

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

07/04/2007

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	45.28	-102.53	32.23	30.30	28.04	30.06	13.02	29.79	24.58	29.94	28.45	39.46	52.70	46.81	31.57	34.94	33.48	57.00	58.82	67.74	51.76	40.75	35.31	41.86
24138	2.87	-6.28	1.73	1.51	1.36	1.45	0.63	1.66	1.44	1.85	1.80	2.75	3.81	3.38	2.16	2.29	2.21	3.66	3.46	3.97	3.14	2.51	2.03	2.37
	0.00	-2.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.15	0.04	0.00	0.01	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	45.31	-102.57	32.24	30.31	28.05	30.07	13.02	29.81	24.59	29.94	28.45	39.46	52.69	46.80	31.56	34.94	33.47	56.99	58.81	67.75	51.76	40.77	35.32	41.87
24260	2.90	-6.33	1.74	1.51	1.37	1.46	0.63	1.67	1.45	1.85	1.80	2.74	3.79	3.37	2.14	2.28	2.21	3.65	3.45	3.97	3.14	2.53	2.04	2.39
	0.00	-2.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.15	0.04	0.00	0.01	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	45.31	-102.57	32.24	30.31	28.05	30.07	13.02	29.81	24.59	29.94	28.45	39.46	52.69	46.80	31.56	34.94	33.47	56.99	58.81	67.75	51.76	40.77	35.32	41.87
24261	2.90	-6.33	1.74	1.51	1.37	1.46	0.63	1.67	1.45	1.85	1.80	2.74	3.79	3.37	2.14	2.28	2.21	3.65	3.45	3.97	3.14	2.53	2.04	2.39
	0.00	-2.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.15	0.04	0.00	0.01	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	45.40	-103.11	32.79	30.89	28.62	30.61	13.24	29.99	24.46	29.87	28.29	38.87	51.83	45.75	30.68	34.03	32.81	55.94	58.30	67.99	51.79	40.44	35.33	42.21
24011	2.98	-7.66	2.30	2.10	1.94	2.00	0.85	1.86	1.32	1.78	1.65	2.16	2.93	2.33	1.27	1.38	1.55	2.60	2.91	4.06	3.12	2.20	2.04	2.72
	0.00	-3.39	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	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	45.40	-103.11	32.79	30.89	28.62	30.61	13.24	29.99	24.46	29.87	28.29	38.87	51.83	45.75	30.68	34.03	32.81	55.94	58.30	67.99	51.79	40.44	35.33	42.21
23798	2.98	-7.66	2.30	2.10	1.94	2.00	0.85	1.86	1.32	1.78	1.65	2.16	2.93	2.33	1.27	1.38	1.55	2.60	2.91	4.06	3.12	2.20	2.04	2.72
	0.00	-3.39	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	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	45.40	-103.11	32.79	30.89	28.62	30.61	13.24	29.99	24.46	29.87	28.29	38.87	51.83	45.75	30.68	34.03	32.81	55.94	58.30	67.99	51.79	40.44	35.33	42.21
24028	2.98	-7.66	2.30	2.10	1.94	2.00	0.85	1.86	1.32	1.78	1.65	2.16	2.93	2.33	1.27	1.38	1.55	2.60	2.91	4.06	3.12	2.20	2.04	2.72
	0.00	-3.39	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	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	44.97	-102.64	32.64	30.86	28.60	30.58	13.23	29.85	24.42	29.71	28.10	38.86	51.90	45.88	30.78	34.20	32.91	55.86	57.80	66.96	50.98	39.91	34.77	41.64
23527	2.56	-7.10	2.15	2.06	1.92	1.97	0.84	1.72	1.28	1.62	1.45	2.14	3.01	2.46	1.37	1.54	1.65	2.53	2.43	3.16	2.35	1.67	1.47	2.16
	0.00	-3.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.12	0.03	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	44.24	-100.42	31.98	30.15	27.94	29.91	12.96	29.37	24.13	29.36	27.80	38.44	51.31	45.46	30.61	33.97	32.61	55.50	57.40	66.30	50.54	39.64	34.51	41.11
24190	1.83	-4.88	1.48	1.36	1.26	1.30	0.57	1.24	0.99	1.27	1.15	1.73	2.41	2.04	1.20	1.31	1.35	2.16	2.03	2.50	1.91	1.40	1.21	1.63
	0.00	-3.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.12	0.03	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	44.24	-100.42	31.98	30.15	27.94	29.91	12.96	29.37	24.13	29.36	27.80	38.44	51.31	45.46	30.61	33.97	32.61	55.50	57.40	66.30	50.54	39.64	34.51	41.11
23571	1.83	-4.88	1.48	1.36	1.26	1.30	0.57	1.24	0.99	1.27	1.15	1.73	2.41	2.04	1.20	1.31	1.35	2.16	2.03	2.50	1.91	1.40	1.21	1.63
	0.00	-3.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.12	0.03	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	44.24	-100.42	31.98	30.15	27.94	29.91	12.96	29.37	24.13	29.36	27.80	38.44	51.31	45.46	30.61	33.97	32.61	55.50	57.40	66.30	50.54	39.64	34.51	41.11
23572	1.83	-4.88	1.48	1.36	1.26	1.30	0.57	1.24	0.99	1.27	1.15	1.73	2.41	2.04	1.20	1.31	1.35	2.16	2.03	2.50	1.91	1.40	1.21	1.63
	0.00	-3.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.12	0.03	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	44.24	-100.42	31.98	30.15	27.94	29.91	12.96	29.37	24.13	29.36	27.80	38.44	51.31	45.46	30.61	33.97	32.61	55.50	57.40	66.30	50.54	39.64	34.51	41.11

23573	1.83 0.00 N	-4.88 -3.29 N	1.48 0.00 N	1.36 0.00 N	1.26 0.00 N	1.30 0.00 N	0.57 0.00 N	1.24 0.00 N	0.99 0.00 N	1.27 0.00 N	1.15 0.00 N	1.73 0.00 N	2.41 0.00 N	2.04 0.00 N	1.20 0.00 N	1.31 0.00 N	1.35 0.00 N	2.16 0.00 N	2.03 0.03 N	2.50 0.12 N	1.91 0.03 N	1.40 0.00 N	1.21 0.00 N	1.63 0.00 N
ALBANY____4 23574	44.24 1.83 0.00 N	-100.42 -4.88 -3.29 N	31.98 1.48 0.00 N	30.15 1.36 0.00 N	27.94 1.26 0.00 N	29.91 1.30 0.00 N	12.96 0.57 0.00 N	29.37 1.24 0.00 N	24.13 0.99 0.00 N	29.36 1.27 0.00 N	27.80 1.15 0.00 N	38.44 1.73 0.00 N	51.31 2.41 0.00 N	45.46 2.04 0.00 N	30.61 1.20 0.00 N	33.97 1.31 0.00 N	32.61 1.35 0.00 N	55.50 2.16 0.00 N	57.40 2.03 0.03 N	66.30 2.50 0.12 N	50.54 1.91 0.03 N	39.64 1.40 0.00 N	34.51 1.21 0.00 N	41.11 1.63 0.00 N
ALCOA_RYNLDS____DRP 24188	42.73 0.31 0.00 N	-99.29 -0.45 0.00 N	30.66 0.16 0.00 N	29.00 0.21 0.00 N	26.87 0.19 0.00 N	28.84 0.23 0.00 N	12.54 0.15 0.00 N	28.52 0.38 0.00 N	23.45 0.31 0.00 N	28.42 0.33 0.00 N	26.93 0.28 0.00 N	36.99 0.28 0.00 N	49.15 0.26 0.00 N	43.68 0.25 0.00 N	29.59 0.18 0.00 N	32.92 0.26 0.00 N	31.46 0.20 0.00 N	53.82 0.48 0.00 N	56.20 0.80 0.00 N	64.87 0.94 0.00 N	49.38 0.72 0.00 N	38.84 0.59 0.00 N	33.80 0.51 0.00 N	40.01 0.53 0.00 N
