 5.14 -9.64 N	66.51 6.93 0.00 N	60.69 6.85 -0.55 N	55.62 5.48 -7.77 N	51.95 4.89 -3.91 N	54.30 3.49 -17.92 N
ASTORIA_GT_11 24225	32.97 2.82 0.00 N	65.82 1.93 -41.57 N	64.31 1.91 -38.09 N	48.79 3.57 0.00 N	54.25 3.64 0.00 N	44.64 2.79 0.00 N	38.88 2.69 0.00 N	53.50 3.96 0.00 N	66.78 5.09 0.00 N	63.19 5.57 0.00 N	69.01 6.36 0.00 N	70.97 6.87 0.00 N	66.13 6.62 0.00 N	63.83 6.34 0.00 N	56.95 5.58 0.00 N	57.39 5.56 0.00 N	58.89 5.65 -1.24 N	61.73 6.17 -0.47 N	59.19 5.14 -9.64 N	66.51 6.93 0.00 N	60.69 6.85 -0.55 N	55.62 5.48 -7.77 N	51.95 4.89 -3.91 N	54.30 3.49 -17.92 N
ASTORIA_GT_12 24226	32.97 2.82 0.00 N	65.82 1.93 -41.57 N	64.31 1.91 -38.09 N	48.79 3.57 0.00 N	54.25 3.64 0.00 N	44.64 2.79 0.00 N	38.88 2.69 0.00 N	53.50 3.96 0.00 N	66.78 5.09 0.00 N	63.19 5.57 0.00 N	69.01 6.36 0.00 N	70.97 6.87 0.00 N	66.13 6.62 0.00 N	63.83 6.34 0.00 N	56.95 5.58 0.00 N	57.39 5.56 0.00 N	58.89 5.65 -1.24 N	61.73 6.17 -0.47 N	59.19 5.14 -9.64 N	66.51 6.93 0.00 N	60.69 6.85 -0.55 N	55.62 5.48 -7.77 N	51.95 4.89 -3.91 N	54.30 3.49 -17.92 N
ASTORIA_GT_13 24227	32.97 2.82 0.00 N	65.82 1.93 -41.57 N	64.31 1.91 -38.09 N	48.79 3.57 0.00 N	54.25 3.64 0.00 N	44.64 2.79 0.00 N	38.88 2.69 0.00 N	53.50 3.96 0.00 N	66.78 5.09 0.00 N	63.19 5.57 0.00 N	69.01 6.36 0.00 N	70.97 6.87 0.00 N	66.13 6.62 0.00 N	63.83 6.34 0.00 N	56.95 5.58 0.00 N	57.39 5.56 0.00 N	58.89 5.65 -1.24 N	61.73 6.17 -0.47 N	59.19 5.14 -9.64 N	66.51 6.93 0.00 N	60.69 6.85 -0.55 N	55.62 5.48 -7.77 N	51.95 4.89 -3.91 N	54.30 3.49 -17.92 N
ASTORIA_GT_5 24106	33.19 3.05 0.00 N	66.01 2.12 -41.57 N	64.52 2.12 -38.09 N	49.17 3.95 0.00 N	54.68 4.06 0.00 N	44.97 3.12 0.00 N	39.09 2.91 0.00 N	53.73 4.18 0.00 N	67.10 5.41 0.00 N	63.51 5.89 0.00 N	69.38 6.72 0.00 N	71.39 7.30 0.00 N	66.54 7.03 0.00 N	64.24 6.75 0.00 N	57.28 5.91 0.00 N	57.72 5.89 0.00 N	57.94 5.94 0.00 N	61.55 6.46 0.00 N	49.77 5.37 0.00 N	66.85 7.26 0.00 N	60.51 7.22 0.00 N	48.12 5.75 0.00 N	48.33 5.18 0.00 N	36.58 3.69 0.00 N
ASTORIA_GT_7 24107	33.19 3.05 0.00 N	66.01 2.12 -41.57 N	64.52 2.12 -38.09 N	49.17 3.95 0.00 N	54.68 4.06 0.00 N	44.97 3.12 0.00 N	39.09 2.91 0.00 N	53.73 4.18 0.00 N	67.10 5.41 0.00 N	63.51 5.89 0.00 N	69.38 6.72 0.00 N	71.39 7.30 0.00 N	66.54 7.03 0.00 N	64.24 6.75 0.00 N	57.28 5.91 0.00 N	57.72 5.89 0.00 N	57.94 5.94 0.00 N	61.55 6.46 0.00 N	49.77 5.37 0.00 N	66.85 7.26 0.00 N	60.51 7.22 0.00 N	48.12 5.75 0.00 N	48.33 5.18 0.00 N	36.58 3.69 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8	33.19	66.01	64.52	49.17	54.68	44.97	39.09	53.73	67.10	63.51	69.38	71.39	66.54	64.24	57.28	57.72	57.94	61.55	49.77	66.85	60.51	48.12	48.33	36.58	
24108	3.05	2.12	2.12	3.95	4.06	3.12	2.91	4.18	5.41	5.89	6.72	7.30	7.03	6.75	5.91	5.89	5.94	6.46	5.37	7.26	7.22	5.75	5.18	3.69	
	0.00	-41.57	-38.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
ASTORIA___2	33.19	66.01	64.52	49.17	54.68	44.97	39.09	53.73	67.10	63.51	69.38	71.39	66.54	64.24	57.28	57.72	57.94	61.55	49.77	66.85	60.51	48.12	48.33	36.58	
24149	3.05	2.12	2.12	3.95	4.06	3.12	2.91	4.18	5.41	5.89	6.72	7.30	7.03	6.75	5.91	5.89	5.94	6.46	5.37	7.26	7.22	5.75	5.18	3.69	
	0.00	-41.57	-38.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
ASTORIA___3	32.90	65.79	64.23	48.72	54.15	44.52	38.82	53.40	66.48	62.89	68.67	70.64	65.81	63.56	56.78	57.24	58.74	61.51	59.04	66.23	60.47	55.47	51.82	54.20	
23516	2.76	1.89	1.83	3.49	3.53	2.67	2.64	3.85	4.80	5.27	6.02	6.55	6.30	6.07	5.41	5.40	5.50	5.96	4.99	6.65	6.63	5.33	4.77	3.40	
	0.00	-41.57	-38.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.24	-0.47	-9.64	0.00	-0.55	-7.77	-3.91	-17.92	
	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	33.12	65.96	64.48	49.11	54.60	44.88	39.00	53.52	66.78	63.19	69.04	71.02	66.20	63.93	57.01	57.45	57.67	61.26	49.55	66.52	60.24	47.90	48.13	36.42	
23517	2.97	2.07	2.07	3.89	3.99	3.03	2.81	3.98	5.10	5.58	6.39	6.93	6.70	6.44	5.64	5.63	5.67	6.18	5.15	6.94	6.95	5.53	4.99	3.54	
	0.00	-41.57	-38.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
ASTORIA___5	33.19	66.01	64.52	49.17	54.68	44.97	39.09	53.73	67.10	63.51	69.38	71.39	66.54	64.24	57.28	57.72	57.94	61.55	49.77	66.85	60.51	48.12	48.33	36.58	
23518	3.05	2.12	2.12	3.95	4.06	3.12	2.91	4.18	5.41	5.89	6.72	7.30	7.03	6.75	5.91	5.89	5.94	6.46	5.37	7.26	7.22	5.75	5.18	3.69	
	0.00	-41.57	-38.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
ATHENS_STG_1	31.20	23.06	25.12	46.68	52.07	42.98	37.09	50.88	63.57	59.92	65.33	66.95	62.31	60.09	53.53	53.97	54.03	57.13	46.16	61.98	55.80	44.35	44.71	34.05	
23668	1.05	0.74	0.80	1.47	1.46	1.13	0.90	1.34	1.89	2.31	2.67	2.86	2.80	2.61	2.16	2.13	2.03	2.04	1.76	2.39	2.51	1.98	1.56	1.17	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
ATHENS_STG_2	31.20	23.06	25.12	46.68	52.07	42.98	37.09	50.88	63.57	59.92	65.33	66.95	62.31	60.09	53.53	53.97	54.03	57.13	46.16	61.98	55.80	44.35	44.71	34.05	
23670	1.05	0.74	0.80	1.47	1.46	1.13	0.90	1.34	1.89	2.31	2.67	2.86	2.80	2.61	2.16	2.13	2.03	2.04	1.76	2.39	2.51	1.98	1.56	1.17	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
ATHENS_STG_3	31.20	23.06	25.12	46.68	52.07	42.98	37.09	50.88	63.57	59.92	65.33	66.95	62.31	60.09	53.53	53.97	54.03	57.13	46.16	61.98	55.80	44.35	44.71	34.05	
23677	1.05	0.74	0.80	1.47	1.46	1.13	0.90	1.34	1.89	2.31	2.67	2.86	2.80	2.61	2.16	2.13	2.03	2.04	1.76	2.39	2.51	1.98	1.56	1.17	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
BARRETT_IC_1	70.71	66.60	64.98	66.00	65.08	47.55	64.97	70.09	72.78	74.15	77.07	76.02	75.71	75.62	75.37	75.38	75.07	75.37	72.29	77.75	75.80	66.56	79.65	83.85	
23704	2.33	1.62	1.69	3.08	3.13	2.39	2.36	3.27	4.20	4.63	4.95	5.62	5.53	5.08	4.41	4.28	4.09	4.06	3.58	4.79	4.84	3.77	3.10	2.24	
	-38.23	-42.66	-38.97	-17.70	-11.34	-3.31	-26.42	-17.27	-6.89	-11.91	-9.45	-6.31	-10.67	-13.05	-19.60	-19.28	-18.97	-16.23	-24.30	-13.38	-17.67	-20.42	-33.41	-48.73	
	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	70.71	66.60	64.98	66.00	65.08	47.55	64.97	70.09	72.78	74.15	77.07	76.02	75.71	75.62	75.37	75.38	75.07	75.37	72.29	77.75	75.80	66.56	79.65	83.85	
23701	2.33	1.62	1.69	3.08	3.13	2.39	2.36	3.27	4.20	4.63	4.95	5.62	5.53	5.08	4.41	4.28	4.09	4.06	3.58	4.79	4.84	3.77	3.10	2.24	
	-38.23	-42.66	-38.97	-17.70	-11.34	-3.31	-26.42	-17.27	-6.89	-11.91	-9.45	-6.31	-10.67	-13.05	-19.60	-19.28	-18.97	-16.23	-24.30	-13.38	-17.67	-20.42	-33.41	-48.73	
	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	70.71	66.60	64.98	66.00	65.08	47.55	64.97	70.09	72.78	74.15	77.07	76.02	75.71	75.62	75.37	75.38	75.07	75.37	72.29	77.75	75.80	66.56	79.65	83.85	
23702	2.33	1.62	1.69	3.08	3.13	2.39	2.36	3.27	4.20	4.63	4.95	5.62	5.53	5.08	4.41	4.28	4.09	4.06	3.58	4.79	4.84	3.77	3.10	2.24	
	-38.23	-42.66	-38.97	-17.70	-11.34	-3.31	-26.42	-17.27	-6.89	-11.91	-9.45	-6.31	-10.67	-13.05	-19.60	-19.28	-18.97	-16.23	-24.30	-13.38	-17.67	-20.42	-33.41	-48.73	
	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	70.71	66.60	64.98	66.00	65.08	47.55	64.97	70.09	72.78	74.15	77.07	76.02	75.71	75.62	75.37	75.38	75.07	75.37	72.29	77.75	75.80	66.56	79.65	83.85	
23703	2.33	1.62	1.69	3.08	3.13	2.39	2.36	3.27	4.20	4.63	4.95	5.62	5.53	5.08	4.41	4.28	4.09	4.06	3.58	4.79	4.84	3.77	3.10	2.24	
	-38.23	-42.66	-38.97	-17.70	-11.34	-3.31	-26.42	-17.27	-6.89	-11.91	-9.45	-6.31	-10.67	-13.05	-19.60	-19.28	-18.97	-16.23	-24.30	-13.38	-17.67	-20.42	-33.41	-48.73	
	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_2	70.71	66.60	64.98	66.00	65.08	47.55	64.97	70.09	72.78	74.15	77.07	76.02	75.71	75.62	75.37	75.38	75.07	75.37	72.29	77.75	75.80	66.56			

23706	2.33 -38.23 N	1.62 -42.66 N	1.69 -38.97 N	3.08 -17.70 N	3.13 -11.34 N	2.39 -3.31 N	2.36 -26.42 N	3.27 -17.27 N	4.20 -6.89 N	4.63 -11.91 N	4.95 -9.45 N	5.62 -6.31 N	5.53 -10.67 N	5.08 -13.05 N	4.41 -19.60 N	4.28 -19.28 N	4.09 -18.97 N	4.06 -16.23 N	3.58 -24.30 N	4.79 -13.38 N	4.84 -17.67 N	3.77 -20.42 N	3.10 -33.41 N	2.24 -48.73 N
BARRETT_IC_4 23707	70.71 2.33 -38.23 N	66.60 1.62 -42.66 N	64.98 1.69 -38.97 N	66.00 3.08 -17.70 N	65.08 3.13 -11.34 N	47.55 2.39 -3.31 N	64.97 2.36 -26.42 N	70.09 3.27 -17.27 N	72.78 4.20 -6.89 N	74.15 4.63 -11.91 N	77.07 4.95 -9.45 N	76.02 5.62 -6.31 N	75.71 5.53 -10.67 N	75.62 5.08 -13.05 N	75.37 4.41 -19.60 N	75.38 4.28 -19.28 N	75.07 4.09 -18.97 N	75.37 4.06 -16.23 N	72.29 3.58 -24.30 N	77.75 4.79 -13.38 N	75.80 4.84 -17.67 N	66.56 3.77 -20.42 N	79.65 3.10 -33.41 N	83.85 2.24 -48.73 N
BARRETT_IC_5 23708	70.71 2.33 -38.23 N	66.60 1.62 -42.66 N	64.98 1.69 -38.97 N	66.00 3.08 -17.70 N	65.08 3.13 -11.34 N	47.55 2.39 -3.31 N	64.97 2.36 -26.42 N	70.09 3.27 -17.27 N	72.78 4.20 -6.89 N	74.15 4.63 -11.91 N	77.07 4.95 -9.45 N	76.02 5.62 -6.31 N	75.71 5.53 -10.67 N	75.62 5.08 -13.05 N	75.37 4.41 -19.60 N	75.38 4.28 -19.28 N	75.07 4.09 -18.97 N	75.37 4.06 -16.23 N	72.29 3.58 -24.30 N	77.75 4.79 -13.38 N	75.80 4.84 -17.67 N	66.56 3.77 -20.42 N	79.65 3.10 -33.41 N	83.85 2.24 -48.73 N
BARRETT_IC_6 23709	70.71 2.33 -38.23 N	66.60 1.62 -42.66 N	64.98 1.69 -38.97 N	66.00 3.08 -17.70 N	65.08 3.13 -11.34 N	47.55 2.39 -3.31 N	64.97 2.36 -26.42 N	70.09 3.27 -17.27 N	72.78 4.20 -6.89 N	74.15 4.63 -11.91 N	77.07 4.95 -9.45 N	76.02 5.62 -6.31 N	75.71 5.53 -10.67 N	75.62 5.08 -13.05 N	75.37 4.41 -19.60 N	75.38 4.28 -19.28 N	75.07 4.09 -18.97 N	75.37 4.06 -16.23 N	72.29 3.58 -24.30 N	77.75 4.79 -13.38 N	75.80 4.84 -17.67 N	66.56 3.77 -20.42 N	79.65 3.10 -33.41 N	83.85 2.24 -48.73 N
BARRETT_IC_7 23710	70.71 2.33 -38.23 N	66.60 1.62 -42.66 N	64.98 1.69 -38.97 N	66.00 3.08 -17.70 N	65.08 3.13 -11.34 N	47.55 2.39 -3.31 N	64.97 2.36 -26.42 N	70.09 3.27 -17.27 N	72.78 4.20 -6.89 N	74.15 4.63 -11.91 N	77.07 4.95 -9.45 N	76.02 5.62 -6.31 N	75.71 5.53 -10.67 N	75.62 5.08 -13.05 N	75.37 4.41 -19.60 N	75.38 4.28 -19.28 N	75.07 4.09 -18.97 N	75.37 4.06 -16.23 N	72.29 3.58 -24.30 N	77.75 4.79 -13.38 N	75.80 4.84 -17.67 N	66.56 3.77 -20.42 N	79.65 3.10 -33.41 N	83.85 2.24 -48.73 N
BARRETT_IC_8 23711	70.71 2.33 -38.23 N	66.60 1.62 -42.66 N	64.98 1.69 -38.97 N	66.00 3.08 -17.70 N	65.08 3.13 -11.34 N	47.55 2.39 -3.31 N	64.97 2.36 -26.42 N	70.09 3.27 -17.27 N	72.78 4.20 -6.89 N	74.15 4.63 -11.91 N	77.07 4.95 -9.45 N	76.02 5.62 -6.31 N	75.71 5.53 -10.67 N	75.62 5.08 -13.05 N	75.37 4.41 -19.60 N	75.38 4.28 -19.28 N	75.07 4.09 -18.97 N	75.37 4.06 -16.23 N	72.29 3.58 -24.30 N	77.75 4.79 -13.38 N	75.80 4.84 -17.67 N	66.56 3.77 -20.42 N	79.65 3.10 -33.41 N	83.85 2.24 -48.73 N
BARRETT_IC_9 23700	70.71 2.33 -38.23 N	66.60 1.62 -42.66 N	64.98 1.69 -38.97 N	66.00 3.08 -17.70 N	65.08 3.13 -11.34 N	47.55 2.39 -3.31 N	64.97 2.36 -26.42 N	70.09 3.27 -17.27 N	72.78 4.20 -6.89 N	74.15 4.63 -11.91 N	77.07 4.95 -9.45 N	76.02 5.62 -6.31 N	75.71 5.53 -10.67 N	75.62 5.08 -13.05 N	75.37 4.41 -19.60 N	75.38 4.28 -19.28 N	75.07 4.09 -18.97 N	75.37 4.06 -16.23 N	72.29 3.58 -24.30 N	77.75 4.79 -13.38 N	75.80 4.84 -17.67 N	66.56 3.77 -20.42 N	79.65 3.10 -33.41 N	83.85 2.24 -48.73 N
BARRETT___1 23545	70.64 2.27 -38.23 N	66.55 1.57 -42.66 N	64.94 1.65 -38.97 N	65.91 2.99 -17.70 N	64.98 3.03 -11.34 N	47.44 2.29 -3.31 N	64.89 2.28 -26.42 N	69.97 3.16 -17.27 N	72.62 4.04 -6.89 N	73.94 4.42 -11.91 N	76.76 4.65 -9.45 N	75.75 5.34 -6.31 N	75.49 5.31 -10.67 N	75.41 4.87 -13.05 N	75.19 4.23 -19.60 N	75.19 4.08 -19.28 N	74.87 3.89 -18.97 N	75.15 3.84 -16.23 N	72.12 3.42 -24.30 N	77.51 4.55 -13.38 N	75.59 4.63 -17.67 N	66.39 3.60 -20.42 N	79.44 2.88 -33.41 N	83.72 2.11 -48.73 N
BARRETT___2 23546	70.71 2.33 -38.23 N	66.60 1.62 -42.66 N	64.98 1.69 -38.97 N	66.00 3.08 -17.70 N	65.08 3.13 -11.34 N	47.55 2.39 -3.31 N	64.97 2.36 -26.42 N	70.09 3.27 -17.27 N	72.78 4.20 -6.89 N	74.15 4.63 -11.91 N	77.07 4.95 -9.45 N	76.02 5.62 -6.31 N	75.71 5.53 -10.67 N	75.62 5.08 -13.05 N	75.37 4.41 -19.60 N	75.38 4.28 -19.28 N	75.07 4.09 -18.97 N	75.37 4.06 -16.23 N	72.29 3.58 -24.30 N	77.75 4.79 -13.38 N	75.80 4.84 -17.67 N	66.56 3.77 -20.42 N	79.65 3.10 -33.41 N	83.85 2.24 -48.73 N
BEAVER RIVER___HYD 24048	30.67 0.53 0.00 N	22.65 0.33 0.00 N	24.63 0.31 0.00 N	45.78 0.56 0.00 N	51.37 0.75 0.00 N	42.41 0.56 0.00 N	36.78 0.59 0.00 N	50.50 0.95 0.00 N	62.76 1.07 0.00 N	58.62 1.01 0.00 N	63.79 1.13 0.00 N	65.34 1.25 0.00 N	60.90 1.40 0.00 N	58.85 1.36 0.00 N	52.49 1.12 0.00 N	52.94 1.11 0.00 N	53.13 1.13 0.00 N	56.27 1.19 0.00 N	45.26 0.85 0.00 N	60.71 1.14 0.00 N	54.38 1.09 0.00 N	43.18 0.81 0.00 N	43.93 0.78 0.00 N	33.31 0.43 0.00 N
BEEBEE_GT_13 23619	28.22 -1.92 0.00 N	20.86 -1.46 0.00 N	22.74 -1.58 0.00 N	42.09 -3.13 0.00 N	47.26 -3.36 0.00 N	39.27 -2.58 0.00 N	34.27 -1.91 0.00 N	47.35 -2.19 0.00 N	59.23 -2.45 0.00 N	55.23 -2.38 0.00 N	60.36 -2.30 0.00 N	61.73 -2.36 0.00 N	57.16 -2.35 0.00 N	55.26 -2.23 0.00 N	49.17 -2.20 0.00 N	49.56 -2.27 0.00 N	49.66 -2.34 0.00 N	52.52 -2.56 0.00 N	42.28 -2.12 0.00 N	56.67 -2.91 0.00 N	51.04 -2.25 0.00 N	40.94 -1.43 0.00 N	41.45 -1.70 0.00 N	31.05 -1.83 0.00 N
BETHLEHEM___GRP 23843	31.19 1.04 0.00 N	23.07 0.75 0.00 N	25.13 0.81 0.00 N	46.78 1.55 0.00 N	52.19 1.58 0.00 N	43.14 1.29 0.00 N	37.15 0.96 0.00 N	50.96 1.42 0.00 N	63.74 2.06 0.00 N	60.03 2.42 0.00 N	65.41 2.75 0.00 N	67.10 3.00 0.00 N	62.42 2.91 0.00 N	60.19 2.70 0.00 N	53.63 2.26 0.00 N	54.08 2.25 0.00 N	54.20 2.20 0.00 N	57.35 2.26 0.00 N	46.32 1.92 0.00 N	62.14 2.56 0.00 N	55.93 2.64 0.00 N	44.43 2.06 0.00 N	44.74 1.60 0.00 N	34.18 1.30 0.00 N
BETHLEHEM___STEEL 23779	26.78 -3.36 0.00 N	19.83 -2.49 0.00 N	21.52 -2.80 0.00 N	39.66 -5.56 0.00 N	44.61 -6.00 0.00 N	37.20 -4.65 0.00 N	32.48 -3.71 0.00 N	45.07 -4.48 0.00 N	56.20 -5.49 0.00 N	51.99 -5.62 0.00 N	56.54 -6.12 0.00 N	57.74 -6.36 0.00 N	53.35 -6.16 0.00 N	51.83 -5.66 0.00 N	45.99 -5.38 0.00 N	46.18 -5.65 0.00 N	46.21 -5.79 0.00 N	48.96 -6.12 0.00 N	39.27 -5.13 0.00 N	52.80 -6.78 0.00 N	47.53 -5.75 0.00 N	38.17 -4.20 0.00 N	38.76 -4.39 0.00 N	28.93 -3.95 0.00 N
BETHPAGE_CC_4 323564	70.91 2.54 -38.23 N	66.74 1.76 -42.66 N	65.15 1.86 -38.97 N	66.31 3.39 -17.70 N	65.44 3.49 -11.34 N	47.81 2.65 -3.31 N	65.19 2.57 -26.42 N	70.33 3.51 -17.27 N	73.00 4.42 -6.89 N	74.37 4.85 -11.91 N	77.19 5.08 -9.45 N	76.15 5.74 -6.31 N	75.86 5.68 -10.67 N	75.76 5.22 -13.05 N	75.51 4.55 -19.60 N	75.49 4.38 -19.28 N	75.17 4.20 -18.97 N	75.45 4.14 -16.23 N	72.37 3.66 -24.30 N	77.83 4.87 -13.38 N	75.78 4.82 -17.67 N	66.55 3.76 -20.42 N	79.78 3.23 -33.41 N	83.93 2.32 -48.73 N

BINGHAMTON___COGEN 23790	28.99 -1.15 0.00 N	21.49 -0.83 0.00 N	23.40 -0.91 0.00 N	43.52 -1.70 0.00 N	48.71 -1.90 0.00 N	40.33 -1.52 0.00 N	35.03 -1.16 0.00 N	48.44 -1.10 0.00 N	60.39 -1.30 0.00 N	56.40 -1.22 0.00 N	61.34 -1.31 0.00 N	62.82 -1.28 0.00 N	58.28 -1.23 0.00 N	56.31 -1.18 0.00 N	50.16 -1.21 0.00 N	50.54 -1.29 0.00 N	50.62 -1.38 0.00 N	53.56 -1.52 0.00 N	43.15 -1.25 0.00 N	58.04 -1.54 0.00 N	52.11 -1.18 0.00 N	41.49 -0.89 0.00 N	42.03 -1.12 0.00 N	31.69 -1.20 0.00 N
BLACK RIVER___HYD 24047	30.87 0.73 0.00 N	22.79 0.47 0.00 N	24.77 0.45 0.00 N	46.03 0.80 0.00 N	51.71 1.09 0.00 N	42.77 0.92 0.00 N	37.12 0.93 0.00 N	51.11 1.57 0.00 N	63.68 1.99 0.00 N	59.54 1.93 0.00 N	64.84 2.18 0.00 N	66.40 2.31 0.00 N	61.96 2.45 0.00 N	59.84 2.35 0.00 N	53.33 1.96 0.00 N	53.75 1.92 0.00 N	53.89 1.89 0.00 N	57.05 1.97 0.00 N	45.88 1.48 0.00 N	61.59 2.01 0.00 N	55.23 1.94 0.00 N	43.84 1.47 0.00 N	44.47 1.32 0.00 N	33.64 0.76 0.00 N
BLUE_CIRC_CHEM_DRP 24182	31.17 1.02 0.00 N	23.04 0.72 0.00 N	25.11 0.79 0.00 N	46.73 1.51 0.00 N	52.14 1.53 0.00 N	43.08 1.23 0.00 N	37.09 0.91 0.00 N	50.92 1.38 0.00 N	63.61 1.93 0.00 N	59.88 2.27 0.00 N	65.25 2.60 0.00 N	66.86 2.76 0.00 N	62.25 2.74 0.00 N	60.05 2.56 0.00 N	53.51 2.15 0.00 N	53.96 2.12 0.00 N	54.06 2.06 0.00 N	57.18 2.10 0.00 N	46.17 1.77 0.00 N	61.95 2.37 0.00 N	55.74 2.45 0.00 N	44.28 1.91 0.00 N	44.64 1.49 0.00 N	34.05 1.16 0.00 N
BOC_GAS_DRP 24189	30.97 0.83 0.00 N	22.91 0.59 0.00 N	24.97 0.65 0.00 N	46.47 1.25 0.00 N	51.87 1.26 0.00 N	42.85 1.00 0.00 N	36.87 0.68 0.00 N	50.61 1.07 0.00 N	63.23 1.54 0.00 N	59.47 1.86 0.00 N	64.78 2.13 0.00 N	66.37 2.28 0.00 N	61.76 2.26 0.00 N	59.57 2.08 0.00 N	53.11 1.74 0.00 N	53.55 1.72 0.00 N	53.65 1.65 0.00 N	56.74 1.66 0.00 N	45.82 1.42 0.00 N	61.47 1.89 0.00 N	55.29 2.00 0.00 N	43.94 1.57 0.00 N	44.33 1.18 0.00 N	33.84 0.96 0.00 N
BORALEX_4TH_BRANCH 23824	31.12 0.97 0.00 N	23.03 0.71 0.00 N	25.09 0.77 0.00 N	46.77 1.55 0.00 N	52.10 1.49 0.00 N	43.09 1.24 0.00 N	37.16 0.97 0.00 N	50.42 0.87 0.00 N	63.12 1.43 0.00 N	59.99 2.37 0.00 N	65.75 3.09 0.00 N	67.47 3.37 0.00 N	62.57 3.07 0.00 N	59.99 2.50 0.00 N	53.13 1.76 0.00 N	53.69 1.85 0.00 N	53.79 1.79 0.00 N	56.94 1.85 0.00 N	46.15 1.75 0.00 N	62.07 2.49 0.00 N	55.89 2.60 0.00 N	44.39 2.02 0.00 N	44.56 1.41 0.00 N	34.21 1.33 0.00 N
BOWLINE___1 23526	31.60 1.46 0.00 N	23.29 0.97 0.00 N	25.32 1.00 0.00 N	46.96 1.74 0.00 N	52.30 1.68 0.00 N	43.15 1.30 0.00 N	37.45 1.26 0.00 N	51.45 1.91 0.00 N	64.42 2.73 0.00 N	60.91 3.30 0.00 N	66.46 3.80 0.00 N	68.22 4.13 0.00 N	63.49 3.98 0.00 N	61.23 3.74 0.00 N	54.49 3.12 0.00 N	54.90 3.07 0.00 N	54.88 2.88 0.00 N	57.94 2.85 0.00 N	46.87 2.47 0.00 N	62.93 3.35 0.00 N	56.82 3.53 0.00 N	45.18 2.81 0.00 N	45.45 2.30 0.00 N	34.52 1.64 0.00 N
BOWLINE___2 23595	31.60 1.46 0.00 N	23.29 0.97 0.00 N	25.32 1.00 0.00 N	46.96 1.74 0.00 N	52.30 1.68 0.00 N	43.15 1.30 0.00 N	37.45 1.26 0.00 N	51.45 1.91 0.00 N	64.42 2.73 0.00 N	60.91 3.30 0.00 N	66.46 3.80 0.00 N	68.22 4.13 0.00 N	63.49 3.98 0.00 N	61.23 3.74 0.00 N	54.50 3.13 0.00 N	54.90 3.07 0.00 N	54.89 2.88 0.00 N	57.94 2.85 0.00 N	46.87 2.47 0.00 N	62.93 3.35 0.00 N	56.82 3.54 0.00 N	45.19 2.82 0.00 N	45.45 2.30 0.00 N	34.52 1.64 0.00 N
BROOKHAVEN___DRP 24191	71.26 2.88 -38.23 N	67.00 2.02 -42.66 N	65.43 2.14 -38.97 N	66.83 3.91 -17.70 N	66.03 4.08 -11.34 N	48.39 3.23 -3.31 N	65.54 2.93 -26.42 N	70.62 3.81 -17.27 N	73.31 4.73 -6.89 N	74.60 5.08 -11.91 N	76.89 4.78 -9.45 N	75.71 5.31 -6.31 N	75.51 5.33 -10.67 N	75.38 4.84 -13.05 N	75.18 4.22 -19.60 N	75.09 3.99 -19.28 N	74.77 3.79 -18.97 N	74.95 3.64 -16.23 N	71.99 3.29 -24.30 N	77.18 4.22 -13.38 N	75.34 4.38 -17.67 N	66.21 3.42 -20.42 N	79.74 3.18 -33.41 N	84.00 2.39 -48.73 N
BROOKLYN_NAVY_YARD 23515	31.94 1.80 0.00 N	65.08 1.19 -41.57 N	63.62 1.21 -38.97 N	47.42 2.20 0.00 N	52.76 2.15 0.00 N	43.53 1.68 0.00 N	37.82 1.63 0.00 N	51.98 2.44 0.00 N	65.06 3.38 0.00 N	61.49 3.88 0.00 N	67.12 4.47 0.00 N	68.92 4.83 0.00 N	64.18 4.67 0.00 N	61.90 4.42 0.00 N	55.12 3.75 0.00 N	55.54 3.71 0.00 N	55.53 3.53 0.00 N	58.62 3.54 0.00 N	47.41 3.01 0.00 N	63.68 4.10 0.00 N	57.52 4.24 0.00 N	45.72 3.35 0.00 N	45.94 2.79 0.00 N	34.87 1.98 0.00 N
BURROWS___LYONSDAL 23803	30.48 0.34 0.00 N	22.53 0.21 0.00 N	24.51 0.19 0.00 N	45.57 0.35 0.00 N	51.10 0.48 0.00 N	42.28 0.43 0.00 N	36.57 0.39 0.00 N	50.25 0.71 0.00 N	62.65 0.96 0.00 N	58.65 1.04 0.00 N	63.77 1.12 0.00 N	65.28 1.18 0.00 N	60.70 1.19 0.00 N	58.65 1.17 0.00 N	52.28 0.92 0.00 N	52.74 0.91 0.00 N	52.92 0.92 0.00 N	56.00 0.92 0.00 N	45.14 0.74 0.00 N	60.53 0.95 0.00 N	54.26 0.97 0.00 N	43.12 0.75 0.00 N	43.77 0.63 0.00 N	33.20 0.32 0.00 N
CALPINE BETH_PAGE_GT4 24209	70.90 2.52 -38.23 N	66.73 1.75 -42.66 N	65.13 1.84 -38.97 N	66.27 3.35 -17.70 N	65.40 3.45 -11.34 N	47.79 2.63 -3.31 N	65.16 2.55 -26.42 N	70.32 3.51 -17.27 N	73.02 4.44 -6.89 N	74.38 4.86 -11.91 N	77.27 5.16 -9.45 N	76.21 5.81 -6.31 N	75.92 5.74 -10.67 N	75.83 5.29 -13.05 N	75.56 4.59 -19.60 N	75.55 4.44 -19.28 N	75.23 4.26 -18.97 N	75.53 4.21 -16.23 N	72.42 3.72 -24.30 N	77.91 4.95 -13.38 N	75.77 4.81 -17.67 N	66.53 3.74 -20.42 N	79.81 3.25 -33.41 N	83.95 2.34 -48.73 N
CALPINE_BP_GT1 23823	70.90 2.52 -38.23 N	66.73 1.75 -42.66 N	65.13 1.84 -38.97 N	66.27 3.35 -17.70 N	65.40 3.45 -11.34 N	47.79 2.63 -3.31 N	65.16 2.55 -26.42 N	70.32 3.51 -17.27 N	73.02 4.44 -6.89 N	74.38 4.86 -11.91 N	77.27 5.16 -9.45 N	76.21 5.81 -6.31 N	75.92 5.74 -10.67 N	75.83 5.29 -13.05 N	75.56 4.59 -19.60 N	75.55 4.44 -19.28 N	75.23 4.26 -18.97 N	75.53 4.21 -16.23 N	72.42 3.72 -24.30 N	77.91 4.95 -13.38 N	75.77 4.81 -17.67 N	66.53 3.74 -20.42 N	79.81 3.25 -33.41 N	83.95 2.34 -48.73 N
CALSPAN___DRP 24200	26.78 -3.36 0.00 N	19.83 -2.49 0.00 N	21.52 -2.80 0.00 N	39.66 -5.56 0.00 N	44.61 -6.00 0.00 N	37.20 -4.65 0.00 N	32.48 -3.71 0.00 N	45.07 -4.48 0.00 N	56.20 -5.49 0.00 N	51.99 -5.62 0.00 N	56.54 -6.12 0.00 N	57.74 -6.36 0.00 N	53.35 -6.16 0.00 N	51.83 -5.66 0.00 N	45.99 -5.38 0.00 N	46.18 -5.65 0.00 N	46.21 -5.79 0.00 N	48.96 -6.12 0.00 N	39.27 -5.13 0.00 N	52.80 -6.78 0.00 N	47.53 -5.75 0.00 N	38.17 -4.20 0.00 N	38.76 -4.39 0.00 N	28.93 -3.95 0.00 N
CARR STREET_E_SYR 24060	29.15 -0.99 0.00 N	21.62 -0.70 0.00 N	23.57 -0.75 0.00 N	43.78 -1.44 0.00 N	49.24 -1.37 0.00 N	40.81 -1.05 0.00 N	35.34 -0.84 0.00 N	48.60 -0.94 0.00 N	60.64 -1.04 0.00 N	56.73 -0.89 0.00 N	61.76 -0.90 0.00 N	63.18 -0.91 0.00 N	58.70 -0.81 0.00 N	56.76 -0.73 0.00 N	50.64 -0.73 0.00 N	51.01 -0.83 0.00 N	51.11 -0.89 0.00 N	54.05 -1.04 0.00 N	43.46 -0.94 0.00 N	58.31 -1.27 0.00 N	52.26 -1.03 0.00 N	41.57 -0.80 0.00 N	42.15 -1.00 0.00 N	31.93 -0.95 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CARTHAGE___PAPER 23857	30.82 0.67 0.00 N	22.75 0.44 0.00 N	24.73 0.41 0.00 N	45.97 0.74 0.00 N	51.60 0.99 0.00 N	42.67 0.81 0.00 N	37.01 0.82 0.00 N	50.90 1.35 0.00 N	63.36 1.67 0.00 N	59.22 1.61 0.00 N	64.46 1.80 0.00 N	66.00 1.91 0.00 N	61.57 2.07 0.00 N	59.47 1.98 0.00 N	53.01 1.64 0.00 N	53.44 1.61 0.00 N	53.62 1.62 0.00 N	56.77 1.69 0.00 N	45.65 1.25 0.00 N	61.27 1.69 0.00 N	54.91 1.62 0.00 N	43.60 1.23 0.00 N	44.27 1.13 0.00 N	33.54 0.66 0.00 N	
CE_DUNWOOD___DRP 24194	31.79 1.65 0.00 N	23.42 1.10 0.00 N	25.45 1.13 0.00 N	47.25 2.03 0.00 N	52.62 2.00 0.00 N	43.40 1.55 0.00 N	37.66 1.48 0.00 N	51.74 2.20 0.00 N	64.75 3.06 0.00 N	61.21 3.60 0.00 N	66.79 4.13 0.00 N	68.58 4.49 0.00 N	63.85 4.34 0.00 N	61.57 4.09 0.00 N	54.81 3.44 0.00 N	55.24 3.40 0.00 N	55.23 3.23 0.00 N	58.32 3.23 0.00 N	47.17 2.78 0.00 N	63.34 3.76 0.00 N	57.20 3.91 0.00 N	45.46 3.09 0.00 N	45.70 2.55 0.00 N	34.70 1.82 0.00 N	
CE_MILLWOOD___DRP 24193	31.71 1.57 0.00 N	23.37 1.05 0.00 N	25.41 1.09 0.00 N	47.15 1.93 0.00 N	52.51 1.89 0.00 N	43.32 1.47 0.00 N	37.58 1.39 0.00 N	51.63 2.08 0.00 N	64.59 2.91 0.00 N	61.07 3.46 0.00 N	66.63 3.98 0.00 N	68.41 4.32 0.00 N	63.68 4.17 0.00 N	61.42 3.93 0.00 N	54.66 3.29 0.00 N	55.09 3.25 0.00 N	55.08 3.08 0.00 N	58.16 3.07 0.00 N	47.05 2.65 0.00 N	63.18 3.60 0.00 N	57.04 3.75 0.00 N	45.34 2.97 0.00 N	45.58 2.43 0.00 N	34.62 1.73 0.00 N	
CE_NYC2_DRP 24202	32.95 2.81 0.00 N	65.81 1.92 -41.57 N	64.29 1.89 -38.09 N	48.77 3.55 0.00 N	54.23 3.61 0.00 N	44.64 2.79 0.00 N	38.86 2.68 0.00 N	53.47 3.93 0.00 N	66.78 5.09 0.00 N	63.17 5.56 0.00 N	68.99 6.34 0.00 N	70.97 6.87 0.00 N	66.12 6.61 0.00 N	63.81 6.31 0.00 N	56.92 5.55 0.00 N	57.36 5.52 0.00 N	58.87 5.62 -1.24 N	61.72 6.16 -0.47 N	59.18 5.13 -9.64 N	66.50 6.92 0.00 N	60.67 6.83 -0.55 N	55.61 5.47 -7.77 N	51.93 4.87 -3.91 N	54.27 3.46 -17.92 N	
CE_NYC_DRP 24195	32.01 1.86 0.00 N	65.14 1.25 -41.57 N	63.69 1.28 -38.09 N	47.52 2.30 0.00 N	52.89 2.28 0.00 N	43.61 1.76 0.00 N	37.89 1.71 0.00 N	52.09 2.55 0.00 N	65.16 3.48 0.00 N	61.58 3.97 0.00 N	67.17 4.51 0.00 N	69.03 4.94 0.00 N	64.28 4.77 0.00 N	62.02 4.53 0.00 N	55.22 3.85 0.00 N	55.64 3.81 0.00 N	55.62 3.62 0.00 N	58.74 3.66 0.00 N	47.50 3.10 0.00 N	63.80 4.22 0.00 N	57.62 4.33 0.00 N	45.78 3.41 0.00 N	46.01 2.86 0.00 N	34.91 2.03 0.00 N	
CH_MIDHUDSON___DRP 24192	31.72 1.57 0.00 N	23.40 1.07 0.00 N	25.44 1.12 0.00 N	47.24 2.01 0.00 N	52.61 1.99 0.00 N	43.39 1.54 0.00 N	37.61 1.43 0.00 N	51.65 2.11 0.00 N	64.63 2.95 0.00 N	61.09 3.48 0.00 N	66.67 4.01 0.00 N	68.41 4.31 0.00 N	63.68 4.17 0.00 N	61.41 3.92 0.00 N	54.65 3.28 0.00 N	55.08 3.24 0.00 N	55.08 3.08 0.00 N	58.18 3.09 0.00 N	47.06 2.66 0.00 N	63.20 3.62 0.00 N	57.03 3.74 0.00 N	45.34 2.96 0.00 N	45.58 2.42 0.00 N	34.64 1.75 0.00 N	
CH_MISC_IPPS 23765	31.64 1.49 0.00 N	23.34 1.02 0.00 N	25.38 1.06 0.00 N	47.07 1.85 0.00 N	52.40 1.78 0.00 N	43.23 1.38 0.00 N	37.51 1.33 0.00 N	51.53 1.99 0.00 N	64.49 2.81 0.00 N	60.94 3.33 0.00 N	66.51 3.86 0.00 N	68.25 4.16 0.00 N	63.54 4.03 0.00 N	61.27 3.79 0.00 N	54.55 3.18 0.00 N	54.96 3.13 0.00 N	54.96 2.96 0.00 N	58.04 2.96 0.00 N	46.96 2.55 0.00 N	63.05 3.47 0.00 N	56.90 3.61 0.00 N	45.26 2.88 0.00 N	45.48 2.33 0.00 N	34.54 1.66 0.00 N	
CH_RES_BVR_FALLS 23983	30.01 -0.14 0.00 N	22.23 -0.09 0.00 N	24.21 -0.11 0.00 N	45.02 -0.20 0.00 N	50.41 -0.20 0.00 N	41.69 -0.16 0.00 N	36.06 -0.13 0.00 N	49.40 -0.14 0.00 N	61.49 -0.20 0.00 N	57.31 -0.31 0.00 N	62.23 -0.42 0.00 N	63.63 -0.46 0.00 N	59.04 -0.47 0.00 N	57.08 -0.41 0.00 N	51.02 -0.35 0.00 N	51.49 -0.35 0.00 N	51.69 -0.31 0.00 N	54.80 -0.28 0.00 N	44.14 -0.27 0.00 N	59.20 -0.38 0.00 N	52.88 -0.41 0.00 N	42.04 -0.33 0.00 N	42.93 -0.22 0.00 N	32.73 -0.15 0.00 N	
CH_RES_NIAGARA 23895	26.87 -3.28 0.00 N	19.86 -2.46 0.00 N	21.55 -2.77 0.00 N	39.61 -5.62 0.00 N	44.64 -5.98 0.00 N	37.25 -4.60 0.00 N	32.47 -3.72 0.00 N	44.87 -4.67 0.00 N	55.98 -5.70 0.00 N	51.73 -5.88 0.00 N	56.27 -6.39 0.00 N	57.36 -6.73 0.00 N	53.04 -6.47 0.00 N	51.64 -5.85 0.00 N	45.81 -5.56 0.00 N	45.96 -5.88 0.00 N	46.02 -5.98 0.00 N	48.75 -6.34 0.00 N	39.05 -5.35 0.00 N	52.43 -7.15 0.00 N	47.20 -6.09 0.00 N	37.98 -4.39 0.00 N	38.60 -4.56 0.00 N	28.90 -3.98 0.00 N	
CH_RES_SYRACUSE 23985	29.45 -0.69 0.00 N	21.81 -0.51 0.00 N	23.77 -0.55 0.00 N	44.16 -1.06 0.00 N	49.66 -0.95 0.00 N	41.17 -0.67 0.00 N	35.67 -0.51 0.00 N	48.99 -0.55 0.00 N	61.09 -0.60 0.00 N	57.17 -0.44 0.00 N	62.28 -0.38 0.00 N	63.79 -0.30 0.00 N	59.32 -0.18 0.00 N	57.37 -0.12 0.00 N	51.16 -0.20 0.00 N	51.54 -0.29 0.00 N	51.66 -0.34 0.00 N	54.62 -0.46 0.00 N	43.91 -0.49 0.00 N	58.96 -0.62 0.00 N	52.84 -0.44 0.00 N	41.99 -0.38 0.00 N	42.54 -0.61 0.00 N	32.23 -0.66 0.00 N	
CORNELL___ 23752	28.15 -1.99 0.00 N	20.83 -1.49 0.00 N	22.65 -1.67 0.00 N	41.53 -3.70 0.00 N	46.64 -3.98 0.00 N	38.65 -3.20 0.00 N	33.75 -2.43 0.00 N	46.50 -3.05 0.00 N	58.09 -3.60 0.00 N	54.33 -3.28 0.00 N	59.24 -3.42 0.00 N	60.64 -3.45 0.00 N	56.35 -3.15 0.00 N	54.49 -3.00 0.00 N	48.51 -2.86 0.00 N	48.84 -2.99 0.00 N	48.95 -3.05 0.00 N	51.81 -3.27 0.00 N	41.66 -2.74 0.00 N	56.03 -3.55 0.00 N	50.32 -2.97 0.00 N	40.02 -2.36 0.00 N	40.43 -2.72 0.00 N	30.56 -2.33 0.00 N	
COXSACKIE___GT 23611	32.06 1.92 0.00 N	23.63 1.31 0.00 N	25.70 1.39 0.00 N	47.79 2.57 0.00 N	53.30 2.68 0.00 N	44.04 2.19 0.00 N	37.97 1.79 0.00 N	52.17 2.63 0.00 N	65.25 3.57 0.00 N	61.60 3.99 0.00 N	67.25 4.60 0.00 N	68.97 4.88 0.00 N	64.29 4.79 0.00 N	62.00 4.51 0.00 N	55.16 3.79 0.00 N	55.60 3.76 0.00 N	55.66 3.66 0.00 N	58.83 3.75 0.00 N	47.57 3.17 0.00 N	63.90 4.32 0.00 N	57.59 4.30 0.00 N	45.73 3.36 0.00 N	45.99 2.84 0.00 N	34.97 2.09 0.00 N	
CRESCENT___HYD 24018	31.21 1.07 0.00 N	23.11 0.79 0.00 N	25.16 0.84 0.00 N	46.87 1.65 0.00 N	52.25 1.64 0.00 N	43.21 1.36 0.00 N	37.26 1.07 0.00 N	50.94 1.40 0.00 N	63.78 2.09 0.00 N	60.27 2.66 0.00 N	65.78 3.12 0.00 N	67.44 3.34 0.00 N	62.58 3.07 0.00 N	60.18 2.70 0.00 N	53.51 2.15 0.00 N	54.02 2.19 0.00 N	54.17 2.16 0.00 N	57.37 2.29 0.00 N	46.40 2.00 0.00 N	62.33 2.75 0.00 N	56.14 2.85 0.00 N	44.59 2.22 0.00 N	44.82 1.67 0.00 N	34.37 1.49 0.00 N	
CRUCIBLE_METL_DRP	29.45	21.81	23.77	44.16	49.66	41.17	35.67	48.99	61.09	57.17	62.28	63.79	59.32	57.37	51.16	51.54	51.66	54.62	43.91	58.96	52.84	41.99	42.54	32.23	

