

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

05/28/2005

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	34.89	17.66	49.42	46.22	5.89	19.65	16.97	30.00	45.62	44.03	40.77	34.61	42.40	49.94	46.62	38.16	33.43	39.08	53.31	53.65	55.12	47.81	51.47	52.14
24138	2.22	1.07	2.60	2.39	0.29	1.07	1.20	1.79	3.04	3.18	3.06	2.70	3.33	3.86	3.64	2.96	2.65	3.13	4.29	4.27	4.16	3.53	3.55	3.42
	0.00	1.25	0.00	0.00	0.00	1.24	5.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.01
	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	34.93	17.69	49.48	46.28	5.90	19.68	17.01	30.03	45.69	44.10	40.83	34.66	42.47	50.01	46.70	38.22	33.48	39.14	53.38	53.73	55.18	47.87	51.53	52.22
24260	2.26	1.10	2.66	2.45	0.29	1.10	1.24	1.83	3.10	3.24	3.13	2.75	3.40	3.93	3.71	3.02	2.71	3.19	4.37	4.34	4.22	3.59	3.61	3.50
	0.00	1.25	0.00	0.00	0.00	1.24	5.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.01
	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	34.93	17.69	49.48	46.28	5.90	19.68	17.01	30.03	45.69	44.10	40.83	34.66	42.47	50.01	46.70	38.22	33.48	39.14	53.38	53.73	55.18	47.87	51.53	52.22
24261	2.26	1.10	2.66	2.45	0.29	1.10	1.24	1.83	3.10	3.24	3.13	2.75	3.40	3.93	3.71	3.02	2.71	3.19	4.37	4.34	4.22	3.59	3.61	3.50
	0.00	1.25	0.00	0.00	0.00	1.24	5.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.01
	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	34.03	17.32	49.01	45.93	5.82	19.27	16.08	29.49	44.82	43.01	39.87	33.55	41.08	48.25	45.10	36.93	32.25	37.72	51.84	52.26	53.96	46.95	50.87	51.30
24011	1.36	0.86	2.18	2.10	0.21	0.83	0.96	1.29	2.24	2.16	2.16	1.64	2.01	2.17	2.11	1.73	1.47	1.76	2.82	2.87	3.00	2.66	2.95	2.71
	0.00	1.38	0.00	0.00	0.00	1.37	6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.14
	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	34.03	17.32	49.01	45.93	5.82	19.27	16.08	29.49	44.82	43.01	39.87	33.55	41.08	48.25	45.10	36.93	32.25	37.72	51.84	52.26	53.96	46.95	50.87	51.30
23798	1.36	0.86	2.18	2.10	0.21	0.83	0.96	1.29	2.24	2.16	2.16	1.64	2.01	2.17	2.11	1.73	1.47	1.76	2.82	2.87	3.00	2.66	2.95	2.71
	0.00	1.38	0.00	0.00	0.00	1.37	6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.14
	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	34.03	17.32	49.01	45.93	5.82	19.27	16.08	29.49	44.82	43.01	39.87	33.55	41.08	48.25	45.10	36.93	32.25	37.72	51.84	52.26	53.96	46.95	50.87	51.30
24028	1.36	0.86	2.18	2.10	0.21	0.83	0.96	1.29	2.24	2.16	2.16	1.64	2.01	2.17	2.11	1.73	1.47	1.76	2.82	2.87	3.00	2.66	2.95	2.71
	0.00	1.38	0.00	0.00	0.00	1.37	6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.14
	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	33.84	17.21	48.69	45.67	5.80	19.16	16.02	29.20	44.31	42.67	39.52	33.48	41.05	48.34	45.15	36.96	32.31	37.76	51.62	52.04	53.44	46.46	50.25	50.81
23527	1.17	0.73	1.87	1.84	0.19	0.69	0.76	0.99	1.73	1.81	1.81	1.57	1.98	2.26	2.16	1.76	1.54	1.81	2.60	2.65	2.48	2.17	2.33	2.17
	0.00	1.35	0.00	0.00	0.00	1.34	6.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.08
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	33.90	17.18	48.64	45.58	5.80	19.19	16.09	29.20	44.27	42.61	39.44	33.42	40.94	48.21	45.00	36.85	32.23	37.68	51.44	51.80	53.32	46.32	50.03	50.70
24190	1.23	0.69	1.82	1.75	0.19	0.71	0.77	1.00	1.69	1.76	1.73	1.51	1.87	2.13	2.02	1.64	1.45	1.72	2.42	2.41	2.36	2.05	2.11	2.02
	0.00	1.34	0.00	0.00	0.00	1.33	6.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.05
	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	33.90	17.18	48.64	45.58	5.80	19.19	16.09	29.20	44.27	42.61	39.44	33.42	40.94	48.21	45.00	36.85	32.23	37.68	51.44	51.80	53.32	46.32	50.03	50.70
23571	1.23	0.69	1.82	1.75	0.19	0.71	0.77	1.00	1.69	1.76	1.73	1.51	1.87	2.13	2.02	1.64	1.45	1.72	2.42	2.41	2.36	2.05	2.11	2.02
	0.00	1.34	0.00	0.00	0.00	1.33	6.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.05
	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	33.90	17.18	48.64	45.58	5.80	19.19	16.09	29.20	44.27	42.61	39.44	33.42	40.94	48.21	45.00	36.85	32.23	37.68	51.44	51.80	53.32	46.32	50.03	50.70
23572	1.23	0.69	1.82	1.75	0.19	0.71	0.77	1.00	1.69	1.76	1.73	1.51	1.87	2.13	2.02	1.64	1.45	1.72	2.42	2.41	2.36	2.05	2.11	2.02
	0.00	1.34	0.00	0.00	0.00	1.33	6.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.05
	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	33.90	17.18	48.64	45.58	5.80	19.19	16.09	29.20	44.27	42.61	39.44	33.42	40.94	48.21	45.00	36.85	32.23	37.68	51.44	51.80	53.32	46.32	50.03	50.70

23573	1.23 0.00 N	0.69 1.34 N	1.82 0.00 N	1.75 0.00 N	0.19 0.00 N	0.71 1.33 N	0.77 6.44 N	1.00 0.00 N	1.69 0.00 N	1.76 0.00 N	1.73 0.00 N	1.51 0.00 N	1.87 0.00 N	2.13 0.00 N	2.02 0.00 N	1.64 0.00 N	1.45 0.00 N	1.72 0.00 N	2.42 0.00 N	2.41 0.00 N	2.36 0.00 N	2.05 0.00 N	2.11 0.00 N	2.02 3.05 N
ALBANY____4 23574	33.90 1.23 0.00 N	17.18 0.69 1.34 N	48.64 1.82 0.00 N	45.58 1.75 0.00 N	5.80 0.19 0.00 N	19.19 0.71 1.33 N	16.09 0.77 6.44 N	29.20 1.00 0.00 N	44.27 1.69 0.00 N	42.61 1.76 0.00 N	39.44 1.73 0.00 N	33.42 1.51 0.00 N	40.94 1.87 0.00 N	48.21 2.13 0.00 N	45.00 2.02 0.00 N	36.85 1.64 0.00 N	32.23 1.45 0.00 N	37.68 1.72 0.00 N	51.44 2.42 0.00 N	51.80 2.41 0.00 N	53.32 2.36 0.00 N	46.32 2.05 0.00 N	50.03 2.11 0.00 N	50.70 2.02 3.05 N
ALCOA_RYNLDS____DRP 24188	32.43 -0.24 0.00 N	15.89 -0.10 1.85 N	46.60 -0.22 0.00 N	43.63 -0.20 0.00 N	5.60 -0.01 0.00 N	17.90 -0.09 1.83 N	12.87 -0.03 8.86 N	28.13 -0.07 0.00 N	42.31 -0.28 0.00 N	40.40 -0.45 0.00 N	37.14 -0.57 0.00 N	31.27 -0.64 0.00 N	38.28 -0.79 0.00 N	45.37 -0.71 0.00 N	42.42 -0.56 0.00 N	34.79 -0.41 0.00 N	30.40 -0.37 0.00 N	35.50 -0.45 0.00 N	48.63 -0.39 0.00 N	49.04 -0.35 0.00 N	50.76 -0.20 0.00 N	44.11 -0.16 0.00 N	47.92 0.00 0.00 N	50.58 0.26 1.41 N
ALLEGHENY____COGEN 23514	31.33 -1.34 0.00 N	15.12 -0.80 1.91 N	44.74 -2.08 0.00 N	41.76 -2.08 0.00 N	5.40 -0.21 0.00 N	17.18 -0.74 1.89 N	11.68 -0.91 9.16 N	27.13 -1.08 0.00 N	40.69 -1.89 0.00 N	38.38 -2.47 0.00 N	34.66 -3.05 0.00 N	29.47 -2.45 0.00 N	35.98 -3.09 0.00 N	42.21 -3.86 0.00 N	39.25 -3.73 0.00 N	32.14 -3.07 0.00 N	28.33 -2.45 0.00 N	33.04 -2.92 0.00 N	45.09 -3.93 0.00 N	45.35 -4.04 0.00 N	46.49 -4.47 0.00 N	40.53 -3.75 0.00 N	43.90 -4.02 0.00 N	41.73 -4.19 5.81 N
AMERICAN_REF_FUEL 24010	28.70 -3.97 0.00 N	13.71 -2.21 1.93 N	41.48 -5.34 0.00 N	38.74 -5.09 0.00 N	5.01 -0.60 0.00 N	15.67 -2.24 1.90 N	9.91 -2.65 9.19 N	24.64 -3.56 0.00 N	36.15 -6.44 0.00 N	34.57 -6.29 0.00 N	31.76 -5.95 0.00 N	26.98 -4.93 0.00 N	32.92 -6.15 0.00 N	38.58 -7.50 0.00 N	35.84 -7.15 0.00 N	29.41 -5.79 0.00 N	25.96 -4.81 0.00 N	30.26 -5.70 0.00 N	41.27 -7.75 0.00 N	41.53 -7.86 0.00 N	42.49 -8.47 0.00 N	37.15 -7.13 0.00 N	40.72 -7.20 0.00 N	38.56 -7.26 5.91 N
ARTHUR_KILL_GT_1 23520	35.84 3.18 0.00 N	18.13 1.54 1.25 N	50.57 3.75 0.00 N	47.27 3.44 0.00 N	6.03 0.42 0.00 N	20.12 1.54 1.24 N	17.52 1.75 5.99 N	30.73 2.53 0.00 N	46.78 4.20 0.00 N	45.20 4.34 0.00 N	41.91 4.20 0.00 N	35.61 3.70 0.00 N	43.66 4.60 0.00 N	51.43 5.35 0.00 N	48.01 5.03 0.00 N	39.29 4.09 0.00 N	34.38 3.60 0.00 N	40.20 4.24 0.00 N	54.85 5.83 0.00 N	55.25 5.86 0.00 N	56.72 5.76 0.00 N	49.21 4.93 0.00 N	52.93 5.01 0.00 N	53.54 4.82 3.01 N
ARTHUR_KILL_2 23512	35.80 3.13 0.00 N	18.10 1.52 1.25 N	50.49 3.66 0.00 N	47.21 3.38 0.00 N	6.02 0.41 0.00 N	20.10 1.52 1.24 N	17.48 1.71 5.99 N	30.71 2.51 0.00 N	46.74 4.16 0.00 N	45.14 4.29 0.00 N	41.86 4.15 0.00 N	35.57 3.66 0.00 N	43.60 4.54 0.00 N	51.36 5.28 0.00 N	47.96 4.97 0.00 N	39.25 4.04 0.00 N	34.34 3.56 0.00 N	40.16 4.21 0.00 N	54.78 5.76 0.00 N	55.19 5.80 0.00 N	56.66 5.70 0.00 N	49.15 4.87 0.00 N	52.86 4.95 0.00 N	53.46 4.75 3.01 N
ARTHUR_KILL_3 23513	34.78 2.11 0.00 N	17.61 1.02 1.25 N	49.25 2.43 0.00 N	46.06 2.23 0.00 N	5.88 0.27 0.00 N	19.58 1.00 1.24 N	16.91 1.14 5.99 N	29.89 1.69 0.00 N	45.48 2.89 0.00 N	43.90 3.04 0.00 N	40.64 2.93 0.00 N	34.50 2.58 0.00 N	42.26 3.19 0.00 N	49.77 3.69 0.00 N	46.47 3.49 0.00 N	38.04 2.83 0.00 N	33.30 2.52 0.00 N	38.92 2.97 0.00 N	53.08 4.07 0.00 N	53.42 4.03 0.00 N	54.88 3.92 0.00 N	47.60 3.31 0.00 N	51.25 3.33 0.00 N	51.90 3.19 3.01 N
ASHOKAN____ 23654	34.94 2.28 0.00 N	17.73 1.17 1.27 N	49.77 2.95 0.00 N	46.57 2.74 0.00 N	5.94 0.33 0.00 N	19.76 1.21 1.26 N	16.96 1.31 6.10 N	30.05 1.85 0.00 N	45.68 3.10 0.00 N	44.06 3.20 0.00 N	40.79 3.09 0.00 N	34.62 2.71 0.00 N	42.42 3.35 0.00 N	49.94 3.86 0.00 N	46.58 3.60 0.00 N	38.08 2.87 0.00 N	33.34 2.56 0.00 N	38.99 3.04 0.00 N	53.21 4.19 0.00 N	53.67 4.28 0.00 N	55.20 4.24 0.00 N	47.83 3.55 0.00 N	51.54 3.63 0.00 N	52.28 3.57 3.01 N
ASTORIA_GT2_1 24094	41.86 3.73 -5.46 N	18.57 1.98 1.25 N	51.85 5.03 0.00 N	48.48 4.65 0.00 N	6.18 0.57 0.00 N	20.65 2.08 1.24 N	18.10 2.33 5.99 N	31.56 3.36 0.00 N	48.00 5.42 0.00 N	46.27 5.41 0.00 N	42.91 5.20 0.00 N	36.41 4.50 0.00 N	44.70 5.63 0.00 N	52.68 6.60 0.00 N	49.17 6.19 0.00 N	40.26 5.06 0.00 N	35.24 4.46 0.00 N	41.30 5.35 0.00 N	56.38 7.36 0.00 N	56.80 7.41 0.00 N	58.26 7.30 0.00 N	50.65 6.37 0.00 N	58.11 6.59 -3.61 N	55.23 6.51 3.01 N
ASTORIA_GT2_2 24095	41.86 3.73 -5.46 N	18.57 1.98 1.25 N	51.85 5.03 0.00 N	48.48 4.65 0.00 N	6.18 0.57 0.00 N	20.65 2.08 1.24 N	18.10 2.33 5.99 N	31.56 3.36 0.00 N	48.00 5.42 0.00 N	46.27 5.41 0.00 N	42.91 5.20 0.00 N	36.41 4.50 0.00 N	44.70 5.63 0.00 N	52.68 6.60 0.00 N	49.17 6.19 0.00 N	40.26 5.06 0.00 N	35.24 4.46 0.00 N	41.30 5.35 0.00 N	56.38 7.36 0.00 N	56.80 7.41 0.00 N	58.26 7.30 0.00 N	50.65 6.37 0.00 N	58.11 6.59 -3.61 N	55.23 6.51 3.01 N
ASTORIA_GT2_3 24096	41.86 3.73 -5.46 N	18.57 1.98 1.25 N	51.85 5.03 0.00 N	48.48 4.65 0.00 N	6.18 0.57 0.00 N	20.65 2.08 1.24 N	18.10 2.33 5.99 N	31.56 3.36 0.00 N	48.00 5.42 0.00 N	46.27 5.41 0.00 N	42.91 5.20 0.00 N	36.41 4.50 0.00 N	44.70 5.63 0.00 N	52.68 6.60 0.00 N	49.17 6.19 0.00 N	40.26 5.06 0.00 N	35.24 4.46 0.00 N	41.30 5.35 0.00 N	56.38 7.36 0.00 N	56.80 7.41 0.00 N	58.26 7.30 0.00 N	50.65 6.37 0.00 N	58.11 6.59 -3.61 N	55.23 6.51 3.01 N
ASTORIA_GT2_4 24097	41.86 3.73 -5.46 N	18.57 1.98 1.25 N	51.85 5.03 0.00 N	48.48 4.65 0.00 N	6.18 0.57 0.00 N	20.65 2.08 1.24 N	18.10 2.33 5.99 N	31.56 3.36 0.00 N	48.00 5.42 0.00 N	46.27 5.41 0.00 N	42.91 5.20 0.00 N	36.41 4.50 0.00 N	44.70 5.63 0.00 N	52.68 6.60 0.00 N	49.17 6.19 0.00 N	40.26 5.06 0.00 N	35.24 4.46 0.00 N	41.30 5.35 0.00 N	56.38 7.36 0.00 N	56.80 7.41 0.00 N	58.26 7.30 0.00 N	50.65 6.37 0.00 N	58.11 6.59 -3.61 N	55.23 6.51 3.01 N
ASTORIA_GT3_1 24098	41.86 3.73 -5.46 N	18.57 1.98 1.25 N	51.85 5.03 0.00 N	48.48 4.65 0.00 N	6.18 0.57 0.00 N	20.65 2.08 1.24 N	18.10 2.33 5.99 N	31.56 3.36 0.00 N	48.00 5.42 0.00 N	46.27 5.41 0.00 N	42.91 5.20 0.00 N	36.41 4.50 0.00 N	44.70 5.63 0.00 N	52.68 6.60 0.00 N	49.17 6.19 0.00 N	40.26 5.06 0.00 N	35.24 4.46 0.00 N	41.30 5.35 0.00 N	56.38 7.36 0.00 N	56.80 7.41 0.00 N	58.26 7.30 0.00 N	50.65 6.37 0.00 N	58.11 6.59 -3.61 N	55.23 6.51 3.01 N

ASTORIA_GT3_2 24099	41.86 3.73 -5.46 N	18.57 1.98 1.25 N	51.85 5.03 0.00 N	48.48 4.65 0.00 N	6.18 0.57 0.00 N	20.65 2.08 1.24 N	18.10 2.33 5.99 N	31.56 3.36 0.00 N	48.00 5.42 0.00 N	46.27 5.41 0.00 N	42.91 5.20 0.00 N	36.41 4.50 0.00 N	44.70 5.63 0.00 N	52.68 6.60 0.00 N	49.17 6.19 0.00 N	40.26 5.06 0.00 N	35.24 4.46 0.00 N	41.30 5.35 0.00 N	56.38 7.36 0.00 N	56.80 7.41 0.00 N	58.26 7.30 0.00 N	50.65 6.37 0.00 N	58.11 6.59 -3.61 N	55.23 6.51 3.01 N
ASTORIA_GT3_3 24100	41.86 3.73 -5.46 N	18.57 1.98 1.25 N	51.85 5.03 0.00 N	48.48 4.65 0.00 N	6.18 0.57 0.00 N	20.65 2.08 1.24 N	18.10 2.33 5.99 N	31.56 3.36 0.00 N	48.00 5.42 0.00 N	46.27 5.41 0.00 N	42.91 5.20 0.00 N	36.41 4.50 0.00 N	44.70 5.63 0.00 N	52.68 6.60 0.00 N	49.17 6.19 0.00 N	40.26 5.06 0.00 N	35.24 4.46 0.00 N	41.30 5.35 0.00 N	56.38 7.36 0.00 N	56.80 7.41 0.00 N	58.26 7.30 0.00 N	50.65 6.37 0.00 N	58.11 6.59 -3.61 N	55.23 6.51 3.01 N
ASTORIA_GT3_4 24101	41.86 3.73 -5.46 N	18.57 1.98 1.25 N	51.85 5.03 0.00 N	48.48 4.65 0.00 N	6.18 0.57 0.00 N	20.65 2.08 1.24 N	18.10 2.33 5.99 N	31.56 3.36 0.00 N	48.00 5.42 0.00 N	46.27 5.41 0.00 N	42.91 5.20 0.00 N	36.41 4.50 0.00 N	44.70 5.63 0.00 N	52.68 6.60 0.00 N	49.17 6.19 0.00 N	40.26 5.06 0.00 N	35.24 4.46 0.00 N	41.30 5.35 0.00 N	56.38 7.36 0.00 N	56.80 7.41 0.00 N	58.26 7.30 0.00 N	50.65 6.37 0.00 N	58.11 6.59 -3.61 N	55.23 6.51 3.01 N
ASTORIA_GT4_1 24102	41.86 3.73 -5.46 N	18.57 1.98 1.25 N	51.85 5.03 0.00 N	48.48 4.65 0.00 N	6.18 0.57 0.00 N	20.65 2.08 1.24 N	18.10 2.33 5.99 N	31.56 3.36 0.00 N	48.00 5.42 0.00 N	46.27 5.41 0.00 N	42.91 5.20 0.00 N	36.41 4.50 0.00 N	44.70 5.63 0.00 N	52.68 6.60 0.00 N	49.17 6.19 0.00 N	40.26 5.06 0.00 N	35.24 4.46 0.00 N	41.30 5.35 0.00 N	56.38 7.36 0.00 N	56.80 7.41 0.00 N	58.26 7.30 0.00 N	50.65 6.37 0.00 N	58.11 6.59 -3.61 N	55.23 6.51 3.01 N
ASTORIA_GT4_2 24103	41.86 3.73 -5.46 N	18.57 1.98 1.25 N	51.85 5.03 0.00 N	48.48 4.65 0.00 N	6.18 0.57 0.00 N	20.65 2.08 1.24 N	18.10 2.33 5.99 N	31.56 3.36 0.00 N	48.00 5.42 0.00 N	46.27 5.41 0.00 N	42.91 5.20 0.00 N	36.41 4.50 0.00 N	44.70 5.63 0.00 N	52.68 6.60 0.00 N	49.17 6.19 0.00 N	40.26 5.06 0.00 N	35.24 4.46 0.00 N	41.30 5.35 0.00 N	56.38 7.36 0.00 N	56.80 7.41 0.00 N	58.26 7.30 0.00 N	50.65 6.37 0.00 N	58.11 6.59 -3.61 N	55.23 6.51 3.01 N
ASTORIA_GT4_3 24104	41.86 3.73 -5.46 N	18.57 1.98 1.25 N	51.85 5.03 0.00 N	48.48 4.65 0.00 N	6.18 0.57 0.00 N	20.65 2.08 1.24 N	18.10 2.33 5.99 N	31.56 3.36 0.00 N	48.00 5.42 0.00 N	46.27 5.41 0.00 N	42.91 5.20 0.00 N	36.41 4.50 0.00 N	44.70 5.63 0.00 N	52.68 6.60 0.00 N	49.17 6.19 0.00 N	40.26 5.06 0.00 N	35.24 4.46 0.00 N	41.30 5.35 0.00 N	56.38 7.36 0.00 N	56.80 7.41 0.00 N	58.26 7.30 0.00 N	50.65 6.37 0.00 N	58.11 6.59 -3.61 N	55.23 6.51 3.01 N
ASTORIA_GT4_4 24105	41.86 3.73 -5.46 N	18.57 1.98 1.25 N	51.85 5.03 0.00 N	48.48 4.65 0.00 N	6.18 0.57 0.00 N	20.65 2.08 1.24 N	18.10 2.33 5.99 N	31.56 3.36 0.00 N	48.00 5.42 0.00 N	46.27 5.41 0.00 N	42.91 5.20 0.00 N	36.41 4.50 0.00 N	44.70 5.63 0.00 N											

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8 24108	41.86 3.73 -5.46 N	18.57 1.98 1.25 N	51.85 5.03 0.00 N	48.48 4.65 0.00 N	6.18 0.57 0.00 N	20.65 2.08 1.24 N	18.10 2.33 5.99 N	31.56 3.36 0.00 N	48.00 5.42 0.00 N	46.27 5.41 0.00 N	42.91 5.20 0.00 N	36.41 4.50 0.00 N	44.70 5.63 0.00 N	52.68 6.60 0.00 N	49.17 6.19 0.00 N	40.26 5.06 0.00 N	35.24 4.46 0.00 N	41.30 5.35 0.00 N	56.38 7.36 0.00 N	56.80 7.41 0.00 N	58.26 7.30 0.00 N	50.65 6.37 0.00 N	58.11 6.59 -3.61 N	55.23 6.51 3.01 N	
ASTORIA___2 24149	41.86 3.73 -5.46 N	18.57 1.98 1.25 N	51.85 5.03 0.00 N	48.48 4.65 0.00 N	6.18 0.57 0.00 N	20.65 2.08 1.24 N	18.10 2.33 5.99 N	31.56 3.36 0.00 N	48.00 5.42 0.00 N	46.27 5.41 0.00 N	42.91 5.20 0.00 N	36.41 4.50 0.00 N	44.70 5.63 0.00 N	52.68 6.60 0.00 N	49.17 6.19 0.00 N	40.26 5.06 0.00 N	35.24 4.46 0.00 N	41.30 5.35 0.00 N	56.38 7.36 0.00 N	56.80 7.41 0.00 N	58.26 7.30 0.00 N	50.65 6.37 0.00 N	58.11 6.59 -3.61 N	55.23 6.51 3.01 N	
ASTORIA___3 23516	36.11 3.44 0.00 N	53.95 1.83 -34.28 N	54.95 4.61 -3.52 N	51.62 4.32 -3.47 N	52.59 0.53 -46.45 N	52.59 1.94 -30.84 N	52.68 2.17 -28.74 N	56.74 3.11 -25.43 N	56.76 5.04 -9.14 N	55.63 5.06 -9.71 N	55.62 4.86 -13.06 N	54.84 4.21 -18.72 N	55.90 5.22 -11.61 N	57.08 6.11 -4.90 N	54.90 5.75 -6.17 N	53.82 4.70 -13.92 N	53.15 4.16 -18.21 N	54.20 4.96 -13.29 N	56.47 6.75 -0.70 N	57.20 6.84 -0.97 N	61.57 6.79 -3.83 N	59.74 5.87 -9.59 N	53.95 6.03 0.00 N	56.06 6.01 1.68 N	
ASTORIA___4 23517	41.81 3.68 -5.46 N	18.55 1.97 1.25 N	51.79 4.97 0.00 N	48.43 4.60 0.00 N	6.17 0.56 0.00 N	20.63 2.06 1.24 N	18.07 2.30 5.99 N	31.52 3.32 0.00 N	47.91 5.33 0.00 N	46.14 5.28 0.00 N	42.77 5.06 0.00 N	36.28 4.37 0.00 N	44.54 5.47 0.00 N	52.51 6.43 0.00 N	49.03 6.05 0.00 N	40.15 4.95 0.00 N	35.14 4.36 0.00 N	41.20 5.25 0.00 N	56.27 7.25 0.00 N	56.71 7.32 0.00 N	58.11 7.15 0.00 N	50.55 6.27 0.00 N	58.04 6.51 -3.61 N	55.13 6.42 3.01 N	
ASTORIA___5 23518	41.86 3.73 -5.46 N	18.57 1.98 1.25 N	51.85 5.03 0.00 N	48.48 4.65 0.00 N	6.18 0.57 0.00 N	20.65 2.08 1.24 N	18.10 2.33 5.99 N	31.56 3.36 0.00 N	48.00 5.42 0.00 N	46.27 5.41 0.00 N	42.91 5.20 0.00 N	36.41 4.50 0.00 N	44.70 5.63 0.00 N	52.68 6.60 0.00 N	49.17 6.19 0.00 N	40.26 5.06 0.00 N	35.24 4.46 0.00 N	41.30 5.35 0.00 N	56.38 7.36 0.00 N	56.80 7.41 0.00 N	58.26 7.30 0.00 N	50.65 6.37 0.00 N	58.11 6.59 -3.61 N	55.23 6.51 3.01 N	
ATHENS_STG_1 23668	33.87 1.21 0.00 N	17.21 0.65 1.27 N	48.48 1.66 0.00 N	45.40 1.57 0.00 N	5.79 0.17 0.00 N	19.21 0.66 1.26 N	16.35 0.70 6.10 N	29.17 0.97 0.00 N	44.25 1.66 0.00 N	42.62 1.76 0.00 N	39.42 1.71 0.00 N	33.43 1.52 0.00 N	40.95 1.88 0.00 N	48.23 2.15 0.00 N	45.01 2.02 0.00 N	36.86 1.66 0.00 N	32.26 1.48 0.00 N	37.71 1.76 0.00 N	51.46 2.44 0.00 N	51.81 2.42 0.00 N	53.28 2.32 0.00 N	46.27 1.99 0.00 N	49.91 2.00 0.00 N	50.64 1.90 2.99 N	
ATHENS_STG_2 23670	33.87 1.21 0.00 N	17.21 0.65 1.27 N	48.48 1.66 0.00 N	45.40 1.57 0.00 N	5.79 0.17 0.00 N	19.21 0.66 1.26 N	16.35 0.70 6.10 N	29.17 0.97 0.00 N	44.25 1.66 0.00 N	42.62 1.76 0.00 N	39.42 1.71 0.00 N	33.43 1.52 0.00 N	40.95 1.88 0.00 N	48.23 2.15 0.00 N	45.01 2.02 0.00 N	36.86 1.66 0.00 N	32.26 1.48 0.00 N	37.71 1.76 0.00 N	51.46 2.44 0.00 N	51.81 2.42 0.00 N	53.28 2.32 0.00 N	46.27 1.99 0.00 N	49.91 2.00 0.00 N	50.64 1.90 2.99 N	
ATHENS_STG_3 23677	33.87 1.21 0.00 N	17.21 0.65 1.27 N	48.48 1.66 0.00 N	45.40 1.57 0.00 N	5.79 0.17 0.00 N	19.21 0.66 1.26 N	16.35 0.70 6.10 N	29.17 0.97 0.00 N	44.25 1.66 0.00 N	42.62 1.76 0.00 N	39.42 1.71 0.00 N	33.43 1.52 0.00 N	40.95 1.88 0.00 N	48.23 2.15 0.00 N	45.01 2.02 0.00 N	36.86 1.66 0.00 N	32.26 1.48 0.00 N	37.71 1.76 0.00 N	51.46 2.44 0.00 N	51.81 2.42 0.00 N	53.28 2.32 0.00 N	46.27 1.99 0.00 N	49.91 2.00 0.00 N	50.64 1.90 2.99 N	
BARRETT_IC_1 23704	67.87 2.71 -32.49 N	68.61 1.31 -49.47 N	68.32 3.20 -18.30 N	68.27 3.04 -21.40 N	67.24 0.37 -61.26 N	67.42 1.36 -46.24 N	67.84 1.53 -44.55 N	69.34 2.22 -38.92 N	71.01 3.58 -24.85 N	72.68 3.65 -28.17 N	75.12 3.36 -34.05 N	86.27 2.82 -51.54 N	114.95 3.25 -72.63 N	98.71 3.57 -49.06 N	83.91 3.81 -37.11 N	82.23 3.12 -43.90 N	81.43 2.81 -47.84 N	85.88 3.32 -46.61 N	91.65 4.54 -38.09 N	134.58 4.82 -80.36 N	153.04 4.31 -97.77 N	119.23 3.57 -71.38 N	75.83 4.94 -22.97 N	74.46 5.36 -17.37 N	
BARRETT_IC_10 23701	67.87 2.71 -32.49 N	68.61 1.31 -49.47 N	68.32 3.20 -18.30 N	68.27 3.04 -21.40 N	67.24 0.37 -61.26 N	67.42 1.36 -46.24 N	67.84 1.53 -44.55 N	69.34 2.22 -38.92 N	71.01 3.58 -24.85 N	72.68 3.65 -28.17 N	75.12 3.36 -34.05 N	86.27 2.82 -51.54 N	115.12 3.43 -72.63 N	99.13 4.00 -49.06 N	83.91 3.81 -37.11 N	82.23 3.12 -43.90 N	81.43 2.81 -47.84 N	85.88 3.32 -46.61 N	91.62 4.51 -38.09 N	134.65 4.90 -80.36 N	154.23 5.50 -97.77 N	120.40 4.74 -71.38 N	76.14 5.25 -22.97 N	74.46 5.36 -17.37 N	
BARRETT_IC_11 23702	67.87 2.71 -32.49 N	68.61 1.31 -49.47 N	68.32 3.20 -18.30 N	68.27 3.04 -21.40 N	67.24 0.37 -61.26 N	67.42 1.36 -46.24 N	67.84 1.53 -44.55 N	69.34 2.22 -38.92 N	71.01 3.58 -24.85 N	72.68 3.65 -28.17 N	75.12 3.36 -34.05 N	86.27 2.82 -51.54 N	115.12 3.43 -72.63 N	99.13 4.00 -49.06 N	83.91 3.81 -37.11 N	82.23 3.12 -43.90 N	81.43 2.81 -47.84 N	85.88 3.32 -46.61 N	91.62 4.51 -38.09 N	134.65 4.90 -80.36 N	154.23 5.50 -97.77 N	120.40 4.74 -71.38 N	76.14 5.25 -22.97 N	74.46 5.36 -17.37 N	
BARRETT_IC_12 23703	67.87 2.71 -32.49 N	68.61 1.31 -49.47 N	68.32 3.20 -18.30 N	68.27 3.04 -21.40 N	67.24 0.37 -61.26 N	67.42 1.36 -46.24 N	67.84 1.53 -44.55 N	69.34 2.22 -38.92 N	71.01 3.58 -24.85 N	72.68 3.65 -28.17 N	75.12 3.36 -34.05 N	86.27 2.82 -51.54 N	115.12 3.43 -72.63 N	99.13 4.00 -49.06 N	83.91 3.81 -37.11 N	82.23 3.12 -43.90 N	81.43 2.81 -47.84 N	85.88 3.32 -46.61 N	91.62 4.51 -38.09 N	134.65 4.90 -80.36 N	154.23 5.50 -97.77 N	120.40 4.74 -71.38 N	76.14 5.25 -22.97 N	74.46 5.36 -17.37 N	
BARRETT_IC_2 23705	67.87 2.71 -32.49 N	68.61 1.31 -49.47 N	68.32 3.20 -18.30 N	68.27 3.04 -21.40 N	67.24 0.37 -61.26 N	67.42 1.36 -46.24 N	67.84 1.53 -44.55 N	69.34 2.22 -38.92 N	71.01 3.58 -24.85 N	72.68 3.65 -28.17 N	75.12 3.36 -34.05 N	86.27 2.82 -51.54 N	114.95 3.25 -72.63 N	98.71 3.57 -49.06 N	83.91 3.81 -37.11 N	82.23 3.12 -43.90 N	81.43 2.81 -47.84 N	85.88 3.32 -46.61 N	91.65 4.54 -38.09 N	134.58 4.82 -80.36 N	153.04 4.31 -97.77 N	119.23 3.57 -71.38 N	75.83 4.94 -22.97 N	74.46 5.36 -17.37 N	
BARRETT_IC_3	67.87	68.61	68.32	68.27	67.24	67.42	67.84	69.34	71.01	72.68	75.12	86.27	114.95	98.71	83.91	82.23	81.43	85.88	91.65	134.58	153.04	119.23	75.83	74.46	

23706	2.71 -32.49 N	1.31 -49.47 N	3.20 -18.30 N	3.04 -21.40 N	0.37 -61.26 N	1.36 -46.24 N	1.53 -44.55 N	2.22 -38.92 N	3.58 -24.85 N	3.65 -28.17 N	3.36 -34.05 N	2.82 -51.54 N	3.25 -72.63 N	3.57 -49.06 N	3.81 -37.11 N	3.12 -43.90 N	2.81 -47.84 N	3.32 -46.61 N	4.54 -38.09 N	4.82 -80.36 N	4.31 -97.77 N	3.57 -71.38 N	4.94 -22.97 N	5.36 -17.37 N
BARRETT_IC_4 23707	67.87 2.71 -32.49 N	68.61 1.31 -49.47 N	68.32 3.20 -18.30 N	68.27 3.04 -21.40 N	67.24 0.37 -61.26 N	67.42 1.36 -46.24 N	67.84 1.53 -44.55 N	69.34 2.22 -38.92 N	71.01 3.58 -24.85 N	72.68 3.65 -28.17 N	75.12 3.36 -34.05 N	86.27 2.82 -51.54 N	114.95 3.25 -72.63 N	98.71 3.57 -49.06 N	83.91 3.81 -37.11 N	82.23 3.12 -43.90 N	81.43 2.81 -47.84 N	85.88 3.32 -46.61 N	91.65 4.54 -38.09 N	134.58 4.82 -80.36 N	153.04 4.31 -97.77 N	119.23 3.57 -71.38 N	75.83 4.94 -22.97 N	74.46 5.36 -17.37 N
BARRETT_IC_5 23708	67.87 2.71 -32.49 N	68.61 1.31 -49.47 N	68.32 3.20 -18.30 N	68.27 3.04 -21.40 N	67.24 0.37 -61.26 N	67.42 1.36 -46.24 N	67.84 1.53 -44.55 N	69.34 2.22 -38.92 N	71.01 3.58 -24.85 N	72.68 3.65 -28.17 N	75.12 3.36 -34.05 N	86.27 2.82 -51.54 N	114.95 3.25 -72.63 N	98.71 3.57 -49.06 N	83.91 3.81 -37.11 N	82.23 3.12 -43.90 N	81.43 2.81 -47.84 N	85.88 3.32 -46.61 N	91.65 4.54 -38.09 N	134.58 4.82 -80.36 N	153.04 4.31 -97.77 N	119.23 3.57 -71.38 N	75.83 4.94 -22.97 N	74.46 5.36 -17.37 N
BARRETT_IC_6 23709	67.87 2.71 -32.49 N	68.61 1.31 -49.47 N	68.32 3.20 -18.30 N	68.27 3.04 -21.40 N	67.24 0.37 -61.26 N	67.42 1.36 -46.24 N	67.84 1.53 -44.55 N	69.34 2.22 -38.92 N	71.01 3.58 -24.85 N	72.68 3.65 -28.17 N	75.12 3.36 -34.05 N	86.27 2.82 -51.54 N	114.95 3.25 -72.63 N	98.71 3.57 -49.06 N	83.91 3.81 -37.11 N	82.23 3.12 -43.90 N	81.43 2.81 -47.84 N	85.88 3.32 -46.61 N	91.65 4.54 -38.09 N	134.58 4.82 -80.36 N	153.04 4.31 -97.77 N	119.23 3.57 -71.38 N	75.83 4.94 -22.97 N	74.46 5.36 -17.37 N
BARRETT_IC_7 23710	67.87 2.71 -32.49 N	68.61 1.31 -49.47 N	68.32 3.20 -18.30 N	68.27 3.04 -21.40 N	67.24 0.37 -61.26 N	67.42 1.36 -46.24 N	67.84 1.53 -44.55 N	69.34 2.22 -38.92 N	71.01 3.58 -24.85 N	72.68 3.65 -28.17 N	75.12 3.36 -34.05 N	86.27 2.82 -51.54 N	114.95 3.25 -72.63 N	98.71 3.57 -49.06 N	83.91 3.81 -37.11 N	82.23 3.12 -43.90 N	81.43 2.81 -47.84 N	85.88 3.32 -46.61 N	91.65 4.54 -38.09 N	134.58 4.82 -80.36 N	153.04 4.31 -97.77 N	119.23 3.57 -71.38 N	75.83 4.94 -22.97 N	74.46 5.36 -17.37 N
BARRETT_IC_8 23711	67.87 2.71 -32.49 N	68.61 1.31 -49.47 N	68.32 3.20 -18.30 N	68.27 3.04 -21.40 N	67.24 0.37 -61.26 N	67.42 1.36 -46.24 N	67.84 1.53 -44.55 N	69.34 2.22 -38.92 N	71.01 3.58 -24.85 N	72.68 3.65 -28.17 N	75.12 3.36 -34.05 N	86.27 2.82 -51.54 N	114.95 3.25 -72.63 N	98.71 3.57 -49.06 N	83.91 3.81 -37.11 N	82.23 3.12 -43.90 N	81.43 2.81 -47.84 N	85.88 3.32 -46.61 N	91.65 4.54 -38.09 N	134.58 4.82 -80.36 N	153.04 4.31 -97.77 N	119.23 3.57 -71.38 N	75.83 4.94 -22.97 N	74.46 5.36 -17.37 N
BARRETT_IC_9 23700	67.87 2.71 -32.49 N	68.61 1.31 -49.47 N	68.32 3.20 -18.30 N	68.27 3.04 -21.40 N	67.24 0.37 -61.26 N	67.42 1.36 -46.24 N	67.84 1.53 -44.55 N	69.34 2.22 -38.92 N	71.01 3.58 -24.85 N	72.68 3.65 -28.17 N	75.12 3.36 -34.05 N	86.27 2.82 -51.54 N	115.12 3.43 -72.63 N	99.13 4.00 -49.06 N	83.91 3.81 -37.11 N	82.23 3.12 -43.90 N	81.43 2.81 -47.84 N	85.88 3.32 -46.61 N	91.62 4.51 -38.09 N	134.65 4.90 -80.36 N	154.23 5.50 -97.77 N	120.40 4.74 -71.38 N	76.14 5.25 -22.97 N	74.46 5.36 -17.37 N
BARRETT___1 23545	67.78 2.62 -32.49 N	68.58 1.27 -49.47 N	68.24 3.11 -18.30 N	68.19 2.96 -21.40 N	67.24 0.37 -61.26 N	67.39 1.33 -46.24 N	67.80 1.49 -44.55 N	69.28 2.16 -38.92 N	70.92 3.49 -24.85 N	72.59 3.56 -28.17 N	74.99 3.23 -34.05 N	86.08 2.63 -51.54 N	114.84 3.15 -72.63 N	98.82 3.69 -49.06 N	83.64 3.55 -37.11 N	82.04 2.94 -43.90 N	81.29 2.68 -47.84 N	85.74 3.18 -46.61 N	91.43 4.32 -38.09 N	134.35 4.60 -80.36 N	153.90 5.17 -97.77 N	120.19 4.53 -71.38 N	75.90 5.01 -22.97 N	74.29 5.20 -17.37 N
BARRETT___2 23546	67.87 2.71 -32.49 N	68.61 1.31 -49.47 N	68.32 3.20 -18.30 N	68.27 3.04 -21.40 N	67.24 0.37 -61.26 N	67.42 1.36 -46.24 N	67.84 1.53 -44.55 N	69.34 2.22 -38.92 N	71.01 3.58 -24.85 N	72.68 3.65 -28.17 N	75.12 3.36 -34.05 N	86.27 2.82 -51.54 N	115.12 3.43 -72.63 N	99.13 4.00 -49.06 N	83.91 3.81 -37.11 N	82.23 3.12 -43.90 N	81.43 2.81 -47.84 N	85.88 3.32 -46.61 N	91.65 4.54 -38.09 N	134.65 4.90 -80.36 N	154.23 5.50 -97.77 N	120.44 4.78 -71.38 N	76.14 5.25 -22.97 N	74.46 5.36 -17.37 N
BEAVER RIVER___HYD 24048	33.14 0.47 0.00 N	16.11 0.21 1.93 N	47.35 0.53 0.00 N	44.27 0.44 0.00 N	5.68 0.07 0.00 N	18.16 0.25 1.91 N	12.80 0.29 9.25 N	28.67 0.47 0.00 N	43.36 0.77 0.00 N	41.64 0.79 0.00 N	38.27 0.56 0.00 N	32.34 0.43 0.00 N	39.60 0.53 0.00 N	46.77 0.69 0.00 N	43.69 0.70 0.00 N	35.81 0.61 0.00 N	31.38 0.60 0.00 N	36.60 0.65 0.00 N	50.06 1.04 0.00 N	50.45 1.06 0.00 N	52.09 1.13 0.00 N	45.26 0.98 0.00 N	48.84 0.92 0.00 N	48.44 0.96 4.24 N
BEEBEE_GT_13 23619	30.67 -2.00 0.00 N	14.71 -1.18 1.95 N	43.75 -3.08 0.00 N	40.84 -2.99 0.00 N	5.27 -0.34 0.00 N	16.65 -1.23 1.93 N	10.95 -1.47 9.34 N	26.45 -1.75 0.00 N	39.71 -2.88 0.00 N	38.09 -2.77 0.00 N	35.02 -2.69 0.00 N	29.73 -2.18 0.00 N	36.29 -2.78 0.00 N	42.56 -3.51 0.00 N	39.60 -3.39 0.00 N	32.42 -2.78 0.00 N	28.51 -2.26 0.00 N	33.27 -2.69 0.00 N	45.36 -3.66 0.00 N	45.56 -3.83 0.00 N	46.65 -4.31 0.00 N	40.77 -3.51 0.00 N	44.15 -3.76 0.00 N	41.62 -4.08 6.03 N
BETHLEHEM___GRP 23843	33.90 1.23 0.00 N	17.18 0.69 1.34 N	48.64 1.82 0.00 N	45.58 1.75 0.00 N	5.80 0.19 0.00 N	19.19 0.71 1.33 N	16.09 0.77 6.44 N	29.20 1.00 0.00 N	44.27 1.69 0.00 N	42.61 1.76 0.00 N	39.44 1.73 0.00 N	33.42 1.51 0.00 N	40.94 1.87 0.00 N	48.21 2.13 0.00 N	45.00 2.02 0.00 N	36.85 1.64 0.00 N	32.23 1.45 0.00 N	37.68 1.72 0.00 N	51.44 2.42 0.00 N	51.80 2.41 0.00 N	53.32 2.36 0.00 N	46.32 2.05 0.00 N	50.03 2.11 0.00 N	50.70 2.02 3.05 N
BETHLEHEM___STEEL 23779	28.99 -3.68 0.00 N	13.84 -2.09 1.91 N	41.66 -5.16 0.00 N	38.88 -4.96 0.00 N	5.03 -0.58 0.00 N	15.80 -2.12 1.88 N	10.18 -2.46 9.12 N	24.88 -3.32 0.00 N	36.70 -5.89 0.00 N	35.09 -5.77 0.00 N	32.26 -5.44 0.00 N	27.46 -4.46 0.00 N	33.51 -5.55 0.00 N	39.29 -6.79 0.00 N	36.50 -6.48 0.00 N	29.91 -5.29 0.00 N	26.44 -4.34 0.00 N	30.79 -5.16 0.00 N	42.02 -7.00 0.00 N	42.29 -7.10 0.00 N	43.28 -7.68 0.00 N	37.75 -6.53 0.00 N	41.13 -6.78 0.00 N	39.00 -6.87 5.85 N
BETHPAGE_CC_4 323564	68.00 2.84 -32.49 N	68.69 1.38 -49.47 N	68.53 3.41 -18.30 N	68.49 3.25 -21.40 N	67.27 0.40 -61.26 N	67.52 1.46 -46.24 N	67.95 1.65 -44.55 N	69.50 2.37 -38.92 N	71.19 3.76 -24.85 N	72.84 3.82 -28.17 N	75.25 3.49 -34.05 N	86.41 2.95 -51.54 N	115.30 3.61 -72.63 N	99.31 4.17 -49.06 N	84.04 3.94 -37.11 N	82.31 3.20 -43.90 N	81.49 2.88 -47.84 N	85.97 3.40 -46.61 N	91.76 4.65 -38.09 N	134.40 4.64 -80.36 N	153.11 4.38 -97.77 N	119.43 3.77 -71.38 N	75.07 4.18 -22.97 N	73.31 4.21 -17.37 N