ALLEGHENY____COGEN 23514	39.98 -2.44 0.00 N	-92.37 6.04 -0.43 N	28.95 -1.55 0.00 N	27.39 -1.40 0.00 N	25.41 -1.27 0.00 N	27.40 -1.21 0.00 N	11.73 -0.66 0.00 N	26.60 -1.53 0.00 N	21.75 -1.39 0.00 N	26.35 -1.74 0.00 N	25.17 -1.48 0.00 N	34.64 -2.07 0.00 N	46.25 -2.64 0.00 N	41.28 -2.15 0.00 N	28.23 -1.18 0.00 N	31.14 -1.52 0.00 N	29.68 -1.58 0.00 N	50.78 -2.56 0.00 N	49.49 -3.37 2.53 N	48.25 -4.15 11.53 N	42.44 -3.08 3.15 N	35.93 -2.31 0.00 N	31.15 -1.93 0.22 N	37.21 -2.27 0.00 N
AMERICAN_REF_FUEL 24010	37.45 -4.97 0.00 N	-86.97 11.48 -0.39 N	27.48 -3.01 0.00 N	26.05 -2.74 0.00 N	24.21 -2.47 0.00 N	26.16 -2.45 0.00 N	11.03 -1.36 0.00 N	24.71 -3.43 0.00 N	20.03 -3.11 0.00 N	24.07 -4.02 0.00 N	22.97 -3.68 0.00 N	31.43 -5.29 0.00 N	41.93 -6.96 0.00 N	37.51 -5.91 0.00 N	25.96 -3.45 0.00 N	28.55 -4.10 0.00 N	27.11 -4.16 0.00 N	46.34 -6.99 0.00 N	45.29 -7.93 2.17 N	44.49 -9.53 9.90 N	38.62 -7.34 2.70 N	32.57 -5.67 0.00 N	28.23 -4.60 0.47 N	34.23 -5.26 0.00 N
ARTHUR_KILL_GT_1 23520	45.41 3.00 0.00 N	-102.64 -6.40 -2.59 N	32.26 1.76 0.00 N	30.31 1.52 0.00 N	28.05 1.37 0.00 N	30.07 1.46 0.00 N	13.03 0.64 0.00 N	29.79 1.66 0.00 N	24.56 1.42 0.00 N	29.89 1.81 0.00 N	28.44 1.80 0.00 N	39.37 2.65 0.00 N	52.63 3.74 0.00 N	46.79 3.37 0.00 N	31.56 2.15 0.00 N	35.04 2.38 0.00 N	33.56 2.30 0.00 N	57.17 3.83 0.00 N	59.01 3.65 0.03 N	68.04 4.27 0.15 N	52.02 3.39 0.04 N	41.01 2.77 0.00 N	35.54 2.25 0.00 N	42.09 2.61 0.00 N
ARTHUR_KILL_2 23512	45.41 3.00 0.00 N	-102.64 -6.40 -2.59 N	32.26 1.76 0.00 N	30.31 1.52 0.00 N	28.05 1.37 0.00 N	30.07 1.46 0.00 N	13.03 0.64 0.00 N	29.79 1.66 0.00 N	24.56 1.42 0.00 N	29.89 1.81 0.00 N	28.44 1.80 0.00 N	39.37 2.65 0.00 N	52.63 3.74 0.00 N	46.79 3.37 0.00 N	31.56 2.15 0.00 N	35.04 2.38 0.00 N	33.56 2.30 0.00 N	57.17 3.83 0.00 N	59.01 3.65 0.03 N	68.04 4.27 0.15 N	52.02 3.39 0.04 N	41.01 2.77 0.00 N	35.54 2.25 0.00 N	42.09 2.61 0.00 N
ARTHUR_KILL_3 23513	45.19 2.77 0.00 N	-102.23 -5.98 -2.59 N	32.14 1.64 0.00 N	30.21 1.42 0.00 N	27.96 1.28 0.00 N	29.96 1.35 0.00 N	12.98 0.59 0.00 N	29.72 1.58 0.00 N	24.51 1.37 0.00 N	29.86 1.77 0.00 N	28.37 1.73 0.00 N	39.37 2.65 0.00 N	52.58 3.69 0.00 N	46.70 3.28 0.00 N	31.48 2.07 0.00 N	34.85 2.19 0.00 N	33.39 2.12 0.00 N	56.86 3.52 0.00 N	58.66 3.30 0.03 N	67.57 3.80 0.15 N	51.61 2.99 0.04 N	40.65 2.41 0.00 N	35.22 1.93 0.01 N	41.74 2.25 0.00 N
ASHOKAN____ 23654	45.38 2.96 0.00 N	-102.81 -6.78 -2.80 N	32.46 1.97 0.00 N	30.56 1.77 0.00 N	28.29 1.61 0.00 N	30.33 1.72 0.00 N	13.15 0.75 0.00 N	29.99 1.85 0.00 N	24.72 1.58 0.00 N	30.18 2.09 0.00 N	28.67 2.03 0.00 N	39.73 3.01 0.00 N	52.98 4.09 0.00 N	46.99 3.56 0.00 N	31.69 2.28 0.00 N	35.09 2.44 0.00 N	33.66 2.40 0.00 N	57.37 4.04 0.00 N	59.20 3.84 0.03 N	68.25 4.47 0.15 N	52.16 3.53 0.04 N	40.94 2.70 0.00 N	35.52 2.24 0.01 N	42.13 2.65 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	45.45 3.03 0.00 N	-102.81 -6.56 -2.59 N	32.30 1.81 0.00 N	30.36 1.56 0.00 N	28.10 1.42 0.00 N	30.13 1.52 0.00 N	13.06 0.67 0.00 N	29.88 1.74 0.00 N	24.63 1.49 0.00 N	29.97 1.89 0.00 N	28.45 1.81 0.00 N	39.45 2.73 0.00 N	52.65 3.75 0.00 N	46.81 3.39 0.00 N	31.56 2.14 0.00 N	34.95 2.29 0.00 N	33.48 2.22 0.00 N	57.01 3.67 0.00 N	58.88 3.52 0.03 N	67.88 4.11 0.15 N	51.91 3.29 0.04 N	40.93 2.69 0.00 N	35.51 2.22 0.01 N	42.10 2.62 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	45.44 3.02 0.00 N	-102.79 -6.54 -2.59 N	32.30 1.81 0.00 N	30.36 1.56 0.00 N	28.10 1.42 0.00 N	30.12 1.51 0.00 N	13.06 0.67 0.00 N	29.88 1.74 0.00 N	24.63 1.49 0.00 N	29.97 1.89 0.00 N	28.45 1.81 0.00 N	39.44 2.73 0.00 N	52.64 3.75 0.00 N	46.81 3.38 0.00 N	31.55 2.14 0.00 N	34.95 2.29 0.00 N	33.48 2.22 0.00 N	57.01 3.67 0.00 N	58.87 3.51 0.03 N	67.88 4.11 0.15 N	51.91 3.28 0.04 N	40.92 2.68 0.00 N	35.50 2.22 0.01 N	42.10 2.62 0.00 N
ASTORIA_GT2_1 24094	45.45 3.03 0.00 N	-102.83 -6.59 -2.59 N	32.31 1.82 0.00 N	30.37 1.57 0.00 N	28.11 1.43 0.00 N	30.13 1.52 0.00 N	13.06 0.67 0.00 N	29.88 1.75 0.00 N	24.63 1.49 0.00 N	29.98 1.89 0.00 N	28.46 1.81 0.00 N	39.45 2.73 0.00 N	52.65 3.76 0.00 N	46.81 3.39 0.00 N	31.56 2.15 0.00 N	34.96 2.30 0.00 N	33.49 2.23 0.00 N	57.02 3.69 0.00 N	58.88 3.52 0.03 N	67.91 4.14 0.15 N	51.92 3.30 0.04 N	40.94 2.70 0.00 N	35.51 2.23 0.01 N	42.11 2.63 0.00 N
ASTORIA_GT2_2 24095	45.45 3.03 0.00 N	-102.83 -6.59 -2.59 N	32.31 1.82 0.00 N	30.37 1.57 0.00 N	28.11 1.43 0.00 N	30.13 1.52 0.00 N	13.06 0.67 0.00 N	29.88 1.75 0.00 N	24.63 1.49 0.00 N	29.98 1.89 0.00 N	28.46 1.81 0.00 N	39.45 2.73 0.00 N	52.65 3.76 0.00 N	46.81 3.39 0.00 N	31.56 2.15 0.00 N	34.96 2.30 0.00 N	33.49 2.23 0.00 N	57.02 3.69 0.00 N	58.88 3.52 0.03 N	67.91 4.14 0.15 N	51.92 3.30 0.04 N	40.94 2.70 0.00 N	35.51 2.23 0.01 N	42.11 2.63 0.00 N
ASTORIA_GT2_3 24096	45.45 3.03 0.00 N	-102.83 -6.59 -2.59 N	32.31 1.82 0.00 N	30.37 1.57 0.00 N	28.11 1.43 0.00 N	30.13 1.52 0.00 N	13.06 0.67 0.00 N	29.88 1.75 0.00 N	24.63 1.49 0.00 N	29.98 1.89 0.00 N	28.46 1.81 0.00 N	39.45 2.73 0.00 N	52.65 3.76 0.00 N	46.81 3.39 0.00 N	31.56 2.15 0.00 N	34.96 2.30 0.00 N	33.49 2.23 0.00 N	57.02 3.69 0.00 N	58.88 3.52 0.03 N	67.91 4.14 0.15 N	51.92 3.30 0.04 N	40.94 2.70 0.00 N	35.51 2.23 0.01 N	42.11 2.63 0.00 N

ASTORIA_GT2_4 24097	45.45 3.03 0.00 N	-102.83 -6.59 -2.59 N	32.31 1.82 0.00 N	30.37 1.57 0.00 N	28.11 1.43 0.00 N	30.13 1.52 0.00 N	13.06 0.67 0.00 N	29.88 1.75 0.00 N	24.63 1.49 0.00 N	29.98 1.89 0.00 N	28.46 1.81 0.00 N	39.45 2.73 0.00 N	52.65 3.76 0.00 N	46.81 3.39 0.00 N	31.56 2.15 0.00 N	34.96 2.30 0.00 N	33.49 2.23 0.00 N	57.02 3.69 0.00 N	58.88 3.52 0.03 N	67.91 4.14 0.15 N	51.92 3.30 0.04 N	40.94 2.70 0.00 N	35.51 2.23 0.01 N	42.11 2.63 0.00 N