24180	-0.69 0.00 N	-0.51 0.00 N	-0.55 0.00 N	-1.06 0.00 N	-0.95 0.00 N	-0.67 0.00 N	-0.51 0.00 N	-0.55 0.00 N	-0.60 0.00 N	-0.44 0.00 N	-0.38 0.00 N	-0.30 0.00 N	-0.18 0.00 N	-0.12 0.00 N	-0.20 0.00 N	-0.29 0.00 N	-0.34 0.00 N	-0.46 0.00 N	-0.49 0.00 N	-0.62 0.00 N	-0.44 0.00 N	-0.38 0.00 N	-0.61 0.00 N	-0.66 0.00 N
CSC___481_PGEN 24222	71.29 2.91 -38.23 N	67.02 2.04 -42.66 N	65.45 2.16 -38.97 N	66.89 3.96 -17.70 N	66.08 4.13 -11.34 N	48.49 3.33 -3.31 N	65.55 2.94 -26.42 N	70.56 3.75 -17.27 N	73.25 4.67 -6.89 N	74.57 5.04 -11.91 N	76.72 4.61 -9.45 N	75.44 5.03 -6.31 N	75.24 5.07 -10.67 N	75.10 4.56 -13.05 N	74.94 3.98 -19.60 N	74.86 3.75 -19.28 N	74.53 3.56 -18.97 N	74.70 3.38 -16.23 N	71.80 3.10 -24.30 N	76.91 3.95 -13.38 N	75.10 4.14 -17.67 N	66.04 3.25 -20.42 N	79.70 3.14 -33.41 N	84.02 2.41 -48.73 N
DANSKAMMER___1 23586	31.64 1.49 0.00 N	23.34 1.02 0.00 N	25.38 1.06 0.00 N	47.07 1.85 0.00 N	52.40 1.78 0.00 N	43.23 1.38 0.00 N	37.51 1.33 0.00 N	51.53 1.99 0.00 N	64.49 2.81 0.00 N	60.94 3.33 0.00 N	66.51 3.86 0.00 N	68.25 4.16 0.00 N	63.54 4.03 0.00 N	61.27 3.79 0.00 N	54.55 3.18 0.00 N	54.96 3.13 0.00 N	54.96 2.96 0.00 N	58.04 2.96 0.00 N	46.96 2.55 0.00 N	63.05 3.47 0.00 N	56.90 3.61 0.00 N	45.26 2.88 0.00 N	45.48 2.33 0.00 N	34.54 1.66 0.00 N
DANSKAMMER___2 23589	31.64 1.49 0.00 N	23.34 1.02 0.00 N	25.38 1.06 0.00 N	47.07 1.85 0.00 N	52.40 1.78 0.00 N	43.23 1.38 0.00 N	37.51 1.33 0.00 N	51.53 1.99 0.00 N	64.49 2.81 0.00 N	60.94 3.33 0.00 N	66.51 3.86 0.00 N	68.25 4.16 0.00 N	63.54 4.03 0.00 N	61.27 3.79 0.00 N	54.55 3.18 0.00 N	54.96 3.13 0.00 N	54.96 2.96 0.00 N	58.04 2.96 0.00 N	46.96 2.55 0.00 N	63.05 3.47 0.00 N	56.90 3.61 0.00 N	45.26 2.88 0.00 N	45.48 2.33 0.00 N	34.54 1.66 0.00 N
DANSKAMMER___3 23590	31.54 1.39 0.00 N	23.27 0.95 0.00 N	25.30 0.98 0.00 N	46.90 1.68 0.00 N	52.20 1.59 0.00 N	43.06 1.21 0.00 N	37.38 1.19 0.00 N	51.35 1.81 0.00 N	64.26 2.57 0.00 N	60.70 3.09 0.00 N	66.26 3.61 0.00 N	67.99 3.90 0.00 N	63.30 3.80 0.00 N	61.05 3.56 0.00 N	54.34 2.97 0.00 N	54.75 2.92 0.00 N	54.76 2.76 0.00 N	57.82 2.74 0.00 N	46.78 2.38 0.00 N	62.82 3.24 0.00 N	56.70 3.41 0.00 N	45.09 2.72 0.00 N	45.31 2.16 0.00 N	34.42 1.54 0.00 N
DANSKAMMER___4 23591	31.64 1.49 0.00 N	23.34 1.02 0.00 N	25.38 1.06 0.00 N	47.07 1.85 0.00 N	52.40 1.78 0.00 N	43.23 1.38 0.00 N	37.51 1.33 0.00 N	51.53 1.99 0.00 N	64.49 2.81 0.00 N	60.94 3.33 0.00 N	66.51 3.86 0.00 N	68.25 4.16 0.00 N	63.54 4.03 0.00 N	61.27 3.79 0.00 N	54.55 3.18 0.00 N	54.96 3.13 0.00 N	54.96 2.96 0.00 N	58.04 2.96 0.00 N	46.96 2.55 0.00 N	63.05 3.47 0.00 N	56.90 3.61 0.00 N	45.26 2.88 0.00 N	45.48 2.33 0.00 N	34.54 1.66 0.00 N
DANSKAMMER___DIESEL 23592	31.64 1.49 0.00 N	23.34 1.02 0.00 N	25.38 1.06 0.00 N	47.07 1.85 0.00 N	52.40 1.78 0.00 N	43.23 1.38 0.00 N	37.51 1.33 0.00 N	51.53 1.99 0.00 N	64.49 2.81 0.00 N	60.94 3.33 0.00 N	66.51 3.86 0.00 N	68.25 4.16 0.00 N	63.54 4.03 0.00 N	61.27 3.79 0.00 N	54.55 3.18 0.00 N	54.96 3.13 0.00 N	54.96 2.96 0.00 N	58.04 2.96 0.00 N	46.96 2.55 0.00 N	63.05 3.47 0.00 N	56.90 3.61 0.00 N	45.26 2.88 0.00 N	45.48 2.33 0.00 N	34.54 1.66 0.00 N
DASHVILLE___HYD 23610	31.74 1.59 0.00 N	23.39 1.07 0.00 N	25.43 1.11 0.00 N	47.19 1.97 0.00 N	52.54 1.92 0.00 N	43.34 1.49 0.00 N	37.60 1.42 0.00 N	51.69 2.15 0.00 N	64.68 3.00 0.00 N	61.12 3.51 0.00 N	66.69 4.04 0.00 N	68.44 4.34 0.00 N	63.73 4.22 0.00 N	61.47 3.98 0.00 N	54.71 3.34 0.00 N	55.13 3.30 0.00 N	55.12 3.12 0.00 N	58.20 3.12 0.00 N	47.09 2.69 0.00 N	63.24 3.65 0.00 N	57.07 3.78 0.00 N	45.39 3.02 0.00 N	45.63 2.48 0.00 N	34.64 1.76 0.00 N
DOGLEVILLE___HYD 23807	31.37 1.23 0.00 N	23.18 0.86 0.00 N	25.22 0.90 0.00 N	47.04 1.82 0.00 N	52.55 1.94 0.00 N	43.46 1.61 0.00 N	37.36 1.18 0.00 N	51.29 1.75 0.00 N	63.99 2.31 0.00 N	60.20 2.59 0.00 N	65.67 3.02 0.00 N	67.25 3.16 0.00 N	62.55 3.04 0.00 N	60.30 2.81 0.00 N	53.70 2.33 0.00 N	54.21 2.38 0.00 N	54.39 2.39 0.00 N	57.60 2.51 0.00 N	46.53 2.13 0.00 N	62.42 2.84 0.00 N	56.17 2.88 0.00 N	44.65 2.28 0.00 N	44.94 1.79 0.00 N	34.35 1.47 0.00 N
DUNKIRK___1 23563	25.52 -4.62 0.00 N	18.97 -3.35 0.00 N	20.57 -3.75 0.00 N	37.95 -7.27 0.00 N	42.47 -8.14 0.00 N	35.43 -6.42 0.00 N	31.21 -4.97 0.00 N	43.64 -5.90 0.00 N	54.33 -7.35 0.00 N	50.21 -7.40 0.00 N	54.55 -8.11 0.00 N	55.85 -8.24 0.00 N	51.55 -7.96 0.00 N	49.96 -7.52 0.00 N	44.33 -7.04 0.00 N	44.60 -7.23 0.00 N	44.61 -7.39 0.00 N	47.24 -7.84 0.00 N	37.95 -6.45 0.00 N	51.17 -8.41 0.00 N	46.05 -7.24 0.00 N	36.90 -5.48 0.00 N	37.49 -5.65 0.00 N	27.78 -5.11 0.00 N
DUNKIRK___2 23564	25.52 -4.62 0.00 N	18.97 -3.35 0.00 N	20.57 -3.75 0.00 N	37.95 -7.27 0.00 N	42.47 -8.14 0.00 N	35.43 -6.42 0.00 N	31.21 -4.97 0.00 N	43.64 -5.90 0.00 N	54.33 -7.35 0.00 N	50.21 -7.40 0.00 N	54.55 -8.11 0.00 N	55.85 -8.24 0.00 N	51.55 -7.96 0.00 N	49.96 -7.52 0.00 N	44.33 -7.04 0.00 N	44.60 -7.23 0.00 N	44.61 -7.39 0.00 N	47.24 -7.84 0.00 N	37.95 -6.45 0.00 N	51.17 -8.41 0.00 N	46.05 -7.24 0.00 N	36.90 -5.48 0.00 N	37.49 -5.65 0.00 N	27.78 -5.11 0.00 N
DUNKIRK___3 23565	25.86 -4.28 0.00 N	19.20 -3.12 0.00 N	20.83 -3.49 0.00 N	38.48 -6.75 0.00 N	43.12 -7.49 0.00 N	35.95 -5.90 0.00 N	31.56 -4.62 0.00 N	44.08 -5.46 0.00 N	54.89 -6.80 0.00 N	50.75 -6.86 0.00 N	55.14 -7.51 0.00 N	56.43 -7.66 0.00 N	52.10 -7.40 0.00 N	50.51 -6.97 0.00 N	44.83 -6.54 0.00 N	45.09 -6.74 0.00 N	45.10 -6.90 0.00 N	47.76 -7.33 0.00 N	38.37 -6.03 0.00 N	51.70 -7.88 0.00 N	46.52 -6.77 0.00 N	37.28 -5.09 0.00 N	37.86 -5.29 0.00 N	28.09 -4.79 0.00 N
DUNKIRK___4 23566	25.86 -4.28 0.00 N	19.20 -3.12 0.00 N	20.83 -3.49 0.00 N	38.47 -6.75 0.00 N	43.12 -7.49 0.00 N	35.95 -5.90 0.00 N	31.56 -4.62 0.00 N	44.08 -5.46 0.00 N	54.88 -6.80 0.00 N	50.75 -6.86 0.00 N	55.14 -7.52 0.00 N	56.43 -7.66 0.00 N	52.10 -7.40 0.00 N	50.51 -6.97 0.00 N	44.83 -6.54 0.00 N	45.08 -6.75 0.00 N	45.09 -6.91 0.00 N	47.75 -7.33 0.00 N	38.37 -6.03 0.00 N	51.70 -7.88 0.00 N	46.52 -6.77 0.00 N	37.28 -5.09 0.00 N	37.86 -5.29 0.00 N	28.09 -4.79 0.00 N
EAST HAMPTON___GT 23717	72.42 4.04 -38.23 N	67.77 2.79 -42.66 N	66.23 2.94 -38.97 N	68.30 5.37 -17.70 N	67.66 5.70 -11.34 N	49.78 4.62 -3.31 N	66.78 4.17 -26.42 N	72.51 5.70 -17.27 N	75.87 7.29 -6.89 N	77.12 7.59 -11.91 N	79.70 7.59 -9.45 N	78.61 8.21 -6.31 N	78.21 8.03 -10.67 N	77.96 7.42 -13.05 N	77.45 6.48 -19.60 N	77.35 6.24 -19.28 N	77.02 6.04 -18.97 N	77.33 6.01 -16.23 N	73.92 5.21 -24.30 N	79.87 6.91 -13.38 N	77.92 6.96 -17.67 N	68.20 5.41 -20.42 N	81.65 5.09 -33.41 N	85.30 3.69 -48.73 N

EAST RIVER___6 23660	30.10 -0.04 0.00 N	63.99 0.10 -41.57 N	62.53 0.13 -38.09 N	45.51 0.28 0.00 N	50.40 -0.21 0.00 N	41.44 -0.41 0.00 N	35.71 -0.48 0.00 N	48.22 -1.32 0.00 N	60.23 -1.45 0.00 N	57.14 -0.47 0.00 N	62.69 0.03 0.00 N	64.98 0.89 0.00 N	61.10 1.60 0.00 N	59.17 1.68 0.00 N	52.61 1.24 0.00 N	53.07 1.23 0.00 N	53.11 1.11 0.00 N	56.15 1.06 0.00 N	45.36 0.96 0.00 N	60.99 1.41 0.00 N	55.14 1.85 0.00 N	43.37 1.00 0.00 N	43.47 0.32 0.00 N	32.79 -0.09 0.00 N
EAST RIVER___7 23524	30.10 -0.04 0.00 N	63.99 0.10 -41.57 N	62.53 0.13 -38.09 N	45.51 0.28 0.00 N	50.40 -0.21 0.00 N	41.44 -0.41 0.00 N	35.71 -0.48 0.00 N	48.22 -1.32 0.00 N	60.23 -1.45 0.00 N	57.14 -0.47 0.00 N	62.69 0.03 0.00 N	64.98 0.89 0.00 N	61.10 1.60 0.00 N	59.17 1.68 0.00 N	52.61 1.24 0.00 N	53.07 1.23 0.00 N	53.11 1.11 0.00 N	56.15 1.06 0.00 N	45.36 0.96 0.00 N	60.99 1.41 0.00 N	55.14 1.85 0.00 N	43.37 1.00 0.00 N	43.47 0.32 0.00 N	32.79 -0.09 0.00 N
EAST_HAMPTON___DIESEL 23722	72.42 4.04 -38.23 N	67.77 2.79 -42.66 N	66.23 2.94 -38.97 N	68.30 5.37 -17.70 N	67.66 5.70 -11.34 N	49.78 4.62 -3.31 N	66.78 4.17 -26.42 N	72.51 5.70 -17.27 N	75.87 7.29 -6.89 N	77.12 7.59 -11.91 N	79.70 7.59 -9.45 N	78.61 8.21 -6.31 N	78.21 8.03 -10.67 N	77.96 7.42 -13.05 N	77.45 6.48 -19.60 N	77.35 6.24 -19.28 N	77.02 6.04 -18.97 N	77.33 6.01 -16.23 N	73.92 5.21 -24.30 N	79.87 6.91 -13.38 N	77.92 6.96 -17.67 N	68.20 5.41 -20.42 N	81.65 5.09 -33.41 N	85.30 3.69 -48.73 N
EAST_RIVER___1 323558	32.01 1.86 0.00 N	65.14 1.25 -41.57 N	63.69 1.28 -38.09 N	47.52 2.30 0.00 N	52.89 2.28 0.00 N	43.61 1.76 0.00 N	37.89 1.71 0.00 N	52.09 2.55 0.00 N	65.16 3.48 0.00 N	61.58 3.97 0.00 N	67.17 4.51 0.00 N	69.03 4.94 0.00 N	64.28 4.77 0.00 N	62.02 4.53 0.00 N	55.22 3.85 0.00 N	55.64 3.81 0.00 N	55.62 3.62 0.00 N	58.74 3.66 0.00 N	47.50 3.10 0.00 N	63.80 4.22 0.00 N	57.62 4.33 0.00 N	45.78 3.41 0.00 N	46.01 2.86 0.00 N	34.91 2.03 0.00 N
EAST_RIVER___2 323559	29.92 -0.22 0.00 N	63.88 0.00 -41.57 N	62.41 0.01 -38.09 N	45.30 0.07 0.00 N	50.18 -0.43 0.00 N	41.25 -0.60 0.00 N	35.49 -0.70 0.00 N	47.90 -1.64 0.00 N	59.83 -1.85 0.00 N	56.78 -0.84 0.00 N	62.28 -0.37 0.00 N	64.58 0.49 0.00 N	60.73 1.23 0.00 N	58.80 1.31 0.00 N	52.29 0.92 0.00 N	52.72 0.89 0.00 N	52.80 0.79 0.00 N	55.80 0.72 0.00 N	45.09 0.69 0.00 N	60.61 1.03 0.00 N	54.81 1.52 0.00 N	43.11 0.74 0.00 N	43.20 0.05 0.00 N	32.60 -0.28 0.00 N
ELEC_TRO_TEK 24086	70.50 2.13 -38.23 N	66.44 1.45 -42.66 N	64.80 1.51 -38.97 N	65.67 2.74 -17.70 N	64.73 2.78 -11.34 N	47.28 2.12 -3.31 N	64.69 2.08 -26.42 N	69.70 2.89 -17.27 N	72.24 3.67 -6.89 N	73.68 4.16 -11.91 N	76.70 4.59 -9.45 N	75.56 5.16 -6.31 N	75.27 5.09 -10.67 N	75.23 4.69 -13.05 N	75.01 4.04 -19.60 N	75.03 3.92 -19.28 N	74.72 3.74 -18.97 N	75.01 3.70 -16.23 N	71.98 3.28 -24.30 N	77.33 4.38 -13.38 N	75.43 4.47 -17.67 N	66.29 3.50 -20.42 N	79.43 2.87 -33.41 N	83.69 2.08 -48.73 N
E_CANADA_CAP_HY 24051	30.77 0.62 0.00 N	22.77 0.45 0.00 N	24.82 0.50 0.00 N	46.02 0.80 0.00 N	51.59 0.98 0.00 N	42.67 0.82 0.00 N	36.93 0.74 0.00 N	50.59 1.05 0.00 N	63.20 1.51 0.00 N	59.12 1.51 0.00 N	64.12 1.47 0.00 N	65.51 1.42 0.00 N	60.82 1.32 0.00 N	58.81 1.32 0.00 N	52.69 1.32 0.00 N	53.12 1.29 0.00 N	53.32 1.32 0.00 N	56.48 1.40 0.00 N	45.43 1.03 0.00 N	60.84 1.26 0.00 N	54.43 1.14 0.00 N	43.16 0.79 0.00 N	44.10 0.95 0.00 N	33.47 0.59 0.00 N
E_CANADA_MHWK_HY 24050	31.37 1.23 0.00 N	23.18 0.86 0.00 N	25.22 0.90 0.00 N	47.04 1.82 0.00 N	52.55 1.94 0.00 N	43.46 1.61 0.00 N	37.36 1.18 0.00 N	51.29 1.75 0.00 N	63.99 2.31 0.00 N	60.20 2.59 0.00 N	65.67 3.02 0.00 N	67.25 3.16 0.00 N	62.55 3.04 0.00 N	60.30 2.81 0.00 N	53.70 2.33 0.00 N	54.21 2.38 0.00 N	54.39 2.39 0.00 N	57.60 2.51 0.00 N	46.53 2.13 0.00 N	62.42 2.84 0.00 N	56.17 2.88 0.00 N	44.65 2.28 0.00 N	44.94 1.79 0.00 N	34.35 1.47 0.00 N
E_FISHKILL___LBMP 23776	31.65 1.50 0.00 N	23.34 1.02 0.00 N	25.37 1.06 0.00 N	47.13 1.91 0.00 N	52.51 1.89 0.00 N	43.32 1.47 0.00 N	37.53 1.35 0.00 N	51.52 1.98 0.00 N	64.44 2.75 0.00 N	60.90 3.29 0.00 N	66.45 3.80 0.00 N	68.19 4.10 0.00 N	63.48 3.98 0.00 N	61.20 3.71 0.00 N	54.48 3.11 0.00 N	54.91 3.08 0.00 N	54.92 2.92 0.00 N	58.00 2.92 0.00 N	46.92 2.52 0.00 N	63.01 3.43 0.00 N	56.84 3.55 0.00 N	45.18 2.81 0.00 N	45.44 2.29 0.00 N	34.54 1.66 0.00 N
FAR ROCKAWAY___4 23548	70.79 2.42 -38.23 N	66.74 1.75 -42.66 N	65.15 1.86 -38.97 N	66.30 3.37 -17.70 N	65.39 3.44 -11.34 N	47.60 2.44 -3.31 N	65.04 2.43 -26.42 N	70.24 3.43 -17.27 N	73.00 4.43 -6.89 N	74.43 4.91 -11.91 N	77.34 5.23 -9.45 N	76.42 6.02 -6.31 N	76.08 5.90 -10.67 N	75.94 5.40 -13.05 N	75.68 4.72 -19.60 N	75.68 4.57 -19.28 N	75.35 4.37 -18.97 N	75.67 4.35 -16.23 N	72.50 3.80 -24.30 N	78.06 5.10 -13.38 N	76.17 5.21 -17.67 N	66.84 4.05 -20.42 N	79.83 3.28 -33.41 N	83.81 2.20 -48.73 N
FENNER___WINDPWR 24204	30.11 -0.04 0.00 N	22.28 -0.04 0.00 N	24.27 -0.05 0.00 N	45.07 -0.16 0.00 N	50.57 -0.05 0.00 N	41.86 0.01 0.00 N	36.28 0.10 0.00 N	49.89 0.35 0.00 N	62.31 0.62 0.00 N	58.33 0.72 0.00 N	63.51 0.86 0.00 N	65.00 0.91 0.00 N	60.39 0.88 0.00 N	58.33 0.85 0.00 N	52.03 0.66 0.00 N	52.45 0.62 0.00 N	52.58 0.58 0.00 N	55.65 0.57 0.00 N	44.80 0.40 0.00 N	60.12 0.54 0.00 N	53.90 0.61 0.00 N	42.85 0.48 0.00 N	43.43 0.28 0.00 N	32.91 0.03 0.00 N
FIBERTEK___ENERGY 23856	29.45 -0.69 0.00 N	21.81 -0.51 0.00 N	23.77 -0.55 0.00 N	44.16 -1.06 0.00 N	49.66 -0.95 0.00 N	41.17 -0.67 0.00 N	35.67 -0.51 0.00 N	48.99 -0.55 0.00 N	61.09 -0.60 0.00 N	57.17 -0.44 0.00 N	62.28 -0.38 0.00 N	63.79 -0.30 0.00 N	59.32 -0.18 0.00 N	57.37 -0.12 0.00 N	51.16 -0.20 0.00 N	51.54 -0.29 0.00 N	51.66 -0.34 0.00 N	54.62 -0.46 0.00 N	43.91 -0.49 0.00 N	58.96 -0.62 0.00 N	52.84 -0.44 0.00 N	41.99 -0.38 0.00 N	42.54 -0.61 0.00 N	32.23 -0.66 0.00 N
FITZPATRICK___ 23598	28.49 -1.65 0.00 N	21.15 -1.17 0.00 N	23.09 -1.23 0.00 N	42.94 -2.28 0.00 N	48.31 -2.30 0.00 N	40.03 -1.82 0.00 N	34.64 -1.55 0.00 N	47.50 -2.04 0.00 N	59.25 -2.43 0.00 N	55.38 -2.24 0.00 N	60.22 -2.44 0.00 N	61.59 -2.51 0.00 N	57.19 -2.32 0.00 N	55.29 -2.20 0.00 N	49.37 -1.99 0.00 N	49.75 -2.08 0.00 N	49.86 -2.14 0.00 N	52.72 -2.36 0.00 N	42.38 -2.02 0.00 N	56.85 -2.73 0.00 N	50.88 -2.41 0.00 N	40.46 -1.91 0.00 N	41.11 -2.04 0.00 N	31.25 -1.63 0.00 N
FORT ORANGE___ 23900	31.30 1.16 0.00 N	23.15 0.83 0.00 N	25.22 0.90 0.00 N	46.91 1.69 0.00 N	52.33 1.72 0.00 N	43.26 1.41 0.00 N	37.15 0.97 0.00 N	50.80 1.26 0.00 N	63.56 1.88 0.00 N	59.90 2.29 0.00 N	65.27 2.62 0.00 N	66.93 2.84 0.00 N	62.26 2.76 0.00 N	60.02 2.54 0.00 N	53.48 2.11 0.00 N	53.92 2.09 0.00 N	54.03 2.03 0.00 N	57.18 2.09 0.00 N	46.19 1.78 0.00 N	61.96 2.38 0.00 N	55.80 2.51 0.00 N	44.34 1.97 0.00 N	44.61 1.46 0.00 N	34.22 1.34 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FORT_DRUM_COGEN 23780	30.88 0.74 0.00 N	22.80 0.48 0.00 N	24.78 0.46 0.00 N	46.06 0.83 0.00 N	51.73 1.12 0.00 N	42.80 0.95 0.00 N	37.13 0.94 0.00 N	51.11 1.57 0.00 N	63.65 1.97 0.00 N	59.52 1.91 0.00 N	64.82 2.16 0.00 N	66.39 2.30 0.00 N	61.96 2.45 0.00 N	59.83 2.34 0.00 N	53.32 1.95 0.00 N	53.74 1.91 0.00 N	53.89 1.89 0.00 N	57.05 1.97 0.00 N	45.88 1.48 0.00 N	61.59 2.01 0.00 N	55.23 1.94 0.00 N	43.84 1.47 0.00 N	44.47 1.32 0.00 N	33.63 0.75 0.00 N
FPL_FAR_ROCK_GT1 24212	70.79 2.42 -38.23 N	66.74 1.75 -42.66 N	65.15 1.86 -38.97 N	66.30 3.37 -17.70 N	65.39 3.44 -11.34 N	47.60 2.44 -3.31 N	65.04 2.43 -26.42 N	70.24 3.43 -17.27 N	73.00 4.43 -6.89 N	74.43 4.91 -11.91 N	77.34 5.23 -9.45 N	76.42 6.02 -6.31 N	76.08 5.90 -10.67 N	75.94 5.40 -13.05 N	75.68 4.72 -19.60 N	75.68 4.57 -19.28 N	75.35 4.37 -18.97 N	75.67 4.35 -16.23 N	72.50 3.80 -24.30 N	78.06 5.10 -13.38 N	76.17 5.21 -17.67 N	66.84 4.05 -20.42 N	79.83 3.28 -33.41 N	83.81 2.20 -48.73 N
FPL_FAR_ROCK_GT2 23815	70.79 2.42 -38.23 N	66.74 1.75 -42.66 N	65.15 1.86 -38.97 N	66.30 3.37 -17.70 N	65.39 3.44 -11.34 N	47.60 2.44 -3.31 N	65.04 2.43 -26.42 N	70.24 3.43 -17.27 N	73.00 4.43 -6.89 N	74.43 4.91 -11.91 N	77.34 5.23 -9.45 N	76.42 6.02 -6.31 N	76.08 5.90 -10.67 N	75.94 5.40 -13.05 N	75.68 4.72 -19.60 N	75.68 4.57 -19.28 N	75.35 4.37 -18.97 N	75.67 4.35 -16.23 N	72.50 3.80 -24.30 N	78.06 5.10 -13.38 N	76.17 5.21 -17.67 N	66.84 4.05 -20.42 N	79.83 3.28 -33.41 N	83.81 2.20 -48.73 N
FRANKLIN_FALL_HYD 24054	29.85 -0.29 0.00 N	22.08 -0.23 0.00 N	24.09 -0.23 0.00 N	44.86 -0.36 0.00 N	50.17 -0.44 0.00 N	41.32 -0.53 0.00 N	35.82 -0.37 0.00 N	48.94 -0.61 0.00 N	60.64 -1.05 0.00 N	56.32 -1.29 0.00 N	60.97 -1.69 0.00 N	62.19 -1.90 0.00 N	57.67 -1.83 0.00 N	55.75 -1.74 0.00 N	49.93 -1.44 0.00 N	50.45 -1.38 0.00 N	50.83 -1.17 0.00 N	53.96 -1.13 0.00 N	43.39 -1.01 0.00 N	58.18 -1.40 0.00 N	51.76 -1.53 0.00 N	41.11 -1.26 0.00 N	42.38 -0.77 0.00 N	32.43 -0.45 0.00 N
FREEPORT_EQUS_GT1 23764	70.96 2.58 -38.23 N	66.76 1.78 -42.66 N	65.15 1.86 -38.97 N	66.32 3.40 -17.70 N	65.46 3.51 -11.34 N	47.85 2.69 -3.31 N	65.22 2.61 -26.42 N	70.44 3.63 -17.27 N	73.19 4.62 -6.89 N	74.59 5.07 -11.91 N	77.56 5.46 -9.45 N	76.53 6.12 -6.31 N	76.18 6.00 -10.67 N	76.10 5.56 -13.05 N	75.78 4.82 -19.60 N	75.79 4.68 -19.28 N	75.48 4.51 -18.97 N	75.79 4.47 -16.23 N	72.63 3.92 -24.30 N	78.19 5.23 -13.38 N	76.20 5.24 -17.67 N	66.85 4.06 -20.42 N	80.01 3.45 -33.41 N	84.10 2.49 -48.73 N
FULTON COGEN____ 23766	30.09 -0.05 0.00 N	22.24 -0.08 0.00 N	24.20 -0.12 0.00 N	44.97 -0.24 0.00 N	50.60 -0.02 0.00 N	41.97 0.12 0.00 N	36.37 0.19 0.00 N	49.97 0.43 0.00 N	62.26 0.58 0.00 N	58.31 0.69 0.00 N	63.63 0.97 0.00 N	65.21 1.12 0.00 N	60.76 1.25 0.00 N	58.76 1.27 0.00 N	52.38 1.01 0.00 N	52.77 0.93 0.00 N	52.89 0.89 0.00 N	55.91 0.83 0.00 N	44.95 0.55 0.00 N	60.38 0.80 0.00 N	54.15 0.86 0.00 N	42.98 0.60 0.00 N	43.51 0.36 0.00 N	32.90 0.02 0.00 N
Freeport____CT2 23818	70.96 2.58 -38.23 N	66.76 1.78 -42.66 N	65.15 1.86 -38.97 N	66.32 3.40 -17.70 N	65.46 3.51 -11.34 N	47.85 2.69 -3.31 N	65.22 2.61 -26.42 N	70.44 3.63 -17.27 N	73.19 4.62 -6.89 N	74.59 5.07 -11.91 N	77.56 5.46 -9.45 N	76.53 6.12 -6.31 N	76.18 6.00 -10.67 N	76.10 5.56 -13.05 N	75.78 4.82 -19.60 N	75.79 4.68 -19.28 N	75.48 4.51 -18.97 N	75.79 4.47 -16.23 N	72.63 3.92 -24.30 N	78.19 5.23 -13.38 N	76.20 5.24 -17.67 N	66.85 4.06 -20.42 N	80.01 3.45 -33.41 N	84.10 2.49 -48.73 N
G.F.CEMENT____DRP 24184	31.21 1.07 0.00 N	23.16 0.84 0.00 N	25.18 0.87 0.00 N	46.92 1.70 0.00 N	52.33 1.71 0.00 N	43.32 1.47 0.00 N	37.44 1.25 0.00 N	50.95 1.41 0.00 N	63.98 2.29 0.00 N	60.60 2.99 0.00 N	66.16 3.51 0.00 N	67.79 3.70 0.00 N	62.44 2.93 0.00 N	59.82 2.33 0.00 N	53.22 1.85 0.00 N	53.79 1.96 0.00 N	54.15 2.15 0.00 N	57.53 2.45 0.00 N	46.61 2.21 0.00 N	62.78 3.20 0.00 N	56.62 3.33 0.00 N	44.95 2.58 0.00 N	45.19 2.04 0.00 N	35.13 2.25 0.00 N
GARDENVILLE____LBMP 24039	26.71 -3.44 0.00 N	19.77 -2.55 0.00 N	21.45 -2.87 0.00 N	39.55 -5.68 0.00 N	44.47 -6.14 0.00 N	37.09 -4.76 0.00 N	32.38 -3.80 0.00 N	44.95 -4.59 0.00 N	56.06 -5.62 0.00 N	51.83 -5.78 0.00 N	56.37 -6.28 0.00 N	57.59 -6.51 0.00 N	53.22 -6.29 0.00 N	51.70 -5.79 0.00 N	45.86 -5.51 0.00 N	46.05 -5.79 0.00 N	46.10 -5.90 0.00 N	48.83 -6.25 0.00 N	39.16 -5.24 0.00 N	52.67 -6.91 0.00 N	47.41 -5.88 0.00 N	38.07 -4.30 0.00 N	38.66 -4.49 0.00 N	28.83 -4.05 0.00 N
GENERAL____MILLS 23808	26.78 -3.36 0.00 N	19.83 -2.49 0.00 N	21.52 -2.80 0.00 N	39.66 -5.56 0.00 N	44.61 -6.00 0.00 N	37.20 -4.65 0.00 N	32.48 -3.71 0.00 N	45.07 -4.48 0.00 N	56.20 -5.49 0.00 N	51.99 -5.62 0.00 N	56.54 -6.12 0.00 N	57.74 -6.36 0.00 N	53.35 -6.16 0.00 N	51.83 -5.66 0.00 N	45.99 -5.38 0.00 N	46.18 -5.65 0.00 N	46.21 -5.79 0.00 N	48.96 -6.12 0.00 N	39.27 -5.13 0.00 N	52.80 -6.78 0.00 N	47.53 -5.75 0.00 N	38.17 -4.20 0.00 N	38.76 -4.39 0.00 N	28.93 -3.95 0.00 N
GE_PLASTICS____DRP 24183	31.02 0.88 0.00 N	22.95 0.63 0.00 N	25.01 0.69 0.00 N	46.54 1.32 0.00 N	51.93 1.32 0.00 N	42.96 1.11 0.00 N	36.84 0.65 0.00 N	50.56 1.02 0.00 N	63.19 1.51 0.00 N	59.46 1.85 0.00 N	64.77 2.12 0.00 N	66.36 2.27 0.00 N	61.75 2.24 0.00 N	59.56 2.07 0.00 N	53.07 1.70 0.00 N	53.51 1.68 0.00 N	53.63 1.63 0.00 N	56.74 1.66 0.00 N	45.81 1.41 0.00 N	61.44 1.86 0.00 N	55.28 1.99 0.00 N	43.93 1.55 0.00 N	44.29 1.14 0.00 N	33.87 0.99 0.00 N
GILBOA____1 23756	31.03 0.89 0.00 N	23.00 0.68 0.00 N	25.09 0.77 0.00 N	46.69 1.47 0.00 N	52.11 1.50 0.00 N	43.04 1.19 0.00 N	36.74 0.56 0.00 N	50.43 0.89 0.00 N	63.00 1.32 0.00 N	59.25 1.64 0.00 N	64.55 1.90 0.00 N	66.01 1.92 0.00 N	61.51 2.00 0.00 N	59.34 1.85 0.00 N	52.88 1.51 0.00 N	53.33 1.49 0.00 N	53.41 1.40 0.00 N	56.47 1.38 0.00 N	45.60 1.20 0.00 N	61.25 1.66 0.00 N	55.08 1.79 0.00 N	43.79 1.42 0.00 N	44.20 1.05 0.00 N	33.72 0.83 0.00 N
GILBOA____2 23757	30.90 0.76 0.00 N	22.90 0.58 0.00 N	25.06 0.74 0.00 N	46.69 1.47 0.00 N	52.09 1.48 0.00 N	42.80 0.95 0.00 N	36.74 0.56 0.00 N	50.43 0.89 0.00 N	63.00 1.32 0.00 N	59.25 1.64 0.00 N	64.55 1.90 0.00 N	66.01 1.92 0.00 N	61.51 2.00 0.00 N	59.34 1.85 0.00 N	52.88 1.51 0.00 N	53.33 1.49 0.00 N	53.41 1.40 0.00 N	56.47 1.38 0.00 N	45.60 1.20 0.00 N	61.25 1.66 0.00 N	55.08 1.79 0.00 N	43.79 1.42 0.00 N	44.20 1.05 0.00 N	33.68 0.79 0.00 N
GILBOA____3	30.90	22.90	24.99	46.50	51.89	42.80	36.74	50.43	63.00	59.25	64.55	66.01	61.51	59.34	52.88	53.33	53.41	56.47	45.60	61.25	55.08	43.79	44.20	33.68