BINGHAMTON___COGEN 23790	31.42 -1.24 0.00 N	15.35 -0.74 1.75 N	44.96 -1.86 0.00 N	42.01 -1.82 0.00 N	5.39 -0.22 0.00 N	17.36 -0.72 1.73 N	12.60 -0.77 8.38 N	27.18 -1.02 0.00 N	41.00 -1.58 0.00 N	39.33 -1.52 0.00 N	36.29 -1.42 0.00 N	30.84 -1.08 0.00 N	37.73 -1.34 0.00 N	44.38 -1.69 0.00 N	41.36 -1.62 0.00 N	33.85 -1.36 0.00 N	29.75 -1.03 0.00 N	34.72 -1.23 0.00 N	47.40 -1.62 0.00 N	47.71 -1.68 0.00 N	49.02 -1.94 0.00 N	42.53 -1.75 0.00 N	45.81 -2.10 0.00 N	44.29 -2.24 5.19 N
BLACK RIVER___HYD 24047	33.35 0.69 0.00 N	16.20 0.30 1.94 N	47.56 0.74 0.00 N	44.45 0.62 0.00 N	5.71 0.10 0.00 N	18.26 0.36 1.92 N	12.87 0.41 9.30 N	28.85 0.65 0.00 N	43.69 1.11 0.00 N	42.02 1.16 0.00 N	38.66 0.96 0.00 N	32.70 0.78 0.00 N	40.03 0.96 0.00 N	47.22 1.14 0.00 N	44.05 1.06 0.00 N	36.07 0.87 0.00 N	31.64 0.86 0.00 N	36.91 0.96 0.00 N	50.46 1.44 0.00 N	50.86 1.47 0.00 N	52.49 1.53 0.00 N	45.60 1.32 0.00 N	49.12 1.21 0.00 N	48.18 1.19 4.73 N
BLUE_CIRC_CHEM_DRP 24182	33.63 0.96 0.00 N	17.03 0.52 1.33 N	48.18 1.36 0.00 N	45.13 1.30 0.00 N	5.75 0.14 0.00 N	19.02 0.52 1.32 N	15.88 0.49 6.37 N	28.85 0.65 0.00 N	43.71 1.13 0.00 N	42.06 1.20 0.00 N	38.92 1.21 0.00 N	32.99 1.08 0.00 N	40.40 1.33 0.00 N	47.58 1.50 0.00 N	44.41 1.42 0.00 N	36.36 1.16 0.00 N	31.82 1.05 0.00 N	37.18 1.23 0.00 N	50.75 1.73 0.00 N	51.11 1.72 0.00 N	52.60 1.64 0.00 N	45.70 1.42 0.00 N	49.36 1.44 0.00 N	50.07 1.36 3.02 N
BOC_GAS_DRP 24189	33.59 0.93 0.00 N	17.02 0.52 1.33 N	48.20 1.38 0.00 N	45.15 1.32 0.00 N	5.75 0.15 0.00 N	19.02 0.53 1.32 N	15.91 0.55 6.39 N	28.89 0.69 0.00 N	43.75 1.16 0.00 N	42.07 1.21 0.00 N	38.92 1.21 0.00 N	32.98 1.07 0.00 N	40.40 1.33 0.00 N	47.58 1.51 0.00 N	44.41 1.42 0.00 N	36.36 1.16 0.00 N	31.82 1.05 0.00 N	37.18 1.23 0.00 N	50.75 1.73 0.00 N	51.11 1.72 0.00 N	52.58 1.62 0.00 N	45.70 1.42 0.00 N	49.38 1.46 0.00 N	50.13 1.42 3.02 N
BORALEX_4TH_BRANCH 23824	33.84 1.17 0.00 N	17.21 0.73 1.35 N	48.69 1.87 0.00 N	45.67 1.84 0.00 N	5.80 0.19 0.00 N	19.16 0.76 1.34 N	16.02 0.76 6.50 N	29.20 0.99 0.00 N	44.31 1.73 0.00 N	42.67 1.81 0.00 N	39.52 1.81 0.00 N	33.48 1.57 0.00 N	41.05 1.98 0.00 N	48.34 2.26 0.00 N	45.15 2.16 0.00 N	36.96 1.76 0.00 N	32.31 1.54 0.00 N	37.76 1.81 0.00 N	51.62 2.60 0.00 N	52.04 2.65 0.00 N	53.44 2.48 0.00 N	46.46 2.17 0.00 N	50.25 2.33 0.00 N	50.81 2.17 3.08 N
BOWLINE___1 23526	34.44 1.78 0.00 N	17.45 0.85 1.24 N	48.84 2.01 0.00 N	45.69 1.86 0.00 N	5.83 0.22 0.00 N	19.43 0.84 1.23 N	16.76 0.98 5.97 N	29.69 1.49 0.00 N	45.14 2.55 0.00 N	43.55 2.69 0.00 N	40.31 2.60 0.00 N	34.24 2.32 0.00 N	41.93 2.86 0.00 N	49.35 3.27 0.00 N	46.07 3.08 0.00 N	37.74 2.53 0.00 N	33.06 2.28 0.00 N	38.65 2.70 0.00 N	52.68 3.66 0.00 N	52.99 3.61 0.00 N	54.45 3.49 0.00 N	47.25 2.97 0.00 N	50.86 2.95 0.00 N	51.50 2.79 3.01 N
BOWLINE___2 23595	34.44 1.78 0.00 N	17.45 0.85 1.24 N	48.84 2.02 0.00 N	45.69 1.86 0.00 N	5.83 0.22 0.00 N	19.43 0.84 1.23 N	16.77 0.99 5.97 N	29.70 1.49 0.00 N	45.14 2.56 0.00 N	43.55 2.70 0.00 N	40.33 2.62 0.00 N	34.24 2.32 0.00 N	41.94 2.87 0.00 N	49.35 3.27 0.00 N	46.08 3.09 0.00 N	37.74 2.54 0.00 N	33.06 2.29 0.00 N	38.66 2.70 0.00 N	52.69 3.67 0.00 N	53.00 3.61 0.00 N	54.45 3.49 0.00 N	47.25 2.97 0.00 N	50.86 2.95 0.00 N	51.52 2.80 3.01 N
BROOKHAVEN___DRP 24191	68.07 2.90 -32.49 N	68.73 1.42 -49.47 N	68.62 3.50 -18.30 N	68.60 3.37 -21.40 N	67.29 0.42 -61.26 N	67.57 1.51 -46.24 N	68.02 1.72 -44.55 N	69.59 2.47 -38.92 N	71.10 3.66 -24.85 N	72.54 3.52 -28.17 N	74.79 3.03 -34.05 N	85.97 2.51 -51.54 N	114.72 3.03 -72.63 N	98.63 3.49 -49.06 N	83.43 3.34 -37.11 N	81.80 2.69 -43.90 N	81.04 2.43 -47.84 N	85.43 2.87 -46.61 N	91.12 4.01 -38.09 N	133.70 3.95 -80.36 N	152.44 3.71 -97.77 N	118.84 3.18 -71.38 N	74.81 3.92 -22.97 N	73.27 4.17 -17.37 N
BROOKLYN_NAVY_YARD 23515	34.86 2.19 0.00 N	17.64 1.05 1.25 N	49.35 2.53 0.00 N	46.16 2.33 0.00 N	5.89 0.28 0.00 N	19.62 1.04 1.24 N	16.94 1.17 5.99 N	29.97 1.77 0.00 N	45.60 3.01 0.00 N	44.00 3.14 0.00 N	40.76 3.06 0.00 N	34.61 2.70 0.00 N	42.41 3.34 0.00 N	49.93 3.85 0.00 N	46.62 3.64 0.00 N	38.15 2.95 0.00 N	33.43 2.65 0.00 N	39.09 3.14 0.00 N	53.30 4.28 0.00 N	53.64 4.25 0.00 N	55.12 4.16 0.00 N	47.81 3.53 0.00 N	51.43 3.51 0.00 N	52.09 3.37 3.01 N
BURROWS___LYONSDAL 23803	32.95 0.28 0.00 N	16.00 0.12 1.96 N	47.10 0.28 0.00 N	44.05 0.22 0.00 N	5.65 0.04 0.00 N	18.02 0.14 1.94 N	12.53 0.16 9.39 N	28.49 0.29 0.00 N	43.09 0.51 0.00 N	41.41 0.56 0.00 N	38.16 0.45 0.00 N	32.29 0.38 0.00 N	39.52 0.45 0.00 N	46.60 0.52 0.00 N	43.46 0.48 0.00 N	35.60 0.40 0.00 N	31.18 0.40 0.00 N	36.42 0.46 0.00 N	49.73 0.71 0.00 N	50.10 0.71 0.00 N	51.70 0.75 0.00 N	44.91 0.63 0.00 N	48.47 0.55 0.00 N	47.35 0.51 4.88 N
CALPINE BETH_PAGE_GT4 24209	68.00 2.84 -32.49 N	68.70 1.39 -49.47 N	68.53 3.40 -18.30 N	68.48 3.25 -21.40 N	67.27 0.40 -61.26 N	67.51 1.46 -46.24 N	67.95 1.64 -44.55 N	69.49 2.37 -38.92 N	71.21 3.78 -24.85 N	72.87 3.84 -28.17 N	75.30 3.54 -34.05 N	86.44 2.99 -51.54 N	115.36 3.66 -72.63 N	99.37 4.24 -49.06 N	84.10 4.01 -37.11 N	82.35 3.25 -43.90 N	81.53 2.92 -47.84 N	86.02 3.45 -46.61 N	91.84 4.73 -38.09 N	134.47 4.72 -80.36 N	153.13 4.40 -97.77 N	119.44 3.78 -71.38 N	75.11 4.22 -22.97 N	73.34 4.25 -17.37 N
CALPINE_BP_GT1 23823	68.00 2.84 -32.49 N	68.70 1.39 -49.47 N	68.53 3.40 -18.30 N	68.48 3.25 -21.40 N	67.27 0.40 -61.26 N	67.51 1.46 -46.24 N	67.95 1.64 -44.55 N	69.49 2.37 -38.92 N	71.21 3.78 -24.85 N	72.87 3.84 -28.17 N	75.30 3.54 -34.05 N	86.44 2.99 -51.54 N	115.36 3.66 -72.63 N	99.37 4.24 -49.06 N	84.10 4.01 -37.11 N	82.35 3.25 -43.90 N	81.53 2.92 -47.84 N	86.02 3.45 -46.61 N	91.84 4.73 -38.09 N	134.47 4.72 -80.36 N	153.13 4.40 -97.77 N	119.44 3.78 -71.38 N	75.11 4.22 -22.97 N	73.34 4.25 -17.37 N
CALSPAN___DRP 24200	28.99 -3.68 0.00 N	13.84 -2.09 1.91 N	41.66 -5.16 0.00 N	38.88 -4.96 0.00 N	5.03 -0.58 0.00 N	15.80 -2.12 1.88 N	10.18 -2.46 9.12 N	24.88 -3.32 0.00 N	36.70 -5.89 0.00 N	35.09 -5.77 0.00 N	32.26 -5.44 0.00 N	27.46 -4.46 0.00 N	33.51 -5.55 0.00 N	39.29 -6.79 0.00 N	36.50 -6.48 0.00 N	29.91 -5.29 0.00 N	26.44 -4.34 0.00 N	30.79 -5.16 0.00 N	42.02 -7.00 0.00 N	42.29 -7.10 0.00 N	43.28 -7.68 0.00 N	37.75 -6.53 0.00 N	41.13 -6.78 0.00 N	39.00 -6.87 5.85 N
CARR STREET_E__SYR 24060	31.46 -1.21 0.00 N	15.19 -0.69 1.96 N	44.98 -1.84 0.00 N	42.06 -1.78 0.00 N	5.40 -0.21 0.00 N	17.15 -0.72 1.94 N	11.50 -0.88 9.39 N	27.11 -1.09 0.00 N	40.90 -1.68 0.00 N	39.35 -1.51 0.00 N	36.33 -1.38 0.00 N	30.81 -1.10 0.00 N	37.68 -1.38 0.00 N	44.39 -1.68 0.00 N	41.36 -1.63 0.00 N	33.87 -1.34 0.00 N	29.70 -1.08 0.00 N	34.66 -1.29 0.00 N	47.28 -1.74 0.00 N	47.63 -1.76 0.00 N	49.04 -1.92 0.00 N	42.65 -1.63 0.00 N	46.06 -1.85 0.00 N	43.80 -2.08 5.84 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CARTHAGE___PAPER 23857	33.29 0.62 0.00 N	16.18 0.29 1.94 N	47.50 0.68 0.00 N	44.41 0.58 0.00 N	5.70 0.09 0.00 N	18.23 0.33 1.92 N	12.86 0.38 9.29 N	28.81 0.60 0.00 N	43.60 1.02 0.00 N	41.91 1.05 0.00 N	38.55 0.84 0.00 N	32.58 0.67 0.00 N	39.89 0.82 0.00 N	47.09 1.01 0.00 N	43.95 0.96 0.00 N	36.00 0.80 0.00 N	31.57 0.79 0.00 N	36.82 0.86 0.00 N	50.35 1.33 0.00 N	50.74 1.35 0.00 N	52.39 1.43 0.00 N	45.51 1.23 0.00 N	49.05 1.14 0.00 N	48.27 1.14 4.59 N		
CE_DUNWOOD___DRP 24194	34.66 1.99 0.00 N	17.57 0.98 1.25 N	49.16 2.34 0.00 N	46.00 2.17 0.00 N	5.87 0.26 0.00 N	19.54 0.96 1.24 N	16.87 1.09 5.98 N	29.82 1.62 0.00 N	45.34 2.76 0.00 N	43.75 2.90 0.00 N	40.50 2.79 0.00 N	34.37 2.46 0.00 N	42.10 3.03 0.00 N	49.58 3.50 0.00 N	46.29 3.30 0.00 N	37.89 2.69 0.00 N	33.19 2.41 0.00 N	38.81 2.85 0.00 N	52.93 3.91 0.00 N	53.28 3.89 0.00 N	54.73 3.77 0.00 N	47.47 3.20 0.00 N	51.11 3.20 0.00 N	51.79 3.07 3.01 N		
CE_MILLWOOD___DRP 24193	34.56 1.89 0.00 N	17.52 0.93 1.25 N	49.04 2.22 0.00 N	45.87 2.04 0.00 N	5.85 0.24 0.00 N	19.50 0.92 1.23 N	16.81 1.03 5.98 N	29.74 1.54 0.00 N	45.22 2.64 0.00 N	43.64 2.78 0.00 N	40.39 2.68 0.00 N	34.28 2.37 0.00 N	41.98 2.91 0.00 N	49.44 3.36 0.00 N	46.16 3.18 0.00 N	37.79 2.59 0.00 N	33.10 2.32 0.00 N	38.70 2.75 0.00 N	52.79 3.77 0.00 N	53.13 3.74 0.00 N	54.60 3.63 0.00 N	47.35 3.08 0.00 N	51.00 3.08 0.00 N	51.64 2.92 3.01 N		
CE_NYC2_DRP 24202	36.14 3.48 0.00 N	53.97 1.86 -34.28 N	55.02 4.68 -3.52 N	51.67 4.37 -3.47 N	52.60 0.54 -46.45 N	52.61 1.96 -30.84 N	52.70 2.20 -28.74 N	56.79 3.16 -25.43 N	56.88 5.16 -9.14 N	55.77 5.20 -9.71 N	55.76 4.99 -13.06 N	54.97 4.33 -18.72 N	56.05 5.38 -11.61 N	57.27 6.29 -4.90 N	55.07 5.91 -6.17 N	53.95 4.83 -13.92 N	53.27 4.27 -18.21 N	54.32 5.08 -13.29 N	56.68 6.97 -0.70 N	57.39 7.04 -0.97 N	61.77 6.99 -3.83 N	59.89 6.02 -9.59 N	54.12 6.20 0.00 N	56.21 6.17 1.68 N		
CE_NYC_DRP 24195	35.00 2.33 0.00 N	17.75 1.16 1.25 N	49.64 2.82 0.00 N	46.41 2.59 0.00 N	5.91 0.31 0.00 N	19.72 1.14 1.24 N	17.07 1.30 5.99 N	30.11 1.91 0.00 N	45.77 3.19 0.00 N	44.18 3.33 0.00 N	40.91 3.20 0.00 N	34.73 2.82 0.00 N	42.55 3.48 0.00 N	50.11 4.03 0.00 N	46.80 3.81 0.00 N	38.30 3.09 0.00 N	33.55 2.78 0.00 N	39.23 3.28 0.00 N	53.51 4.49 0.00 N	53.86 4.47 0.00 N	55.32 4.36 0.00 N	47.99 3.71 0.00 N	51.67 3.75 0.00 N	52.34 3.62 3.01 N		
CH_MIDHUDSON___DRP 24192	34.53 1.86 0.00 N	17.50 0.93 1.27 N	49.09 2.26 0.00 N	45.95 2.12 0.00 N	5.86 0.25 0.00 N	19.49 0.94 1.25 N	16.72 1.04 6.07 N	29.73 1.53 0.00 N	45.19 2.60 0.00 N	43.60 2.75 0.00 N	40.37 2.66 0.00 N	34.27 2.36 0.00 N	41.97 2.90 0.00 N	49.43 3.35 0.00 N	46.15 3.16 0.00 N	37.77 2.57 0.00 N	33.09 2.31 0.00 N	38.68 2.73 0.00 N	52.76 3.74 0.00 N	53.12 3.73 0.00 N	54.58 3.62 0.00 N	47.34 3.06 0.00 N	50.97 3.05 0.00 N	51.64 2.93 3.01 N		
CH_MISC_IPPS 23765	34.43 1.76 0.00 N	17.44 0.86 1.25 N	48.87 2.05 0.00 N	45.75 1.92 0.00 N	5.83 0.22 0.00 N	19.43 0.86 1.24 N	16.70 0.96 6.01 N	29.64 1.44 0.00 N	45.08 2.49 0.00 N	43.49 2.64 0.00 N	40.26 2.55 0.00 N	34.19 2.28 0.00 N	41.87 2.80 0.00 N	49.30 3.22 0.00 N	46.02 3.04 0.00 N	37.69 2.49 0.00 N	33.02 2.25 0.00 N	38.60 2.65 0.00 N	52.62 3.60 0.00 N	52.97 3.59 0.00 N	54.45 3.48 0.00 N	47.22 2.95 0.00 N	50.81 2.90 0.00 N	51.43 2.72 3.01 N		
CH_RES_BVR_FALLS 23983	32.45 -0.22 0.00 N	15.83 -0.11 1.90 N	46.56 -0.27 0.00 N	43.59 -0.25 0.00 N	5.58 -0.03 0.00 N	17.83 -0.11 1.88 N	12.57 -0.10 9.09 N	28.06 -0.14 0.00 N	42.33 -0.26 0.00 N	40.56 -0.29 0.00 N	37.40 -0.31 0.00 N	31.60 -0.32 0.00 N	38.68 -0.39 0.00 N	45.69 -0.39 0.00 N	42.64 -0.35 0.00 N	34.92 -0.28 0.00 N	30.53 -0.24 0.00 N	35.67 -0.29 0.00 N	48.73 -0.29 0.00 N	49.12 -0.27 0.00 N	50.71 -0.25 0.00 N	44.07 -0.21 0.00 N	47.75 -0.16 0.00 N	48.56 -0.11 3.05 N		
CH_RES_NIAGARA 23895	28.81 -3.85 0.00 N	13.78 -2.13 1.93 N	41.69 -5.13 0.00 N	38.95 -4.89 0.00 N	5.04 -0.57 0.00 N	15.76 -2.15 1.90 N	9.99 -2.57 9.20 N	24.75 -3.45 0.00 N	36.30 -6.29 0.00 N	34.72 -6.14 0.00 N	31.91 -5.80 0.00 N	27.10 -4.81 0.00 N	33.08 -5.99 0.00 N	38.73 -7.35 0.00 N	35.98 -7.00 0.00 N	29.54 -5.66 0.00 N	26.07 -4.71 0.00 N	30.37 -5.59 0.00 N	41.40 -7.62 0.00 N	41.68 -7.71 0.00 N	42.66 -8.30 0.00 N	37.31 -6.97 0.00 N	40.91 -7.00 0.00 N	38.75 -7.06 5.92 N		
CH_RES_SYRACUSE 23985	31.61 -1.06 0.00 N	15.27 -0.62 1.95 N	45.16 -1.66 0.00 N	42.22 -1.61 0.00 N	5.43 -0.18 0.00 N	17.25 -0.63 1.93 N	11.66 -0.75 9.36 N	27.27 -0.93 0.00 N	41.16 -1.42 0.00 N	39.61 -1.24 0.00 N	36.58 -1.13 0.00 N	31.02 -0.89 0.00 N	37.93 -1.15 0.00 N	44.64 -1.43 0.00 N	41.59 -1.39 0.00 N	34.06 -1.14 0.00 N	29.88 -0.90 0.00 N	34.86 -1.09 0.00 N	47.56 -1.46 0.00 N	47.90 -1.49 0.00 N	49.34 -1.62 0.00 N	42.91 -1.37 0.00 N	46.31 -1.60 0.00 N	44.00 -1.84 5.89 N		
CORNELL____ 23752	29.98 -2.68 0.00 N	14.56 -1.40 1.87 N	42.57 -4.25 0.00 N	39.73 -4.11 0.00 N	5.27 -0.34 0.00 N	16.80 -1.16 1.85 N	11.36 -1.43 8.97 N	26.26 -1.94 0.00 N	39.16 -3.42 0.00 N	37.58 -3.28 0.00 N	34.61 -3.10 0.00 N	29.49 -2.42 0.00 N	35.92 -3.15 0.00 N	42.17 -3.91 0.00 N	39.26 -3.73 0.00 N	32.20 -3.01 0.00 N	28.42 -2.36 0.00 N	33.07 -2.88 0.00 N	44.95 -4.07 0.00 N	45.27 -4.12 0.00 N	46.60 -4.36 0.00 N	40.56 -3.72 0.00 N	43.62 -4.30 0.00 N	41.34 -4.82 5.57 N		
COXSACKIE___GT 23611	34.71 2.04 0.00 N	17.61 1.05 1.29 N	49.53 2.71 0.00 N	46.36 2.53 0.00 N	5.91 0.30 0.00 N	19.64 1.10 1.27 N	16.79 1.19 6.16 N	29.82 1.61 0.00 N	45.26 2.68 0.00 N	43.62 2.76 0.00 N	40.40 2.69 0.00 N	34.27 2.36 0.00 N	41.98 2.91 0.00 N	49.44 3.36 0.00 N	46.12 3.13 0.00 N	37.74 2.54 0.00 N	33.04 2.26 0.00 N	38.62 2.67 0.00 N	52.72 3.70 0.00 N	53.13 3.74 0.00 N	54.65 3.69 0.00 N	47.41 3.13 0.00 N	51.12 3.21 0.00 N	51.89 3.18 3.01 N		
CRESCENT___HYD 24018	33.94 1.28 0.00 N	17.23 0.75 1.35 N	48.75 1.93 0.00 N	45.70 1.87 0.00 N	5.81 0.20 0.00 N	19.21 0.74 1.34 N	16.08 0.82 6.49 N	29.28 1.08 0.00 N	44.44 1.85 0.00 N	42.77 1.92 0.00 N	39.60 1.90 0.00 N	33.52 1.61 0.00 N	41.08 2.01 0.00 N	48.35 2.27 0.00 N	45.13 2.15 0.00 N	36.95 1.75 0.00 N	32.32 1.54 0.00 N	37.78 1.83 0.00 N	51.65 2.63 0.00 N	52.05 2.66 0.00 N	53.55 2.60 0.00 N	46.55 2.27 0.00 N	50.31 2.39 0.00 N	50.91 2.26 3.07 N		
CRUCIBLE_METL_DRP	31.61	15.27	45.16	42.22	5.43	17.25	11.66	27.27	41.16	39.61	36.58	31.02	37.93	44.64	41.59	34.06	29.88	34.86	47.56	47.90	49.34	42.91	46.31	44.00		

24180	-1.06 0.00 N	-0.62 1.95 N	-1.66 0.00 N	-1.61 0.00 N	-0.18 0.00 N	-0.63 1.93 N	-0.75 9.36 N	-0.93 0.00 N	-1.42 0.00 N	-1.24 0.00 N	-1.13 0.00 N	-0.89 0.00 N	-1.15 0.00 N	-1.43 0.00 N	-1.39 0.00 N	-1.14 0.00 N	-0.90 0.00 N	-1.09 0.00 N	-1.46 0.00 N	-1.49 0.00 N	-1.62 0.00 N	-1.37 0.00 N	-1.60 0.00 N	-1.84 5.89 N
CSC___481_PGEN 24222	68.10 2.94 -32.49 N	68.76 1.45 -49.47 N	68.67 3.54 -18.30 N	68.66 3.43 -21.40 N	67.30 0.43 -61.26 N	67.60 1.54 -46.24 N	68.05 1.75 -44.55 N	69.62 2.50 -38.92 N	71.05 3.61 -24.85 N	72.41 3.39 -28.17 N	74.59 2.83 -34.05 N	85.79 2.34 -51.54 N	114.51 2.81 -72.63 N	98.39 3.26 -49.06 N	83.19 3.10 -37.11 N	81.61 2.50 -43.90 N	80.87 2.25 -47.84 N	85.24 2.67 -46.61 N	90.85 3.74 -38.09 N	133.43 3.67 -80.36 N	152.16 3.42 -97.77 N	118.63 2.97 -71.38 N	74.76 3.87 -22.97 N	73.34 4.25 -17.37 N
DANSKAMMER___1 23586	34.43 1.76 0.00 N	17.44 0.86 1.25 N	48.87 2.05 0.00 N	45.75 1.92 0.00 N	5.83 0.22 0.00 N	19.43 0.86 1.24 N	16.70 0.96 6.01 N	29.64 1.44 0.00 N	45.08 2.49 0.00 N	43.49 2.64 0.00 N	40.26 2.55 0.00 N	34.19 2.28 0.00 N	41.87 2.80 0.00 N	49.30 3.22 0.00 N	46.02 3.04 0.00 N	37.69 2.49 0.00 N	33.02 2.25 0.00 N	38.60 2.65 0.00 N	52.62 3.60 0.00 N	52.97 3.59 0.00 N	54.45 3.48 0.00 N	47.22 2.95 0.00 N	50.81 2.90 0.00 N	51.43 2.72 3.01 N
DANSKAMMER___2 23589	34.43 1.76 0.00 N	17.44 0.86 1.25 N	48.87 2.05 0.00 N	45.75 1.92 0.00 N	5.83 0.22 0.00 N	19.43 0.86 1.24 N	16.70 0.96 6.01 N	29.64 1.44 0.00 N	45.08 2.49 0.00 N	43.49 2.64 0.00 N	40.26 2.55 0.00 N	34.19 2.28 0.00 N	41.87 2.80 0.00 N	49.30 3.22 0.00 N	46.02 3.04 0.00 N	37.69 2.49 0.00 N	33.02 2.25 0.00 N	38.60 2.65 0.00 N	52.62 3.60 0.00 N	52.97 3.59 0.00 N	54.45 3.48 0.00 N	47.22 2.95 0.00 N	50.81 2.90 0.00 N	51.43 2.72 3.01 N
DANSKAMMER___3 23590	34.31 1.64 0.00 N	17.38 0.79 1.25 N	48.70 1.88 0.00 N	45.58 1.75 0.00 N	5.82 0.21 0.00 N	19.35 0.78 1.24 N	16.63 0.88 6.01 N	29.54 1.34 0.00 N	44.92 2.34 0.00 N	43.34 2.49 0.00 N	40.13 2.42 0.00 N	34.08 2.16 0.00 N	41.72 2.65 0.00 N	49.13 3.05 0.00 N	45.86 2.87 0.00 N	37.57 2.36 0.00 N	32.91 2.14 0.00 N	38.46 2.51 0.00 N	52.43 3.41 0.00 N	52.79 3.40 0.00 N	54.25 3.29 0.00 N	47.06 2.77 0.00 N	50.62 2.71 0.00 N	51.24 2.53 3.01 N
DANSKAMMER___4 23591	34.43 1.76 0.00 N	17.44 0.86 1.25 N	48.87 2.05 0.00 N	45.75 1.92 0.00 N	5.83 0.22 0.00 N	19.43 0.86 1.24 N	16.70 0.96 6.01 N	29.64 1.44 0.00 N	45.08 2.49 0.00 N	43.49 2.64 0.00 N	40.26 2.55 0.00 N	34.19 2.28 0.00 N	41.87 2.80 0.00 N	49.30 3.22 0.00 N	46.02 3.04 0.00 N	37.69 2.49 0.00 N	33.02 2.25 0.00 N	38.60 2.65 0.00 N	52.62 3.60 0.00 N	52.97 3.59 0.00 N	54.45 3.48 0.00 N	47.22 2.95 0.00 N	50.81 2.90 0.00 N	51.43 2.72 3.01 N
DANSKAMMER___DIESEL 23592	34.43 1.76 0.00 N	17.44 0.86 1.25 N	48.87 2.05 0.00 N	45.75 1.92 0.00 N	5.83 0.22 0.00 N	19.43 0.86 1.24 N	16.70 0.96 6.01 N	29.64 1.44 0.00 N	45.08 2.49 0.00 N	43.49 2.64 0.00 N	40.26 2.55 0.00 N	34.19 2.28 0.00 N	41.87 2.80 0.00 N	49.30 3.22 0.00 N	46.02 3.04 0.00 N	37.69 2.49 0.00 N	33.02 2.25 0.00 N	38.60 2.65 0.00 N	52.62 3.60 0.00 N	52.97 3.59 0.00 N	54.45 3.48 0.00 N	47.22 2.95 0.00 N	50.81 2.90 0.00 N	51.43 2.72 3.01 N
DASHVILLE___HYD 23610	34.56 1.89 0.00 N	17.51 0.93 1.26 N	49.04 2.22 0.00 N	45.88 2.05 0.00 N	5.85 0.24 0.00 N	19.48 0.91 1.25 N	16.74 1.02 6.03 N	29.74 1.54 0.00 N	45.25 2.67 0.00 N	43.68 2.83 0.00 N	40.43 2.72 0.00 N	34.32 2.41 0.00 N	42.04 2.97 0.00 N	49.50 3.42 0.00 N	46.21 3.23 0.00 N	37.84 2.63 0.00 N	33.15 2.37 0.00 N	38.75 2.80 0.00 N	52.86 3.84 0.00 N	53.22 3.83 0.00 N	54.68 3.72 0.00 N	47.42 3.14 0.00 N	51.01 3.09 0.00 N	51.65 2.94 3.01 N
DOGLEVILLE___HYD 23807	33.88 1.22 0.00 N	16.50 0.63 1.98 N	48.51 1.69 0.00 N	45.41 1.58 0.00 N	5.80 0.19 0.00 N	18.53 0.67 1.96 N	13.02 0.73 9.47 N	29.21 1.01 0.00 N	44.33 1.74 0.00 N	42.73 1.87 0.00 N	39.50 1.79 0.00 N	33.48 1.56 0.00 N	40.96 1.90 0.00 N	48.25 2.18 0.00 N	44.99 2.01 0.00 N	36.82 1.62 0.00 N	32.19 1.41 0.00 N	37.67 1.71 0.00 N	51.52 2.51 0.00 N	51.90 2.51 0.00 N	53.41 2.45 0.00 N	46.38 2.10 0.00 N	50.02 2.10 0.00 N	48.64 1.99 5.06 N
DUNKIRK___1 23563	28.00 -4.67 0.00 N	13.32 -2.62 1.90 N	40.31 -6.51 0.00 N	37.53 -6.30 0.00 N	4.87 -0.74 0.00 N	15.38 -2.55 1.87 N	9.84 -2.84 9.07 N	24.39 -3.81 0.00 N	36.10 -6.49 0.00 N	34.37 -6.49 0.00 N	31.61 -6.10 0.00 N	27.06 -4.86 0.00 N	32.98 -6.09 0.00 N	38.59 -7.49 0.00 N	35.86 -7.12 0.00 N	29.43 -5.78 0.00 N	26.12 -4.66 0.00 N	30.39 -5.56 0.00 N	41.36 -7.65 0.00 N	41.61 -7.78 0.00 N	42.53 -8.43 0.00 N	36.97 -7.31 0.00 N	39.86 -8.05 0.00 N	37.74 -8.18 5.80 N
DUNKIRK___2 23564	28.00 -4.67 0.00 N	13.32 -2.62 1.90 N	40.31 -6.51 0.00 N	37.53 -6.30 0.00 N	4.87 -0.74 0.00 N	15.38 -2.55 1.87 N	9.84 -2.84 9.07 N	24.39 -3.81 0.00 N	36.10 -6.49 0.00 N	34.37 -6.49 0.00 N	31.61 -6.10 0.00 N	27.06 -4.86 0.00 N	32.98 -6.09 0.00 N	38.59 -7.49 0.00 N	35.86 -7.12 0.00 N	29.43 -5.78 0.00 N	26.12 -4.66 0.00 N	30.39 -5.56 0.00 N	41.36 -7.65 0.00 N	41.61 -7.78 0.00 N	42.53 -8.43 0.00 N	36.97 -7.31 0.00 N	39.86 -8.05 0.00 N	37.74 -8.18 5.80 N
DUNKIRK___3 23565	28.33 -4.34 0.00 N	13.49 -2.46 1.89 N	40.71 -6.11 0.00 N	37.91 -5.92 0.00 N	4.91 -0.70 0.00 N	15.50 -2.44 1.87 N	9.98 -2.72 9.06 N	24.54 -3.66 0.00 N	36.34 -6.24 0.00 N	34.65 -6.20 0.00 N	31.85 -5.85 0.00 N	27.21 -4.70 0.00 N	33.20 -5.87 0.00 N	38.89 -7.19 0.00 N	36.15 -6.83 0.00 N	29.62 -5.59 0.00 N	26.25 -4.53 0.00 N	30.56 -5.39 0.00 N	41.67 -7.35 0.00 N	41.91 -7.48 0.00 N	42.88 -8.08 0.00 N	37.27 -7.01 0.00 N	40.27 -7.65 0.00 N	38.15 -7.78 5.79 N
DUNKIRK___4 23566	28.33 -4.34 0.00 N	13.49 -2.46 1.89 N	40.70 -6.12 0.00 N	37.91 -5.92 0.00 N	4.91 -0.70 0.00 N	15.50 -2.44 1.87 N	9.97 -2.72 9.06 N	24.54 -3.66 0.00 N	36.34 -6.24 0.00 N	34.65 -6.20 0.00 N	31.85 -5.85 0.00 N	27.21 -4.70 0.00 N	33.20 -5.87 0.00 N	38.89 -7.19 0.00 N	36.15 -6.83 0.00 N	29.62 -5.59 0.00 N	26.25 -4.53 0.00 N	30.56 -5.39 0.00 N	41.67 -7.35 0.00 N	41.91 -7.48 0.00 N	42.88 -8.08 0.00 N	37.27 -7.01 0.00 N	40.27 -7.65 0.00 N	38.15 -7.78 5.79 N
EAST HAMPTON___GT 23717	69.37 4.21 -32.49 N	69.37 2.06 -49.47 N	70.19 5.07 -18.30 N	70.04 4.81 -21.40 N	67.47 0.60 -61.26 N	68.23 2.17 -46.24 N	68.77 2.46 -44.55 N	70.65 3.53 -38.92 N	72.86 5.43 -24.85 N	74.31 5.28 -28.17 N	76.44 4.68 -34.05 N	87.40 3.94 -51.54 N	116.51 4.81 -72.63 N	100.72 5.58 -49.06 N	85.33 5.24 -37.11 N	83.34 4.24 -43.90 N	82.40 3.79 -47.84 N	87.00 4.44 -46.61 N	93.28 6.18 -38.09 N	135.92 6.17 -80.36 N	154.76 6.03 -97.77 N	120.80 5.14 -71.38 N	76.86 5.97 -22.97 N	75.42 6.33 -17.37 N