ASTORIA_GT3_1 24098	45.45 3.03 0.00 N	-102.83 -6.59 -2.59 N	32.31 1.82 0.00 N	30.37 1.57 0.00 N	28.11 1.43 0.00 N	30.13 1.52 0.00 N	13.06 0.67 0.00 N	29.88 1.75 0.00 N	24.63 1.49 0.00 N	29.98 1.89 0.00 N	28.46 1.81 0.00 N	39.45 2.73 0.00 N	52.65 3.76 0.00 N	46.81 3.39 0.00 N	31.56 2.15 0.00 N	34.96 2.30 0.00 N	33.49 2.23 0.00 N	57.02 3.69 0.00 N	58.88 3.52 0.03 N	67.91 4.14 0.15 N	51.92 3.30 0.04 N	40.94 2.70 0.00 N	35.51 2.23 0.01 N	42.11 2.63 0.00 N
ASTORIA_GT3_2 24099	45.45 3.03 0.00 N	-102.83 -6.59 -2.59 N	32.31 1.82 0.00 N	30.37 1.57 0.00 N	28.11 1.43 0.00 N	30.13 1.52 0.00 N	13.06 0.67 0.00 N	29.88 1.75 0.00 N	24.63 1.49 0.00 N	29.98 1.89 0.00 N	28.46 1.81 0.00 N	39.45 2.73 0.00 N	52.65 3.76 0.00 N	46.81 3.39 0.00 N	31.56 2.15 0.00 N	34.96 2.30 0.00 N	33.49 2.23 0.00 N	57.02 3.69 0.00 N	58.88 3.52 0.03 N	67.91 4.14 0.15 N	51.92 3.30 0.04 N	40.94 2.70 0.00 N	35.51 2.23 0.01 N	42.11 2.63 0.00 N
ASTORIA_GT3_3 24100	45.45 3.03 0.00 N	-102.83 -6.59 -2.59 N	32.31 1.82 0.00 N	30.37 1.57 0.00 N	28.11 1.43 0.00 N	30.13 1.52 0.00 N	13.06 0.67 0.00 N	29.88 1.75 0.00 N	24.63 1.49 0.00 N	29.98 1.89 0.00 N	28.46 1.81 0.00 N	39.45 2.73 0.00 N	52.65 3.76 0.00 N	46.81 3.39 0.00 N	31.56 2.15 0.00 N	34.96 2.30 0.00 N	33.49 2.23 0.00 N	57.02 3.69 0.00 N	58.88 3.52 0.03 N	67.91 4.14 0.15 N	51.92 3.30 0.04 N	40.94 2.70 0.00 N	35.51 2.23 0.01 N	42.11 2.63 0.00 N
ASTORIA_GT3_4 24101	45.45 3.03 0.00 N	-102.83 -6.59 -2.59 N	32.31 1.82 0.00 N	30.37 1.57 0.00 N	28.11 1.43 0.00 N	30.13 1.52 0.00 N	13.06 0.67 0.00 N	29.88 1.75 0.00 N	24.63 1.49 0.00 N	29.98 1.89 0.00 N	28.46 1.81 0.00 N	39.45 2.73 0.00 N	52.65 3.76 0.00 N	46.81 3.39 0.00 N	31.56 2.15 0.00 N	34.96 2.30 0.00 N	33.49 2.23 0.00 N	57.02 3.69 0.00 N	58.88 3.52 0.03 N	67.91 4.14 0.15 N	51.92 3.30 0.04 N	40.94 2.70 0.00 N	35.51 2.23 0.01 N	42.11 2.63 0.00 N
ASTORIA_GT4_1 24102	45.45 3.03 0.00 N	-102.83 -6.59 -2.59 N	32.31 1.82 0.00 N	30.37 1.57 0.00 N	28.11 1.43 0.00 N	30.13 1.52 0.00 N	13.06 0.67 0.00 N	29.88 1.75 0.00 N	24.63 1.49 0.00 N	29.98 1.89 0.00 N	28.46 1.81 0.00 N	39.45 2.73 0.00 N	52.65 3.76 0.00 N	46.81 3.39 0.00 N	31.56 2.15 0.00 N	34.96 2.30 0.00 N	33.49 2.23 0.00 N	57.02 3.69 0.00 N	58.88 3.52 0.03 N	67.91 4.14 0.15 N	51.92 3.30 0.04 N	40.94 2.70 0.00 N	35.51 2.23 0.01 N	42.11 2.63 0.00 N
ASTORIA_GT4_2 24103	45.45 3.03 0.00 N	-102.83 -6.59 -2.59 N	32.31 1.82 0.00 N	30.37 1.57 0.00 N	28.11 1.43 0.00 N	30.13 1.52 0.00 N	13.06 0.67 0.00 N	29.88 1.75 0.00 N	24.63 1.49 0.00 N	29.98 1.89 0.00 N	28.46 1.81 0.00 N	39.45 2.73 0.00 N	52.65 3.76 0.00 N	46.81 3.39 0.00 N	31.56 2.15 0.00 N	34.96 2.30 0.00 N	33.49 2.23 0.00 N	57.02 3.69 0.00 N	58.88 3.52 0.03 N	67.91 4.14 0.15 N	51.92 3.30 0.04 N	40.94 2.70 0.00 N	35.51 2.23 0.01 N	42.11 2.63 0.00 N
ASTORIA_GT4_3 24104	45.45 3.03 0.00 N	-102.83 -6.59 -2.59 N	32.31 1.82 0.00 N	30.37 1.57 0.00 N	28.11 1.43 0.00 N	30.13 1.52 0.00 N	13.06 0.67 0.00 N	29.88 1.75 0.00 N	24.63 1.49 0.00 N	29.98 1.89 0.00 N	28.46 1.81 0.00 N	39.45 2.73 0.00 N	52.65 3.76 0.00 N	46.81 3.39 0.00 N	31.56 2.15 0.00 N	34.96 2.30 0.00 N	33.49 2.23 0.00 N	57.02 3.69 0.00 N	58.88 3.52 0.03 N	67.91 4.14 0.15 N	51.92 3.30 0.04 N	40.94 2.70 0.00 N	35.51 2.23 0.01 N	42.11 2.63 0.00 N
ASTORIA_GT4_4 24105	45.45 3.03 0.00 N	-102.83 -6.59 -2.59 N	32.31 1.82 0.00 N	30.37 1.57 0.00 N	28.11 1.43 0.00 N	30.13 1.52 0.00 N	13.06 0.67 0.00 N	29.88 1.75 0.00 N	24.63 1.49 0.00 N	29.98 1.89 0.00 N	28.46 1.81 0.00 N	39.45 2.73 0.00 N	52.65 3.76 0.00 N	46.81 3.39 0.00 N	31.56 2.15 0.00 N	34.96 2.30 0.00 N	33.49 2.23 0.00 N	57.02 3.69 0.00 N	58.88 3.52 0.03 N	67.91 4.14 0.15 N	51.92 3.30 0.04 N	40.94 2.70 0.00 N	35.51 2.23 0.01 N	42.11 2.63 0.00 N
ASTORIA_GT_1 23523	45.34 2.93 0.00 N	-102.69 -6.45 -2.59 N	32.29 1.80 0.00 N	30.36 1.56 0.00 N	28.09 1.41 0.00 N	30.12 1.51 0.00 N	13.05 0.65 0.00 N	29.86 1.72 0.00 N	24.61 1.47 0.00 N	29.95 1.86 0.00 N	28.46 1.81 0.00 N	39.47 2.76 0.00 N	52.64 3.74 0.00 N	46.77 3.35 0.00 N	31.55 2.14 0.00 N	34.94 2.28 0.00 N	33.47 2.21 0.00 N	56.94 3.61 0.00 N	58.79 3.43 0.03 N	67.75 3.98 0.15 N	51.79 3.16 0.04 N	40.82 2.58 0.00 N	35.38 2.09 0.01 N	41.94 2.45 0.00 N
ASTORIA_GT_10 24110	45.34 2.93 0.00 N	-102.69 -6.45 -2.59 N	32.29 1.80 0.00 N	30.36 1.56 0.00 N	28.09 1.41 0.00 N	30.12 1.51 0.00 N	13.05 0.65 0.00 N	29.86 1.72 0.00 N	24.61 1.47 0.00 N	29.95 1.86 0.00 N	28.46 1.81 0.00 N	39.47 2.76 0.00 N	52.64 3.74 0.00 N	46.77 3.35 0.00 N	31.55 2.14 0.00 N	34.94 2.28 0.00 N	33.47 2.21 0.00 N	56.94 3.61 0.00 N	58.79 3.43 0.03 N	67.75 3.98 0.15 N	51.79 3.16 0.04 N	40.82 2.58 0.00 N	35.38 2.09 0.01 N	41.94 2.45 0.00 N
ASTORIA_GT_11 24225	45.34 2.93 0.00 N	-102.69 -6.45 -2.59 N	32.29 1.80 0.00 N	30.36 1.56 0.00 N	28.09 1.41 0.00 N	30.12 1.51 0.00 N	13.05 0.65 0.00 N	29.86 1.72 0.00 N	24.61 1.47 0.00 N	29.95 1.86 0.00 N	28.46 1.81 0.00 N	39.47 2.76 0.00 N	52.64 3.74 0.00 N	46.77 3.35 0.00 N	31.55 2.14 0.00 N	34.94 2.28 0.00 N	33.47 2.21 0.00 N	56.94 3.61 0.00 N	58.79 3.43 0.03 N	67.75 3.98 0.15 N	51.79 3.16 0.04 N	40.82 2.58 0.00 N	35.38 2.09 0.01 N	41.94 2.45 0.00 N
ASTORIA_GT_12 24226	45.34 2.93 0.00 N	-102.69 -6.45 -2.59 N	32.29 1.80 0.00 N	30.36 1.56 0.00 N	28.09 1.41 0.00 N	30.12 1.51 0.00 N	13.05 0.65 0.00 N	29.86 1.72 0.00 N	24.61 1.47 0.00 N	29.95 1.86 0.00 N	28.46 1.81 0.00 N	39.47 2.76 0.00 N	52.64 3.74 0.00 N	46.77 3.35 0.00 N	31.55 2.14 0.00 N	34.94 2.28 0.00 N	33.47 2.21 0.00 N	56.94 3.61 0.00 N	58.79 3.43 0.03 N	67.75 3.98 0.15 N	51.79 3.16 0.04 N	40.82 2.58 0.00 N	35.38 2.09 0.01 N	41.94 2.45 0.00 N