23758	0.76 0.00 N	0.58 0.00 N	0.67 0.00 N	1.28 0.00 N	1.28 0.00 N	0.95 0.00 N	0.56 0.00 N	0.89 0.00 N	1.32 0.00 N	1.64 0.00 N	1.90 0.00 N	1.92 0.00 N	2.00 0.00 N	1.85 0.00 N	1.51 0.00 N	1.49 0.00 N	1.40 0.00 N	1.38 0.00 N	1.20 0.00 N	1.66 0.00 N	1.79 0.00 N	1.42 0.00 N	1.05 0.00 N	0.79 0.00 N
GILBOA____4 23759	30.93 0.78 0.00 N	23.00 0.68 0.00 N	25.09 0.77 0.00 N	46.69 1.47 0.00 N	52.11 1.50 0.00 N	42.98 1.13 0.00 N	36.74 0.56 0.00 N	50.43 0.89 0.00 N	63.00 1.32 0.00 N	59.25 1.64 0.00 N	64.53 1.88 0.00 N	65.83 1.74 0.00 N	61.51 2.00 0.00 N	59.34 1.85 0.00 N	52.88 1.51 0.00 N	53.33 1.49 0.00 N	53.41 1.40 0.00 N	56.47 1.38 0.00 N	45.60 1.20 0.00 N	61.25 1.66 0.00 N	55.08 1.79 0.00 N	43.79 1.42 0.00 N	44.20 1.05 0.00 N	33.68 0.79 0.00 N
GILBOA____ 23599	30.90 0.76 0.00 N	22.90 0.58 0.00 N	24.99 0.67 0.00 N	46.50 1.28 0.00 N	51.89 1.28 0.00 N	42.80 0.95 0.00 N	36.74 0.56 0.00 N	50.43 0.89 0.00 N	63.00 1.32 0.00 N	59.25 1.64 0.00 N	64.55 1.90 0.00 N	66.01 1.92 0.00 N	61.51 2.00 0.00 N	59.34 1.85 0.00 N	52.88 1.51 0.00 N	53.33 1.49 0.00 N	53.41 1.40 0.00 N	56.47 1.38 0.00 N	45.60 1.20 0.00 N	61.25 1.66 0.00 N	55.08 1.79 0.00 N	43.79 1.42 0.00 N	44.20 1.05 0.00 N	33.68 0.79 0.00 N
GINNA____ 23603	25.92 -4.23 0.00 N	19.18 -3.14 0.00 N	20.88 -3.44 0.00 N	38.59 -6.63 0.00 N	43.43 -7.19 0.00 N	36.10 -5.75 0.00 N	31.37 -4.82 0.00 N	43.30 -6.25 0.00 N	54.31 -7.38 0.00 N	50.68 -6.93 0.00 N	55.13 -7.53 0.00 N	56.23 -7.86 0.00 N	52.02 -7.48 0.00 N	50.40 -7.09 0.00 N	44.87 -6.50 0.00 N	45.12 -6.71 0.00 N	45.19 -6.82 0.00 N	47.80 -7.28 0.00 N	38.38 -6.02 0.00 N	51.48 -8.10 0.00 N	46.30 -6.99 0.00 N	37.10 -5.27 0.00 N	37.54 -5.61 0.00 N	28.28 -4.60 0.00 N
GLEN PARK____ 23778	30.94 0.79 0.00 N	22.84 0.52 0.00 N	24.81 0.49 0.00 N	46.11 0.89 0.00 N	51.80 1.19 0.00 N	42.89 1.04 0.00 N	37.23 1.05 0.00 N	51.30 1.76 0.00 N	63.96 2.27 0.00 N	59.82 2.21 0.00 N	65.17 2.51 0.00 N	66.74 2.64 0.00 N	62.34 2.83 0.00 N	60.18 2.69 0.00 N	53.60 2.23 0.00 N	54.02 2.18 0.00 N	54.14 2.13 0.00 N	57.30 2.22 0.00 N	46.07 1.67 0.00 N	61.87 2.28 0.00 N	55.49 2.21 0.00 N	44.06 1.68 0.00 N	44.63 1.49 0.00 N	33.73 0.85 0.00 N
GLENWOOD_IC_1_G5 23712	70.57 2.20 -38.23 N	66.47 1.49 -42.66 N	64.85 1.56 -38.97 N	65.74 2.82 -17.70 N	64.81 2.86 -11.34 N	47.35 2.19 -3.31 N	64.70 2.09 -26.42 N	69.86 3.05 -17.27 N	72.61 4.03 -6.89 N	74.03 4.51 -11.91 N	77.11 5.00 -9.45 N	75.92 5.51 -6.31 N	75.57 5.39 -10.67 N	75.56 5.02 -13.05 N	75.29 4.32 -19.60 N	75.32 4.21 -19.28 N	75.01 4.04 -18.97 N	75.35 4.04 -16.23 N	72.24 3.54 -24.30 N	77.73 4.77 -13.38 N	75.79 4.84 -17.67 N	66.55 3.76 -20.42 N	79.63 3.07 -33.41 N	83.81 2.20 -48.73 N
GLENWOOD_IC_2_G1 23688	70.36 1.99 -38.23 N	66.33 1.35 -42.66 N	64.69 1.40 -38.97 N	65.46 2.54 -17.70 N	64.51 2.55 -11.34 N	47.09 1.93 -3.31 N	64.46 1.85 -26.42 N	69.54 2.72 -17.27 N	72.22 3.65 -6.89 N	73.66 4.14 -11.91 N	76.68 4.58 -9.45 N	75.48 5.07 -6.31 N	75.16 4.98 -10.67 N	75.17 4.63 -13.05 N	74.92 3.96 -19.60 N	74.97 3.87 -19.28 N	74.67 3.70 -18.97 N	74.99 3.68 -16.23 N	71.86 3.15 -24.30 N	77.20 4.25 -13.38 N	75.33 4.37 -17.67 N	66.22 3.43 -20.42 N	79.41 2.85 -33.41 N	83.65 2.04 -48.73 N
GLENWOOD_IC_3_G1 23689	70.36 1.99 -38.23 N	66.33 1.35 -42.66 N	64.69 1.40 -38.97 N	65.46 2.54 -17.70 N	64.51 2.55 -11.34 N	47.09 1.93 -3.31 N	64.46 1.85 -26.42 N	69.54 2.72 -17.27 N	72.22 3.65 -6.89 N	73.66 4.14 -11.91 N	76.68 4.58 -9.45 N	75.48 5.07 -6.31 N	75.16 4.98 -10.67 N	75.17 4.63 -13.05 N	74.92 3.96 -19.60 N	74.97 3.87 -19.28 N	74.67 3.70 -18.97 N	74.99 3.68 -16.23 N	71.86 3.15 -24.30 N	77.20 4.25 -13.38 N	75.33 4.37 -17.67 N	66.22 3.43 -20.42 N	79.41 2.85 -33.41 N	83.65 2.04 -48.73 N
GLENWOOD____4 23550	70.57 2.20 -38.23 N	66.47 1.49 -42.66 N	64.85 1.56 -38.97 N	65.74 2.82 -17.70 N	64.81 2.86 -11.34 N	47.35 2.19 -3.31 N	64.70 2.09 -26.42 N	69.86 3.05 -17.27 N	72.61 4.03 -6.89 N	74.03 4.51 -11.91 N	77.12 5.01 -9.45 N	75.92 5.51 -6.31 N	75.57 5.39 -10.67 N	75.56 5.02 -13.05 N	75.29 4.32 -19.60 N	75.32 4.21 -19.28 N	75.01 4.04 -18.97 N	75.35 4.04 -16.23 N	72.25 3.55 -24.30 N	77.73 4.77 -13.38 N	75.79 4.84 -17.67 N	66.55 3.76 -20.42 N	79.63 3.07 -33.41 N	83.81 2.20 -48.73 N
GLENWOOD____5 23614	70.57 2.20 -38.23 N	66.47 1.49 -42.66 N	64.85 1.56 -38.97 N	65.74 2.82 -17.70 N	64.81 2.86 -11.34 N	47.35 2.19 -3.31 N	64.70 2.09 -26.42 N	69.86 3.05 -17.27 N	72.61 4.03 -6.89 N	74.03 4.51 -11.91 N	77.12 5.01 -9.45 N	75.92 5.51 -6.31 N	75.57 5.39 -10.67 N	75.56 5.02 -13.05 N	75.29 4.32 -19.60 N	75.32 4.21 -19.28 N	75.01 4.04 -18.97 N	75.35 4.04 -16.23 N	72.25 3.55 -24.30 N	77.73 4.77 -13.38 N	75.79 4.84 -17.67 N	66.55 3.76 -20.42 N	79.63 3.07 -33.41 N	83.81 2.20 -48.73 N
GLOBAL GREEN_PORT_GT1 23814	72.42 4.04 -38.23 N	67.77 2.79 -42.66 N	66.23 2.94 -38.97 N	68.30 5.37 -17.70 N	67.66 5.70 -11.34 N	49.78 4.62 -3.31 N	66.78 4.17 -26.42 N	72.51 5.70 -17.27 N	75.87 7.29 -6.89 N	77.12 7.59 -11.91 N	79.70 7.59 -9.45 N	78.61 8.21 -6.31 N	78.21 8.03 -10.67 N	77.96 7.42 -13.05 N	77.45 6.48 -19.60 N	77.35 6.24 -19.28 N	77.02 6.04 -18.97 N	77.33 6.01 -16.23 N	73.92 5.21 -24.30 N	79.87 6.91 -13.38 N	77.92 6.96 -17.67 N	68.20 5.41 -20.42 N	81.65 5.09 -33.41 N	85.30 3.69 -48.73 N
GOUDEY____7 23579	28.92 -1.22 0.00 N	21.44 -0.87 0.00 N	23.36 -0.96 0.00 N	43.42 -1.80 0.00 N	48.54 -2.08 0.00 N	40.17 -1.68 0.00 N	34.96 -1.23 0.00 N	48.38 -1.16 0.00 N	60.28 -1.40 0.00 N	56.29 -1.32 0.00 N	61.22 -1.44 0.00 N	62.71 -1.38 0.00 N	58.16 -1.35 0.00 N	56.18 -1.31 0.00 N	50.03 -1.34 0.00 N	50.43 -1.41 0.00 N	50.50 -1.50 0.00 N	53.42 -1.67 0.00 N	43.06 -1.34 0.00 N	57.92 -1.66 0.00 N	52.01 -1.27 0.00 N	41.45 -0.92 0.00 N	42.00 -1.15 0.00 N	31.61 -1.28 0.00 N
GOUDEY____8 23580	28.76 -1.38 0.00 N	21.35 -0.97 0.00 N	23.25 -1.07 0.00 N	43.19 -2.03 0.00 N	48.20 -2.41 0.00 N	39.89 -1.96 0.00 N	34.80 -1.38 0.00 N	48.09 -1.45 0.00 N	59.87 -1.82 0.00 N	55.89 -1.73 0.00 N	60.78 -1.87 0.00 N	62.25 -1.85 0.00 N	57.74 -1.76 0.00 N	55.77 -1.72 0.00 N	49.67 -1.70 0.00 N	50.07 -1.76 0.00 N	50.13 -1.87 0.00 N	53.04 -2.05 0.00 N	42.77 -1.63 0.00 N	57.51 -2.07 0.00 N	51.64 -1.65 0.00 N	41.22 -1.16 0.00 N	41.78 -1.36 0.00 N	31.43 -1.45 0.00 N
GOWANUS_GT1_1 24077	32.91 2.77 0.00 N	65.78 1.89 -41.57 N	64.29 1.89 -38.09 N	48.70 3.48 0.00 N	54.36 3.74 0.00 N	44.89 3.04 0.00 N	39.08 2.89 0.00 N	53.80 4.26 0.00 N	67.33 5.65 0.00 N	63.78 6.16 0.00 N	69.74 7.08 0.00 N	71.74 7.65 0.00 N	66.83 7.32 0.00 N	64.50 7.02 0.00 N	57.48 6.11 0.00 N	57.90 6.07 0.00 N	61.79 5.93 -3.86 N	90.12 6.07 -28.96 N	80.25 5.05 -30.80 N	87.77 6.85 -21.34 N	76.93 6.80 -16.84 N	79.36 5.43 -31.56 N	65.00 4.85 -16.99 N	36.29 3.41 0.00 N

GOWANUS_GT1_2 24078	32.91 2.77 0.00 N	65.78 1.89 -41.57 N	64.29 1.89 -38.09 N	48.70 3.48 0.00 N	54.36 3.74 0.00 N	44.89 3.04 0.00 N	39.08 2.89 0.00 N	53.80 4.26 0.00 N	67.33 5.65 0.00 N	63.78 6.16 0.00 N	69.74 7.08 0.00 N	71.74 7.65 0.00 N	66.83 7.32 0.00 N	64.50 7.02 0.00 N	57.48 6.11 0.00 N	57.90 6.07 0.00 N	61.79 5.93 -3.86 N	90.12 6.07 -28.96 N	80.25 5.05 -30.80 N	87.77 6.85 -21.34 N	76.93 6.80 -16.84 N	79.36 5.43 -31.56 N	65.00 4.85 -16.99 N	36.29 3.41 0.00 N
GOWANUS_GT1_3 24079	32.91 2.77 0.00 N	65.78 1.89 -41.57 N	64.29 1.89 -38.09 N	48.70 3.48 0.00 N	54.36 3.74 0.00 N	44.89 3.04 0.00 N	39.08 2.89 0.00 N	53.80 4.26 0.00 N	67.33 5.65 0.00 N	63.78 6.16 0.00 N	69.74 7.08 0.00 N	71.74 7.65 0.00 N	66.83 7.32 0.00 N	64.50 7.02 0.00 N	57.48 6.11 0.00 N	57.90 6.07 0.00 N	61.79 5.93 -3.86 N	90.12 6.07 -28.96 N	80.25 5.05 -30.80 N	87.77 6.85 -21.34 N	76.93 6.80 -16.84 N	79.36 5.43 -31.56 N	65.00 4.85 -16.99 N	36.29 3.41 0.00 N
GOWANUS_GT1_4 24080	32.91 2.77 0.00 N	65.78 1.89 -41.57 N	64.29 1.89 -38.09 N	48.70 3.48 0.00 N	54.36 3.74 0.00 N	44.89 3.04 0.00 N	39.08 2.89 0.00 N	53.80 4.26 0.00 N	67.33 5.65 0.00 N	63.78 6.16 0.00 N	69.74 7.08 0.00 N	71.74 7.65 0.00 N	66.83 7.32 0.00 N	64.50 7.02 0.00 N	57.48 6.11 0.00 N	57.90 6.07 0.00 N	61.79 5.93 -3.86 N	90.12 6.07 -28.96 N	80.25 5.05 -30.80 N	87.77 6.85 -21.34 N	76.93 6.80 -16.84 N	79.36 5.43 -31.56 N	65.00 4.85 -16.99 N	36.29 3.41 0.00 N
GOWANUS_GT1_5 24084	32.91 2.77 0.00 N	65.78 1.89 -41.57 N	64.29 1.89 -38.09 N	48.70 3.48 0.00 N	54.36 3.74 0.00 N	44.89 3.04 0.00 N	39.08 2.89 0.00 N	53.80 4.26 0.00 N	67.33 5.65 0.00 N	63.78 6.16 0.00 N	69.74 7.08 0.00 N	71.74 7.65 0.00 N	66.83 7.32 0.00 N	64.50 7.02 0.00 N	57.48 6.11 0.00 N	57.90 6.07 0.00 N	61.79 5.93 -3.86 N	90.12 6.07 -28.96 N	80.25 5.05 -30.80 N	87.77 6.85 -21.34 N	76.93 6.80 -16.84 N	79.36 5.43 -31.56 N	65.00 4.85 -16.99 N	36.29 3.41 0.00 N
GOWANUS_GT1_6 24111	32.91 2.77 0.00 N	65.78 1.89 -41.57 N	64.29 1.89 -38.09 N	48.70 3.48 0.00 N	54.36 3.74 0.00 N	44.89 3.04 0.00 N	39.08 2.89 0.00 N	53.80 4.26 0.00 N	67.33 5.65 0.00 N	63.78 6.16 0.00 N	69.74 7.08 0.00 N	71.74 7.65 0.00 N	66.83 7.32 0.00 N	64.50 7.02 0.00 N	57.48 6.11 0.00 N	57.90 6.07 0.00 N	61.79 5.93 -3.86 N	90.12 6.07 -28.96 N	80.25 5.05 -30.80 N	87.77 6.85 -21.34 N	76.93 6.80 -16.84 N	79.36 5.43 -31.56 N	65.00 4.85 -16.99 N	36.29 3.41 0.00 N
GOWANUS_GT1_7 24112	32.91 2.77 0.00 N	65.78 1.89 -41.57 N	64.29 1.89 -38.09 N	48.70 3.48 0.00 N	54.36 3.74 0.00 N	44.89 3.04 0.00 N	39.08 2.89 0.00 N	53.80 4.26 0.00 N	67.33 5.65 0.00 N	63.78 6.16 0.00 N	69.74 7.08 0.00 N	71.74 7.65 0.00 N	66.83 7.32 0.00 N	64.50 7.02 0.00 N	57.48 6.11 0.00 N	57.90 6.07 0.00 N	61.79 5.93 -3.86 N	90.12 6.07 -28.96 N	80.25 5.05 -30.80 N	87.77 6.85 -21.34 N	76.93 6.80 -16.84 N	79.36 5.43 -31.56 N	65.00 4.85 -16.99 N	36.29 3.41 0.00 N
GOWANUS_GT1_8 24113	32.91 2.77 0.00 N	65.78 1.89 -41.57 N	64.29 1.89 -38.09 N	48.70 3.48 0.00 N	54.36 3.74 0.00 N	44.89 3.04 0.00 N	39.08 2.89 0.00 N	53.80 4.26 0.00 N	67.33 5.65 0.00 N	63.78 6.16 0.00 N	69.74 7.08 0.00 N	71.74 7.65 0.00 N	66.83 7.32 0.00 N	64.50 7.02 0.00 N	57.48 6.11 0.00 N	57.90 6.07 0.00 N	61.79 5.93 -3.86 N	90.12 6.07 -28.96 N	80.25 5.05 -30.80 N	87.77 6.85 -21.34 N	76.93 6.80 -16.84 N	79.36 5.43 -31.56 N	65.00 4.85 -16.99 N	36.29 3.41 0.00 N
GOWANUS_GT2_1 24114	32.91 2.77 0.00 N	65.78 1.89 -41.57 N	64.29 1.89 -38.09 N	48.70 3.48 0.00 N	54.36 3.74 0.00 N	44.89 3.04 0.00 N	39.08 2.89 0.00 N	53.80 4.26 0.00 N	67.33 5.65 0.00 N	63.78 6.16 0.00 N	69.74 7.08 0.00 N	71.74 7.65 0.00 N	66.83 7.32 0.00 N	64.50 7.02 0.00 N	57.48 6.11 0.00 N	57.90 6.07 0.00 N	61.79 5.93 -3.86 N	90.12 6.07 -28.96 N	80.25 5.05 -30.80 N	87.77 6.85 -21.34 N	76.93 6.80 -16.84 N	79.36 5.43 -31.56 N	65.00 4.85 -16.99 N	36.29 3.41 0.00 N
GOWANUS_GT2_2 24115	32.91 2.77 0.00 N	65.78 1.89 -41.57 N	64.29 1.89 -38.09 N	48.70 3.48 0.00 N	54.36 3.74 0.00 N	44.89 3.04 0.00 N	39.08 2.89 0.00 N	53.80 4.26 0.00 N	67.33 5.65 0.00 N	63.78 6.16 0.00 N	69.74 7.08 0.00 N	71.74 7.65 0.00 N	66.83 7.32 0.00 N	64.50 7.02 0.00 N	57.48 6.11 0.00 N	57.90 6.07 0.00 N	61.79 5.93 -3.86 N	90.12 6.07 -28.96 N	80.25 5.05 -30.80 N	87.77 6.85 -21.34 N	76.93 6.80 -16.84 N	79.36 5.43 -31.56 N	65.00 4.85 -16.99 N	36.29 3.41 0.00 N
GOWANUS_GT2_3 24116	32.91 2.77 0.00 N	65.78 1.89 -41.57 N	64.29 1.89 -38.09 N	48.70 3.48 0.00 N	54.36 3.74 0.00 N	44.89 3.04 0.00 N	39.08 2.89 0.00 N	53.80 4.26 0.00 N	67.33 5.65 0.00 N	63.78 6.16 0.00 N	69.74 7.08 0.00 N	71.74 7.65 0.00 N	66.83 7.32 0.00 N	64.50 7.02 0.00 N	57.48 6.11 0.00 N	57.90 6.07 0.00 N	61.79 5.93 -3.86 N	90.12 6.07 -28.96 N	80.25 5.05 -30.80 N	87.77 6.85 -21.34 N	76.93 6.80 -16.84 N	79.36 5.43 -31.56 N	65.00 4.85 -16.99 N	36.29 3.41 0.00 N
GOWANUS_GT2_4 24117	32.91 2.77 0.00 N	65.78 1.89 -41.57 N	64.29 1.89 -38.09 N	48.70 3.48 0.00 N	54.36 3.74 0.00 N	44.89 3.04 0.00 N	39.08 2.89 0.00 N	53.80 4.26 0.00 N	67.33 5.65 0.00 N	63.78 6.16 0.00 N	69.74 7.08 0.00 N	71.74 7.65 0.00 N	66.83 7.32 0.00 N	64.50 7.02 0.00 N	57.48 6.11 0.00 N	57.90 6.07 0.00 N	61.79 5.93 -3.86 N	90.12 6.07 -28.96 N	80.25 5.05 -30.80 N	87.77 6.85 -21.34 N	76.93 6.80 -16.84 N	79.36 5.43 -31.56 N	65.00 4.85 -16.99 N	36.29 3.41 0.00 N
GOWANUS_GT2_5 24118	32.91 2.77 0.00 N	65.78 1.89 -41.57 N	64.29 1.89 -38.09 N	48.70 3.48 0.00 N	54.36 3.74 0.00 N	44.89 3.04 0.00 N	39.08 2.89 0.00 N	53.80 4.26 0.00 N	67.33 5.65 0.00 N	63.78 6.16 0.00 N	69.74 7.08 0.00 N	71.74 7.65 0.00 N	66.83 7.32 0.00 N	64.50 7.02 0.00 N	57.48 6.11 0.00 N	57.90 6.07 0.00 N	61.79 5.93 -3.86 N	90.12 6.07 -28.96 N	80.25 5.05 -30.80 N	87.77 6.85 -21.34 N	76.93 6.80 -16.84 N	79.36 5.43 -31.56 N	65.00 4.85 -16.99 N	36.29 3.41 0.00 N
GOWANUS_GT2_6 24119	32.91 2.77 0.00 N	65.78 1.89 -41.57 N	64.29 1.89 -38.09 N	48.70 3.48 0.00 N	54.36 3.74 0.00 N	44.89 3.04 0.00 N	39.08 2.89 0.00 N	53.80 4.26 0.00 N	67.33 5.65 0.00 N	63.78 6.16 0.00 N	69.74 7.08 0.00 N	71.74 7.65 0.00 N	66.83 7.32 0.00 N	64.50 7.02 0.00 N	57.48 6.11 0.00 N	57.90 6.07 0.00 N	61.79 5.93 -3.86 N	90.12 6.07 -28.96 N	80.25 5.05 -30.80 N	87.77 6.85 -21.34 N	76.93 6.80 -16.84 N	79.36 5.43 -31.56 N	65.00 4.85 -16.99 N	36.29 3.41 0.00 N
GOWANUS_GT2_7 24120	32.91 2.77 0.00 N	65.78 1.89 -41.57 N	64.29 1.89 -38.09 N	48.70 3.48 0.00 N	54.36 3.74 0.00 N	44.89 3.04 0.00 N	39.08 2.89 0.00 N	53.80 4.26 0.00 N	67.33 5.65 0.00 N	63.78 6.16 0.00 N	69.74 7.08 0.00 N	71.74 7.65 0.00 N	66.83 7.32 0.00 N	64.50 7.02 0.00 N	57.48 6.11 0.00 N	57.90 6.07 0.00 N	61.79 5.93 -3.86 N	90.12 6.07 -28.96 N	80.25 5.05 -30.80 N	87.77 6.85 -21.34 N	76.93 6.80 -16.84 N	79.36 5.43 -31.56 N	65.00 4.85 -16.99 N	36.29 3.41 0.00 N

[illegible]

24134	2.77 0.00 N	1.89 -41.57 N	1.89 -38.09 N	3.48 0.00 N	3.74 0.00 N	3.04 0.00 N	2.89 0.00 N	4.26 0.00 N	5.65 0.00 N	6.16 0.00 N	7.08 0.00 N	7.65 0.00 N	7.32 0.00 N	7.02 0.00 N	6.11 0.00 N	6.07 0.00 N	5.93 -3.86 N	6.07 -28.96 N	5.05 -30.80 N	6.85 -21.34 N	6.80 -16.84 N	5.43 -31.56 N	4.85 -16.99 N	3.41 0.00 N
GOWANUS_GT4_6 24135	32.91 2.77 0.00 N	65.78 1.89 -41.57 N	64.29 1.89 -38.09 N	48.70 3.48 0.00 N	54.36 3.74 0.00 N	44.89 3.04 0.00 N	39.08 2.89 0.00 N	53.80 4.26 0.00 N	67.33 5.65 0.00 N	63.78 6.16 0.00 N	69.74 7.08 0.00 N	71.74 7.65 0.00 N	66.83 7.32 0.00 N	64.50 7.02 0.00 N	57.48 6.11 0.00 N	57.90 6.07 0.00 N	61.79 5.93 -3.86 N	90.12 6.07 -28.96 N	80.25 5.05 -30.80 N	87.77 6.85 -21.34 N	76.93 6.80 -16.84 N	79.36 5.43 -31.56 N	65.00 4.85 -16.99 N	36.29 3.41 0.00 N
GOWANUS_GT4_7 24136	32.91 2.77 0.00 N	65.78 1.89 -41.57 N	64.29 1.89 -38.09 N	48.70 3.48 0.00 N	54.36 3.74 0.00 N	44.89 3.04 0.00 N	39.08 2.89 0.00 N	53.80 4.26 0.00 N	67.33 5.65 0.00 N	63.78 6.16 0.00 N	69.74 7.08 0.00 N	71.74 7.65 0.00 N	66.83 7.32 0.00 N	64.50 7.02 0.00 N	57.48 6.11 0.00 N	57.90 6.07 0.00 N	61.79 5.93 -3.86 N	90.12 6.07 -28.96 N	80.25 5.05 -30.80 N	87.77 6.85 -21.34 N	76.93 6.80 -16.84 N	79.36 5.43 -31.56 N	65.00 4.85 -16.99 N	36.29 3.41 0.00 N
GOWANUS_GT4_8 24137	32.91 2.77 0.00 N	65.78 1.89 -41.57 N	64.29 1.89 -38.09 N	48.70 3.48 0.00 N	54.36 3.74 0.00 N	44.89 3.04 0.00 N	39.08 2.89 0.00 N	53.80 4.26 0.00 N	67.33 5.65 0.00 N	63.78 6.16 0.00 N	69.74 7.08 0.00 N	71.74 7.65 0.00 N	66.83 7.32 0.00 N	64.50 7.02 0.00 N	57.48 6.11 0.00 N	57.90 6.07 0.00 N	61.79 5.93 -3.86 N	90.12 6.07 -28.96 N	80.25 5.05 -30.80 N	87.77 6.85 -21.34 N	76.93 6.80 -16.84 N	79.36 5.43 -31.56 N	65.00 4.85 -16.99 N	36.29 3.41 0.00 N
GRAHMSVILLE___HY 23607	30.67 0.53 0.00 N	22.60 0.28 0.00 N	24.58 0.27 0.00 N	45.61 0.39 0.00 N	50.89 0.27 0.00 N	42.02 0.17 0.00 N	36.41 0.22 0.00 N	50.14 0.60 0.00 N	62.77 1.09 0.00 N	59.17 1.56 0.00 N	64.49 1.83 0.00 N	66.07 1.98 0.00 N	61.47 1.96 0.00 N	59.28 1.79 0.00 N	52.79 1.43 0.00 N	53.21 1.38 0.00 N	53.23 1.23 0.00 N	56.25 1.17 0.00 N	45.47 1.06 0.00 N	61.05 1.47 0.00 N	55.01 1.73 0.00 N	43.77 1.40 0.00 N	44.09 0.94 0.00 N	33.44 0.56 0.00 N
GREENIDGE___3 23582	28.26 -1.88 0.00 N	20.91 -1.41 0.00 N	22.74 -1.58 0.00 N	42.15 -3.07 0.00 N	47.34 -3.27 0.00 N	39.31 -2.55 0.00 N	34.22 -1.97 0.00 N	47.39 -2.15 0.00 N	59.09 -2.59 0.00 N	55.05 -2.56 0.00 N	59.94 -2.71 0.00 N	61.35 -2.75 0.00 N	56.87 -2.64 0.00 N	55.05 -2.44 0.00 N	48.96 -2.41 0.00 N	49.30 -2.53 0.00 N	49.38 -2.62 0.00 N	52.26 -2.82 0.00 N	42.03 -2.37 0.00 N	56.55 -3.03 0.00 N	50.79 -2.50 0.00 N	40.46 -1.91 0.00 N	40.99 -2.16 0.00 N	30.75 -2.14 0.00 N
GREENIDGE___4 23583	28.26 -1.88 0.00 N	20.91 -1.41 0.00 N	22.74 -1.58 0.00 N	42.15 -3.07 0.00 N	47.34 -3.27 0.00 N	39.31 -2.55 0.00 N	34.22 -1.97 0.00 N	47.39 -2.15 0.00 N	59.09 -2.59 0.00 N	55.05 -2.56 0.00 N	59.94 -2.71 0.00 N	61.35 -2.75 0.00 N	56.87 -2.64 0.00 N	55.05 -2.44 0.00 N	48.96 -2.41 0.00 N	49.30 -2.53 0.00 N	49.38 -2.62 0.00 N	52.26 -2.82 0.00 N	42.03 -2.37 0.00 N	56.55 -3.03 0.00 N	50.79 -2.50 0.00 N	40.46 -1.91 0.00 N	40.99 -2.16 0.00 N	30.75 -2.14 0.00 N
HARZA MOOSE___RIVER 24016	30.48 0.34 0.00 N	22.53 0.21 0.00 N	24.51 0.19 0.00 N	45.57 0.35 0.00 N	51.10 0.48 0.00 N	42.28 0.43 0.00 N	36.57 0.39 0.00 N	50.25 0.71 0.00 N	62.65 0.96 0.00 N	58.65 1.04 0.00 N	63.77 1.12 0.00 N	65.28 1.18 0.00 N	60.70 1.19 0.00 N	58.65 1.17 0.00 N	52.28 0.92 0.00 N	52.74 0.91 0.00 N	52.92 0.92 0.00 N	56.00 0.92 0.00 N	45.14 0.74 0.00 N	60.53 0.95 0.00 N	54.26 0.97 0.00 N	43.12 0.75 0.00 N	43.77 0.63 0.00 N	33.20 0.32 0.00 N
HEMPSTEAD____ 23647	70.64 2.26 -38.23 N	66.53 1.55 -42.66 N	64.91 1.62 -38.97 N	65.85 2.93 -17.70 N	64.94 2.99 -11.34 N	47.44 2.28 -3.31 N	64.83 2.22 -26.42 N	69.95 3.14 -17.27 N	72.65 4.07 -6.89 N	74.07 4.54 -11.91 N	77.04 4.92 -9.45 N	75.91 5.51 -6.31 N	75.59 5.41 -10.67 N	75.54 5.00 -13.05 N	75.29 4.32 -19.60 N	75.29 4.18 -19.28 N	74.98 4.01 -18.97 N	75.28 3.97 -16.23 N	72.21 3.51 -24.30 N	77.65 4.70 -13.38 N	75.70 4.74 -17.67 N	66.48 3.68 -20.42 N	79.61 3.05 -33.41 N	83.79 2.18 -48.73 N
HICKLING___1 23621	28.42 -1.72 0.00 N	20.97 -1.35 0.00 N	22.78 -1.53 0.00 N	42.41 -2.81 0.00 N	47.52 -3.09 0.00 N	39.41 -2.44 0.00 N	34.36 -1.83 0.00 N	47.84 -1.70 0.00 N	59.54 -2.14 0.00 N	55.40 -2.21 0.00 N	60.33 -2.32 0.00 N	61.89 -2.20 0.00 N	57.37 -2.13 0.00 N	55.48 -2.01 0.00 N	49.33 -2.03 0.00 N	49.70 -2.13 0.00 N	49.76 -2.24 0.00 N	52.69 -2.39 0.00 N	42.44 -1.96 0.00 N	57.22 -2.36 0.00 N	51.41 -1.87 0.00 N	40.87 -1.50 0.00 N	41.39 -1.76 0.00 N	30.88 -2.00 0.00 N
HICKLING___2 23622	28.42 -1.72 0.00 N	20.97 -1.35 0.00 N	22.78 -1.53 0.00 N	42.41 -2.81 0.00 N	47.52 -3.09 0.00 N	39.41 -2.44 0.00 N	34.36 -1.83 0.00 N	47.84 -1.70 0.00 N	59.55 -2.14 0.00 N	55.41 -2.21 0.00 N	60.33 -2.32 0.00 N	61.89 -2.20 0.00 N	57.37 -2.13 0.00 N	55.48 -2.01 0.00 N	49.33 -2.03 0.00 N	49.70 -2.13 0.00 N	49.76 -2.24 0.00 N	52.69 -2.39 0.00 N	42.44 -1.96 0.00 N	57.22 -2.36 0.00 N	51.41 -1.87 0.00 N	40.87 -1.50 0.00 N	41.39 -1.76 0.00 N	30.88 -2.00 0.00 N
HIGH FALLS___HY 23754	31.91 1.77 0.00 N	23.47 1.15 0.00 N	25.52 1.20 0.00 N	47.39 2.17 0.00 N	52.82 2.21 0.00 N	43.59 1.74 0.00 N	37.79 1.60 0.00 N	51.90 2.36 0.00 N	64.82 3.13 0.00 N	61.18 3.57 0.00 N	66.88 4.23 0.00 N	68.66 4.57 0.00 N	64.09 4.58 0.00 N	61.82 4.34 0.00 N	55.02 3.66 0.00 N	55.43 3.60 0.00 N	55.46 3.45 0.00 N	58.58 3.49 0.00 N	47.37 2.97 0.00 N	63.63 4.05 0.00 N	57.40 4.11 0.00 N	45.60 3.23 0.00 N	45.89 2.75 0.00 N	34.79 1.91 0.00 N
HILLBURN___GT 23639	31.81 1.67 0.00 N	23.42 1.10 0.00 N	25.45 1.13 0.00 N	47.22 2.00 0.00 N	52.60 1.99 0.00 N	43.39 1.54 0.00 N	37.66 1.48 0.00 N	51.69 2.15 0.00 N	64.59 2.90 0.00 N	61.08 3.47 0.00 N	66.73 4.08 0.00 N	68.57 4.48 0.00 N	63.93 4.42 0.00 N	61.68 4.19 0.00 N	54.90 3.53 0.00 N	55.32 3.48 0.00 N	55.31 3.31 0.00 N	58.38 3.30 0.00 N	47.24 2.84 0.00 N	63.42 3.84 0.00 N	57.26 3.97 0.00 N	45.47 3.10 0.00 N	45.75 2.60 0.00 N	34.73 1.84 0.00 N
HOLTSVILLE_IC_1 23690	71.10 2.72 -38.23 N	66.89 1.90 -42.66 N	65.31 2.02 -38.97 N	66.61 3.69 -17.70 N	65.77 3.82 -11.34 N	48.11 2.95 -3.31 N	65.37 2.76 -26.42 N	70.42 3.61 -17.27 N	73.04 4.47 -6.89 N	74.33 4.81 -11.91 N	76.67 4.56 -9.45 N	75.57 5.16 -6.31 N	75.36 5.18 -10.67 N	75.22 4.68 -13.05 N	75.05 4.09 -19.60 N	74.98 3.87 -19.28 N	74.64 3.67 -18.97 N	74.82 3.51 -16.23 N	71.89 3.19 -24.30 N	77.04 4.08 -13.38 N	75.18 4.22 -17.67 N	66.08 3.30 -20.42 N	79.54 2.98 -33.41 N	83.84 2.23 -48.73 N