EAST RIVER___6 23660	34.32 1.66 0.00 N	17.32 0.73 1.25 N	48.49 1.67 0.00 N	45.37 1.54 0.00 N	5.81 0.20 0.00 N	19.29 0.72 1.24 N	16.57 0.80 5.99 N	29.55 1.35 0.00 N	45.13 2.54 0.00 N	43.57 2.72 0.00 N	40.37 2.66 0.00 N	34.27 2.36 0.00 N	41.99 2.92 0.00 N	49.44 3.36 0.00 N	46.17 3.18 0.00 N	37.79 2.58 0.00 N	33.10 2.33 0.00 N	38.70 2.75 0.00 N	52.77 3.75 0.00 N	53.13 3.74 0.00 N	54.52 3.56 0.00 N	47.20 2.92 0.00 N	50.81 2.89 0.00 N	51.49 2.77 3.01 N
EAST RIVER___7 23524	34.32 1.66 0.00 N	17.32 0.73 1.25 N	48.49 1.67 0.00 N	45.37 1.54 0.00 N	5.81 0.20 0.00 N	19.29 0.72 1.24 N	16.57 0.80 5.99 N	29.55 1.35 0.00 N	45.13 2.54 0.00 N	43.57 2.72 0.00 N	40.37 2.66 0.00 N	34.27 2.36 0.00 N	41.99 2.92 0.00 N	49.44 3.36 0.00 N	46.17 3.18 0.00 N	37.79 2.58 0.00 N	33.10 2.33 0.00 N	38.70 2.75 0.00 N	52.77 3.75 0.00 N	53.13 3.74 0.00 N	54.52 3.56 0.00 N	47.20 2.92 0.00 N	50.81 2.89 0.00 N	51.49 2.77 3.01 N
EAST_HAMPTON___DIESEL 23722	69.37 4.21 -32.49 N	69.37 2.06 -49.47 N	70.19 5.07 -18.30 N	70.04 4.81 -21.40 N	67.47 0.60 -61.26 N	68.23 2.17 -46.24 N	68.77 2.46 -44.55 N	70.65 3.53 -38.92 N	72.86 5.43 -24.85 N	74.31 5.28 -28.17 N	76.44 4.68 -34.05 N	87.40 3.94 -51.54 N	116.51 4.81 -72.63 N	100.72 5.58 -49.06 N	85.33 5.24 -37.11 N	83.34 4.24 -43.90 N	82.40 3.79 -47.84 N	87.00 4.44 -46.61 N	93.28 6.18 -38.09 N	135.92 6.17 -80.36 N	154.76 6.03 -97.77 N	120.80 5.14 -71.38 N	76.86 5.97 -22.97 N	75.42 6.33 -17.37 N
EAST_RIVER___1 323558	35.00 2.33 0.00 N	17.75 1.16 1.25 N	49.64 2.82 0.00 N	46.41 2.59 0.00 N	5.91 0.31 0.00 N	19.72 1.14 1.24 N	17.07 1.30 5.99 N	30.11 1.91 0.00 N	45.77 3.19 0.00 N	44.18 3.33 0.00 N	40.91 3.20 0.00 N	34.73 2.82 0.00 N	42.55 4.03 0.00 N	50.11 4.68 0.00 N	46.80 3.81 0.00 N	38.30 3.09 0.00 N	33.55 2.78 0.00 N	39.23 3.28 0.00 N	53.51 4.49 0.00 N	53.86 4.47 0.00 N	55.32 4.36 0.00 N	47.99 3.71 0.00 N	51.67 3.75 0.00 N	52.34 3.62 3.01 N
EAST_RIVER___2 323559	34.17 1.51 0.00 N	17.24 0.65 1.25 N	48.27 1.45 0.00 N	45.17 1.34 0.00 N	5.78 0.17 0.00 N	19.21 0.63 1.24 N	16.47 0.70 5.99 N	29.43 1.23 0.00 N	44.96 2.37 0.00 N	43.41 2.56 0.00 N	40.21 2.51 0.00 N	34.15 2.23 0.00 N	41.83 2.76 0.00 N	49.26 3.18 0.00 N	46.00 3.01 0.00 N	37.65 2.44 0.00 N	32.98 2.20 0.00 N	38.55 2.60 0.00 N	52.57 3.55 0.00 N	52.93 3.55 0.00 N	54.32 3.36 0.00 N	47.03 2.75 0.00 N	50.62 2.71 0.00 N	51.28 2.57 3.01 N
ELEC_TRO_TEK 24086	67.71 2.55 -32.49 N	68.55 1.24 -49.47 N	68.17 3.05 -18.30 N	68.11 2.88 -21.40 N	67.23 0.35 -61.26 N	67.35 1.29 -46.24 N	67.75 1.44 -44.55 N	69.23 2.11 -38.92 N	70.85 3.42 -24.85 N	72.54 3.51 -28.17 N	75.04 3.28 -34.05 N	86.26 2.80 -51.54 N	115.13 3.43 -72.63 N	99.10 3.97 -49.06 N	83.85 3.75 -37.11 N	82.17 3.06 -43.90 N	81.37 2.76 -47.84 N	85.83 3.27 -46.61 N	91.59 4.48 -38.09 N	134.15 4.40 -80.36 N	152.90 4.17 -97.77 N	119.21 3.55 -71.38 N	74.68 3.80 -22.97 N	72.86 3.77 -17.37 N
E_CANADA_CAP_HY 24051	33.35 0.68 0.00 N	16.72 0.37 1.49 N	47.68 0.86 0.00 N	44.58 0.75 0.00 N	5.70 0.10 0.00 N	18.75 0.41 1.48 N	15.14 0.52 7.15 N	28.92 0.71 0.00 N	43.55 0.97 0.00 N	41.79 0.93 0.00 N	38.57 0.87 0.00 N	32.62 0.71 0.00 N	39.92 0.85 0.00 N	47.17 1.09 0.00 N	44.00 1.01 0.00 N	36.05 0.84 0.00 N	31.47 0.70 0.00 N	36.70 0.75 0.00 N	49.98 0.96 0.00 N	50.36 0.97 0.00 N	52.16 1.20 0.00 N	45.35 1.07 0.00 N	49.06 1.15 0.00 N	49.20 1.09 3.60 N
E_CANADA_MHWK_HY 24050	33.88 1.22 0.00 N	16.50 0.63 1.98 N	48.51 1.69 3.88 N	45.41 1.58 0.00 N	5.80 0.19 0.00 N	18.53 0.67 1.96 N	13.02 0.73 9.47 N	29.21 1.01 0.00 N	44.33 1.74 0.00 N	42.73 1.87 0.00 N	39.50 1.79 0.00 N	33.48 1.56 0.00 N	40.96 1.90 0.00 N	48.25 2.18 0.00 N	44.99 2.01 0.00 N	36.82 1.62 0.00 N	32.19 1.41 0.00 N	37.67 1.71 0.00 N	51.52 2.51 0.00 N	51.90 2.51 0.00 N	53.41 2.45 0.00 N	46.38 2.10 0.00 N	50.02 2.10 0.00 N	48.64 1.99 5.06 N
E_FISHKILL___LBMP 23776	34.46 1.80 0.00 N	17.49 0.90 1.25 N	49.00 2.17 0.00 N	45.86 2.03 0.00 N	5.85 0.24 0.00 N	19.47 0.89 1.24 N	16.76 1.00 6.00 N	29.67 1.46 0.00 N	45.08 2.49 0.00 N	43.47 2.62 0.00 N	40.23 2.53 0.00 N	34.14 2.23 0.00 N	41.83 2.76 0.00 N	49.25 3.18 0.00 N	45.99 3.00 0.00 N	37.64 2.44 0.00 N	32.96 2.19 0.00 N	38.54 2.59 0.00 N	52.57 3.55 0.00 N	52.93 3.54 0.00 N	54.38 3.42 0.00 N	47.19 2.91 0.00 N	50.84 2.92 0.00 N	51.51 2.80 3.01 N
FAR ROCKAWAY___4 23548	68.36 3.20 -32.49 N	68.89 1.58 -49.47 N	69.01 3.88 -18.30 N	68.87 3.64 -21.40 N	67.32 0.45 -61.26 N	67.70 1.64 -46.24 N	68.16 1.86 -44.55 N	69.78 2.66 -38.92 N	71.75 4.32 -24.85 N	73.43 4.40 -28.17 N	75.89 4.13 -34.05 N	86.97 3.51 -51.54 N	116.03 4.33 -72.63 N	100.17 5.03 -49.06 N	84.84 4.75 -37.11 N	82.98 3.88 -43.90 N	82.09 3.48 -47.84 N	86.65 4.08 -46.61 N	92.69 5.58 -38.09 N	135.77 6.02 -80.36 N	155.52 6.79 -97.77 N	121.50 5.85 -71.38 N	77.12 6.23 -22.97 N	75.40 6.30 -17.37 N
FENNER___WINDPWR 24204	32.59 -0.08 0.00 N	15.79 -0.09 1.96 N	46.52 -0.30 0.00 N	43.50 -0.33 0.00 N	5.59 -0.02 0.00 N	17.81 -0.07 1.94 N	12.28 -0.09 9.40 N	28.14 -0.06 0.00 N	42.54 -0.05 0.00 N	40.91 0.05 0.00 N	37.76 0.05 0.00 N	31.97 0.06 0.00 N	39.12 0.05 0.00 N	46.08 0.00 0.00 N	42.94 -0.04 0.00 N	35.17 -0.04 0.00 N	30.82 0.04 0.00 N	36.00 0.05 0.00 N	49.12 0.10 0.00 N	49.48 0.09 0.00 N	51.02 0.06 0.00 N	44.33 0.05 0.00 N	47.84 -0.08 0.00 N	46.16 -0.22 5.34 N
FIBERTEK___ENERGY 23856	31.61 -1.06 0.00 N	15.27 -0.62 1.95 N	45.16 -1.66 0.00 N	42.22 -1.61 0.00 N	5.43 -0.18 0.00 N	17.25 -0.63 1.93 N	11.66 -0.75 9.36 N	27.27 -0.93 0.00 N	41.16 -1.42 0.00 N	39.61 -1.24 0.00 N	36.58 -1.13 0.00 N	31.02 -0.89 0.00 N	37.93 -1.15 0.00 N	44.64 -1.43 0.00 N	41.59 -1.39 0.00 N	34.06 -1.14 0.00 N	29.88 -0.90 0.00 N	34.86 -1.09 0.00 N	47.56 -1.46 0.00 N	47.90 -1.49 0.00 N	49.34 -1.62 0.00 N	42.91 -1.37 0.00 N	46.31 -1.60 0.00 N	44.00 -1.84 5.89 N
FITZPATRICK___ 23598	30.76 -1.91 0.00 N	14.78 -1.06 2.00 N	44.06 -2.76 0.00 N	41.22 -2.61 0.00 N	5.29 -0.32 0.00 N	16.69 -1.14 1.98 N	10.87 -1.30 9.59 N	26.54 -1.66 0.00 N	39.98 -2.61 0.00 N	38.39 -2.46 0.00 N	35.42 -2.28 0.00 N	30.02 -1.89 0.00 N	36.73 -2.34 0.00 N	43.24 -2.83 0.00 N	40.32 -2.66 0.00 N	33.02 -2.18 0.00 N	28.94 -1.84 0.00 N	33.79 -2.16 0.00 N	46.08 -2.94 0.00 N	46.41 -2.98 0.00 N	47.80 -3.16 0.00 N	41.58 -2.71 0.00 N	44.98 -2.93 0.00 N	42.23 -3.19 6.30 N
FORT ORANGE___ 23900	34.03 1.37 0.00 N	17.25 0.75 1.34 N	48.78 1.96 0.00 N	45.70 1.86 0.00 N	5.82 0.21 0.00 N	19.26 0.77 1.32 N	16.20 0.85 6.41 N	29.32 1.12 0.00 N	44.47 1.88 0.00 N	42.83 1.97 0.00 N	39.63 1.93 0.00 N	33.60 1.69 0.00 N	41.15 2.08 0.00 N	48.44 2.37 0.00 N	45.22 2.24 0.00 N	37.03 1.83 0.00 N	32.40 1.63 0.00 N	37.86 1.91 0.00 N	51.70 2.68 0.00 N	52.09 2.70 0.00 N	53.59 2.63 0.00 N	46.56 2.28 0.00 N	50.26 2.34 0.00 N	50.91 2.23 3.05 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FORT_DRUM_COGEN 23780	33.36 0.69 0.00 N	16.20 0.31 1.94 N	47.59 0.77 0.00 N	44.47 0.64 0.00 N	5.71 0.10 0.00 N	18.26 0.37 1.92 N	12.87 0.40 9.30 N	28.85 0.65 0.00 N	43.69 1.11 0.00 N	42.02 1.17 0.00 N	38.66 0.96 0.00 N	32.70 0.78 0.00 N	40.03 0.96 0.00 N	47.23 1.15 0.00 N	44.05 1.07 0.00 N	36.09 0.89 0.00 N	31.64 0.87 0.00 N	36.92 0.97 0.00 N	50.48 1.46 0.00 N	50.88 1.49 0.00 N	52.50 1.54 0.00 N	45.61 1.33 0.00 N	49.15 1.23 0.00 N	48.24 1.22 4.69 N		
FPL_FAR_ROCK_GT1 24212	68.36 3.20 -32.49 N	68.89 1.58 -49.47 N	69.01 3.88 -18.30 N	68.87 3.64 -21.40 N	67.32 0.45 -61.26 N	67.70 1.64 -46.24 N	68.16 1.86 -44.55 N	69.78 2.66 -38.92 N	71.75 4.32 -24.85 N	73.43 4.40 -28.17 N	75.89 4.13 -34.05 N	86.97 3.51 -51.54 N	116.03 4.33 -72.63 N	100.17 5.03 -49.06 N	84.84 4.75 -37.11 N	82.98 3.88 -43.90 N	82.09 3.48 -47.84 N	86.65 4.08 -46.61 N	92.69 5.58 -38.09 N	135.77 6.02 -80.36 N	155.52 6.79 -97.77 N	121.50 5.85 -71.38 N	77.12 6.23 -22.97 N	75.40 6.30 -17.37 N		
FPL_FAR_ROCK_GT2 23815	68.36 3.20 -32.49 N	68.89 1.58 -49.47 N	69.01 3.88 -18.30 N	68.87 3.64 -21.40 N	67.32 0.45 -61.26 N	67.70 1.64 -46.24 N	68.16 1.86 -44.55 N	69.78 2.66 -38.92 N	71.75 4.32 -24.85 N	73.43 4.40 -28.17 N	75.89 4.13 -34.05 N	86.97 3.51 -51.54 N	116.03 4.33 -72.63 N	100.17 5.03 -49.06 N	84.84 4.75 -37.11 N	82.98 3.88 -43.90 N	82.09 3.48 -47.84 N	86.65 4.08 -46.61 N	92.69 5.58 -38.09 N	135.77 6.02 -80.36 N	155.52 6.79 -97.77 N	121.50 5.85 -71.38 N	77.12 6.23 -22.97 N	75.40 6.30 -17.37 N		
FRANKLIN_FALL_HYD 24054	32.14 -0.53 0.00 N	15.74 -0.24 1.86 N	46.28 -0.54 0.00 N	43.35 -0.48 0.00 N	5.55 -0.06 0.00 N	17.72 -0.26 1.83 N	12.71 -0.17 8.88 N	27.94 -0.26 0.00 N	42.03 -0.55 0.00 N	40.11 -0.74 0.00 N	36.84 -0.87 0.00 N	31.03 -0.89 0.00 N	37.97 -1.10 0.00 N	45.02 -1.06 0.00 N	42.11 -0.87 0.00 N	34.56 -0.64 0.00 N	30.22 -0.56 0.00 N	35.29 -0.66 0.00 N	48.31 -0.71 0.00 N	48.73 -0.66 0.00 N	50.45 -0.51 0.00 N	43.84 -0.44 0.00 N	47.62 -0.30 0.00 N	50.02 -0.14 1.56 N		
FREEPORT_EQUS_GT1 23764	68.08 2.92 -32.49 N	68.73 1.42 -49.47 N	68.61 3.48 -18.30 N	68.54 3.31 -21.40 N	67.28 0.40 -61.26 N	67.54 1.48 -46.24 N	67.98 1.67 -44.55 N	69.55 2.42 -38.92 N	71.32 3.88 -24.85 N	72.99 3.97 -28.17 N	75.43 3.67 -34.05 N	86.57 3.11 -51.54 N	115.51 3.81 -72.63 N	99.55 4.41 -49.06 N	84.27 4.17 -37.11 N	82.50 3.40 -43.90 N	81.66 3.05 -47.84 N	86.15 3.59 -46.61 N	92.03 4.92 -38.09 N	134.73 4.98 -80.36 N	153.67 4.94 -97.77 N	119.91 4.25 -71.38 N	75.49 4.61 -22.97 N	73.73 4.64 -17.37 N		
FULTON COGEN____ 23766	32.23 -0.44 0.00 N	15.58 -0.31 1.96 N	45.98 -0.84 0.00 N	42.97 -0.86 0.00 N	5.52 -0.09 0.00 N	17.58 -0.30 1.94 N	11.98 -0.39 9.39 N	27.77 -0.43 0.00 N	42.00 -0.58 0.00 N	40.49 -0.36 0.00 N	37.40 -0.31 0.00 N	31.71 -0.21 0.00 N	38.76 -0.31 0.00 N	45.65 -0.43 0.00 N	42.52 -0.46 0.00 N	34.81 -0.39 0.00 N	30.56 -0.22 0.00 N	35.64 -0.31 0.00 N	48.67 -0.35 0.00 N	49.03 -0.36 0.00 N	50.52 -0.45 0.00 N	43.93 -0.35 0.00 N	47.36 -0.56 0.00 N	45.19 -0.76 5.77 N		
Freeport____CT2 23818	68.08 2.92 -32.49 N	68.73 1.42 -49.47 N	68.61 3.48 -18.30 N	68.54 3.31 -21.40 N	67.28 0.40 -61.26 N	67.54 1.48 -46.24 N	67.98 1.67 -44.55 N	69.55 2.42 -38.92 N	71.32 3.88 -24.85 N	72.99 3.97 -28.17 N	75.43 3.67 -34.05 N	86.57 3.11 -51.54 N	115.51 3.81 -72.63 N	99.55 4.41 -49.06 N	84.27 4.17 -37.11 N	82.50 3.40 -43.90 N	81.66 3.05 -47.84 N	86.15 3.59 -46.61 N	92.03 4.92 -38.09 N	134.73 4.98 -80.36 N	153.67 4.94 -97.77 N	119.91 4.25 -71.38 N	75.49 4.61 -22.97 N	73.73 4.64 -17.37 N		
G.F.CEMENT____DRP 24184	34.03 1.36 0.00 N	17.32 0.86 1.38 N	49.01 2.18 0.00 N	45.93 2.10 0.00 N	5.82 0.21 0.00 N	19.27 0.83 1.37 N	16.08 0.96 6.63 N	29.49 1.29 0.00 N	44.82 2.24 0.00 N	43.01 2.16 0.00 N	39.87 2.16 0.00 N	33.55 1.64 0.00 N	41.08 2.01 0.00 N	48.25 2.17 0.00 N	45.10 2.11 0.00 N	36.93 1.73 0.00 N	32.25 1.47 0.00 N	37.72 1.76 0.00 N	51.84 2.82 0.00 N	52.26 2.87 0.00 N	53.96 3.00 0.00 N	46.95 2.66 0.00 N	50.87 2.95 0.00 N	51.30 2.71 3.14 N		
GARDENVILLE____LBMP 24039	28.92 -3.75 0.00 N	13.81 -2.12 1.91 N	41.56 -5.26 0.00 N	38.78 -5.05 0.00 N	5.02 -0.60 0.00 N	15.77 -2.16 1.89 N	10.12 -2.51 9.13 N	24.84 -3.37 0.00 N	36.62 -5.96 0.00 N	35.02 -5.84 0.00 N	32.19 -5.52 0.00 N	27.40 -4.52 0.00 N	33.44 -5.63 0.00 N	39.19 -6.89 0.00 N	36.42 -6.57 0.00 N	29.85 -5.35 0.00 N	26.38 -4.40 0.00 N	30.72 -5.23 0.00 N	41.92 -7.10 0.00 N	42.19 -7.19 0.00 N	43.18 -7.78 0.00 N	37.66 -6.62 0.00 N	41.03 -6.89 0.00 N	38.89 -6.98 5.85 N		
GENERAL____MILLS 23808	28.99 -3.68 0.00 N	13.84 -2.09 1.91 N	41.66 -5.16 0.00 N	38.88 -4.96 0.00 N	5.03 -0.58 0.00 N	15.80 -2.12 1.88 N	10.18 -2.46 9.12 N	24.88 -3.32 0.00 N	36.70 -5.89 0.00 N	35.09 -5.77 0.00 N	32.26 -5.44 0.00 N	27.46 -4.46 0.00 N	33.51 -5.55 0.00 N	39.29 -6.79 0.00 N	36.50 -6.48 0.00 N	29.91 -5.29 0.00 N	26.44 -4.34 0.00 N	30.79 -5.16 0.00 N	42.02 -7.00 0.00 N	42.29 -7.10 0.00 N	43.28 -7.68 0.00 N	37.75 -6.53 0.00 N	41.13 -6.78 0.00 N	39.00 -6.87 5.85 N		
GE_PLASTICS____DRP 24183	33.65 0.98 0.00 N	17.03 0.52 1.33 N	48.29 1.47 0.00 N	45.24 1.41 0.00 N	5.76 0.15 0.00 N	19.06 0.57 1.32 N	15.97 0.59 6.39 N	28.85 0.65 0.00 N	43.61 1.03 0.00 N	41.88 1.02 0.00 N	38.75 1.04 0.00 N	32.84 0.93 0.00 N	40.22 1.16 0.00 N	47.38 1.30 0.00 N	44.23 1.24 0.00 N	36.21 1.01 0.00 N	31.68 0.90 0.00 N	37.03 1.08 0.00 N	50.54 1.52 0.00 N	50.91 1.52 0.00 N	52.38 1.42 0.00 N	45.52 1.24 0.00 N	49.27 1.36 0.00 N	50.10 1.41 3.03 N		
GILBOA____1 23756	33.46 0.79 0.00 N	17.05 0.57 1.35 N	48.39 1.57 0.00 N	45.35 1.52 0.00 N	5.77 0.16 0.00 N	19.08 0.60 1.34 N	15.76 0.49 6.49 N	28.82 0.62 0.00 N	43.67 1.08 0.00 N	42.01 1.15 0.00 N	38.85 1.14 0.00 N	32.94 1.02 0.00 N	40.34 1.27 0.00 N	47.52 1.44 0.00 N	44.34 1.36 0.00 N	36.30 1.10 0.00 N	31.78 1.01 0.00 N	37.14 1.19 0.00 N	50.69 1.67 0.00 N	51.05 1.66 0.00 N	52.50 1.54 0.00 N	45.60 1.32 0.00 N	49.21 1.29 0.00 N	49.59 1.23 3.37 N		
GILBOA____2 23757	33.46 0.79 0.00 N	16.98 0.49 1.35 N	48.19 1.37 0.00 N	45.16 1.33 0.00 N	5.75 0.14 0.00 N	18.99 0.52 1.34 N	15.76 0.49 6.49 N	28.82 0.62 0.00 N	43.67 1.08 0.00 N	42.01 1.15 0.00 N	38.85 1.14 0.00 N	32.94 1.02 0.00 N	40.34 1.27 0.00 N	47.52 1.44 0.00 N	44.34 1.36 0.00 N	36.30 1.10 0.00 N	31.78 1.01 0.00 N	37.14 1.19 0.00 N	50.69 1.67 0.00 N	51.05 1.66 0.00 N	52.50 1.54 0.00 N	45.60 1.32 0.00 N	49.21 1.29 0.00 N	49.59 1.23 3.37 N		
GILBOA____3	33.46	16.98	48.32	45.35	5.75	18.99	15.76	28.82	43.67	42.01	38.85	32.94	40.34	47.52	44.34	36.30	31.78	37.14	50.69	51.05	52.50	45.60	49.21	49.59		

23758	0.79 0.00 N	0.49 1.35 N	1.50 0.00 N	1.52 0.00 N	0.14 0.00 N	0.52 1.34 N	0.49 6.49 N	0.62 0.00 N	1.08 0.00 N	1.15 0.00 N	1.14 0.00 N	1.02 0.00 N	1.27 0.00 N	1.44 0.00 N	1.36 0.00 N	1.10 0.00 N	1.01 0.00 N	1.19 0.00 N	1.67 0.00 N	1.66 0.00 N	1.54 0.00 N	1.32 0.00 N	1.29 0.00 N	1.23 3.37 N
GILBOA___4 23759	33.49 0.82 0.00 N	17.06 0.57 1.35 N	48.39 1.57 0.00 N	45.35 1.52 0.00 N	5.77 0.16 0.00 N	19.08 0.60 1.34 N	15.83 0.56 6.49 N	28.82 0.62 0.00 N	43.67 1.08 0.00 N	42.01 1.15 0.00 N	38.85 1.14 0.00 N	32.94 1.02 0.00 N	40.34 1.27 0.00 N	47.52 1.44 0.00 N	44.34 1.36 0.00 N	36.30 1.10 0.00 N	31.78 1.01 0.00 N	37.14 1.19 0.00 N	50.69 1.67 0.00 N	51.05 1.66 0.00 N	52.50 1.54 0.00 N	45.60 1.32 0.00 N	49.21 1.29 0.00 N	49.62 1.27 3.37 N
GILBOA___ 23599	33.46 0.79 0.00 N	16.98 0.49 1.35 N	48.19 1.37 0.00 N	45.16 1.33 0.00 N	5.75 0.14 0.00 N	18.99 0.52 1.34 N	15.76 0.49 6.49 N	28.82 0.62 0.00 N	43.67 1.08 0.00 N	42.01 1.15 0.00 N	38.85 1.14 0.00 N	32.94 1.02 0.00 N	40.34 1.27 0.00 N	47.52 1.44 0.00 N	44.34 1.36 0.00 N	36.30 1.10 0.00 N	31.78 1.01 0.00 N	37.14 1.19 0.00 N	50.69 1.67 0.00 N	51.05 1.66 0.00 N	52.50 1.54 0.00 N	45.60 1.32 0.00 N	49.21 1.29 0.00 N	49.59 1.23 3.37 N
GINNA___ 23603	28.00 -4.67 0.00 N	13.30 -2.59 1.95 N	40.08 -6.74 0.00 N	37.45 -6.38 0.00 N	4.83 -0.78 0.00 N	15.08 -2.81 1.93 N	9.21 -3.20 9.35 N	24.12 -4.08 0.00 N	36.18 -6.41 0.00 N	34.72 -6.13 -5.75 N	31.96 -4.81 -5.96 N	27.11 -4.81 -5.96 N	33.10 -7.21 -6.81 N	38.87 -7.21 -6.81 N	36.17 -6.81 -5.56 N	29.64 -4.75 -5.59 N	26.03 -4.75 -5.59 N	30.37 -5.59 -7.63 N	41.39 -7.63 -7.78 N	41.61 -7.78 -8.20 N	42.76 -8.20 -6.93 N	37.35 -6.93 -7.41 N	40.51 -7.41 -8.00 N	37.69 -8.00 6.03 N
GLEN PARK___ 23778	33.43 0.76 0.00 N	16.23 0.34 1.94 N	47.65 0.83 0.00 N	44.53 0.70 0.00 N	5.72 0.11 0.00 N	18.29 0.40 1.92 N	12.91 0.46 9.30 N	28.91 0.71 0.00 N	43.79 1.21 0.00 N	42.15 1.29 0.00 N	38.80 1.09 0.00 N	32.82 0.90 0.00 N	40.17 1.11 0.00 N	47.38 1.31 0.00 N	44.18 1.19 0.00 N	36.16 0.96 0.00 N	31.73 0.95 0.00 N	37.01 1.05 0.00 N	50.60 1.58 0.00 N	51.01 1.62 0.00 N	52.62 1.66 0.00 N	45.73 1.45 0.00 N	49.23 1.31 0.00 N	48.16 1.28 4.85 N
GLENWOOD_IC_1_G5 23712	67.70 2.54 -32.49 N	68.55 1.24 -49.47 N	68.15 3.03 -18.30 N	68.08 2.85 -21.40 N	67.22 0.35 -61.26 N	67.33 1.28 -46.24 N	67.74 1.44 -44.55 N	69.22 2.10 -38.92 N	70.88 3.45 -24.85 N	72.59 3.56 -28.17 N	75.11 3.35 -34.05 N	86.34 2.88 -51.54 N	115.25 3.55 -72.63 N	99.24 4.10 -49.06 N	83.97 3.88 -37.11 N	82.27 3.17 -43.90 N	81.45 2.84 -47.84 N	85.91 3.34 -46.61 N	91.69 4.58 -38.09 N	134.32 4.56 -80.36 N	153.14 4.41 -97.77 N	119.42 3.76 -71.38 N	74.82 3.94 -22.97 N	72.99 3.90 -17.37 N
GLENWOOD_IC_2_G1 23688	67.50 2.34 -32.49 N	68.46 1.15 -49.47 N	67.93 2.80 -18.30 N	67.87 2.63 -21.40 N	67.19 0.31 -61.26 N	67.23 1.18 -46.24 N	67.63 1.32 -44.55 N	69.06 1.93 -38.92 N	70.63 3.20 -24.85 N	72.35 3.32 -28.17 N	74.90 3.15 -34.05 N	86.18 2.72 -51.54 N	115.04 3.34 -72.63 N	99.01 3.87 -49.06 N	83.76 3.66 -37.11 N	82.09 2.99 -43.90 N	81.29 2.68 -47.84 N	85.72 3.16 -46.61 N	91.44 4.33 -38.09 N	134.05 4.30 -80.36 N	152.89 4.16 -97.77 N	119.19 3.53 -71.38 N	74.55 3.66 -22.97 N	72.70 3.61 -17.37 N
GLENWOOD_IC_3_G1 23689	67.50 2.34 -32.49 N	68.46 1.15 -49.47 N	67.93 2.80 -18.30 N	67.87 2.63 -21.40 N	67.19 0.31 -61.26 N	67.23 1.18 -46.24 N	67.63 1.32 -44.55 N	69.06 1.93 -38.92 N	70.63 3.20 -24.85 N	72.35 3.32 -28.17 N	74.90 3.15 -34.05 N	86.18 2.72 -51.54 N	115.04 3.34 -72.63 N	99.01 3.87 -49.06 N	83.76 3.66 -37.11 N	82.09 2.99 -43.90 N	81.29 2.68 -47.84 N	85.72 3.16 -46.61 N	91.44 4.33 -38.09 N	134.05 4.30 -80.36 N	152.89 4.16 -97.77 N	119.19 3.53 -71.38 N	74.55 3.66 -22.97 N	72.70 3.61 -17.37 N
GLENWOOD___4 23550	67.70 2.54 -32.49 N	68.55 1.24 -49.47 N	68.16 3.03 -18.30 N	68.08 2.85 -21.40 N	67.22 0.35 -61.26 N	67.33 1.28 -46.24 N	67.74 1.44 -44.55 N	69.22 2.10 -38.92 N	70.88 3.45 -24.85 N	72.59 3.57 -28.17 N	75.11 3.35 -34.05 N	86.34 2.88 -51.54 N	115.25 3.55 -72.63 N	99.24 4.10 -49.06 N	83.97 3.88 -37.11 N	82.27 3.17 -43.90 N	81.45 2.84 -47.84 N	85.91 3.34 -46.61 N	91.70 4.59 -38.09 N	134.32 4.56 -80.36 N	153.14 4.41 -97.77 N	119.42 3.76 -71.38 N	74.82 3.94 -22.97 N	72.99 3.90 -17.37 N
GLENWOOD___5 23614	67.70 2.54 -32.49 N	68.55 1.24 -49.47 N	68.16 3.03 -18.30 N	68.08 2.85 -21.40 N	67.22 0.35 -61.26 N	67.33 1.28 -46.24 N	67.74 1.44 -44.55 N	69.22 2.10 -38.92 N	70.88 3.45 -24.85 N	72.59 3.57 -28.17 N	75.11 3.35 -34.05 N	86.34 2.88 -51.54 N	115.25 3.55 -72.63 N	99.24 4.10 -49.06 N	83.97 3.88 -37.11 N	82.27 3.17 -43.90 N	81.45 2.84 -47.84 N	85.91 3.34 -46.61 N	91.70 4.59 -38.09 N	134.32 4.56 -80.36 N	153.14 4.41 -97.77 N	119.42 3.76 -71.38 N	74.82 3.94 -22.97 N	72.99 3.90 -17.37 N
GLOBAL GREEN_PORT_GT1 23814	69.37 4.21 -32.49 N	69.37 2.06 -49.47 N	70.19 5.07 -18.30 N	70.04 4.81 -21.40 N	67.47 0.60 -61.26 N	68.23 2.17 -46.24 N	68.77 2.46 -44.55 N	70.65 3.53 -38.92 N	72.86 5.43 -24.85 N	74.31 5.28 -28.17 N	76.44 4.68 -34.05 N	87.40 3.94 -51.54 N	116.51 4.81 -72.63 N	100.72 5.58 -49.06 N	85.33 5.24 -37.11 N	83.34 4.24 -43.90 N	82.40 3.79 -47.84 N	87.00 4.44 -46.61 N	93.28 6.18 -38.09 N	135.92 6.17 -80.36 N	154.76 6.03 -97.77 N	120.80 5.14 -71.38 N	76.86 5.97 -22.97 N	75.42 6.33 -17.37 N
GOUDEY___7 23579	31.39 -1.28 0.00 N	15.31 -0.77 1.76 N	44.87 -1.95 0.00 N	41.93 -1.90 0.00 N	5.38 -0.23 0.00 N	17.33 -0.74 1.75 N	12.52 -0.78 8.45 N	27.18 -1.02 0.00 N	40.99 -1.59 0.00 N	39.32 -1.54 0.00 N	36.29 -1.42 0.00 N	30.86 -1.05 0.00 N	37.75 -1.32 0.00 N	44.38 -1.69 0.00 N	41.37 -1.62 0.00 N	33.87 -1.34 0.00 N	29.78 -1.00 0.00 N	34.76 -1.20 0.00 N	47.41 -1.62 0.00 N	47.70 -1.69 0.00 N	49.00 -1.96 0.00 N	42.52 -1.77 0.00 N	45.72 -2.19 0.00 N	44.15 -2.32 5.24 N
GOUDEY___8 23580	31.25 -1.42 0.00 N	15.25 -0.83 1.76 N	44.65 -2.17 0.00 N	41.74 -2.10 0.00 N	5.36 -0.24 0.00 N	17.26 -0.80 1.75 N	12.44 -0.87 8.45 N	27.07 -1.13 0.00 N	40.80 -1.79 0.00 N	39.09 -1.77 0.00 N	36.10 -1.61 0.00 N	30.75 -1.16 0.00 N	37.60 -1.47 0.00 N	44.13 -1.95 0.00 N	41.16 -1.83 0.00 N	33.74 -1.47 0.00 N	29.67 -1.11 0.00 N	34.63 -1.33 0.00 N	47.11 -1.90 0.00 N	47.37 -2.02 0.00 N	48.68 -2.28 0.00 N	42.27 -2.01 0.00 N	45.43 -2.49 0.00 N	43.86 -2.62 5.24 N
GOWANUS_GT1_1 24077	75.01 3.37 -38.98 N	62.29 1.64 -42.81 N	68.22 4.02 -17.38 N	83.34 3.70 -35.82 N	6.06 0.45 0.00 N	20.22 1.65 1.24 N	17.63 1.86 5.99 N	30.89 2.68 0.00 N	60.90 4.43 -13.89 N	67.34 4.55 -21.92 N	74.29 4.41 -32.17 N	75.98 3.86 -40.21 N	70.48 4.79 -26.62 N	70.84 5.58 -19.18 N	71.28 5.24 -23.05 N	66.27 4.26 -26.80 N	65.50 3.77 -30.96 N	68.72 4.45 -28.31 N	71.85 6.10 -16.73 N	64.59 6.13 -9.07 N	69.19 6.06 -12.18 N	75.11 5.19 -25.64 N	77.31 5.31 -24.08 N	57.11 5.22 -0.17 N