ASTORIA_GT_13 24227	45.34 2.93 0.00 N	-102.69 -6.45 -2.59 N	32.29 1.80 0.00 N	30.36 1.56 0.00 N	28.09 1.41 0.00 N	30.12 1.51 0.00 N	13.05 0.65 0.00 N	29.86 1.72 0.00 N	24.61 1.47 0.00 N	29.95 1.86 0.00 N	28.46 1.81 0.00 N	39.47 2.76 0.00 N	52.64 3.74 0.00 N	46.77 3.35 0.00 N	31.55 2.14 0.00 N	34.94 2.28 0.00 N	33.47 2.21 0.00 N	56.94 3.61 0.00 N	58.79 3.43 0.03 N	67.75 3.98 0.15 N	51.79 3.16 0.04 N	40.82 2.58 0.00 N	35.38 2.09 0.01 N	41.94 2.45 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_5 24106	45.45 3.03 0.00 N	-102.83 -6.59 -2.59 N	32.31 1.82 0.00 N	30.37 1.57 0.00 N	28.11 1.43 0.00 N	30.13 1.52 0.00 N	13.06 0.67 0.00 N	29.88 1.75 0.00 N	24.63 1.49 0.00 N	29.98 1.89 0.00 N	28.46 1.81 0.00 N	39.45 2.73 0.00 N	52.65 3.76 0.00 N	46.81 3.39 0.00 N	31.56 2.15 0.00 N	34.96 2.30 0.00 N	33.49 2.23 0.00 N	57.02 3.69 0.00 N	58.88 3.52 0.03 N	67.91 4.14 0.15 N	51.92 3.30 0.04 N	40.94 2.70 0.00 N	35.51 2.23 0.01 N	42.11 2.63 0.00 N	
ASTORIA_GT_7 24107	45.45 3.03 0.00 N	-102.83 -6.59 -2.59 N	32.31 1.82 0.00 N	30.37 1.57 0.00 N	28.11 1.43 0.00 N	30.13 1.52 0.00 N	13.06 0.67 0.00 N	29.88 1.75 0.00 N	24.63 1.49 0.00 N	29.98 1.89 0.00 N	28.46 1.81 0.00 N	39.45 2.73 0.00 N	52.65 3.76 0.00 N	46.81 3.39 0.00 N	31.56 2.15 0.00 N	34.96 2.30 0.00 N	33.49 2.23 0.00 N	57.02 3.69 0.00 N	58.88 3.52 0.03 N	67.91 4.14 0.15 N	51.92 3.30 0.04 N	40.94 2.70 0.00 N	35.51 2.23 0.01 N	42.11 2.63 0.00 N	
ASTORIA_GT_8 24108	45.45 3.03 0.00 N	-102.83 -6.59 -2.59 N	32.31 1.82 0.00 N	30.37 1.57 0.00 N	28.11 1.43 0.00 N	30.13 1.52 0.00 N	13.06 0.67 0.00 N	29.88 1.75 0.00 N	24.63 1.49 0.00 N	29.98 1.89 0.00 N	28.46 1.81 0.00 N	39.45 2.73 0.00 N	52.65 3.76 0.00 N	46.81 3.39 0.00 N	31.56 2.15 0.00 N	34.96 2.30 0.00 N	33.49 2.23 0.00 N	57.02 3.69 0.00 N	58.88 3.52 0.03 N	67.91 4.14 0.15 N	51.92 3.30 0.04 N	40.94 2.70 0.00 N	35.51 2.23 0.01 N	42.11 2.63 0.00 N	
ASTORIA___2 24149	45.45 3.03 0.00 N	-102.83 -6.59 -2.59 N	32.31 1.82 0.00 N	30.37 1.57 0.00 N	28.11 1.43 0.00 N	30.13 1.52 0.00 N	13.06 0.67 0.00 N	29.88 1.75 0.00 N	24.63 1.49 0.00 N	29.98 1.89 0.00 N	28.46 1.81 0.00 N	39.45 2.73 0.00 N	52.65 3.76 0.00 N	46.81 3.39 0.00 N	31.56 2.15 0.00 N	34.96 2.30 0.00 N	33.49 2.23 0.00 N	57.02 3.69 0.00 N	58.88 3.52 0.03 N	67.91 4.14 0.15 N	51.92 3.30 0.04 N	40.94 2.70 0.00 N	35.51 2.23 0.01 N	42.11 2.63 0.00 N	
ASTORIA___3 23516	45.34 2.93 0.00 N	-102.69 -6.45 -2.59 N	32.29 1.80 0.00 N	30.36 1.56 0.00 N	28.09 1.41 0.00 N	30.12 1.51 0.00 N	13.05 0.65 0.00 N	29.86 1.72 0.00 N	24.61 1.47 0.00 N	29.95 1.86 0.00 N	28.46 1.81 0.00 N	39.47 2.76 0.00 N	52.64 3.74 0.00 N	46.77 3.35 0.00 N	31.55 2.14 0.00 N	34.94 2.28 0.00 N	33.47 2.21 0.00 N	56.94 3.61 0.00 N	58.79 3.43 0.03 N	67.75 3.98 0.15 N	51.79 3.16 0.04 N	40.82 2.58 0.00 N	35.38 2.09 0.01 N	41.94 2.45 0.00 N	
ASTORIA___4 23517	45.45 3.03 0.00 N	-102.83 -6.59 -2.59 N	32.31 1.82 0.00 N	30.37 1.57 0.00 N	28.11 1.43 0.00 N	30.13 1.52 0.00 N	13.06 0.67 0.00 N	29.88 1.75 0.00 N	24.63 1.49 0.00 N	29.98 1.89 0.00 N	28.46 1.81 0.00 N	39.45 2.73 0.00 N	52.65 3.76 0.00 N	46.81 3.39 0.00 N	31.56 2.15 0.00 N	34.96 2.30 0.00 N	33.49 2.23 0.00 N	57.02 3.69 0.00 N	58.88 3.52 0.03 N	67.91 4.14 0.15 N	51.92 3.30 0.04 N	40.94 2.70 0.00 N	35.51 2.23 0.01 N	42.11 2.63 0.00 N	
ASTORIA___5 23518	45.45 3.03 0.00 N	-102.83 -6.59 -2.59 N	32.31 1.82 0.00 N	30.37 1.57 0.00 N	28.11 1.43 0.00 N	30.13 1.52 0.00 N	13.06 0.67 0.00 N	29.88 1.75 0.00 N	24.63 1.49 0.00 N	29.98 1.89 0.00 N	28.46 1.81 0.00 N	39.45 2.73 0.00 N	52.65 3.76 0.00 N	46.81 3.39 0.00 N	31.56 2.15 0.00 N	34.96 2.30 0.00 N	33.49 2.23 0.00 N	57.02 3.69 0.00 N	58.88 3.52 0.03 N	67.91 4.14 0.15 N	51.92 3.30 0.04 N	40.94 2.70 0.00 N	35.51 2.23 0.01 N	42.11 2.63 0.00 N	
ATHENS_STG_1 23668	44.04 1.62 0.00 N	-99.94 -3.96 -2.87 N	31.70 1.20 0.00 N	29.86 1.06 0.00 N	27.65 0.97 0.00 N	29.64 1.03 0.00 N	12.83 0.44 0.00 N	29.15 1.02 0.00 N	23.97 0.83 0.00 N	29.16 1.08 0.00 N	27.64 0.99 0.00 N	38.23 1.51 0.00 N	51.01 2.11 0.00 N	45.25 1.83 0.00 N	30.54 1.13 0.00 N	33.87 1.21 0.00 N	32.46 1.21 0.00 N	55.26 1.92 0.00 N	57.11 1.75 0.03 N	65.86 2.08 0.15 N	50.25 1.62 0.04 N	39.51 1.27 0.00 N	34.35 1.06 0.01 N	40.84 1.36 0.00 N	
ATHENS_STG_2 23670	44.04 1.62 0.00 N	-99.94 -3.96 -2.87 N	31.70 1.20 0.00 N	29.86 1.06 0.00 N	27.65 0.97 0.00 N	29.64 1.03 0.00 N	12.83 0.44 0.00 N	29.15 1.02 0.00 N	23.97 0.83 0.00 N	29.16 1.08 0.00 N	27.64 0.99 0.00 N	38.23 1.51 0.00 N	51.01 2.11 0.00 N	45.25 1.83 0.00 N	30.54 1.13 0.00 N	33.87 1.21 0.00 N	32.46 1.21 0.00 N	55.26 1.92 0.00 N	57.11 1.75 0.03 N	65.86 2.08 0.15 N	50.25 1.62 0.04 N	39.51 1.27 0.00 N	34.35 1.06 0.01 N	40.84 1.36 0.00 N	
ATHENS_STG_3 23677	44.04 1.62 0.00 N	-99.94 -3.96 -2.87 N	31.70 1.20 0.00 N	29.86 1.06 0.00 N	27.65 0.97 0.00 N	29.64 1.03 0.00 N	12.83 0.44 0.00 N	29.15 1.02 0.00 N	23.97 0.83 0.00 N	29.16 1.08 0.00 N	27.64 0.99 0.00 N	38.23 1.51 0.00 N	51.01 2.11 0.00 N	45.25 1.83 0.00 N	30.54 1.13 0.00 N	33.87 1.21 0.00 N	32.46 1.21 0.00 N	55.26 1.92 0.00 N	57.11 1.75 0.03 N	65.86 2.08 0.15 N	50.25 1.62 0.04 N	39.51 1.27 0.00 N	34.35 1.06 0.01 N	40.84 1.36 0.00 N	
BARRETT_IC_1 23704	45.35 2.93 0.00 N	-102.81 -6.57 -2.60 N	32.21 1.71 0.00 N	30.21 1.42 0.00 N	27.91 1.23 0.00 N	29.87 1.26 0.00 N	12.89 0.50 0.00 N	29.55 1.42 0.00 N	24.51 1.36 0.00 N	29.90 1.81 0.00 N	28.59 1.94 0.00 N	39.86 3.15 0.00 N	65.55 4.34 -12.31 N	55.56 3.89 -8.25 N	31.77 2.35 0.00 N	35.13 2.47 0.00 N	33.60 2.34 0.00 N	56.89 3.56 0.00 N	58.64 3.28 0.03 N	67.11 3.34 0.15 N	51.47 2.85 0.04 N	40.57 2.32 0.00 N	35.10 1.81 0.01 N	41.52 2.03 0.00 N	