HOLTSVILLE_IC_10 23699	71.30 2.93 -38.23 N	67.02 2.04 -42.66 N	65.45 2.16 -38.97 N	66.87 3.95 -17.70 N	66.05 4.10 -11.34 N	48.36 3.20 -3.31 N	65.59 2.98 -26.42 N	70.73 3.91 -17.27 N	73.41 4.83 -6.89 N	74.69 5.17 -11.91 N	77.07 4.96 -9.45 N	76.00 5.59 -6.31 N	75.80 5.62 -10.67 N	75.64 5.10 -13.05 N	75.43 4.47 -19.60 N	75.35 4.24 -19.28 N	75.01 4.04 -18.97 N	75.21 3.90 -16.23 N	72.21 3.51 -24.30 N	77.41 4.45 -13.38 N	75.53 4.57 -17.67 N	66.34 3.55 -20.42 N	79.83 3.27 -33.41 N	84.05 2.44 -48.73 N
HOLTSVILLE_IC_2 23691	71.10 2.72 -38.23 N	66.89 1.90 -42.66 N	65.31 2.02 -38.97 N	66.61 3.69 -17.70 N	65.77 3.82 -11.34 N	48.11 2.95 -3.31 N	65.37 2.76 -26.42 N	70.42 3.61 -17.27 N	73.04 4.47 -6.89 N	74.33 4.81 -11.91 N	76.67 4.56 -9.45 N	75.57 5.16 -6.31 N	75.36 5.18 -10.67 N	75.22 4.68 -13.05 N	75.05 4.09 -19.60 N	74.98 3.87 -19.28 N	74.64 3.67 -18.97 N	74.82 3.51 -16.23 N	71.89 3.19 -24.30 N	77.04 4.08 -13.38 N	75.18 4.22 -17.67 N	66.08 3.30 -20.42 N	79.54 2.98 -33.41 N	83.84 2.23 -48.73 N
HOLTSVILLE_IC_3 23692	71.10 2.72 -38.23 N	66.89 1.90 -42.66 N	65.31 2.02 -38.97 N	66.61 3.69 -17.70 N	65.77 3.82 -11.34 N	48.11 2.95 -3.31 N	65.37 2.76 -26.42 N	70.42 3.61 -17.27 N	73.04 4.47 -6.89 N	74.33 4.81 -11.91 N	76.67 4.56 -9.45 N	75.57 5.16 -6.31 N	75.36 5.18 -10.67 N	75.22 4.68 -13.05 N	75.05 4.09 -19.60 N	74.98 3.87 -19.28 N	74.64 3.67 -18.97 N	74.82 3.51 -16.23 N	71.89 3.19 -24.30 N	77.04 4.08 -13.38 N	75.18 4.22 -17.67 N	66.08 3.30 -20.42 N	79.54 2.98 -33.41 N	83.84 2.23 -48.73 N
HOLTSVILLE_IC_4 23693	71.10 2.72 -38.23 N	66.89 1.90 -42.66 N	65.31 2.02 -38.97 N	66.61 3.69 -17.70 N	65.77 3.82 -11.34 N	48.11 2.95 -3.31 N	65.37 2.76 -26.42 N	70.42 3.61 -17.27 N	73.04 4.47 -6.89 N	74.33 4.81 -11.91 N	76.67 4.56 -9.45 N	75.57 5.16 -6.31 N	75.36 5.18 -10.67 N	75.22 4.68 -13.05 N	75.05 4.09 -19.60 N	74.98 3.87 -19.28 N	74.64 3.67 -18.97 N	74.82 3.51 -16.23 N	71.89 3.19 -24.30 N	77.04 4.08 -13.38 N	75.18 4.22 -17.67 N	66.08 3.30 -20.42 N	79.54 2.98 -33.41 N	83.84 2.23 -48.73 N
HOLTSVILLE_IC_5 23694	71.10 2.72 -38.23 N	66.89 1.90 -42.66 N	65.31 2.02 -38.97 N	66.61 3.69 -17.70 N	65.77 3.82 -11.34 N	48.11 2.95 -3.31 N	65.37 2.76 -26.42 N	70.42 3.61 -17.27 N	73.04 4.47 -6.89 N	74.33 4.81 -11.91 N	76.67 4.56 -9.45 N	75.57 5.16 -6.31 N	75.36 5.18 -10.67 N	75.22 4.68 -13.05 N	75.05 4.09 -19.60 N	74.98 3.87 -19.28 N	74.64 3.67 -18.97 N	74.82 3.51 -16.23 N	71.89 3.19 -24.30 N	77.04 4.08 -13.38 N	75.18 4.22 -17.67 N	66.08 3.30 -20.42 N	79.54 2.98 -33.41 N	83.84 2.23 -48.73 N
HOLTSVILLE_IC_6 23695	71.30 2.93 -38.23 N	67.02 2.04 -42.66 N	65.45 2.16 -38.97 N	66.87 3.95 -17.70 N	66.05 4.10 -11.34 N	48.36 3.20 -3.31 N	65.59 2.98 -26.42 N	70.73 3.91 -17.27 N	73.41 4.83 -6.89 N	74.69 5.17 -11.91 N	77.07 4.96 -9.45 N	76.00 5.59 -6.31 N	75.80 5.62 -10.67 N	75.64 5.10 -13.05 N	75.43 4.47 -19.60 N	75.35 4.24 -19.28 N	75.01 4.04 -18.97 N	75.21 3.90 -16.23 N	72.21 3.51 -24.30 N	77.41 4.45 -13.38 N	75.53 4.57 -17.67 N	66.34 3.55 -20.42 N	79.83 3.27 -33.41 N	84.05 2.44 -48.73 N
HOLTSVILLE_IC_7 23696	71.30 2.93 -38.23 N	67.02 2.04 -42.66 N	65.45 2.16 -38.97 N	66.87 3.95 -17.70 N	66.05 4.10 -11.34 N	48.36 3.20 -3.31 N	65.59 2.98 -26.42 N	70.73 3.91 -17.27 N	73.41 4.83 -6.89 N	74.69 5.17 -11.91 N	77.07 4.96 -9.45 N	76.00 5.59 -6.31 N	75.80 5.62 -10.67 N	75.64 5.10 -13.05 N	75.43 4.47 -19.60 N	75.35 4.24 -19.28 N	75.01 4.04 -18.97 N	75.21 3.90 -16.23 N	72.21 3.51 -24.30 N	77.41 4.45 -13.38 N	75.53 4.57 -17.67 N	66.34 3.55 -20.42 N	79.83 3.27 -33.41 N	84.05 2.44 -48.73 N
HOLTSVILLE_IC_8 23697	71.30 2.93 -38.23 N	67.02 2.04 -42.66 N	65.45 2.16 -38.97 N	66.87 3.95 -17.70 N	66.05 4.10 -11.34 N	48.36 3.20 -3.31 N	65.59 2.98 -26.42 N	70.73 3.91 -17.27 N	73.41 4.83 -6.89 N	74.69 5.17 -11.91 N	77.07 4.96 -9.45 N	76.00 5.59 -6.31 N	75.80 5.62 -10.67 N	75.64 5.10 -13.05 N	75.43 4.47 -19.60 N	75.35 4.24 -19.28 N	75.01 4.04 -18.97 N	75.21 3.90 -16.23 N	72.21 3.51 -24.30 N	77.41 4.45 -13.38 N	75.53 4.57 -17.67 N	66.34 3.55 -20.42 N	79.83 3.27 -33.41 N	84.05 2.44 -48.73 N
HOLTSVILLE_IC_9 23698	71.30 2.93 -38.23 N	67.02 2.04 -42.66 N	65.45 2.16 -38.97 N	66.87 3.95 -17.70 N	66.05 4.10 -11.34 N	48.36 3.20 -3.31 N	65.59 2.98 -26.42 N	70.73 3.91 -17.27 N	73.41 4.83 -6.89 N	74.69 5.17 -11.91 N	77.07 4.96 -9.45 N	76.00 5.59 -6.31 N	75.80 5.62 -10.67 N	75.64 5.10 -13.05 N	75.43 4.47 -19.60 N	75.35 4.24 -19.28 N	75.01 4.04 -18.97 N	75.21 3.90 -16.23 N	72.21 3.51 -24.30 N	77.41 4.45 -13.38 N	75.53 4.57 -17.67 N	66.34 3.55 -20.42 N	79.83 3.27 -33.41 N	84.05 2.44 -48.73 N
HQ_GEN_CEDARS 23644	30.51 0.36 0.00 N	22.58 0.26 0.00 N	24.57 0.25 0.00 N	45.65 0.43 0.00 N	51.12 0.51 0.00 N	42.13 0.28 0.00 N	36.57 0.39 0.00 N	49.99 0.45 0.00 N	62.15 0.46 0.00 N	57.74 0.13 0.00 N	62.49 -0.16 0.00 N	63.77 -0.32 0.00 N	58.99 -0.51 0.00 N	56.93 -0.56 0.00 N	50.99 -0.38 0.00 N	51.47 -0.37 0.00 N	51.78 -0.23 0.00 N	54.99 -0.09 0.00 N	44.31 -0.09 0.00 N	59.44 -0.14 0.00 N	52.92 -0.37 0.00 N	42.06 -0.32 0.00 N	43.15 0.01 0.00 N	32.99 0.11 0.00 N
HQ_GEN_CHAT DC 23651	30.07 -0.07 0.00 N	22.28 -0.04 0.00 N	24.25 -0.07 0.00 N	45.10 -0.12 0.00 N	50.50 -0.11 0.00 N	41.75 -0.10 0.00 N	36.14 -0.05 0.00 N	49.34 -0.20 0.00 N	61.20 -0.48 0.00 N	56.77 -0.85 0.00 N	61.63 -1.03 0.00 N	62.99 -1.10 0.00 N	58.40 -1.11 0.00 N	56.47 -1.02 0.00 N	50.61 -0.76 0.00 N	51.12 -0.71 0.00 N	51.39 -0.61 0.00 N	54.54 -0.54 0.00 N	43.94 -0.46 0.00 N	58.93 -0.65 0.00 N	52.43 -0.86 0.00 N	41.68 -0.69 0.00 N	59.93 -14.84 0.00 N	32.71 -0.18 0.00 N
HUDSON AVE_GT_3 23810	31.98 1.83 0.00 N	65.12 1.23 -41.57 N	63.66 1.25 -38.09 N	47.49 2.27 0.00 N	52.85 2.23 0.00 N	43.57 1.72 0.00 N	37.86 1.67 0.00 N	52.06 2.52 0.00 N	65.12 3.43 0.00 N	61.53 3.92 0.00 N	67.10 4.45 0.00 N	68.96 4.87 0.00 N	64.21 4.70 0.00 N	61.95 4.46 0.00 N	55.17 3.80 0.00 N	55.58 3.75 0.00 N	55.57 3.57 0.00 N	58.66 3.58 0.00 N	47.45 3.05 0.00 N	63.73 4.15 0.00 N	57.56 4.27 0.00 N	45.74 3.37 0.00 N	45.97 2.82 0.00 N	34.91 2.03 0.00 N
HUDSON AVE_GT_4 23540	31.98 1.83 0.00 N	65.12 1.23 -41.57 N	63.66 1.25 -38.09 N	47.49 2.27 0.00 N	52.85 2.23 0.00 N	43.57 1.72 0.00 N	37.86 1.67 0.00 N	52.06 2.52 0.00 N	65.12 3.43 0.00 N	61.53 3.92 0.00 N	67.10 4.45 0.00 N	68.96 4.87 0.00 N	64.21 4.70 0.00 N	61.95 4.46 0.00 N	55.17 3.80 0.00 N	55.58 3.75 0.00 N	55.57 3.57 0.00 N	58.66 3.58 0.00 N	47.45 3.05 0.00 N	63.73 4.15 0.00 N	57.56 4.27 0.00 N	45.74 3.37 0.00 N	45.97 2.82 0.00 N	34.91 2.03 0.00 N
HUDSON AVE_GT_5 23657	31.98 1.83 0.00 N	65.12 1.23 -41.57 N	63.66 1.25 -38.09 N	47.49 2.27 0.00 N	52.85 2.23 0.00 N	43.57 1.72 0.00 N	37.86 1.67 0.00 N	52.06 2.52 0.00 N	65.12 3.43 0.00 N	61.53 3.92 0.00 N	67.10 4.45 0.00 N	68.96 4.87 0.00 N	64.21 4.70 0.00 N	61.95 4.46 0.00 N	55.17 3.80 0.00 N	55.58 3.75 0.00 N	55.57 3.57 0.00 N	58.66 3.58 0.00 N	47.45 3.05 0.00 N	63.73 4.15 0.00 N	57.56 4.27 0.00 N	45.74 3.37 0.00 N	45.97 2.82 0.00 N	34.91 2.03 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUDSON_AVE_10 24168	31.94 1.80 0.00 N	65.08 1.19 -41.57 N	63.62 1.21 -38.09 N	47.42 2.20 0.00 N	52.76 2.15 0.00 N	43.53 1.68 0.00 N	37.82 1.63 0.00 N	51.98 2.44 0.00 N	65.06 3.38 0.00 N	61.49 3.88 0.00 N	67.12 4.47 0.00 N	68.92 4.83 0.00 N	64.18 4.67 0.00 N	61.90 4.42 0.00 N	55.12 3.75 0.00 N	55.54 3.71 0.00 N	55.53 3.53 0.00 N	58.62 3.54 0.00 N	47.41 3.01 0.00 N	63.68 4.10 0.00 N	57.52 4.24 0.00 N	45.72 3.35 0.00 N	45.94 2.79 0.00 N	34.87 1.98 0.00 N	
HUNTLEY___63 23557	27.12 -3.02 0.00 N	20.06 -2.26 0.00 N	21.76 -2.56 0.00 N	40.06 -5.17 0.00 N	45.10 -5.51 0.00 N	37.65 -4.20 0.00 N	32.83 -3.36 0.00 N	45.44 -4.10 0.00 N	56.63 -5.06 0.00 N	52.35 -5.26 0.00 N	56.95 -5.71 0.00 N	58.11 -5.98 0.00 N	53.75 -5.76 0.00 N	52.28 -5.21 0.00 N	46.38 -4.99 0.00 N	46.56 -5.27 0.00 N	46.60 -5.40 0.00 N	49.35 -5.73 0.00 N	39.56 -4.84 0.00 N	53.13 -6.45 0.00 N	47.84 -5.45 0.00 N	38.46 -3.92 0.00 N	39.05 -4.10 0.00 N	29.19 -3.70 0.00 N	
HUNTLEY___64 23558	27.12 -3.02 0.00 N	20.06 -2.26 0.00 N	21.76 -2.56 0.00 N	40.06 -5.17 0.00 N	45.10 -5.51 0.00 N	37.65 -4.20 0.00 N	32.83 -3.36 0.00 N	45.44 -4.10 0.00 N	56.63 -5.06 0.00 N	52.35 -5.26 0.00 N	56.95 -5.71 0.00 N	58.11 -5.98 0.00 N	53.75 -5.76 0.00 N	52.28 -5.21 0.00 N	46.38 -4.99 0.00 N	46.56 -5.27 0.00 N	46.60 -5.40 0.00 N	49.35 -5.73 0.00 N	39.56 -4.84 0.00 N	53.13 -6.45 0.00 N	47.84 -5.45 0.00 N	38.46 -3.92 0.00 N	39.05 -4.10 0.00 N	29.19 -3.70 0.00 N	
HUNTLEY___65 23559	27.12 -3.02 0.00 N	20.06 -2.26 0.00 N	21.76 -2.56 0.00 N	40.06 -5.17 0.00 N	45.10 -5.51 0.00 N	37.65 -4.20 0.00 N	32.83 -3.36 0.00 N	45.44 -4.10 0.00 N	56.63 -5.06 0.00 N	52.35 -5.26 0.00 N	56.95 -5.71 0.00 N	58.11 -5.98 0.00 N	53.75 -5.76 0.00 N	52.28 -5.21 0.00 N	46.38 -4.99 0.00 N	46.56 -5.27 0.00 N	46.60 -5.40 0.00 N	49.35 -5.73 0.00 N	39.56 -4.84 0.00 N	53.13 -6.45 0.00 N	47.84 -5.45 0.00 N	38.46 -3.92 0.00 N	39.05 -4.10 0.00 N	29.19 -3.70 0.00 N	
HUNTLEY___66 23560	27.12 -3.02 0.00 N	20.06 -2.26 0.00 N	21.76 -2.56 0.00 N	40.06 -5.17 0.00 N	45.10 -5.51 0.00 N	37.65 -4.20 0.00 N	32.83 -3.36 0.00 N	45.44 -4.10 0.00 N	56.63 -5.06 0.00 N	52.35 -5.26 0.00 N	56.95 -5.71 0.00 N	58.11 -5.98 0.00 N	53.75 -5.76 0.00 N	52.28 -5.21 0.00 N	46.38 -4.99 0.00 N	46.56 -5.27 0.00 N	46.60 -5.40 0.00 N	49.35 -5.73 0.00 N	39.56 -4.84 0.00 N	53.13 -6.45 0.00 N	47.84 -5.45 0.00 N	38.46 -3.92 0.00 N	39.05 -4.10 0.00 N	29.19 -3.70 0.00 N	
HUNTLEY___67 23561	26.69 -3.45 0.00 N	19.76 -2.56 0.00 N	21.45 -2.87 0.00 N	39.46 -5.76 0.00 N	44.43 -6.18 0.00 N	37.06 -4.79 0.00 N	32.33 -3.86 0.00 N	44.75 -4.79 0.00 N	55.81 -5.87 0.00 N	51.60 -6.01 0.00 N	56.10 -6.55 0.00 N	57.24 -6.85 0.00 N	52.92 -6.59 0.00 N	51.44 -6.05 0.00 N	45.63 -5.74 0.00 N	45.80 -6.03 0.00 N	45.86 -6.14 0.00 N	48.58 -6.50 0.00 N	38.95 -5.45 0.00 N	52.33 -7.25 0.00 N	47.10 -6.19 0.00 N	37.85 -4.52 0.00 N	38.45 -4.70 0.00 N	28.75 -4.14 0.00 N	
HUNTLEY___68 23562	26.69 -3.45 0.00 N	19.76 -2.56 0.00 N	21.45 -2.87 0.00 N	39.46 -5.76 0.00 N	44.43 -6.18 0.00 N	37.06 -4.79 0.00 N	32.33 -3.86 0.00 N	44.75 -4.79 0.00 N	55.81 -5.87 0.00 N	51.60 -6.01 0.00 N	56.11 -6.55 0.00 N	57.25 -6.84 0.00 N	52.93 -6.58 0.00 N	51.45 -6.04 0.00 N	45.64 -5.73 0.00 N	45.80 -6.03 0.00 N	45.86 -6.14 0.00 N	48.58 -6.50 0.00 N	38.95 -5.45 0.00 N	52.33 -7.25 0.00 N	47.10 -6.19 0.00 N	37.85 -4.52 0.00 N	38.45 -4.70 0.00 N	28.75 -4.13 0.00 N	
INDECK___CORINTH 23802	30.80 0.65 0.00 N	22.87 0.55 0.00 N	24.87 0.55 0.00 N	46.33 1.11 0.00 N	51.68 1.06 0.00 N	42.78 0.93 0.00 N	36.97 0.79 0.00 N	50.35 0.80 0.00 N	63.24 1.56 0.00 N	59.82 2.21 0.00 N	65.17 2.52 0.00 N	66.77 2.68 0.00 N	61.31 1.81 0.00 N	58.79 1.30 0.00 N	52.48 1.11 0.00 N	53.04 1.20 0.00 N	53.49 1.49 0.00 N	56.92 1.83 0.00 N	46.09 1.69 0.00 N	62.04 2.46 0.00 N	55.98 2.69 0.00 N	44.44 2.07 0.00 N	44.75 1.60 0.00 N	35.20 2.31 0.00 N	
INDECK___ILION 23567	30.78 0.63 0.00 N	22.77 0.45 0.00 N	24.79 0.47 0.00 N	46.17 0.95 0.00 N	51.66 1.04 0.00 N	42.69 0.84 0.00 N	36.55 0.37 0.00 N	50.01 0.47 0.00 N	62.34 0.65 0.00 N	58.50 0.89 0.00 N	63.66 1.00 0.00 N	65.12 1.03 0.00 N	60.51 1.00 0.00 N	58.42 0.93 0.00 N	52.14 0.77 0.00 N	52.60 0.77 0.00 N	52.76 0.76 0.00 N	55.87 0.79 0.00 N	45.10 0.70 0.00 N	60.46 0.88 0.00 N	54.29 1.00 0.00 N	43.17 0.80 0.00 N	43.66 0.51 0.00 N	33.52 0.64 0.00 N	
INDECK___OLEAN 23982	27.07 -3.07 0.00 N	20.02 -2.30 0.00 N	21.71 -2.60 0.00 N	40.16 -5.06 0.00 N	45.04 -5.57 0.00 N	37.55 -4.30 0.00 N	32.92 -3.27 0.00 N	45.99 -3.55 0.00 N	57.27 -4.42 0.00 N	53.00 -4.62 0.00 N	57.72 -4.93 0.00 N	59.17 -4.92 0.00 N	54.73 -4.78 0.00 N	53.07 -4.41 0.00 N	47.08 -4.29 0.00 N	47.33 -4.50 0.00 N	47.34 -4.66 0.00 N	50.15 -4.93 0.00 N	40.27 -4.13 0.00 N	54.28 -5.31 0.00 N	48.89 -4.40 0.00 N	39.16 -3.21 0.00 N	39.74 -3.42 0.00 N	29.39 -3.49 0.00 N	
INDECK___OSWEGO 23783	30.33 0.19 0.00 N	22.41 0.09 0.00 N	24.38 0.06 0.00 N	45.30 0.07 0.00 N	50.95 0.34 0.00 N	42.27 0.42 0.00 N	36.62 0.44 0.00 N	50.34 0.80 0.00 N	62.75 1.06 0.00 N	58.77 1.16 0.00 N	64.13 1.47 0.00 N	65.71 1.62 0.00 N	61.25 1.75 0.00 N	59.23 1.74 0.00 N	52.79 1.42 0.00 N	53.18 1.34 0.00 N	53.29 1.29 0.00 N	56.34 1.25 0.00 N	45.29 0.88 0.00 N	60.84 1.26 0.00 N	54.56 1.27 0.00 N	43.31 0.94 0.00 N	43.84 0.69 0.00 N	33.15 0.27 0.00 N	
INDECK___YERKES 23781	27.12 -3.02 0.00 N	20.06 -2.26 0.00 N	21.76 -2.56 0.00 N	40.06 -5.17 0.00 N	45.10 -5.51 0.00 N	37.65 -4.20 0.00 N	32.83 -3.36 0.00 N	45.44 -4.10 0.00 N	56.63 -5.06 0.00 N	52.35 -5.26 0.00 N	56.95 -5.71 0.00 N	58.11 -5.98 0.00 N	53.75 -5.76 0.00 N	52.28 -5.21 0.00 N	46.38 -4.99 0.00 N	46.56 -5.27 0.00 N	46.60 -5.40 0.00 N	49.35 -5.73 0.00 N	39.56 -4.84 0.00 N	53.13 -6.45 0.00 N	47.84 -5.45 0.00 N	38.46 -3.92 0.00 N	39.05 -4.10 0.00 N	29.19 -3.70 0.00 N	
INDIAN POINT_GT_1 24139	31.65 1.51 0.00 N	23.33 1.01 0.00 N	25.35 1.03 0.00 N	47.05 1.83 0.00 N	52.39 1.78 0.00 N	43.23 1.38 0.00 N	37.51 1.32 0.00 N	51.53 1.99 0.00 N	64.48 2.80 0.00 N	60.96 3.35 0.00 N	66.51 3.86 0.00 N	68.29 4.20 0.00 N	63.57 4.07 0.00 N	61.30 3.81 0.00 N	54.56 3.20 0.00 N	54.99 3.15 0.00 N	54.98 2.98 0.00 N	58.04 2.96 0.00 N	46.96 2.56 0.00 N	63.06 3.48 0.00 N	56.93 3.64 0.00 N	45.25 2.88 0.00 N	45.50 2.35 0.00 N	34.55 1.67 0.00 N	
INDIAN POINT_GT_2	31.65	23.33	25.35	47.05	52.39	43.23	37.51	51.53	64.48	60.96	66.51	68.29	63.57	61.30	54.56	54.99	54.98	58.04	46.96	63.06	56.93	45.25	45.50	34.55	

23659	1.51 0.00 N	1.01 0.00 N	1.03 0.00 N	1.83 0.00 N	1.78 0.00 N	1.38 0.00 N	1.32 0.00 N	1.99 0.00 N	2.80 0.00 N	3.35 0.00 N	3.86 0.00 N	4.20 0.00 N	4.07 0.00 N	3.81 0.00 N	3.20 0.00 N	3.15 0.00 N	2.98 0.00 N	2.96 0.00 N	2.56 0.00 N	3.48 0.00 N	3.64 0.00 N	2.88 0.00 N	2.35 0.00 N	1.67 0.00 N
INDIAN POINT_GT_3 24019	31.65 1.51 0.00 N	23.33 1.01 0.00 N	25.35 1.03 0.00 N	47.05 1.83 0.00 N	52.39 1.78 0.00 N	43.23 1.38 0.00 N	37.51 1.32 0.00 N	51.53 1.99 0.00 N	64.48 2.80 0.00 N	60.96 3.35 0.00 N	66.51 3.86 0.00 N	68.29 4.20 0.00 N	63.57 4.07 0.00 N	61.30 3.81 0.00 N	54.56 3.20 0.00 N	54.99 3.15 0.00 N	54.98 2.98 0.00 N	58.04 2.96 0.00 N	46.96 2.56 0.00 N	63.06 3.48 0.00 N	56.93 3.64 0.00 N	45.25 2.88 0.00 N	45.50 2.35 0.00 N	34.55 1.67 0.00 N
INDIAN POINT____2 23530	31.44 1.30 0.00 N	23.16 0.84 0.00 N	25.17 0.85 0.00 N	46.70 1.48 0.00 N	52.02 1.40 0.00 N	42.89 1.04 0.00 N	37.24 1.05 0.00 N	51.14 1.60 0.00 N	64.03 2.34 0.00 N	60.55 2.94 0.00 N	66.05 3.39 0.00 N	67.82 3.73 0.00 N	63.13 3.63 0.00 N	60.89 3.41 0.00 N	54.20 2.83 0.00 N	54.62 2.79 0.00 N	54.60 2.60 0.00 N	57.65 2.57 0.00 N	46.64 2.23 0.00 N	62.61 3.02 0.00 N	56.53 3.24 0.00 N	44.95 2.58 0.00 N	45.18 2.03 0.00 N	34.32 1.44 0.00 N
INDIAN POINT____3 23531	31.42 1.28 0.00 N	23.15 0.83 0.00 N	25.17 0.85 0.00 N	46.70 1.48 0.00 N	52.00 1.39 0.00 N	42.90 1.05 0.00 N	37.22 1.03 0.00 N	51.12 1.57 0.00 N	63.98 2.30 0.00 N	60.49 2.88 0.00 N	66.02 3.36 0.00 N	67.77 3.68 0.00 N	63.10 3.59 0.00 N	60.84 3.35 0.00 N	54.15 2.78 0.00 N	54.57 2.74 0.00 N	54.56 2.56 0.00 N	57.60 2.52 0.00 N	46.60 2.20 0.00 N	62.57 2.99 0.00 N	56.50 3.21 0.00 N	44.91 2.54 0.00 N	45.15 2.00 0.00 N	34.32 1.44 0.00 N
IP CORINTH____1 23988	31.02 0.88 0.00 N	23.04 0.72 0.00 N	25.05 0.73 0.00 N	46.67 1.45 0.00 N	52.05 1.44 0.00 N	43.10 1.25 0.00 N	37.27 1.08 0.00 N	50.74 1.20 0.00 N	63.74 2.05 0.00 N	60.29 2.68 0.00 N	65.68 3.02 0.00 N	67.30 3.20 0.00 N	61.79 2.29 0.00 N	59.24 1.75 0.00 N	52.88 1.51 0.00 N	53.45 1.62 0.00 N	53.90 1.90 0.00 N	57.35 2.26 0.00 N	46.45 2.04 0.00 N	62.52 2.94 0.00 N	56.41 3.12 0.00 N	44.78 2.41 0.00 N	45.05 1.90 0.00 N	35.22 2.34 0.00 N
IP____TICONDEROGA 23804	31.92 1.77 0.00 N	23.66 1.34 0.00 N	25.73 1.41 0.00 N	48.03 2.81 0.00 N	53.46 2.85 0.00 N	44.28 2.43 0.00 N	38.28 2.10 0.00 N	51.45 1.91 0.00 N	64.53 2.84 0.00 N	61.69 4.08 0.00 N	67.94 5.29 0.00 N	69.81 5.72 0.00 N	64.42 4.91 0.00 N	61.50 4.01 0.00 N	54.28 2.91 0.00 N	54.93 3.10 0.00 N	55.15 3.15 0.00 N	58.49 3.41 0.00 N	47.54 3.15 0.00 N	64.16 4.58 0.00 N	57.83 4.54 0.00 N	45.88 3.51 0.00 N	45.88 2.73 0.00 N	35.54 2.66 0.00 N
JARVIS____ 23743	30.21 0.07 0.00 N	22.38 0.06 0.00 N	24.39 0.08 0.00 N	45.36 0.14 0.00 N	50.79 0.17 0.00 N	41.99 0.14 0.00 N	36.27 0.08 0.00 N	49.72 0.17 0.00 N	61.99 0.31 0.00 N	57.98 0.37 0.00 N	63.08 0.43 0.00 N	64.54 0.45 0.00 N	59.93 0.42 0.00 N	57.89 0.40 0.00 N	51.68 0.31 0.00 N	52.14 0.31 0.00 N	52.28 0.28 0.00 N	55.36 0.27 0.00 N	44.62 0.22 0.00 N	59.88 0.30 0.00 N	53.62 0.33 0.00 N	42.63 0.26 0.00 N	43.30 0.15 0.00 N	33.01 0.12 0.00 N
JENNISON____1 23625	29.86 -0.28 0.00 N	22.07 -0.24 0.00 N	24.03 -0.29 0.00 N	44.58 -0.63 0.00 N	49.93 -0.68 0.00 N	41.34 -0.51 0.00 N	35.92 -0.26 0.00 N	49.55 0.00 0.00 N	61.77 0.09 0.00 N	57.80 0.19 0.00 N	63.04 0.39 0.00 N	64.58 0.49 0.00 N	60.07 0.57 0.00 N	58.02 0.53 0.00 N	51.68 0.31 0.00 N	52.07 0.24 0.00 N	52.20 0.20 0.00 N	55.26 0.17 0.00 N	44.52 0.12 0.00 N	59.87 0.29 0.00 N	53.78 0.49 0.00 N	42.71 0.34 0.00 N	43.19 0.04 0.00 N	32.57 -0.31 0.00 N
JENNISON____2 23626	29.82 -0.32 0.00 N	22.05 -0.27 0.00 N	23.99 -0.33 0.00 N	44.53 -0.69 0.00 N	49.87 -0.75 0.00 N	41.30 -0.56 0.00 N	35.87 -0.31 0.00 N	49.47 -0.07 0.00 N	61.66 -0.03 0.00 N	57.69 0.08 0.00 N	62.92 0.27 0.00 N	64.47 0.37 0.00 N	59.96 0.46 0.00 N	57.92 0.43 0.00 N	51.59 0.22 0.00 N	51.98 0.15 0.00 N	52.11 0.10 0.00 N	55.17 0.08 0.00 N	44.44 0.04 0.00 N	59.76 0.18 0.00 N	53.68 0.39 0.00 N	42.63 0.26 0.00 N	43.11 -0.04 0.00 N	32.51 -0.37 0.00 N
KEDC PORT_JEFF_GT2 24210	71.28 2.91 -38.23 N	67.01 2.03 -42.66 N	65.43 2.14 -38.97 N	66.83 3.91 -17.70 N	66.02 4.07 -11.34 N	48.32 3.16 -3.31 N	65.55 2.94 -26.42 N	70.65 3.84 -17.27 N	73.27 4.70 -6.89 N	74.53 5.00 -11.91 N	76.87 4.76 -9.45 N	75.82 5.42 -6.31 N	75.64 5.46 -10.67 N	75.49 4.95 -13.05 N	75.29 4.33 -19.60 N	75.20 4.10 -19.28 N	74.88 3.91 -18.97 N	75.06 3.75 -16.23 N	72.05 3.35 -24.30 N	76.56 3.60 -13.38 N	74.70 3.74 -17.67 N	65.74 2.95 -20.42 N	79.68 3.12 -33.41 N	83.97 2.36 -48.73 N
KEDC PORT_JEFF_GT3 24211	71.28 2.91 -38.23 N	67.01 2.03 -42.66 N	65.43 2.14 -38.97 N	66.83 3.91 -17.70 N	66.02 4.07 -11.34 N	48.32 3.16 -3.31 N	65.55 2.94 -26.42 N	70.65 3.84 -17.27 N	73.27 4.70 -6.89 N	74.53 5.00 -11.91 N	76.87 4.76 -9.45 N	75.82 5.42 -6.31 N	75.64 5.46 -10.67 N	75.49 4.95 -13.05 N	75.29 4.33 -19.60 N	75.20 4.10 -19.28 N	74.88 3.91 -18.97 N	75.06 3.75 -16.23 N	72.05 3.35 -24.30 N	76.55 3.59 -13.38 N	74.69 3.73 -17.67 N	65.74 2.95 -20.42 N	79.64 3.09 -33.41 N	83.97 2.36 -48.73 N
KEDC_GLWD_GT4 24219	70.57 2.20 -38.23 N	66.47 1.49 -42.66 N	64.85 1.56 -38.97 N	65.74 2.82 -17.70 N	64.81 2.86 -11.34 N	47.35 2.19 -3.31 N	64.70 2.09 -26.42 N	69.86 3.05 -17.27 N	72.61 4.03 -6.89 N	74.03 4.51 -11.91 N	77.11 5.00 -9.45 N	75.92 5.51 -6.31 N	75.57 5.39 -10.67 N	75.56 5.02 -13.05 N	75.29 4.32 -19.60 N	75.32 4.21 -19.28 N	75.01 4.04 -18.97 N	75.35 4.04 -16.23 N	72.24 3.54 -24.30 N	77.73 4.77 -13.38 N	75.79 4.84 -17.67 N	66.55 3.76 -20.42 N	79.63 3.07 -33.41 N	83.81 2.20 -48.73 N
KEDC_GLWD_GT5 24220	70.57 2.20 -38.23 N	66.47 1.49 -42.66 N	64.85 1.56 -38.97 N	65.74 2.82 -17.70 N	64.81 2.86 -11.34 N	47.35 2.19 -3.31 N	64.70 2.09 -26.42 N	69.86 3.05 -17.27 N	72.61 4.03 -6.89 N	74.03 4.51 -11.91 N	77.11 5.00 -9.45 N	75.92 5.51 -6.31 N	75.57 5.39 -10.67 N	75.56 5.02 -13.05 N	75.29 4.32 -19.60 N	75.32 4.21 -19.28 N	75.01 4.04 -18.97 N	75.35 4.04 -16.23 N	72.24 3.54 -24.30 N	77.73 4.77 -13.38 N	75.79 4.84 -17.67 N	66.55 3.76 -20.42 N	79.63 3.07 -33.41 N	83.81 2.20 -48.73 N
KENSICO____ 23655	31.79 1.65 0.00 N	23.42 1.10 0.00 N	25.45 1.13 0.00 N	47.25 2.03 0.00 N	52.61 2.00 0.00 N	43.40 1.55 0.00 N	37.66 1.47 0.00 N	51.74 2.20 0.00 N	64.74 3.05 0.00 N	61.21 3.60 0.00 N	66.79 4.13 0.00 N	68.58 4.49 0.00 N	63.85 4.34 0.00 N	61.57 4.09 0.00 N	54.81 3.44 0.00 N	55.23 3.40 0.00 N	55.23 3.23 0.00 N	58.31 3.23 0.00 N	47.17 2.77 0.00 N	63.34 3.76 0.00 N	57.20 3.91 0.00 N	45.46 3.09 0.00 N	45.70 2.55 0.00 N	34.70 1.82 0.00 N