GOWANUS_GT1_2 24078	75.01 3.37 -38.98 N	62.29 1.64 -42.81 N	68.22 4.02 -17.38 N	83.34 3.70 -35.82 N	6.06 0.45 0.00 N	20.22 1.65 1.24 N	17.63 1.86 5.99 N	30.89 2.68 0.00 N	60.90 4.43 -13.89 N	67.34 4.55 -21.92 N	74.29 4.41 -32.17 N	75.98 3.86 -40.21 N	70.48 4.79 -26.62 N	70.84 5.58 -19.18 N	71.28 5.24 -23.05 N	66.27 4.26 -26.80 N	65.50 3.77 -30.96 N	68.72 4.45 -28.31 N	71.85 6.10 -16.73 N	64.59 6.13 -9.07 N	69.19 6.06 -12.18 N	75.11 5.19 -25.64 N	77.31 5.31 -24.08 N	57.11 5.22 -0.17 N
GOWANUS_GT1_3 24079	75.01 3.37 -38.98 N	62.29 1.64 -42.81 N	68.22 4.02 -17.38 N	83.34 3.70 -35.82 N	6.06 0.45 0.00 N	20.22 1.65 1.24 N	17.63 1.86 5.99 N	30.89 2.68 0.00 N	60.90 4.43 -13.89 N	67.34 4.55 -21.92 N	74.29 4.41 -32.17 N	75.98 3.86 -40.21 N	70.48 4.79 -26.62 N	70.84 5.58 -19.18 N	71.28 5.24 -23.05 N	66.27 4.26 -26.80 N	65.50 3.77 -30.96 N	68.72 4.45 -28.31 N	71.85 6.10 -16.73 N	64.59 6.13 -9.07 N	69.19 6.06 -12.18 N	75.11 5.19 -25.64 N	77.31 5.31 -24.08 N	57.11 5.22 -0.17 N
GOWANUS_GT1_4 24080	75.01 3.37 -38.98 N	62.29 1.64 -42.81 N	68.22 4.02 -17.38 N	83.34 3.70 -35.82 N	6.06 0.45 0.00 N	20.22 1.65 1.24 N	17.63 1.86 5.99 N	30.89 2.68 0.00 N	60.90 4.43 -13.89 N	67.34 4.55 -21.92 N	74.29 4.41 -32.17 N	75.98 3.86 -40.21 N	70.48 4.79 -26.62 N	70.84 5.58 -19.18 N	71.28 5.24 -23.05 N	66.27 4.26 -26.80 N	65.50 3.77 -30.96 N	68.72 4.45 -28.31 N	71.85 6.10 -16.73 N	64.59 6.13 -9.07 N	69.19 6.06 -12.18 N	75.11 5.19 -25.64 N	77.31 5.31 -24.08 N	57.11 5.22 -0.17 N
GOWANUS_GT1_5 24084	75.01 3.37 -38.98 N	62.29 1.64 -42.81 N	68.22 4.02 -17.38 N	83.34 3.70 -35.82 N	6.06 0.45 0.00 N	20.22 1.65 1.24 N	17.63 1.86 5.99 N	30.89 2.68 0.00 N	60.90 4.43 -13.89 N	67.34 4.55 -21.92 N	74.29 4.41 -32.17 N	75.98 3.86 -40.21 N	70.48 4.79 -26.62 N	70.84 5.58 -19.18 N	71.28 5.24 -23.05 N	66.27 4.26 -26.80 N	65.50 3.77 -30.96 N	68.72 4.45 -28.31 N	71.85 6.10 -16.73 N	64.59 6.13 -9.07 N	69.19 6.06 -12.18 N	75.11 5.19 -25.64 N	77.31 5.31 -24.08 N	57.11 5.22 -0.17 N
GOWANUS_GT1_6 24111	75.01 3.37 -38.98 N	62.29 1.64 -42.81 N	68.22 4.02 -17.38 N	83.34 3.70 -35.82 N	6.06 0.45 0.00 N	20.22 1.65 1.24 N	17.63 1.86 5.99 N	30.89 2.68 0.00 N	60.90 4.43 -13.89 N	67.34 4.55 -21.92 N	74.29 4.41 -32.17 N	75.98 3.86 -40.21 N	70.48 4.79 -26.62 N	70.84 5.58 -19.18 N	71.28 5.24 -23.05 N	66.27 4.26 -26.80 N	65.50 3.77 -30.96 N	68.72 4.45 -28.31 N	71.85 6.10 -16.73 N	64.59 6.13 -9.07 N	69.19 6.06 -12.18 N	75.11 5.19 -25.64 N	77.31 5.31 -24.08 N	57.11 5.22 -0.17 N
GOWANUS_GT1_7 24112	75.01 3.37 -38.98 N	62.29 1.64 -42.81 N	68.22 4.02 -17.38 N	83.34 3.70 -35.82 N	6.06 0.45 0.00 N	20.22 1.65 1.24 N	17.63 1.86 5.99 N	30.89 2.68 0.00 N	60.90 4.43 -13.89 N	67.34 4.55 -21.92 N	74.29 4.41 -32.17 N	75.98 3.86 -40.21 N	70.48 4.79 -26.62 N	70.84 5.58 -19.18 N	71.28 5.24 -23.05 N	66.27 4.26 -26.80 N	65.50 3.77 -30.96 N	68.72 4.45 -28.31 N	71.85 6.10 -16.73 N	64.59 6.13 -9.07 N	69.19 6.06 -12.18 N	75.11 5.19 -25.64 N	77.31 5.31 -24.08 N	57.11 5.22 -0.17 N
GOWANUS_GT1_8 24113	75.01 3.37 -38.98 N	62.29 1.64 -42.81 N	68.22 4.02 -17.38 N	83.34 3.70 -35.82 N	6.06 0.45 0.00 N	20.22 1.65 1.24 N	17.63 1.86 5.99 N	30.89 2.68 0.00 N	60.90 4.43 -13.89 N	67.34 4.55 -21.92 N	74.29 4.41 -32.17 N	75.98 3.86 -40.21 N	70.48 4.79 -26.62 N	70.84 5.58 -19.18 N	71.28 5.24 -23.05 N	66.27 4.26 -26.80 N	65.50 3.77 -30.96 N	68.72 4.45 -28.31 N	71.85 6.10 -16.73 N	64.59 6.13 -9.07 N	69.19 6.06 -12.18 N	75.11 5.19 -25.64 N	77.31 5.31 -24.08 N	57.11 5.22 -0.17 N
GOWANUS_GT2_1 24114	75.01 3.37 -38.98 N	62.29 1.64 -42.81 N	68.22 4.02 -17.38 N	83.34 3.70 -35.82 N	6.06 0.45 0.00 N	20.22 1.65 1.24 N	17.63 1.86 5.99 N	30.89 2.68 0.00 N	60.90 4.43 -13.89 N	67.34 4.55 -21.92 N	74.29 4.41 -32.17 N	75.98 3.86 -40.21 N	70.48 4.79 -26.62 N	70.84 5.58 -19.18 N	71.28 5.24 -23.05 N	66.27 4.26 -26.80 N	65.50 3.77 -30.96 N	68.72 4.45 -28.31 N	71.85 6.10 -16.73 N	64.59 6.13 -9.07 N	69.19 6.06 -12.18 N	75.11 5.19 -25.64 N	77.31 5.31 -24.08 N	57.11 5.22 -0.17 N
GOWANUS_GT2_2 24115	75.01 3.37 -38.98 N	62.29 1.64 -42.81 N	68.22 4.02 -17.38 N	83.34 3.70 -35.82 N	6.06 0.45 0.00 N	20.22 1.65 1.24 N	17.63 1.86 5.99 N	30.89 2.68 0.00 N	60.90 4.43 -13.89 N	67.34 4.55 -21.92 N	74.29 4.41 -32.17 N	75.98 3.86 -40.21 N	70.48 4.79 -26.62 N	70.84 5.58 -19.18 N	71.28 5.24 -23.05 N	66.27 4.26 -26.80 N	65.50 3.77 -30.96 N	68.72 4.45 -28.31 N	71.85 6.10 -16.73 N	64.59 6.13 -9.07 N	69.19 6.06 -12.18 N	75.11 5.19 -25.64 N	77.31 5.31 -24.08 N	57.11 5.22 -0.17 N
GOWANUS_GT2_3 24116	75.01 3.37 -38.98 N	62.29 1.64 -42.81 N	68.22 4.02 -17.38 N	83.34 3.70 -35.82 N	6.06 0.45 0.00 N	20.22 1.65 1.24 N	17.63 1.86 5.99 N	30.89 2.68 0.00 N	60.90 4.43 -13.89 N	67.34 4.55 -21.92 N	74.29 4.41 -32.17 N	75.98 3.86 -40.21 N	70.48 4.79 -26.62 N	70.84 5.58 -19.18 N	71.28 5.24 -23.05 N	66.27 4.26 -26.80 N	65.50 3.77 -30.96 N	68.72 4.45 -28.31 N	71.85 6.10 -16.73 N	64.59 6.13 -9.07 N	69.19 6.06 -12.18 N	75.11 5.19 -25.64 N	77.31 5.31 -24.08 N	57.11 5.22 -0.17 N
GOWANUS_GT2_4 24117	75.01 3.37 -38.98 N	62.29 1.64 -42.81 N	68.22 4.02 -17.38 N	83.34 3.70 -35.82 N	6.06 0.45 0.00 N	20.22 1.65 1.24 N	17.63 1.86 5.99 N	30.89 2.68 0.00 N	60.90 4.43 -13.89 N	67.34 4.55 -21.92 N	74.29 4.41 -32.17 N	75.98 3.86 -40.21 N	70.48 4.79 -26.62 N	70.84 5.58 -19.18 N	71.28 5.24 -23.05 N	66.27 4.26 -26.80 N	65.50 3.77 -30.96 N	68.72 4.45 -28.31 N	71.85 6.10 -16.73 N	64.59 6.13 -9.07 N	69.19 6.06 -12.18 N	75.11 5.19 -25.64 N	77.31 5.31 -24.08 N	57.11 5.22 -0.17 N
GOWANUS_GT2_5 24118	75.01 3.37 -38.98 N	62.29 1.64 -42.81 N	68.22 4.02 -17.38 N	83.34 3.70 -35.82 N	6.06 0.45 0.00 N	20.22 1.65 1.24 N	17.63 1.86 5.99 N	30.89 2.68 0.00 N	60.90 4.43 -13.89 N	67.34 4.55 -21.92 N	74.29 4.41 -32.17 N	75.98 3.86 -40.21 N	70.48 4.79 -26.62 N	70.84 5.58 -19.18 N	71.28 5.24 -23.05 N	66.27 4.26 -26.80 N	65.50 3.77 -30.96 N	68.72 4.45 -28.31 N	71.85 6.10 -16.73 N	64.59 6.13 -9.07 N	69.19 6.06 -12.18 N	75.11 5.19 -25.64 N	77.31 5.31 -24.08 N	57.11 5.22 -0.17 N
GOWANUS_GT2_6 24119	75.01 3.37 -38.98 N	62.29 1.64 -42.81 N	68.22 4.02 -17.38 N	83.34 3.70 -35.82 N	6.06 0.45 0.00 N	20.22 1.65 1.24 N	17.63 1.86 5.99 N	30.89 2.68 0.00 N	60.90 4.43 -13.89 N	67.34 4.55 -21.92 N	74.29 4.41 -32.17 N	75.98 3.86 -40.21 N	70.48 4.79 -26.62 N	70.84 5.58 -19.18 N	71.28 5.24 -23.05 N	66.27 4.26 -26.80 N	65.50 3.77 -30.96 N	68.72 4.45 -28.31 N	71.85 6.10 -16.73 N	64.59 6.13 -9.07 N	69.19 6.06 -12.18 N	75.11 5.19 -25.64 N	77.31 5.31 -24.08 N	57.11 5.22 -0.17 N
GOWANUS_GT2_7 24120	75.01 3.37 -38.98 N	62.29 1.64 -42.81 N	68.22 4.02 -17.38 N	83.34 3.70 -35.82 N	6.06 0.45 0.00 N	20.22 1.65 1.24 N	17.63 1.86 5.99 N	30.89 2.68 0.00 N	60.90 4.43 -13.89 N	67.34 4.55 -21.92 N	74.29 4.41 -32.17 N	75.98 3.86 -40.21 N	70.48 4.79 -26.62 N	70.84 5.58 -19.18 N	71.28 5.24 -23.05 N	66.27 4.26 -26.80 N	65.50 3.77 -30.96 N	68.72 4.45 -28.31 N	71.85 6.10 -16.73 N	64.59 6.13 -9.07 N	69.19 6.06 -12.18 N	75.11 5.19 -25.64 N	77.31 5.31 -24.08 N	57.11 5.22 -0.17 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_8 24121	75.01 3.37 -38.98 N	62.29 1.64 -42.81 N	68.22 4.02 -17.38 N	83.34 3.70 -35.82 N	6.06 0.45 0.00 N	20.22 1.65 1.24 N	17.63 1.86 5.99 N	30.89 2.68 0.00 N	60.90 4.43 -13.89 N	67.34 4.55 -21.92 N	74.29 4.41 -32.17 N	75.98 3.86 -40.21 N	70.48 4.79 -26.62 N	70.84 5.58 -19.18 N	71.28 5.24 -23.05 N	66.27 4.26 -26.80 N	65.50 3.77 -30.96 N	68.72 4.45 -28.31 N	71.85 6.10 -16.73 N	64.59 6.13 -9.07 N	69.19 6.06 -12.18 N	75.11 5.19 -25.64 N	77.31 5.31 -24.08 N	57.11 5.22 -0.17 N			
GOWANUS_GT3_1 24122	75.01 3.37 -38.98 N	62.29 1.64 -42.81 N	68.22 4.02 -17.38 N	83.34 3.70 -35.82 N	6.06 0.45 0.00 N	20.22 1.65 1.24 N	17.63 1.86 5.99 N	30.89 2.68 0.00 N	60.90 4.43 -13.89 N	67.34 4.55 -21.92 N	74.29 4.41 -32.17 N	75.98 3.86 -40.21 N	70.48 4.79 -26.62 N	70.84 5.58 -19.18 N	71.28 5.24 -23.05 N	66.27 4.26 -26.80 N	65.50 3.77 -30.96 N	68.72 4.45 -28.31 N	71.85 6.10 -16.73 N	64.59 6.13 -9.07 N	69.19 6.06 -12.18 N	75.11 5.19 -25.64 N	77.31 5.31 -24.08 N	57.11 5.22 -0.17 N			
GOWANUS_GT3_2 24123	75.01 3.37 -38.98 N	62.29 1.64 -42.81 N	68.22 4.02 -17.38 N	83.34 3.70 -35.82 N	6.06 0.45 0.00 N	20.22 1.65 1.24 N	17.63 1.86 5.99 N	30.89 2.68 0.00 N	60.90 4.43 -13.89 N	67.34 4.55 -21.92 N	74.29 4.41 -32.17 N	75.98 3.86 -40.21 N	70.48 4.79 -26.62 N	70.84 5.58 -19.18 N	71.28 5.24 -23.05 N	66.27 4.26 -26.80 N	65.50 3.77 -30.96 N	68.72 4.45 -28.31 N	71.85 6.10 -16.73 N	64.59 6.13 -9.07 N	69.19 6.06 -12.18 N	75.11 5.19 -25.64 N	77.31 5.31 -24.08 N	57.11 5.22 -0.17 N			
GOWANUS_GT3_3 24124	75.01 3.37 -38.98 N	62.29 1.64 -42.81 N	68.22 4.02 -17.38 N	83.34 3.70 -35.82 N	6.06 0.45 0.00 N	20.22 1.65 1.24 N	17.63 1.86 5.99 N	30.89 2.68 0.00 N	60.90 4.43 -13.89 N	67.34 4.55 -21.92 N	74.29 4.41 -32.17 N	75.98 3.86 -40.21 N	70.48 4.79 -26.62 N	70.84 5.58 -19.18 N	71.28 5.24 -23.05 N	66.27 4.26 -26.80 N	65.50 3.77 -30.96 N	68.72 4.45 -28.31 N	71.85 6.10 -16.73 N	64.59 6.13 -9.07 N	69.19 6.06 -12.18 N	75.11 5.19 -25.64 N	77.31 5.31 -24.08 N	57.11 5.22 -0.17 N			
GOWANUS_GT3_4 24125	75.01 3.37 -38.98 N	62.29 1.64 -42.81 N	68.22 4.02 -17.38 N	83.34 3.70 -35.82 N	6.06 0.45 0.00 N	20.22 1.65 1.24 N	17.63 1.86 5.99 N	30.89 2.68 0.00 N	60.90 4.43 -13.89 N	67.34 4.55 -21.92 N	74.29 4.41 -32.17 N	75.98 3.86 -40.21 N	70.48 4.79 -26.62 N	70.84 5.58 -19.18 N	71.28 5.24 -23.05 N	66.27 4.26 -26.80 N	65.50 3.77 -30.96 N	68.72 4.45 -28.31 N	71.85 6.10 -16.73 N	64.59 6.13 -9.07 N	69.19 6.06 -12.18 N	75.11 5.19 -25.64 N	77.31 5.31 -24.08 N	57.11 5.22 -0.17 N			
GOWANUS_GT3_5 24126	75.01 3.37 -38.98 N	62.29 1.64 -42.81 N	68.22 4.02 -17.38 N	83.34 3.70 -35.82 N	6.06 0.45 0.00 N	20.22 1.65 1.24 N	17.63 1.86 5.99 N	30.89 2.68 0.00 N	60.90 4.43 -13.89 N	67.34 4.55 -21.92 N	74.29 4.41 -32.17 N	75.98 3.86 -40.21 N	70.48 4.79 -26.62 N	70.84 5.58 -19.18 N	71.28 5.24 -23.05 N	66.27 4.26 -26.80 N	65.50 3.77 -30.96 N	68.72 4.45 -28.31 N	71.85 6.10 -16.73 N	64.59 6.13 -9.07 N	69.19 6.06 -12.18 N	75.11 5.19 -25.64 N	77.31 5.31 -24.08 N	57.11 5.22 -0.17 N			
GOWANUS_GT3_6 24127	75.01 3.37 -38.98 N	62.29 1.64 -42.81 N	68.22 4.02 -17.38 N	83.34 3.70 -35.82 N	6.06 0.45 0.00 N	20.22 1.65 1.24 N	17.63 1.86 5.99 N	30.89 2.68 0.00 N	60.90 4.43 -13.89 N	67.34 4.55 -21.92 N	74.29 4.41 -32.17 N	75.98 3.86 -40.21 N	70.48 4.79 -26.62 N	70.84 5.58 -19.18 N	71.28 5.24 -23.05 N	66.27 4.26 -26.80 N	65.50 3.77 -30.96 N	68.72 4.45 -28.31 N	71.85 6.10 -16.73 N	64.59 6.13 -9.07 N	69.19 6.06 -12.18 N	75.11 5.19 -25.64 N	77.31 5.31 -24.08 N	57.11 5.22 -0.17 N			
GOWANUS_GT3_7 24128	75.01 3.37 -38.98 N	62.29 1.64 -42.81 N	68.22 4.02 -17.38 N	83.34 3.70 -35.82 N	6.06 0.45 0.00 N	20.22 1.65 1.24 N	17.63 1.86 5.99 N	30.89 2.68 0.00 N	60.90 4.43 -13.89 N	67.34 4.55 -21.92 N	74.29 4.41 -32.17 N	75.98 3.86 -40.21 N	70.48 4.79 -26.62 N	70.84 5.58 -19.18 N	71.28 5.24 -23.05 N	66.27 4.26 -26.80 N	65.50 3.77 -30.96 N	68.72 4.45 -28.31 N	71.85 6.10 -16.73 N	64.59 6.13 -9.07 N	69.19 6.06 -12.18 N	75.11 5.19 -25.64 N	77.31 5.31 -24.08 N	57.11 5.22 -0.17 N			
GOWANUS_GT3_8 24129	75.01 3.37 -38.98 N	62.29 1.64 -42.81 N	68.22 4.02 -17.38 N	83.34 3.70 -35.82 N	6.06 0.45 0.00 N	20.22 1.65 1.24 N	17.63 1.86 5.99 N	30.89 2.68 0.00 N	60.90 4.43 -13.89 N	67.34 4.55 -21.92 N	74.29 4.41 -32.17 N	75.98 3.86 -40.21 N	70.48 4.79 -26.62 N	70.84 5.58 -19.18 N	71.28 5.24 -23.05 N	66.27 4.26 -26.80 N	65.50 3.77 -30.96 N	68.72 4.45 -28.31 N	71.85 6.10 -16.73 N	64.59 6.13 -9.07 N	69.19 6.06 -12.18 N	75.11 5.19 -25.64 N	77.31 5.31 -24.08 N	57.11 5.22 -0.17 N			
GOWANUS_GT4_1 24130	75.01 3.37 -38.98 N	62.29 1.64 -42.81 N	68.22 4.02 -17.38 N	83.34 3.70 -35.82 N	6.06 0.45 0.00 N	20.22 1.65 1.24 N	17.63 1.86 5.99 N	30.89 2.68 0.00 N	60.90 4.43 -13.89 N	67.34 4.55 -21.92 N	74.29 4.41 -32.17 N	75.98 3.86 -40.21 N	70.48 4.79 -26.62 N	70.84 5.58 -19.18 N	71.28 5.24 -23.05 N	66.27 4.26 -26.80 N	65.50 3.77 -30.96 N	68.72 4.45 -28.31 N	71.85 6.10 -16.73 N	64.59 6.13 -9.07 N	69.19 6.06 -12.18 N	75.11 5.19 -25.64 N	77.31 5.31 -24.08 N	57.11 5.22 -0.17 N			
GOWANUS_GT4_2 24131	75.01 3.37 -38.98 N	62.29 1.64 -42.81 N	68.22 4.02 -17.38 N	83.34 3.70 -35.82 N	6.06 0.45 0.00 N	20.22 1.65 1.24 N	17.63 1.86 5.99 N	30.89 2.68 0.00 N	60.90 4.43 -13.89 N	67.34 4.55 -21.92 N	74.29 4.41 -32.17 N	75.98 3.86 -40.21 N	70.48 4.79 -26.62 N	70.84 5.58 -19.18 N	71.28 5.24 -23.05 N	66.27 4.26 -26.80 N	65.50 3.77 -30.96 N	68.72 4.45 -28.31 N	71.85 6.10 -16.73 N	64.59 6.13 -9.07 N	69.19 6.06 -12.18 N	75.11 5.19 -25.64 N	77.31 5.31 -24.08 N	57.11 5.22 -0.17 N			
GOWANUS_GT4_3 24132	75.01 3.37 -38.98 N	62.29 1.64 -42.81 N	68.22 4.02 -17.38 N	83.34 3.70 -35.82 N	6.06 0.45 0.00 N	20.22 1.65 1.24 N	17.63 1.86 5.99 N	30.89 2.68 0.00 N	60.90 4.43 -13.89 N	67.34 4.55 -21.92 N	74.29 4.41 -32.17 N	75.98 3.86 -40.21 N	70.48 4.79 -26.62 N	70.84 5.58 -19.18 N	71.28 5.24 -23.05 N	66.27 4.26 -26.80 N	65.50 3.77 -30.96 N	68.72 4.45 -28.31 N	71.85 6.10 -16.73 N	64.59 6.13 -9.07 N	69.19 6.06 -12.18 N	75.11 5.19 -25.64 N	77.31 5.31 -24.08 N	57.11 5.22 -0.17 N			
GOWANUS_GT4_4 24133	75.01 3.37 -38.98 N	62.29 1.64 -42.81 N	68.22 4.02 -17.38 N	83.34 3.70 -35.82 N	6.06 0.45 0.00 N	20.22 1.65 1.24 N	17.63 1.86 5.99 N	30.89 2.68 0.00 N	60.90 4.43 -13.89 N	67.34 4.55 -21.92 N	74.29 4.41 -32.17 N	75.98 3.86 -40.21 N	70.48 4.79 -26.62 N	70.84 5.58 -19.18 N	71.28 5.24 -23.05 N	66.27 4.26 -26.80 N	65.50 3.77 -30.96 N	68.72 4.45 -28.31 N	71.85 6.10 -16.73 N	64.59 6.13 -9.07 N	69.19 6.06 -12.18 N	75.11 5.19 -25.64 N	77.31 5.31 -24.08 N	57.11 5.22 -0.17 N			
GOWANUS_GT4_5	75.01	62.29	68.22	83.34	6.06	20.22	17.63	30.89	60.90	67.34	74.29	75.98	70.48	70.84	71.28	66.27	65.50	68.72	71.85	64.59	69.19	75.11	77.31	57.11			

24134	3.37 -38.98 N	1.64 -42.81 N	4.02 -17.38 N	3.70 -35.82 N	0.45 0.00 N	1.65 1.24 N	1.86 5.99 N	2.68 0.00 N	4.43 -13.89 N	4.55 -21.92 N	4.41 -32.17 N	3.86 -40.21 N	4.79 -26.62 N	5.58 -19.18 N	5.24 -23.05 N	4.26 -26.80 N	3.77 -30.96 N	4.45 -28.31 N	6.10 -16.73 N	6.13 -9.07 N	6.06 -12.18 N	5.19 -25.64 N	5.31 -24.08 N	5.22 -0.17 N
GOWANUS_GT4_6 24135	75.01 3.37 -38.98 N	62.29 1.64 -42.81 N	68.22 4.02 -17.38 N	83.34 3.70 -35.82 N	6.06 0.45 0.00 N	20.22 1.65 1.24 N	17.63 1.86 5.99 N	30.89 2.68 0.00 N	60.90 4.43 -13.89 N	67.34 4.55 -21.92 N	74.29 4.41 -32.17 N	75.98 3.86 -40.21 N	70.48 4.79 -26.62 N	70.84 5.58 -19.18 N	71.28 5.24 -23.05 N	66.27 4.26 -26.80 N	65.50 3.77 -30.96 N	68.72 4.45 -28.31 N	71.85 6.10 -16.73 N	64.59 6.13 -9.07 N	69.19 6.06 -12.18 N	75.11 5.19 -25.64 N	77.31 5.31 -24.08 N	57.11 5.22 -0.17 N
GOWANUS_GT4_7 24136	75.01 3.37 -38.98 N	62.29 1.64 -42.81 N	68.22 4.02 -17.38 N	83.34 3.70 -35.82 N	6.06 0.45 0.00 N	20.22 1.65 1.24 N	17.63 1.86 5.99 N	30.89 2.68 0.00 N	60.90 4.43 -13.89 N	67.34 4.55 -21.92 N	74.29 4.41 -32.17 N	75.98 3.86 -40.21 N	70.48 4.79 -26.62 N	70.84 5.58 -19.18 N	71.28 5.24 -23.05 N	66.27 4.26 -26.80 N	65.50 3.77 -30.96 N	68.72 4.45 -28.31 N	71.85 6.10 -16.73 N	64.59 6.13 -9.07 N	69.19 6.06 -12.18 N	75.11 5.19 -25.64 N	77.31 5.31 -24.08 N	57.11 5.22 -0.17 N
GOWANUS_GT4_8 24137	75.01 3.37 -38.98 N	62.29 1.64 -42.81 N	68.22 4.02 -17.38 N	83.34 3.70 -35.82 N	6.06 0.45 0.00 N	20.22 1.65 1.24 N	17.63 1.86 5.99 N	30.89 2.68 0.00 N	60.90 4.43 -13.89 N	67.34 4.55 -21.92 N	74.29 4.41 -32.17 N	75.98 3.86 -40.21 N	70.48 4.79 -26.62 N	70.84 5.58 -19.18 N	71.28 5.24 -23.05 N	66.27 4.26 -26.80 N	65.50 3.77 -30.96 N	68.72 4.45 -28.31 N	71.85 6.10 -16.73 N	64.59 6.13 -9.07 N	69.19 6.06 -12.18 N	75.11 5.19 -25.64 N	77.31 5.31 -24.08 N	57.11 5.22 -0.17 N
GRAHMSVILLE___HY 23607	33.38 0.72 0.00 N	16.94 0.31 1.21 N	47.51 0.68 0.00 N	44.44 0.61 0.00 N	5.67 0.07 0.00 N	18.89 0.27 1.20 N	16.24 0.30 5.81 N	28.73 0.53 0.00 N	43.65 1.06 0.00 N	42.07 1.22 0.00 N	38.91 1.20 0.00 N	33.00 1.09 0.00 N	40.42 1.35 0.00 N	47.61 1.53 0.00 N	44.42 1.44 0.00 N	36.37 1.16 0.00 N	31.85 1.07 0.00 N	37.23 1.28 0.00 N	50.79 1.76 0.00 N	51.15 1.76 0.00 N	52.62 1.66 0.00 N	45.63 1.36 0.00 N	49.15 1.24 0.00 N	49.73 1.04 3.03 N
GREENIDGE___3 23582	30.55 -2.12 0.00 N	14.70 -1.26 1.88 N	43.32 -3.50 0.00 N	40.47 -3.36 0.00 N	5.26 -0.35 0.00 N	16.75 -1.20 1.86 N	11.37 -1.37 9.02 N	26.45 -1.75 0.00 N	39.54 -3.04 0.00 N	37.53 -3.33 0.00 N	34.45 -3.26 0.00 N	29.48 -2.44 0.00 N	35.95 -3.11 0.00 N	41.97 -4.11 0.00 N	39.14 -3.84 0.00 N	32.23 -2.98 0.00 N	28.38 -2.40 0.00 N	33.07 -2.88 0.00 N	44.77 -4.25 0.00 N	44.71 -4.67 0.00 N	45.96 -5.01 0.00 N	40.10 -4.18 0.00 N	43.16 -4.76 0.00 N	41.12 -4.91 5.69 N
GREENIDGE___4 23583	30.48 -2.19 0.00 N	14.66 -1.30 1.88 N	43.18 -3.65 0.00 N	40.34 -3.49 0.00 N	5.25 -0.36 0.00 N	16.71 -1.24 1.86 N	11.31 -1.42 9.02 N	26.38 -1.82 0.00 N	39.41 -3.17 0.00 N	37.37 -3.49 0.00 N	34.33 -3.38 0.00 N	29.42 -2.50 0.00 N	35.87 -3.20 0.00 N	41.80 -4.28 0.00 N	39.01 -3.97 0.00 N	32.16 -3.04 0.00 N	28.32 -2.45 0.00 N	33.00 -2.95 0.00 N	44.58 -4.44 0.00 N	44.44 -4.95 0.00 N	45.69 -5.27 0.00 N	39.90 -4.38 0.00 N	42.92 -4.99 0.00 N	40.92 -5.11 5.69 N
HARZA MOOSE___RIVER 24016	32.95 0.28 0.00 N	16.00 0.12 1.96 N	47.10 0.28 0.00 N	44.05 0.22 0.00 N	5.65 0.04 0.00 N	18.02 0.14 1.94 N	12.53 0.16 9.39 N	28.49 0.29 0.00 N	43.09 0.51 0.00 N	41.41 0.56 0.00 N	38.16 0.45 0.00 N	32.29 0.38 0.00 N	39.52 0.45 0.00 N	46.60 0.52 0.00 N	43.46 0.48 0.00 N	35.60 0.40 0.00 N	31.18 0.40 0.00 N	36.42 0.46 0.00 N	49.73 0.71 0.00 N	50.10 0.71 0.00 N	51.70 0.75 0.00 N	44.91 0.63 0.00 N	48.47 0.55 0.00 N	47.35 0.51 4.88 N
HEMPSTEAD____ 23647	67.78 2.62 -32.49 N	68.58 1.27 -49.47 N	68.24 3.11 -18.30 N	68.19 2.96 -21.40 N	67.23 0.36 -61.26 N	67.38 1.32 -46.24 N	67.79 1.48 -44.55 N	69.29 2.16 -38.92 N	70.94 3.51 -24.85 N	72.64 3.61 -28.17 N	75.12 3.36 -34.05 N	86.32 2.86 -51.54 N	115.21 3.51 -72.63 N	99.20 4.06 -49.06 N	83.93 3.84 -37.11 N	82.24 3.13 -43.90 N	81.42 2.81 -47.84 N	85.88 3.31 -46.61 N	91.66 4.55 -38.09 N	134.28 4.53 -80.36 N	153.08 4.34 -97.77 N	119.37 3.71 -71.38 N	74.88 3.99 -22.97 N	73.06 3.96 -17.37 N
HICKLING___1 23621	30.70 -1.97 0.00 N	14.80 -1.22 1.82 N	43.82 -3.00 0.00 N	40.86 -2.97 0.00 N	5.27 -0.34 0.00 N	16.90 -1.11 1.81 N	11.86 -1.16 8.75 N	26.66 -1.54 0.00 N	40.10 -2.48 0.00 N	38.36 -2.50 0.00 N	35.30 -2.40 0.00 N	30.08 -1.84 0.00 N	36.77 -2.30 0.00 N	43.20 -2.88 0.00 N	40.20 -2.78 0.00 N	32.85 -2.35 0.00 N	28.99 -1.79 0.00 N	33.80 -2.16 0.00 N	46.23 -2.79 0.00 N	46.51 -2.88 0.00 N	47.67 -3.29 0.00 N	41.32 -2.96 0.00 N	44.35 -3.56 0.00 N	42.56 -3.69 5.48 N
HICKLING___2 23622	30.70 -1.97 0.00 N	14.80 -1.22 1.82 N	43.82 -3.00 0.00 N	40.86 -2.97 0.00 N	5.27 -0.34 0.00 N	16.90 -1.11 1.81 N	11.86 -1.16 8.75 N	26.66 -1.54 0.00 N	40.10 -2.48 0.00 N	38.36 -2.50 0.00 N	35.30 -2.40 0.00 N	30.08 -1.84 0.00 N	36.77 -2.30 0.00 N	43.20 -2.88 0.00 N	40.21 -2.78 0.00 N	32.85 -2.35 0.00 N	28.99 -1.79 0.00 N	33.80 -2.16 0.00 N	46.23 -2.79 0.00 N	46.51 -2.88 0.00 N	47.67 -3.29 0.00 N	41.32 -2.96 0.00 N	44.35 -3.56 0.00 N	42.56 -3.69 5.48 N
HIGH FALLS___HY 23754	34.50 1.83 0.00 N	17.49 0.90 1.25 N	48.99 2.17 0.00 N	45.83 2.00 0.00 N	5.85 0.24 0.00 N	19.47 0.90 1.24 N	16.75 0.99 6.00 N	29.69 1.49 0.00 N	45.18 2.59 0.00 N	43.60 2.75 0.00 N	40.36 2.65 0.00 N	34.26 2.35 0.00 N	41.97 2.90 0.00 N	49.41 3.33 0.00 N	46.11 3.13 0.00 N	37.74 2.54 0.00 N	33.06 2.28 0.00 N	38.66 2.71 0.00 N	52.73 3.72 0.00 N	53.13 3.74 0.00 N	54.63 3.67 0.00 N	47.36 3.08 0.00 N	50.95 3.03 0.00 N	51.58 2.87 3.01 N
HILLBURN___GT 23639	34.53 1.86 0.00 N	17.49 0.89 1.24 N	48.93 2.11 0.00 N	45.76 1.93 0.00 N	5.84 0.23 0.00 N	19.47 0.88 1.23 N	16.81 0.98 5.92 N	29.67 1.46 0.00 N	45.12 2.53 0.00 N	43.54 2.68 0.00 N	40.28 2.57 0.00 N	34.18 2.26 0.00 N	41.88 2.81 0.00 N	49.31 3.24 0.00 N	46.04 3.06 0.00 N	37.69 2.48 0.00 N	33.02 2.25 0.00 N	38.61 2.66 0.00 N	52.67 3.65 0.00 N	53.00 3.61 0.00 N	54.46 3.50 0.00 N	47.23 2.95 0.00 N	50.80 2.89 0.00 N	51.43 2.72 3.01 N
HOLTSVILLE_IC_1 23690	67.95 2.79 -32.49 N	68.67 1.36 -49.47 N	68.48 3.36 -18.30 N	68.47 3.24 -21.40 N	67.27 0.40 -61.26 N	67.51 1.45 -46.24 N	67.97 1.66 -44.55 N	69.50 2.37 -38.92 N	70.99 3.56 -24.85 N	72.49 3.46 -28.17 N	74.79 3.03 -34.05 N	85.95 2.50 -51.54 N	114.71 3.01 -72.63 N	98.62 3.48 -49.06 N	83.41 3.32 -37.11 N	81.79 2.68 -43.90 N	81.03 2.42 -47.84 N	85.43 2.86 -46.61 N	91.10 3.99 -38.09 N	133.68 3.92 -80.36 N	152.43 3.70 -97.77 N	118.82 3.16 -71.38 N	74.68 3.79 -22.97 N	73.08 3.98 -17.37 N

HOLTSVILLE_IC_10 23699	68.11 2.95 -32.49 N	68.76 1.45 -49.47 N	68.70 3.57 -18.30 N	68.68 3.45 -21.40 N	67.30 0.43 -61.26 N	67.61 1.55 -46.24 N	68.06 1.75 -44.55 N	69.64 2.52 -38.92 N	71.22 3.78 -24.85 N	72.72 3.69 -28.17 N	74.99 3.23 -34.05 N	86.13 2.68 -51.54 N	114.93 3.23 -72.63 N	98.85 3.71 -49.06 N	83.65 3.56 -37.11 N	81.99 2.88 -43.90 N	81.20 2.59 -47.84 N	85.62 3.05 -46.61 N	91.37 4.26 -38.09 N	133.96 4.21 -80.36 N	152.72 3.99 -97.77 N	119.08 3.42 -71.38 N	74.94 4.05 -22.97 N	73.34 4.25 -17.37 N
HOLTSVILLE_IC_2 23691	67.95 2.79 -32.49 N	68.67 1.36 -49.47 N	68.48 3.36 -18.30 N	68.47 3.24 -21.40 N	67.27 0.40 -61.26 N	67.51 1.45 -46.24 N	67.97 1.66 -44.55 N	69.50 2.37 -38.92 N	70.99 3.56 -24.85 N	72.49 3.46 -28.17 N	74.79 3.03 -34.05 N	85.95 2.50 -51.54 N	114.71 3.01 -72.63 N	98.62 3.48 -49.06 N	83.41 3.32 -37.11 N	81.79 2.68 -43.90 N	81.03 2.42 -47.84 N	85.43 2.86 -46.61 N	91.10 3.99 -38.09 N	133.68 3.92 -80.36 N	152.43 3.70 -97.77 N	118.82 3.16 -71.38 N	74.68 3.79 -22.97 N	73.08 3.98 -17.37 N
HOLTSVILLE_IC_3 23692	67.95 2.79 -32.49 N	68.67 1.36 -49.47 N	68.48 3.36 -18.30 N	68.47 3.24 -21.40 N	67.27 0.40 -61.26 N	67.51 1.45 -46.24 N	67.97 1.66 -44.55 N	69.50 2.37 -38.92 N	70.99 3.56 -24.85 N	72.49 3.46 -28.17 N	74.79 3.03 -34.05 N	85.95 2.50 -51.54 N	114.71 3.01 -72.63 N	98.62 3.48 -49.06 N	83.41 3.32 -37.11 N	81.79 2.68 -43.90 N	81.03 2.42 -47.84 N	85.43 2.86 -46.61 N	91.10 3.99 -38.09 N	133.68 3.92 -80.36 N	152.43 3.70 -97.77 N	118.82 3.16 -71.38 N	74.68 3.79 -22.97 N	73.08 3.98 -17.37 N
HOLTSVILLE_IC_4 23693	67.95 2.79 -32.49 N	68.67 1.36 -49.47 N	68.48 3.36 -18.30 N	68.47 3.24 -21.40 N	67.27 0.40 -61.26 N	67.51 1.45 -46.24 N	67.97 1.66 -44.55 N	69.50 2.37 -38.92 N	70.99 3.56 -24.85 N	72.49 3.46 -28.17 N	74.79 3.03 -34.05 N	85.95 2.50 -51.54 N	114.71 3.01 -72.63 N	98.62 3.48 -49.06 N	83.41 3.32 -37.11 N	81.79 2.68 -43.90 N	81.03 2.42 -47.84 N	85.43 2.86 -46.61 N	91.10 3.99 -38.09 N	133.68 3.92 -80.36 N	152.43 3.70 -97.77 N	118.82 3.16 -71.38 N	74.68 3.79 -22.97 N	73.08 3.98 -17.37 N
HOLTSVILLE_IC_5 23694	67.95 2.79 -32.49 N	68.67 1.36 -49.47 N	68.48 3.36 -18.30 N	68.47 3.24 -21.40 N	67.27 0.40 -61.26 N	67.51 1.45 -46.24 N	67.97 1.66 -44.55 N	69.50 2.37 -38.92 N	70.99 3.56 -24.85 N	72.49 3.46 -28.17 N	74.79 3.03 -34.05 N	85.95 2.50 -51.54 N	114.71 3.01 -72.63 N	98.62 3.48 -49.06 N	83.41 3.32 -37.11 N	81.79 2.68 -43.90 N	81.03 2.42 -47.84 N	85.43 2.86 -46.61 N	91.10 3.99 -38.09 N	133.68 3.92 -80.36 N	152.43 3.70 -97.77 N	118.82 3.16 -71.38 N	74.68 3.79 -22.97 N	73.08 3.98 -17.37 N
HOLTSVILLE_IC_6 23695	68.11 2.95 -32.49 N	68.76 1.45 -49.47 N	68.70 3.57 -18.30 N	68.68 3.45 -21.40 N	67.30 0.43 -61.26 N	67.61 1.55 -46.24 N	68.06 1.75 -44.55 N	69.64 2.52 -38.92 N	71.22 3.78 -24.85 N	72.72 3.69 -28.17 N	74.99 3.23 -34.05 N	86.13 2.68 -51.54 N	114.93 3.23 -72.63 N	98.85 3.71 -49.06 N	83.65 3.56 -37.11 N	81.99 2.88 -43.90 N	81.20 2.59 -47.84 N	85.62 3.05 -46.61 N	91.37 4.26 -38.09 N	133.96 4.21 -80.36 N	152.72 3.99 -97.77 N	119.08 3.42 -71.38 N	74.94 4.05 -22.97 N	73.34 4.25 -17.37 N
HOLTSVILLE_IC_7 23696	68.11 2.95 -32.49 N	68.76 1.45 -49.47 N	68.70 3.57 -18.30 N	68.68 3.45 -21.40 N	67.30 0.43 -61.26 N	67.61 1.55 -46.24 N	68.06 1.75 -44.55 N	69.64 2.52 -38.92 N	71.22 3.78 -24.85 N	72.72 3.69 -28.17 N	74.99 3.23 -34.05 N	86.13 2.68 -51.54 N	114.93 3.23 -72.63 N	98.85 3.71 -49.06 N	83.65 3.56 -37.11 N	81.99 2.88 -43.90 N	81.20 2.59 -47.84 N	85.62 3.05 -46.61 N	91.37 4.26 -38.09 N	133.96 4.21 -80.36 N	152.72 3.99 -97.77 N	119.08 3.42 -71.38 N	74.94 4.05 -22.97 N	73.34 4.25 -17.37 N
HOLTSVILLE_IC_8 23697	68.11 2.95 -32.49 N	68.76 1.45 -49.47 N	68.70 3.57 -18.30 N	68.68 3.45 -21.40 N	67.30 0.43 -61.26 N	67.61 1.55 -46.24 N	68.06 1.75 -44.55 N	69.64 2.52 -38.92 N	71.22 3.78 -24.85 N	72.72 3.69 -28.17 N	74.99 3.23 -34.05 N	86.13 2.68 -51.54 N	114.93 3.23 -72.63 N	98.85 3.71 -49.06 N	83.65 3.56 -37.11 N	81.99 2.88 -43.90 N	81.20 2.59 -47.84 N	85.62 3.05 -46.61 N	91.37 4.26 -38.09 N	133.96 4.21 -80.36 N	152.72 3.99 -97.77 N	119.08 3.42 -71.38 N	74.94 4.05 -22.97 N	73.34 4.25 -17.37 N
HOLTSVILLE_IC_9 23698	68.11 2.95 -32.49 N	68.76 1.45 -49.47 N	68.70 3.57 -18.30 N	68.68 3.45 -21.40 N	67.30 0.43 -61.26 N	67.61 1.55 -46.24 N	68.06 1.75 -44.55 N	69.64 2.52 -38.92 N	71.22 3.78 -24.85 N	72.72 3.69 -28.17 N	74.99 3.23 -34.05 N	86.13 2.68 -51.54 N	114.93 3.23 -72.63 N	98.85 3.71 -49.06 N	83.65 3.56 -37.11 N	81.99 2.88 -43.90 N	81.20 2.59 -47.84 N	85.62 3.05 -46.61 N	91.37 4.26 -38.09 N	133.96 4.21 -80.36 N	152.72 3.99 -97.77 N	119.08 3.42 -71.38 N	74.94 4.05 -22.97 N	73.34 4.25 -17.37 N
HQ_GEN_CEDARS 23644	33.03 0.37 0.00 N	16.20 0.22 1.86 N	47.43 0.61 0.00 N	44.39 0.56 0.00 N	5.70 0.09 0.00 N	18.24 0.27 1.83 N	13.25 0.37 8.88 N	28.69 0.49 0.00 N	43.08 0.50 0.00 N	41.26 0.40 0.00 N	37.87 0.16 0.00 N	31.86 -0.05 0.00 N	38.96 -0.11 0.00 N	46.14 0.06 0.00 N	43.13 0.15 0.00 N	35.38 0.17 0.00 N	30.95 0.17 0.00 N	36.14 0.19 0.00 N	49.55 0.53 0.00 N	49.95 0.56 0.00 N	51.74 0.78 0.00 N	44.93 0.65 0.00 N	48.85 0.94 0.00 N	51.36 1.16 1.52 N
HQ_GEN_CHAT DC 23651	32.61 -0.06 0.00 N	17.83 -0.01 0.00 N	46.80 -0.02 0.00 N	43.83 0.00 0.00 N	5.62 0.01 0.00 N	19.81 0.00 0.00 N	21.80 0.04 0.00 N	28.20 0.00 0.00 N	42.49 -0.09 0.00 N	40.64 -0.22 0.00 N	37.44 -0.27 0.00 N	31.62 -0.29 0.00 N	38.72 -0.35 0.00 N	45.74 -0.34 0.00 N	42.69 -0.30 0.00 N	34.97 -0.23 0.00 N	30.71 -0.07 0.00 N	35.95 0.00 0.00 N	48.66 -0.36 0.00 N	48.94 -0.45 0.00 N	50.66 -0.30 0.00 N	44.02 -0.26 0.00 N	47.77 -0.14 0.00 N	51.09 0.05 0.69 N
HUDSON AVE_GT_3 23810	34.92 2.25 0.00 N	17.68 1.09 1.25 N	49.45 2.63 0.00 N	46.25 2.42 0.00 N	5.90 0.29 0.00 N	19.66 1.08 1.24 N	17.00 1.23 5.99 N	30.01 1.81 0.00 N	45.66 3.07 0.00 N	44.08 3.22 0.00 N	40.81 3.10 0.00 N	34.65 2.74 0.00 N	42.45 3.38 0.00 N	50.00 3.92 0.00 N	46.68 3.69 0.00 N	38.20 3.00 0.00 N	33.46 2.69 0.00 N	39.13 3.18 0.00 N	53.37 4.36 0.00 N	53.72 4.33 0.00 N	55.19 4.23 0.00 N	47.86 3.58 0.00 N	51.52 3.61 0.00 N	52.19 3.48 3.01 N
HUDSON AVE_GT_4 23540	34.92 2.25 0.00 N	17.68 1.09 1.25 N	49.45 2.63 0.00 N	46.25 2.42 0.00 N	5.90 0.29 0.00 N	19.66 1.08 1.24 N	17.00 1.23 5.99 N	30.01 1.81 0.00 N	45.66 3.07 0.00 N	44.08 3.22 0.00 N	40.81 3.10 0.00 N	34.65 2.74 0.00 N	42.45 3.38 0.00 N	50.00 3.92 0.00 N	46.68 3.69 0.00 N	38.20 3.00 0.00 N	33.46 2.69 0.00 N	39.13 3.18 0.00 N	53.37 4.36 0.00 N	53.72 4.33 0.00 N	55.19 4.23 0.00 N	47.86 3.58 0.00 N	51.52 3.61 0.00 N	52.19 3.48 3.01 N
HUDSON AVE_GT_5 23657	34.92 2.25 0.00 N	17.68 1.09 1.25 N	49.45 2.63 0.00 N	46.25 2.42 0.00 N	5.90 0.29 0.00 N	19.66 1.08 1.24 N	17.00 1.23 5.99 N	30.01 1.81 0.00 N	45.66 3.07 0.00 N	44.08 3.22 0.00 N	40.81 3.10 0.00 N	34.65 2.74 0.00 N	42.45 3.38 0.00 N	50.00 3.92 0.00 N	46.68 3.69 0.00 N	38.20 3.00 0.00 N	33.46 2.69 0.00 N	39.13 3.18 0.00 N	53.37 4.36 0.00 N	53.72 4.33 0.00 N	55.19 4.23 0.00 N	47.86 3.58 0.00 N	51.52 3.61 0.00 N	52.19 3.48 3.01 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUDSON_AVE_10 24168	34.86 2.19 0.00 N	17.64 1.05 1.25 N	49.35 2.53 0.00 N	46.16 2.33 0.00 N	5.89 0.28 0.00 N	19.62 1.04 1.24 N	16.94 1.17 5.99 N	29.97 1.77 0.00 N	45.60 3.01 0.00 N	44.00 3.14 0.00 N	40.76 3.06 0.00 N	34.61 2.70 0.00 N	42.41 3.34 0.00 N	49.93 3.85 0.00 N	46.62 3.64 0.00 N	38.15 2.95 0.00 N	33.43 2.65 0.00 N	39.09 3.14 0.00 N	53.30 4.28 0.00 N	53.64 4.25 0.00 N	55.12 4.16 0.00 N	47.81 3.53 0.00 N	51.43 3.51 0.00 N	52.09 3.37 3.01 N		
HUNTLEY___63 23557	29.14 -3.53 0.00 N	13.94 -1.98 1.92 N	42.04 -4.79 0.00 N	39.25 -4.59 0.00 N	5.08 -0.53 0.00 N	15.93 -1.99 1.89 N	10.23 -2.36 9.17 N	25.03 -3.17 0.00 N	36.81 -5.78 0.00 N	35.21 -5.64 0.00 N	32.36 -5.35 0.00 N	27.51 -4.41 0.00 N	33.58 -5.49 0.00 N	39.34 -6.74 0.00 N	36.55 -6.43 0.00 N	29.99 -5.22 0.00 N	26.47 -4.30 0.00 N	30.83 -5.12 0.00 N	42.07 -6.95 0.00 N	42.33 -7.06 0.00 N	43.32 -7.64 0.00 N	37.86 -6.43 0.00 N	41.40 -6.52 0.00 N	39.25 -6.58 5.89 N		
HUNTLEY___64 23558	29.14 -3.53 0.00 N	13.94 -1.98 1.92 N	42.04 -4.79 0.00 N	39.25 -4.59 0.00 N	5.08 -0.53 0.00 N	15.93 -1.99 1.89 N	10.23 -2.36 9.17 N	25.03 -3.17 0.00 N	36.81 -5.78 0.00 N	35.21 -5.64 0.00 N	32.36 -5.35 0.00 N	27.51 -4.41 0.00 N	33.58 -5.49 0.00 N	39.34 -6.74 0.00 N	36.55 -6.43 0.00 N	29.99 -5.22 0.00 N	26.47 -4.30 0.00 N	30.83 -5.12 0.00 N	42.07 -6.95 0.00 N	42.33 -7.06 0.00 N	43.32 -7.64 0.00 N	37.86 -6.43 0.00 N	41.40 -6.52 0.00 N	39.25 -6.58 5.89 N		
HUNTLEY___65 23559	29.14 -3.53 0.00 N	13.94 -1.98 1.92 N	42.04 -4.79 0.00 N	39.25 -4.59 0.00 N	5.08 -0.53 0.00 N	15.93 -1.99 1.89 N	10.23 -2.36 9.17 N	25.03 -3.17 0.00 N	36.81 -5.78 0.00 N	35.21 -5.64 0.00 N	32.36 -5.35 0.00 N	27.51 -4.41 0.00 N	33.58 -5.49 0.00 N	39.34 -6.74 0.00 N	36.55 -6.43 0.00 N	29.99 -5.22 0.00 N	26.47 -4.30 0.00 N	30.83 -5.12 0.00 N	42.07 -6.95 0.00 N	42.33 -7.06 0.00 N	43.32 -7.64 0.00 N	37.86 -6.43 0.00 N	41.40 -6.52 0.00 N	39.25 -6.58 5.89 N		
HUNTLEY___66 23560	29.14 -3.53 0.00 N	13.94 -1.98 1.92 N	42.04 -4.79 0.00 N	39.25 -4.59 0.00 N	5.08 -0.53 0.00 N	15.93 -1.99 1.89 N	10.23 -2.36 9.17 N	25.03 -3.17 0.00 N	36.81 -5.78 0.00 N	35.21 -5.64 0.00 N	32.36 -5.35 0.00 N	27.51 -4.41 0.00 N	33.58 -5.49 0.00 N	39.34 -6.74 0.00 N	36.55 -6.43 0.00 N	29.99 -5.22 0.00 N	26.47 -4.30 0.00 N	30.83 -5.12 0.00 N	42.07 -6.95 0.00 N	42.33 -7.06 0.00 N	43.32 -7.64 0.00 N	37.86 -6.43 0.00 N	41.40 -6.52 0.00 N	39.25 -6.58 5.89 N		
HUNTLEY___67 23561	28.74 -3.93 0.00 N	13.73 -2.19 1.92 N	41.47 -5.35 0.00 N	38.72 -5.11 0.00 N	5.01 -0.60 0.00 N	15.69 -2.22 1.90 N	9.97 -2.60 9.18 N	24.68 -3.52 0.00 N	36.27 -6.31 0.00 N	34.68 -6.17 0.00 N	31.87 -5.83 0.00 N	27.11 -4.81 0.00 N	33.07 -5.99 0.00 N	38.76 -7.32 0.00 N	36.00 -6.99 0.00 N	29.55 -5.66 0.00 N	26.09 -4.69 0.00 N	30.39 -5.57 0.00 N	41.45 -7.57 0.00 N	41.71 -7.67 0.00 N	42.68 -8.28 0.00 N	37.28 -7.00 0.00 N	40.77 -7.15 0.00 N	38.59 -7.23 5.90 N		
HUNTLEY___68 23562	28.74 -3.93 0.00 N	13.73 -2.19 1.92 N	41.47 -5.35 0.00 N	38.72 -5.11 0.00 N	5.01 -0.60 0.00 N	15.69 -2.22 1.90 N	9.97 -2.60 9.18 N	24.68 -3.52 0.00 N	36.27 -6.31 0.00 N	34.69 -6.16 0.00 N	31.88 -5.83 0.00 N	27.11 -4.80 0.00 N	33.07 -5.99 0.00 N	38.76 -7.32 0.00 N	36.00 -6.99 0.00 N	29.55 -5.66 0.00 N	26.09 -4.69 0.00 N	30.39 -5.57 0.00 N	41.45 -7.57 0.00 N	41.71 -7.67 0.00 N	42.68 -8.28 0.00 N	37.28 -7.00 0.00 N	40.77 -7.15 0.00 N	38.59 -7.23 5.90 N		
INDECK___CORINTH 23802	33.39 0.72 0.00 N	16.97 0.54 1.40 N	48.12 1.30 0.00 N	45.10 1.26 0.00 N	5.71 0.10 0.00 N	18.88 0.46 1.39 N	15.59 0.56 6.73 N	29.01 0.81 0.00 N	44.10 1.52 0.00 N	42.13 1.27 0.00 N	39.03 1.33 0.00 N	32.65 0.74 0.00 N	39.98 0.91 0.00 N	46.99 0.91 0.00 N	43.90 0.92 0.00 N	35.96 0.75 0.00 N	31.39 0.62 0.00 N	36.74 0.78 0.00 N	50.75 1.73 0.00 N	51.19 1.80 0.00 N	53.00 2.03 0.00 N	46.14 1.86 0.00 N	50.09 2.18 0.00 N	50.34 1.81 3.18 N		
INDECK___ILION 23567	33.29 0.62 0.00 N	16.18 0.32 1.98 N	47.66 0.84 0.00 N	44.62 0.79 0.00 N	5.70 0.09 0.00 N	18.19 0.34 1.96 N	12.66 0.37 9.47 N	28.72 0.52 0.00 N	43.50 0.92 0.00 N	41.83 0.98 0.00 N	38.64 0.93 0.00 N	32.72 0.81 0.00 N	40.05 0.98 0.00 N	47.20 1.12 0.00 N	44.01 1.02 0.00 N	36.03 0.82 0.00 N	31.51 0.74 0.00 N	36.84 0.89 0.00 N	50.32 1.30 0.00 N	50.68 1.29 0.00 N	52.23 1.27 0.00 N	45.37 1.09 0.00 N	48.99 1.08 0.00 N	47.66 1.00 5.06 N		
INDECK___OLEAN 23982	29.47 -3.20 0.00 N	14.05 -1.89 1.90 N	42.26 -4.56 0.00 N	39.34 -4.50 0.00 N	5.09 -0.52 0.00 N	16.13 -1.81 1.88 N	10.67 -2.00 9.08 N	25.49 -2.71 0.00 N	37.89 -4.69 0.00 N	36.19 -4.67 0.00 N	33.28 -4.43 0.00 N	28.40 -3.51 0.00 N	34.70 -4.37 0.00 N	40.66 -5.42 0.00 N	37.77 -5.21 0.00 N	30.90 -4.30 0.00 N	27.37 -3.40 0.00 N	31.87 -4.08 0.00 N	43.52 -5.50 0.00 N	43.78 -5.61 0.00 N	44.80 -6.17 0.00 N	38.97 -5.31 0.00 N	42.06 -5.86 0.00 N	39.97 -5.93 5.81 N		
INDECK___OSWEGO 23783	32.48 -0.18 0.00 N	15.71 -0.17 1.96 N	46.32 -0.50 0.00 N	43.29 -0.54 0.00 N	5.56 -0.05 0.00 N	17.72 -0.15 1.94 N	12.16 -0.22 9.38 N	27.99 -0.21 0.00 N	42.34 -0.25 0.00 N	40.82 -0.04 0.00 N	37.69 -0.02 0.00 N	31.95 0.04 0.00 N	39.07 0.00 0.00 N	46.02 -0.07 0.00 N	42.87 -0.12 0.00 N	35.09 -0.11 0.00 N	30.79 0.02 0.00 N	35.92 -0.04 0.00 N	49.03 0.02 0.00 N	49.41 0.02 0.00 N	50.91 -0.05 0.00 N	44.27 -0.01 0.00 N	47.70 -0.22 0.00 N	45.65 -0.39 5.68 N		
INDECK___YERKES 23781	29.14 -3.53 0.00 N	13.94 -1.98 1.92 N	42.04 -4.79 0.00 N	39.25 -4.59 0.00 N	5.08 -0.53 0.00 N	15.93 -1.99 1.89 N	10.23 -2.36 9.17 N	25.03 -3.17 0.00 N	36.81 -5.78 0.00 N	35.21 -5.64 0.00 N	32.36 -5.35 0.00 N	27.51 -4.41 0.00 N	33.58 -5.49 0.00 N	39.34 -6.74 0.00 N	36.55 -6.43 0.00 N	29.99 -5.22 0.00 N	26.47 -4.30 0.00 N	30.83 -5.12 0.00 N	42.07 -6.95 0.00 N	42.33 -7.06 0.00 N	43.32 -7.64 0.00 N	37.86 -6.43 0.00 N	41.40 -6.52 0.00 N	39.25 -6.58 5.89 N		
INDIAN POINT_GT_1 24139	34.49 1.82 0.00 N	17.47 0.88 1.25 N	48.92 2.10 0.00 N	45.76 1.93 0.00 N	5.84 0.23 0.00 N	19.44 0.86 1.23 N	16.76 0.97 5.97 N	29.66 1.46 0.00 N	45.10 2.52 0.00 N	43.52 2.67 0.00 N	40.27 2.57 0.00 N	34.19 2.27 0.00 N	41.87 2.80 0.00 N	49.31 3.24 0.00 N	46.04 3.05 0.00 N	37.69 2.48 0.00 N	33.02 2.24 0.00 N	38.61 2.65 0.00 N	52.66 3.65 0.00 N	53.00 3.61 0.00 N	54.45 3.49 0.00 N	47.24 2.96 0.00 N	50.86 2.95 0.00 N	51.49 2.77 3.01 N		
INDIAN POINT_GT_2	34.49	17.47	48.92	45.76	5.84	19.44	16.76	29.66	45.10	43.52	40.27	34.19	41.87	49.31	46.04	37.69	33.02	38.61	52.66	53.00	54.45	47.24	50.86	51.49		