BARRETT_IC_10 23701	45.35 2.93 0.00 N	-102.81 -6.57 -2.60 N	32.21 1.71 0.00 N	30.21 1.42 0.00 N	27.91 1.23 0.00 N	29.87 1.26 0.00 N	12.89 0.50 0.00 N	29.55 1.42 0.00 N	24.51 1.36 0.00 N	29.90 1.81 0.00 N	28.59 1.94 0.00 N	39.86 3.15 0.00 N	65.55 4.34 -12.31 N	55.56 3.89 -8.25 N	31.77 2.35 0.00 N	35.13 2.47 0.00 N	33.60 2.34 0.00 N	56.89 3.56 0.00 N	58.64 3.28 0.03 N	67.11 3.34 0.15 N	51.47 2.85 0.04 N	40.57 2.32 0.00 N	35.10 1.81 0.01 N	41.52 2.03 0.00 N	
BARRETT_IC_11 23702	45.35 2.93 0.00 N	-102.81 -6.57 -2.60 N	32.21 1.71 0.00 N	30.21 1.42 0.00 N	27.91 1.23 0.00 N	29.87 1.26 0.00 N	12.89 0.50 0.00 N	29.55 1.42 0.00 N	24.51 1.36 0.00 N	29.90 1.81 0.00 N	28.59 1.94 0.00 N	39.86 3.15 0.00 N	65.55 4.34 -12.31 N	55.56 3.89 -8.25 N	31.77 2.35 0.00 N	35.13 2.47 0.00 N	33.60 2.34 0.00 N	56.89 3.56 0.00 N	58.64 3.28 0.03 N	67.11 3.34 0.15 N	51.47 2.85 0.04 N	40.57 2.32 0.00 N	35.10 1.81 0.01 N	41.52 2.03 0.00 N	
BARRETT_IC_12	45.35	-102.81	32.21	30.21	27.91	29.87	12.89	29.55	24.51	29.90	28.59	39.86	65.55	55.56	31.77	35.13	33.60	56.89	58.64	67.11	51.47	40.57	35.10	41.52	

23703	2.93 0.00 N	-6.57 -2.60 N	1.71 0.00 N	1.42 0.00 N	1.23 0.00 N	1.26 0.00 N	0.50 0.00 N	1.42 0.00 N	1.36 0.00 N	1.81 0.00 N	1.94 0.00 N	3.15 0.00 N	4.34 -12.31 N	3.89 -8.25 N	2.35 0.00 N	2.47 0.00 N	2.34 0.00 N	3.56 0.00 N	3.28 0.03 N	3.34 0.15 N	2.85 0.04 N	2.32 0.00 N	1.81 0.01 N	2.03 0.00 N
BARRETT_IC_2 23705	45.35 2.93 0.00 N	-102.81 -6.57 -2.60 N	32.21 1.71 0.00 N	30.21 1.42 0.00 N	27.91 1.23 0.00 N	29.87 1.26 0.00 N	12.89 0.50 0.00 N	29.55 1.42 0.00 N	24.51 1.36 0.00 N	29.90 1.81 0.00 N	28.59 1.94 0.00 N	39.86 3.15 0.00 N	65.55 4.34 -12.31 N	55.56 3.89 -8.25 N	31.77 2.35 0.00 N	35.13 2.47 0.00 N	33.60 2.34 0.00 N	56.89 3.56 0.00 N	58.64 3.28 0.03 N	67.11 3.34 0.15 N	51.47 2.85 0.04 N	40.57 2.32 0.00 N	35.10 1.81 0.01 N	41.52 2.03 0.00 N
BARRETT_IC_3 23706	45.35 2.93 0.00 N	-102.81 -6.57 -2.60 N	32.21 1.71 0.00 N	30.21 1.42 0.00 N	27.91 1.23 0.00 N	29.87 1.26 0.00 N	12.89 0.50 0.00 N	29.55 1.42 0.00 N	24.51 1.36 0.00 N	29.90 1.81 0.00 N	28.59 1.94 0.00 N	39.86 3.15 0.00 N	65.55 4.34 -12.31 N	55.56 3.89 -8.25 N	31.77 2.35 0.00 N	35.13 2.47 0.00 N	33.60 2.34 0.00 N	56.89 3.56 0.00 N	58.64 3.28 0.03 N	67.11 3.34 0.15 N	51.47 2.85 0.04 N	40.57 2.32 0.00 N	35.10 1.81 0.01 N	41.52 2.03 0.00 N
BARRETT_IC_4 23707	45.35 2.93 0.00 N	-102.81 -6.57 -2.60 N	32.21 1.71 0.00 N	30.21 1.42 0.00 N	27.91 1.23 0.00 N	29.87 1.26 0.00 N	12.89 0.50 0.00 N	29.55 1.42 0.00 N	24.51 1.36 0.00 N	29.90 1.81 0.00 N	28.59 1.94 0.00 N	39.86 3.15 0.00 N	65.55 4.34 -12.31 N	55.56 3.89 -8.25 N	31.77 2.35 0.00 N	35.13 2.47 0.00 N	33.60 2.34 0.00 N	56.89 3.56 0.00 N	58.64 3.28 0.03 N	67.11 3.34 0.15 N	51.47 2.85 0.04 N	40.57 2.32 0.00 N	35.10 1.81 0.01 N	41.52 2.03 0.00 N
BARRETT_IC_5 23708	45.35 2.93 0.00 N	-102.81 -6.57 -2.60 N	32.21 1.71 0.00 N	30.21 1.42 0.00 N	27.91 1.23 0.00 N	29.87 1.26 0.00 N	12.89 0.50 0.00 N	29.55 1.42 0.00 N	24.51 1.36 0.00 N	29.90 1.81 0.00 N	28.59 1.94 0.00 N	39.86 3.15 0.00 N	65.55 4.34 -12.31 N	55.56 3.89 -8.25 N	31.77 2.35 0.00 N	35.13 2.47 0.00 N	33.60 2.34 0.00 N	56.89 3.56 0.00 N	58.64 3.28 0.03 N	67.11 3.34 0.15 N	51.47 2.85 0.04 N	40.57 2.32 0.00 N	35.10 1.81 0.01 N	41.52 2.03 0.00 N
BARRETT_IC_6 23709	45.35 2.93 0.00 N	-102.81 -6.57 -2.60 N	32.21 1.71 0.00 N	30.21 1.42 0.00 N	27.91 1.23 0.00 N	29.87 1.26 0.00 N	12.89 0.50 0.00 N	29.55 1.42 0.00 N	24.51 1.36 0.00 N	29.90 1.81 0.00 N	28.59 1.94 0.00 N	39.86 3.15 0.00 N	65.55 4.34 -12.31 N	55.56 3.89 -8.25 N	31.77 2.35 0.00 N	35.13 2.47 0.00 N	33.60 2.34 0.00 N	56.89 3.56 0.00 N	58.64 3.28 0.03 N	67.11 3.34 0.15 N	51.47 2.85 0.04 N	40.57 2.32 0.00 N	35.10 1.81 0.01 N	41.52 2.03 0.00 N
BARRETT_IC_7 23710	45.35 2.93 0.00 N	-102.81 -6.57 -2.60 N	32.21 1.71 0.00 N	30.21 1.42 0.00 N	27.91 1.23 0.00 N	29.87 1.26 0.00 N	12.89 0.50 0.00 N	29.55 1.42 0.00 N	24.51 1.36 0.00 N	29.90 1.81 0.00 N	28.59 1.94 0.00 N	39.86 3.15 0.00 N	65.55 4.34 -12.31 N	55.56 3.89 -8.25 N	31.77 2.35 0.00 N	35.13 2.47 0.00 N	33.60 2.34 0.00 N	56.89 3.56 0.00 N	58.64 3.28 0.03 N	67.11 3.34 0.15 N	51.47 2.85 0.04 N	40.57 2.32 0.00 N	35.10 1.81 0.01 N	41.52 2.03 0.00 N
BARRETT_IC_8 23711	45.35 2.93 0.00 N	-102.81 -6.57 -2.60 N	32.21 1.71 0.00 N	30.21 1.42 0.00 N	27.91 1.23 0.00 N	29.87 1.26 0.00 N	12.89 0.50 0.00 N	29.55 1.42 0.00 N	24.51 1.36 0.00 N	29.90 1.81 0.00 N	28.59 1.94 0.00 N	39.86 3.15 0.00 N	65.55 4.34 -12.31 N	55.56 3.89 -8.25 N	31.77 2.35 0.00 N	35.13 2.47 0.00 N	33.60 2.34 0.00 N	56.89 3.56 0.00 N	58.64 3.28 0.03 N	67.11 3.34 0.15 N	51.47 2.85 0.04 N	40.57 2.32 0.00 N	35.10 1.81 0.01 N	41.52 2.03 0.00 N
BARRETT_IC_9 23700	45.35 2.93 0.00 N	-102.81 -6.57 -2.60 N	32.21 1.71 0.00 N	30.21 1.42 0.00 N	27.91 1.23 0.00 N	29.87 1.26 0.00 N	12.89 0.50 0.00 N	29.55 1.42 0.00 N	24.51 1.36 0.00 N	29.90 1.81 0.00 N	28.59 1.94 0.00 N	39.86 3.15 0.00 N	65.55 4.34 -12.31 N	55.56 3.89 -8.25 N	31.77 2.35 0.00 N	35.13 2.47 0.00 N	33.60 2.34 0.00 N	56.89 3.56 0.00 N	58.64 3.28 0.03 N	67.11 3.34 0.15 N	51.47 2.85 0.04 N	40.57 2.32 0.00 N	35.10 1.81 0.01 N	41.52 2.03 0.00 N
BARRETT___1 23545	45.35 2.93 0.00 N	-102.81 -6.57 -2.60 N	32.21 1.71 0.00 N	30.21 1.42 0.00 N	27.91 1.23 0.00 N	29.87 1.26 0.00 N	12.89 0.50 0.00 N	29.55 1.42 0.00 N	24.51 1.36 0.00 N	29.90 1.81 0.00 N	28.59 1.94 0.00 N	39.86 3.15 0.00 N	65.55 4.34 -12.31 N	55.56 3.89 -8.25 N	31.77 2.35 0.00 N	35.13 2.47 0.00 N	33.60 2.34 0.00 N	56.89 3.56 0.00 N	58.64 3.28 0.03 N	67.11 3.34 0.15 N	51.47 2.85 0.04 N	40.57 2.32 0.00 N	35.10 1.81 0.01 N	41.52 2.03 0.00 N