KIAC_JFK_GT1 23816	31.90 1.76 0.00 N	65.08 1.19 -41.57 N	63.62 1.21 -38.09 N	47.38 2.16 0.00 N	52.73 2.11 0.00 N	43.47 1.62 0.00 N	37.76 1.58 0.00 N	51.90 2.36 0.00 N	64.95 3.27 0.00 N	61.42 3.81 0.00 N	66.81 4.15 0.00 N	68.74 4.65 0.00 N	64.00 4.49 0.00 N	61.71 4.23 0.00 N	54.97 3.60 0.00 N	55.35 3.52 0.00 N	55.33 3.33 0.00 N	58.43 3.34 0.00 N	47.27 2.86 0.00 N	63.49 3.90 0.00 N	57.39 4.10 0.00 N	45.66 3.29 0.00 N	45.93 2.78 0.00 N	34.92 2.04 0.00 N
KIAC_JFK_GT2 23817	31.90 1.76 0.00 N	65.08 1.19 -41.57 N	63.62 1.21 -38.09 N	47.38 2.16 0.00 N	52.73 2.11 0.00 N	43.47 1.62 0.00 N	37.76 1.58 0.00 N	51.90 2.36 0.00 N	64.95 3.27 0.00 N	61.42 3.81 0.00 N	66.81 4.15 0.00 N	68.74 4.65 0.00 N	64.00 4.49 0.00 N	61.71 4.23 0.00 N	54.97 3.60 0.00 N	55.35 3.52 0.00 N	55.33 3.33 0.00 N	58.43 3.34 0.00 N	47.27 2.86 0.00 N	63.49 3.90 0.00 N	57.39 4.10 0.00 N	45.66 3.29 0.00 N	45.93 2.78 0.00 N	34.92 2.04 0.00 N
KINTIGH____ 23543	27.00 -3.14 0.00 N	19.98 -2.34 0.00 N	21.72 -2.60 0.00 N	40.01 -5.21 0.00 N	45.07 -5.55 0.00 N	37.53 -4.32 0.00 N	32.66 -3.52 0.00 N	45.10 -4.45 0.00 N	56.29 -5.40 0.00 N	52.18 -5.43 0.00 N	56.74 -5.91 0.00 N	57.87 -6.22 0.00 N	53.57 -5.94 0.00 N	52.08 -5.41 0.00 N	46.26 -5.11 0.00 N	46.35 -5.48 0.00 N	46.40 -5.61 0.00 N	49.05 -6.03 0.00 N	39.28 -5.12 0.00 N	52.76 -6.82 0.00 N	47.46 -5.83 0.00 N	38.09 -4.28 0.00 N	38.68 -4.47 0.00 N	29.06 -3.83 0.00 N
LEDERLE____ 23769	31.93 1.79 0.00 N	23.52 1.20 0.00 N	25.56 1.24 0.00 N	47.42 2.20 0.00 N	52.83 2.22 0.00 N	43.60 1.75 0.00 N	37.83 1.65 0.00 N	51.93 2.39 0.00 N	64.93 3.24 0.00 N	61.41 3.80 0.00 N	67.07 4.41 0.00 N	68.91 4.82 0.00 N	64.22 4.71 0.00 N	61.93 4.44 0.00 N	55.11 3.75 0.00 N	55.53 3.70 0.00 N	55.53 3.53 0.00 N	58.63 3.55 0.00 N	47.42 3.02 0.00 N	63.67 4.09 0.00 N	57.49 4.20 0.00 N	45.67 3.30 0.00 N	45.95 2.80 0.00 N	34.89 2.01 0.00 N
LINDEN COGEN____ 23786	31.71 1.57 0.00 N	64.92 1.03 -41.57 N	63.45 1.04 -38.09 N	47.10 1.87 0.00 N	52.42 1.80 0.00 N	43.24 1.39 0.00 N	37.55 1.36 0.00 N	51.61 2.07 0.00 N	64.55 2.87 0.00 N	61.00 3.39 0.00 N	66.54 3.88 0.00 N	68.35 4.26 0.00 N	63.67 4.17 0.00 N	61.42 3.94 0.00 N	54.70 3.33 0.00 N	55.11 3.27 0.00 N	55.09 3.09 0.00 N	58.16 3.07 0.00 N	47.05 2.65 0.00 N	63.19 3.61 0.00 N	57.06 3.78 0.00 N	45.34 2.97 0.00 N	45.57 2.42 0.00 N	34.61 1.73 0.00 N
LIPA_MISC_IPP 23656	71.26 2.88 -38.23 N	67.00 2.02 -42.66 N	65.43 2.14 -38.97 N	66.83 3.91 -17.70 N	66.03 4.08 -11.34 N	48.39 3.23 -3.31 N	65.54 2.93 -26.42 N	70.62 3.81 -17.27 N	73.31 4.73 -6.89 N	74.60 5.08 -11.91 N	76.89 4.78 -9.45 N	75.71 5.31 -6.31 N	75.51 5.33 -10.67 N	75.38 4.84 -13.05 N	75.18 4.22 -19.60 N	75.09 3.99 -19.28 N	74.77 3.79 -18.97 N	74.95 3.64 -16.23 N	71.99 3.29 -24.30 N	77.18 4.22 -13.38 N	75.34 4.38 -17.67 N	66.21 3.42 -20.42 N	79.74 3.18 -33.41 N	84.00 2.39 -48.73 N
LITTLE FALLS____HYD 24013	31.37 1.23 0.00 N	23.18 0.86 0.00 N	25.22 0.90 0.00 N	47.04 1.82 0.00 N	52.55 1.94 0.00 N	43.46 1.61 0.00 N	37.36 1.18 0.00 N	51.29 1.75 0.00 N	63.99 2.31 0.00 N	60.20 2.59 0.00 N	65.67 3.02 0.00 N	67.25 3.16 0.00 N	62.55 3.04 0.00 N	60.30 2.81 0.00 N	53.70 2.33 0.00 N	54.21 2.38 0.00 N	54.39 2.39 0.00 N	57.60 2.51 0.00 N	46.53 2.13 0.00 N	62.42 2.84 0.00 N	56.17 2.88 0.00 N	44.65 2.28 0.00 N	44.94 1.79 0.00 N	34.35 1.47 0.00 N
LONG_LAKE_PHOENIX 24014	30.15 0.01 0.00 N	22.28 -0.04 0.00 N	24.24 -0.08 0.00 N	45.04 -0.18 0.00 N	50.68 0.07 0.00 N	42.04 0.20 0.00 N	36.43 0.24 0.00 N	50.03 0.49 0.00 N	62.37 0.68 0.00 N	58.41 0.80 0.00 N	63.75 1.09 0.00 N	65.33 1.24 0.00 N	60.87 1.37 0.00 N	58.87 1.38 0.00 N	52.48 1.11 0.00 N	52.85 1.02 0.00 N	52.98 0.97 0.00 N	56.01 0.93 0.00 N	45.03 0.63 0.00 N	60.49 0.91 0.00 N	54.24 0.96 0.00 N	43.05 0.68 0.00 N	43.58 0.43 0.00 N	32.97 0.09 0.00 N
LOVETT____3 23632	31.21 1.07 0.00 N	23.02 0.70 0.00 N	25.01 0.69 0.00 N	46.36 1.14 0.00 N	51.62 1.01 0.00 N	42.57 0.72 0.00 N	37.00 0.82 0.00 N	50.78 1.24 0.00 N	63.62 1.93 0.00 N	60.18 2.56 0.00 N	65.64 2.99 0.00 N	67.36 3.26 0.00 N	62.65 3.15 0.00 N	60.37 2.88 0.00 N	53.62 2.25 0.00 N	54.00 2.17 0.00 N	53.97 1.97 0.00 N	56.99 1.90 0.00 N	46.11 1.71 0.00 N	61.89 2.30 0.00 N	55.88 2.60 0.00 N	44.56 2.18 0.00 N	44.85 1.70 0.00 N	34.08 1.20 0.00 N
LOVETT____4 23642	31.49 1.35 0.00 N	23.22 0.90 0.00 N	25.23 0.91 0.00 N	46.78 1.55 0.00 N	52.09 1.48 0.00 N	42.97 1.12 0.00 N	37.33 1.15 0.00 N	51.27 1.73 0.00 N	64.20 2.51 0.00 N	60.72 3.11 0.00 N	66.24 3.58 0.00 N	68.01 3.91 0.00 N	63.26 3.76 0.00 N	60.97 3.49 0.00 N	54.19 2.82 0.00 N	54.57 2.74 0.00 N	54.54 2.54 0.00 N	57.60 2.52 0.00 N	46.61 2.21 0.00 N	62.55 2.97 0.00 N	56.50 3.21 0.00 N	45.00 2.63 0.00 N	45.29 2.14 0.00 N	34.38 1.50 0.00 N
LOVETT____5 23593	31.49 1.35 0.00 N	23.22 0.90 0.00 N	25.23 0.91 0.00 N	46.78 1.55 0.00 N	52.09 1.48 0.00 N	42.97 1.12 0.00 N	37.33 1.15 0.00 N	51.27 1.73 0.00 N	64.20 2.51 0.00 N	60.72 3.11 0.00 N	66.24 3.59 0.00 N	68.01 3.91 0.00 N	63.26 3.76 0.00 N	60.97 3.49 0.00 N	54.19 2.82 0.00 N	54.57 2.74 0.00 N	54.54 2.54 0.00 N	57.60 2.52 0.00 N	46.61 2.21 0.00 N	62.55 2.97 0.00 N	56.50 3.21 0.00 N	45.00 2.63 0.00 N	45.29 2.14 0.00 N	34.38 1.50 0.00 N
LOWER RAQUET____HYD 24057	30.10 -0.04 0.00 N	22.26 -0.06 0.00 N	24.22 -0.10 0.00 N	45.05 -0.17 0.00 N	50.42 -0.19 0.00 N	41.29 -0.57 0.00 N	35.80 -0.39 0.00 N	48.89 -0.65 0.00 N	60.33 -1.36 0.00 N	55.98 -1.64 0.00 N	60.65 -2.00 0.00 N	61.96 -2.14 0.00 N	57.49 -2.02 0.00 N	55.60 -1.89 0.00 N	49.79 -1.58 0.00 N	50.30 -1.53 0.00 N	50.60 -1.40 0.00 N	53.75 -1.34 0.00 N	43.21 -1.19 0.00 N	57.95 -1.63 0.00 N	51.57 -1.72 0.00 N	40.95 -1.42 0.00 N	42.18 -0.97 0.00 N	32.26 -0.62 0.00 N
LOWER____HUDSON 24059	31.21 1.07 0.00 N	23.11 0.79 0.00 N	25.16 0.84 0.00 N	46.87 1.65 0.00 N	52.25 1.64 0.00 N	43.21 1.36 0.00 N	37.26 1.07 0.00 N	50.94 1.40 0.00 N	63.78 2.09 0.00 N	60.27 2.66 0.00 N	65.78 3.12 0.00 N	67.44 3.34 0.00 N	62.58 3.07 0.00 N	60.18 2.70 0.00 N	53.51 2.15 0.00 N	54.02 2.19 0.00 N	54.17 2.16 0.00 N	57.37 2.29 0.00 N	46.40 2.00 0.00 N	62.33 2.75 0.00 N	56.14 2.85 0.00 N	44.59 2.22 0.00 N	44.82 1.67 0.00 N	34.37 1.49 0.00 N
LWR____OSWEGATCHIE_HYD 23850	30.43 0.29 0.00 N	22.49 0.17 0.00 N	24.45 0.13 0.00 N	45.47 0.24 0.00 N	50.96 0.35 0.00 N	41.93 0.08 0.00 N	36.35 0.16 0.00 N	49.72 0.18 0.00 N	61.59 0.00 0.00 N	57.37 -0.24 0.00 N	62.33 -0.32 0.00 N	63.88 -0.22 0.00 N	59.45 -0.06 0.00 N	57.46 -0.03 0.00 N	51.36 -0.01 0.00 N	51.81 -0.02 0.00 N	52.05 0.05 0.00 N	55.19 0.10 0.00 N	44.31 -0.09 0.00 N	59.43 -0.15 0.00 N	53.09 -0.20 0.00 N	42.15 -0.22 0.00 N	43.18 0.03 0.00 N	32.86 -0.02 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MG INDUSTRY___DRP 24185	31.17 1.02 0.00 N	23.04 0.72 0.00 N	25.11 0.79 0.00 N	46.73 1.51 0.00 N	52.14 1.53 0.00 N	43.08 1.23 0.00 N	37.09 0.91 0.00 N	50.92 1.38 0.00 N	63.61 1.93 0.00 N	59.88 2.27 0.00 N	65.25 2.60 0.00 N	66.86 2.76 0.00 N	62.25 2.74 0.00 N	60.05 2.56 0.00 N	53.51 2.15 0.00 N	53.96 2.12 0.00 N	54.06 2.06 0.00 N	57.18 2.10 0.00 N	46.17 1.77 0.00 N	61.95 2.37 0.00 N	55.74 2.45 0.00 N	44.28 1.91 0.00 N	44.64 1.49 0.00 N	34.05 1.16 0.00 N	
MID___OSWEGATCHIE_HYD 23849	30.43 0.29 0.00 N	22.49 0.17 0.00 N	24.45 0.13 0.00 N	45.47 0.24 0.00 N	50.96 0.35 0.00 N	41.93 0.08 0.00 N	36.35 0.16 0.00 N	49.72 0.18 0.00 N	61.59 -0.10 0.00 N	57.37 -0.24 0.00 N	62.33 -0.32 0.00 N	63.88 -0.22 0.00 N	59.45 -0.06 0.00 N	57.46 -0.03 0.00 N	51.36 -0.01 0.00 N	51.81 -0.02 0.00 N	52.05 0.05 0.00 N	55.19 0.10 0.00 N	44.31 -0.09 0.00 N	59.43 -0.15 0.00 N	53.09 -0.20 0.00 N	42.15 -0.22 0.00 N	43.18 0.03 0.00 N	32.86 -0.02 0.00 N	
MID___RAQUETTE_HYD 23851	30.10 -0.04 0.00 N	22.26 -0.06 0.00 N	24.22 -0.10 0.00 N	45.05 -0.17 0.00 N	50.42 -0.19 0.00 N	41.29 -0.57 0.00 N	35.80 -0.39 0.00 N	48.89 -0.65 0.00 N	60.33 -1.36 0.00 N	55.98 -1.64 0.00 N	60.65 -2.00 0.00 N	61.96 -2.14 0.00 N	57.49 -2.02 0.00 N	55.60 -1.89 0.00 N	49.79 -1.58 0.00 N	50.30 -1.53 0.00 N	50.60 -1.40 0.00 N	53.75 -1.34 0.00 N	43.21 -1.19 0.00 N	57.95 -1.63 0.00 N	51.57 -1.72 0.00 N	40.95 -1.42 0.00 N	42.18 -0.97 0.00 N	32.26 -0.62 0.00 N	
MILLIKEN___1 23584	27.30 -2.84 0.00 N	20.23 -2.09 0.00 N	22.02 -2.30 0.00 N	40.11 -5.11 0.00 N	45.04 -5.57 0.00 N	37.30 -4.55 0.00 N	32.63 -3.56 0.00 N	44.87 -4.67 0.00 N	56.08 -5.60 0.00 N	52.47 -5.15 0.00 N	57.18 -5.48 0.00 N	58.52 -5.58 0.00 N	54.36 -5.15 0.00 N	52.57 -4.92 0.00 N	46.81 -4.56 0.00 N	47.13 -4.70 0.00 N	47.23 -4.77 0.00 N	49.99 -5.10 0.00 N	40.19 -4.21 0.00 N	54.04 -5.54 0.00 N	48.53 -4.76 0.00 N	38.61 -3.77 0.00 N	39.00 -4.15 0.00 N	29.58 -3.30 0.00 N	
MILLIKEN___2 23585	27.30 -2.85 0.00 N	20.24 -2.09 0.00 N	22.01 -2.31 0.00 N	40.11 -5.11 0.00 N	45.03 -5.58 0.00 N	37.30 -4.55 0.00 N	32.62 -3.56 0.00 N	44.86 -4.68 0.00 N	56.08 -5.60 0.00 N	52.45 -5.16 0.00 N	57.17 -5.49 0.00 N	58.51 -5.59 0.00 N	54.35 -5.16 0.00 N	52.57 -4.92 0.00 N	46.80 -4.57 0.00 N	47.13 -4.71 0.00 N	47.23 -4.77 0.00 N	49.98 -5.10 0.00 N	40.18 -4.22 0.00 N	54.02 -5.55 0.00 N	48.52 -4.77 0.00 N	38.60 -3.77 0.00 N	38.99 -4.16 0.00 N	29.58 -3.30 0.00 N	
MILLIKEN___DIESEL 23629	27.45 -2.70 0.00 N	20.34 -1.98 0.00 N	22.12 -2.20 0.00 N	40.35 -4.87 0.00 N	45.32 -5.30 0.00 N	37.53 -4.32 0.00 N	32.82 -3.37 0.00 N	45.14 -4.40 0.00 N	56.42 -5.26 0.00 N	52.77 -4.84 0.00 N	57.52 -5.14 0.00 N	58.86 -5.23 0.00 N	54.69 -4.82 0.00 N	52.89 -4.60 0.00 N	47.10 -4.27 0.00 N	47.42 -4.41 0.00 N	47.52 -4.48 0.00 N	50.29 -4.80 0.00 N	40.44 -3.97 0.00 N	54.37 -5.22 0.00 N	48.82 -4.47 0.00 N	38.84 -3.53 0.00 N	39.23 -3.92 0.00 N	29.73 -3.15 0.00 N	
MODEL_CITY_ENERGY 24167	26.73 -3.41 0.00 N	19.77 -2.55 0.00 N	21.45 -2.87 0.00 N	39.44 -5.78 0.00 N	44.44 -6.17 0.00 N	37.09 -4.76 0.00 N	32.33 -3.86 0.00 N	44.72 -4.82 0.00 N	55.80 -5.88 0.00 N	51.59 -6.02 0.00 N	56.09 -6.57 0.00 N	57.18 -6.91 0.00 N	52.86 -6.64 0.00 N	51.46 -6.03 0.00 N	45.63 -5.73 0.00 N	45.79 -6.03 0.00 N	45.85 -6.15 0.00 N	48.58 -6.51 0.00 N	38.93 -5.48 0.00 N	52.27 -7.31 0.00 N	47.05 -6.24 0.00 N	37.85 -4.52 0.00 N	38.45 -4.70 0.00 N	28.78 -4.11 0.00 N	
MOHAWK_PAPER___DRP 24187	31.36 1.22 0.00 N	23.19 0.88 0.00 N	25.26 0.94 0.00 N	47.02 1.80 0.00 N	52.47 1.86 0.00 N	43.38 1.53 0.00 N	37.40 1.21 0.00 N	51.32 1.78 0.00 N	64.23 2.54 0.00 N	60.52 2.90 0.00 N	65.96 3.30 0.00 N	67.61 3.52 0.00 N	62.86 3.36 0.00 N	60.58 3.09 0.00 N	53.95 2.59 0.00 N	54.42 2.59 0.00 N	54.57 2.57 0.00 N	57.75 2.66 0.00 N	46.65 2.24 0.00 N	62.58 2.99 0.00 N	56.32 3.03 0.00 N	44.74 2.37 0.00 N	45.02 1.87 0.00 N	34.38 1.50 0.00 N	
MONGAUP___HYD 23641	32.11 1.96 0.00 N	23.61 1.29 0.00 N	25.66 1.34 0.00 N	47.65 2.43 0.00 N	53.13 2.52 0.00 N	43.85 2.00 0.00 N	38.03 1.85 0.00 N	52.20 2.66 0.00 N	65.19 3.50 0.00 N	61.56 3.95 0.00 N	67.30 4.65 0.00 N	69.12 5.03 0.00 N	64.49 4.99 0.00 N	62.21 4.73 0.00 N	55.36 3.99 0.00 N	55.78 3.95 0.00 N	55.83 3.83 0.00 N	58.97 3.89 0.00 N	47.69 3.28 0.00 N	64.07 4.49 0.00 N	57.79 4.50 0.00 N	45.85 3.48 0.00 N	46.15 3.00 0.00 N	34.99 2.11 0.00 N	
MONTAUK___DIESEL 23721	72.42 4.04 -38.23 N	67.77 2.79 -42.66 N	66.23 2.94 -38.97 N	68.30 5.37 -17.70 N	67.66 5.70 -11.34 N	49.78 4.62 -3.31 N	66.78 4.17 -26.42 N	72.51 5.70 -17.27 N	75.87 7.29 -6.89 N	77.12 7.59 -11.91 N	79.70 7.59 -9.45 N	78.61 8.21 -6.31 N	78.21 8.03 -10.67 N	77.96 7.42 -13.05 N	77.45 6.48 -19.60 N	77.35 6.24 -19.28 N	77.02 6.04 -18.97 N	77.33 6.01 -16.23 N	73.92 5.21 -24.30 N	79.87 6.91 -13.38 N	77.92 6.96 -17.67 N	68.20 5.41 -20.42 N	81.65 5.09 -33.41 N	85.30 3.69 -48.73 N	
N SALMON___HYD 24042	29.85 -0.29 0.00 N	22.08 -0.23 0.00 N	24.09 -0.23 0.00 N	44.86 -0.36 0.00 N	50.17 -0.44 0.00 N	41.32 -0.53 0.00 N	35.82 -0.37 0.00 N	48.94 -0.61 0.00 N	60.64 -1.05 0.00 N	56.32 -1.29 0.00 N	60.97 -1.69 0.00 N	62.19 -1.90 0.00 N	57.67 -1.83 0.00 N	55.75 -1.74 0.00 N	49.93 -1.44 0.00 N	50.45 -1.38 0.00 N	50.83 -1.17 0.00 N	53.96 -1.13 0.00 N	43.39 -1.01 0.00 N	58.18 -1.40 0.00 N	51.76 -1.53 0.00 N	41.11 -1.26 0.00 N	42.38 -0.77 0.00 N	32.43 -0.45 0.00 N	
N.E._GEN_SANDY PD 24062	31.25 1.11 0.00 N	23.10 0.78 0.00 N	25.16 0.84 0.00 N	46.86 1.64 0.00 N	52.20 1.59 0.00 N	43.12 1.27 0.00 N	37.25 1.06 0.00 N	50.93 1.39 0.00 N	63.75 2.07 0.00 N	60.57 2.96 0.00 N	66.29 3.63 0.00 N	68.04 3.94 0.00 N	63.19 3.68 0.00 N	60.66 3.18 0.00 N	53.79 2.42 0.00 N	54.32 2.48 0.00 N	54.38 2.38 0.00 N	57.49 2.41 0.00 N	46.57 2.17 0.00 N	62.26 2.68 0.00 N	56.10 2.81 0.00 N	44.59 2.22 0.00 N	44.80 1.65 0.00 N	34.27 1.39 0.00 N	
NARROWS_GT1_1 24228	32.91 2.77 0.00 N	65.78 1.89 -41.57 N	64.29 1.89 -38.09 N	48.70 3.48 0.00 N	54.36 3.74 0.00 N	44.89 3.04 0.00 N	39.08 2.89 0.00 N	53.80 4.26 0.00 N	67.33 5.65 0.00 N	63.78 6.16 0.00 N	69.74 7.08 0.00 N	71.74 7.65 0.00 N	66.83 7.32 0.00 N	64.50 7.02 0.00 N	57.48 6.11 0.00 N	57.90 6.07 0.00 N	61.79 5.93 -3.86 N	90.12 6.07 -28.96 N	80.25 5.05 -30.80 N	87.77 6.85 -21.34 N	76.93 6.80 -16.84 N	79.36 5.43 -31.56 N	65.00 4.85 -16.99 N	36.29 3.41 0.00 N	
NARROWS_GT1_2	32.91	65.78	64.29	48.70	54.36	44.89	39.08	53.80	67.33	63.78	69.74	71.74	66.83	64.50	57.48	57.90	61.79	90.12	80.25	87.77	76.93	79.36	65.00	36.29	

24229		2.77 0.00 N	1.89 -41.57 N	1.89 -38.09 N	3.48 0.00 N	3.74 0.00 N	3.04 0.00 N	2.89 0.00 N	4.26 0.00 N	5.65 0.00 N	6.16 0.00 N	7.08 0.00 N	7.65 0.00 N	7.32 0.00 N	7.02 0.00 N	6.11 0.00 N	6.07 0.00 N	5.93 -3.86 N	6.07 -28.96 N	5.05 -30.80 N	6.85 -21.34 N	6.80 -16.84 N	5.43 -31.56 N	4.85 -16.99 N	3.41 0.00 N
NARROWS_GT1_3 24230		32.91 2.77 0.00 N	65.78 1.89 -41.57 N	64.29 1.89 -38.09 N	48.70 3.48 0.00 N	54.36 3.74 0.00 N	44.89 3.04 0.00 N	39.08 2.89 0.00 N	53.80 4.26 0.00 N	67.33 5.65 0.00 N	63.78 6.16 0.00 N	69.74 7.08 0.00 N	71.74 7.65 0.00 N	66.83 7.32 0.00 N	64.50 7.02 0.00 N	57.48 6.11 0.00 N	57.90 6.07 0.00 N	61.79 5.93 -3.86 N	90.12 6.07 -28.96 N	80.25 5.05 -30.80 N	87.77 6.85 -21.34 N	76.93 6.80 -16.84 N	79.36 5.43 -31.56 N	65.00 4.85 -16.99 N	36.29 0.00 N
NARROWS_GT1_4 24231		32.91 2.77 0.00 N	65.78 1.89 -41.57 N	64.29 1.89 -38.09 N	48.70 3.48 0.00 N	54.36 3.74 0.00 N	44.89 3.04 0.00 N	39.08 2.89 0.00 N	53.80 4.26 0.00 N	67.33 5.65 0.00 N	63.78 6.16 0.00 N	69.74 7.08 0.00 N	71.74 7.65 0.00 N	66.83 7.32 0.00 N	64.50 7.02 0.00 N	57.48 6.11 0.00 N	57.90 6.07 0.00 N	61.79 5.93 -3.86 N	90.12 6.07 -28.96 N	80.25 5.05 -30.80 N	87.77 6.85 -21.34 N	76.93 6.80 -16.84 N	79.36 5.43 -31.56 N	65.00 4.85 -16.99 N	36.29 0.00 N
NARROWS_GT1_5 24232		32.91 2.77 0.00 N	65.78 1.89 -41.57 N	64.29 1.89 -38.09 N	48.70 3.48 0.00 N	54.36 3.74 0.00 N	44.89 3.04 0.00 N	39.08 2.89 0.00 N	53.80 4.26 0.00 N	67.33 5.65 0.00 N	63.78 6.16 0.00 N	69.74 7.08 0.00 N	71.74 7.65 0.00 N	66.83 7.32 0.00 N	64.50 7.02 0.00 N	57.48 6.11 0.00 N	57.90 6.07 0.00 N	61.79 5.93 -3.86 N	90.12 6.07 -28.96 N	80.25 5.05 -30.80 N	87.77 6.85 -21.34 N	76.93 6.80 -16.84 N	79.36 5.43 -31.56 N	65.00 4.85 -16.99 N	36.29 0.00 N
NARROWS_GT1_6 24233		32.91 2.77 0.00 N	65.78 1.89 -41.57 N	64.29 1.89 -38.09 N	48.70 3.48 0.00 N	54.36 3.74 0.00 N	44.89 3.04 0.00 N	39.08 2.89 0.00 N	53.80 4.26 0.00 N	67.33 5.65 0.00 N	63.78 6.16 0.00 N	69.74 7.08 0.00 N	71.74 7.65 0.00 N	66.83 7.32 0.00 N	64.50 7.02 0.00 N	57.48 6.11 0.00 N	57.90 6.07 0.00 N	61.79 5.93 -3.86 N	90.12 6.07 -28.96 N	80.25 5.05 -30.80 N	87.77 6.85 -21.34 N	76.93 6.80 -16.84 N	79.36 5.43 -31.56 N	65.00 4.85 -16.99 N	36.29 0.00 N
NARROWS_GT1_7 24234		32.91 2.77 0.00 N	65.78 1.89 -41.57 N	64.29 1.89 -38.09 N	48.70 3.48 0.00 N	54.36 3.74 0.00 N	44.89 3.04 0.00 N	39.08 2.89 0.00 N	53.80 4.26 0.00 N	67.33 5.65 0.00 N	63.78 6.16 0.00 N	69.74 7.08 0.00 N	71.74 7.65 0.00 N	66.83 7.32 0.00 N	64.50 7.02 0.00 N	57.48 6.11 0.00 N	57.90 6.07 0.00 N	61.79 5.93 -3.86 N	90.12 6.07 -28.96 N	80.25 5.05 -30.80 N	87.77 6.85 -21.34 N	76.93 6.80 -16.84 N	79.36 5.43 -31.56 N	65.00 4.85 -16.99 N	36.29 0.00 N
NARROWS_GT1_8 24235		32.91 2.77 0.00 N	65.78 1.89 -41.57 N	64.29 1.89 -38.09 N	48.70 3.48 0.00 N	54.36 3.74 0.00 N	44.89 3.04 0.00 N	39.08 2.89 0.00 N	53.80 4.26 0.00 N	67.33 5.65 0.00 N	63.78 6.16 0.00 N	69.74 7.08 0.00 N	71.74 7.65 0.00 N	66.83 7.32 0.00 N	64.50 7.02 0.00 N	57.48 6.11 0.00 N	57.90 6.07 0.00 N	61.79 5.93 -3.86 N	90.12 6.07 -28.96 N	80.25 5.05 -30.80 N	87.77 6.85 -21.34 N	76.93 6.80 -16.84 N	79.36 5.43 -31.56 N	65.00 4.85 -16.99 N	36.29 0.00 N
NARROWS_GT2_1 24236		32.91 2.77 0.00 N	65.78 1.89 -41.57 N	64.29 1.89 -38.09 N	48.70 3.48 0.00 N	54.36 3.74 0.00 N	44.89 3.04 0.00 N	39.08 2.89 0.00 N	53.80 4.26 0.00 N	67.33 5.65 0.00 N	63.78 6.16 0.00 N	69.74 7.08 0.00 N	71.74 7.65 0.00 N	66.83 7.32 0.00 N	64.50 7.02 0.00 N	57.48 6.11 0.00 N	57.90 6.07 0.00 N	61.79 5.93 -3.86 N	90.12 6.07 -28.96 N	80.25 5.05 -30.80 N	87.77 6.85 -21.34 N	76.93 6.80 -16.84 N	79.36 5.43 -31.56 N	65.00 4.85 -16.99 N	36.29 0.00 N
NARROWS_GT2_2 24237		32.91 2.77 0.00 N	65.78 1.89 -41.57 N	64.29 1.89 -38.09 N	48.70 3.48 0.00 N	54.36 3.74 0.00 N	44.89 3.04 0.00 N	39.08 2.89 0.00 N	53.80 4.26 0.00 N	67.33 5.65 0.00 N	63.78 6.16 0.00 N	69.74 7.08 0.00 N	71.74 7.65 0.00 N	66.83 7.32 0.00 N	64.50 7.02 0.00 N	57.48 6.11 0.00 N	57.90 6.07 0.00 N	61.79 5.93 -3.86 N	90.12 6.07 -28.96 N	80.25 5.05 -30.80 N	87.77 6.85 -21.34 N	76.93 6.80 -16.84 N	79.36 5.43 -31.56 N	65.00 4.85 -16.99 N	36.29 0.00 N
NARROWS_GT2_3 24238		32.91 2.77 0.00 N	65.78 1.89 -41.57 N	64.29 1.89 -38.09 N	48.70 3.48 0.00 N	54.36 3.74 0.00 N	44.89 3.04 0.00 N	39.08 2.89 0.00 N	53.80 4.26 0.00 N	67.33 5.65 0.00 N	63.78 6.16 0.00 N	69.74 7.08 0.00 N	71.74 7.65 0.00 N	66.83 7.32 0.00 N	64.50 7.02 0.00 N	57.48 6.11 0.00 N	57.90 6.07 0.00 N	61.79 5.93 -3.86 N	90.12 6.07 -28.96 N	80.25 5.05 -30.80 N	87.77 6.85 -21.34 N	76.93 6.80 -16.84 N	79.36 5.43 -31.56 N	65.00 4.85 -16.99 N	36.29 0.00 N
NARROWS_GT2_4 24239		32.91 2.77 0.00 N	65.78 1.89 -41.57 N	64.29 1.89 -38.09 N	48.70 3.48 0.00 N	54.36 3.74 0.00 N	44.89 3.04 0.00 N	39.08 2.89 0.00 N	53.80 4.26 0.00 N	67.33 5.65 0.00 N	63.78 6.16 0.00 N	69.74 7.08 0.00 N	71.74 7.65 0.00 N	66.83 7.32 0.00 N	64.50 7.02 0.00 N	57.48 6.11 0.00 N	57.90 6.07 0.00 N	61.79 5.93 -3.86 N	90.12 6.07 -28.96 N	80.25 5.05 -30.80 N	87.77 6.85 -21.34 N	76.93 6.80 -16.84 N	79.36 5.43 -31.56 N	65.00 4.85 -16.99 N	36.29 0.00 N
NARROWS_GT2_5 24240		32.91 2.77 0.00 N	65.78 1.89 -41.57 N	64.29 1.89 -38.09 N	48.70 3.48 0.00 N	54.36 3.74 0.00 N	44.89 3.04 0.00 N	39.08 2.89 0.00 N	53.80 4.26 0.00 N	67.33 5.65 0.00 N	63.78 6.16 0.00 N	69.74 7.08 0.00 N	71.74 7.65 0.00 N	66.83 7.32 0.00 N	64.50 7.02 0.00 N	57.48 6.11 0.00 N	57.90 6.07 0.00 N	61.79 5.93 -3.86 N	90.12 6.07 -28.96 N	80.25 5.05 -30.80 N	87.77 6.85 -21.34 N	76.93 6.80 -16.84 N	79.36 5.43 -31.56 N	65.00 4.85 -16.99 N	36.29 0.00 N
NARROWS_GT2_6 24241		32.91 2.77 0.00 N	65.78 1.89 -41.57 N	64.29 1.89 -38.09 N	48.70 3.48 0.00 N	54.36 3.74 0.00 N	44.89 3.04 0.00 N	39.08 2.89 0.00 N	53.80 4.26 0.00 N	67.33 5.65 0.00 N	63.78 6.16 0.00 N	69.74 7.08 0.00 N	71.74 7.65 0.00 N	66.83 7.32 0.00 N	64.50 7.02 0.00 N	57.48 6.11 0.00 N	57.90 6.07 0.00 N	61.79 5.93 -3.86 N	90.12 6.07 -28.96 N	80.25 5.05 -30.80 N	87.77 6.85 -21.34 N	76.93 6.80 -16.84 N	79.36 5.43 -31.56 N	65.00 4.85 -16.99 N	36.29 0.00 N
NARROWS_GT2_7 24242		32.91 2.77 0.00 N	65.78 1.89 -41.57 N	64.29 1.89 -38.09 N	48.70 3.48 0.00 N	54.36 3.74 0.00 N	44.89 3.04 0.00 N	39.08 2.89 0.00 N	53.80 4.26 0.00 N	67.33 5.65 0.00 N	63.78 6.16 0.00 N	69.74 7.08 0.00 N	71.74 7.65 0.00 N	66.83 7.32 0.00 N	64.50 7.02 0.00 N	57.48 6.11 0.00 N	57.90 6.07 0.00 N	61.79 5.93 -3.86 N	90.12 6.07 -28.96 N	80.25 5.05 -30.80 N	87.77 6.85 -21.34 N	76.93 6.80 -16.84 N	79.36 5.43 -31.56 N	65.00 4.85 -16.99 N	36.29 0.00 N