23659	1.82 0.00 N	0.88 1.25 N	2.10 0.00 N	1.93 0.00 N	0.23 0.00 N	0.86 1.23 N	0.97 5.97 N	1.46 0.00 N	2.52 0.00 N	2.67 0.00 N	2.57 0.00 N	2.27 0.00 N	2.80 0.00 N	3.24 0.00 N	3.05 0.00 N	2.48 0.00 N	2.24 0.00 N	2.65 0.00 N	3.65 0.00 N	3.61 0.00 N	3.49 0.00 N	2.96 0.00 N	2.95 0.00 N	2.77 3.01 N
INDIAN POINT_GT_3 24019	34.49 1.82 0.00 N	17.47 0.88 1.25 N	48.92 2.10 0.00 N	45.76 1.93 0.00 N	5.84 0.23 0.00 N	19.44 0.86 1.23 N	16.76 0.97 5.97 N	29.66 1.46 0.00 N	45.10 2.52 0.00 N	43.52 2.67 0.00 N	40.27 2.57 0.00 N	34.19 2.27 0.00 N	41.87 2.80 0.00 N	49.31 3.24 0.00 N	46.04 3.05 0.00 N	37.69 2.48 0.00 N	33.02 2.24 0.00 N	38.61 2.65 0.00 N	52.66 3.65 0.00 N	53.00 3.61 0.00 N	54.45 3.49 0.00 N	47.24 2.96 0.00 N	50.86 2.95 0.00 N	51.49 2.77 3.01 N
INDIAN POINT____2 23530	34.27 1.60 0.00 N	17.35 0.75 1.24 N	48.59 1.77 0.00 N	45.45 1.62 0.00 N	5.80 0.19 0.00 N	19.31 0.72 1.23 N	16.62 0.81 5.94 N	29.45 1.24 0.00 N	44.79 2.20 0.00 N	43.21 2.36 0.00 N	39.98 2.27 0.00 N	33.93 2.02 0.00 N	41.57 2.50 0.00 N	48.95 2.87 0.00 N	45.71 2.72 0.00 N	37.41 2.21 0.00 N	32.77 2.00 0.00 N	38.32 2.37 0.00 N	52.28 3.26 0.00 N	52.61 3.22 0.00 N	54.06 3.10 0.00 N	46.89 2.61 0.00 N	50.48 2.56 0.00 N	51.09 2.37 3.01 N
INDIAN POINT____3 23531	34.24 1.57 0.00 N	17.34 0.74 1.25 N	48.57 1.75 0.00 N	45.43 1.60 0.00 N	5.80 0.19 0.00 N	19.30 0.72 1.23 N	16.59 0.82 5.99 N	29.49 1.29 0.00 N	44.84 2.25 0.00 N	43.26 2.41 0.00 N	40.04 2.34 0.00 N	33.99 2.08 0.00 N	41.63 2.56 0.00 N	49.02 2.95 0.00 N	45.77 2.79 0.00 N	37.48 2.28 0.00 N	32.83 2.06 0.00 N	38.38 2.43 0.00 N	52.33 3.31 0.00 N	52.66 3.27 0.00 N	54.11 3.15 0.00 N	46.94 2.66 0.00 N	50.54 2.63 0.00 N	51.17 2.46 3.01 N
IP CORINTH____1 23988	33.64 0.97 0.00 N	17.11 0.67 1.40 N	48.48 1.66 0.00 N	45.42 1.59 0.00 N	5.75 0.14 0.00 N	19.04 0.62 1.39 N	15.76 0.74 6.73 N	29.23 1.03 0.00 N	44.43 1.85 0.00 N	42.45 1.59 0.00 N	39.33 1.62 0.00 N	32.91 0.99 0.00 N	40.29 1.22 0.00 N	47.36 1.28 0.00 N	44.24 1.26 0.00 N	36.23 1.03 0.00 N	31.63 0.85 0.00 N	37.02 1.07 0.00 N	51.14 2.12 0.00 N	51.57 2.18 0.00 N	53.40 2.44 0.00 N	46.49 2.21 0.00 N	50.46 2.54 0.00 N	50.75 2.21 3.18 N
IP____TICONDEROGA 23804	34.69 2.02 0.00 N	17.77 1.30 1.37 N	50.11 3.29 0.00 N	47.03 3.20 0.00 N	5.96 0.35 0.00 N	19.71 1.25 1.35 N	16.62 1.42 6.56 N	30.02 1.82 0.00 N	45.67 3.09 0.00 N	43.99 3.13 0.00 N	40.80 3.09 0.00 N	34.45 2.54 0.00 N	42.25 3.18 0.00 N	49.69 3.61 0.00 N	46.45 3.47 0.00 N	38.02 2.82 0.00 N	33.18 2.40 0.00 N	38.79 2.83 0.00 N	53.25 4.23 0.00 N	53.72 4.33 0.00 N	55.21 4.25 0.00 N	48.05 3.77 0.00 N	52.05 4.13 0.00 N	52.55 3.95 3.12 N
JARVIS____ 23743	32.77 0.10 0.00 N	15.91 0.05 1.98 N	46.95 0.13 0.00 N	43.96 0.13 0.00 N	5.62 0.01 0.00 N	17.90 0.04 1.96 N	12.33 0.04 9.47 N	28.29 0.08 0.00 N	42.75 0.16 0.00 N	41.06 0.20 0.00 N	37.90 0.19 0.00 N	32.07 0.16 0.00 N	39.26 0.19 0.00 N	46.31 0.23 0.00 N	43.19 0.21 0.00 N	35.37 0.17 0.00 N	30.93 0.15 0.00 N	36.13 0.18 0.00 N	49.30 0.28 0.00 N	49.66 0.27 0.00 N	51.21 0.25 0.00 N	44.50 0.22 0.00 N	48.10 0.19 0.00 N	46.80 0.14 5.06 N
JENNISON____1 23625	32.14 -0.53 0.00 N	15.79 -0.34 1.71 N	45.84 -0.98 0.00 N	42.83 -1.00 0.00 N	5.52 -0.09 0.00 N	17.87 -0.25 1.69 N	13.30 -0.27 8.19 N	27.88 -0.32 0.00 N	42.08 -0.50 0.00 N	40.44 -0.42 0.00 N	37.30 -0.41 0.00 N	31.67 -0.24 0.00 N	38.71 -0.36 0.00 N	45.53 -0.55 0.00 N	42.40 -0.58 0.00 N	34.71 -0.50 0.00 N	30.51 -0.27 0.00 N	35.62 -0.33 0.00 N	48.60 -0.42 0.00 N	48.95 -0.44 0.00 N	50.35 -0.61 0.00 N	43.72 -0.56 0.00 N	47.01 -0.91 0.00 N	45.64 -1.11 4.98 N
JENNISON____2 23626	32.09 -0.58 0.00 N	15.77 -0.36 1.71 N	45.79 -1.03 0.00 N	42.77 -1.06 0.00 N	5.52 -0.09 0.00 N	17.85 -0.27 1.69 N	13.25 -0.31 8.19 N	27.83 -0.37 0.00 N	42.00 -0.58 0.00 N	40.36 -0.50 0.00 N	37.23 -0.48 0.00 N	31.61 -0.30 0.00 N	38.65 -0.42 0.00 N	45.44 -0.64 0.00 N	42.33 -0.65 0.00 N	34.65 -0.55 0.00 N	30.46 -0.31 0.00 N	35.56 -0.39 0.00 N	48.52 -0.50 0.00 N	48.87 -0.52 0.00 N	50.26 -0.70 0.00 N	43.63 -0.65 0.00 N	46.93 -0.99 0.00 N	45.55 -1.20 4.98 N
KEDC PORT_JEFF_GT2 24210	68.03 2.87 -32.49 N	68.74 1.43 -49.47 N	68.62 3.50 -18.30 N	68.62 3.39 -21.40 N	67.29 0.42 -61.26 N	67.58 1.53 -46.24 N	68.03 1.72 -44.55 N	69.59 2.47 -38.92 N	71.12 3.69 -24.85 N	72.62 3.59 -28.17 N	74.88 3.12 -34.05 N	86.03 2.58 -51.54 N	114.80 3.10 -72.63 N	98.73 3.59 -49.06 N	83.52 3.43 -37.11 N	81.87 2.77 -43.90 N	81.11 2.50 -47.84 N	85.51 2.94 -46.61 N	91.22 4.11 -38.09 N	133.80 4.04 -80.36 N	152.55 3.82 -97.77 N	118.95 3.29 -71.38 N	74.80 3.91 -22.97 N	73.23 4.13 -17.37 N
KEDC PORT_JEFF_GT3 24211	68.03 2.87 -32.49 N	68.74 1.43 -49.47 N	68.62 3.50 -18.30 N	68.62 3.39 -21.40 N	67.29 0.42 -61.26 N	67.58 1.53 -46.24 N	68.03 1.72 -44.55 N	69.59 2.47 -38.92 N	71.12 3.69 -24.85 N	72.62 3.59 -28.17 N	74.88 3.12 -34.05 N	86.03 2.58 -51.54 N	114.80 3.10 -72.63 N	98.73 3.59 -49.06 N	83.52 3.43 -37.11 N	81.87 2.77 -43.90 N	81.11 2.50 -47.84 N	85.51 2.94 -46.61 N	91.22 4.11 -38.09 N	133.80 4.04 -80.36 N	152.55 3.82 -97.77 N	118.95 3.29 -71.38 N	74.80 3.91 -22.97 N	73.23 4.13 -17.37 N
KEDC_GLWD_GT4 24219	67.70 2.54 -32.49 N	68.55 1.24 -49.47 N	68.15 3.03 -18.30 N	68.08 2.85 -21.40 N	67.22 0.35 -61.26 N	67.33 1.28 -46.24 N	67.74 1.44 -44.55 N	69.22 2.10 -38.92 N	70.88 3.45 -24.85 N	72.59 3.56 -28.17 N	75.11 3.35 -34.05 N	86.34 2.88 -51.54 N	115.25 3.55 -72.63 N	99.24 4.10 -49.06 N	83.97 3.88 -37.11 N	82.27 3.17 -43.90 N	81.45 2.84 -47.84 N	85.91 3.34 -46.61 N	91.69 4.58 -38.09 N	134.32 4.56 -80.36 N	153.14 4.41 -97.77 N	119.42 3.76 -71.38 N	74.82 3.94 -22.97 N	72.99 3.90 -17.37 N
KEDC_GLWD_GT5 24220	67.70 2.54 -32.49 N	68.55 1.24 -49.47 N	68.15 3.03 -18.30 N	68.08 2.85 -21.40 N	67.22 0.35 -61.26 N	67.33 1.28 -46.24 N	67.74 1.44 -44.55 N	69.22 2.10 -38.92 N	70.88 3.45 -24.85 N	72.59 3.56 -28.17 N	75.11 3.35 -34.05 N	86.34 2.88 -51.54 N	115.25 3.55 -72.63 N	99.24 4.10 -49.06 N	83.97 3.88 -37.11 N	82.27 3.17 -43.90 N	81.45 2.84 -47.84 N	85.91 3.34 -46.61 N	91.69 4.58 -38.09 N	134.32 4.56 -80.36 N	153.14 4.41 -97.77 N	119.42 3.76 -71.38 N	74.82 3.94 -22.97 N	72.99 3.90 -17.37 N
KENSICO____ 23655	34.66 1.99 0.00 N	17.56 0.97 1.25 N	49.16 2.34 0.00 N	46.00 2.17 0.00 N	5.87 0.26 0.00 N	19.54 0.96 1.24 N	16.87 1.09 5.98 N	29.82 1.62 0.00 N	45.34 2.75 0.00 N	43.75 2.89 0.00 N	40.50 2.79 0.00 N	34.37 2.46 0.00 N	42.10 3.03 0.00 N	49.58 3.50 0.00 N	46.29 3.30 0.00 N	37.89 2.69 0.00 N	33.19 2.41 0.00 N	38.80 2.85 0.00 N	52.92 3.90 0.00 N	53.27 3.88 0.00 N	54.73 3.77 0.00 N	47.47 3.19 0.00 N	51.11 3.20 0.00 N	51.79 3.07 3.01 N

KIAC_JFK_GT1 23816	40.43 2.30 -5.46 N	17.70 1.11 1.25 N	49.53 2.71 0.00 N	46.32 2.49 0.00 N	5.90 0.29 0.00 N	19.68 1.10 1.24 N	17.01 1.24 5.99 N	30.05 1.85 0.00 N	45.72 3.14 0.00 N	44.01 3.16 0.00 N	40.72 3.02 0.00 N	34.54 2.63 0.00 N	42.34 3.27 0.00 N	49.87 3.79 0.00 N	46.58 3.60 0.00 N	38.14 2.94 0.00 N	33.40 2.62 0.00 N	39.06 3.11 0.00 N	53.29 4.27 0.00 N	53.67 4.28 0.00 N	55.08 4.11 0.00 N	47.75 3.47 0.00 N	55.09 3.57 -3.61 N	52.15 3.43 3.01 N
KIAC_JFK_GT2 23817	40.43 2.30 -5.46 N	17.70 1.11 1.25 N	49.53 2.71 0.00 N	46.32 2.49 0.00 N	5.90 0.29 0.00 N	19.68 1.10 1.24 N	17.01 1.24 5.99 N	30.05 1.85 0.00 N	45.72 3.14 0.00 N	44.01 3.16 0.00 N	40.72 3.02 0.00 N	34.54 2.63 0.00 N	42.34 3.27 0.00 N	49.87 3.79 0.00 N	46.58 3.60 0.00 N	38.14 2.94 0.00 N	33.40 2.62 0.00 N	39.06 3.11 0.00 N	53.29 4.27 0.00 N	53.67 4.28 0.00 N	55.08 4.11 0.00 N	47.75 3.47 0.00 N	55.09 3.57 -3.61 N	52.15 3.43 3.01 N
KINTIGH____ 23543	28.62 -4.05 0.00 N	13.67 -2.22 1.94 N	41.26 -5.56 0.00 N	38.56 -5.28 0.00 N	4.99 -0.62 0.00 N	15.61 -2.28 1.92 N	9.78 -2.69 9.30 N	24.62 -3.59 0.00 N	36.35 -6.24 0.00 N	34.80 -6.06 0.00 N	32.00 -5.71 0.00 N	27.17 -4.75 0.00 N	33.17 -5.90 0.00 N	38.90 -7.18 0.00 N	36.16 -6.82 0.00 N	29.67 -5.53 0.00 N	26.14 -4.64 0.00 N	30.46 -5.49 0.00 N	41.55 -7.48 0.00 N	41.81 -7.58 0.00 N	42.86 -8.11 0.00 N	37.43 -6.85 0.00 N	40.90 -7.02 0.00 N	38.51 -7.22 6.00 N
LEDERLE____ 23769	34.71 2.04 0.00 N	17.59 0.99 1.24 N	49.19 2.38 0.00 N	46.00 2.17 0.00 N	5.87 0.26 0.00 N	19.59 1.00 1.23 N	16.95 1.13 5.94 N	29.87 1.67 0.00 N	45.42 2.84 0.00 N	43.84 2.98 0.00 N	40.56 2.85 0.00 N	34.44 2.52 0.00 N	42.18 3.11 0.00 N	49.66 3.58 0.00 N	46.37 3.38 0.00 N	37.96 2.76 0.00 N	33.27 2.49 0.00 N	38.90 2.95 0.00 N	53.04 4.02 0.00 N	53.35 3.97 0.00 N	54.83 3.87 0.00 N	47.55 3.27 0.00 N	51.15 3.24 0.00 N	51.81 3.10 3.01 N
LINDEN COGEN____ 23786	34.66 1.99 0.00 N	17.54 0.95 1.25 N	49.11 2.29 0.00 N	45.92 2.08 0.00 N	5.86 0.25 0.00 N	19.51 0.94 1.24 N	16.83 1.05 5.99 N	29.80 1.60 0.00 N	45.34 2.75 0.00 N	43.76 2.91 0.00 N	40.51 2.80 0.00 N	34.39 2.48 0.00 N	42.12 3.05 0.00 N	49.62 3.54 0.00 N	46.33 3.34 0.00 N	37.92 2.72 0.00 N	33.19 2.41 0.00 N	38.80 2.85 0.00 N	52.92 3.90 0.00 N	53.27 3.88 0.00 N	54.71 3.75 0.00 N	47.45 3.17 0.00 N	51.09 3.17 0.00 N	51.72 3.01 3.01 N
LIPA_MISC_IPP 23656	68.07 2.90 -32.49 N	68.73 1.42 -49.47 N	68.62 3.50 -18.30 N	68.60 3.37 -21.40 N	67.29 0.42 -61.26 N	67.57 1.51 -46.24 N	68.02 1.72 -44.55 N	69.59 2.47 -38.92 N	71.10 3.66 -24.85 N	72.54 3.52 -28.17 N	74.79 3.03 -34.05 N	85.97 2.51 -51.54 N	114.72 3.03 -72.63 N	98.63 3.49 -49.06 N	83.43 3.34 -37.11 N	81.80 2.69 -43.90 N	81.04 2.43 -47.84 N	85.43 2.87 -46.61 N	91.12 4.01 -38.09 N	133.70 3.95 -80.36 N	152.44 3.71 -97.77 N	118.84 3.18 -71.38 N	74.81 3.92 -22.97 N	73.27 4.17 -17.37 N
LITTLE FALLS____HYD 24013	33.88 1.22 0.00 N	16.50 0.63 1.98 N	48.51 1.69 0.00 N	45.41 1.58 0.00 N	5.80 0.19 0.00 N	18.53 0.67 1.96 N	13.02 0.73 9.47 N	29.21 1.01 0.00 N	44.33 1.74 0.00 N	42.73 1.87 0.00 N	39.50 1.79 0.00 N	33.48 1.56 0.00 N	40.96 1.90 0.00 N	48.25 2.18 0.00 N	44.99 2.01 0.00 N	36.82 1.62 0.00 N	32.19 1.41 0.00 N	37.67 1.71 0.00 N	51.52 2.51 0.00 N	51.90 2.51 0.00 N	53.41 2.45 0.00 N	46.38 2.10 0.00 N	50.02 2.10 0.00 N	48.64 1.99 5.06 N
LONG_LAKE_PHOENIX 24014	32.27 -0.39 0.00 N	15.61 -0.27 1.96 N	46.05 -0.77 0.00 N	43.03 -0.80 0.00 N	5.53 -0.08 0.00 N	17.60 -0.27 1.94 N	12.00 -0.37 9.39 N	27.81 -0.39 0.00 N	42.05 -0.53 0.00 N	40.54 -0.31 0.00 N	37.46 -0.24 0.00 N	31.76 -0.15 0.00 N	38.82 -0.24 0.00 N	45.73 -0.35 0.00 N	42.58 -0.40 0.00 N	34.86 -0.34 0.00 N	30.60 -0.17 0.00 N	35.70 -0.25 0.00 N	48.74 -0.28 0.00 N	49.11 -0.28 0.00 N	50.60 -0.37 0.00 N	44.00 -0.28 0.00 N	47.42 -0.50 0.00 N	45.27 -0.69 5.76 N
LOVETT____3 23632	34.02 1.35 0.00 N	17.25 0.65 1.24 N	48.22 1.40 0.00 N	45.13 1.30 0.00 N	5.77 0.16 0.00 N	19.21 0.62 1.23 N	16.53 0.73 5.96 N	29.40 1.19 0.00 N	44.64 2.06 0.00 N	43.04 2.19 0.00 N	39.86 2.15 0.00 N	33.88 1.97 0.00 N	41.47 2.40 0.00 N	48.73 2.65 0.00 N	45.49 2.51 0.00 N	37.34 2.13 0.00 N	32.72 1.95 0.00 N	38.26 2.30 0.00 N	52.02 3.00 0.00 N	52.24 2.85 0.00 N	53.67 2.71 0.00 N	46.61 2.33 0.00 N	50.16 2.25 0.00 N	50.77 2.06 3.01 N
LOVETT____4 23642	34.32 1.65 0.00 N	17.40 0.80 1.24 N	48.65 1.83 0.00 N	45.53 1.70 0.00 N	5.82 0.21 0.00 N	19.38 0.80 1.23 N	16.73 0.93 5.96 N	29.64 1.44 0.00 N	45.03 2.44 0.00 N	43.43 2.58 0.00 N	40.22 2.51 0.00 N	34.18 2.26 0.00 N	41.85 2.78 0.00 N	49.20 3.12 0.00 N	45.94 2.95 0.00 N	37.67 2.47 0.00 N	33.02 2.24 0.00 N	38.60 2.65 0.00 N	52.52 3.51 0.00 N	52.77 3.38 0.00 N	54.22 3.26 0.00 N	47.07 2.79 0.00 N	50.64 2.72 0.00 N	51.29 2.57 3.01 N
LOVETT____5 23593	34.32 1.65 0.00 N	17.40 0.80 1.24 N	48.65 1.83 0.00 N	45.53 1.70 0.00 N	5.82 0.21 0.00 N	19.38 0.80 1.23 N	16.73 0.93 5.96 N	29.64 1.44 0.00 N	45.03 2.44 0.00 N	43.43 2.58 0.00 N	40.22 2.52 0.00 N	34.18 2.26 0.00 N	41.85 2.78 0.00 N	49.20 3.12 0.00 N	45.94 2.95 0.00 N	37.67 2.47 0.00 N	33.02 2.24 0.00 N	38.60 2.65 0.00 N	52.52 3.51 0.00 N	52.77 3.38 0.00 N	54.22 3.26 0.00 N	47.07 2.79 0.00 N	50.64 2.72 0.00 N	51.29 2.57 3.01 N
LOWER RAQUET____HYD 24057	32.60 -0.07 0.00 N	15.95 -0.02 1.87 N	46.87 0.05 0.00 N	43.86 0.03 0.00 N	5.63 0.02 0.00 N	17.98 0.02 1.85 N	12.91 0.11 8.96 N	28.34 0.13 0.00 N	42.59 0.01 0.00 N	40.69 -0.17 0.00 N	37.10 -0.60 0.00 N	31.24 -0.67 0.00 N	38.25 -0.82 0.00 N	45.46 -0.62 0.00 N	42.71 -0.27 0.00 N	35.15 -0.05 0.00 N	30.75 -0.03 0.00 N	35.89 -0.07 0.00 N	49.13 0.11 0.00 N	49.57 0.18 0.00 N	51.32 0.35 0.00 N	44.59 0.31 0.00 N	48.37 0.45 0.00 N	50.29 0.70 2.13 N
LOWER____HUDSON 24059	33.94 1.28 0.00 N	17.23 0.75 1.35 N	48.75 1.93 0.00 N	45.70 1.87 0.00 N	5.81 0.20 0.00 N	19.21 0.74 1.34 N	16.08 0.82 6.49 N	29.28 1.08 0.00 N	44.44 1.85 0.00 N	42.77 1.92 0.00 N	39.60 1.90 0.00 N	33.52 1.61 0.00 N	41.08 2.01 0.00 N	48.35 2.27 0.00 N	45.13 2.15 0.00 N	36.95 1.75 0.00 N	32.32 1.54 0.00 N	37.78 1.83 0.00 N	51.65 2.63 0.00 N	52.05 2.66 0.00 N	53.55 2.60 0.00 N	46.55 2.27 0.00 N	50.31 2.39 0.00 N	50.91 2.26 3.07 N
LWR____OSWEGATCHIE_HYD 23850	32.91 0.24 0.00 N	16.05 0.12 1.90 N	47.16 0.34 0.00 N	44.11 0.27 0.00 N	5.66 0.05 0.00 N	18.09 0.16 1.88 N	12.87 0.23 9.11 N	28.49 0.28 0.00 N	42.98 0.39 0.00 N	41.17 0.31 0.00 N	37.71 0.00 0.00 N	31.82 -0.10 0.00 N	38.99 -0.08 0.00 N	46.17 0.09 0.00 N	43.24 0.25 0.00 N	35.51 0.31 0.00 N	31.09 0.31 0.00 N	36.25 0.29 0.00 N	49.60 0.57 0.00 N	50.01 0.62 0.00 N	51.70 0.74 0.00 N	44.92 0.64 0.00 N	48.58 0.66 0.00 N	49.37 0.87 3.22 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	33.63 0.96 0.00 N	17.03 0.52 1.33 N	48.18 1.36 0.00 N	45.13 1.30 0.00 N	5.75 0.14 0.00 N	19.02 0.52 1.32 N	15.88 0.49 6.37 N	28.85 0.65 0.00 N	43.71 1.13 0.00 N	42.06 1.20 0.00 N	38.92 1.21 0.00 N	32.99 1.08 0.00 N	40.40 1.33 0.00 N	47.58 1.50 0.00 N	44.41 1.42 0.00 N	36.36 1.16 0.00 N	31.82 1.05 0.00 N	37.18 1.23 0.00 N	50.75 1.73 0.00 N	51.11 1.72 0.00 N	52.60 1.64 0.00 N	45.70 1.42 0.00 N	49.36 1.44 0.00 N	50.07 1.36 3.02 N	
MID___OSWEGATCHIE_HYD 23849	32.91 0.24 0.00 N	16.05 0.12 1.90 N	47.16 0.34 0.00 N	44.11 0.27 0.00 N	5.66 0.05 0.00 N	18.09 0.16 1.88 N	12.87 0.23 9.11 N	28.49 0.28 0.00 N	42.98 0.39 0.00 N	41.17 0.31 0.00 N	37.71 0.00 0.00 N	31.82 -0.10 0.00 N	38.99 -0.08 0.00 N	46.17 0.09 0.00 N	43.24 0.25 0.00 N	35.51 0.31 0.00 N	31.09 0.31 0.00 N	36.25 0.29 0.00 N	49.60 0.57 0.00 N	50.01 0.62 0.00 N	51.70 0.74 0.00 N	44.92 0.64 0.00 N	48.58 0.66 0.00 N	49.37 0.87 3.22 N	
MID___RAQUETTE_HYD 23851	32.60 -0.07 0.00 N	15.95 -0.02 1.87 N	46.87 0.05 0.00 N	43.86 0.03 0.00 N	5.63 0.02 0.00 N	17.98 0.02 1.85 N	12.91 0.11 8.96 N	28.34 0.13 0.00 N	42.59 0.01 0.00 N	40.69 -0.17 0.00 N	37.10 -0.60 0.00 N	31.24 -0.67 0.00 N	38.25 -0.82 0.00 N	45.46 -0.62 0.00 N	42.71 -0.27 0.00 N	35.15 -0.05 0.00 N	30.75 -0.03 0.00 N	35.89 -0.07 0.00 N	49.13 0.11 0.00 N	49.57 0.18 0.00 N	51.32 0.35 0.00 N	44.59 0.31 0.00 N	48.37 0.45 0.00 N	50.29 0.70 2.13 N	
MILLIKEN___1 23584	28.97 -3.70 0.00 N	14.07 -1.88 1.89 N	41.14 -5.68 0.00 N	38.40 -5.43 0.00 N	5.15 -0.46 0.00 N	16.39 -1.55 1.87 N	10.80 -1.92 9.04 N	25.55 -2.65 0.00 N	37.86 -4.73 0.00 N	36.30 -4.55 0.00 N	33.44 -4.26 0.00 N	28.51 -3.40 0.00 N	34.70 -4.37 0.00 N	40.73 -5.35 0.00 N	37.90 -5.08 0.00 N	31.11 -4.09 0.00 N	27.51 -3.27 0.00 N	31.97 -3.99 0.00 N	43.40 -5.62 0.00 N	43.74 -5.65 0.00 N	45.02 -5.94 0.00 N	39.19 -5.09 0.00 N	42.17 -5.75 0.00 N	39.69 -6.41 5.63 N	
MILLIKEN___2 23585	28.98 -3.69 0.00 N	14.07 -1.88 1.89 N	41.13 -5.70 0.00 N	38.39 -5.44 0.00 N	5.15 -0.46 0.00 N	16.37 -1.57 1.87 N	10.78 -1.94 9.04 N	25.53 -2.68 0.00 N	37.84 -4.74 0.00 N	36.29 -4.57 0.00 N	33.44 -4.27 0.00 N	28.52 -3.40 0.00 N	34.70 -4.37 0.00 N	40.72 -5.36 0.00 N	37.90 -5.08 0.00 N	31.11 -4.09 0.00 N	27.52 -3.26 0.00 N	31.98 -3.97 0.00 N	43.39 -5.63 0.00 N	43.73 -5.66 0.00 N	45.01 -5.95 0.00 N	39.19 -5.09 0.00 N	42.17 -5.75 0.00 N	39.69 -6.41 5.63 N	
MILLIKEN___DIESEL 23629	29.14 -3.53 0.00 N	14.15 -1.80 1.89 N	41.39 -5.44 0.00 N	38.62 -5.21 0.00 N	5.17 -0.44 0.00 N	16.45 -1.50 1.87 N	10.87 -1.85 9.04 N	25.66 -2.54 0.00 N	38.06 -4.52 0.00 N	36.52 -4.34 0.00 N	33.64 -4.07 0.00 N	28.68 -3.24 0.00 N	34.90 -4.17 0.00 N	40.97 -5.11 0.00 N	38.14 -4.85 0.00 N	31.30 -3.91 0.00 N	27.67 -3.11 0.00 N	32.15 -3.80 0.00 N	43.66 -5.36 0.00 N	43.99 -5.40 0.00 N	45.28 -5.68 0.00 N	39.43 -4.85 0.00 N	42.42 -5.50 0.00 N	39.96 -6.13 5.63 N	
MODEL_CITY_ENERGY 24167	28.72 -3.94 0.00 N	13.72 -2.19 1.93 N	41.50 -5.31 0.00 N	38.77 -5.07 0.00 N	5.01 -0.60 0.00 N	15.69 -2.22 1.90 N	9.93 -2.62 9.20 N	24.66 -3.54 0.00 N	36.19 -6.39 0.00 N	34.60 -6.25 0.00 N	31.80 -5.91 0.00 N	27.01 -4.90 0.00 N	32.96 -6.11 0.00 N	38.62 -7.46 0.00 N	35.87 -7.12 0.00 N	29.44 -5.76 0.00 N	25.99 -4.79 0.00 N	30.28 -5.67 0.00 N	41.32 -7.70 0.00 N	41.58 -7.81 0.00 N	42.52 -8.43 0.00 N	37.19 -7.09 0.00 N	40.77 -7.15 0.00 N	38.59 -7.22 5.92 N	
MOHAWK_PAPER___DRP 24187	34.07 1.40 0.00 N	17.26 0.79 1.36 N	48.86 2.04 0.00 N	45.78 1.95 0.00 N	5.83 0.22 0.00 N	19.27 0.81 1.35 N	16.11 0.88 6.54 N	29.37 1.17 0.00 N	44.56 1.97 0.00 N	42.90 2.04 0.00 N	39.71 2.00 0.00 N	33.65 1.74 0.00 N	41.21 2.14 0.00 N	48.53 2.45 0.00 N	45.29 2.31 0.00 N	37.09 1.89 0.00 N	32.44 1.66 0.00 N	37.90 1.95 0.00 N	51.78 2.76 0.00 N	52.15 2.76 0.00 N	53.70 2.74 0.00 N	46.66 2.38 0.00 N	50.37 2.45 0.00 N	50.97 2.34 3.09 N	
MONGAUP___HYD 23641	34.71 2.05 0.00 N	17.62 1.01 1.23 N	49.28 2.46 0.00 N	46.10 2.27 0.00 N	5.88 0.27 0.00 N	19.62 1.02 1.21 N	17.02 1.12 5.86 N	29.83 1.63 0.00 N	45.37 2.79 0.00 N	43.79 2.93 0.00 N	40.52 2.81 0.00 N	34.38 2.46 0.00 N	42.11 3.05 0.00 N	49.61 3.53 0.00 N	46.29 3.30 0.00 N	37.87 2.67 0.00 N	33.17 2.39 0.00 N	38.79 2.84 0.00 N	52.95 3.93 0.00 N	53.32 3.93 0.00 N	54.83 3.87 0.00 N	47.53 3.25 0.00 N	51.13 3.22 0.00 N	51.80 3.10 3.02 N	
MONTAUK___DIESEL 23721	69.37 4.21 -32.49 N	69.37 2.06 -49.47 N	70.19 5.07 -18.30 N	70.04 4.81 -21.40 N	67.47 0.60 -61.26 N	68.23 2.17 -46.24 N	68.77 2.46 -44.55 N	70.65 3.53 -38.92 N	72.86 5.43 -24.85 N	74.31 5.28 -28.17 N	76.44 4.68 -34.05 N	87.40 3.94 -51.54 N	116.51 4.81 -72.63 N	100.72 5.58 -49.06 N	85.33 5.24 -37.11 N	83.34 4.24 -43.90 N	82.40 3.79 -47.84 N	87.00 4.44 -46.61 N	93.28 6.18 -38.09 N	135.92 6.17 -80.36 N	154.76 6.03 -97.77 N	120.80 5.14 -71.38 N	76.86 5.97 -22.97 N	75.42 6.33 -17.37 N	
N SALMON___HYD 24042	32.14 -0.53 0.00 N	15.74 -0.24 1.86 N	46.28 -0.54 0.00 N	43.35 -0.48 0.00 N	5.55 -0.06 0.00 N	17.72 -0.26 1.83 N	12.71 -0.17 8.88 N	27.94 -0.26 0.00 N	42.03 -0.55 0.00 N	40.11 -0.74 0.00 N	36.84 -0.87 0.00 N	31.03 -0.89 0.00 N	37.97 -1.10 0.00 N	45.02 -1.06 0.00 N	42.11 -0.87 0.00 N	34.56 -0.64 0.00 N	30.22 -0.56 0.00 N	35.29 -0.66 0.00 N	48.31 -0.71 0.00 N	48.73 -0.66 0.00 N	50.45 -0.51 0.00 N	43.84 -0.44 0.00 N	47.62 -0.30 0.00 N	50.02 -0.14 1.56 N	
N.E._GEN_SANDY PD 24062	33.99 1.32 0.00 N	17.28 0.75 1.31 N	48.71 1.89 0.00 N	45.66 1.83 0.00 N	5.81 0.20 0.00 N	19.24 0.72 1.30 N	16.29 0.80 6.27 N	29.31 1.10 0.00 N	44.48 1.90 0.00 N	42.84 1.98 0.00 N	39.65 1.95 0.00 N	33.61 1.70 0.00 N	41.20 2.13 0.00 N	48.52 2.44 0.00 N	45.31 2.32 0.00 N	37.09 1.89 0.00 N	32.45 1.67 0.00 N	37.93 1.98 0.00 N	51.81 2.79 0.00 N	52.20 2.81 0.00 N	53.60 2.64 0.00 N	46.58 2.30 0.00 N	50.32 2.41 0.00 N	50.97 2.26 3.01 N	
NARROWS_GT1_1 24228	75.01 3.37 -38.98 N	62.29 1.64 -42.81 N	68.22 4.02 -17.38 N	83.34 3.70 -35.82 N	6.06 0.45 0.00 N	20.22 1.65 1.24 N	17.63 1.86 5.99 N	30.89 2.68 0.00 N	60.90 4.43 -13.89 N	67.34 4.55 -21.92 N	74.29 4.41 -32.17 N	75.98 3.86 -40.21 N	70.48 4.79 -26.62 N	70.84 5.58 -19.18 N	71.28 5.24 -23.05 N	66.27 4.26 -26.80 N	65.50 3.77 -30.96 N	68.72 4.45 -28.31 N	71.85 6.10 -16.73 N	64.59 6.13 -9.07 N	69.19 6.06 -12.18 N	75.11 5.19 -25.64 N	77.31 5.31 -24.08 N	57.11 5.22 -0.17 N	
NARROWS_GT1_2	75.01	62.29	68.22	83.34	6.06	20.22	17.63	30.89	60.90	67.34	74.29	75.98	70.48	70.84	71.28	66.27	65.50	68.72	71.85	64.59	69.19	75.11	77.31	57.11	