BARRETT___2 23546	45.35 2.93 0.00 N	-102.81 -6.57 -2.60 N	32.21 1.71 0.00 N	30.21 1.42 0.00 N	27.91 1.23 0.00 N	29.87 1.26 0.00 N	12.89 0.50 0.00 N	29.55 1.42 0.00 N	24.51 1.36 0.00 N	29.90 1.81 0.00 N	28.59 1.94 0.00 N	39.86 3.15 0.00 N	65.55 4.34 -12.31 N	55.56 3.89 -8.25 N	31.77 2.35 0.00 N	35.13 2.47 0.00 N	33.60 2.34 0.00 N	56.89 3.56 0.00 N	58.64 3.28 0.03 N	67.11 3.34 0.15 N	51.47 2.85 0.04 N	40.57 2.32 0.00 N	35.10 1.81 0.01 N	41.52 2.03 0.00 N
BEAVER RIVER___HYD 24048	42.98 0.56 0.00 N	-99.53 -0.75 -0.06 N	30.74 0.24 0.00 N	29.05 0.25 0.00 N	26.92 0.24 0.00 N	28.91 0.30 0.00 N	12.54 0.15 0.00 N	28.57 0.43 0.00 N	23.56 0.42 0.00 N	28.65 0.56 0.00 N	27.24 0.59 0.00 N	37.53 0.81 0.00 N	50.00 1.10 0.00 N	44.31 0.89 0.00 N	29.86 0.45 0.00 N	33.12 0.47 0.00 N	31.69 0.42 0.00 N	54.27 0.93 0.00 N	56.37 0.98 0.00 N	65.17 1.24 0.00 N	49.82 1.16 0.00 N	39.12 0.88 0.00 N	33.97 0.67 0.00 N	40.08 0.60 0.00 N
BEEBEE_GT_13 23619	39.64 -2.78 0.00 N	-91.90 6.64 -0.30 N	28.73 -1.76 0.00 N	27.14 -1.66 0.00 N	25.18 -1.50 0.00 N	27.14 -1.47 0.00 N	11.61 -0.78 0.00 N	26.38 -1.76 0.00 N	21.68 -1.46 0.00 N	26.38 -1.71 0.00 N	25.25 -1.40 0.00 N	34.75 -1.97 0.00 N	46.08 -2.81 0.00 N	41.12 -2.30 0.00 N	28.26 -1.15 0.00 N	31.23 -1.43 0.00 N	29.80 -1.46 0.00 N	50.46 -2.88 0.00 N	49.20 -3.74 2.45 N	48.14 -4.62 11.17 N	42.41 -3.20 3.05 N	36.04 -2.20 0.00 N	31.45 -1.74 0.11 N	37.44 -2.04 0.00 N
BETHLEHEM___GRP 23843	44.24 1.83 0.00 N	-100.42 -4.88 -3.29 N	31.98 1.48 0.00 N	30.15 1.36 0.00 N	27.94 1.26 0.00 N	29.91 1.30 0.00 N	12.96 0.57 0.00 N	29.37 1.24 0.00 N	24.13 0.99 0.00 N	29.36 1.27 0.00 N	27.80 1.15 0.00 N	38.44 1.73 0.00 N	51.31 2.41 0.00 N	45.46 2.04 0.00 N	30.61 1.20 0.00 N	33.97 1.31 0.00 N	32.61 1.35 0.00 N	55.50 2.16 0.00 N	57.40 2.03 0.03 N	66.30 2.50 0.12 N	50.54 1.91 0.03 N	39.64 1.40 0.00 N	34.51 1.21 0.00 N	41.11 1.63 0.00 N

BETHLEHEM___GS1 323560	44.24 1.83 0.00 N	-100.42 -4.88 -3.29 N	31.98 1.48 0.00 N	30.15 1.36 0.00 N	27.94 1.26 0.00 N	29.91 1.30 0.00 N	12.96 0.57 0.00 N	29.37 1.24 0.00 N	24.13 0.99 0.00 N	29.36 1.27 0.00 N	27.80 1.15 0.00 N	38.44 1.73 0.00 N	51.31 2.41 0.00 N	45.46 2.04 0.00 N	30.61 1.20 0.00 N	33.97 1.31 0.00 N	32.61 1.35 0.00 N	55.50 2.16 0.00 N	57.40 2.03 0.03 N	66.30 2.50 0.12 N	50.54 1.91 0.03 N	39.64 1.40 0.00 N	34.51 1.21 0.00 N	41.11 1.63 0.00 N
BETHLEHEM___GS2 323561	44.24 1.83 0.00 N	-100.42 -4.88 -3.29 N	31.98 1.48 0.00 N	30.15 1.36 0.00 N	27.94 1.26 0.00 N	29.91 1.30 0.00 N	12.96 0.57 0.00 N	29.37 1.24 0.00 N	24.13 0.99 0.00 N	29.36 1.27 0.00 N	27.80 1.15 0.00 N	38.44 1.73 0.00 N	51.31 2.41 0.00 N	45.46 2.04 0.00 N	30.61 1.20 0.00 N	33.97 1.31 0.00 N	32.61 1.35 0.00 N	55.50 2.16 0.00 N	57.40 2.03 0.03 N	66.30 2.50 0.12 N	50.54 1.91 0.03 N	39.64 1.40 0.00 N	34.51 1.21 0.00 N	41.11 1.63 0.00 N
BETHLEHEM___GS3 323562	44.24 1.83 0.00 N	-100.42 -4.88 -3.29 N	31.98 1.48 0.00 N	30.15 1.36 0.00 N	27.94 1.26 0.00 N	29.91 1.30 0.00 N	12.96 0.57 0.00 N	29.37 1.24 0.00 N	24.13 0.99 0.00 N	29.36 1.27 0.00 N	27.80 1.15 0.00 N	38.44 1.73 0.00 N	51.31 2.41 0.00 N	45.46 2.04 0.00 N	30.61 1.20 0.00 N	33.97 1.31 0.00 N	32.61 1.35 0.00 N	55.50 2.16 0.00 N	57.40 2.03 0.03 N	66.30 2.50 0.12 N	50.54 1.91 0.03 N	39.64 1.40 0.00 N	34.51 1.21 0.00 N	41.11 1.63 0.00 N
BETHLEHEM___STEEL 23779	37.51 -4.91 0.00 N	-87.04 11.38 -0.42 N	27.48 -3.02 0.00 N	26.05 -2.74 0.00 N	24.19 -2.49 0.00 N	26.14 -2.47 0.00 N	11.08 -1.32 0.00 N	24.89 -3.25 0.00 N	20.16 -2.98 0.00 N	24.25 -3.84 0.00 N	23.16 -3.49 0.00 N	31.76 -4.96 0.00 N	42.42 -6.48 0.00 N	37.97 -5.45 0.00 N	26.19 -3.23 0.00 N	28.82 -3.83 0.00 N	27.40 -3.86 0.00 N	46.91 -6.43 0.00 N	45.93 -5.45 2.07 N	45.58 -8.91 9.43 N	39.26 -6.83 2.58 N	32.97 -5.27 0.00 N	28.51 -4.33 0.46 N	34.51 -4.98 0.00 N
BETHPAGE_CC_5 323564	45.65 3.23 0.00 N	-103.34 -7.10 -2.60 N	32.37 1.87 0.00 N	30.39 1.59 0.00 N	28.08 1.40 0.00 N	30.06 1.44 0.00 N	12.97 0.58 0.00 N	29.71 1.58 0.00 N	24.66 1.51 0.00 N	30.06 1.97 0.00 N	28.74 2.09 0.00 N	40.07 3.36 0.00 N	65.86 4.65 -12.31 N	55.80 4.13 -8.25 N	31.89 2.48 0.00 N	35.25 2.59 0.00 N	33.73 2.47 0.00 N	57.27 3.94 0.00 N	59.00 3.64 0.03 N	67.52 3.75 0.15 N	51.81 3.19 0.04 N	40.86 2.62 0.00 N	35.37 2.08 0.01 N	41.84 2.36 0.00 N
BINGHAMTON___COGEN 23790	41.13 -1.28 0.00 N	-94.90 3.09 -0.85 N	29.66 -0.84 0.00 N	28.01 -0.78 0.00 N	25.96 -0.72 0.00 N	27.88 -0.73 0.00 N	12.05 -0.34 0.00 N	27.46 -0.68 0.00 N	22.47 -0.67 0.00 N	27.27 -0.82 0.00 N	25.95 -0.70 0.00 N	35.86 -0.85 0.00 N	47.90 -0.99 0.00 N	42.64 -0.78 0.00 N	28.89 -0.52 0.00 N	32.04 -0.62 0.00 N	30.65 -0.61 0.00 N	52.42 -0.92 0.00 N	53.78 -1.41 0.20 N	61.30 -1.72 0.91 N	47.16 -1.26 0.25 N	37.29 -0.95 0.00 N	32.36 -0.87 0.07 N	38.46 -1.03 0.00 N
BLACK RIVER___HYD 24047	43.10 0.68 0.00 N	-99.61 -0.88 -0.10 N	30.77 0.27 0.00 N	29.06 0.26 0.00 N	26.95 0.27 0.00 N	28.93 0.31 0.00 N	12.54 0.15 0.00 N	28.59 0.45 0.00 N	23.62 0.47 0.00 N	28.78 0.69 0.00 N	27.38 0.74 0.00 N	37.75 1.04 0.00 N	50.32 1.43 0.00 N	44.60 1.18 0.00 N	30.08 0.66 0.00 N	33.35 0.69 0.00 N	31.91 0.65 0.00 N	54.69 1.36 0.00 N	56.73 1.34 0.00 N	65.51 1.58 0.00 N	50.09 1.42 0.00 N	39.30 1.06 0.00 N	34.08 0.78 0.00 N	40.15 0.67 0.00 N
BLUE_CIRC_CHEM_DRP 24182	43.72 1.31 0.00 N	-98.95 -3.37 -3.26 N	31.53 1.03 0.00 N	29.72 0.92 0.00 N	27.53 0.85 0.00 N	29.48 0.87 0.00 N	12.75 0.35 0.00 N	28.90 0.76 0.00 N	23.76 0.62 0.00 N	28.87 0.79 0.00 N	27.34 0.69 0.00 N	37.79 1.07 0.00 N	50.41 1.52 0.00 N	44.69 1.26 0.00 N	30.14 0.72 0.00 N	33.44 0.78 0.00 N	32.07 0.81 0.00 N	54.58 1.24 0.00 N	56.47 1.10 0.03 N	65.17 1.37 0.12 N	49.70 1.07 0.03 N	39.03 0.79 0.00 N	33.96 0.66 0.00 N	40.46 0.98 0.00 N