NARROWS_GT2_8 24243	32.91 2.77 0.00 N	65.78 1.89 -41.57 N	64.29 1.89 -38.09 N	48.70 3.48 0.00 N	54.36 3.74 0.00 N	44.89 3.04 0.00 N	39.08 2.89 0.00 N	53.80 4.26 0.00 N	67.33 5.65 0.00 N	63.78 6.16 0.00 N	69.74 7.08 0.00 N	71.74 7.65 0.00 N	66.83 7.32 0.00 N	64.50 7.02 0.00 N	57.48 6.11 0.00 N	57.90 6.07 0.00 N	61.79 5.93 -3.86 N	90.12 6.07 -28.96 N	80.25 5.05 -30.80 N	87.77 6.85 -21.34 N	76.93 6.80 -16.84 N	79.36 5.43 -31.56 N	65.00 4.85 -16.99 N	36.29 3.41 0.00 N
NEG CAPITAL___MECHNVIL 23645	31.27 1.13 0.00 N	23.15 0.84 0.00 N	25.20 0.88 0.00 N	46.96 1.74 0.00 N	52.35 1.74 0.00 N	43.30 1.45 0.00 N	37.36 1.18 0.00 N	51.06 1.52 0.00 N	64.00 2.31 0.00 N	60.51 2.90 0.00 N	66.05 3.39 0.00 N	67.70 3.61 0.00 N	62.75 3.24 0.00 N	60.28 2.79 0.00 N	53.62 2.25 0.00 N	54.12 2.29 0.00 N	54.32 2.32 0.00 N	57.57 2.48 0.00 N	46.58 2.18 0.00 N	62.60 3.02 0.00 N	56.39 3.10 0.00 N	44.79 2.42 0.00 N	45.01 1.86 0.00 N	34.57 1.69 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	27.84 -2.31 0.00 N	20.61 -1.71 0.00 N	22.44 -1.88 0.00 N	41.50 -3.73 0.00 N	46.70 -3.92 0.00 N	38.80 -3.05 0.00 N	33.71 -2.47 0.00 N	46.48 -3.06 0.00 N	58.12 -3.57 0.00 N	54.16 -3.46 0.00 N	58.93 -3.73 0.00 N	60.19 -3.90 0.00 N	55.76 -3.74 0.00 N	54.05 -3.44 0.00 N	48.13 -3.25 0.00 N	48.38 -3.45 0.00 N	48.47 -3.53 0.00 N	51.28 -3.81 0.00 N	41.18 -3.22 0.00 N	55.26 -4.32 0.00 N	49.64 -3.65 0.00 N	39.68 -2.69 0.00 N	40.22 -2.93 0.00 N	30.31 -2.57 0.00 N
NEG CENTRAL___DRP 24199	28.61 -1.53 0.00 N	21.18 -1.14 0.00 N	23.05 -1.26 0.00 N	42.77 -2.45 0.00 N	48.07 -2.54 0.00 N	39.90 -1.95 0.00 N	34.63 -1.55 0.00 N	47.76 -1.78 0.00 N	59.57 -2.11 0.00 N	55.61 -2.00 0.00 N	60.57 -2.09 0.00 N	61.97 -2.13 0.00 N	57.51 -1.99 0.00 N	55.65 -1.83 0.00 N	49.58 -1.79 0.00 N	49.91 -1.92 0.00 N	50.01 -1.99 0.00 N	52.91 -2.17 0.00 N	42.54 -1.86 0.00 N	57.15 -2.43 0.00 N	51.29 -2.00 0.00 N	40.83 -1.55 0.00 N	41.37 -1.78 0.00 N	31.21 -1.67 0.00 N
NEG CENTRAL___INDECK 23768	28.34 -1.81 0.00 N	20.97 -1.35 0.00 N	22.80 -1.53 0.00 N	42.16 -3.06 0.00 N	47.41 -3.20 0.00 N	39.47 -2.38 0.00 N	34.39 -1.80 0.00 N	47.71 -1.84 0.00 N	59.63 -2.05 0.00 N	55.43 -2.18 0.00 N	60.35 -2.31 0.00 N	61.74 -2.35 0.00 N	57.26 -2.24 0.00 N	55.53 -1.96 0.00 N	49.33 -2.04 0.00 N	49.58 -2.25 0.00 N	49.69 -2.31 0.00 N	52.61 -2.47 0.00 N	42.26 -2.14 0.00 N	56.84 -2.74 0.00 N	51.11 -2.18 0.00 N	40.79 -1.58 0.00 N	41.33 -1.82 0.00 N	30.89 -1.99 0.00 N
NEG CENTRAL___SENECA 23627	28.43 -1.71 0.00 N	21.03 -1.29 0.00 N	22.88 -1.44 0.00 N	42.41 -2.81 0.00 N	47.65 -2.97 0.00 N	39.56 -2.29 0.00 N	34.39 -1.80 0.00 N	47.52 -2.02 0.00 N	59.24 -2.45 0.00 N	55.24 -2.37 0.00 N	60.18 -2.48 0.00 N	61.56 -2.53 0.00 N	57.12 -2.39 0.00 N	55.30 -2.19 0.00 N	49.21 -2.16 0.00 N	49.53 -2.31 0.00 N	49.63 -2.37 0.00 N	52.52 -2.57 0.00 N	42.21 -2.19 0.00 N	56.77 -2.81 0.00 N	50.98 -2.31 0.00 N	40.61 -1.77 0.00 N	41.14 -2.01 0.00 N	30.95 -1.94 0.00 N
NEG CENTRAL___STATE_STREET 24147	28.47 -1.68 0.00 N	21.07 -1.25 0.00 N	22.94 -1.38 0.00 N	42.27 -2.95 0.00 N	47.52 -3.10 0.00 N	39.41 -2.44 0.00 N	34.28 -1.90 0.00 N	47.17 -2.38 0.00 N	58.88 -2.81 0.00 N	55.05 -2.57 0.00 N	60.01 -2.64 0.00 N	61.42 -2.68 0.00 N	57.07 -2.44 0.00 N	55.22 -2.27 0.00 N	49.20 -2.17 0.00 N	49.51 -2.32 0.00 N	49.63 -2.37 0.00 N	52.50 -2.58 0.00 N	42.20 -2.20 0.00 N	56.71 -2.87 0.00 N	50.90 -2.39 0.00 N	40.50 -1.87 0.00 N	40.97 -2.18 0.00 N	30.98 -1.90 0.00 N
NEG MILLWOOD___DRP 24198	31.95 1.81 0.00 N	23.53 1.21 0.00 N	25.58 1.26 0.00 N	47.48 2.26 0.00 N	52.90 2.28 0.00 N	43.63 1.79 0.00 N	37.87 1.69 0.00 N	51.99 2.44 0.00 N	65.05 3.36 0.00 N	61.49 3.88 0.00 N	67.09 4.43 0.00 N	68.84 4.74 0.00 N	64.09 4.58 0.00 N	61.80 4.31 0.00 N	55.01 3.64 0.00 N	55.43 3.60 0.00 N	55.43 3.42 0.00 N	58.54 3.45 0.00 N	47.36 2.96 0.00 N	63.62 4.04 0.00 N	57.42 4.13 0.00 N	45.64 3.27 0.00 N	45.87 2.72 0.00 N	34.80 1.92 0.00 N
NEG NORTH_FLCN_SEA 23793	29.36 -0.78 0.00 N	21.71 -0.61 0.00 N	23.72 -0.60 0.00 N	44.18 -1.04 0.00 N	49.42 -1.20 0.00 N	40.77 -1.08 0.00 N	35.31 -0.88 0.00 N	48.22 -1.32 0.00 N	59.84 -1.85 0.00 N	55.70 -1.91 0.00 N	60.26 -2.40 0.00 N	61.50 -2.60 0.00 N	57.09 -2.42 0.00 N	55.11 -2.38 0.00 N	49.28 -2.09 0.00 N	49.80 -2.03 0.00 N	50.15 -1.85 0.00 N	53.21 -1.88 0.00 N	42.85 -1.55 0.00 N	57.48 -2.11 0.00 N	51.17 -2.12 0.00 N	40.68 -1.70 0.00 N	41.88 -1.27 0.00 N	32.03 -0.85 0.00 N
NEG NORTH_KES_CHATAGAY 23792	29.68 -0.46 0.00 N	21.96 -0.36 0.00 N	23.95 -0.37 0.00 N	44.58 -0.64 0.00 N	49.88 -0.73 0.00 N	41.21 -0.65 0.00 N	35.69 -0.50 0.00 N	48.76 -0.78 0.00 N	60.47 -1.21 0.00 N	56.14 -1.47 0.00 N	60.77 -1.88 0.00 N	62.05 -2.05 0.00 N	57.54 -1.96 0.00 N	55.62 -1.87 0.00 N	49.79 -1.58 0.00 N	50.31 -1.52 0.00 N	50.64 -1.36 0.00 N	53.76 -1.33 0.00 N	43.27 -1.14 0.00 N	58.02 -1.56 0.00 N	51.62 -1.67 0.00 N	41.01 -1.36 0.00 N	42.28 -0.87 0.00 N	32.32 -0.56 0.00 N
NEG NORTH___ALICE_FALLS 23915	29.62 -0.52 0.00 N	21.90 -0.42 0.00 N	23.91 -0.41 0.00 N	44.52 -0.70 0.00 N	49.81 -0.81 0.00 N	41.12 -0.73 0.00 N	35.62 -0.57 0.00 N	48.65 -0.90 0.00 N	60.35 -1.34 0.00 N	56.14 -1.47 0.00 N	60.78 -1.88 0.00 N	62.05 -2.05 0.00 N	57.64 -1.87 0.00 N	55.66 -1.83 0.00 N	49.71 -1.66 0.00 N	50.24 -1.60 0.00 N	50.60 -1.40 0.00 N	53.67 -1.42 0.00 N	43.22 -1.18 0.00 N	57.98 -1.60 0.00 N	51.62 -1.67 0.00 N	41.02 -1.36 0.00 N	42.23 -0.92 0.00 N	32.29 -0.59 0.00 N
NEG NORTH___LWR_SARANAC 23913	29.62 -0.53 0.00 N	21.90 -0.42 0.00 N	23.91 -0.41 0.00 N	44.52 -0.70 0.00 N	49.81 -0.81 0.00 N	41.12 -0.73 0.00 N	35.62 -0.57 0.00 N	48.65 -0.90 0.00 N	60.35 -1.34 0.00 N	56.14 -1.47 0.00 N	60.77 -1.88 0.00 N	62.05 -2.05 0.00 N	57.64 -1.87 0.00 N	55.66 -1.83 0.00 N	49.71 -1.66 0.00 N	50.24 -1.60 0.00 N	50.60 -1.40 0.00 N	53.67 -1.42 0.00 N	43.22 -1.18 0.00 N	57.98 -1.60 0.00 N	51.62 -1.67 0.00 N	41.02 -1.36 0.00 N	42.23 -0.92 0.00 N	32.29 -0.59 0.00 N
NEG NORTH___PLATTSBURG 23628	29.62 -0.52 0.00 N	21.90 -0.42 0.00 N	23.91 -0.41 0.00 N	44.52 -0.70 0.00 N	49.81 -0.81 0.00 N	41.12 -0.73 0.00 N	35.62 -0.57 0.00 N	48.65 -0.90 0.00 N	60.35 -1.34 0.00 N	56.14 -1.47 0.00 N	60.78 -1.88 0.00 N	62.05 -2.05 0.00 N	57.64 -1.87 0.00 N	55.66 -1.83 0.00 N	49.71 -1.66 0.00 N	50.24 -1.60 0.00 N	50.60 -1.40 0.00 N	53.67 -1.42 0.00 N	43.22 -1.18 0.00 N	57.98 -1.60 0.00 N	51.62 -1.67 0.00 N	41.02 -1.36 0.00 N	42.23 -0.92 0.00 N	32.29 -0.59 0.00 N
NEG WEST_LEA_LOCKPORT 23791	26.68 -3.47 0.00 N	19.73 -2.59 0.00 N	21.41 -2.91 0.00 N	39.37 -5.85 0.00 N	44.35 -6.26 0.00 N	37.02 -4.84 0.00 N	32.27 -3.92 0.00 N	44.66 -4.88 0.00 N	55.73 -5.96 0.00 N	51.53 -6.08 0.00 N	56.03 -6.63 0.00 N	57.13 -6.96 0.00 N	52.81 -6.69 0.00 N	51.39 -6.10 0.00 N	45.58 -5.79 0.00 N	45.74 -6.09 0.00 N	45.79 -6.21 0.00 N	48.52 -6.57 0.00 N	38.87 -5.53 0.00 N	52.21 -7.37 0.00 N	47.00 -6.28 0.00 N	37.82 -4.55 0.00 N	38.40 -4.75 0.00 N	28.73 -4.15 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG WEST___LANCASTR 23811	26.30 -3.85 0.00 N	19.50 -2.82 0.00 N	21.19 -3.13 0.00 N	39.21 -6.01 0.00 N	44.02 -6.60 0.00 N	36.67 -5.18 0.00 N	32.06 -4.12 0.00 N	44.75 -4.79 0.00 N	55.72 -5.97 0.00 N	51.51 -6.10 0.00 N	56.01 -6.65 0.00 N	57.33 -6.76 0.00 N	52.97 -6.54 0.00 N	51.37 -6.12 0.00 N	45.57 -5.80 0.00 N	45.82 -6.01 0.00 N	45.85 -6.15 0.00 N	48.57 -6.52 0.00 N	39.00 -5.40 0.00 N	52.55 -7.03 0.00 N	47.29 -6.00 0.00 N	37.86 -4.51 0.00 N	38.46 -4.69 0.00 N	28.57 -4.32 0.00 N	
NEG_PENN_ALLEGHNY 23528	29.04 -1.10 0.00 N	21.55 -0.77 0.00 N	23.48 -0.84 0.00 N	43.65 -1.57 0.00 N	48.84 -1.77 0.00 N	40.44 -1.41 0.00 N	35.14 -1.05 0.00 N	48.60 -0.94 0.00 N	60.60 -1.08 0.00 N	56.58 -1.03 0.00 N	61.55 -1.11 0.00 N	63.01 -1.09 0.00 N	58.45 -1.06 0.00 N	56.47 -1.02 0.00 N	50.30 -1.07 0.00 N	50.70 -1.13 0.00 N	50.78 -1.23 0.00 N	53.71 -1.38 0.00 N	43.27 -1.13 0.00 N	58.21 -1.37 0.00 N	52.27 -1.02 0.00 N	41.63 -0.75 0.00 N	42.16 -0.99 0.00 N	31.77 -1.11 0.00 N	
NEG___GEN_MONROE 24207	28.01 -2.13 0.00 N	20.72 -1.60 0.00 N	22.53 -1.79 0.00 N	41.59 -3.63 0.00 N	46.82 -3.79 0.00 N	38.98 -2.87 0.00 N	33.91 -2.28 0.00 N	46.87 -2.68 0.00 N	58.61 -3.07 0.00 N	54.51 -3.10 0.00 N	59.30 -3.35 0.00 N	60.56 -3.53 0.00 N	56.10 -3.41 0.00 N	54.42 -3.07 0.00 N	48.40 -2.97 0.00 N	48.63 -3.20 0.00 N	48.70 -3.30 0.00 N	51.53 -3.55 0.00 N	41.35 -3.05 0.00 N	55.53 -4.06 0.00 N	49.94 -3.35 0.00 N	40.01 -2.36 0.00 N	40.54 -2.60 0.00 N	30.43 -2.45 0.00 N	
NEPA___ENERGY 23901	25.45 -4.69 0.00 N	18.93 -3.39 0.00 N	20.59 -3.72 0.00 N	38.28 -6.95 0.00 N	42.83 -7.78 0.00 N	35.62 -6.23 0.00 N	31.29 -4.89 0.00 N	44.05 -5.50 0.00 N	54.74 -6.94 0.00 N	50.59 -7.02 0.00 N	54.92 -7.73 0.00 N	56.34 -7.75 0.00 N	51.95 -7.55 0.00 N	50.26 -7.23 0.00 N	44.62 -6.75 0.00 N	44.96 -6.87 0.00 N	44.93 -7.07 0.00 N	47.57 -7.51 0.00 N	38.29 -6.12 0.00 N	51.73 -7.85 0.00 N	46.51 -6.78 0.00 N	37.12 -5.26 0.00 N	37.71 -5.44 0.00 N	27.85 -5.03 0.00 N	
NEVERSINK___HYD 23608	30.80 0.66 0.00 N	22.71 0.39 0.00 N	24.70 0.38 0.00 N	45.83 0.61 0.00 N	51.14 0.53 0.00 N	42.22 0.37 0.00 N	36.59 0.40 0.00 N	50.35 0.81 0.00 N	63.00 1.31 0.00 N	59.35 1.74 0.00 N	64.71 2.06 0.00 N	66.32 2.23 0.00 N	61.73 2.22 0.00 N	59.56 2.07 0.00 N	53.03 1.66 0.00 N	53.44 1.61 0.00 N	53.49 1.48 0.00 N	56.51 1.43 0.00 N	45.67 1.27 0.00 N	61.33 1.75 0.00 N	55.25 1.96 0.00 N	43.94 1.57 0.00 N	44.29 1.14 0.00 N	33.59 0.71 0.00 N	
NEWTON___FALLS_HYD 23847	30.43 0.29 0.00 N	22.49 0.17 0.00 N	24.45 0.13 0.00 N	45.47 0.24 0.00 N	50.96 0.35 0.00 N	41.93 0.08 0.00 N	36.35 0.16 0.00 N	49.72 0.18 0.00 N	61.59 -0.10 0.00 N	57.37 -0.24 0.00 N	62.33 -0.32 0.00 N	63.88 -0.22 0.00 N	59.45 -0.06 0.00 N	57.46 -0.03 0.00 N	51.36 -0.01 0.00 N	51.81 -0.02 0.00 N	52.05 0.05 0.00 N	55.19 0.10 0.00 N	44.31 -0.09 0.00 N	59.43 -0.15 0.00 N	53.09 -0.20 0.00 N	42.15 -0.22 0.00 N	43.18 0.03 0.00 N	32.86 -0.02 0.00 N	
NIAGARA___ 23760	26.65 -3.49 0.00 N	19.72 -2.61 0.00 N	21.40 -2.91 0.00 N	39.33 -5.89 0.00 N	44.33 -6.28 0.00 N	36.98 -4.87 0.00 N	32.23 -3.96 0.00 N	44.52 -5.02 0.00 N	55.53 -6.15 0.00 N	51.32 -6.29 0.00 N	55.79 -6.86 0.00 N	56.87 -7.23 0.00 N	52.60 -6.91 0.00 N	51.20 -6.29 0.00 N	45.43 -5.94 0.00 N	45.58 -6.25 0.00 N	45.65 -6.35 0.00 N	48.36 -6.73 0.00 N	38.75 -5.65 0.00 N	52.01 -7.57 0.00 N	46.81 -6.48 0.00 N	37.65 -4.72 0.00 N	38.26 -4.88 0.00 N	28.69 -4.20 0.00 N	
NINE_MILE_1 23575	28.58 -1.56 0.00 N	21.23 -1.09 0.00 N	23.17 -1.14 0.00 N	43.08 -2.14 0.00 N	48.47 -2.14 0.00 N	40.15 -1.70 0.00 N	34.75 -1.43 0.00 N	47.70 -1.85 0.00 N	59.45 -2.23 0.00 N	55.58 -2.04 0.00 N	60.44 -2.21 0.00 N	61.83 -2.27 0.00 N	57.38 -2.12 0.00 N	55.50 -1.98 0.00 N	49.55 -1.82 0.00 N	49.93 -1.91 0.00 N	50.04 -1.96 0.00 N	52.91 -2.18 0.00 N	42.53 -1.87 0.00 N	57.04 -2.55 0.00 N	51.06 -2.23 0.00 N	40.60 -1.77 0.00 N	41.26 -1.90 0.00 N	31.34 -1.54 0.00 N	
NINE_MILE_2 23744	28.53 -1.61 0.00 N	21.19 -1.13 0.00 N	23.15 -1.17 0.00 N	43.05 -2.17 0.00 N	48.47 -2.14 0.00 N	40.15 -1.70 0.00 N	34.75 -1.43 0.00 N	47.70 -1.85 0.00 N	59.48 -2.21 0.00 N	55.59 -2.03 0.00 N	60.45 -2.21 0.00 N	61.83 -2.27 0.00 N	57.39 -2.11 0.00 N	55.51 -1.98 0.00 N	49.55 -1.82 0.00 N	49.93 -1.90 0.00 N	50.04 -1.96 0.00 N	52.92 -2.17 0.00 N	42.51 -1.89 0.00 N	57.03 -2.55 0.00 N	51.03 -2.26 0.00 N	40.57 -1.81 0.00 N	41.22 -1.93 0.00 N	31.33 -1.55 0.00 N	
NM_CAPITAL___DRP 24208	31.25 1.10 0.00 N	23.11 0.79 0.00 N	25.17 0.85 0.00 N	46.87 1.65 0.00 N	52.29 1.68 0.00 N	43.22 1.37 0.00 N	37.24 1.05 0.00 N	51.10 1.55 0.00 N	63.93 2.24 0.00 N	60.22 2.61 0.00 N	65.63 2.97 0.00 N	67.29 3.20 0.00 N	62.59 3.08 0.00 N	60.31 2.82 0.00 N	53.74 2.37 0.00 N	54.20 2.37 0.00 N	54.32 2.31 0.00 N	57.48 2.40 0.00 N	46.43 2.03 0.00 N	62.28 2.70 0.00 N	56.07 2.78 0.00 N	44.54 2.17 0.00 N	44.83 1.68 0.00 N	34.24 1.36 0.00 N	
NM_CENTRAL___DRP 24181	29.23 -0.91 0.00 N	21.68 -0.64 0.00 N	23.63 -0.69 0.00 N	43.89 -1.33 0.00 N	49.35 -1.27 0.00 N	40.89 -0.95 0.00 N	35.44 -0.75 0.00 N	48.73 -0.81 0.00 N	60.80 -0.88 0.00 N	56.88 -0.73 0.00 N	61.93 -0.72 0.00 N	63.37 -0.73 0.00 N	58.87 -0.64 0.00 N	56.93 -0.56 0.00 N	50.78 -0.59 0.00 N	51.16 -0.68 0.00 N	51.25 -0.75 0.00 N	54.21 -0.88 0.00 N	43.59 -0.82 0.00 N	58.48 -1.10 0.00 N	52.42 -0.86 0.00 N	41.70 -0.68 0.00 N	42.26 -0.88 0.00 N	32.02 -0.86 0.00 N	
NM_FRONTIER___DRP 24179	26.86 -3.28 0.00 N	19.85 -2.47 0.00 N	21.55 -2.77 0.00 N	39.58 -5.64 0.00 N	44.62 -6.00 0.00 N	37.23 -4.62 0.00 N	32.45 -3.73 0.00 N	44.86 -4.69 0.00 N	55.96 -5.72 0.00 N	51.70 -5.91 0.00 N	56.23 -6.42 0.00 N	57.32 -6.77 0.00 N	53.02 -6.49 0.00 N	51.62 -5.87 0.00 N	45.78 -5.59 0.00 N	45.93 -5.91 0.00 N	45.99 -6.01 0.00 N	48.73 -6.36 0.00 N	39.04 -5.36 0.00 N	52.41 -7.17 0.00 N	47.17 -6.12 0.00 N	37.97 -4.40 0.00 N	38.57 -4.58 0.00 N	28.88 -4.00 0.00 N	
NM_ST_REGIS___HYD 24053	30.12 -0.03 0.00 N	22.27 -0.05 0.00 N	24.25 -0.07 0.00 N	45.11 -0.11 0.00 N	50.49 -0.12 0.00 N	41.39 -0.46 0.00 N	35.90 -0.28 0.00 N	49.03 -0.51 0.00 N	60.53 -1.15 0.00 N	56.17 -1.44 0.00 N	60.86 -1.80 0.00 N	62.14 -1.95 0.00 N	57.65 -1.86 0.00 N	55.74 -1.75 0.00 N	49.94 -1.43 0.00 N	50.45 -1.38 0.00 N	50.79 -1.21 0.00 N	53.92 -1.16 0.00 N	43.35 -1.05 0.00 N	58.14 -1.44 0.00 N	51.73 -1.56 0.00 N	41.07 -1.30 0.00 N	42.34 -0.81 0.00 N	32.40 -0.49 0.00 N	
NORTHPORT___1	70.68	66.62	65.05	66.15	65.23	47.58	64.97	69.87	72.20	73.52	75.83	74.82	74.67	74.61	74.54	74.48	74.16	74.31	71.47	76.57	74.67	65.67	78.95	83.37	

23551	2.30 -38.23 N	1.64 -42.66 N	1.76 -38.97 N	3.23 -17.70 N	3.27 -11.34 N	2.43 -3.31 N	2.36 -26.42 N	3.06 -17.27 N	3.62 -6.89 N	4.00 -11.91 N	3.72 -9.45 N	4.42 -6.31 N	4.49 -10.67 N	4.07 -13.05 N	3.58 -19.60 N	3.38 -19.28 N	3.18 -18.97 N	3.00 -16.23 N	2.77 -24.30 N	3.61 -13.38 N	3.71 -17.67 N	2.88 -20.42 N	2.39 -33.41 N	1.76 -48.73 N
NORTHPORT___2 23552	70.74 2.37 -38.23 N	66.65 1.67 -42.66 N	65.08 1.80 -38.97 N	66.20 3.27 -17.70 N	65.29 3.34 -11.34 N	47.64 2.48 -3.31 N	65.02 2.41 -26.42 N	69.97 3.16 -17.27 N	72.37 3.79 -6.89 N	73.70 4.18 -11.91 N	76.08 3.97 -9.45 N	75.05 4.64 -6.31 N	74.87 4.69 -10.67 N	74.79 4.26 -13.05 N	74.69 3.72 -19.60 N	74.64 3.53 -19.28 N	74.30 3.32 -18.97 N	74.48 3.17 -16.23 N	71.60 2.90 -24.30 N	76.75 3.79 -13.38 N	74.84 3.89 -17.67 N	65.82 3.03 -20.42 N	79.12 2.57 -33.41 N	83.50 1.89 -48.73 N
NORTHPORT___3 23553	70.49 2.11 -38.23 N	66.46 1.48 -42.66 N	64.92 1.63 -38.97 N	65.91 2.98 -17.70 N	64.98 3.02 -11.34 N	47.33 2.17 -3.31 N	64.86 2.26 -26.42 N	69.63 2.82 -17.27 N	71.89 3.31 -6.89 N	73.13 3.61 -11.91 N	75.61 3.50 -9.45 N	74.61 4.21 -6.31 N	74.51 4.33 -10.67 N	74.43 3.88 -13.05 N	74.37 3.40 -19.60 N	74.32 3.22 -19.28 N	74.01 3.03 -18.97 N	74.18 2.86 -16.23 N	71.39 2.69 -24.30 N	76.44 3.48 -13.38 N	74.56 3.60 -17.67 N	65.55 2.76 -20.42 N	78.63 2.07 -33.41 N	83.09 1.48 -48.73 N
NORTHPORT___4 23650	70.54 2.16 -38.23 N	66.49 1.51 -42.66 N	64.92 1.63 -38.97 N	65.92 3.00 -17.70 N	65.00 3.05 -11.34 N	47.37 2.21 -3.31 N	64.86 2.26 -26.42 N	69.68 2.87 -17.27 N	72.02 3.44 -6.89 N	73.21 3.69 -11.91 N	75.62 3.51 -9.45 N	74.66 4.25 -6.31 N	74.58 4.40 -10.67 N	74.50 3.96 -13.05 N	74.44 3.47 -19.60 N	74.38 3.27 -19.28 N	74.06 3.09 -18.97 N	74.25 2.94 -16.23 N	71.45 2.75 -24.30 N	76.52 3.56 -13.38 N	74.62 3.66 -17.67 N	65.59 2.80 -20.42 N	78.64 2.07 -33.41 N	83.14 1.53 -48.73 N
NORTHPORT___IC 23718	70.74 2.37 -38.23 N	66.65 1.67 -42.66 N	65.08 1.80 -38.97 N	66.20 3.27 -17.70 N	65.29 3.34 -11.34 N	47.64 2.48 -3.31 N	65.02 2.41 -26.42 N	69.97 3.16 -17.27 N	72.37 3.79 -6.89 N	73.70 4.18 -11.91 N	76.08 3.97 -9.45 N	75.05 4.64 -6.31 N	74.87 4.69 -10.67 N	74.79 4.26 -13.05 N	74.69 3.72 -19.60 N	74.64 3.53 -19.28 N	74.30 3.32 -18.97 N	74.48 3.17 -16.23 N	71.60 2.90 -24.30 N	76.75 3.79 -13.38 N	74.84 3.89 -17.67 N	65.82 3.03 -20.42 N	79.12 2.57 -33.41 N	83.50 1.89 -48.73 N
NSINS_S_GLNS_FALLS 23858	31.14 1.00 0.00 N	23.11 0.79 0.00 N	25.13 0.81 0.00 N	46.83 1.61 0.00 N	52.23 1.61 0.00 N	43.24 1.39 0.00 N	37.37 1.19 0.00 N	50.87 1.33 0.00 N	63.88 2.19 0.00 N	60.47 2.86 0.00 N	65.98 3.33 0.00 N	67.60 3.50 0.00 N	62.19 2.69 0.00 N	59.60 2.11 0.00 N	53.10 1.73 0.00 N	53.66 1.83 0.00 N	54.06 2.06 0.00 N	57.46 2.38 0.00 N	46.54 2.14 0.00 N	62.68 3.10 0.00 N	56.54 3.25 0.00 N	44.89 2.52 0.00 N	45.15 2.00 0.00 N	35.18 2.29 0.00 N
NUCOR_STEEL___DRP 24197	28.47 -1.68 0.00 N	21.07 -1.25 0.00 N	22.94 -1.38 0.00 N	42.27 -2.95 0.00 N	47.52 -3.10 0.00 N	39.41 -2.44 0.00 N	34.28 -1.90 0.00 N	47.17 -2.38 0.00 N	58.88 -2.81 0.00 N	55.05 -2.57 0.00 N	60.01 -2.64 0.00 N	61.42 -2.68 0.00 N	57.07 -2.44 0.00 N	55.22 -2.27 0.00 N	49.20 -2.17 0.00 N	49.51 -2.32 0.00 N	49.63 -2.37 0.00 N	52.50 -2.58 0.00 N	42.20 -2.20 0.00 N	56.71 -2.87 0.00 N	50.90 -2.39 0.00 N	40.50 -1.87 0.00 N	40.97 -2.18 0.00 N	30.98 -1.90 0.00 N
NYISO_LBMP_REFERENCE 24008	30.14 0.00 0.00 N	22.32 0.00 0.00 N	24.32 0.00 0.00 N	45.22 0.00 0.00 N	50.61 0.00 0.00 N	41.85 0.00 0.00 N	36.18 0.00 0.00 N	49.54 0.00 0.00 N	61.69 0.00 0.00 N	57.61 0.00 0.00 N	62.65 0.00 0.00 N	64.09 0.00 0.00 N	59.51 0.00 0.00 N	57.49 0.00 0.00 N	51.37 0.00 0.00 N	51.83 0.00 0.00 N	52.00 0.00 0.00 N	55.08 0.00 0.00 N	44.40 0.00 0.00 N	59.58 0.00 0.00 N	53.29 0.00 0.00 N	42.37 0.00 0.00 N	43.15 0.00 0.00 N	32.88 0.00 0.00 N
NYPA_BRENTWD____GT 24164	71.14 2.76 -38.23 N	66.91 1.93 -42.66 N	65.34 2.05 -38.97 N	66.66 3.74 -17.70 N	65.82 3.87 -11.34 N	48.12 2.96 -3.31 N	65.43 2.82 -26.42 N	70.57 3.76 -17.27 N	73.18 4.61 -6.89 N	74.50 4.98 -11.91 N	77.00 4.89 -9.45 N	75.98 5.58 -6.31 N	75.76 5.59 -10.67 N	75.63 5.09 -13.05 N	75.41 4.45 -19.60 N	75.36 4.25 -19.28 N	75.02 4.05 -18.97 N	75.24 3.93 -16.23 N	72.23 3.52 -24.30 N	77.57 4.61 -13.38 N	75.65 4.69 -17.67 N	66.43 3.64 -20.42 N	79.76 3.20 -33.41 N	83.96 2.35 -48.73 N
NYPA_GOWANUS____GT5 24156	32.90 2.76 0.00 N	65.76 1.87 -41.57 N	64.28 1.88 -38.09 N	48.68 3.45 0.00 N	54.34 3.72 0.00 N	44.87 3.02 0.00 N	39.05 2.86 0.00 N	53.78 4.24 0.00 N	67.30 5.62 0.00 N	63.75 6.14 0.00 N	69.70 7.05 0.00 N	71.74 7.64 0.00 N	66.81 7.31 0.00 N	64.48 7.00 0.00 N	57.46 6.09 0.00 N	57.88 6.04 0.00 N	57.90 5.90 0.00 N	61.14 6.05 0.00 N	49.44 5.04 0.00 N	66.40 6.81 0.00 N	60.06 6.77 0.00 N	47.78 5.41 0.00 N	47.98 4.83 0.00 N	36.26 3.38 0.00 N
NYPA_GOWANUS____GT6 24157	32.90 2.76 0.00 N	65.76 1.87 -41.57 N	64.28 1.88 -38.09 N	48.68 3.45 0.00 N	54.34 3.72 0.00 N	44.87 3.02 0.00 N	39.05 2.86 0.00 N	53.78 4.24 0.00 N	67.30 5.62 0.00 N	63.75 6.14 0.00 N	69.70 7.05 0.00 N	71.74 7.64 0.00 N	66.81 7.31 0.00 N	64.48 7.00 0.00 N	57.46 6.09 0.00 N	57.88 6.04 0.00 N	57.90 5.90 0.00 N	61.14 6.05 0.00 N	49.44 5.04 0.00 N	66.40 6.81 0.00 N	60.06 6.77 0.00 N	47.78 5.41 0.00 N	47.98 4.83 0.00 N	36.26 3.38 0.00 N
NYPA_HARLEM__RVR__GT1 24160	33.11 2.97 0.00 N	65.93 2.05 -41.57 N	64.45 2.05 -38.09 N	49.03 3.81 0.00 N	54.50 3.89 0.00 N	44.85 3.00 0.00 N	39.01 2.83 0.00 N	53.65 4.11 0.00 N	67.01 5.32 0.00 N	63.41 5.80 0.00 N	69.25 6.60 0.00 N	71.26 7.17 0.00 N	66.42 6.91 0.00 N	64.12 6.63 0.00 N	57.17 5.80 0.00 N	57.61 5.78 0.00 N	57.83 5.83 0.00 N	61.42 6.34 0.00 N	49.67 5.27 0.00 N	66.70 7.12 0.00 N	60.38 7.09 0.00 N	48.01 5.64 0.00 N	48.22 5.07 0.00 N	36.48 3.60 0.00 N
NYPA_HARLEM__RVR__GT2 24161	33.11 2.97 0.00 N	65.93 2.05 -41.57 N	64.45 2.05 -38.09 N	49.03 3.81 0.00 N	54.50 3.89 0.00 N	44.85 3.00 0.00 N	39.01 2.83 0.00 N	53.65 4.11 0.00 N	67.01 5.32 0.00 N	63.41 5.80 0.00 N	69.25 6.60 0.00 N	71.26 7.17 0.00 N	66.42 6.91 0.00 N	64.12 6.63 0.00 N	57.17 5.80 0.00 N	57.61 5.78 0.00 N	57.83 5.83 0.00 N	61.42 6.34 0.00 N	49.67 5.27 0.00 N	66.70 7.12 0.00 N	60.38 7.09 0.00 N	48.01 5.64 0.00 N	48.22 5.07 0.00 N	36.48 3.60 0.00 N
NYPA_KENT____GT 24152	32.79 2.64 0.00 N	65.69 1.80 -41.57 N	64.20 1.79 -38.09 N	48.54 3.32 0.00 N	54.08 3.47 0.00 N	44.60 2.75 0.00 N	38.83 2.64 0.00 N	53.42 3.88 0.00 N	66.80 5.12 0.00 N	63.24 5.63 0.00 N	69.09 6.43 0.00 N	71.05 6.95 0.00 N	66.19 6.68 0.00 N	63.87 6.38 0.00 N	56.94 5.57 0.00 N	57.36 5.53 0.00 N	61.25 5.39 -3.86 N	89.56 5.51 -28.96 N	79.80 4.60 -30.80 N	87.14 6.22 -21.34 N	76.35 6.22 -16.84 N	78.90 4.97 -31.56 N	64.53 4.39 -16.99 N	35.96 3.08 0.00 N