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NARROWS_GT2_8 24243	75.01 3.37 -38.98 N	62.29 1.64 -42.81 N	68.22 4.02 -17.38 N	83.34 3.70 -35.82 N	6.06 0.45 0.00 N	20.22 1.65 1.24 N	17.63 1.86 5.99 N	30.89 2.68 0.00 N	60.90 4.43 -13.89 N	67.34 4.55 -21.92 N	74.29 4.41 -32.17 N	75.98 3.86 -40.21 N	70.48 4.79 -26.62 N	70.84 5.58 -19.18 N	71.28 5.24 -23.05 N	66.27 4.26 -26.80 N	65.50 3.77 -30.96 N	68.72 4.45 -28.31 N	71.85 6.10 -16.73 N	64.59 6.13 -9.07 N	69.19 6.06 -12.18 N	75.11 5.19 -25.64 N	77.31 5.31 -24.08 N	57.11 5.22 -0.17 N
NEG CAPITAL___MECHNVIL 23645	34.03 1.36 0.00 N	17.28 0.80 1.36 N	48.88 2.06 0.00 N	45.81 1.98 0.00 N	5.82 0.21 0.00 N	19.26 0.79 1.35 N	16.13 0.89 6.52 N	29.39 1.19 0.00 N	44.62 2.03 0.00 N	42.94 2.08 0.00 N	39.77 2.07 0.00 N	33.64 1.73 0.00 N	41.19 2.13 0.00 N	48.46 2.58 0.00 N	45.26 2.27 0.00 N	37.06 1.86 0.00 N	32.40 1.63 0.00 N	37.88 1.93 0.00 N	51.84 2.82 0.00 N	52.24 2.85 0.00 N	53.80 2.84 0.00 N	46.77 2.49 0.00 N	50.55 2.63 0.00 N	51.09 2.46 3.09 N
NEG CENTRAL_HIGH_ACRES 23767	29.95 -2.72 0.00 N	14.37 -1.51 1.95 N	42.95 -3.87 0.00 N	40.15 -3.69 0.00 N	5.18 -0.43 0.00 N	16.31 -1.57 1.93 N	10.57 -1.84 9.35 N	25.82 -2.39 0.00 N	38.59 -3.99 0.00 N	37.02 -3.84 0.00 N	34.08 -3.63 0.00 N	28.92 -3.00 0.00 N	35.32 -3.75 0.00 N	41.48 -4.60 0.00 N	38.61 -4.38 0.00 N	31.64 -3.56 0.00 N	27.81 -2.96 0.00 N	32.44 -3.51 0.00 N	44.23 -4.79 0.00 N	44.50 -4.89 0.00 N	45.72 -5.24 0.00 N	39.88 -4.40 0.00 N	43.28 -4.64 0.00 N	40.79 -4.90 6.03 N
NEG CENTRAL___DRP 24199	30.80 -1.87 0.00 N	14.82 -1.08 1.94 N	43.93 -2.90 0.00 N	41.06 -2.77 0.00 N	5.30 -0.30 0.00 N	16.82 -1.07 1.92 N	11.25 -1.23 9.27 N	26.61 -1.59 0.00 N	39.97 -2.61 0.00 N	38.25 -2.61 0.00 N	35.23 -2.48 0.00 N	29.98 -1.93 0.00 N	36.62 -2.45 0.00 N	42.96 -3.12 0.00 N	40.02 -2.96 0.00 N	32.84 -2.36 0.00 N	28.86 -1.92 0.00 N	33.66 -2.30 0.00 N	45.79 -3.23 0.00 N	45.97 -3.42 0.00 N	47.29 -3.67 0.00 N	41.19 -3.09 0.00 N	44.44 -3.48 0.00 N	42.13 -3.69 5.89 N
NEG CENTRAL___INDECK 23768	31.33 -1.34 0.00 N	15.12 -0.80 1.91 N	44.74 -2.08 0.00 N	41.76 -2.07 0.00 N	5.40 -0.21 0.00 N	17.18 -0.74 1.89 N	11.69 -0.91 9.16 N	27.13 -1.08 0.00 N	40.69 -1.89 0.00 N	38.38 -2.48 0.00 N	34.65 -3.06 0.00 N	29.47 -2.45 0.00 N	35.97 -3.09 0.00 N	42.21 -3.86 0.00 N	39.24 -3.74 0.00 N	32.14 -3.07 0.00 N	28.33 -2.45 0.00 N	33.03 -2.92 0.00 N	45.09 -3.93 0.00 N	45.34 -4.05 0.00 N	46.48 -4.48 0.00 N	40.52 -3.76 0.00 N	43.89 -4.02 0.00 N	41.73 -4.19 5.81 N
NEG CENTRAL___SENECA 23627	30.61 -2.06 0.00 N	14.72 -1.19 1.93 N	43.61 -3.21 0.00 N	40.75 -3.08 0.00 N	5.27 -0.33 0.00 N	16.74 -1.17 1.91 N	11.19 -1.34 9.22 N	26.48 -1.72 0.00 N	39.68 -2.91 0.00 N	37.86 -3.00 0.00 N	34.81 -2.90 0.00 N	29.68 -2.23 0.00 N	36.24 -2.83 0.00 N	42.43 -3.65 0.00 N	39.52 -3.46 0.00 N	32.47 -2.73 0.00 N	28.57 -2.21 0.00 N	33.30 -2.65 0.00 N	45.25 -3.77 0.00 N	45.35 -4.04 0.00 N	46.61 -4.35 0.00 N	40.62 -3.66 0.00 N	43.80 -4.12 0.00 N	41.54 -4.30 5.88 N
NEG CENTRAL___STATE_STREET 24147	30.39 -2.28 0.00 N	14.68 -1.22 1.93 N	43.34 -3.48 0.00 N	40.49 -3.35 0.00 N	5.29 -0.32 0.00 N	16.80 -1.10 1.91 N	11.16 -1.33 9.26 N	26.44 -1.76 0.00 N	39.57 -3.02 0.00 N	38.01 -2.84 0.00 N	35.05 -2.66 0.00 N	29.80 -2.12 0.00 N	36.36 -2.71 0.00 N	42.72 -3.36 0.00 N	39.78 -3.21 0.00 N	32.61 -2.60 0.00 N	28.70 -2.08 0.00 N	33.43 -2.52 0.00 N	45.53 -3.49 0.00 N	45.85 -3.54 0.00 N	47.18 -3.78 0.00 N	41.08 -3.20 0.00 N	44.30 -3.62 0.00 N	41.84 -4.01 5.87 N
NEG MILLWOOD___DRP 24198	34.69 2.02 0.00 N	17.57 0.99 1.25 N	49.22 2.40 0.00 N	46.05 2.22 0.00 N	5.87 0.26 0.00 N	19.56 0.99 1.24 N	16.86 1.12 6.02 N	29.86 1.66 0.00 N	45.44 2.85 0.00 N	43.86 3.00 0.00 N	40.60 2.89 0.00 N	34.46 2.55 0.00 N	42.21 3.14 0.00 N	49.71 3.63 0.00 N	46.40 3.42 0.00 N	37.99 2.79 0.00 N	33.29 2.51 0.00 N	38.91 2.96 0.00 N	53.08 4.06 0.00 N	53.44 4.05 0.00 N	54.90 3.94 0.00 N	47.61 3.33 0.00 N	51.23 3.32 0.00 N	51.88 3.16 3.01 N
NEG NORTH_FLCN_SEA 23793	31.58 -1.09 0.00 N	15.43 -0.56 1.85 N	45.44 -1.39 0.00 N	42.60 -1.24 0.00 N	5.45 -0.16 0.00 N	17.38 -0.61 1.83 N	12.36 -0.55 8.85 N	27.48 -0.72 0.00 N	41.34 -1.24 0.00 N	39.38 -1.47 0.00 N	36.25 -1.46 0.00 N	30.61 -1.31 0.00 N	37.48 -1.59 0.00 N	44.33 -1.75 0.00 N	41.42 -1.57 0.00 N	33.97 -1.24 0.00 N	29.73 -1.05 0.00 N	34.73 -1.22 0.00 N	47.51 -1.51 0.00 N	47.92 -1.47 0.00 N	49.51 -1.45 0.00 N	43.05 -1.24 0.00 N	46.81 -1.11 0.00 N	49.36 -1.09 1.28 N
NEG NORTH_KES_CHATAGAY 23792	31.94 -0.73 0.00 N	15.62 -0.37 1.85 N	45.93 -0.89 0.00 N	43.04 -0.79 0.00 N	5.51 -0.09 0.00 N	17.59 -0.39 1.83 N	12.58 -0.32 8.86 N	27.75 -0.45 0.00 N	41.74 -0.84 0.00 N	39.79 -1.07 0.00 N	36.62 -1.09 0.00 N	30.86 -1.05 0.00 N	37.78 -1.29 0.00 N	44.75 -1.33 0.00 N	41.82 -1.17 0.00 N	34.29 -0.92 0.00 N	29.98 -0.80 0.00 N	35.02 -0.94 0.00 N	47.93 -1.10 0.00 N	48.34 -1.05 0.00 N	50.00 -0.96 0.00 N	43.45 -0.83 0.00 N	47.26 -0.65 0.00 N	49.86 -0.51 1.35 N
NEG NORTH___ALICE_FALLS 23915	31.85 -0.82 0.00 N	15.58 -0.41 1.85 N	45.80 -1.02 0.00 N	42.93 -0.90 0.00 N	5.50 -0.11 0.00 N	17.54 -0.45 1.83 N	12.53 -0.37 8.85 N	27.71 -0.49 0.00 N	41.69 -0.90 0.00 N	39.73 -1.12 0.00 N	36.56 -1.15 0.00 N	30.85 -1.06 0.00 N	37.77 -1.29 0.00 N	44.69 -1.38 0.00 N	41.77 -1.22 0.00 N	34.24 -0.96 0.00 N	29.96 -0.82 0.00 N	35.01 -0.95 0.00 N	47.91 -1.12 0.00 N	48.31 -1.08 0.00 N	49.92 -1.04 0.00 N	43.40 -0.88 0.00 N	47.19 -0.72 0.00 N	49.77 -0.66 1.29 N
NEG NORTH___LWR_SARANAC 23913	31.85 -0.82 0.00 N	15.58 -0.41 1.85 N	45.80 -1.02 0.00 N	42.93 -0.90 0.00 N	5.50 -0.11 0.00 N	17.54 -0.45 1.83 N	12.53 -0.37 8.85 N	27.70 -0.50 0.00 N	41.69 -0.90 0.00 N	39.73 -1.12 0.00 N	36.56 -1.15 0.00 N	30.85 -1.06 0.00 N	37.77 -1.29 0.00 N	44.69 -1.38 0.00 N	41.77 -1.22 0.00 N	34.24 -0.96 0.00 N	29.96 -0.82 0.00 N	35.01 -0.95 0.00 N	47.91 -1.12 0.00 N	48.31 -1.08 0.00 N	49.92 -1.04 0.00 N	43.40 -0.88 0.00 N	47.19 -0.73 0.00 N	49.77 -0.66 1.29 N
NEG NORTH___PLATTSBURG 23628	31.85 -0.82 0.00 N	15.58 -0.41 1.85 N	45.80 -1.02 0.00 N	42.93 -0.90 0.00 N	5.50 -0.11 0.00 N	17.54 -0.45 1.83 N	12.53 -0.37 8.85 N	27.71 -0.49 0.00 N	41.69 -0.90 0.00 N	39.73 -1.12 0.00 N	36.56 -1.15 0.00 N	30.85 -1.06 0.00 N	37.77 -1.29 0.00 N	44.69 -1.38 0.00 N	41.77 -1.22 0.00 N	34.24 -0.96 0.00 N	29.96 -0.82 0.00 N	35.01 -0.95 0.00 N	47.91 -1.12 0.00 N	48.31 -1.08 0.00 N	49.92 -1.04 0.00 N	43.40 -0.88 0.00 N	47.19 -0.72 0.00 N	49.77 -0.66 1.29 N
NEG WEST_LEA_LOCKPORT 23791	28.71 -3.96 0.00 N	13.70 -2.21 1.93 N	41.44 -5.38 0.00 N	38.70 -5.14 0.00 N	5.01 -0.60 0.00 N	15.66 -2.25 1.90 N	9.90 -2.64 9.21 N	24.64 -3.56 0.00 N	36.18 -6.40 0.00 N	34.57 -6.28 0.00 N	31.77 -5.94 0.00 N	27.00 -4.92 0.00 N	32.95 -6.12 0.00 N	38.60 -7.48 0.00 N	35.86 -7.13 0.00 N	29.42 -5.78 0.00 N	25.97 -4.81 0.00 N	30.27 -5.68 0.00 N	41.34 -7.68 0.00 N	41.59 -7.80 0.00 N	42.51 -8.45 0.00 N	37.18 -7.10 0.00 N	40.76 -7.15 0.00 N	38.55 -7.25 5.92 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG WEST___LANCASTR 23811	29.25 -3.41 0.00 N	13.86 -2.06 1.92 N	41.18 -5.64 0.00 N	38.37 -5.46 0.00 N	4.96 -0.65 0.00 N	15.65 -2.29 1.87 N	10.17 -2.53 9.06 N	24.79 -3.41 0.00 N	36.83 -5.76 0.00 N	35.15 -5.70 0.00 N	32.29 -5.42 0.00 N	27.51 -4.40 0.00 N	33.63 -5.44 0.00 N	39.46 -6.62 0.00 N	36.68 -6.30 0.00 N	29.97 -5.23 0.00 N	26.52 -4.26 0.00 N	30.90 -5.06 0.00 N	42.28 -6.74 0.00 N	42.55 -6.84 0.00 N	43.51 -7.46 0.00 N	37.80 -6.48 0.00 N	40.92 -7.00 0.00 N	38.79 -7.14 5.79 N	
NEG_PENN_ALLEGHNY 23528	31.44 -1.23 0.00 N	15.36 -0.73 1.75 N	44.99 -1.83 0.00 N	42.02 -1.81 0.00 N	5.39 -0.22 0.00 N	17.37 -0.71 1.73 N	12.60 -0.77 8.39 N	27.21 -0.99 0.00 N	41.04 -1.54 0.00 N	39.39 -1.47 0.00 N	36.33 -1.37 0.00 N	30.88 -1.03 0.00 N	37.78 -1.29 0.00 N	44.44 -1.64 0.00 N	41.41 -1.57 0.00 N	33.88 -1.32 0.00 N	29.78 -0.99 0.00 N	34.78 -1.18 0.00 N	47.45 -1.57 0.00 N	47.77 -1.62 0.00 N	49.09 -1.87 0.00 N	42.58 -1.71 0.00 N	45.85 -2.06 0.00 N	44.31 -2.21 5.20 N	
NEG___GEN_MONROE 24207	30.17 -2.50 0.00 N	14.47 -1.42 1.95 N	43.28 -3.54 0.00 N	40.42 -3.41 0.00 N	5.22 -0.39 0.00 N	16.44 -1.45 1.92 N	10.73 -1.72 9.30 N	25.97 -2.23 0.00 N	38.68 -3.91 0.00 N	37.05 -3.80 0.00 N	34.06 -3.65 0.00 N	28.90 -3.01 0.00 N	35.31 -3.76 0.00 N	41.43 -4.65 0.00 N	38.51 -4.47 0.00 N	31.57 -3.63 0.00 N	27.79 -2.99 0.00 N	32.41 -3.55 0.00 N	44.21 -4.81 0.00 N	44.48 -4.91 0.00 N	45.61 -5.35 0.00 N	39.83 -4.45 0.00 N	43.33 -4.59 0.00 N	40.95 -4.78 6.00 N	
NEPA___ENERGY 23901	28.23 -4.44 0.00 N	13.37 -2.60 1.87 N	40.41 -6.41 0.00 N	37.57 -6.26 0.00 N	4.85 -0.75 0.00 N	15.42 -2.55 1.85 N	10.13 -2.67 8.96 N	24.60 -3.60 0.00 N	36.82 -5.76 0.00 N	35.05 -5.80 0.00 N	32.17 -5.54 0.00 N	27.47 -4.44 0.00 N	33.61 -5.46 0.00 N	39.46 -6.61 0.00 N	36.71 -6.28 0.00 N	29.94 -5.27 0.00 N	26.55 -4.23 0.00 N	30.93 -5.03 0.00 N	42.37 -6.65 0.00 N	42.64 -6.75 0.00 N	43.57 -7.39 0.00 N	37.65 -6.63 0.00 N	40.36 -7.55 0.00 N	38.30 -7.72 5.70 N	
NEVERSINK___HYD 23608	33.48 0.82 0.00 N	16.99 0.36 1.21 N	47.67 0.84 0.00 N	44.59 0.76 0.00 N	5.69 0.08 0.00 N	18.95 0.34 1.20 N	16.32 0.37 5.81 N	28.82 0.62 0.00 N	43.78 1.19 0.00 N	42.19 1.33 0.00 N	39.01 1.31 0.00 N	33.10 1.18 0.00 N	40.52 1.46 0.00 N	47.74 1.66 0.00 N	44.54 1.55 0.00 N	36.46 1.26 0.00 N	31.93 1.15 0.00 N	37.33 1.38 0.00 N	50.92 1.91 0.00 N	51.29 1.90 0.00 N	52.76 1.81 0.00 N	45.76 1.48 0.00 N	49.28 1.37 0.00 N	49.89 1.19 3.03 N	
NEWTON___FALLS_HYD 23847	32.91 0.24 0.00 N	16.05 0.12 1.90 N	47.16 0.34 0.00 N	44.11 0.27 0.00 N	5.66 0.05 0.00 N	18.09 0.16 1.88 N	12.87 0.23 9.11 N	28.49 0.28 0.00 N	42.98 0.39 0.00 N	41.17 0.31 0.00 N	37.71 0.00 0.00 N	31.82 -0.10 0.00 N	38.99 -0.08 0.00 N	46.17 0.09 0.00 N	43.24 0.25 0.00 N	35.51 0.31 0.00 N	31.09 0.31 0.00 N	36.25 0.29 0.00 N	49.60 0.57 0.00 N	50.01 0.62 0.00 N	51.70 0.74 0.00 N	44.92 0.64 0.00 N	48.58 0.66 0.00 N	49.37 0.87 3.22 N	
NIAGARA___ 23760	28.60 -4.06 0.00 N	13.66 -2.24 1.93 N	41.39 -5.43 0.00 N	38.67 -5.17 0.00 N	5.00 -0.61 0.00 N	15.63 -2.28 1.90 N	9.85 -2.70 9.21 N	24.57 -3.63 0.00 N	36.04 -6.55 0.00 N	34.46 -6.39 0.00 N	31.66 -6.05 0.00 N	26.89 -5.02 0.00 N	32.81 -6.26 0.00 N	38.45 -7.63 0.00 N	35.72 -7.27 0.00 N	29.33 -5.87 0.00 N	25.87 -4.91 0.00 N	30.15 -5.81 0.00 N	41.11 -7.91 0.00 N	41.38 -8.01 0.00 N	42.35 -8.61 0.00 N	37.01 -7.27 0.00 N	40.60 -7.31 0.00 N	38.41 -7.38 5.93 N	
NINE_MILE_1 23575	30.87 -1.80 0.00 N	14.83 -1.01 2.00 N	44.22 -2.60 0.00 N	41.37 -2.46 0.00 N	5.31 -0.30 0.00 N	16.76 -1.08 1.98 N	10.96 -1.22 9.58 N	26.63 -1.57 0.00 N	40.11 -2.47 0.00 N	38.53 -2.33 0.00 N	35.55 -2.16 0.00 N	30.13 -1.79 0.00 N	36.86 -2.21 0.00 N	43.40 -2.68 0.00 N	40.46 -2.53 0.00 N	33.13 -2.07 0.00 N	29.04 -1.74 0.00 N	33.90 -2.05 0.00 N	46.23 -2.79 0.00 N	46.56 -2.83 0.00 N	47.96 -3.00 0.00 N	41.71 -2.57 0.00 N	45.13 -2.79 0.00 N	42.40 -3.04 6.29 N	
NINE_MILE_2 23744	30.82 -1.85 0.00 N	14.80 -1.04 2.00 N	44.13 -2.69 0.00 N	41.29 -2.54 0.00 N	5.30 -0.31 0.00 N	16.73 -1.11 1.98 N	10.91 -1.27 9.58 N	26.57 -1.63 0.00 N	40.04 -2.55 0.00 N	38.45 -2.41 0.00 N	35.49 -2.22 0.00 N	30.07 -1.84 0.00 N	36.78 -2.29 0.00 N	43.33 -2.75 0.00 N	40.37 -2.61 0.00 N	33.07 -2.13 0.00 N	28.98 -1.80 0.00 N	33.84 -2.12 0.00 N	46.14 -2.88 0.00 N	46.48 -2.91 0.00 N	47.86 -3.10 0.00 N	41.64 -2.64 0.00 N	45.04 -2.88 0.00 N	42.31 -3.12 6.29 N	
NM_CAPITAL___DRP 24208	33.97 1.30 0.00 N	17.22 0.73 1.35 N	48.73 1.91 0.00 N	45.67 1.84 0.00 N	5.81 0.20 0.00 N	19.22 0.75 1.34 N	16.10 0.82 6.48 N	29.26 1.06 0.00 N	44.37 1.78 0.00 N	42.73 1.87 0.00 N	39.55 1.85 0.00 N	33.52 1.60 0.00 N	41.05 1.98 0.00 N	48.35 2.27 0.00 N	45.12 2.13 0.00 N	36.95 1.75 0.00 N	32.32 1.54 0.00 N	37.77 1.82 0.00 N	51.58 2.56 0.00 N	51.95 2.56 0.00 N	53.48 2.51 0.00 N	46.47 2.19 0.00 N	50.17 2.25 0.00 N	50.82 2.16 3.07 N	
NM_CENTRAL___DRP 24181	31.55 -1.12 0.00 N	15.22 -0.66 1.96 N	45.11 -1.72 0.00 N	42.17 -1.66 0.00 N	5.42 -0.19 0.00 N	17.20 -0.67 1.94 N	11.55 -0.82 9.39 N	27.18 -1.03 0.00 N	41.00 -1.58 0.00 N	39.46 -1.40 0.00 N	36.44 -1.27 0.00 N	30.90 -1.02 0.00 N	37.79 -1.28 0.00 N	44.52 -1.55 0.00 N	41.47 -1.51 0.00 N	33.96 -1.24 0.00 N	29.79 -0.99 0.00 N	34.76 -1.19 0.00 N	47.42 -1.59 0.00 N	47.77 -1.62 0.00 N	49.19 -1.77 0.00 N	42.78 -1.50 0.00 N	46.19 -1.72 0.00 N	43.97 -1.94 5.81 N	
NM_FRONTIER___DRP 24179	28.80 -3.87 0.00 N	13.77 -2.14 1.93 N	41.67 -5.15 0.00 N	38.93 -4.90 0.00 N	5.03 -0.57 0.00 N	15.76 -2.16 1.90 N	9.99 -2.57 9.20 N	24.74 -3.47 0.00 N	36.26 -6.32 0.00 N	34.70 -6.15 0.00 N	31.89 -5.82 0.00 N	27.08 -4.83 0.00 N	33.05 -6.02 0.00 N	38.72 -7.36 0.00 N	35.96 -7.03 0.00 N	29.52 -5.68 0.00 N	26.05 -4.73 0.00 N	30.35 -5.61 0.00 N	41.38 -7.64 0.00 N	41.64 -7.75 0.00 N	42.63 -8.33 0.00 N	37.28 -7.00 0.00 N	40.90 -7.02 0.00 N	38.73 -7.08 5.92 N	
NM_ST_REGIS___HYD 24053	32.53 -0.13 0.00 N	15.93 -0.04 1.87 N	46.80 -0.02 0.00 N	43.81 -0.02 0.00 N	5.62 0.01 0.00 N	17.95 -0.01 1.85 N	12.89 0.08 8.95 N	28.29 0.09 0.00 N	42.53 -0.05 0.00 N	40.61 -0.24 0.00 N	37.09 -0.61 0.00 N	31.23 -0.68 0.00 N	38.23 -0.83 0.00 N	45.42 -0.66 0.00 N	42.64 -0.35 0.00 N	35.07 -0.13 0.00 N	30.67 -0.11 0.00 N	35.79 -0.16 0.00 N	49.02 0.00 0.00 N	49.44 0.05 0.00 N	51.18 0.23 0.00 N	44.48 0.20 0.00 N	48.27 0.36 0.00 N	50.28 0.59 2.03 N	
NORTHPORT___1	67.65	68.52	68.12	68.17	67.23	67.38	67.81	69.23	70.59	72.14	74.51	85.68	114.35	98.22	83.04	81.50	80.78	85.15	90.70	133.25	151.98	118.49	74.14	72.43	

23551	2.49 -32.49 N	1.21 -49.47 N	2.99 -18.30 N	2.94 -21.40 N	0.36 -61.26 N	1.33 -46.24 N	1.50 -44.55 N	2.10 -38.92 N	3.15 -24.85 N	3.11 -28.17 N	2.75 -34.05 N	2.22 -51.54 N	2.66 -72.63 N	3.08 -49.06 N	2.95 -37.11 N	2.39 -43.90 N	2.17 -47.84 N	2.58 -46.61 N	3.59 -38.09 N	3.49 -80.36 N	3.25 -97.77 N	2.83 -71.38 N	3.25 -22.97 N	3.34 -17.37 N
NORTHPORT___2 23552	67.64 2.48 -32.49 N	68.51 1.20 -49.47 N	68.11 2.99 -18.30 N	68.16 2.93 -21.40 N	67.23 0.36 -61.26 N	67.38 1.33 -46.24 N	67.80 1.50 -44.55 N	69.22 2.10 -38.92 N	70.57 3.14 -24.85 N	72.12 3.09 -28.17 N	74.50 2.75 -34.05 N	85.71 2.25 -51.54 N	114.39 2.69 -72.63 N	98.26 3.12 -49.06 N	83.09 3.00 -37.11 N	81.53 2.42 -43.90 N	80.80 2.19 -47.84 N	85.17 2.60 -46.61 N	90.72 3.62 -38.09 N	133.29 3.54 -80.36 N	152.04 3.31 -97.77 N	118.51 2.86 -71.38 N	74.18 3.29 -22.97 N	72.44 3.34 -17.37 N
NORTHPORT___3 23553	67.48 2.32 -32.49 N	68.45 1.14 -49.47 N	67.90 2.78 -18.30 N	67.95 2.71 -21.40 N	67.21 0.34 -61.26 N	67.28 1.22 -46.24 N	67.68 1.37 -44.55 N	69.08 1.96 -38.92 N	70.49 3.06 -24.85 N	72.12 3.09 -28.17 N	74.56 2.80 -34.05 N	85.76 2.30 -51.54 N	114.49 2.80 -72.63 N	98.37 3.23 -49.06 N	83.20 3.10 -37.11 N	81.63 2.53 -43.90 N	80.89 2.28 -47.84 N	85.26 2.69 -46.61 N	90.85 3.74 -38.09 N	133.39 3.64 -80.36 N	152.12 3.39 -97.77 N	118.55 2.89 -71.38 N	74.12 3.23 -22.97 N	72.32 3.23 -17.37 N
NORTHPORT___4 23650	67.61 2.45 -32.49 N	68.52 1.21 -49.47 N	68.07 2.94 -18.30 N	68.09 2.86 -21.40 N	67.23 0.35 -61.26 N	67.35 1.29 -46.24 N	67.75 1.44 -44.55 N	69.18 2.06 -38.92 N	70.67 3.23 -24.85 N	72.29 3.26 -28.17 N	74.72 2.96 -34.05 N	85.90 2.44 -51.54 N	114.66 2.97 -72.63 N	98.56 3.42 -49.06 N	83.38 3.29 -37.11 N	81.77 2.67 -43.90 N	81.02 2.40 -47.84 N	85.41 2.84 -46.61 N	91.06 3.95 -38.09 N	133.60 3.85 -80.36 N	152.33 3.60 -97.77 N	118.73 3.07 -71.38 N	74.31 3.43 -22.97 N	72.53 3.44 -17.37 N
NORTHPORT___IC 23718	67.72 2.55 -32.49 N	68.55 1.24 -49.47 N	68.18 3.06 -18.30 N	68.22 2.99 -21.40 N	67.24 0.37 -61.26 N	67.41 1.35 -46.24 N	67.83 1.52 -44.55 N	69.28 2.16 -38.92 N	70.69 3.25 -24.85 N	72.25 3.22 -28.17 N	74.63 2.87 -34.05 N	85.81 2.36 -51.54 N	114.53 2.83 -72.63 N	98.41 3.27 -49.06 N	83.22 3.12 -37.11 N	81.63 2.53 -43.90 N	80.90 2.29 -47.84 N	85.29 2.72 -46.61 N	90.89 3.78 -38.09 N	133.45 3.70 -80.36 N	152.20 3.47 -97.77 N	118.65 2.99 -71.38 N	74.32 3.43 -22.97 N	72.60 3.51 -17.37 N
NSINS_S_GLNS_FALLS 23858	34.05 1.38 0.00 N	17.33 0.88 1.38 N	49.03 2.21 0.00 N	45.94 2.11 0.00 N	5.83 0.22 0.00 N	19.28 0.84 1.37 N	16.09 0.96 6.63 N	29.51 1.31 0.00 N	44.85 2.27 0.00 N	43.04 2.19 0.00 N	39.88 2.17 0.00 N	33.57 1.66 0.00 N	41.11 2.04 0.00 N	48.29 2.21 0.00 N	45.12 2.13 0.00 N	36.95 1.75 0.00 N	32.27 1.49 0.00 N	37.74 1.78 0.00 N	51.87 2.85 0.00 N	52.30 2.91 0.00 N	53.97 3.01 0.00 N	46.98 2.70 0.00 N	50.89 2.97 0.00 N	51.32 2.74 3.14 N
NUCOR_STEEL___DRP 24197	30.39 -2.28 0.00 N	14.68 -1.22 1.93 N	43.34 -3.48 0.00 N	40.49 -3.35 0.00 N	5.29 -0.32 0.00 N	16.80 -1.10 1.91 N	11.16 -1.33 9.26 N	26.44 -1.76 0.00 N	39.57 -3.02 0.00 N	38.01 -2.84 0.00 N	35.05 -2.66 0.00 N	29.80 -2.12 0.00 N	36.36 -2.71 0.00 N	42.72 -3.36 0.00 N	39.78 -3.21 0.00 N	32.61 -2.60 0.00 N	28.70 -2.08 0.00 N	33.43 -2.52 0.00 N	45.53 -3.49 0.00 N	45.85 -3.54 0.00 N	47.18 -3.78 0.00 N	41.08 -3.20 0.00 N	44.30 -3.62 0.00 N	41.84 -4.01 5.87 N
NYISO_LBMP_REFERENCE 24008	32.67 0.00 0.00 N	17.84 0.00 0.00 N	46.82 0.00 0.00 N	43.83 0.00 0.00 N	5.61 0.00 0.00 N	19.81 0.00 0.00 N	21.76 0.00 0.00 N	28.20 0.00 0.00 N	42.59 0.00 0.00 N	40.86 0.00 0.00 N	37.71 0.00 0.00 N	31.91 0.00 0.00 N	39.07 0.00 0.00 N	46.08 0.00 0.00 N	42.98 0.00 0.00 N	35.20 0.00 0.00 N	30.78 0.00 0.00 N	35.95 0.00 0.00 N	49.02 0.00 0.00 N	49.39 0.00 0.00 N	50.96 0.00 0.00 N	44.28 0.00 0.00 N	47.92 0.00 0.00 N	51.72 0.00 0.00 N
NYPA_BRENTWD____GT 24164	68.09 2.93 -32.49 N	68.74 1.43 -49.47 N	68.65 3.52 -18.30 N	68.64 3.41 -21.40 N	67.29 0.42 -61.26 N	67.59 1.53 -46.24 N	68.04 1.73 -44.55 N	69.59 2.46 -38.92 N	71.21 3.77 -24.85 N	72.77 3.74 -28.17 N	75.10 3.35 -34.05 N	86.21 2.75 -51.54 N	114.95 3.26 -72.63 N	98.91 3.77 -49.06 N	83.67 3.58 -37.11 N	82.00 2.89 -43.90 N	81.22 2.61 -47.84 N	85.66 3.10 -46.61 N	91.53 4.43 -38.09 N	134.12 4.37 -80.36 N	152.89 4.15 -97.77 N	119.23 3.57 -71.38 N	74.95 4.06 -22.97 N	73.27 4.17 -17.37 N
NYPA_GOWANUS____GT5 24156	36.03 3.37 0.00 N	18.23 1.64 1.25 N	50.84 4.02 0.00 N	47.53 3.70 0.00 N	6.06 0.45 0.00 N	20.22 1.65 1.24 N	17.63 1.86 5.99 N	30.89 2.68 0.00 N	47.01 4.43 0.00 N	45.41 4.55 0.00 N	42.12 4.41 0.00 N	35.77 3.86 0.00 N	43.86 4.79 0.00 N	51.66 5.58 0.00 N	48.23 5.24 0.00 N	39.47 4.26 0.00 N	34.54 3.76 0.00 N	40.39 4.44 0.00 N	55.10 6.08 0.00 N	55.50 6.11 0.00 N	57.00 6.05 0.00 N	49.45 5.17 0.00 N	53.20 5.28 0.00 N	53.92 5.20 3.01 N
NYPA_GOWANUS____GT6 24157	36.03 3.37 0.00 N	18.23 1.64 1.25 N	50.84 4.02 0.00 N	47.53 3.70 0.00 N	6.06 0.45 0.00 N	20.22 1.65 1.24 N	17.63 1.86 5.99 N	30.89 2.68 0.00 N	47.01 4.43 0.00 N	45.41 4.55 0.00 N	42.12 4.41 0.00 N	35.77 3.86 0.00 N	43.86 4.79 0.00 N	51.66 5.58 0.00 N	48.23 5.24 0.00 N	39.47 4.26 0.00 N	34.54 3.76 0.00 N	40.39 4.44 0.00 N	55.10 6.08 0.00 N	55.50 6.11 0.00 N	57.00 6.05 0.00 N	49.45 5.17 0.00 N	53.20 5.28 0.00 N	53.92 5.20 3.01 N
NYPA_HARLEM__RVR__GT1 24160	36.29 3.63 0.00 N	18.52 1.93 1.25 N	51.69 4.87 0.00 N	48.35 4.52 0.00 N	6.16 0.55 0.00 N	20.59 2.01 1.24 N	18.03 2.26 5.99 N	31.46 3.26 0.00 N	47.86 5.27 0.00 N	46.14 5.28 0.00 N	42.78 5.07 0.00 N	36.32 4.41 0.00 N	44.56 5.49 0.00 N	52.52 6.44 0.00 N	49.03 6.05 0.00 N	40.14 4.94 0.00 N	35.14 4.36 0.00 N	41.17 5.22 0.00 N	56.19 7.17 0.00 N	56.61 7.22 0.00 N	58.06 7.10 0.00 N	50.46 6.18 0.00 N	54.31 6.39 0.00 N	55.05 6.33 3.01 N
NYPA_HARLEM__RVR__GT2 24161	36.29 3.63 0.00 N	18.52 1.93 1.25 N	51.69 4.87 0.00 N	48.35 4.52 0.00 N	6.16 0.55 0.00 N	20.59 2.01 1.24 N	18.03 2.26 5.99 N	31.46 3.26 0.00 N	47.86 5.27 0.00 N	46.14 5.28 0.00 N	42.78 5.07 0.00 N	36.32 4.41 0.00 N	44.56 5.49 0.00 N	52.52 6.44 0.00 N	49.03 6.05 0.00 N	40.14 4.94 0.00 N	35.14 4.36 0.00 N	41.17 5.22 0.00 N	56.19 7.17 0.00 N	56.61 7.22 0.00 N	58.06 7.10 0.00 N	50.46 6.18 0.00 N	54.31 6.39 0.00 N	55.05 6.33 3.01 N
NYPA_KENT____GT 24152	74.85 3.21 -38.98 N	62.22 1.57 -42.81 N	68.03 3.83 -17.38 N	83.18 3.53 -35.82 N	6.04 0.43 0.00 N	20.15 1.57 1.24 N	17.54 1.77 5.99 N	30.77 2.56 0.00 N	60.69 4.22 -13.89 N	67.12 4.34 -21.92 N	74.08 4.20 -32.17 N	75.79 3.66 -40.21 N	70.24 4.55 -26.62 N	70.55 5.30 -19.18 N	71.02 4.98 -23.05 N	66.05 4.05 -26.80 N	65.34 3.60 -30.96 N	68.53 4.27 -28.31 N	71.60 5.84 -16.73 N	64.32 5.86 -9.07 N	68.93 5.80 -12.18 N	74.89 4.97 -25.64 N	77.08 5.08 -24.08 N	56.88 4.99 -0.17 N