BOC_GAS_DRP 24189	43.73 1.32 0.00 N	-98.94 -3.39 -3.29 N	31.54 1.04 0.00 N	29.74 0.95 0.00 N	27.55 0.87 0.00 N	29.51 0.90 0.00 N	12.77 0.37 0.00 N	28.97 0.83 0.00 N	23.80 0.66 0.00 N	28.92 0.83 0.00 N	27.37 0.73 0.00 N	37.85 1.14 0.00 N	50.49 1.60 0.00 N	44.77 1.35 0.00 N	30.19 0.78 0.00 N	33.51 0.85 0.00 N	32.14 0.88 0.00 N	54.70 1.37 0.00 N	56.59 1.22 0.03 N	65.32 1.52 0.12 N	49.80 1.17 0.03 N	39.10 0.86 0.00 N	34.03 0.74 0.00 N	40.55 1.07 0.00 N
BORALEX_4TH_BRANCH 23824	44.97 2.56 0.00 N	-102.64 -7.10 -3.30 N	32.64 2.15 0.00 N	30.86 2.06 0.00 N	28.60 1.92 0.00 N	30.58 1.97 0.00 N	13.23 0.84 0.00 N	29.85 1.72 0.00 N	24.42 1.28 0.00 N	29.71 1.62 0.00 N	28.10 1.45 0.00 N	38.86 2.14 0.00 N	51.90 3.01 0.00 N	45.88 2.46 0.00 N	30.78 1.37 0.00 N	34.20 1.54 0.00 N	32.91 1.65 0.00 N	55.86 2.53 0.00 N	57.80 2.43 0.03 N	66.96 3.16 0.12 N	50.98 2.35 0.03 N	39.91 1.67 0.00 N	34.77 1.47 0.00 N	41.64 2.16 0.00 N
BOWLINE___1 23526	44.80 2.39 0.00 N	-101.56 -5.25 -2.53 N	31.92 1.43 0.00 N	30.02 1.22 0.00 N	27.79 1.12 0.00 N	29.80 1.19 0.00 N	12.92 0.52 0.00 N	29.50 1.36 0.00 N	24.34 1.20 0.00 N	29.62 1.54 0.00 N	28.13 1.49 0.00 N	38.96 2.25 0.00 N	52.03 3.14 0.00 N	46.21 2.79 0.00 N	31.19 1.78 0.00 N	34.53 1.87 0.00 N	33.08 1.82 0.00 N	56.34 3.00 0.00 N	58.16 2.80 0.03 N	67.03 3.26 0.16 N	51.21 2.58 0.04 N	40.32 2.08 0.00 N	34.94 1.66 0.01 N	41.41 1.93 0.00 N
BOWLINE___2 23595	44.81 2.39 0.00 N	-101.58 -5.28 -2.53 N	31.92 1.43 0.00 N	30.02 1.22 0.00 N	27.80 1.12 0.00 N	29.80 1.19 0.00 N	12.92 0.52 0.00 N	29.50 1.36 0.00 N	24.34 1.20 0.00 N	29.62 1.54 0.00 N	28.13 1.49 0.00 N	38.97 2.25 0.00 N	52.04 3.14 0.00 N	46.21 2.79 0.00 N	31.19 1.78 0.00 N	34.53 1.87 0.00 N	33.08 1.82 0.00 N	56.34 3.00 0.00 N	58.16 2.80 0.03 N	67.03 3.26 0.16 N	51.21 2.58 0.04 N	40.32 2.08 0.00 N	34.94 1.66 0.01 N	41.41 1.93 0.00 N
BROOKHAVEN___DRP 24191	45.45 3.04 0.00 N	-102.88 -6.64 -2.60 N	32.16 1.67 0.00 N	30.18 1.38 0.00 N	27.86 1.18 0.00 N	29.81 1.19 0.00 N	12.86 0.46 0.00 N	29.46 1.33 0.00 N	24.50 1.36 0.00 N	29.80 1.71 0.00 N	28.55 1.91 0.00 N	39.95 3.24 0.00 N	65.64 4.44 -12.31 N	55.58 3.91 -8.25 N	31.68 2.27 0.00 N	34.98 2.33 0.00 N	33.47 2.21 0.00 N	56.76 3.42 0.00 N	58.54 3.18 0.03 N	66.93 3.16 0.15 N	51.46 2.84 0.04 N	40.60 2.36 0.00 N	35.09 1.81 0.01 N	41.55 2.07 0.00 N
BROOKLYN_NAVY_YARD 23515	45.29 2.87 0.00 N	-102.49 -6.25 -2.59 N	32.20 1.70 0.00 N	30.27 1.47 0.00 N	28.01 1.33 0.00 N	30.02 1.41 0.00 N	13.00 0.61 0.00 N	29.74 1.61 0.00 N	24.54 1.40 0.00 N	29.89 1.80 0.00 N	28.38 1.73 0.00 N	39.37 2.65 0.00 N	52.57 3.68 0.00 N	46.67 3.25 0.00 N	31.47 2.05 0.00 N	34.83 2.17 0.00 N	33.36 2.10 0.00 N	56.83 3.49 0.00 N	58.66 3.30 0.03 N	67.57 3.80 0.15 N	51.64 3.01 0.04 N	40.67 2.43 0.00 N	35.27 1.99 0.01 N	41.82 2.34 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	45.49 3.08 0.00 N	-102.89 -6.64 -2.59 N	32.33 1.83 0.00 N	30.38 1.59 0.00 N	28.11 1.43 0.00 N	30.14 1.53 0.00 N	13.06 0.67 0.00 N	29.88 1.74 0.00 N	24.62 1.47 0.00 N	29.97 1.89 0.00 N	28.52 1.87 0.00 N	39.54 2.82 0.00 N	52.80 3.91 0.00 N	46.94 3.52 0.00 N	31.66 2.24 0.00 N	35.09 2.43 0.00 N	33.60 2.34 0.00 N	57.19 3.85 0.00 N	59.05 3.69 0.03 N	68.08 4.31 0.15 N	52.07 3.44 0.04 N	41.06 2.82 0.00 N	35.59 2.29 0.00 N	42.17 2.68 0.00 N	
BURROWS___LYONSDAL 23803	42.83 0.42 0.00 N	-99.40 -0.56 0.00 N	30.67 0.18 0.00 N	28.96 0.17 0.00 N	26.85 0.17 0.00 N	28.84 0.22 0.00 N	12.48 0.09 0.00 N	28.46 0.33 0.00 N	23.48 0.34 0.00 N	28.55 0.46 0.00 N	27.14 0.50 0.00 N	37.41 0.70 0.00 N	49.87 0.98 0.00 N	44.25 0.82 0.00 N	29.87 0.46 0.00 N	33.12 0.47 0.00 N	31.69 0.43 0.00 N	54.24 0.90 0.00 N	56.26 0.87 0.00 N	64.97 1.05 0.00 N	49.60 0.93 0.00 N	38.94 0.70 0.00 N	33.81 0.51 0.00 N	39.94 0.46 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	45.69 3.27 0.00 N	-103.44 -7.20 -2.60 N	32.40 1.91 0.00 N	30.41 1.62 0.00 N	28.11 1.43 0.00 N	30.09 1.48 0.00 N	13.00 0.60 0.00 N	29.76 1.62 0.00 N	24.70 1.56 0.00 N	30.11 2.02 0.00 N	28.78 2.14 0.00 N	40.14 3.42 0.00 N	65.95 4.74 -12.31 N	55.87 4.20 -8.25 N	31.95 2.53 0.00 N	35.31 2.65 0.00 N	33.79 2.52 0.00 N	57.39 4.05 0.00 N	59.11 3.76 0.03 N	67.68 3.90 0.15 N	51.90 3.28 0.04 N	40.93 2.69 0.00 N	35.43 2.14 0.01 N	41.90 2.42 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	45.69 3.27 0.00 N	-103.44 -7.20 -2.60 N	32.40 1.91 0.00 N	30.41 1.62 0.00 N	28.11 1.43 0.00 N	30.09 1.48 0.00 N	13.00 0.60 0.00 N	29.76 1.62 0.00 N	24.70 1.56 0.00 N	30.11 2.02 0.00 N	28.78 2.14 0.00 N	40.14 3.42 0.00 N	65.95 4.74 -12.31 N	55.87 4.20 -8.25 N	31.95 2.53 0.00 N	35.31 2.65 0.00 N	33.79 2.52 0.00 N	57.39 4.05 0.00 N	59.11 3.76 0.03 N	67.68 3.90 0.15 N	51.90 3.28 0.04 N	40.93 2.69 0.00 N	35.43 2.14 0.01 N	41.90 2.42 0.00 N	
CALPINE_BP_GTI 23823	45.69 3.27 0.00 N	-103.44 -7.20 -2.60 N	32.40 1.91 0.00 N	30.41 1.62 0.00 N	28.11 1.43 0.00 N	30.09 1.48 0.00 N	13.00 0.60 0.00 N	29.76 1.62 0.00 N	24.70 1.56 0.00 N	30.11 2.02 0.00 N	28.78 2.14 0.00 N	40.14 3.42 0.00 N	65.95 4.74 -12.31 N	55.87 4.20 -8.25 N	31.95 2.53 0.00 N	35.31 2.65 0.00 N	33.79 2.52 0.00 N	57.39 4.05 0.00 N	59.11 3.76 0.03 N	67.68 3.90 0.15 N	51.90 3.28 0.04 N	40.93 2.69 0.00 N	35.43 2.14 0.01 N	41.90 2.42 0.00 N	
CALSPAN___DRP 24200	37.51 -4.91 0.00 N	-87.04 11.38 -0.42 N	27.48 -3.02 0.00 N	26.05 -2.74 0.00 N	24.19 -2.49 0.00 N	26.14 -2.47 0.00 N	11.08 -1.32 0.00 N	24.89 -3.25 0.00 N	20.16 -2.98 0.00 N	24.25 -3.84 0.00 N	23.16 -3.49 0.00 N	31.76 -4.96 0.00 N	42.42 -6.48 0.00 N	37.97 -5.45 0.00 N	26.19 -3.23 0.00 N	28.82 -3.83 0.00 N	27.40 -3.86 0.00 N	46.91 -6.43 0.00 N	45.93 -7.40 2.07 N	45.58 -8.91 9.43 N	39.26 -6.83 2.58 N	32.97 -5.27 0.00 N	28.51 -4.33 0.46 N	34.51 -4.98 0.00 N	