NYPA_POUCH1____GT 24155	32.86 2.72 0.00 N	65.74 1.85 -41.57 N	64.25 1.85 -38.09 N	48.62 3.40 0.00 N	54.29 3.68 0.00 N	44.84 2.99 0.00 N	39.02 2.83 0.00 N	53.73 4.19 0.00 N	67.26 5.57 0.00 N	63.71 6.10 0.00 N	69.67 7.02 0.00 N	71.68 7.59 0.00 N	66.76 7.25 0.00 N	64.43 6.94 0.00 N	57.41 6.04 0.00 N	57.82 5.99 0.00 N	57.85 5.85 0.00 N	61.08 5.99 0.00 N	49.38 4.98 0.00 N	66.33 6.75 0.00 N	59.98 6.70 0.00 N	47.74 5.36 0.00 N	47.94 4.79 0.00 N	36.23 3.35 0.00 N
NYPA_VERNON____GT2 24162	32.66 2.51 0.00 N	65.60 1.71 -41.57 N	64.11 1.70 -38.09 N	48.38 3.16 0.00 N	53.81 3.20 0.00 N	44.30 2.45 0.00 N	38.56 2.38 0.00 N	53.04 3.50 0.00 N	66.28 4.60 0.00 N	62.69 5.08 0.00 N	68.44 5.78 0.00 N	70.37 6.28 0.00 N	65.55 6.05 0.00 N	63.25 5.76 0.00 N	56.39 5.03 0.00 N	56.82 4.99 0.00 N	60.72 4.86 -3.86 N	89.00 4.95 -28.96 N	79.35 4.15 -30.80 N	86.52 5.60 -21.34 N	75.76 5.63 -16.84 N	78.42 4.49 -31.56 N	64.05 3.91 -16.99 N	35.66 2.77 0.00 N
NYPA_VERNON____GT3 24163	32.66 2.51 0.00 N	65.60 1.71 -41.57 N	64.11 1.70 -38.09 N	48.38 3.16 0.00 N	53.81 3.20 0.00 N	44.30 2.45 0.00 N	38.56 2.38 0.00 N	53.04 3.50 0.00 N	66.28 4.60 0.00 N	62.69 5.08 0.00 N	68.44 5.78 0.00 N	70.37 6.28 0.00 N	65.55 6.05 0.00 N	63.25 5.76 0.00 N	56.39 5.03 0.00 N	56.82 4.99 0.00 N	60.72 4.86 -3.86 N	89.00 4.95 -28.96 N	79.35 4.15 -30.80 N	86.52 5.60 -21.34 N	75.76 5.63 -16.84 N	78.42 4.49 -31.56 N	64.05 3.91 -16.99 N	35.66 2.77 0.00 N
NYPA____HOLTSVILL 23794	71.09 2.72 -38.23 N	66.88 1.90 -42.66 N	65.30 2.01 -38.97 N	66.60 3.68 -17.70 N	65.75 3.80 -11.34 N	48.10 2.94 -3.31 N	65.36 2.75 -26.42 N	70.41 3.60 -17.27 N	73.02 4.44 -6.89 N	74.32 4.80 -11.91 N	76.64 4.53 -9.45 N	75.53 5.13 -6.31 N	75.34 5.16 -10.67 N	75.21 4.67 -13.05 N	75.05 4.08 -19.60 N	74.96 3.85 -19.28 N	74.64 3.67 -18.97 N	74.82 3.51 -16.23 N	71.89 3.18 -24.30 N	77.02 4.07 -13.38 N	75.16 4.20 -17.67 N	66.07 3.29 -20.42 N	79.54 2.98 -33.41 N	83.81 2.20 -48.73 N
NYPA____HELLGATE_GT1 24158	33.11 2.97 0.00 N	65.93 2.05 -41.57 N	64.45 2.05 -38.09 N	49.03 3.81 0.00 N	54.50 3.89 0.00 N	44.85 3.00 0.00 N	39.01 2.83 0.00 N	53.65 4.11 0.00 N	67.01 5.32 0.00 N	63.41 5.80 0.00 N	69.25 6.60 0.00 N	71.26 7.17 0.00 N	66.42 6.91 0.00 N	64.12 6.63 0.00 N	57.17 5.80 0.00 N	57.61 5.78 0.00 N	57.83 5.83 0.00 N	61.42 6.34 0.00 N	49.67 5.27 0.00 N	66.70 7.12 0.00 N	60.38 7.09 0.00 N	48.01 5.64 0.00 N	48.22 5.07 0.00 N	36.48 3.60 0.00 N
NYPA____HELLGATE_GT2 24159	33.11 2.97 0.00 N	65.93 2.05 -41.57 N	64.45 2.05 -38.09 N	49.03 3.81 0.00 N	54.50 3.89 0.00 N	44.85 3.00 0.00 N	39.01 2.83 0.00 N	53.65 4.11 0.00 N	67.01 5.32 0.00 N	63.41 5.80 0.00 N	69.25 6.60 0.00 N	71.26 7.17 0.00 N	66.42 6.91 0.00 N	64.12 6.63 0.00 N	57.17 5.80 0.00 N	57.61 5.78 0.00 N	57.83 5.83 0.00 N	61.42 6.34 0.00 N	49.67 5.27 0.00 N	66.70 7.12 0.00 N	60.38 7.09 0.00 N	48.01 5.64 0.00 N	48.22 5.07 0.00 N	36.48 3.60 0.00 N
NYS_BARGE____HYD 23848	26.77 -3.37 0.00 N	19.80 -2.52 0.00 N	21.49 -2.83 0.00 N	39.51 -5.71 0.00 N	44.51 -6.10 0.00 N	37.15 -4.70 0.00 N	32.39 -3.80 0.00 N	44.83 -4.71 0.00 N	55.95 -5.73 0.00 N	51.74 -5.87 0.00 N	56.26 -6.40 0.00 N	57.36 -6.73 0.00 N	53.01 -6.49 0.00 N	51.59 -5.90 0.00 N	45.78 -5.59 0.00 N	45.91 -5.92 0.00 N	45.97 -6.04 0.00 N	48.70 -6.39 0.00 N	39.03 -5.37 0.00 N	52.41 -7.17 0.00 N	47.18 -6.11 0.00 N	37.96 -4.41 0.00 N	38.55 -4.60 0.00 N	28.82 -4.07 0.00 N
O.H._GEN_BRUCE 24063	-966.92 -5.37 999.70 N	19.72 -2.60 0.00 N	21.41 -2.91 0.00 N	39.34 -5.88 0.00 N	44.34 -6.27 0.00 N	37.01 -4.84 0.00 N	37.02 -5.11 0.00 N	44.56 -4.98 0.00 N	55.61 -6.08 0.00 N	51.38 -6.23 0.00 N	55.86 -6.80 0.00 N	56.95 -7.14 0.00 N	52.67 -6.84 0.00 N	51.30 -6.19 0.00 N	45.48 -5.89 0.00 N	45.63 -6.20 0.00 N	45.70 -6.30 0.00 N	48.42 -6.66 0.00 N	38.79 -5.62 0.00 N	52.09 -7.49 0.00 N	46.86 -6.43 0.00 N	37.68 -4.69 0.00 N	38.29 -4.86 0.00 N	28.70 -4.19 0.00 N
OAK_ORCHARD____HYD 24046	28.00 -2.15 0.00 N	20.73 -1.59 0.00 N	22.56 -1.76 0.00 N	41.69 -3.54 0.00 N	46.91 -3.70 0.00 N	39.01 -2.84 0.00 N	33.92 -2.27 0.00 N	46.80 -2.74 0.00 N	58.50 -3.19 0.00 N	54.42 -3.19 0.00 N	59.21 -3.44 0.00 N	60.49 -3.61 0.00 N	56.03 -3.47 0.00 N	54.34 -3.14 0.00 N	48.36 -3.01 0.00 N	48.61 -3.23 0.00 N	48.70 -3.30 0.00 N	51.52 -3.56 0.00 N	41.36 -3.04 0.00 N	55.51 -4.08 0.00 N	49.90 -3.39 0.00 N	39.94 -2.44 0.00 N	40.49 -2.66 0.00 N	30.44 -2.44 0.00 N
OCC_CHEM____DRP 24175	26.87 -3.28 0.00 N	19.86 -2.46 0.00 N	21.55 -2.77 0.00 N	39.61 -5.62 0.00 N	44.64 -5.98 0.00 N	37.25 -4.60 0.00 N	32.47 -3.72 0.00 N	44.87 -4.67 0.00 N	55.98 -5.70 0.00 N	51.73 -5.88 0.00 N	56.27 -6.39 0.00 N	57.36 -6.73 0.00 N	53.04 -6.47 0.00 N	51.64 -5.85 0.00 N	45.81 -5.56 0.00 N	45.96 -5.88 0.00 N	46.02 -5.98 0.00 N	48.75 -6.34 0.00 N	39.05 -5.35 0.00 N	52.43 -7.15 0.00 N	47.20 -6.09 0.00 N	37.98 -4.39 0.00 N	38.60 -4.56 0.00 N	28.90 -3.98 0.00 N
OLIN_CORP_DRP 24177	26.71 -3.43 0.00 N	19.75 -2.57 0.00 N	21.44 -2.88 0.00 N	39.43 -5.80 0.00 N	44.41 -6.20 0.00 N	37.07 -4.78 0.00 N	32.30 -3.88 0.00 N	44.67 -4.87 0.00 N	55.75 -5.94 0.00 N	51.52 -6.09 0.00 N	56.02 -6.64 0.00 N	57.12 -6.97 0.00 N	52.80 -6.71 0.00 N	51.40 -6.08 0.00 N	45.58 -5.78 0.00 N	45.74 -6.09 0.00 N	45.80 -6.20 0.00 N	48.52 -6.56 0.00 N	38.88 -5.52 0.00 N	52.21 -7.37 0.00 N	47.00 -6.29 0.00 N	37.81 -4.56 0.00 N	38.41 -4.74 0.00 N	28.75 -4.14 0.00 N
ONONDAGA_REF_OCCRA 23987	29.25 -0.89 0.00 N	21.68 -0.64 0.00 N	23.62 -0.70 0.00 N	43.85 -1.37 0.00 N	49.30 -1.31 0.00 N	40.88 -0.97 0.00 N	35.42 -0.77 0.00 N	48.69 -0.85 0.00 N	60.77 -0.92 0.00 N	56.88 -0.74 0.00 N	61.91 -0.75 0.00 N	63.36 -0.73 0.00 N	58.88 -0.63 0.00 N	56.93 -0.56 0.00 N	50.78 -0.59 0.00 N	51.16 -0.67 0.00 N	51.25 -0.75 0.00 N	54.22 -0.87 0.00 N	43.59 -0.82 0.00 N	58.50 -1.08 0.00 N	52.45 -0.84 0.00 N	41.70 -0.67 0.00 N	42.25 -0.89 0.00 N	32.02 -0.87 0.00 N
ONONDAGA____COGEN 23986	29.45 -0.69 0.00 N	21.81 -0.51 0.00 N	23.77 -0.55 0.00 N	44.16 -1.06 0.00 N	49.66 -0.95 0.00 N	41.17 -0.67 0.00 N	35.67 -0.51 0.00 N	48.99 -0.55 0.00 N	61.09 -0.60 0.00 N	57.17 -0.44 0.00 N	62.28 -0.38 0.00 N	63.79 -0.30 0.00 N	59.32 -0.18 0.00 N	57.37 -0.12 0.00 N	51.16 -0.20 0.00 N	51.54 -0.29 0.00 N	51.66 -0.34 0.00 N	54.62 -0.46 0.00 N	43.91 -0.49 0.00 N	58.96 -0.62 0.00 N	52.84 -0.44 0.00 N	41.99 -0.38 0.00 N	42.54 -0.61 0.00 N	32.23 -0.66 0.00 N
ONTARIO____LFGE 23819	28.43 -1.71 0.00 N	21.03 -1.29 0.00 N	22.88 -1.44 0.00 N	42.41 -2.81 0.00 N	47.65 -2.97 0.00 N	39.56 -2.29 0.00 N	34.39 -1.80 0.00 N	47.52 -2.02 0.00 N	59.24 -2.45 0.00 N	55.24 -2.37 0.00 N	60.18 -2.48 0.00 N	61.56 -2.53 0.00 N	57.12 -2.39 0.00 N	55.30 -2.19 0.00 N	49.21 -2.16 0.00 N	49.53 -2.31 0.00 N	49.63 -2.37 0.00 N	52.52 -2.57 0.00 N	42.21 -2.19 0.00 N	56.77 -2.81 0.00 N	50.98 -2.31 0.00 N	40.61 -1.77 0.00 N	41.14 -2.01 0.00 N	30.95 -1.94 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	30.43 0.29 0.00 N	22.49 0.17 0.00 N	24.45 0.13 0.00 N	45.47 0.24 0.00 N	50.96 0.35 0.00 N	41.93 0.08 0.00 N	36.35 0.16 0.00 N	49.72 0.18 0.00 N	61.59 -0.10 0.00 N	57.37 -0.24 0.00 N	62.33 -0.32 0.00 N	63.88 -0.22 0.00 N	59.45 -0.06 0.00 N	57.46 -0.03 0.00 N	51.36 -0.01 0.00 N	51.81 -0.02 0.00 N	52.05 0.05 0.00 N	55.19 0.10 0.00 N	44.31 -0.09 0.00 N	59.43 -0.15 0.00 N	53.09 -0.20 0.00 N	42.15 -0.22 0.00 N	43.18 0.03 0.00 N	32.86 -0.02 0.00 N	
OSWEGO___5 23606	28.69 -1.45 0.00 N	21.29 -1.03 0.00 N	23.24 -1.08 0.00 N	43.21 -2.02 0.00 N	48.58 -2.03 0.00 N	40.26 -1.59 0.00 N	34.85 -1.34 0.00 N	47.84 -1.70 0.00 N	59.67 -2.01 0.00 N	55.77 -1.84 0.00 N	60.64 -2.01 0.00 N	62.03 -2.06 0.00 N	57.58 -1.93 0.00 N	55.68 -1.80 0.00 N	49.71 -1.67 0.00 N	50.08 -1.76 0.00 N	50.20 -1.81 0.00 N	53.08 -2.01 0.00 N	42.67 -1.73 0.00 N	57.25 -2.33 0.00 N	51.25 -2.04 0.00 N	40.77 -1.60 0.00 N	41.41 -1.74 0.00 N	31.44 -1.44 0.00 N	
OSWEGO___6 23613	28.69 -1.45 0.00 N	21.29 -1.03 0.00 N	23.24 -1.08 0.00 N	43.21 -2.02 0.00 N	48.58 -2.03 0.00 N	40.26 -1.59 0.00 N	34.85 -1.34 0.00 N	47.84 -1.70 0.00 N	59.67 -2.01 0.00 N	55.77 -1.84 0.00 N	60.64 -2.01 0.00 N	62.03 -2.06 0.00 N	57.58 -1.93 0.00 N	55.68 -1.80 0.00 N	49.71 -1.67 0.00 N	50.08 -1.76 0.00 N	50.20 -1.81 0.00 N	53.08 -2.01 0.00 N	42.67 -1.73 0.00 N	57.25 -2.33 0.00 N	51.25 -2.04 0.00 N	40.77 -1.60 0.00 N	41.41 -1.74 0.00 N	31.44 -1.44 0.00 N	
OUTOKUMPU-AB___DRP 24206	27.12 -3.02 0.00 N	20.06 -2.26 0.00 N	21.76 -2.56 0.00 N	40.06 -5.17 0.00 N	45.10 -5.51 0.00 N	37.65 -4.20 0.00 N	32.83 -3.36 0.00 N	45.44 -4.10 0.00 N	56.63 -5.06 0.00 N	52.35 -5.26 0.00 N	56.95 -5.71 0.00 N	58.11 -5.98 0.00 N	53.75 -5.76 0.00 N	52.28 -5.21 0.00 N	46.38 -4.99 0.00 N	46.56 -5.27 0.00 N	46.60 -5.40 0.00 N	49.35 -5.73 0.00 N	39.56 -4.84 0.00 N	53.13 -6.45 0.00 N	47.84 -5.45 0.00 N	38.46 -3.92 0.00 N	39.05 -4.10 0.00 N	29.19 -3.70 0.00 N	
OXBOW___ 24026	27.04 -3.10 0.00 N	19.99 -2.33 0.00 N	21.69 -2.63 0.00 N	39.90 -5.33 0.00 N	44.95 -5.67 0.00 N	37.51 -4.33 0.00 N	32.70 -3.48 0.00 N	45.23 -4.31 0.00 N	56.40 -5.28 0.00 N	52.14 -5.47 0.00 N	56.72 -5.94 0.00 N	57.85 -6.25 0.00 N	53.49 -6.01 0.00 N	52.07 -5.42 0.00 N	46.19 -5.18 0.00 N	46.35 -5.48 0.00 N	46.40 -5.60 0.00 N	49.15 -5.93 0.00 N	39.39 -5.02 0.00 N	52.89 -6.69 0.00 N	47.61 -5.68 0.00 N	38.30 -4.08 0.00 N	38.90 -4.25 0.00 N	29.09 -3.80 0.00 N	
PEEKSKILL___ 23653	31.65 1.51 0.00 N	23.33 1.01 0.00 N	25.35 1.03 0.00 N	47.05 1.83 0.00 N	52.39 1.78 0.00 N	43.23 1.38 0.00 N	37.51 1.32 0.00 N	51.53 1.99 0.00 N	64.48 2.80 0.00 N	60.96 3.35 0.00 N	66.51 3.86 0.00 N	68.29 4.20 0.00 N	63.57 4.07 0.00 N	61.30 3.81 0.00 N	54.56 3.20 0.00 N	54.99 3.15 0.00 N	54.98 2.98 0.00 N	58.04 2.96 0.00 N	46.96 2.56 0.00 N	63.06 3.48 0.00 N	56.93 3.64 0.00 N	45.25 2.88 0.00 N	45.50 2.35 0.00 N	34.55 1.67 0.00 N	
PGE MADISON___WINDPWR 24146	29.74 -0.40 0.00 N	21.96 -0.36 0.00 N	23.87 -0.45 0.00 N	44.15 -1.07 0.00 N	49.52 -1.10 0.00 N	41.05 -0.80 0.00 N	35.76 -0.43 0.00 N	49.26 -0.28 0.00 N	61.37 -0.31 0.00 N	57.44 -0.17 0.00 N	62.77 0.11 0.00 N	64.34 0.24 0.00 N	59.94 0.44 0.00 N	57.90 0.41 0.00 N	51.55 0.18 0.00 N	51.91 0.08 0.00 N	52.09 0.08 0.00 N	55.16 0.08 0.00 N	44.41 0.00 0.00 N	59.75 0.17 0.00 N	53.66 0.37 0.00 N	42.57 0.20 0.00 N	43.00 -0.15 0.00 N	32.38 -0.50 0.00 N	
PIERCEFIELD___HYD 23852	30.10 -0.04 0.00 N	22.26 -0.06 0.00 N	24.22 -0.10 0.00 N	45.05 -0.17 0.00 N	50.42 -0.19 0.00 N	41.29 -0.57 0.00 N	35.80 -0.39 0.00 N	48.89 -0.65 0.00 N	60.33 -1.36 0.00 N	55.98 -1.64 0.00 N	60.65 -2.00 0.00 N	61.96 -2.14 0.00 N	57.49 -2.02 0.00 N	55.60 -1.89 0.00 N	49.79 -1.58 0.00 N	50.30 -1.53 0.00 N	50.60 -1.40 0.00 N	53.75 -1.34 0.00 N	43.21 -1.19 0.00 N	57.95 -1.63 0.00 N	51.57 -1.72 0.00 N	40.95 -1.42 0.00 N	42.18 -0.97 0.00 N	32.26 -0.62 0.00 N	
PINELAWN_CC_1 323563	71.02 2.64 -38.23 N	66.83 1.85 -42.66 N	65.24 1.95 -38.97 N	66.47 3.55 -17.70 N	65.61 3.66 -11.34 N	47.95 2.79 -3.31 N	65.31 2.69 -26.42 N	70.48 3.67 -17.27 N	73.18 4.60 -6.89 N	74.53 5.01 -11.91 N	77.25 5.14 -9.45 N	76.24 5.83 -6.31 N	75.94 5.76 -10.67 N	75.83 5.29 -13.05 N	75.57 4.61 -19.60 N	75.54 4.44 -19.28 N	75.20 4.23 -18.97 N	75.47 4.15 -16.23 N	72.38 3.68 -24.30 N	77.83 4.87 -13.38 N	75.88 4.92 -17.67 N	66.62 3.83 -20.42 N	79.84 3.29 -33.41 N	84.00 2.39 -48.73 N	
PJM_GEN_KEystone 24065	25.82 -4.32 0.00 N	19.19 -3.13 0.00 N	20.94 -3.38 0.00 N	38.99 -6.23 0.00 N	43.61 -7.01 0.00 N	36.23 -5.62 0.00 N	31.76 -4.43 0.00 N	44.62 -4.93 0.00 N	55.49 -6.20 0.00 N	51.35 -6.27 0.00 N	55.73 -6.92 0.00 N	57.18 -6.92 0.00 N	52.74 -6.76 0.00 N	50.98 -6.51 0.00 N	45.27 -6.10 0.00 N	45.63 -6.21 0.00 N	45.60 -6.40 0.00 N	48.28 -6.81 0.00 N	38.89 -5.51 0.00 N	52.52 -7.06 0.00 N	47.17 -6.12 0.00 N	37.60 -4.77 0.00 N	38.17 -4.98 0.00 N	28.29 -4.59 0.00 N	
PLEASANTVLY___LBMP 24000	31.63 1.49 0.00 N	23.33 1.01 0.00 N	25.37 1.05 0.00 N	47.13 1.91 0.00 N	52.50 1.88 0.00 N	43.32 1.47 0.00 N	37.53 1.34 0.00 N	51.49 1.95 0.00 N	64.40 2.71 0.00 N	60.87 3.26 0.00 N	66.44 3.78 0.00 N	68.17 4.08 0.00 N	63.46 3.96 0.00 N	61.17 3.69 0.00 N	54.44 3.07 0.00 N	54.87 3.04 0.00 N	54.89 2.89 0.00 N	57.98 2.90 0.00 N	46.90 2.49 0.00 N	62.98 3.40 0.00 N	56.82 3.54 0.00 N	45.15 2.78 0.00 N	45.41 2.27 0.00 N	34.53 1.65 0.00 N	
POLETTI___ 23519	31.93 1.79 0.00 N	65.08 1.18 -41.57 N	63.61 1.21 -38.09 N	47.41 2.19 0.00 N	52.76 2.14 0.00 N	43.49 1.64 0.00 N	37.80 1.62 0.00 N	51.93 2.39 0.00 N	64.84 3.16 0.00 N	61.15 3.54 0.00 N	66.70 4.04 0.00 N	68.54 4.45 0.00 N	63.92 4.41 0.00 N	61.74 4.25 0.00 N	55.01 3.64 0.00 N	55.41 3.58 0.00 N	55.40 3.40 0.00 N	58.48 3.39 0.00 N	47.30 2.90 0.00 N	63.51 3.93 0.00 N	57.38 4.10 0.00 N	45.61 3.23 0.00 N	45.84 2.69 0.00 N	34.84 1.95 0.00 N	
PORT_JEFF_3 23555	71.18 2.81 -38.23 N	66.94 1.95 -42.66 N	65.36 2.07 -38.97 N	66.70 3.78 -17.70 N	65.88 3.93 -11.34 N	48.17 3.01 -3.31 N	65.42 2.81 -26.42 N	70.41 3.60 -17.27 N	72.88 4.30 -6.89 N	74.09 4.56 -11.91 N	76.33 4.22 -9.45 N	75.29 4.89 -6.31 N	75.17 4.99 -10.67 N	75.03 4.49 -13.05 N	74.88 3.92 -19.60 N	74.78 3.67 -19.28 N	74.48 3.50 -18.97 N	74.62 3.30 -16.23 N	71.76 3.05 -24.30 N	76.75 3.79 -13.38 N	74.85 3.89 -17.67 N	65.82 3.03 -20.42 N	79.32 2.76 -33.41 N	83.76 2.15 -48.73 N	
PORT_JEFF_4	71.23	66.97	65.40	66.77	65.94	48.27	65.49	70.55	73.11	74.36	76.68	75.62	75.45	75.31	75.14	75.05	74.73	74.90	71.96	77.02	75.12	66.03	79.57	83.90	

23616	2.85 -38.23 N	1.99 -42.66 N	2.11 -38.97 N	3.85 -17.70 N	3.98 -11.34 N	3.11 -3.31 N	2.88 -26.42 N	3.74 -17.27 N	4.53 -6.89 N	4.84 -11.91 N	4.57 -9.45 N	5.21 -6.31 N	5.27 -10.67 N	4.77 -13.05 N	4.17 -19.60 N	3.94 -19.28 N	3.76 -18.97 N	3.58 -16.23 N	3.25 -24.30 N	4.06 -13.38 N	4.16 -17.67 N	3.24 -20.42 N	3.01 -33.41 N	2.29 -48.73 N
PORT_JEFF_IC 23713	71.28 2.91 -38.23 N	67.01 2.03 -42.66 N	65.43 2.14 -38.97 N	66.83 3.91 -17.70 N	66.02 4.07 -11.34 N	48.32 3.16 -3.31 N	65.55 2.94 -26.42 N	70.65 3.84 -17.27 N	73.27 4.70 -6.89 N	74.53 5.00 -11.91 N	76.87 4.76 -9.45 N	75.82 5.42 -6.31 N	75.64 5.46 -10.67 N	75.49 4.95 -13.05 N	75.29 4.33 -19.60 N	75.20 4.10 -19.28 N	74.88 3.91 -18.97 N	75.06 3.75 -16.23 N	72.08 3.38 -24.30 N	76.97 4.01 -13.38 N	75.10 4.14 -17.67 N	66.03 3.24 -20.42 N	79.68 3.12 -33.41 N	83.97 2.36 -48.73 N
PPL PILGRIM_ST_GT1 24216	71.14 2.76 -38.23 N	66.91 1.93 -42.66 N	65.34 2.05 -38.97 N	66.66 3.74 -17.70 N	65.82 3.87 -11.34 N	48.12 2.96 -3.31 N	65.43 2.82 -26.42 N	70.57 3.76 -17.27 N	73.18 4.61 -6.89 N	74.50 4.98 -11.91 N	77.00 4.89 -9.45 N	75.98 5.58 -6.31 N	75.76 5.59 -10.67 N	75.63 5.09 -13.05 N	75.41 4.45 -19.60 N	75.36 4.25 -19.28 N	75.02 4.05 -18.97 N	75.24 3.93 -16.23 N	72.23 3.52 -24.30 N	77.57 4.61 -13.38 N	75.65 4.69 -17.67 N	66.43 3.64 -20.42 N	79.76 3.20 -33.41 N	83.96 2.35 -48.73 N
PPL PILGRIM_ST_GT2 24217	71.14 2.76 -38.23 N	66.91 1.93 -42.66 N	65.34 2.05 -38.97 N	66.66 3.74 -17.70 N	65.82 3.87 -11.34 N	48.12 2.96 -3.31 N	65.43 2.82 -26.42 N	70.57 3.76 -17.27 N	73.18 4.61 -6.89 N	74.50 4.98 -11.91 N	77.00 4.89 -9.45 N	75.98 5.58 -6.31 N	75.76 5.59 -10.67 N	75.63 5.09 -13.05 N	75.41 4.45 -19.60 N	75.36 4.25 -19.28 N	75.02 4.05 -18.97 N	75.24 3.93 -16.23 N	72.23 3.52 -24.30 N	77.57 4.61 -13.38 N	75.65 4.69 -17.67 N	66.43 3.64 -20.42 N	79.76 3.20 -33.41 N	83.96 2.35 -48.73 N
PPL_SHRM_GT3 24213	71.38 3.00 -38.23 N	67.07 2.09 -42.66 N	65.50 2.22 -38.97 N	67.00 4.07 -17.70 N	66.21 4.26 -11.34 N	48.61 3.45 -3.31 N	65.66 3.05 -26.42 N	70.75 3.94 -17.27 N	73.51 4.93 -6.89 N	74.80 5.27 -11.91 N	77.00 4.89 -9.45 N	75.72 5.32 -6.31 N	75.52 5.34 -10.67 N	75.36 4.82 -13.05 N	75.16 4.20 -19.60 N	75.07 3.96 -19.28 N	74.75 3.77 -18.97 N	74.92 3.61 -16.23 N	71.98 3.28 -24.30 N	77.15 4.20 -13.38 N	75.35 4.39 -17.67 N	66.23 3.44 -20.42 N	79.86 3.30 -33.41 N	84.13 2.52 -48.73 N
PPL_SHRM_GT4 24214	71.38 3.00 -38.23 N	67.07 2.09 -42.66 N	65.50 2.22 -38.97 N	67.00 4.07 -17.70 N	66.21 4.26 -11.34 N	48.61 3.45 -3.31 N	65.66 3.05 -26.42 N	70.75 3.94 -17.27 N	73.51 4.93 -6.89 N	74.80 5.27 -11.91 N	77.00 4.89 -9.45 N	75.72 5.32 -6.31 N	75.52 5.34 -10.67 N	75.36 4.82 -13.05 N	75.16 4.20 -19.60 N	75.07 3.96 -19.28 N	74.75 3.77 -18.97 N	74.92 3.61 -16.23 N	71.98 3.28 -24.30 N	77.15 4.20 -13.38 N	75.35 4.39 -17.67 N	66.23 3.44 -20.42 N	79.86 3.30 -33.41 N	84.13 2.52 -48.73 N
PROJECT___ORANGE 1 24174	29.19 -0.96 0.00 N	21.65 -0.68 0.00 N	23.60 -0.72 0.00 N	43.83 -1.40 0.00 N	49.29 -1.32 0.00 N	40.84 -1.01 0.00 N	35.39 -0.79 0.00 N	48.66 -0.88 0.00 N	60.72 -0.96 0.00 N	56.82 -0.79 0.00 N	61.84 -0.82 0.00 N	63.29 -0.80 0.00 N	58.78 -0.72 0.00 N	56.85 -0.64 0.00 N	50.72 -0.65 0.00 N	51.10 -0.74 0.00 N	51.19 -0.81 0.00 N	54.13 -0.95 0.00 N	43.53 -0.87 0.00 N	58.40 -1.18 0.00 N	52.35 -0.94 0.00 N	41.64 -0.73 0.00 N	42.22 -0.93 0.00 N	31.99 -0.90 0.00 N
PROJECT___ORANGE 2 24166	29.19 -0.96 0.00 N	21.65 -0.68 0.00 N	23.60 -0.72 0.00 N	43.83 -1.40 0.00 N	49.29 -1.32 0.00 N	40.84 -1.01 0.00 N	35.39 -0.79 0.00 N	48.66 -0.88 0.00 N	60.72 -0.96 0.00 N	56.82 -0.79 0.00 N	61.84 -0.82 0.00 N	63.29 -0.80 0.00 N	58.78 -0.72 0.00 N	56.85 -0.64 0.00 N	50.72 -0.65 0.00 N	51.10 -0.74 0.00 N	51.19 -0.81 0.00 N	54.13 -0.95 0.00 N	43.53 -0.87 0.00 N	58.40 -1.18 0.00 N	52.35 -0.94 0.00 N	41.64 -0.73 0.00 N	42.22 -0.93 0.00 N	31.99 -0.90 0.00 N
PYRITES___HYD 24023	30.51 0.37 0.00 N	22.53 0.22 0.00 N	24.51 0.19 0.00 N	45.60 0.38 0.00 N	51.06 0.44 0.00 N	41.88 0.03 0.00 N	36.36 0.18 0.00 N	49.62 0.08 0.00 N	61.19 -0.49 0.00 N	56.77 -0.84 0.00 N	61.60 -1.05 0.00 N	63.00 -1.10 0.00 N	58.51 -0.99 0.00 N	56.59 -0.90 0.00 N	50.70 -0.67 0.00 N	51.20 -0.63 0.00 N	51.53 -0.46 0.00 N	54.75 -0.33 0.00 N	44.03 -0.37 0.00 N	59.06 -0.52 0.00 N	52.54 -0.75 0.00 N	41.67 -0.71 0.00 N	42.93 -0.22 0.00 N	32.76 -0.12 0.00 N
RANKINE____ 23646	26.78 -3.36 0.00 N	19.83 -2.49 0.00 N	21.52 -2.80 0.00 N	39.66 -5.56 0.00 N	44.62 -6.00 0.00 N	37.20 -4.65 0.00 N	32.48 -3.71 0.00 N	45.07 -4.48 0.00 N	56.20 -5.49 0.00 N	51.99 -5.62 0.00 N	56.54 -6.12 0.00 N	57.74 -6.36 0.00 N	53.35 -6.16 0.00 N	51.84 -5.65 0.00 N	46.00 -5.37 0.00 N	46.18 -5.65 0.00 N	46.22 -5.78 0.00 N	48.96 -6.12 0.00 N	39.27 -5.13 0.00 N	52.81 -6.77 0.00 N	47.53 -5.75 0.00 N	38.17 -4.20 0.00 N	38.76 -4.39 0.00 N	28.93 -3.95 0.00 N
RAVENSWOOD_GT2_1 24244	31.98 1.83 0.00 N	65.12 1.23 -41.57 N	63.66 1.26 -38.09 N	47.50 2.28 0.00 N	52.85 2.24 0.00 N	43.59 1.74 0.00 N	37.86 1.67 0.00 N	52.05 2.50 0.00 N	65.10 3.42 0.00 N	61.52 3.91 0.00 N	67.10 4.45 0.00 N	68.96 4.87 0.00 N	64.21 4.70 0.00 N	61.94 4.45 0.00 N	55.17 3.80 0.00 N	55.58 3.75 0.00 N	55.57 3.57 0.00 N	58.67 3.59 0.00 N	47.46 3.06 0.00 N	63.73 4.15 0.00 N	57.56 4.27 0.00 N	45.74 3.37 0.00 N	45.97 2.82 0.00 N	34.89 2.01 0.00 N
RAVENSWOOD_GT2_2 24245	31.98 1.83 0.00 N	65.12 1.23 -41.57 N	63.66 1.26 -38.09 N	47.50 2.28 0.00 N	52.85 2.24 0.00 N	43.59 1.74 0.00 N	37.86 1.67 0.00 N	52.05 2.50 0.00 N	65.10 3.42 0.00 N	61.52 3.91 0.00 N	67.10 4.45 0.00 N	68.96 4.87 0.00 N	64.21 4.70 0.00 N	61.94 4.45 0.00 N	55.17 3.80 0.00 N	55.58 3.75 0.00 N	55.57 3.57 0.00 N	58.67 3.59 0.00 N	47.46 3.06 0.00 N	63.73 4.15 0.00 N	57.56 4.27 0.00 N	45.74 3.37 0.00 N	45.97 2.82 0.00 N	34.89 2.01 0.00 N
RAVENSWOOD_GT2_3 24246	32.00 1.86 0.00 N	65.13 1.24 -41.57 N	63.68 1.27 -38.09 N	47.51 2.29 0.00 N	52.88 2.26 0.00 N	43.60 1.75 0.00 N	37.89 1.70 0.00 N	52.08 2.54 0.00 N	65.13 3.44 0.00 N	61.56 3.95 0.00 N	67.15 4.49 0.00 N	68.99 4.90 0.00 N	64.25 4.75 0.00 N	61.99 4.50 0.00 N	55.19 3.82 0.00 N	55.60 3.77 0.00 N	55.59 3.59 0.00 N	58.70 3.61 0.00 N	47.48 3.08 0.00 N	63.76 4.18 0.00 N	57.60 4.31 0.00 N	45.77 3.40 0.00 N	45.98 2.84 0.00 N	34.91 2.02 0.00 N
RAVENSWOOD_GT2_4 24247	32.00 1.86 0.00 N	65.13 1.24 -41.57 N	63.68 1.27 -38.09 N	47.51 2.29 0.00 N	52.88 2.26 0.00 N	43.60 1.75 0.00 N	37.89 1.70 0.00 N	52.08 2.54 0.00 N	65.13 3.44 0.00 N	61.56 3.95 0.00 N	67.15 4.49 0.00 N	68.99 4.90 0.00 N	64.25 4.75 0.00 N	61.99 4.50 0.00 N	55.19 3.82 0.00 N	55.60 3.77 0.00 N	55.59 3.59 0.00 N	58.70 3.61 0.00 N	47.48 3.08 0.00 N	63.76 4.18 0.00 N	57.60 4.31 0.00 N	45.77 3.40 0.00 N	45.98 2.84 0.00 N	34.91 2.02 0.00 N

RAVENSWOOD_GT3_1 24248	31.98 1.84 0.00 N	65.12 1.23 -41.57 N	63.66 1.26 -38.09 N	47.50 2.28 0.00 N	52.85 2.24 0.00 N	43.59 1.74 0.00 N	37.86 1.67 0.00 N	52.05 2.51 0.00 N	65.10 3.42 0.00 N	61.52 3.91 0.00 N	67.11 4.45 0.00 N	68.97 4.88 0.00 N	64.21 4.71 0.00 N	61.95 4.46 0.00 N	55.17 3.80 0.00 N	55.59 3.75 0.00 N	55.58 3.58 0.00 N	58.68 3.60 0.00 N	47.46 3.06 0.00 N	63.73 4.15 0.00 N	57.56 4.27 0.00 N	45.74 3.37 0.00 N	45.97 2.82 0.00 N	34.90 2.02 0.00 N
RAVENSWOOD_GT3_2 24249	31.98 1.84 0.00 N	65.12 1.23 -41.57 N	63.66 1.26 -38.09 N	47.50 2.28 0.00 N	52.85 2.24 0.00 N	43.59 1.74 0.00 N	37.86 1.67 0.00 N	52.05 2.51 0.00 N	65.10 3.42 0.00 N	61.52 3.91 0.00 N	67.11 4.45 0.00 N	68.97 4.88 0.00 N	64.21 4.71 0.00 N	61.95 4.46 0.00 N	55.17 3.80 0.00 N	55.59 3.75 0.00 N	55.58 3.58 0.00 N	58.68 3.60 0.00 N	47.46 3.06 0.00 N	63.73 4.15 0.00 N	57.56 4.27 0.00 N	45.74 3.37 0.00 N	45.97 2.82 0.00 N	34.90 2.02 0.00 N
RAVENSWOOD_GT3_3 24250	32.04 1.89 0.00 N	65.15 1.25 -41.57 N	63.69 1.28 -38.09 N	47.55 2.33 0.00 N	52.92 2.30 0.00 N	43.64 1.79 0.00 N	37.92 1.74 0.00 N	52.13 2.59 0.00 N	65.21 3.52 0.00 N	61.63 4.02 0.00 N	67.23 4.57 0.00 N	69.06 4.96 0.00 N	64.32 4.82 0.00 N	62.04 4.55 0.00 N	55.24 3.87 0.00 N	55.66 3.83 0.00 N	55.65 3.65 0.00 N	58.76 3.67 0.00 N	47.52 3.12 0.00 N	63.82 4.24 0.00 N	57.65 4.36 0.00 N	45.82 3.44 0.00 N	46.03 2.88 0.00 N	34.94 2.06 0.00 N
RAVENSWOOD_GT3_4 24251	32.04 1.89 0.00 N	65.15 1.25 -41.57 N	63.69 1.28 -38.09 N	47.55 2.33 0.00 N	52.92 2.30 0.00 N	43.64 1.79 0.00 N	37.92 1.74 0.00 N	52.13 2.59 0.00 N	65.21 3.52 0.00 N	61.63 4.02 0.00 N	67.23 4.57 0.00 N	69.06 4.96 0.00 N	64.32 4.82 0.00 N	62.04 4.55 0.00 N	55.24 3.87 0.00 N	55.66 3.83 0.00 N	55.65 3.65 0.00 N	58.76 3.67 0.00 N	47.52 3.12 0.00 N	63.82 4.24 0.00 N	57.65 4.36 0.00 N	45.82 3.44 0.00 N	46.03 2.88 0.00 N	34.94 2.06 0.00 N
RAVENSWOOD_GT_1 23729	32.66 2.51 0.00 N	65.60 1.71 -41.57 N	64.11 1.70 -38.09 N	48.38 3.16 0.00 N	53.81 3.20 0.00 N	44.30 2.45 0.00 N	38.56 2.38 0.00 N	53.04 3.50 0.00 N	66.28 4.60 0.00 N	62.69 5.08 0.00 N	68.44 5.78 0.00 N	70.37 6.28 0.00 N	65.55 6.05 0.00 N	63.25 5.76 0.00 N	56.39 5.03 0.00 N	56.82 4.99 0.00 N	60.72 4.86 -3.86 N	89.00 4.95 -28.96 N	79.35 4.15 -30.80 N	86.52 5.60 -21.34 N	75.76 5.63 -16.84 N	78.42 4.49 -31.56 N	64.05 3.91 -16.99 N	35.66 2.77 0.00 N
RAVENSWOOD_GT_10 24258	32.05 1.90 0.00 N	65.17 1.28 -41.57 N	63.71 1.31 -38.09 N	47.59 2.37 0.00 N	52.95 2.34 0.00 N	43.67 1.82 0.00 N	37.93 1.74 0.00 N	52.15 2.61 0.00 N	65.23 3.55 0.00 N	61.65 4.04 0.00 N	67.26 4.61 0.00 N	69.11 5.02 0.00 N	64.36 4.86 0.00 N	62.09 4.60 0.00 N	55.29 3.92 0.00 N	55.71 3.88 0.00 N	55.70 3.70 0.00 N	58.81 3.73 0.00 N	47.57 3.17 0.00 N	63.88 4.30 0.00 N	57.71 4.42 0.00 N	45.87 3.49 0.00 N	46.09 2.94 0.00 N	34.97 2.09 0.00 N
RAVENSWOOD_GT_11 24259	32.05 1.90 0.00 N	65.17 1.28 -41.57 N	63.71 1.31 -38.09 N	47.59 2.37 0.00 N	52.95 2.34 0.00 N	43.67 1.82 0.00 N	37.93 1.74 0.00 N	52.15 2.61 0.00 N	65.23 3.55 0.00 N	61.65 4.04 0.00 N	67.26 4.61 0.00 N	69.11 5.02 0.00 N	64.36 4.86 0.00 N	62.09 4.60 0.00 N	55.29 3.92 0.00 N	55.71 3.88 0.00 N	55.70 3.70 0.00 N	58.81 3.73 0.00 N	47.57 3.17 0.00 N	63.88 4.30 0.00 N	57.71 4.42 0.00 N	45.87 3.49 0.00 N	46.09 2.94 0.00 N	34.97 2.09 0.00 N
RAVENSWOOD_GT_4 24252	31.50 1.35 0.00 N	64.78 0.89 -41.57 N	63.36 0.95 -38.09 N	46.87 1.65 0.00 N	52.17 1.56 0.00 N	43.05 1.20 0.00 N	37.37 1.19 0.00 N	51.33 1.79 0.00 N	64.24 2.55 0.00 N	60.68 3.06 0.00 N	66.16 3.50 0.00 N	67.96 3.86 0.00 N	63.26 3.76 0.00 N	61.01 3.52 0.00 N	54.30 2.93 0.00 N	54.70 2.87 0.00 N	54.66 2.66 0.00 N	57.71 2.62 0.00 N	46.68 2.28 0.00 N	62.67 3.09 0.00 N	56.58 3.30 0.00 N	44.94 2.57 0.00 N	45.18 2.04 0.00 N	34.32 1.44 0.00 N
RAVENSWOOD_GT_5 24254	31.50 1.35 0.00 N	64.78 0.89 -41.57 N	63.36 0.95 -38.09 N	46.87 1.65 0.00 N	52.17 1.56 0.00 N	43.05 1.20 0.00 N	37.37 1.19 0.00 N	51.33 1.79 0.00 N	64.24 2.55 0.00 N	60.68 3.06 0.00 N	66.16 3.50 0.00 N	67.96 3.86 0.00 N	63.26 3.76 0.00 N	61.01 3.52 0.00 N	54.30 2.93 0.00 N	54.70 2.87 0.00 N	54.66 2.66 0.00 N	57.71 2.62 0.00 N	46.68 2.28 0.00 N	62.67 3.09 0.00 N	56.58 3.30 0.00 N	44.94 2.57 0.00 N	45.18 2.04 0.00 N	34.32 1.44 0.00 N
RAVENSWOOD_GT_6 24253	31.50 1.35 0.00 N	64.78 0.89 -41.57 N	63.36 0.95 -38.09 N	46.87 1.65 0.00 N	52.17 1.56 0.00 N	43.05 1.20 0.00 N	37.37 1.19 0.00 N	51.33 1.79 0.00 N	64.24 2.55 0.00 N	60.68 3.06 0.00 N	66.16 3.50 0.00 N	67.96 3.86 0.00 N	63.26 3.76 0.00 N	61.01 3.52 0.00 N	54.30 2.93 0.00 N	54.70 2.87 0.00 N	54.66 2.66 0.00 N	57.71 2.62 0.00 N	46.68 2.28 0.00 N	62.67 3.09 0.00 N	56.58 3.30 0.00 N	44.94 2.57 0.00 N	45.18 2.04 0.00 N	34.32 1.44 0.00 N
RAVENSWOOD_GT_7 24255	31.50 1.35 0.00 N	64.78 0.89 -41.57 N	63.36 0.95 -38.09 N	46.87 1.65 0.00 N	52.17 1.56 0.00 N	43.05 1.20 0.00 N	37.37 1.19 0.00 N	51.33 1.79 0.00 N	64.24 2.55 0.00 N	60.68 3.06 0.00 N	66.16 3.50 0.00 N	67.96 3.86 0.00 N	63.26 3.76 0.00 N	61.01 3.52 0.00 N	54.30 2.93 0.00 N	54.70 2.87 0.00 N	54.66 2.66 0.00 N	57.71 2.62 0.00 N	46.68 2.28 0.00 N	62.67 3.09 0.00 N	56.58 3.30 0.00 N	44.94 2.57 0.00 N	45.18 2.04 0.00 N	34.32 1.44 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.05 1.90 0.00 N	65.17 1.28 -41.57 N	63.71 1.31 -38.09 N	47.59 2.37 0.00 N	52.95 2.34 0.00 N	43.67 1.82 0.00 N	37.93 1.74 0.00 N	52.15 2.61 0.00 N	65.23 3.55 0.00 N	61.65 4.04 0.00 N	67.26 4.61 0.00 N	69.11 5.02 0.00 N	64.36 4.86 0.00 N	62.09 4.60 0.00 N	55.29 3.92 0.00 N	55.71 3.88 0.00 N	55.70 3.70 0.00 N	58.81 3.73 0.00 N	47.57 3.17 0.00 N	63.88 4.30 0.00 N	57.71 4.42 0.00 N	45.87 3.49 0.00 N	46.09 2.94 0.00 N	34.97 2.09 0.00 N
RAVENSWOOD_GT_9 24257	32.05 1.90 0.00 N	65.17 1.28 -41.57 N	63.71 1.31 -38.09 N	47.59 2.37 0.00 N	52.95 2.34 0.00 N	43.67 1.82 0.00 N	37.93 1.74 0.00 N	52.15 2.61 0.00 N	65.23 3.55 0.00 N	61.65 4.04 0.00 N	67.26 4.61 0.00 N	69.11 5.02 0.00 N	64.36 4.86 0.00 N	62.09 4.60 0.00 N	55.29 3.92 0.00 N	55.71 3.88 0.00 N	55.70 3.70 0.00 N	58.81 3.73 0.00 N	47.57 3.17 0.00 N	63.88 4.30 0.00 N	57.71 4.42 0.00 N	45.87 3.49 0.00 N	46.09 2.94 0.00 N	34.97 2.09 0.00 N
RAVENSWOOD____1 23533	32.66 2.51 0.00 N	65.60 1.71 -41.57 N	64.11 1.70 -38.09 N	48.38 3.16 0.00 N	53.81 3.20 0.00 N	44.30 2.45 0.00 N	38.56 2.38 0.00 N	53.04 3.50 0.00 N	66.28 4.60 0.00 N	62.69 5.08 0.00 N	68.44 5.78 0.00 N	70.37 6.28 0.00 N	65.55 6.05 0.00 N	63.25 5.76 0.00 N	56.39 5.03 0.00 N	56.82 4.99 0.00 N	60.72 4.86 -3.86 N	89.00 4.95 -28.96 N	79.35 4.15 -30.80 N	86.52 5.60 -21.34 N	75.76 5.63 -16.84 N	78.42 4.49 -31.56 N	64.05 3.91 -16.99 N	35.66 2.77 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD___2	32.62	65.57	64.08	48.33	53.74	44.26	38.51	52.98	66.19	62.55	68.28	70.20	65.41	63.12	56.28	56.70	60.59	88.82	79.19	86.25	75.53	78.22	63.86	35.55
23534	2.48	1.68	1.67	3.11	3.12	2.41	2.33	3.43	4.51	4.94	5.63	6.11	5.90	5.63	4.91	4.86	4.73	4.77	3.99	5.33	5.40	4.29	3.72	2.67
	0.00	-41.57	-38.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.86	-28.96	-30.80	-21.34	-16.84	-31.56	-16.99	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___3	31.98	65.12	63.66	47.50	52.86	43.59	37.86	52.05	65.11	61.53	67.12	68.97	64.23	61.95	55.17	55.59	55.58	58.68	47.46	63.73	57.56	45.74	45.97	34.90
23535	1.84	1.23	1.26	2.28	2.24	1.74	1.67	2.51	3.42	3.92	4.46	4.88	4.72	4.46	3.80	3.75	3.58	3.60	3.06	4.15	4.27	3.37	2.82	2.02
	0.00	-41.57	-38.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	32.66	65.60	64.11	48.38	53.80	44.31	38.56	53.04	66.28	62.69	68.43	70.36	65.55	63.25	56.39	56.82	60.72	89.00	79.35	86.52	75.76	78.42	64.05	35.66
23820	2.51	1.71	1.70	3.16	3.18	2.46	2.38	3.50	4.60	5.08	5.78	6.27	6.04	5.76	5.03	4.98	4.85	4.95	4.15	5.60	5.63	4.49	3.91	2.77
	0.00	-41.57	-38.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.86	-28.96	-30.80	-21.34	-16.84	-31.56	-16.99	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
RCPL_TRUST___DRP	32.00	65.12	63.67	47.51	52.88	43.60	37.88	52.08	65.14	61.57	67.15	68.99	64.26	61.99	55.19	55.60	55.59	58.70	47.48	63.76	57.60	45.77	45.97	34.90
24196	1.85	1.23	1.26	2.28	2.26	1.75	1.70	2.54	3.46	3.96	4.50	4.90	4.76	4.50	3.82	3.77	3.59	3.61	3.08	4.18	4.31	3.39	2.82	2.02
	0.00	-41.57	-38.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.23	23.09	25.16	46.82	52.24	43.18	37.18	50.98	63.78	60.08	65.47	67.14	62.46	60.20	53.64	54.10	54.21	57.37	46.34	62.16	55.95	44.46	44.75	34.20
23796	1.09	0.77	0.84	1.60	1.63	1.33	0.99	1.44	2.09	2.47	2.81	3.05	2.96	2.71	2.27	2.27	2.21	2.28	1.94	2.58	2.66	2.09	1.60	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.46	22.53	24.51	45.54	51.09	42.32	36.66	50.46	63.04	59.02	64.22	65.71	61.05	58.96	52.58	53.00	53.16	56.27	45.33	60.81	54.53	43.35	43.93	33.28
24186	0.31	0.21	0.19	0.32	0.47	0.47	0.48	0.92	1.35	1.41	1.57	1.62	1.55	1.48	1.21	1.17	1.16	1.19	0.92	1.23	1.24	0.98	0.79	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.31	20.94	22.79	42.11	47.40	39.41	34.28	47.32	59.19	55.09	59.93	61.22	56.73	55.03	48.96	49.23	49.32	52.19	41.89	56.24	50.57	40.47	41.00	30.81
23652	-1.83	-1.38	-1.53	-3.11	-3.22	-2.44	-1.91	-2.22	-2.50	-2.52	-2.72	-2.87	-2.78	-2.46	-2.41	-2.60	-2.68	-2.90	-2.51	-3.34	-2.72	-1.90	-2.15	-2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.56	23.29	25.32	47.02	52.38	43.21	37.39	51.32	64.12	60.62	66.14	67.81	63.16	60.94	54.25	54.68	54.69	57.77	46.72	62.73	56.60	44.99	45.25	34.44
23587	1.42	0.96	1.00	1.80	1.76	1.36	1.21	1.78	2.43	3.00	3.49	3.72	3.65	3.45	2.88	2.84	2.69	2.69	2.32	3.15	3.31	2.62	2.10	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.56	23.29	25.32	47.02	52.38	43.21	37.43	51.38	64.24	60.70	66.23	67.93	63.25	61.00	54.30	54.73	54.74	57.83	46.77	62.80	56.65	45.03	45.29	34.45
23588	1.42	0.96	1.00	1.80	1.77	1.36	1.24	1.84	2.55	3.09	3.57	3.84	3.74	3.51	2.93	2.89	2.74	2.74	2.37	3.22	3.36	2.66	2.14	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.14	20.85	22.78	42.18	47.28	39.23	34.33	47.42	59.21	55.03	59.85	61.12	56.53	54.74	48.76	49.14	49.24	52.07	41.98	56.19	50.63	40.73	41.32	31.01
23602	-2.00	-1.47	-1.53	-3.04	-3.34	-2.62	-1.85	-2.13	-2.48	-2.58	-2.80	-2.98	-2.97	-2.74	-2.61	-2.69	-2.76	-3.02	-2.42	-3.39	-2.66	-1.64	-1.83	-1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.14	20.85	22.78	42.18	47.28	39.23	34.33	47.42	59.21	55.03	59.85	61.12	56.53	54.74	48.76	49.14	49.24	52.07	41.98	56.19	50.63	40.73	41.32	31.01
23532	-2.00	-1.47	-1.53	-3.04	-3.34	-2.62	-1.85	-2.13	-2.48	-2.58	-2.80	-2.98	-2.97	-2.74	-2.61	-2.69	-2.76	-3.02	-2.42	-3.39	-2.66	-1.64	-1.83	-1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.10	20.82	22.69	41.93	47.15	39.13	34.15	47.13	58.88	54.71	59.35	60.57	56.07	54.41	48.50	48.87	49.01	51.90	41.74	55.94	50.37	40.40	40.92	30.73
23549	-2.04	-1.50	-1.63	-3.29	-3.46	-2.73	-2.04	-2.41	-2.81	-2.90	-3.31	-3.53	-3.44	-3.08	-2.87	-2.96	-2.99	-3.18	-2.67	-3.64	-2.92	-1.97	-2.23	-2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.00	20.77	22.72	42.09	47.13	39.10	34.26	47.29	58.94	54.69	59.45	60.69	56.13	54.36	48.45	48.84	48.94	51.74	41.79	55.86	50.35	40.56	41.21	30.93
23556	-2.14	-1.55	-1.60	-3.13	-3.48	-2.75	-1.93	-2.25	-2.75	-2.92	-3.21	-3.40	-3.38	-3.13	-2.92									