NYPA_POUCH1____GT 24155	35.97 3.30 0.00 N	18.19 1.60 1.25 N	50.74 3.91 0.00 N	47.44 3.61 0.00 N	6.05 0.44 0.00 N	20.20 1.62 1.24 N	17.60 1.83 5.99 N	30.84 2.64 0.00 N	46.94 4.36 0.00 N	45.34 4.48 0.00 N	42.05 4.34 0.00 N	35.73 3.81 0.00 N	43.80 4.73 0.00 N	51.58 5.50 0.00 N	48.16 5.18 0.00 N	39.41 4.20 0.00 N	34.49 3.72 0.00 N	40.33 4.38 0.00 N	55.03 6.01 0.00 N	55.44 6.05 0.00 N	56.92 5.96 0.00 N	49.38 5.10 0.00 N	53.15 5.24 0.00 N	53.92 5.20 3.01 N
NYPA_VERNON____GT2 24162	74.69 3.05 -38.98 N	62.13 1.49 -42.81 N	67.83 3.64 -17.38 N	83.02 3.37 -35.82 N	6.02 0.40 0.00 N	20.08 1.50 1.24 N	17.45 1.68 5.99 N	30.64 2.44 0.00 N	60.51 4.04 -13.89 N	66.91 4.13 -21.92 N	73.86 3.98 -32.17 N	75.60 3.47 -40.21 N	70.00 4.31 -26.62 N	70.26 5.00 -19.18 N	70.76 4.72 -23.05 N	65.85 3.85 -26.80 N	65.17 3.44 -30.96 N	68.35 4.08 -28.31 N	71.34 5.58 -16.73 N	64.06 5.60 -9.07 N	68.67 5.54 -12.18 N	74.65 4.73 -25.64 N	76.83 4.83 -24.08 N	56.63 4.74 -0.17 N
NYPA_VERNON____GT3 24163	74.69 3.05 -38.98 N	62.13 1.49 -42.81 N	67.83 3.64 -17.38 N	83.02 3.37 -35.82 N	6.02 0.40 0.00 N	20.08 1.50 1.24 N	17.45 1.68 5.99 N	30.64 2.44 0.00 N	60.51 4.04 -13.89 N	66.91 4.13 -21.92 N	73.86 3.98 -32.17 N	75.60 3.47 -40.21 N	70.00 4.31 -26.62 N	70.26 5.00 -19.18 N	70.76 4.72 -23.05 N	65.85 3.85 -26.80 N	65.17 3.44 -30.96 N	68.35 4.08 -28.31 N	71.34 5.58 -16.73 N	64.06 5.60 -9.07 N	68.67 5.54 -12.18 N	74.65 4.73 -25.64 N	76.83 4.83 -24.08 N	56.63 4.74 -0.17 N
NYPA____HOLTSVILL 23794	67.94 2.78 -32.49 N	68.67 1.36 -49.47 N	68.47 3.34 -18.30 N	68.47 3.24 -21.40 N	67.27 0.40 -61.26 N	67.51 1.45 -46.24 N	67.95 1.64 -44.55 N	69.49 2.36 -38.92 N	70.98 3.55 -24.85 N	72.48 3.45 -28.17 N	74.77 3.01 -34.05 N	85.94 2.49 -51.54 N	114.70 3.00 -72.63 N	98.60 3.46 -49.06 N	83.40 3.31 -37.11 N	81.78 2.67 -43.90 N	81.02 2.41 -47.84 N	85.42 2.86 -46.61 N	91.09 3.98 -38.09 N	133.68 3.92 -80.36 N	152.42 3.68 -97.77 N	118.81 3.16 -71.38 N	74.67 3.79 -22.97 N	73.07 3.98 -17.37 N
NYPA____HELLGATE_GT1 24158	36.29 3.63 0.00 N	18.52 1.93 1.25 N	51.69 4.87 0.00 N	48.35 4.52 0.00 N	6.16 0.55 0.00 N	20.59 2.01 1.24 N	18.03 2.26 5.99 N	31.46 3.26 0.00 N	47.86 5.27 0.00 N	46.14 5.28 0.00 N	42.78 5.07 0.00 N	36.32 4.41 0.00 N	44.56 5.49 0.00 N	52.52 6.44 0.00 N	49.03 6.05 0.00 N	40.14 4.94 0.00 N	35.14 4.36 0.00 N	41.17 5.22 0.00 N	56.19 7.17 0.00 N	56.61 7.22 0.00 N	58.06 7.10 0.00 N	50.46 6.18 0.00 N	54.31 6.39 0.00 N	55.05 6.33 3.01 N
NYPA____HELLGATE_GT2 24159	36.29 3.63 0.00 N	18.52 1.93 1.25 N	51.69 4.87 0.00 N	48.35 4.52 0.00 N	6.16 0.55 0.00 N	20.59 2.01 1.24 N	18.03 2.26 5.99 N	31.46 3.26 0.00 N	47.86 5.27 0.00 N	46.14 5.28 0.00 N	42.78 5.07 0.00 N	36.32 4.41 0.00 N	44.56 5.49 0.00 N	52.52 6.44 0.00 N	49.03 6.05 0.00 N	40.14 4.94 0.00 N	35.14 4.36 0.00 N	41.17 5.22 0.00 N	56.19 7.17 0.00 N	56.61 7.22 0.00 N	58.06 7.10 0.00 N	50.46 6.18 0.00 N	54.31 6.39 0.00 N	55.05 6.33 3.01 N
NYS_BARGE____HYD 23848	28.79 -3.88 0.00 N	13.75 -2.16 1.93 N	41.57 -5.25 0.00 N	38.82 -5.02 0.00 N	5.02 -0.59 0.00 N	15.72 -2.20 1.90 N	9.95 -2.59 9.21 N	24.72 -3.48 0.00 N	36.30 -6.28 0.00 N	34.70 -6.15 0.00 N	31.88 -5.82 0.00 N	27.09 -4.82 0.00 N	33.07 -6.00 0.00 N	38.74 -7.34 0.00 N	35.99 -7.00 0.00 N	29.53 -5.67 0.00 N	26.07 -4.71 0.00 N	30.37 -5.58 0.00 N	41.47 -7.55 0.00 N	41.73 -7.66 0.00 N	42.66 -8.30 0.00 N	37.31 -6.98 0.00 N	40.89 -7.03 0.00 N	38.67 -7.12 5.93 N
O.H_GEN_BRUCE 24063	28.63 -4.04 0.00 N	13.67 -2.24 1.93 N	41.42 -5.40 0.00 N	38.69 -5.14 0.00 N	5.00 -0.61 0.00 N	15.63 -2.27 1.91 N	9.85 -2.67 9.23 N	24.59 -3.61 0.00 N	36.09 -6.49 0.00 N	34.53 -6.33 0.00 N	31.72 -5.99 0.00 N	26.95 -4.97 0.00 N	32.88 -6.19 0.00 N	38.53 -7.55 0.00 N	35.78 -7.20 0.00 N	29.38 -5.82 0.00 N	25.93 -4.85 0.00 N	30.20 -5.75 0.00 N	41.19 -7.83 0.00 N	41.46 -7.93 0.00 N	42.44 -8.53 0.00 N	37.09 -7.19 0.00 N	40.66 -7.25 0.00 N	38.45 -7.33 5.94 N
OAK_ORCHARD____HYD 24046	30.13 -2.53 0.00 N	14.46 -1.43 1.95 N	43.23 -3.59 0.00 N	40.39 -3.44 0.00 N	5.21 -0.40 0.00 N	16.42 -1.47 1.93 N	10.71 -1.73 9.32 N	25.96 -2.24 0.00 N	38.73 -3.86 0.00 N	37.13 -3.72 0.00 N	34.15 -3.56 0.00 N	28.97 -2.94 0.00 N	35.39 -3.68 0.00 N	41.54 -4.54 0.00 N	38.65 -4.34 0.00 N	31.68 -3.52 0.00 N	27.85 -2.92 0.00 N	32.49 -3.47 0.00 N	44.32 -4.70 0.00 N	44.58 -4.81 0.00 N	45.75 -5.21 0.00 N	39.93 -4.35 0.00 N	43.40 -4.51 0.00 N	40.98 -4.73 6.01 N
OCC_CHEM____DRP 24175	28.81 -3.85 0.00 N	13.78 -2.13 1.93 N	41.69 -5.13 0.00 N	38.95 -4.89 0.00 N	5.04 -0.57 0.00 N	15.76 -2.15 1.90 N	9.99 -2.57 9.20 N	24.75 -3.45 0.00 N	36.30 -6.29 0.00 N	34.72 -6.14 0.00 N	31.91 -5.80 0.00 N	27.10 -4.81 0.00 N	33.08 -5.99 0.00 N	38.73 -7.35 0.00 N	35.98 -7.00 0.00 N	29.54 -5.66 0.00 N	26.07 -4.71 0.00 N	30.37 -5.59 0.00 N	41.40 -7.62 0.00 N	41.68 -7.71 0.00 N	42.66 -8.30 0.00 N	37.31 -6.97 0.00 N	40.91 -7.00 0.00 N	38.75 -7.06 5.92 N
OLIN_CORP_DRP 24177	28.70 -3.97 0.00 N	13.71 -2.21 1.93 N	41.48 -5.34 0.00 N	38.74 -5.09 0.00 N	5.01 -0.60 0.00 N	15.67 -2.24 1.90 N	9.91 -2.65 9.19 N	24.64 -3.56 0.00 N	36.15 -6.44 0.00 N	34.57 -6.29 0.00 N	31.76 -5.95 0.00 N	26.98 -4.93 0.00 N	32.92 -6.15 0.00 N	38.58 -7.50 0.00 N	35.84 -7.15 0.00 N	29.41 -5.79 0.00 N	25.96 -4.81 0.00 N	30.26 -5.70 0.00 N	41.27 -7.75 0.00 N	41.53 -7.86 0.00 N	42.49 -8.47 0.00 N	37.15 -7.13 0.00 N	40.72 -7.20 0.00 N	38.56 -7.26 5.91 N
ONONDAGA_REF_OCCRA 23987	31.50 -1.17 0.00 N	15.22 -0.67 1.95 N	45.00 -1.82 0.00 N	42.07 -1.76 0.00 N	5.41 -0.20 0.00 N	17.20 -0.68 1.93 N	11.58 -0.82 9.36 N	27.18 -1.02 0.00 N	41.00 -1.58 0.00 N	39.46 -1.39 0.00 N	36.44 -1.26 0.00 N	30.91 -1.00 0.00 N	37.80 -1.27 0.00 N	44.51 -1.57 0.00 N	41.46 -1.52 0.00 N	33.95 -1.25 0.00 N	29.78 -1.00 0.00 N	34.75 -1.21 0.00 N	47.41 -1.61 0.00 N	47.74 -1.65 0.00 N	49.19 -1.77 0.00 N	42.77 -1.51 0.00 N	46.17 -1.75 0.00 N	43.88 -2.00 5.84 N
ONONDAGA____COGEN 23986	31.61 -1.06 0.00 N	15.27 -0.62 1.95 N	45.16 -1.66 0.00 N	42.22 -1.61 0.00 N	5.43 -0.18 0.00 N	17.25 -0.63 1.93 N	11.66 -0.75 9.36 N	27.27 -0.93 0.00 N	41.16 -1.42 0.00 N	39.61 -1.24 0.00 N	36.58 -1.13 0.00 N	31.02 -0.89 0.00 N	37.93 -1.15 0.00 N	44.64 -1.43 0.00 N	41.59 -1.39 0.00 N	34.06 -1.14 0.00 N	29.88 -0.90 0.00 N	34.86 -1.09 0.00 N	47.56 -1.46 0.00 N	47.90 -1.49 0.00 N	49.34 -1.62 0.00 N	42.91 -1.37 0.00 N	46.31 -1.60 0.00 N	44.00 -1.84 5.89 N
ONTARIO____LFGE 23819	30.61 -2.06 0.00 N	14.72 -1.19 1.93 N	43.61 -3.21 0.00 N	40.75 -3.08 0.00 N	5.27 -0.33 0.00 N	16.74 -1.17 1.91 N	11.19 -1.34 9.22 N	26.48 -1.72 0.00 N	39.68 -2.91 0.00 N	37.86 -3.00 0.00 N	34.81 -2.90 0.00 N	29.68 -2.23 0.00 N	36.24 -2.83 0.00 N	42.43 -3.65 0.00 N	39.52 -3.46 0.00 N	32.47 -2.73 0.00 N	28.57 -2.21 0.00 N	33.30 -2.65 0.00 N	45.25 -3.77 0.00 N	45.35 -4.04 0.00 N	46.61 -4.35 0.00 N	40.62 -3.66 0.00 N	43.80 -4.12 0.00 N	41.54 -4.30 5.88 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	32.91 0.24 0.00 N	16.05 0.12 1.90 N	47.16 0.34 0.00 N	44.11 0.27 0.00 N	5.66 0.05 0.00 N	18.09 0.16 1.88 N	12.87 0.23 9.11 N	28.49 0.28 0.00 N	42.98 0.39 0.00 N	41.17 0.31 0.00 N	37.71 0.00 0.00 N	31.82 -0.10 0.00 N	38.99 -0.08 0.00 N	46.17 0.09 0.00 N	43.24 0.25 0.00 N	35.51 0.31 0.00 N	31.09 0.31 0.00 N	36.25 0.29 0.00 N	49.60 0.57 0.00 N	50.01 0.62 0.00 N	51.70 0.74 0.00 N	44.92 0.64 0.00 N	48.58 0.66 0.00 N	49.37 0.87 3.22 N		
OSWEGO___5 23606	30.99 -1.68 0.00 N	14.91 -0.94 1.99 N	44.39 -2.44 0.00 N	41.51 -2.32 0.00 N	5.33 -0.28 0.00 N	16.85 -1.00 1.97 N	11.09 -1.15 9.52 N	26.74 -1.46 0.00 N	40.28 -2.31 0.00 N	38.68 -2.18 0.00 N	35.69 -2.02 0.00 N	30.25 -1.66 0.00 N	37.00 -2.07 0.00 N	43.58 -2.50 0.00 N	40.61 -2.38 0.00 N	33.27 -1.94 0.00 N	29.16 -1.62 0.00 N	34.04 -1.91 0.00 N	46.42 -2.60 0.00 N	46.75 -2.64 0.00 N	48.15 -2.81 0.00 N	41.87 -2.41 0.00 N	45.28 -2.63 0.00 N	42.65 -2.85 6.22 N		
OSWEGO___6 23613	30.99 -1.68 0.00 N	14.91 -0.94 1.99 N	44.39 -2.44 0.00 N	41.51 -2.32 0.00 N	5.33 -0.28 0.00 N	16.85 -1.00 1.97 N	11.09 -1.15 9.52 N	26.74 -1.46 0.00 N	40.28 -2.31 0.00 N	38.68 -2.18 0.00 N	35.69 -2.02 0.00 N	30.25 -1.66 0.00 N	37.00 -2.07 0.00 N	43.58 -2.50 0.00 N	40.61 -2.38 0.00 N	33.27 -1.94 0.00 N	29.16 -1.62 0.00 N	34.04 -1.91 0.00 N	46.42 -2.60 0.00 N	46.75 -2.64 0.00 N	48.15 -2.81 0.00 N	41.87 -2.41 0.00 N	45.28 -2.63 0.00 N	42.65 -2.85 6.22 N		
OUTOKUMPU-AB___DRP 24206	29.14 -3.53 0.00 N	13.94 -1.98 1.92 N	42.04 -4.79 0.00 N	39.25 -4.59 0.00 N	5.08 -0.53 0.00 N	15.93 -1.99 1.89 N	10.23 -2.36 9.17 N	25.03 -3.17 0.00 N	36.81 -5.78 0.00 N	35.21 -5.64 0.00 N	32.36 -5.35 0.00 N	27.51 -4.41 0.00 N	33.58 -5.49 0.00 N	39.34 -6.74 0.00 N	36.55 -6.43 0.00 N	29.99 -5.22 0.00 N	26.47 -4.30 0.00 N	30.83 -5.12 0.00 N	42.07 -6.95 0.00 N	42.33 -7.06 0.00 N	43.32 -7.64 0.00 N	37.86 -6.43 0.00 N	41.40 -6.52 0.00 N	39.25 -6.58 5.89 N		
OXBOW___ 24026	29.02 -3.65 0.00 N	13.88 -2.04 1.93 N	41.92 -4.90 0.00 N	39.15 -4.68 0.00 N	5.06 -0.55 0.00 N	15.87 -2.05 1.90 N	10.13 -2.43 9.19 N	24.93 -3.27 0.00 N	36.62 -5.97 0.00 N	35.02 -5.83 0.00 N	32.19 -5.52 0.00 N	27.36 -4.56 0.00 N	33.39 -5.68 0.00 N	39.10 -6.98 0.00 N	36.33 -6.65 0.00 N	29.82 -5.39 0.00 N	26.32 -4.46 0.00 N	30.65 -5.30 0.00 N	41.81 -7.21 0.00 N	42.08 -7.31 0.00 N	43.06 -7.90 0.00 N	37.66 -6.62 0.00 N	41.22 -6.69 0.00 N	39.07 -6.76 5.90 N		
PEEKSKILL___ 23653	34.49 1.82 0.00 N	17.47 0.88 1.25 N	48.92 2.10 0.00 N	45.76 1.93 0.00 N	5.84 0.23 0.00 N	19.44 0.86 1.23 N	16.76 0.97 5.97 N	29.66 1.46 0.00 N	45.10 2.52 0.00 N	43.52 2.67 0.00 N	40.27 2.57 0.00 N	34.19 2.27 0.00 N	41.87 2.80 0.00 N	49.31 3.24 0.00 N	46.04 3.05 0.00 N	37.69 2.48 0.00 N	33.02 2.24 0.00 N	38.61 2.65 0.00 N	52.66 3.65 0.00 N	53.00 3.61 0.00 N	54.45 3.49 0.00 N	47.24 2.96 0.00 N	50.86 2.95 0.00 N	51.49 2.77 3.01 N		
PGE MADISON___WINDPWR 24146	31.74 -0.93 0.00 N	15.55 -0.53 1.76 N	45.13 -1.69 0.00 N	42.12 -1.71 0.00 N	5.49 -0.12 0.00 N	17.71 -0.36 1.74 N	12.87 -0.45 8.43 N	27.67 -0.54 0.00 N	41.64 -0.94 0.00 N	40.01 -0.84 0.00 N	36.88 -0.83 0.00 N	31.34 -0.57 0.00 N	38.25 -0.82 0.00 N	44.95 -1.13 0.00 N	41.82 -1.17 0.00 N	34.26 -0.94 0.00 N	30.16 -0.62 0.00 N	35.19 -0.76 0.00 N	47.99 -1.03 0.00 N	48.34 -1.05 0.00 N	49.75 -1.22 0.00 N	43.21 -1.07 0.00 N	46.41 -1.51 0.00 N	44.73 -1.83 5.16 N		
PIERCEFIELD___HYD 23852	32.60 -0.07 0.00 N	15.95 -0.02 1.87 N	46.87 0.05 0.00 N	43.86 0.03 0.00 N	5.63 0.02 0.00 N	17.98 0.02 1.85 N	12.91 0.11 8.96 N	28.34 0.13 0.00 N	42.59 0.01 0.00 N	40.69 -0.17 0.00 N	37.10 -0.60 0.00 N	31.24 -0.67 0.00 N	38.25 -0.82 0.00 N	45.46 -0.62 0.00 N	42.71 -0.27 0.00 N	35.15 -0.05 0.00 N	30.75 -0.03 0.00 N	35.89 -0.07 0.00 N	49.13 0.11 0.00 N	49.57 0.18 0.00 N	51.32 0.35 0.00 N	44.59 0.31 0.00 N	48.37 0.45 0.00 N	50.29 0.70 2.13 N		
PINELAWN_CC_1 323563	68.11 2.95 -32.49 N	68.75 1.44 -49.47 N	68.67 3.54 -18.30 N	68.62 3.39 -21.40 N	67.29 0.42 -61.26 N	67.58 1.52 -46.24 N	68.03 1.72 -44.55 N	69.59 2.46 -38.92 N	71.31 3.87 -24.85 N	72.93 3.91 -28.17 N	75.32 3.56 -34.05 N	86.45 3.00 -51.54 N	115.34 3.65 -72.63 N	99.35 4.22 -49.06 N	84.04 3.95 -37.11 N	82.24 3.13 -43.90 N	81.43 2.82 -47.84 N	85.98 3.41 -46.61 N	91.86 4.75 -38.09 N	134.44 4.69 -80.36 N	153.07 4.34 -97.77 N	119.48 3.82 -71.38 N	75.15 4.26 -22.97 N	73.41 4.31 -17.37 N		
PJM_GEN_KEYSTONE 24065	28.55 -4.12 0.00 N	13.55 -2.46 1.83 N	24.08 -6.21 12.38 N	25.00 -7.49 22.51 N	21.08 -6.82 20.06 N	20.00 -3.59 3.51 N	10.36 -2.58 8.82 N	24.73 -3.47 0.00 N	37.11 -5.48 0.00 N	35.36 -5.49 0.00 N	32.46 -5.25 0.00 N	27.69 -4.22 0.00 N	33.88 -5.19 0.00 N	39.84 -6.24 0.00 N	37.07 -5.91 0.00 N	30.23 -4.97 0.00 N	26.77 -4.01 0.00 N	31.21 -4.75 0.00 N	42.76 -6.26 0.00 N	43.00 -6.38 0.00 N	43.99 -6.97 0.00 N	38.03 -6.25 0.00 N	40.76 -7.16 0.00 N	38.78 -7.38 5.57 N		
PLEASANTVLY___LBMP 24000	34.44 1.77 0.00 N	17.47 0.89 1.26 N	48.99 2.17 0.00 N	45.85 2.02 0.00 N	5.85 0.24 0.00 N	19.46 0.88 1.24 N	16.72 0.99 6.03 N	29.65 1.44 0.00 N	45.05 2.46 0.00 N	43.44 2.59 0.00 N	40.20 2.50 0.00 N	34.12 2.20 0.00 N	41.79 2.72 0.00 N	49.22 3.14 0.00 N	45.95 2.96 0.00 N	37.62 2.42 0.00 N	32.94 2.17 0.00 N	38.51 2.55 0.00 N	52.53 3.51 0.00 N	52.90 3.51 0.00 N	54.35 3.39 0.00 N	47.15 2.87 0.00 N	50.82 2.90 0.00 N	51.50 2.77 3.00 N		
POLETTI___ 23519	34.84 2.17 0.00 N	17.64 1.05 1.25 N	49.34 2.52 0.00 N	46.14 2.31 0.00 N	5.89 0.28 0.00 N	19.61 1.04 1.24 N	16.94 1.18 5.99 N	29.94 1.74 0.00 N	45.56 2.98 0.00 N	43.98 3.12 0.00 N	40.72 3.02 0.00 N	34.57 2.66 0.00 N	42.36 3.29 0.00 N	49.88 3.80 0.00 N	46.58 3.59 0.00 N	38.12 2.92 0.00 N	33.40 2.62 0.00 N	39.05 3.10 0.00 N	53.25 4.23 0.00 N	53.60 4.21 0.00 N	55.06 4.10 0.00 N	47.75 3.47 0.00 N	51.40 3.48 0.00 N	52.07 3.36 3.01 N		
PORT_JEFF_3 23555	67.95 2.79 -32.49 N	68.70 1.39 -49.47 N	68.54 3.42 -18.30 N	68.55 3.32 -21.40 N	67.28 0.41 -61.26 N	67.55 1.49 -46.24 N	67.99 1.69 -44.55 N	69.53 2.41 -38.92 N	71.03 3.59 -24.85 N	72.50 3.47 -28.17 N	74.76 3.00 -34.05 N	85.92 2.47 -51.54 N	114.65 2.95 -72.63 N	98.57 3.43 -49.06 N	83.37 3.28 -37.11 N	81.75 2.65 -43.90 N	81.00 2.39 -47.84 N	85.39 2.82 -46.61 N	91.04 3.93 -38.09 N	133.62 3.87 -80.36 N	152.37 3.64 -97.77 N	118.78 3.12 -71.38 N	74.68 3.79 -22.97 N	73.11 4.02 -17.37 N		
PORT_JEFF_4	67.83	68.66	68.44	68.46	67.27	67.51	67.96	69.46	70.88	72.35	74.58	85.76	114.43	98.32	83.15	81.58	80.84	85.21	90.79	133.35	152.09	118.56	74.47	72.93		

23616	2.67 -32.49 N	1.35 -49.47 N	3.31 -18.30 N	3.22 -21.40 N	0.40 -61.26 N	1.45 -46.24 N	1.65 -44.55 N	2.34 -38.92 N	3.44 -24.85 N	3.32 -28.17 N	2.82 -34.05 N	2.30 -51.54 N	2.73 -72.63 N	3.19 -49.06 N	3.06 -37.11 N	2.47 -43.90 N	2.23 -47.84 N	2.64 -46.61 N	3.68 -38.09 N	3.60 -80.36 N	3.36 -97.77 N	2.91 -71.38 N	3.58 -22.97 N	3.83 -17.37 N
PORT_JEFF_IC 23713	68.03 2.87 -32.49 N	68.74 1.43 -49.47 N	68.62 3.50 -18.30 N	68.62 3.39 -21.40 N	67.29 0.42 -61.26 N	67.58 1.53 -46.24 N	68.03 1.72 -44.55 N	69.59 2.47 -38.92 N	71.12 3.69 -24.85 N	72.62 3.59 -28.17 N	74.88 3.12 -34.05 N	86.03 2.58 -51.54 N	114.80 3.10 -72.63 N	98.73 3.59 -49.06 N	83.52 3.43 -37.11 N	81.87 2.77 -43.90 N	81.11 2.50 -47.84 N	85.51 2.94 -46.61 N	91.22 4.11 -38.09 N	133.80 4.04 -80.36 N	152.55 3.82 -97.77 N	118.95 3.29 -71.38 N	74.80 3.91 -22.97 N	73.23 4.13 -17.37 N
PPL PILGRIM_ST_GT1 24216	68.09 2.93 -32.49 N	68.74 1.43 -49.47 N	68.65 3.52 -18.30 N	68.64 3.41 -21.40 N	67.29 0.42 -61.26 N	67.59 1.53 -46.24 N	68.04 1.73 -44.55 N	69.59 2.46 -38.92 N	71.21 3.77 -24.85 N	72.77 3.74 -28.17 N	75.10 3.35 -34.05 N	86.21 2.75 -51.54 N	114.95 3.26 -72.63 N	98.91 3.77 -49.06 N	83.67 3.58 -37.11 N	82.00 2.89 -43.90 N	81.22 2.61 -47.84 N	85.66 3.10 -46.61 N	91.53 4.43 -38.09 N	134.12 4.37 -80.36 N	152.89 4.15 -97.77 N	119.23 3.57 -71.38 N	74.95 4.06 -22.97 N	73.27 4.17 -17.37 N
PPL PILGRIM_ST_GT2 24217	68.09 2.93 -32.49 N	68.74 1.43 -49.47 N	68.65 3.52 -18.30 N	68.64 3.41 -21.40 N	67.29 0.42 -61.26 N	67.59 1.53 -46.24 N	68.04 1.73 -44.55 N	69.59 2.46 -38.92 N	71.21 3.77 -24.85 N	72.77 3.74 -28.17 N	75.10 3.35 -34.05 N	86.21 2.75 -51.54 N	114.95 3.26 -72.63 N	98.91 3.77 -49.06 N	83.67 3.58 -37.11 N	82.00 2.89 -43.90 N	81.22 2.61 -47.84 N	85.66 3.10 -46.61 N	91.53 4.43 -38.09 N	134.12 4.37 -80.36 N	152.89 4.15 -97.77 N	119.23 3.57 -71.38 N	74.95 4.06 -22.97 N	73.27 4.17 -17.37 N
PPL_SHRM_GT3 24213	68.20 3.03 -32.49 N	68.80 1.49 -49.47 N	68.79 3.67 -18.30 N	68.76 3.53 -21.40 N	67.31 0.44 -61.26 N	67.65 1.59 -46.24 N	68.10 1.80 -44.55 N	69.70 2.57 -38.92 N	71.21 3.77 -24.85 N	72.58 3.55 -28.17 N	74.77 3.01 -34.05 N	85.94 2.49 -51.54 N	114.70 3.01 -72.63 N	98.62 3.48 -49.06 N	83.40 3.31 -37.11 N	81.78 2.67 -43.90 N	81.02 2.41 -47.84 N	85.40 2.84 -46.61 N	91.07 3.97 -38.09 N	133.67 3.92 -80.36 N	152.40 3.67 -97.77 N	118.79 3.13 -71.38 N	74.94 4.05 -22.97 N	73.49 4.40 -17.37 N
PPL_SHRM_GT4 24214	68.20 3.03 -32.49 N	68.80 1.49 -49.47 N	68.79 3.67 -18.30 N	68.76 3.53 -21.40 N	67.31 0.44 -61.26 N	67.65 1.59 -46.24 N	68.10 1.80 -44.55 N	69.70 2.57 -38.92 N	71.21 3.77 -24.85 N	72.58 3.55 -28.17 N	74.77 3.01 -34.05 N	85.94 2.49 -51.54 N	114.70 3.01 -72.63 N	98.62 3.48 -49.06 N	83.40 3.31 -37.11 N	81.78 2.67 -43.90 N	81.02 2.41 -47.84 N	85.40 2.84 -46.61 N	91.07 3.97 -38.09 N	133.67 3.92 -80.36 N	152.40 3.67 -97.77 N	118.79 3.13 -71.38 N	74.94 4.05 -22.97 N	73.49 4.40 -17.37 N
PROJECT___ORANGE 1 24174	31.51 -1.16 0.00 N	15.20 -0.67 1.96 N	45.05 -1.78 0.00 N	42.13 -1.70 0.00 N	5.41 -0.20 0.00 N	17.17 -0.70 1.94 N	11.52 -0.85 9.39 N	27.13 -1.07 0.00 N	40.93 -1.65 0.00 N	39.39 -1.47 0.00 N	36.39 -1.32 0.00 N	30.85 -1.06 0.00 N	37.73 -1.34 0.00 N	44.46 -1.62 0.00 N	41.42 -1.57 0.00 N	33.92 -1.28 0.00 N	29.74 -1.03 0.00 N	34.71 -1.24 0.00 N	47.37 -1.65 0.00 N	47.70 -1.69 0.00 N	49.14 -1.83 0.00 N	42.72 -1.56 0.00 N	46.13 -1.79 0.00 N	43.89 -2.01 5.83 N
PROJECT___ORANGE 2 24166	31.51 -1.16 0.00 N	15.20 -0.67 1.96 N	45.05 -1.78 0.00 N	42.13 -1.70 0.00 N	5.41 -0.20 0.00 N	17.17 -0.70 1.94 N	11.52 -0.85 9.39 N	27.13 -1.07 0.00 N	40.93 -1.65 0.00 N	39.39 -1.47 0.00 N	36.39 -1.32 0.00 N	30.85 -1.06 0.00 N	37.73 -1.34 0.00 N	44.46 -1.62 0.00 N	41.42 -1.57 0.00 N	33.92 -1.28 0.00 N	29.74 -1.03 0.00 N	34.71 -1.24 0.00 N	47.37 -1.65 0.00 N	47.70 -1.69 0.00 N	49.14 -1.83 0.00 N	42.72 -1.56 0.00 N	46.13 -1.79 0.00 N	43.89 -2.01 5.83 N
PYRITES___HYD 24023	32.89 0.22 0.00 N	16.11 0.14 1.87 N	47.23 0.41 0.00 N	44.20 0.37 0.00 N	5.67 0.06 0.00 N	18.14 0.18 1.85 N	13.10 0.29 8.95 N	28.60 0.39 0.00 N	43.02 0.44 0.00 N	41.10 0.25 0.00 N	37.54 -0.17 0.00 N	31.60 -0.32 0.00 N	38.68 -0.39 0.00 N	45.94 -0.14 0.00 N	43.11 0.12 0.00 N	35.45 0.25 0.00 N	31.02 0.24 0.00 N	36.21 0.26 0.00 N	49.60 0.57 0.00 N	50.03 0.64 0.00 N	51.81 0.85 0.00 N	45.01 0.73 0.00 N	48.79 0.88 0.00 N	50.80 1.14 2.07 N
RANKINE____ 23646	29.00 -3.67 0.00 N	13.84 -2.08 1.91 N	41.66 -5.16 0.00 N	38.88 -4.96 0.00 N	5.03 -0.58 0.00 N	15.81 -2.12 1.88 N	10.18 -2.46 9.12 N	24.89 -3.32 0.00 N	36.70 -5.89 0.00 N	35.09 -5.77 0.00 N	32.27 -5.44 0.00 N	27.46 -4.46 0.00 N	33.52 -5.55 0.00 N	39.29 -6.79 0.00 N	36.50 -6.48 0.00 N	29.92 -5.28 0.00 N	26.44 -4.34 0.00 N	30.80 -5.16 0.00 N	42.02 -7.00 0.00 N	42.29 -7.10 0.00 N	43.28 -7.68 0.00 N	37.75 -6.53 0.00 N	41.13 -6.78 0.00 N	39.00 -6.87 5.85 N
RAVENSWOOD_GT2_1 24244	34.88 2.22 0.00 N	17.66 1.07 1.25 N	49.42 2.60 0.00 N	46.22 2.39 0.00 N	5.89 0.29 0.00 N	19.64 1.06 1.24 N	16.96 1.20 5.99 N	29.98 1.79 0.00 N	45.61 3.02 0.00 N	44.02 3.17 0.00 N	40.76 3.05 0.00 N	34.59 2.68 0.00 N	42.38 3.31 0.00 N	49.91 3.83 0.00 N	46.60 3.62 0.00 N	38.15 2.95 0.00 N	33.42 2.64 0.00 N	39.07 3.12 0.00 N	53.28 4.26 0.00 N	53.63 4.24 0.00 N	55.09 4.12 0.00 N	47.78 3.50 0.00 N	51.45 3.53 0.00 N	52.13 3.41 3.01 N
RAVENSWOOD_GT2_2 24245	34.88 2.22 0.00 N	17.66 1.07 1.25 N	49.42 2.60 0.00 N	46.22 2.39 0.00 N	5.89 0.29 0.00 N	19.64 1.06 1.24 N	16.96 1.20 5.99 N	29.98 1.79 0.00 N	45.61 3.02 0.00 N	44.02 3.17 0.00 N	40.76 3.05 0.00 N	34.59 2.68 0.00 N	42.38 3.31 0.00 N	49.91 3.83 0.00 N	46.60 3.62 0.00 N	38.15 2.95 0.00 N	33.42 2.64 0.00 N	39.07 3.12 0.00 N	53.28 4.26 0.00 N	53.63 4.24 0.00 N	55.09 4.12 0.00 N	47.78 3.50 0.00 N	51.45 3.53 0.00 N	52.13 3.41 3.01 N
RAVENSWOOD_GT2_3 24246	34.90 2.24 0.00 N	17.68 1.09 1.25 N	49.44 2.62 0.00 N	46.24 2.41 0.00 N	5.90 0.29 0.00 N	19.66 1.08 1.24 N	16.99 1.23 5.99 N	30.00 1.80 0.00 N	45.64 3.05 0.00 N	44.05 3.20 0.00 N	40.79 3.08 0.00 N	34.62 2.71 0.00 N	42.41 3.35 0.00 N	49.96 3.88 0.00 N	46.64 3.65 0.00 N	38.17 2.97 0.00 N	33.44 2.66 0.00 N	39.09 3.14 0.00 N	53.32 4.30 0.00 N	53.67 4.28 0.00 N	55.13 4.17 0.00 N	47.82 3.54 0.00 N	51.48 3.56 0.00 N	52.15 3.44 3.01 N
RAVENSWOOD_GT2_4 24247	34.90 2.24 0.00 N	17.68 1.09 1.25 N	49.44 2.62 0.00 N	46.24 2.41 0.00 N	5.90 0.29 0.00 N	19.66 1.08 1.24 N	16.99 1.23 5.99 N	30.00 1.80 0.00 N	45.64 3.05 0.00 N	44.05 3.20 0.00 N	40.79 3.08 0.00 N	34.62 2.71 0.00 N	42.41 3.35 0.00 N	49.96 3.88 0.00 N	46.64 3.65 0.00 N	38.17 2.97 0.00 N	33.44 2.66 0.00 N	39.09 3.14 0.00 N	53.32 4.30 0.00 N	53.67 4.28 0.00 N	55.13 4.17 0.00 N	47.82 3.54 0.00 N	51.48 3.56 0.00 N	52.15 3.44 3.01 N

RAVENSWOOD_GT3_1 24248	34.88 2.22 0.00 N	17.66 1.07 1.25 N	49.42 2.60 0.00 N	46.22 2.39 0.00 N	5.89 0.29 0.00 N	19.65 1.06 1.24 N	16.97 1.20 5.99 N	29.99 1.79 0.00 N	45.61 3.03 0.00 N	44.02 3.17 0.00 N	40.76 3.06 0.00 N	34.60 2.69 0.00 N	42.39 3.33 0.00 N	49.92 3.84 0.00 N	46.61 3.63 0.00 N	38.15 2.95 0.00 N	33.42 2.65 0.00 N	39.07 3.12 0.00 N	53.29 4.27 0.00 N	53.63 4.24 0.00 N	55.10 4.13 0.00 N	47.79 3.51 0.00 N	51.45 3.53 0.00 N	52.13 3.42 3.01 N
RAVENSWOOD_GT3_2 24249	34.88 2.22 0.00 N	17.66 1.07 1.25 N	49.42 2.60 0.00 N	46.22 2.39 0.00 N	5.89 0.29 0.00 N	19.65 1.06 1.24 N	16.97 1.20 5.99 N	29.99 1.79 0.00 N	45.61 3.03 0.00 N	44.02 3.17 0.00 N	40.76 3.06 0.00 N	34.60 2.69 0.00 N	42.39 3.33 0.00 N	49.92 3.84 0.00 N	46.61 3.63 0.00 N	38.15 2.95 0.00 N	33.42 2.65 0.00 N	39.07 3.12 0.00 N	53.29 4.27 0.00 N	53.63 4.24 0.00 N	55.10 4.13 0.00 N	47.79 3.51 0.00 N	51.45 3.53 0.00 N	52.13 3.42 3.01 N
RAVENSWOOD_GT3_3 24250	34.92 2.25 0.00 N	17.68 1.09 1.25 N	49.46 2.64 0.00 N	46.26 2.43 0.00 N	5.90 0.29 0.00 N	19.66 1.09 1.24 N	16.99 1.22 5.99 N	30.02 1.81 0.00 N	45.66 3.07 0.00 N	44.07 3.21 0.00 N	40.80 3.10 0.00 N	34.64 2.73 0.00 N	42.44 3.37 0.00 N	49.98 3.90 0.00 N	46.67 3.68 0.00 N	38.19 2.99 0.00 N	33.46 2.68 0.00 N	39.11 3.16 0.00 N	53.35 4.33 0.00 N	53.70 4.31 0.00 N	55.16 4.20 0.00 N	47.85 3.57 0.00 N	51.50 3.59 0.00 N	52.18 3.46 3.01 N
RAVENSWOOD_GT3_4 24251	34.92 2.25 0.00 N	17.68 1.09 1.25 N	49.46 2.64 0.00 N	46.26 2.43 0.00 N	5.90 0.29 0.00 N	19.66 1.09 1.24 N	16.99 1.22 5.99 N	30.02 1.81 0.00 N	45.66 3.07 0.00 N	44.07 3.21 0.00 N	40.80 3.10 0.00 N	34.64 2.73 0.00 N	42.44 3.37 0.00 N	49.98 3.90 0.00 N	46.67 3.68 0.00 N	38.19 2.99 0.00 N	33.46 2.68 0.00 N	39.11 3.16 0.00 N	53.35 4.33 0.00 N	53.70 4.31 0.00 N	55.16 4.20 0.00 N	47.85 3.57 0.00 N	51.50 3.59 0.00 N	52.18 3.46 3.01 N
RAVENSWOOD_GT_1 23729	74.69 3.05 -38.98 N	62.13 1.49 -42.81 N	67.83 3.64 -17.38 N	83.02 3.37 -35.82 N	6.02 0.40 0.00 N	20.08 1.50 1.24 N	17.45 1.68 5.99 N	30.64 2.44 0.00 N	60.51 4.04 -13.89 N	66.91 4.13 -21.92 N	73.86 3.98 -32.17 N	75.60 3.47 -40.21 N	70.00 4.31 -26.62 N	70.26 5.00 -19.18 N	70.76 4.72 -23.05 N	65.85 3.85 -26.80 N	65.17 3.44 -30.96 N	68.35 4.08 -28.31 N	71.34 5.58 -16.73 N	64.06 5.60 -9.07 N	68.67 5.54 -12.18 N	74.65 4.73 -25.64 N	76.83 4.83 -24.08 N	56.63 4.74 -0.17 N
RAVENSWOOD_GT_10 24258	34.96 2.29 0.00 N	17.70 1.11 1.25 N	49.51 2.69 0.00 N	46.31 2.48 0.00 N	5.91 0.30 0.00 N	19.68 1.11 1.24 N	17.01 1.24 5.99 N	30.06 1.86 0.00 N	45.72 3.14 0.00 N	44.13 3.27 0.00 N	40.86 3.16 0.00 N	34.68 2.77 0.00 N	42.49 3.42 0.00 N	50.04 3.96 0.00 N	46.72 3.74 0.00 N	38.24 3.04 0.00 N	33.51 2.73 0.00 N	39.18 3.23 0.00 N	53.45 4.43 0.00 N	53.80 4.41 0.00 N	55.26 4.30 0.00 N	47.93 3.65 0.00 N	51.59 3.68 0.00 N	52.28 3.56 3.01 N
RAVENSWOOD_GT_11 24259	34.96 2.29 0.00 N	17.70 1.11 1.25 N	49.51 2.69 0.00 N	46.31 2.48 0.00 N	5.91 0.30 0.00 N	19.68 1.11 1.24 N	17.01 1.24 5.99 N	30.06 1.86 0.00 N	45.72 3.14 0.00 N	44.13 3.27 0.00 N	40.86 3.16 0.00 N	34.68 2.77 0.00 N	42.49 3.42 0.00 N	50.04 3.96 0.00 N	46.72 3.74 0.00 N	38.24 3.04 0.00 N	33.51 2.73 0.00 N	39.18 3.23 0.00 N	53.45 4.43 0.00 N	53.80 4.41 0.00 N	55.26 4.30 0.00 N	47.93 3.65 0.00 N	51.59 3.68 0.00 N	52.28 3.56 3.01 N
RAVENSWOOD_GT_4 24252	34.32 1.65 0.00 N	17.37 0.78 1.25 N	48.70 1.89 0.00 N	45.54 1.71 0.00 N	5.81 0.20 0.00 N	19.35 0.77 1.24 N	16.64 0.86 5.99 N	29.52 1.32 0.00 N	44.88 2.30 0.00 N	43.32 2.47 0.00 N	40.09 2.38 0.00 N	34.03 2.11 0.00 N	41.67 2.60 0.00 N	49.07 2.99 0.00 N	45.82 2.83 0.00 N	37.50 2.30 0.00 N	32.82 2.04 0.00 N	38.34 2.39 0.00 N	52.29 3.27 0.00 N	52.61 3.22 0.00 N	54.05 3.09 0.00 N	46.87 2.59 0.00 N	50.48 2.57 0.00 N	51.13 2.41 3.01 N
RAVENSWOOD_GT_5 24254	34.32 1.65 0.00 N	17.37 0.78 1.25 N	48.70 1.89 0.00 N	45.54 1.71 0.00 N	5.81 0.20 0.00 N	19.35 0.77 1.24 N	16.64 0.86 5.99 N	29.52 1.32 0.00 N	44.88 2.30 0.00 N	43.32 2.47 0.00 N	40.09 2.38 0.00 N	34.03 2.11 0.00 N	41.67 2.60 0.00 N	49.07 2.99 0.00 N	45.82 2.83 0.00 N	37.50 2.30 0.00 N	32.82 2.04 0.00 N	38.34 2.39 0.00 N	52.29 3.27 0.00 N	52.61 3.22 0.00 N	54.05 3.09 0.00 N	46.87 2.59 0.00 N	50.48 2.57 0.00 N	51.13 2.41 3.01 N
RAVENSWOOD_GT_6 24253	34.32 1.65 0.00 N	17.37 0.78 1.25 N	48.70 1.89 0.00 N	45.54 1.71 0.00 N	5.81 0.20 0.00 N	19.35 0.77 1.24 N	16.64 0.86 5.99 N	29.52 1.32 0.00 N	44.88 2.30 0.00 N	43.32 2.47 0.00 N	40.09 2.38 0.00 N	34.03 2.11 0.00 N	41.67 2.60 0.00 N	49.07 2.99 0.00 N	45.82 2.83 0.00 N	37.50 2.30 0.00 N	32.82 2.04 0.00 N	38.34 2.39 0.00 N	52.29 3.27 0.00 N	52.61 3.22 0.00 N	54.05 3.09 0.00 N	46.87 2.59 0.00 N	50.48 2.57 0.00 N	51.13 2.41 3.01 N
RAVENSWOOD_GT_7 24255	34.32 1.65 0.00 N	17.37 0.78 1.25 N	48.70 1.89 0.00 N	45.54 1.71 0.00 N	5.81 0.20 0.00 N	19.35 0.77 1.24 N	16.64 0.86 5.99 N	29.52 1.32 0.00 N	44.88 2.30 0.00 N	43.32 2.47 0.00 N	40.09 2.38 0.00 N	34.03 2.11 0.00 N	41.67 2.60 0.00 N	49.07 2.99 0.00 N	45.82 2.83 0.00 N	37.50 2.30 0.00 N	32.82 2.04 0.00 N	38.34 2.39 0.00 N	52.29 3.27 0.00 N	52.61 3.22 0.00 N	54.05 3.09 0.00 N	46.87 2.59 0.00 N	50.48 2.57 0.00 N	51.13 2.41 3.01 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.96 2.29 0.00 N	17.70 1.11 1.25 N	49.51 2.69 0.00 N	46.31 2.48 0.00 N	5.91 0.30 0.00 N	19.68 1.11 1.24 N	17.01 1.24 5.99 N	30.06 1.86 0.00 N	45.72 3.14 0.00 N	44.13 3.27 0.00 N	40.86 3.16 0.00 N	34.68 2.77 0.00 N	42.49 3.42 0.00 N	50.04 3.96 0.00 N	46.72 3.74 0.00 N	38.24 3.04 0.00 N	33.51 2.73 0.00 N	39.18 3.23 0.00 N	53.45 4.43 0.00 N	53.80 4.41 0.00 N	55.26 4.30 0.00 N	47.93 3.65 0.00 N	51.59 3.68 0.00 N	52.28 3.56 3.01 N
RAVENSWOOD_GT_9 24257	34.96 2.29 0.00 N	17.70 1.11 1.25 N	49.51 2.69 0.00 N	46.31 2.48 0.00 N	5.91 0.30 0.00 N	19.68 1.11 1.24 N	17.01 1.24 5.99 N	30.06 1.86 0.00 N	45.72 3.14 0.00 N	44.13 3.27 0.00 N	40.86 3.16 0.00 N	34.68 2.77 0.00 N	42.49 3.42 0.00 N	50.04 3.96 0.00 N	46.72 3.74 0.00 N	38.24 3.04 0.00 N	33.51 2.73 0.00 N	39.18 3.23 0.00 N	53.45 4.43 0.00 N	53.80 4.41 0.00 N	55.26 4.30 0.00 N	47.93 3.65 0.00 N	51.59 3.68 0.00 N	52.28 3.56 3.01 N
RAVENSWOOD____1 23533	74.69 3.05 -38.98 N	62.13 1.49 -42.81 N	67.83 3.64 -17.38 N	83.02 3.37 -35.82 N	6.02 0.40 0.00 N	20.08 1.50 1.24 N	17.45 1.68 5.99 N	30.64 2.44 0.00 N	60.51 4.04 -13.89 N	66.91 4.13 -21.92 N	73.86 3.98 -32.17 N	75.60 3.47 -40.21 N	70.00 4.31 -26.62 N	70.26 5.00 -19.18 N	70.76 4.72 -23.05 N	65.85 3.85 -26.80 N	65.17 3.44 -30.96 N	68.35 4.08 -28.31 N	71.34 5.58 -16.73 N	64.06 5.60 -9.07 N	68.67 5.54 -12.18 N	74.65 4.73 -25.64 N	76.83 4.83 -24.08 N	56.63 4.74 -0.17 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD___2	74.64	62.11	67.76	82.95	6.01	20.06	17.42	30.60	60.44	66.83	73.74	75.48	69.87	70.11	70.59	65.72	65.07	68.23	71.18	63.94	68.58	74.59	76.75	56.57	
23534	2.99	1.46	3.56	3.30	0.40	1.48	1.65	2.40	3.97	4.05	3.86	3.36	4.17	4.85	4.55	3.72	3.33	3.97	5.42	5.47	5.45	4.67	4.75	4.68	
	-38.98	-42.81	-17.38	-35.82	0.00	1.24	5.99	0.00	-13.89	-21.92	-32.17	-40.21	-26.62	-19.18	-23.05	-26.80	-30.96	-28.31	-16.73	-9.07	-12.18	-25.64	-24.08	-0.17	
	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	34.89	17.66	49.42	46.22	5.89	19.65	16.97	29.99	45.61	44.03	40.76	34.60	42.39	49.92	46.61	38.15	33.42	39.07	53.30	53.64	55.10	47.80	51.45	52.13	
23535	2.22	1.07	2.60	2.39	0.29	1.07	1.20	1.79	3.03	3.17	3.06	2.69	3.33	3.84	3.63	2.95	2.65	3.12	4.28	4.25	4.14	3.52	3.54	3.42	
	0.00	1.25	0.00	0.00	0.00	1.24	5.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.01	
	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	74.69	62.13	67.83	83.02	6.02	20.08	17.45	30.64	60.51	66.91	73.86	75.59	70.00	70.26	70.75	65.84	65.17	68.35	71.33	64.05	68.66	74.65	76.83	56.63	
23820	3.05	1.49	3.63	3.37	0.40	1.50	1.68	2.44	4.03	4.13	3.98	3.47	4.31	5.00	4.72	3.84	3.44	4.08	5.57	5.59	5.53	4.73	4.83	4.74	
	-38.98	-42.81	-17.38	-35.82	0.00	1.24	5.99	0.00	-13.89	-21.92	-32.17	-40.21	-26.62	-19.18	-23.05	-26.80	-30.96	-28.31	-16.73	-9.07	-12.18	-25.64	-24.08	-0.17	
	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	34.89	17.66	49.42	46.22	5.89	19.65	16.97	30.00	45.62	44.03	40.77	34.61	42.40	49.94	46.62	38.16	33.43	39.08	53.31	53.65	55.12	47.81	51.47	52.14	
24196	2.22	1.07	2.60	2.39	0.29	1.07	1.20	1.79	3.04	3.18	3.06	2.70	3.33	3.86	3.64	2.96	2.65	3.13	4.29	4.27	4.16	3.53	3.55	3.42	
	0.00	1.25	0.00	0.00	0.00	1.24	5.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.01	
	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	33.94	17.21	48.69	45.62	5.81	19.21	16.12	29.25	44.34	42.69	39.51	33.48	41.01	48.30	45.09	36.92	32.29	37.74	51.53	51.90	53.42	46.41	50.12	50.79	
23796	1.28	0.72	1.87	1.79	0.20	0.73	0.80	1.04	1.75	1.83	1.81	1.57	1.94	2.22	2.10	1.71	1.51	1.79	2.51	2.51	2.46	2.14	2.20	2.12	
	0.00	1.34	0.00	0.00	0.00	1.33	6.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.05	
	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	32.98	16.00	47.06	43.99	5.65	18.02	12.54	28.51	43.13	41.47	38.25	32.39	39.62	46.68	43.50	35.62	31.22	36.46	49.79	50.16	51.73	44.94	48.46	46.98	
24186	0.31	0.12	0.23	0.15	0.03	0.15	0.17	0.30	0.55	0.62	0.54	0.47	0.55	0.60	0.52	0.42	0.44	0.51	0.77	0.77	0.77	0.66	0.54	0.45	
	0.00	1.96	0.00	0.00	0.00	1.94	9.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.19	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ROCHESTER_9_IC	30.47	14.63	43.66	40.78	5.26	16.60	10.89	26.25	39.22	37.59	34.56	29.33	35.83	42.06	39.11	32.05	28.19	32.88	44.86	45.12	46.32	40.43	43.89	41.48	
23652	-2.20	-1.26	-3.16	-3.05	-0.35	-1.29	-1.53	-1.96	-3.36	-3.26	-3.14	-2.58	-3.24	-4.02	-3.87	-3.15	-2.59	-3.07	-4.15	-4.27	-4.64	-3.85	-4.03	-4.23	
	0.00	1.95	0.00	0.00	0.00	1.93	9.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.02	
	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	34.37	17.44	48.88	45.74	5.83	19.42	16.72	29.57	44.93	43.32	40.09	34.02	41.67	49.08	45.81	37.50	32.84	38.40	52.38	52.73	54.19	47.02	50.67	51.33	
23587	1.70	0.84	2.06	1.91	0.22	0.84	0.93	1.37	2.34	2.47	2.38	2.10	2.60	3.00	2.83	2.30	2.07	2.44	3.36	3.35	3.24	2.74	2.75	2.62	
	0.00	1.25	0.00	0.00	0.00	1.23	5.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.01	
	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	34.37	17.44	48.88	45.74	5.83	19.42	16.72	29.57	44.93	43.32	40.09	34.02	41.67	49.08	45.81	37.50	32.84	38.40	52.38	52.73	54.19	47.02	50.67	51.33	
23588	1.70	0.84	2.06	1.91	0.22	0.84	0.93	1.37	2.34	2.47	2.38	2.10	2.60	3.00	2.83	2.30	2.07	2.44	3.36	3.35	3.24	2.74	2.75	2.62	
	0.00	1.25	0.00	0.00	0.00	1.23	5.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.01	
	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	30.72	14.75	43.85	40.96	5.29	16.71	11.01	26.49	39.74	38.13	35.07	29.77	36.34	42.61	39.65	32.47	28.56	33.31	45.39	45.57	46.58	40.72	44.16	41.70	
23602	-1.95	-1.13	-2.97	-2.87	-0.32	-1.17	-1.42	-1.71	-2.85	-2.73	-2.64	-2.15	-2.73	-3.46	-3.34	-2.73	-2.22	-2.64	-3.63	-3.82	-4.38	-3.57	-3.76	-3.99	
	0.00	1.95	0.00	0.00	0.00	1.93	9.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.03	
	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	30.72	14.75	43.85	40.96	5.29	16.71	11.01	26.49	39.74	38.13	35.07	29.77	36.34	42.61	39.65	32.47	28.56	33.31	45.39	45.57	46.58	40.72	44.16	41.70	
23532	-1.95	-1.13	-2.97	-2.87	-0.32	-1.17	-1.42	-1.71	-2.85	-2.73	-2.64	-2.15	-2.73	-3.46	-3.34	-2.73	-2.22	-2.64	-3.63	-3.82	-4.38	-3.57	-3.76	-3.99	
	0.00	1.95	0.00	0.00	0.00	1.93	9.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.03	
	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	30.43	14.61	43.55	40.69	5.25	16.57	10.86	26.23	39.25	37.64	34.62	29.38	35.88	42.10	39.17	32.09	28.21	32.92	44.88	45.12	46.27	40.41	43.84	41.37	
23549	-2.24	-1.28	-3.27	-3.14	-0.36	-1.32	-1.56	-1.97	-3.33	-3.21	-3.09	-2.53	-3.19	-3.98	-3.81	-3.12	-2.57	-3.04	-4.13	-4.27	-4.69	-3.87	-4.07	-4.33	
	0.00	1.95	0.00	0.00	0.00	1.93	9.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.02	
	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	30.65	14.72	43.75	40.89	5.28	16.68	10.98	26.45	39.65	38.04	35.01	29.71	36.27	42.52	39.59	32.42	28.50	33.25	45.29	45.45	46.37	40.54	44.00	41.57	
23556	-2.01	-1.16	-3.07	-2.94	-0.33	-1.21	-1.45	-1.76	-2.94	-2.81	-2.70	-2.20	-2.80												