23914	-1.99 0.00 N	-1.46 0.00 N	-1.60 0.00 N	-3.21 0.00 N	-3.39 0.00 N	-2.64 0.00 N	-1.98 0.00 N	-2.32 0.00 N	-2.65 0.00 N	-2.71 0.00 N	-3.01 0.00 N	-3.21 0.00 N	-3.14 0.00 N	-2.82 0.00 N	-2.68 0.00 N	-2.81 0.00 N	-2.86 0.00 N	-3.08 0.00 N	-2.60 0.00 N	-3.53 0.00 N	-2.83 0.00 N	-1.92 0.00 N	-2.16 0.00 N	-2.11 0.00 N
S SALMON___HYD 24043	30.32 0.18 0.00 N	22.40 0.08 0.00 N	24.37 0.06 0.00 N	45.29 0.07 0.00 N	50.93 0.31 0.00 N	42.18 0.33 0.00 N	36.54 0.36 0.00 N	50.23 0.70 0.00 N	62.61 0.92 0.00 N	58.60 0.99 0.00 N	63.89 1.23 0.00 N	65.45 1.36 0.00 N	61.08 1.58 0.00 N	59.04 1.55 0.00 N	52.63 1.26 0.00 N	53.02 1.19 0.00 N	53.14 1.14 0.00 N	56.13 1.04 0.00 N	45.13 0.73 0.00 N	60.60 1.02 0.00 N	54.34 1.05 0.00 N	43.15 0.78 0.00 N	43.71 0.56 0.00 N	33.12 0.23 0.00 N
SELKIRK___II 23799	31.02 0.88 0.00 N	22.95 0.63 0.00 N	25.01 0.69 0.00 N	46.54 1.32 0.00 N	51.93 1.32 0.00 N	42.96 1.11 0.00 N	36.84 0.65 0.00 N	50.56 1.02 0.00 N	63.19 1.51 0.00 N	59.46 1.85 0.00 N	64.77 2.12 0.00 N	66.36 2.27 0.00 N	61.75 2.24 0.00 N	59.56 2.07 0.00 N	53.07 1.70 0.00 N	53.51 1.68 0.00 N	53.63 1.63 0.00 N	56.74 1.66 0.00 N	45.81 1.41 0.00 N	61.44 1.86 0.00 N	55.28 1.99 0.00 N	43.93 1.55 0.00 N	44.29 1.14 0.00 N	33.87 0.99 0.00 N
SELKIRK___I 23801	31.17 1.02 0.00 N	23.04 0.72 0.00 N	25.11 0.79 0.00 N	46.73 1.51 0.00 N	52.14 1.53 0.00 N	43.08 1.23 0.00 N	37.09 0.91 0.00 N	50.92 1.38 0.00 N	63.61 1.93 0.00 N	59.88 2.27 0.00 N	65.25 2.60 0.00 N	66.86 2.76 0.00 N	62.25 2.74 0.00 N	60.05 2.56 0.00 N	53.51 2.15 0.00 N	53.96 2.12 0.00 N	54.06 2.06 0.00 N	57.18 2.10 0.00 N	46.17 1.77 0.00 N	61.95 2.37 0.00 N	55.74 2.45 0.00 N	44.28 1.91 0.00 N	44.64 1.49 0.00 N	34.05 1.16 0.00 N
SENECA OSWGO___HYD 24041	30.09 -0.05 0.00 N	22.24 -0.08 0.00 N	24.20 -0.12 0.00 N	44.97 -0.24 0.00 N	50.60 -0.02 0.00 N	41.97 0.12 0.00 N	36.37 0.19 0.00 N	49.97 0.43 0.00 N	62.26 0.58 0.00 N	58.31 0.69 0.00 N	63.63 0.97 0.00 N	65.21 1.12 0.00 N	60.76 1.25 0.00 N	58.76 1.27 0.00 N	52.38 1.01 0.00 N	52.77 0.93 0.00 N	52.89 0.89 0.00 N	55.91 0.83 0.00 N	44.95 0.55 0.00 N	60.38 0.80 0.00 N	54.15 0.86 0.00 N	42.98 0.60 0.00 N	43.51 0.36 0.00 N	32.90 0.02 0.00 N
SENECA___ENERGY 23797	28.63 -1.51 0.00 N	21.18 -1.14 0.00 N	23.06 -1.26 0.00 N	42.78 -2.44 0.00 N	48.08 -2.53 0.00 N	39.91 -1.94 0.00 N	34.65 -1.54 0.00 N	47.78 -1.76 0.00 N	59.62 -2.07 0.00 N	55.67 -1.95 0.00 N	60.63 -2.03 0.00 N	62.03 -2.06 0.00 N	57.56 -1.95 0.00 N	55.71 -1.78 0.00 N	49.62 -1.75 0.00 N	49.95 -1.88 0.00 N	50.05 -1.96 0.00 N	52.96 -2.13 0.00 N	42.56 -1.84 0.00 N	57.20 -2.39 0.00 N	51.34 -1.95 0.00 N	40.86 -1.51 0.00 N	41.41 -1.74 0.00 N	31.22 -1.66 0.00 N
SHOEMAKER___GT 23640	31.40 1.26 0.00 N	23.15 0.83 0.00 N	25.18 0.86 0.00 N	46.75 1.53 0.00 N	52.12 1.50 0.00 N	43.00 1.15 0.00 N	37.29 1.11 0.00 N	51.20 1.66 0.00 N	63.99 2.31 0.00 N	60.38 2.77 0.00 N	65.87 3.22 0.00 N	67.57 3.47 0.00 N	62.91 3.41 0.00 N	60.69 3.20 0.00 N	54.04 2.68 0.00 N	54.47 2.63 0.00 N	54.49 2.48 0.00 N	57.56 2.48 0.00 N	46.54 2.14 0.00 N	62.48 2.90 0.00 N	56.33 3.04 0.00 N	44.78 2.41 0.00 N	45.10 1.95 0.00 N	34.26 1.38 0.00 N
SHOREHAM_IC_1 23715	71.38 3.00 -38.23 N	67.07 2.09 -42.66 N	65.50 2.22 -38.97 N	67.00 4.07 -17.70 N	66.21 4.26 -11.34 N	48.61 3.45 -3.31 N	65.66 3.05 -26.42 N	70.75 3.94 -17.27 N	73.51 4.93 -6.89 N	74.80 5.27 -11.91 N	77.00 4.89 -9.45 N	75.72 5.32 -6.31 N	75.52 5.34 -10.67 N	75.36 4.82 -13.05 N	75.16 4.20 -19.60 N	75.07 3.96 -19.28 N	74.75 3.77 -18.97 N	74.92 3.61 -16.23 N	71.98 3.28 -24.30 N	77.15 4.20 -13.38 N	75.35 4.39 -17.67 N	66.23 3.44 -20.42 N	79.86 3.30 -33.41 N	84.13 2.52 -48.73 N
SHOREHAM_IC_2 23716	71.38 3.00 -38.23 N	67.07 2.09 -42.66 N	65.50 2.22 -38.97 N	67.00 4.07 -17.70 N	66.21 4.26 -11.34 N	48.61 3.45 -3.31 N	65.66 3.05 -26.42 N	70.75 3.94 -17.27 N	73.51 4.93 -6.89 N	74.80 5.27 -11.91 N	77.00 4.89 -9.45 N	75.72 5.32 -6.31 N	75.52 5.34 -10.67 N	75.36 4.82 -13.05 N	75.16 4.20 -19.60 N	75.07 3.96 -19.28 N	74.75 3.77 -18.97 N	74.92 3.61 -16.23 N	71.98 3.28 -24.30 N	77.15 4.20 -13.38 N	75.35 4.39 -17.67 N	66.23 3.44 -20.42 N	79.86 3.30 -33.41 N	84.13 2.52 -48.73 N
SISSONVILLE___ 23735	30.10 -0.04 0.00 N	22.26 -0.06 0.00 N	24.22 -0.10 0.00 N	45.05 -0.17 0.00 N	50.42 -0.19 0.00 N	41.29 -0.57 0.00 N	35.80 -0.39 0.00 N	48.89 -0.65 0.00 N	60.33 -1.36 0.00 N	55.98 -1.64 0.00 N	60.65 -2.00 0.00 N	61.96 -2.14 0.00 N	57.49 -2.02 0.00 N	55.60 -1.89 0.00 N	49.79 -1.58 0.00 N	50.30 -1.53 0.00 N	50.60 -1.40 0.00 N	53.75 -1.34 0.00 N	43.21 -1.19 0.00 N	57.95 -1.63 0.00 N	51.57 -1.72 0.00 N	40.95 -1.42 0.00 N	42.18 -0.97 0.00 N	32.26 -0.62 0.00 N
SITHE_IND_GS1 24169	28.62 -1.53 0.00 N	21.25 -1.07 0.00 N	23.20 -1.12 0.00 N	43.12 -2.10 0.00 N	48.52 -2.10 0.00 N	40.19 -1.66 0.00 N	34.78 -1.41 0.00 N	47.70 -1.85 0.00 N	59.46 -2.23 0.00 N	55.58 -2.04 0.00 N	60.44 -2.21 0.00 N	61.82 -2.27 0.00 N	57.38 -2.13 0.00 N	55.51 -1.98 0.00 N	49.55 -1.82 0.00 N	49.94 -1.90 0.00 N	50.04 -1.96 0.00 N	52.91 -2.18 0.00 N	42.54 -1.86 0.00 N	57.05 -2.54 0.00 N	51.08 -2.21 0.00 N	40.63 -1.75 0.00 N	41.27 -1.88 0.00 N	31.38 -1.50 0.00 N
SITHE_IND_GS2 24170	28.62 -1.53 0.00 N	21.25 -1.07 0.00 N	23.20 -1.12 0.00 N	43.12 -2.10 0.00 N	48.52 -2.10 0.00 N	40.19 -1.66 0.00 N	34.78 -1.41 0.00 N	47.70 -1.85 0.00 N	59.46 -2.22 0.00 N	55.58 -2.04 0.00 N	60.44 -2.21 0.00 N	61.82 -2.27 0.00 N	57.38 -2.13 0.00 N	55.51 -1.98 0.00 N	49.55 -1.82 0.00 N	49.94 -1.90 0.00 N	50.04 -1.96 0.00 N	52.91 -2.18 0.00 N	42.54 -1.86 0.00 N	57.05 -2.54 0.00 N	51.08 -2.21 0.00 N	40.63 -1.75 0.00 N	41.27 -1.88 0.00 N	31.38 -1.50 0.00 N
SITHE_IND_GS3 24171	28.62 -1.53 0.00 N	21.25 -1.07 0.00 N	23.20 -1.12 0.00 N	43.12 -2.10 0.00 N	48.52 -2.10 0.00 N	40.19 -1.66 0.00 N	34.78 -1.41 0.00 N	47.70 -1.85 0.00 N	59.46 -2.22 0.00 N	55.58 -2.03 0.00 N	60.44 -2.21 0.00 N	61.83 -2.27 0.00 N	57.39 -2.12 0.00 N	55.51 -1.98 0.00 N	49.55 -1.82 0.00 N	49.94 -1.90 0.00 N	50.05 -1.95 0.00 N	52.91 -2.18 0.00 N	42.54 -1.86 0.00 N	57.05 -2.54 0.00 N	51.08 -2.21 0.00 N	40.63 -1.74 0.00 N	41.27 -1.88 0.00 N	31.38 -1.50 0.00 N
SITHE_IND_GS4 24172	28.62 -1.53 0.00 N	21.25 -1.07 0.00 N	23.20 -1.12 0.00 N	43.12 -2.10 0.00 N	48.52 -2.10 0.00 N	40.19 -1.66 0.00 N	34.78 -1.41 0.00 N	47.70 -1.85 0.00 N	59.46 -2.22 0.00 N	55.58 -2.03 0.00 N	60.44 -2.21 0.00 N	61.83 -2.27 0.00 N	57.39 -2.12 0.00 N	55.51 -1.98 0.00 N	49.55 -1.82 0.00 N	49.94 -1.90 0.00 N	50.05 -1.95 0.00 N	52.91 -2.18 0.00 N	42.54 -1.86 0.00 N	57.05 -2.54 0.00 N	51.08 -2.21 0.00 N	40.63 -1.74 0.00 N	41.27 -1.88 0.00 N	31.38 -1.50 0.00 N

SITHE___BATAVIA 24024	27.44 -2.71 0.00 N	20.29 -2.03 0.00 N	22.04 -2.28 0.00 N	40.58 -4.65 0.00 N	45.71 -4.91 0.00 N	38.11 -3.74 0.00 N	33.21 -2.98 0.00 N	45.99 -3.56 0.00 N	57.49 -4.19 0.00 N	53.30 -4.31 0.00 N	57.97 -4.68 0.00 N	59.16 -4.94 0.00 N	54.70 -4.80 0.00 N	53.18 -4.31 0.00 N	47.20 -4.17 0.00 N	47.38 -4.46 0.00 N	47.42 -4.58 0.00 N	50.23 -4.85 0.00 N	40.28 -4.13 0.00 N	54.09 -5.49 0.00 N	48.70 -4.59 0.00 N	39.12 -3.25 0.00 N	39.66 -3.49 0.00 N	29.67 -3.21 0.00 N
SITHE___INDEPEND 23800	28.62 -1.53 0.00 N	21.25 -1.07 0.00 N	23.20 -1.12 0.00 N	43.12 -2.10 0.00 N	48.52 -2.10 0.00 N	40.19 -1.66 0.00 N	34.78 -1.41 0.00 N	47.70 -1.85 0.00 N	59.46 -2.22 0.00 N	55.58 -2.03 0.00 N	60.44 -2.21 0.00 N	61.83 -2.27 0.00 N	57.39 -2.12 0.00 N	55.51 -1.98 0.00 N	49.55 -1.82 0.00 N	49.94 -1.90 0.00 N	50.05 -1.95 0.00 N	52.91 -2.18 0.00 N	42.54 -1.86 0.00 N	57.05 -2.54 0.00 N	51.08 -2.21 0.00 N	40.63 -1.74 0.00 N	41.27 -1.88 0.00 N	31.38 -1.50 0.00 N
SITHE___MASSENA 23902	30.11 -0.03 0.00 N	22.29 -0.03 0.00 N	24.25 -0.07 0.00 N	45.11 -0.11 0.00 N	50.51 -0.10 0.00 N	41.68 -0.17 0.00 N	36.15 -0.04 0.00 N	49.40 -0.14 0.00 N	61.22 -0.46 0.00 N	56.72 -0.88 0.00 N	61.46 -1.19 0.00 N	62.79 -1.30 0.00 N	58.19 -1.31 0.00 N	56.32 -1.17 0.00 N	50.48 -0.89 0.00 N	50.98 -0.85 0.00 N	51.28 -0.72 0.00 N	54.46 -0.63 0.00 N	43.83 -0.58 0.00 N	58.77 -0.81 0.00 N	52.27 -1.02 0.00 N	41.51 -0.86 0.00 N	42.79 -0.36 0.00 N	32.70 -0.18 0.00 N
SITHE___OGDNSBRG 24021	30.45 0.31 0.00 N	22.52 0.20 0.00 N	24.48 0.16 0.00 N	45.54 0.32 0.00 N	50.99 0.38 0.00 N	42.02 0.17 0.00 N	36.49 0.30 0.00 N	49.95 0.41 0.00 N	61.94 0.25 0.00 N	57.37 -0.24 0.00 N	62.11 -0.54 0.00 N	63.39 -0.70 0.00 N	58.71 -0.80 0.00 N	56.77 -0.71 0.00 N	50.90 -0.48 0.00 N	51.41 -0.43 0.00 N	51.72 -0.28 0.00 N	54.96 -0.12 0.00 N	44.21 -0.19 0.00 N	59.31 -0.27 0.00 N	52.75 -0.54 0.00 N	41.91 -0.47 0.00 N	43.19 0.03 0.00 N	32.96 0.08 0.00 N
SITHE___STERLING 23777	30.11 -0.04 0.00 N	22.28 -0.04 0.00 N	24.27 -0.05 0.00 N	45.07 -0.16 0.00 N	50.57 -0.05 0.00 N	41.86 0.01 0.00 N	36.28 0.10 0.00 N	49.89 0.35 0.00 N	62.31 0.62 0.00 N	58.33 0.72 0.00 N	63.51 0.86 0.00 N	65.00 0.91 0.00 N	60.39 0.88 0.00 N	58.33 0.85 0.00 N	52.03 0.66 0.00 N	52.45 0.62 0.00 N	52.58 0.58 0.00 N	55.65 0.57 0.00 N	44.80 0.40 0.00 N	60.12 0.54 0.00 N	53.90 0.61 0.00 N	42.85 0.48 0.00 N	43.43 0.28 0.00 N	32.91 0.03 0.00 N
SOUTH CAIRO___GT 23612	32.06 1.92 0.00 N	23.63 1.31 0.00 N	25.70 1.39 0.00 N	47.79 2.57 0.00 N	53.30 2.68 0.00 N	44.04 2.19 0.00 N	37.97 1.79 0.00 N	52.17 2.63 0.00 N	65.25 3.57 0.00 N	61.60 3.99 0.00 N	67.25 4.60 0.00 N	68.97 4.88 0.00 N	64.29 4.79 0.00 N	62.00 4.51 0.00 N	55.16 3.79 0.00 N	55.60 3.76 0.00 N	55.66 3.66 0.00 N	58.83 3.75 0.00 N	47.57 3.17 0.00 N	63.90 4.32 0.00 N	57.59 4.30 0.00 N	45.73 3.36 0.00 N	45.99 2.84 0.00 N	34.97 2.09 0.00 N
SOUTH HAMPTN___IC 23720	72.02 3.65 -38.23 N	67.51 2.53 -42.66 N	65.95 2.66 -38.97 N	67.79 4.87 -17.70 N	67.09 5.14 -11.34 N	49.31 4.14 -3.31 N	66.36 3.75 -26.42 N	71.94 5.13 -17.27 N	75.16 6.59 -6.89 N	76.42 6.90 -11.91 N	78.86 6.75 -9.45 N	77.69 7.28 -6.31 N	77.28 7.09 -10.67 N	77.05 6.51 -13.05 N	76.65 5.68 -19.60 N	76.55 5.44 -19.28 N	76.20 5.23 -18.97 N	76.46 5.15 -16.23 N	73.22 4.52 -24.30 N	78.90 5.94 -13.38 N	77.02 6.06 -17.67 N	67.54 4.75 -20.42 N	81.01 4.45 -33.41 N	84.88 3.27 -48.73 N
SOUTHOLD___IC 23719	72.36 3.98 -38.23 N	67.72 2.74 -42.66 N	66.18 2.89 -38.97 N	68.21 5.29 -17.70 N	67.56 5.61 -11.34 N	49.71 4.55 -3.31 N	66.70 4.09 -26.42 N	72.37 5.56 -17.27 N	75.67 7.09 -6.89 N	76.93 7.41 -11.91 N	79.52 7.41 -9.45 N	78.43 8.02 -6.31 N	78.04 7.86 -10.67 N	77.79 7.25 -13.05 N	77.29 6.33 -19.60 N	77.21 6.10 -19.28 N	76.88 5.90 -18.97 N	77.18 5.87 -16.23 N	73.80 5.10 -24.30 N	79.69 6.73 -13.38 N	77.77 6.81 -17.67 N	68.07 5.28 -20.42 N	81.53 4.97 -33.41 N	85.23 3.62 -48.73 N
ST LAWRENCE___ 23600	29.86 -0.28 0.00 N	22.10 -0.22 0.00 N	24.06 -0.26 0.00 N	44.74 -0.48 0.00 N	50.08 -0.53 0.00 N	41.40 -0.45 0.00 N	35.88 -0.31 0.00 N	49.03 -0.52 0.00 N	60.83 -0.86 0.00 N	56.35 -1.27 0.00 N	61.04 -1.62 0.00 N	62.35 -1.74 0.00 N	57.78 -1.73 0.00 N	55.93 -1.56 0.00 N	50.13 -1.24 0.00 N	50.64 -1.19 0.00 N	50.92 -1.08 0.00 N	54.07 -1.02 0.00 N	43.51 -0.89 0.00 N	58.34 -1.24 0.00 N	51.89 -1.40 0.00 N	41.23 -1.14 0.00 N	42.50 -0.65 0.00 N	32.46 -0.43 0.00 N
STATION 5_MISC_HYD 23604	27.43 -2.71 0.00 N	20.25 -2.07 0.00 N	22.06 -2.26 0.00 N	40.77 -4.45 0.00 N	45.81 -4.81 0.00 N	38.08 -3.77 0.00 N	33.24 -2.94 0.00 N	46.04 -3.50 0.00 N	57.85 -3.83 0.00 N	54.45 -3.16 0.00 N	60.50 -2.15 0.00 N	61.97 -2.13 0.00 N	57.01 -2.50 0.00 N	54.51 -2.98 0.00 N	48.48 -2.90 0.00 N	49.10 -2.73 0.00 N	49.19 -2.81 0.00 N	52.02 -3.07 0.00 N	41.86 -2.54 0.00 N	56.14 -3.45 0.00 N	50.61 -2.68 0.00 N	40.62 -1.76 0.00 N	41.02 -2.13 0.00 N	30.66 -2.23 0.00 N
STURGEON_POOL_HYD 23609	31.81 1.67 0.00 N	23.44 1.12 0.00 N	25.48 1.16 0.00 N	47.32 2.10 0.00 N	52.71 2.10 0.00 N	43.48 1.63 0.00 N	37.71 1.52 0.00 N	51.83 2.29 0.00 N	64.81 3.13 0.00 N	61.18 3.57 0.00 N	66.79 4.13 0.00 N	68.52 4.42 0.00 N	63.86 4.36 0.00 N	61.59 4.11 0.00 N	54.82 3.46 0.00 N	55.23 3.39 0.00 N	55.23 3.23 0.00 N	58.32 3.24 0.00 N	47.19 2.79 0.00 N	63.37 3.78 0.00 N	57.18 3.89 0.00 N	45.49 3.11 0.00 N	45.76 2.62 0.00 N	34.70 1.81 0.00 N
SYRACUSE___POWER 24017	29.25 -0.89 0.00 N	21.68 -0.64 0.00 N	23.62 -0.70 0.00 N	43.85 -1.37 0.00 N	49.30 -1.31 0.00 N	40.88 -0.97 0.00 N	35.42 -0.77 0.00 N	48.69 -0.85 0.00 N	60.77 -0.92 0.00 N	56.88 -0.74 0.00 N	61.91 -0.75 0.00 N	63.36 -0.73 0.00 N	58.88 -0.63 0.00 N	56.93 -0.56 0.00 N	50.78 -0.59 0.00 N	51.16 -0.67 0.00 N	51.25 -0.75 0.00 N	54.22 -0.87 0.00 N	43.59 -0.82 0.00 N	58.50 -1.08 0.00 N	52.45 -0.84 0.00 N	41.70 -0.67 0.00 N	42.25 -0.89 0.00 N	32.02 -0.87 0.00 N
Stony___Brook 24151	71.28 2.91 -38.23 N	67.01 2.03 -42.66 N	65.43 2.14 -38.97 N	66.83 3.91 -17.70 N	66.02 4.07 -11.34 N	48.32 3.16 -3.31 N	65.55 2.94 -26.42 N	70.65 3.84 -17.27 N	73.27 4.70 -6.89 N	74.53 5.00 -11.91 N	76.87 4.76 -9.45 N	75.82 5.42 -6.31 N	75.64 5.46 -10.67 N	75.49 4.95 -13.05 N	75.29 4.33 -19.60 N	75.20 4.10 -19.28 N	74.88 3.91 -18.97 N	75.06 3.75 -16.23 N	72.08 3.38 -24.30 N	76.97 4.01 -13.38 N	75.10 4.14 -17.67 N	66.03 3.24 -20.42 N	79.68 3.12 -33.41 N	83.97 2.36 -48.73 N
UPPER HUDSON___HYD 24058	31.01 0.86 0.00 N	23.02 0.70 0.00 N	25.03 0.71 0.00 N	46.65 1.42 0.00 N	52.02 1.40 0.00 N	43.07 1.22 0.00 N	37.23 1.05 0.00 N	50.70 1.15 0.00 N	63.66 1.97 0.00 N	60.22 2.61 0.00 N	65.61 2.95 0.00 N	67.22 3.13 0.00 N	61.73 2.22 0.00 N	59.19 1.70 0.00 N	52.83 1.46 0.00 N	53.39 1.56 0.00 N	53.85 1.84 0.00 N	57.29 2.21 0.00 N	46.40 2.00 0.00 N	62.46 2.88 0.00 N	56.36 3.07 0.00 N	44.73 2.36 0.00 N	45.01 1.86 0.00 N	35.20 2.31 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
UPPER RAQUET___HYD 24056	30.10 -0.04 0.00 N	22.26 -0.06 0.00 N	24.22 -0.10 0.00 N	45.05 -0.17 0.00 N	50.42 -0.19 0.00 N	41.29 -0.57 0.00 N	35.80 -0.39 0.00 N	48.89 -0.65 0.00 N	60.33 -1.36 0.00 N	55.98 -1.64 0.00 N	60.65 -2.00 0.00 N	61.96 -2.14 0.00 N	57.49 -2.02 0.00 N	55.60 -1.89 0.00 N	49.79 -1.58 0.00 N	50.30 -1.53 0.00 N	50.60 -1.40 0.00 N	53.75 -1.34 0.00 N	43.21 -1.19 0.00 N	57.95 -1.63 0.00 N	51.57 -1.72 0.00 N	40.95 -1.42 0.00 N	42.18 -0.97 0.00 N	32.26 -0.62 0.00 N	
VISCHER___FERRY HYD 24020	31.21 1.07 0.00 N	23.11 0.79 0.00 N	25.16 0.84 0.00 N	46.87 1.65 0.00 N	52.25 1.64 0.00 N	43.21 1.36 0.00 N	37.26 1.07 0.00 N	50.94 1.40 0.00 N	63.78 2.09 0.00 N	60.27 2.66 0.00 N	65.78 3.12 0.00 N	67.44 3.34 0.00 N	62.58 3.07 0.00 N	60.18 2.70 0.00 N	53.51 2.15 0.00 N	54.02 2.19 0.00 N	54.17 2.16 0.00 N	57.37 2.29 0.00 N	46.40 2.00 0.00 N	62.33 2.75 0.00 N	56.14 2.85 0.00 N	44.59 2.22 0.00 N	44.82 1.67 0.00 N	34.37 1.49 0.00 N	
WADING RIVER_IC_1 23522	71.29 2.91 -38.23 N	67.02 2.04 -42.66 N	65.45 2.16 -38.97 N	66.89 3.97 -17.70 N	66.09 4.13 -11.34 N	48.49 3.33 -3.31 N	65.56 2.95 -26.42 N	70.60 3.79 -17.27 N	73.29 4.72 -6.89 N	74.61 5.09 -11.91 N	76.81 4.70 -9.45 N	75.56 5.16 -6.31 N	75.36 5.18 -10.67 N	75.21 4.67 -13.05 N	75.04 4.07 -19.60 N	74.96 3.85 -19.28 N	74.63 3.66 -18.97 N	74.80 3.49 -16.23 N	71.88 3.17 -24.30 N	77.01 4.05 -13.38 N	75.20 4.24 -17.67 N	66.11 3.32 -20.42 N	79.74 3.18 -33.41 N	84.03 2.42 -48.73 N	
WADING RIVER_IC_2 23547	71.29 2.91 -38.23 N	67.02 2.04 -42.66 N	65.45 2.16 -38.97 N	66.89 3.97 -17.70 N	66.09 4.13 -11.34 N	48.49 3.33 -3.31 N	65.56 2.95 -26.42 N	70.60 3.79 -17.27 N	73.29 4.72 -6.89 N	74.61 5.09 -11.91 N	76.81 4.70 -9.45 N	75.56 5.16 -6.31 N	75.36 5.18 -10.67 N	75.21 4.67 -13.05 N	75.04 4.07 -19.60 N	74.96 3.85 -19.28 N	74.63 3.66 -18.97 N	74.80 3.49 -16.23 N	71.88 3.17 -24.30 N	77.01 4.05 -13.38 N	75.20 4.24 -17.67 N	66.11 3.32 -20.42 N	79.74 3.18 -33.41 N	84.03 2.42 -48.73 N	
WADING RIVER_IC_3 23601	71.29 2.91 -38.23 N	67.02 2.04 -42.66 N	65.45 2.16 -38.97 N	66.89 3.97 -17.70 N	66.09 4.13 -11.34 N	48.49 3.33 -3.31 N	65.56 2.95 -26.42 N	70.60 3.79 -17.27 N	73.29 4.72 -6.89 N	74.61 5.09 -11.91 N	76.81 4.70 -9.45 N	75.56 5.16 -6.31 N	75.36 5.18 -10.67 N	75.21 4.67 -13.05 N	75.04 4.07 -19.60 N	74.96 3.85 -19.28 N	74.63 3.66 -18.97 N	74.80 3.49 -16.23 N	71.88 3.17 -24.30 N	77.01 4.05 -13.38 N	75.20 4.24 -17.67 N	66.11 3.32 -20.42 N	79.74 3.18 -33.41 N	84.03 2.42 -48.73 N	
WALDEN___HYDRO 24148	31.01 0.87 0.00 N	22.77 0.45 0.00 N	24.68 0.36 0.00 N	45.66 0.44 0.00 N	50.74 0.12 0.00 N	41.82 -0.03 0.00 N	36.37 0.19 0.00 N	50.09 0.55 0.00 N	62.74 1.05 0.00 N	59.33 1.72 0.00 N	65.00 2.34 0.00 N	66.79 2.70 0.00 N	61.81 2.30 0.00 N	59.63 2.14 0.00 N	53.15 1.78 0.00 N	53.55 1.72 0.00 N	53.54 1.54 0.00 N	56.51 1.43 0.00 N	45.66 1.25 0.00 N	61.24 1.66 0.00 N	55.21 1.92 0.00 N	43.91 1.54 0.00 N	44.25 1.10 0.00 N	33.67 0.78 0.00 N	
WARRENSBURG____ 23737	31.02 0.88 0.00 N	23.04 0.72 0.00 N	25.05 0.73 0.00 N	46.67 1.45 0.00 N	52.05 1.44 0.00 N	43.10 1.25 0.00 N	37.27 1.08 0.00 N	50.74 1.20 0.00 N	63.74 2.05 0.00 N	60.29 2.68 0.00 N	65.68 3.02 0.00 N	67.30 3.20 0.00 N	61.79 2.29 0.00 N	59.24 1.75 0.00 N	52.88 1.51 0.00 N	53.45 1.62 0.00 N	53.90 1.90 0.00 N	57.35 2.26 0.00 N	46.45 2.04 0.00 N	62.52 2.94 0.00 N	56.41 3.12 0.00 N	44.78 2.41 0.00 N	45.05 1.90 0.00 N	35.22 2.34 0.00 N	
WATERSIDE___6 8 9 23538	32.66 2.51 0.00 N	65.60 1.71 -41.57 N	64.11 1.70 -38.09 N	48.38 3.16 0.00 N	53.81 3.20 0.00 N	44.30 2.45 0.00 N	38.56 2.38 0.00 N	53.04 3.50 0.00 N	66.28 4.60 0.00 N	62.69 5.08 0.00 N	68.44 5.78 0.00 N	70.37 6.28 0.00 N	65.55 6.05 0.00 N	63.25 5.76 0.00 N	56.39 5.03 0.00 N	56.82 4.99 0.00 N	60.72 4.86 -3.86 N	89.00 4.95 -28.96 N	79.35 4.15 -30.80 N	86.52 5.60 -21.34 N	75.76 5.63 -16.84 N	78.42 4.49 -31.56 N	64.05 3.91 -16.99 N	35.66 2.77 0.00 N	
WEST BABYLON___IC 23714	71.15 2.78 -38.23 N	66.92 1.94 -42.66 N	65.34 2.05 -38.97 N	66.65 3.73 -17.70 N	65.81 3.86 -11.34 N	48.13 2.97 -3.31 N	65.46 2.85 -26.42 N	70.67 3.86 -17.27 N	73.42 4.84 -6.89 N	74.76 5.24 -11.91 N	77.49 5.38 -9.45 N	76.49 6.08 -6.31 N	76.19 6.01 -10.67 N	76.07 5.53 -13.05 N	75.78 4.82 -19.60 N	75.75 4.64 -19.28 N	75.42 4.44 -18.97 N	75.69 4.37 -16.23 N	72.56 3.86 -24.30 N	78.06 5.10 -13.38 N	76.09 5.13 -17.67 N	66.78 3.99 -20.42 N	80.03 3.47 -33.41 N	84.11 2.50 -48.73 N	
WEST CANADA___HYD 24049	30.20 0.06 0.00 N	22.37 0.05 0.00 N	24.40 0.08 0.00 N	45.36 0.13 0.00 N	50.77 0.15 0.00 N	41.99 0.14 0.00 N	36.26 0.08 0.00 N	49.68 0.14 0.00 N	61.94 0.26 0.00 N	57.96 0.35 0.00 N	63.07 0.41 0.00 N	64.51 0.42 0.00 N	59.92 0.42 0.00 N	57.86 0.37 0.00 N	51.68 0.31 0.00 N	52.13 0.30 0.00 N	52.26 0.26 0.00 N	55.36 0.27 0.00 N	44.62 0.22 0.00 N	59.88 0.30 0.00 N	53.61 0.33 0.00 N	42.62 0.25 0.00 N	43.29 0.15 0.00 N	33.01 0.12 0.00 N	
WESTERN_NY_WIND 24143	27.41 -2.74 0.00 N	20.27 -2.05 0.00 N	22.01 -2.31 0.00 N	40.52 -4.70 0.00 N	45.64 -4.97 0.00 N	38.06 -3.79 0.00 N	33.16 -3.02 0.00 N	45.93 -3.61 0.00 N	57.42 -4.26 0.00 N	53.24 -4.37 0.00 N	57.90 -4.75 0.00 N	59.07 -5.02 0.00 N	54.62 -4.89 0.00 N	53.08 -4.40 0.00 N	47.13 -4.24 0.00 N	47.30 -4.53 0.00 N	47.35 -4.65 0.00 N	50.14 -4.95 0.00 N	40.21 -4.19 0.00 N	54.00 -5.58 0.00 N	48.61 -4.68 0.00 N	39.06 -3.31 0.00 N	39.60 -3.55 0.00 N	29.63 -3.25 0.00 N	
YORK___WARBASSE 23770	32.91 2.77 0.00 N	65.78 1.89 -41.57 N	64.29 1.89 -38.09 N	48.70 3.48 0.00 N	54.36 3.74 0.00 N	44.89 3.04 0.00 N	39.08 2.89 0.00 N	53.80 4.26 0.00 N	67.33 5.65 0.00 N	63.78 6.16 0.00 N	69.74 7.08 0.00 N	71.74 7.65 0.00 N	66.83 7.32 0.00 N	64.50 7.02 0.00 N	57.48 6.11 0.00 N	57.90 6.07 0.00 N	61.79 5.93 -3.86 N	90.12 6.07 -28.96 N	80.25 5.05 -30.80 N	87.77 6.85 -21.34 N	76.93 6.80 -16.84 N	79.36 5.43 -31.56 N	65.00 4.85 -16.99 N	36.29 3.41 0.00 N	