23914	-2.18 0.00 N	-1.25 1.95 N	-3.20 0.00 N	-3.08 0.00 N	-0.35 0.00 N	-1.29 1.93 N	-1.54 9.34 N	-1.93 0.00 N	-3.28 0.00 N	-3.16 0.00 N	-3.05 0.00 N	-2.50 0.00 N	-3.14 0.00 N	-3.91 0.00 N	-3.77 0.00 N	-3.08 0.00 N	-2.53 0.00 N	-2.99 0.00 N	-4.07 0.00 N	-4.20 0.00 N	-4.62 0.00 N	-3.82 0.00 N	-4.02 0.00 N	-4.24 6.02 N
S SALMON___HYD 24043	32.56 -0.11 0.00 N	15.75 -0.13 1.95 N	46.45 -0.37 0.00 N	43.42 -0.41 0.00 N	5.58 -0.03 0.00 N	17.78 -0.10 1.93 N	12.21 -0.18 9.37 N	28.05 -0.15 0.00 N	42.43 -0.15 0.00 N	40.87 0.01 0.00 N	37.71 0.00 0.00 N	31.94 0.03 0.00 N	39.07 0.00 0.00 N	46.06 -0.02 0.00 N	42.94 -0.04 0.00 N	35.16 -0.05 0.00 N	30.84 0.06 0.00 N	35.95 -0.01 0.00 N	49.08 0.06 0.00 N	49.47 0.08 0.00 N	50.98 0.02 0.00 N	44.33 0.05 0.00 N	47.79 -0.13 0.00 N	45.98 -0.25 5.48 N
SELKIRK___II 23799	33.65 0.98 0.00 N	17.03 0.52 1.33 N	48.29 1.47 0.00 N	45.24 1.41 0.00 N	5.76 0.15 0.00 N	19.06 0.57 1.32 N	15.97 0.59 6.39 N	28.85 0.65 0.00 N	43.61 1.03 0.00 N	41.88 1.02 0.00 N	38.75 1.04 0.00 N	32.84 0.93 0.00 N	40.22 1.16 0.00 N	47.38 1.30 0.00 N	44.23 1.24 0.00 N	36.21 1.01 0.00 N	31.68 0.90 0.00 N	37.03 1.08 0.00 N	50.54 1.52 0.00 N	50.91 1.52 0.00 N	52.38 1.42 0.00 N	45.52 1.24 0.00 N	49.27 1.36 0.00 N	50.10 1.41 3.03 N
SELKIRK___I 23801	33.63 0.96 0.00 N	17.03 0.52 1.33 N	48.18 1.36 0.00 N	45.13 1.30 0.00 N	5.75 0.14 0.00 N	19.02 0.52 1.32 N	15.88 0.49 6.37 N	28.85 0.65 0.00 N	43.71 1.13 0.00 N	42.06 1.20 0.00 N	38.92 1.21 0.00 N	32.99 1.08 0.00 N	40.40 1.33 0.00 N	47.58 1.50 0.00 N	44.41 1.42 0.00 N	36.36 1.16 0.00 N	31.82 1.05 0.00 N	37.18 1.23 0.00 N	50.75 1.73 0.00 N	51.11 1.72 0.00 N	52.60 1.64 0.00 N	45.70 1.42 0.00 N	49.36 1.44 0.00 N	50.07 1.36 3.02 N
SENECA OSWGO___HYD 24041	32.23 -0.44 0.00 N	15.58 -0.31 1.96 N	45.98 -0.84 0.00 N	42.97 -0.86 0.00 N	5.52 -0.09 0.00 N	17.58 -0.30 1.94 N	11.98 -0.39 9.39 N	27.77 -0.43 0.00 N	42.00 -0.58 0.00 N	40.49 -0.36 0.00 N	37.40 -0.31 0.00 N	31.71 -0.21 0.00 N	38.76 -0.31 0.00 N	45.65 -0.43 0.00 N	42.52 -0.46 0.00 N	34.81 -0.39 0.00 N	30.56 -0.22 0.00 N	35.64 -0.31 0.00 N	48.67 -0.35 0.00 N	49.03 -0.36 0.00 N	50.52 -0.45 0.00 N	43.93 -0.35 0.00 N	47.36 -0.56 0.00 N	45.19 -0.76 5.77 N
SENECA___ENERGY 23797	30.80 -1.87 0.00 N	14.82 -1.08 1.94 N	43.93 -2.90 0.00 N	41.04 -2.79 0.00 N	5.30 -0.30 0.00 N	16.82 -1.08 1.92 N	11.25 -1.23 9.27 N	26.62 -1.58 0.00 N	39.99 -2.59 0.00 N	38.29 -2.57 0.00 N	35.26 -2.45 0.00 N	30.00 -1.91 0.00 N	36.65 -2.42 0.00 N	42.98 -3.09 0.00 N	40.05 -2.93 0.00 N	32.86 -2.34 0.00 N	28.88 -1.90 0.00 N	33.68 -2.27 0.00 N	45.82 -3.20 0.00 N	46.00 -3.39 0.00 N	47.32 -3.64 0.00 N	41.23 -3.05 0.00 N	44.45 -3.47 0.00 N	42.14 -3.68 5.89 N
SHOEMAKER___GT 23640	34.16 1.49 0.00 N	17.34 0.73 1.23 N	48.58 1.76 0.00 N	45.45 1.62 0.00 N	5.80 0.19 0.00 N	19.32 0.72 1.21 N	16.69 0.80 5.86 N	29.37 1.17 0.00 N	44.62 2.03 0.00 N	43.01 2.15 0.00 N	39.77 2.06 0.00 N	33.74 1.83 0.00 N	41.33 2.26 0.00 N	48.68 2.60 0.00 N	45.44 2.45 0.00 N	37.18 1.98 0.00 N	32.57 1.80 0.00 N	38.07 2.12 0.00 N	51.96 2.94 0.00 N	52.32 2.93 0.00 N	53.79 2.83 0.00 N	46.66 2.38 0.00 N	50.26 2.34 0.00 N	50.92 2.22 3.02 N
SHOREHAM_IC_1 23715	68.20 3.03 -32.49 N	68.80 1.49 -49.47 N	68.79 3.67 -18.30 N	68.76 3.53 -21.40 N	67.31 0.44 -61.26 N	67.65 1.59 -46.24 N	68.10 1.80 -44.55 N	69.70 2.57 -38.92 N	71.21 3.77 -24.85 N	72.58 3.55 -28.17 N	74.77 3.01 -34.05 N	85.94 2.49 -51.54 N	114.70 3.01 -72.63 N	98.62 3.48 -49.06 N	83.40 3.31 -37.11 N	81.78 2.67 -43.90 N	81.02 2.41 -47.84 N	85.40 2.84 -46.61 N	91.07 3.97 -38.09 N	133.67 3.92 -80.36 N	152.40 3.67 -97.77 N	118.79 3.13 -71.38 N	74.94 4.05 -22.97 N	73.49 4.40 -17.37 N
SHOREHAM_IC_2 23716	68.20 3.03 -32.49 N	68.80 1.49 -49.47 N	68.79 3.67 -18.30 N	68.76 3.53 -21.40 N	67.31 0.44 -61.26 N	67.65 1.59 -46.24 N	68.10 1.80 -44.55 N	69.70 2.57 -38.92 N	71.21 3.77 -24.85 N	72.58 3.55 -28.17 N	74.77 3.01 -34.05 N	85.94 2.49 -51.54 N	114.70 3.01 -72.63 N	98.62 3.48 -49.06 N	83.40 3.31 -37.11 N	81.78 2.67 -43.90 N	81.02 2.41 -47.84 N	85.40 2.84 -46.61 N	91.07 3.97 -38.09 N	133.67 3.92 -80.36 N	152.40 3.67 -97.77 N	118.79 3.13 -71.38 N	74.94 4.05 -22.97 N	73.49 4.40 -17.37 N
SISSONVILLE___ 23735	32.60 -0.07 0.00 N	15.95 -0.02 1.87 N	46.87 0.05 0.00 N	43.86 0.03 0.00 N	5.63 0.02 0.00 N	17.98 0.02 1.85 N	12.91 0.11 8.96 N	28.34 0.13 0.00 N	42.59 0.01 0.00 N	40.69 -0.17 0.00 N	37.10 -0.60 0.00 N	31.24 -0.67 0.00 N	38.25 -0.82 0.00 N	45.46 -0.62 0.00 N	42.71 -0.27 0.00 N	35.15 -0.05 0.00 N	30.75 -0.03 0.00 N	35.89 -0.07 0.00 N	49.13 0.11 0.00 N	49.57 0.18 0.00 N	51.32 0.35 0.00 N	44.59 0.31 0.00 N	48.37 0.45 0.00 N	50.29 0.70 2.13 N
SITHE_IND_GS1 24169	30.91 -1.76 0.00 N	14.85 -0.99 2.00 N	44.27 -2.55 0.00 N	41.42 -2.41 0.00 N	5.31 -0.30 0.00 N	16.78 -1.05 1.98 N	10.99 -1.19 9.58 N	26.66 -1.55 0.00 N	40.16 -2.43 0.00 N	38.57 -2.29 0.00 N	35.59 -2.11 0.00 N	30.16 -1.75 0.00 N	36.90 -2.17 0.00 N	43.45 -2.63 0.00 N	40.50 -2.49 0.00 N	33.16 -2.04 0.00 N	29.07 -1.70 0.00 N	33.94 -2.01 0.00 N	46.28 -2.74 0.00 N	46.61 -2.78 0.00 N	48.02 -2.94 0.00 N	41.76 -2.52 0.00 N	45.18 -2.74 0.00 N	42.45 -2.98 6.29 N
SITHE_IND_GS2 24170	30.91 -1.76 0.00 N	14.85 -0.99 2.00 N	44.27 -2.55 0.00 N	41.42 -2.41 0.00 N	5.31 -0.30 0.00 N	16.78 -1.05 1.98 N	10.99 -1.19 9.58 N	26.66 -1.55 0.00 N	40.16 -2.43 0.00 N	38.57 -2.29 0.00 N	35.59 -2.11 0.00 N	30.16 -1.75 0.00 N	36.90 -2.17 0.00 N	43.45 -2.63 0.00 N	40.50 -2.49 0.00 N	33.16 -2.04 0.00 N	29.07 -1.70 0.00 N	33.94 -2.01 0.00 N	46.28 -2.74 0.00 N	46.61 -2.78 0.00 N	48.02 -2.94 0.00 N	41.76 -2.52 0.00 N	45.18 -2.74 0.00 N	42.45 -2.98 6.29 N
SITHE_IND_GS3 24171	30.91 -1.76 0.00 N	14.85 -0.99 2.00 N	44.27 -2.55 0.00 N	41.42 -2.41 0.00 N	5.31 -0.30 0.00 N	16.78 -1.05 1.98 N	10.99 -1.19 9.58 N	26.66 -1.55 0.00 N	40.16 -2.43 0.00 N	38.57 -2.29 0.00 N	35.59 -2.11 0.00 N	30.16 -1.75 0.00 N	36.90 -2.17 0.00 N	43.45 -2.63 0.00 N	40.50 -2.49 0.00 N	33.16 -2.04 0.00 N	29.07 -1.70 0.00 N	33.94 -2.01 0.00 N	46.28 -2.74 0.00 N	46.61 -2.78 0.00 N	48.02 -2.94 0.00 N	41.76 -2.52 0.00 N	45.18 -2.74 0.00 N	42.45 -2.98 6.29 N
SITHE_IND_GS4 24172	30.91 -1.76 0.00 N	14.85 -0.99 2.00 N	44.27 -2.55 0.00 N	41.42 -2.41 0.00 N	5.31 -0.30 0.00 N	16.78 -1.05 1.98 N	10.99 -1.19 9.58 N	26.66 -1.55 0.00 N	40.16 -2.43 0.00 N	38.57 -2.29 0.00 N	35.59 -2.11 0.00 N	30.16 -1.75 0.00 N	36.90 -2.17 0.00 N	43.45 -2.63 0.00 N	40.50 -2.49 0.00 N	33.16 -2.04 0.00 N	29.07 -1.70 0.00 N	33.94 -2.01 0.00 N	46.28 -2.74 0.00 N	46.61 -2.78 0.00 N	48.02 -2.94 0.00 N	41.76 -2.52 0.00 N	45.18 -2.74 0.00 N	42.45 -2.98 6.29 N

SITHE___BATAVIA 24024	29.56 -3.11 0.00 N	14.15 -1.76 1.94 N	42.52 -4.30 0.00 N	39.69 -4.14 0.00 N	5.13 -0.48 0.00 N	16.11 -1.79 1.91 N	10.40 -2.11 9.25 N	25.41 -2.79 0.00 N	37.56 -5.02 0.00 N	35.94 -4.92 0.00 N	33.01 -4.70 0.00 N	28.04 -3.88 0.00 N	34.24 -4.83 0.00 N	40.13 -5.95 0.00 N	37.29 -5.69 0.00 N	30.58 -4.63 0.00 N	26.96 -3.81 0.00 N	31.44 -4.51 0.00 N	42.90 -6.11 0.00 N	43.17 -6.22 0.00 N	44.19 -6.78 0.00 N	38.62 -5.66 0.00 N	42.18 -5.73 0.00 N	39.91 -5.86 5.96 N
SITHE___INDEPEND 23800	30.91 -1.76 0.00 N	14.85 -0.99 2.00 N	44.27 -2.55 0.00 N	41.42 -2.41 0.00 N	5.31 -0.30 0.00 N	16.78 -1.05 1.98 N	10.99 -1.19 9.58 N	26.66 -1.55 0.00 N	40.16 -2.43 0.00 N	38.57 -2.29 0.00 N	35.59 -2.11 0.00 N	30.16 -1.75 0.00 N	36.90 -2.17 0.00 N	43.45 -2.63 0.00 N	40.50 -2.49 0.00 N	33.16 -2.04 0.00 N	29.07 -1.70 0.00 N	33.94 -2.01 0.00 N	46.28 -2.74 0.00 N	46.61 -2.78 0.00 N	48.02 -2.94 0.00 N	41.76 -2.52 0.00 N	45.18 -2.74 0.00 N	42.45 -2.98 6.29 N
SITHE___MASSENA 23902	32.43 -0.24 0.00 N	15.89 -0.10 1.85 N	46.60 -0.22 0.00 N	43.63 -0.20 0.00 N	5.60 -0.01 0.00 N	17.90 -0.09 1.83 N	12.86 -0.03 8.87 N	28.13 -0.07 0.00 N	42.31 -0.28 0.00 N	40.40 -0.45 0.00 N	37.13 -0.57 0.00 N	31.27 -0.64 0.00 N	38.27 -0.80 0.00 N	45.37 -0.71 0.00 N	42.42 -0.57 0.00 N	34.80 -0.41 0.00 N	30.40 -0.37 0.00 N	35.50 -0.45 0.00 N	48.63 -0.39 0.00 N	49.04 -0.35 0.00 N	50.77 -0.19 0.00 N	44.11 -0.16 0.00 N	47.92 0.00 0.00 N	50.57 0.26 1.41 N
SITHE___OGDNSBRG 24021	32.87 0.20 0.00 N	16.12 0.14 1.86 N	47.21 0.39 0.00 N	44.19 0.36 0.00 N	5.67 0.06 0.00 N	18.14 0.17 1.84 N	13.14 0.29 8.91 N	28.57 0.37 0.00 N	43.01 0.43 0.00 N	41.07 0.21 0.00 N	37.68 -0.03 0.00 N	31.70 -0.21 0.00 N	38.79 -0.28 0.00 N	46.01 -0.06 0.00 N	43.06 0.08 0.00 N	35.35 0.14 0.00 N	30.91 0.13 0.00 N	36.09 0.14 0.00 N	49.45 0.43 0.00 N	49.88 0.49 0.00 N	51.66 0.70 0.00 N	44.88 0.60 0.00 N	48.71 0.79 0.00 N	51.05 1.10 1.77 N
SITHE___STERLING 23777	32.59 -0.08 0.00 N	15.79 -0.09 1.96 N	46.52 -0.30 0.00 N	43.50 -0.33 0.00 N	5.59 -0.02 0.00 N	17.81 -0.07 1.94 N	12.28 -0.09 9.40 N	28.14 -0.06 0.00 N	42.54 -0.05 0.00 N	40.91 0.05 0.00 N	37.76 0.05 0.00 N	31.97 0.06 0.00 N	39.12 0.05 0.00 N	46.08 0.00 0.00 N	42.94 -0.04 0.00 N	35.17 -0.04 0.00 N	30.82 0.04 0.00 N	36.00 0.05 0.00 N	49.12 0.10 0.00 N	49.48 0.09 0.00 N	51.02 0.06 0.00 N	44.33 0.05 0.00 N	47.84 -0.08 0.00 N	46.16 -0.22 5.34 N
SOUTH CAIRO___GT 23612	34.71 2.04 0.00 N	17.61 1.05 1.29 N	49.53 2.71 0.00 N	46.36 2.53 0.00 N	5.91 0.30 0.00 N	19.64 1.10 1.27 N	16.79 1.19 6.16 N	29.82 1.61 0.00 N	45.26 2.68 0.00 N	43.62 2.76 0.00 N	40.40 2.69 0.00 N	34.27 2.36 0.00 N	41.98 2.91 0.00 N	49.44 3.36 0.00 N	46.12 3.13 0.00 N	37.74 2.54 0.00 N	33.04 2.26 0.00 N	38.62 2.67 0.00 N	52.72 3.70 0.00 N	53.13 3.74 0.00 N	54.65 3.69 0.00 N	47.41 3.13 0.00 N	51.12 3.21 0.00 N	51.89 3.18 3.01 N
SOUTH HAMPTN___IC 23720	68.99 3.83 -32.49 N	69.17 1.86 -49.47 N	69.70 4.57 -18.30 N	69.60 4.36 -21.40 N	67.42 0.54 -61.26 N	68.02 1.96 -46.24 N	68.54 2.24 -44.55 N	70.34 3.21 -38.92 N	72.37 4.94 -24.85 N	73.82 4.79 -28.17 N	75.97 4.21 -34.05 N	86.99 3.53 -51.54 N	116.00 4.30 -72.63 N	100.12 4.98 -49.06 N	84.78 4.69 -37.11 N	82.90 3.80 -43.90 N	82.01 3.40 -47.84 N	86.55 3.99 -46.61 N	92.66 5.55 -38.09 N	135.29 5.54 -80.36 N	154.09 5.36 -97.77 N	120.23 4.57 -71.38 N	76.30 5.41 -22.97 N	74.85 5.75 -17.37 N
SOUTHOLD___IC 23719	69.27 4.11 -32.49 N	69.31 2.00 -49.47 N	70.07 4.95 -18.30 N	69.94 4.70 -21.40 N	67.46 0.59 -61.26 N	68.17 2.11 -46.24 N	68.72 2.41 -44.55 N	70.57 3.45 -38.92 N	72.72 5.29 -24.85 N	74.18 5.15 -28.17 N	76.32 4.56 -34.05 N	87.29 3.84 -51.54 N	116.38 4.69 -72.63 N	100.57 5.43 -49.06 N	85.19 5.10 -37.11 N	83.23 4.12 -43.90 N	82.29 3.68 -47.84 N	86.89 4.32 -46.61 N	93.12 6.01 -38.09 N	135.77 6.02 -80.36 N	154.60 5.87 -97.77 N	120.65 4.99 -71.38 N	76.72 5.83 -22.97 N	75.26 6.17 -17.37 N
ST LAWRENCE___ 23600	32.13 -0.54 0.00 N	15.74 -0.25 1.85 N	46.19 -0.64 0.00 N	43.26 -0.58 0.00 N	5.55 -0.06 0.00 N	17.72 -0.27 1.83 N	12.68 -0.23 8.85 N	27.86 -0.34 0.00 N	41.91 -0.67 0.00 N	40.00 -0.86 0.00 N	36.81 -0.89 0.00 N	31.01 -0.91 0.00 N	37.95 -1.12 0.00 N	44.99 -1.09 0.00 N	42.03 -0.96 0.00 N	34.46 -0.74 0.00 N	30.11 -0.67 0.00 N	35.15 -0.80 0.00 N	48.15 -0.87 0.00 N	48.56 -0.83 0.00 N	50.26 -0.70 0.00 N	43.68 -0.61 0.00 N	47.47 -0.44 0.00 N	50.24 -0.20 1.28 N
STATION 5_MISC_HYD 23604	30.33 -2.34 0.00 N	14.51 -1.38 1.95 N	43.16 -3.66 0.00 N	40.27 -3.57 0.00 N	5.20 -0.41 0.00 N	16.40 -1.49 1.93 N	10.69 -1.73 9.34 N	26.15 -2.05 0.00 N	39.39 -3.20 0.00 N	37.82 -3.04 0.00 N	34.73 -2.98 0.00 N	29.49 -2.43 0.00 N	36.00 -3.07 0.00 N	42.20 -3.88 0.00 N	39.23 -3.75 0.00 N	32.12 -3.09 0.00 N	28.24 -2.54 0.00 N	32.96 -2.99 0.00 N	44.95 -4.07 0.00 N	45.14 -4.25 0.00 N	46.25 -4.71 0.00 N	40.44 -3.84 0.00 N	43.72 -4.20 0.00 N	40.99 -4.71 6.03 N
STURGEON_POOL_HYD 23609	34.53 1.86 0.00 N	17.50 0.92 1.26 N	49.04 2.22 0.00 N	45.89 2.06 0.00 N	5.85 0.24 0.00 N	19.49 0.92 1.24 N	16.75 1.02 6.02 N	29.72 1.52 0.00 N	45.22 2.64 0.00 N	43.64 2.79 0.00 N	40.39 2.68 0.00 N	34.29 2.38 0.00 N	42.01 2.94 0.00 N	49.46 3.38 0.00 N	46.17 3.18 0.00 N	37.78 2.57 0.00 N	33.10 2.32 0.00 N	38.70 2.75 0.00 N	52.79 3.77 0.00 N	53.20 3.82 0.00 N	54.69 3.73 0.00 N	47.41 3.13 0.00 N	51.01 3.09 0.00 N	51.66 2.95 3.01 N
SYRACUSE___POWER 24017	31.50 -1.17 0.00 N	15.22 -0.67 1.95 N	45.00 -1.82 0.00 N	42.07 -1.76 0.00 N	5.41 -0.20 0.00 N	17.20 -0.68 1.93 N	11.58 -0.82 9.36 N	27.18 -1.02 0.00 N	41.00 -1.58 0.00 N	39.46 -1.39 0.00 N	36.44 -1.26 0.00 N	30.91 -1.00 0.00 N	37.80 -1.27 0.00 N	44.51 -1.57 0.00 N	41.46 -1.52 0.00 N	33.95 -1.25 0.00 N	29.78 -1.00 0.00 N	34.75 -1.21 0.00 N	47.41 -1.61 0.00 N	47.74 -1.65 0.00 N	49.19 -1.77 0.00 N	42.77 -1.51 0.00 N	46.17 -1.75 0.00 N	43.88 -2.00 5.84 N
Stony___Brook 24151	68.03 2.87 -32.49 N	68.74 1.43 -49.47 N	68.62 3.50 -18.30 N	68.62 3.39 -21.40 N	67.29 0.42 -61.26 N	67.58 1.53 -46.24 N	68.03 1.72 -44.55 N	69.59 2.47 -38.92 N	71.12 3.69 -24.85 N	72.62 3.59 -28.17 N	74.88 3.12 -34.05 N	86.03 2.58 -51.54 N	114.80 3.10 -72.63 N	98.73 3.59 -49.06 N	83.52 3.43 -37.11 N	81.87 2.77 -43.90 N	81.11 2.50 -47.84 N	85.51 2.94 -46.61 N	91.22 4.11 -38.09 N	133.80 4.04 -80.36 N	152.55 3.82 -97.77 N	118.95 3.29 -71.38 N	74.80 3.91 -22.97 N	73.23 4.13 -17.37 N
UPPER HUDSON___HYD 24058	33.61 0.94 0.00 N	17.08 0.65 1.40 N	48.44 1.61 0.00 N	45.38 1.55 0.00 N	5.74 0.13 0.00 N	19.02 0.60 1.39 N	15.74 0.72 6.73 N	29.19 0.99 0.00 N	44.38 1.80 0.00 N	42.39 1.54 0.00 N	39.29 1.58 0.00 N	32.87 0.96 0.00 N	40.24 1.17 0.00 N	47.31 1.23 0.00 N	44.19 1.20 0.00 N	36.19 0.99 0.00 N	31.60 0.82 0.00 N	36.98 1.03 0.00 N	51.08 2.06 0.00 N	51.52 2.13 0.00 N	53.34 2.38 0.00 N	46.44 2.16 0.00 N	50.41 2.49 0.00 N	50.69 2.16 3.18 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
UPPER RAQUET___HYD 24056	32.60 -0.07 0.00 N	15.95 -0.02 1.87 N	46.87 0.05 0.00 N	43.86 0.03 0.00 N	5.63 0.02 0.00 N	17.98 0.02 1.85 N	12.91 0.11 8.96 N	28.34 0.13 0.00 N	42.59 0.01 0.00 N	40.69 -0.17 0.00 N	37.10 -0.60 0.00 N	31.24 -0.67 0.00 N	38.25 -0.82 0.00 N	45.46 -0.62 0.00 N	42.71 -0.27 0.00 N	35.15 -0.05 0.00 N	30.75 -0.03 0.00 N	35.89 -0.07 0.00 N	49.13 0.11 0.00 N	49.57 0.18 0.00 N	51.32 0.35 0.00 N	44.59 0.31 0.00 N	48.37 0.45 0.00 N	50.29 0.70 2.13 N	
VISCHER___FERRY HYD 24020	33.94 1.28 0.00 N	17.23 0.75 1.35 N	48.75 1.93 0.00 N	45.70 1.87 0.00 N	5.81 0.20 0.00 N	19.21 0.74 1.34 N	16.08 0.82 6.49 N	29.28 1.08 0.00 N	44.44 1.85 0.00 N	42.77 1.92 0.00 N	39.60 1.90 0.00 N	33.52 1.61 0.00 N	41.08 2.01 0.00 N	48.35 2.27 0.00 N	45.13 2.15 0.00 N	36.95 1.75 0.00 N	32.32 1.54 0.00 N	37.78 1.83 0.00 N	51.65 2.63 0.00 N	52.05 2.66 0.00 N	53.55 2.60 0.00 N	46.55 2.27 0.00 N	50.31 2.39 0.00 N	50.91 2.26 3.07 N	
WADING RIVER_IC_1 23522	68.10 2.94 -32.49 N	68.76 1.45 -49.47 N	68.67 3.54 -18.30 N	68.65 3.42 -21.40 N	67.30 0.43 -61.26 N	67.60 1.54 -46.24 N	68.05 1.75 -44.55 N	69.62 2.50 -38.92 N	71.09 3.66 -24.85 N	72.49 3.46 -28.17 N	74.69 2.93 -34.05 N	85.87 2.42 -51.54 N	114.62 2.92 -72.63 N	98.50 3.36 -49.06 N	83.30 3.21 -37.11 N	81.70 2.60 -43.90 N	80.95 2.34 -47.84 N	85.33 2.76 -46.61 N	90.98 3.87 -38.09 N	133.57 3.82 -80.36 N	152.24 3.50 -97.77 N	118.57 2.91 -71.38 N	74.76 3.87 -22.97 N	73.34 4.24 -17.37 N	
WADING RIVER_IC_2 23547	68.10 2.94 -32.49 N	68.76 1.45 -49.47 N	68.67 3.54 -18.30 N	68.65 3.42 -21.40 N	67.30 0.43 -61.26 N	67.60 1.54 -46.24 N	68.05 1.75 -44.55 N	69.62 2.50 -38.92 N	71.09 3.66 -24.85 N	72.49 3.46 -28.17 N	74.69 2.93 -34.05 N	85.87 2.42 -51.54 N	114.62 2.92 -72.63 N	98.50 3.36 -49.06 N	83.30 3.21 -37.11 N	81.70 2.60 -43.90 N	80.95 2.34 -47.84 N	85.33 2.76 -46.61 N	90.98 3.87 -38.09 N	133.57 3.82 -80.36 N	152.24 3.50 -97.77 N	118.57 2.91 -71.38 N	74.76 3.87 -22.97 N	73.34 4.24 -17.37 N	
WADING RIVER_IC_3 23601	68.10 2.94 -32.49 N	68.76 1.45 -49.47 N	68.67 3.54 -18.30 N	68.65 3.42 -21.40 N	67.30 0.43 -61.26 N	67.60 1.54 -46.24 N	68.05 1.75 -44.55 N	69.62 2.50 -38.92 N	71.09 3.66 -24.85 N	72.49 3.46 -28.17 N	74.69 2.93 -34.05 N	85.87 2.42 -51.54 N	114.62 2.92 -72.63 N	98.50 3.36 -49.06 N	83.30 3.21 -37.11 N	81.70 2.60 -43.90 N	80.95 2.34 -47.84 N	85.33 2.76 -46.61 N	90.98 3.87 -38.09 N	133.57 3.82 -80.36 N	152.25 3.52 -97.77 N	118.39 2.73 -71.38 N	74.79 3.91 -22.97 N	73.34 4.24 -17.37 N	
WALDEN___HYDRO 24148	34.17 1.50 0.00 N	17.29 0.69 1.24 N	48.29 1.47 0.00 N	45.13 1.30 0.00 N	5.75 0.14 0.00 N	19.16 0.58 1.23 N	16.51 0.70 5.95 N	29.22 1.02 0.00 N	44.45 1.86 0.00 N	42.90 2.04 0.00 N	39.69 1.98 0.00 N	33.65 1.73 0.00 N	41.24 2.17 0.00 N	48.56 2.49 0.00 N	45.34 2.36 0.00 N	37.13 1.92 0.00 N	32.51 1.73 0.00 N	38.03 2.08 0.00 N	51.87 2.85 0.00 N	52.17 2.78 0.00 N	53.55 2.59 0.00 N	46.50 2.22 0.00 N	50.09 2.17 0.00 N	50.64 1.93 3.01 N	
WARRENSBURG___ 23737	33.64 0.97 0.00 N	17.11 0.67 1.40 N	48.48 1.66 0.00 N	45.42 1.59 0.00 N	5.75 0.14 0.00 N	19.04 0.62 1.39 N	15.76 0.74 6.73 N	29.23 1.03 0.00 N	44.43 1.85 0.00 N	42.45 1.59 0.00 N	39.33 1.62 0.00 N	32.91 0.99 0.00 N	40.29 1.22 0.00 N	47.36 1.28 0.00 N	44.24 1.26 0.00 N	36.23 1.03 0.00 N	31.63 0.85 0.00 N	37.02 1.07 0.00 N	51.14 2.12 0.00 N	51.57 2.18 0.00 N	53.40 2.44 0.00 N	46.49 2.21 0.00 N	50.46 2.54 0.00 N	50.75 2.21 3.18 N	
WATERSIDE___6 8 9 23538	74.69 3.05 -38.98 N	62.13 1.49 -42.81 N	67.83 3.64 -17.38 N	83.02 3.37 -35.82 N	6.02 0.40 0.00 N	20.08 1.50 1.24 N	17.45 1.68 5.99 N	30.64 2.44 0.00 N	60.51 4.04 -13.89 N	66.91 4.13 -21.92 N	73.86 3.98 -32.17 N	75.60 3.47 -40.21 N	70.00 4.31 -26.62 N	70.26 5.00 -19.18 N	70.76 4.72 -23.05 N	65.85 3.85 -26.80 N	65.17 3.44 -30.96 N	68.35 4.08 -28.31 N	71.34 5.58 -16.73 N	64.06 5.60 -9.07 N	68.67 5.54 -12.18 N	74.65 4.73 -25.64 N	76.83 4.83 -24.08 N	56.63 4.74 -0.17 N	
WEST BABYLON___IC 23714	68.21 3.05 -32.49 N	68.80 1.49 -49.47 N	68.80 3.67 -18.30 N	68.74 3.51 -21.40 N	67.31 0.43 -61.26 N	67.64 1.58 -46.24 N	68.09 1.79 -44.55 N	69.68 2.56 -38.92 N	71.44 4.00 -24.85 N	73.05 4.03 -28.17 N	75.43 3.67 -34.05 N	86.53 3.07 -51.54 N	115.42 3.73 -72.63 N	99.44 4.30 -49.06 N	84.15 4.06 -37.11 N	82.38 3.28 -43.90 N	81.55 2.94 -47.84 N	86.06 3.50 -46.61 N	91.97 4.87 -38.09 N	134.58 4.83 -80.36 N	153.32 4.59 -97.77 N	119.62 3.96 -71.38 N	75.29 4.40 -22.97 N	73.57 4.47 -17.37 N	
WEST CANADA___HYD 24049	32.77 0.10 0.00 N	15.91 0.05 1.98 N	46.92 0.10 0.00 N	43.93 0.09 0.00 N	5.62 0.01 0.00 N	17.90 0.04 1.96 N	12.33 0.04 9.47 N	28.28 0.08 0.00 N	42.75 0.16 0.00 N	41.05 0.19 0.00 N	37.90 0.19 0.00 N	32.07 0.16 0.00 N	39.26 0.19 0.00 N	46.28 0.20 0.00 N	43.16 0.18 0.00 N	35.34 0.14 0.00 N	30.92 0.15 0.00 N	36.13 0.18 0.00 N	49.26 0.24 0.00 N	49.63 0.24 0.00 N	51.21 0.25 0.00 N	44.48 0.20 0.00 N	48.10 0.19 0.00 N	46.80 0.14 5.06 N	
WESTERN_NY_WIND 24143	29.52 -3.15 0.00 N	14.12 -1.78 1.94 N	42.47 -4.35 0.00 N	39.65 -4.18 0.00 N	5.12 -0.48 0.00 N	16.09 -1.81 1.91 N	10.38 -2.14 9.24 N	25.37 -2.83 0.00 N	37.49 -5.09 0.00 N	35.87 -4.99 0.00 N	32.95 -4.76 0.00 N	27.98 -3.93 0.00 N	34.17 -4.90 0.00 N	40.06 -6.02 0.00 N	37.21 -5.78 0.00 N	30.52 -4.68 0.00 N	26.91 -3.87 0.00 N	31.37 -4.58 0.00 N	42.83 -6.19 0.00 N	43.08 -6.31 0.00 N	44.09 -6.87 0.00 N	38.55 -5.73 0.00 N	42.10 -5.81 0.00 N	39.85 -5.92 5.95 N	
YORK___WARBASSE 23770	75.01 3.37 -38.98 N	62.29 1.64 -42.81 N	68.22 4.02 -17.38 N	83.34 3.70 -35.82 N	6.06 0.45 0.00 N	20.22 1.65 1.24 N	17.63 1.86 5.99 N	30.89 2.68 0.00 N	60.90 4.43 -13.89 N	67.34 4.55 -21.92 N	74.29 4.41 -32.17 N	75.98 3.86 -40.21 N	70.48 4.79 -26.62 N	70.84 5.58 -19.18 N	71.28 5.24 -23.05 N	66.27 4.26 -26.80 N	65.50 3.77 -30.96 N	68.72 4.45 -28.31 N	71.85 6.10 -16.73 N	64.59 6.13 -9.07 N	69.19 6.06 -12.18 N	75.11 5.19 -25.64 N	77.31 5.31 -24.08 N	57.11 5.22 -0.17 N	