CARR STREET_E__SYR 24060	41.33 -1.09 0.00 N	-96.02 2.60 -0.21 N	29.75 -0.75 0.00 N	28.08 -0.71 0.00 N	26.03 -0.64 0.00 N	27.92 -0.69 0.00 N	12.05 -0.34 0.00 N	27.34 -0.80 0.00 N	22.51 -0.64 0.00 N	27.32 -0.77 0.00 N	25.98 -0.67 0.00 N	35.81 -0.90 0.00 N	47.76 -1.13 0.00 N	42.46 -0.97 0.00 N	28.81 -0.60 0.00 N	31.92 -0.74 0.00 N	30.53 -0.73 0.00 N	52.14 -1.20 0.00 N	53.92 -1.48 0.00 N	62.15 -1.78 0.00 N	47.35 -1.32 0.00 N	37.22 -1.03 0.00 N	32.39 -0.91 0.00 N	38.45 -1.04 0.00 N	
CARTHAGE___PAPER 23857	43.10 0.68 0.00 N	-99.68 -0.93 -0.09 N	30.78 0.29 0.00 N	29.08 0.28 0.00 N	26.97 0.28 0.00 N	28.95 0.34 0.00 N	12.55 0.16 0.00 N	28.61 0.48 0.00 N	23.62 0.48 0.00 N	28.76 0.67 0.00 N	27.36 0.71 0.00 N	37.70 0.99 0.00 N	50.24 1.35 0.00 N	44.54 1.12 0.00 N	30.02 0.61 0.00 N	33.30 0.64 0.00 N	31.86 0.60 0.00 N	54.59 1.25 0.00 N	56.65 1.26 0.00 N	65.45 1.53 0.00 N	50.04 1.38 0.00 N	39.28 1.04 0.00 N	34.07 0.78 0.00 N	40.16 0.68 0.00 N	
CE_DUNWOOD___DRP 24194	45.02 2.60 0.00 N	-102.01 -5.77 -2.59 N	32.08 1.59 0.00 N	30.17 1.38 0.00 N	27.92 1.24 0.00 N	29.93 1.32 0.00 N	12.97 0.58 0.00 N	29.63 1.49 0.00 N	24.44 1.30 0.00 N	29.77 1.68 0.00 N	28.27 1.63 0.00 N	39.20 2.49 0.00 N	52.37 3.47 0.00 N	46.50 3.08 0.00 N	31.36 1.94 0.00 N	34.71 2.06 0.00 N	33.26 2.00 0.00 N	56.63 3.30 0.00 N	58.44 3.08 0.03 N	67.33 3.56 0.15 N	51.44 2.82 0.04 N	40.50 2.26 0.00 N	35.11 1.82 0.01 N	41.62 2.14 0.00 N	
CE_MILLWOOD___DRP 24193	44.89 2.48 0.00 N	-101.75 -5.49 -2.58 N	31.99 1.50 0.00 N	30.09 1.30 0.00 N	27.85 1.18 0.00 N	29.86 1.25 0.00 N	12.93 0.54 0.00 N	29.55 1.42 0.00 N	24.37 1.23 0.00 N	29.69 1.60 0.00 N	28.19 1.55 0.00 N	39.09 2.37 0.00 N	52.20 3.30 0.00 N	46.35 2.93 0.00 N	31.26 1.85 0.00 N	34.61 1.95 0.00 N	33.16 1.90 0.00 N	56.47 3.13 0.00 N	58.28 2.92 0.03 N	67.16 3.39 0.16 N	51.31 2.68 0.04 N	40.38 2.14 0.00 N	35.01 1.72 0.01 N	41.51 2.02 0.00 N	
CE_NYC2_DRP 24202	45.36 2.94 0.00 N	-102.69 -6.45 -2.59 N	32.29 1.80 0.00 N	30.36 1.56 0.00 N	28.09 1.41 0.00 N	30.12 1.51 0.00 N	13.04 0.65 0.00 N	29.86 1.72 0.00 N	24.62 1.48 0.00 N	29.96 1.87 0.00 N	28.46 1.82 0.00 N	39.49 2.77 0.00 N	52.67 3.78 0.00 N	46.80 3.38 0.00 N	31.56 2.15 0.00 N	34.95 2.29 0.00 N	33.48 2.22 0.00 N	56.98 3.64 0.00 N	58.83 3.47 0.03 N	67.79 4.02 0.15 N	51.81 3.19 0.04 N	40.84 2.60 0.00 N	35.39 2.11 0.01 N	41.96 2.47 0.00 N	
CE_NYC_DRP 24195	45.31 2.90 0.00 N	-102.57 -6.33 -2.59 N	32.24 1.75 0.00 N	30.31 1.51 0.00 N	28.05 1.37 0.00 N	30.07 1.45 0.00 N	13.02 0.63 0.00 N	29.81 1.68 0.00 N	24.60 1.45 0.00 N	29.95 1.86 0.00 N	28.46 1.81 0.00 N	39.48 2.77 0.00 N	52.73 3.84 0.00 N	46.83 3.41 0.00 N	31.58 2.18 0.00 N	34.96 2.31 0.00 N	33.49 2.22 0.00 N	57.04 3.70 0.00 N	58.85 3.49 0.03 N	67.77 4.00 0.15 N	51.77 3.15 0.04 N	40.77 2.53 0.00 N	35.33 2.05 0.01 N	41.88 2.39 0.00 N	
CHAT_HIGH_FALL_HYD 323578	42.37 -0.04 0.00 N	-98.54 0.30 0.00 N	30.40 -0.09 0.00 N	28.75 -0.05 0.00 N	26.62 -0.06 0.00 N	28.57 -0.04 0.00 N	12.43 0.04 0.00 N	28.29 0.16 0.00 N	23.29 0.15 0.00 N	28.26 0.18 0.00 N	26.75 0.10 0.00 N	36.82 0.11 0.00 N	48.92 0.03 0.00 N	43.43 0.00 0.00 N	29.43 0.02 0.00 N	32.74 0.08 0.00 N	31.29 0.03 0.00 N	53.48 0.13 0.00 N	55.85 0.46 0.00 N	64.53 0.60 0.00 N	49.08 0.41 0.00 N	38.52 0.28 0.00 N	33.52 0.23 0.00 N	39.74 0.26 0.00 N	
CH_MIDHUDSON___DRP	44.83	-101.57	32.07	30.18	27.95	29.95	12.98	29.60	24.41	29.73	28.22	39.09	52.15	46.30	31.23	34.59	33.17	56.42	58.22	67.09	51.23	40.30	34.98	41.51	

24192	2.41 0.00 N	-5.48 -2.74 N	1.58 0.00 N	1.39 0.00 N	1.27 0.00 N	1.34 0.00 N	0.59 0.00 N	1.47 0.00 N	1.27 0.00 N	1.64 0.00 N	1.58 0.00 N	2.37 0.00 N	3.26 0.00 N	2.87 0.00 N	1.82 0.00 N	1.94 0.00 N	1.91 0.00 N	3.08 0.00 N	2.86 0.03 N	3.32 0.15 N	2.60 0.04 N	2.06 0.00 N	1.70 0.01 N	2.02 0.00 N
CH_MISC_IPPS 23765	44.35 1.93 0.00 N	-100.66 -4.47 -2.65 N	31.84 1.34 0.00 N	30.01 1.22 0.00 N	27.81 1.13 0.00 N	29.83 1.22 0.00 N	12.91 0.52 0.00 N	29.51 1.37 0.00 N	24.34 1.20 0.00 N	29.63 1.54 0.00 N	28.10 1.45 0.00 N	38.77 2.05 0.00 N	51.60 2.70 0.00 N	45.81 2.39 0.00 N	30.99 1.58 0.00 N	34.33 1.68 0.00 N	32.95 1.69 0.00 N	55.95 2.62 0.00 N	57.62 2.26 0.03 N	66.38 2.60 0.15 N	50.70 2.08 0.04 N	39.92 1.68 0.00 N	34.68 1.40 0.01 N	41.12 1.64 0.00 N
CH_RES_BVR_FALLS 23983	42.25 -0.17 0.00 N	-98.21 0.76 0.13 N	30.17 -0.33 0.00 N	28.45 -0.35 0.00 N	26.35 -0.34 0.00 N	28.30 -0.32 0.00 N	12.28 -0.11 0.00 N	27.95 -0.18 0.00 N	23.00 -0.15 0.00 N	27.87 -0.21 0.00 N	26.47 -0.17 0.00 N	36.48 -0.23 0.00 N	48.75 -0.15 0.00 N	43.38 -0.04 0.00 N	29.41 0.00 0.00 N	32.66 0.01 0.00 N	31.26 0.00 0.00 N	53.38 0.04 0.00 N	55.51 0.12 0.00 N	64.04 0.12 0.00 N	48.74 0.07 0.00 N	38.31 0.07 0.00 N	33.35 0.06 0.00 N	39.53 0.05 0.00 N
CH_RES_NIAGARA 23895	37.53 -4.89 0.00 N	-87.21 11.24 -0.38 N	27.56 -2.93 0.00 N	26.13 -2.67 0.00 N	24.27 -2.41 0.00 N	26.24 -2.37 0.00 N	11.05 -1.34 0.00 N	24.74 -3.40 0.00 N	20.05 -3.09 0.00 N	24.08 -4.00 0.00 N	22.99 -3.66 0.00 N	31.42 -5.30 0.00 N	41.93 -6.96 0.00 N	37.52 -5.91 0.00 N	26.00 -3.42 0.00 N	28.57 -4.08 0.00 N	27.13 -4.14 0.00 N	46.37 -6.97 0.00 N	45.30 -7.90 2.19 N	44.44 -9.50 9.99 N	38.62 -7.32 2.73 N	32.58 -5.66 0.00 N	28.22 -4.58 0.50 N	34.27 -5.21 0.00 N
CH_RES_SYRACUSE 23985	41.38 -1.04 0.00 N	-96.15 2.44 -0.25 N	29.76 -0.74 0.00 N	28.09 -0.70 0.00 N	26.05 -0.63 0.00 N	27.93 -0.68 0.00 N	12.05 -0.34 0.00 N	27.34 -0.80 0.00 N	22.52 -0.62 0.00 N	27.34 -0.75 0.00 N	25.97 -0.67 0.00 N	35.77 -0.95 0.00 N	47.70 -1.20 0.00 N	42.38 -1.04 0.00 N	28.76 -0.66 0.00 N	31.86 -0.80 0.00 N	30.50 -0.76 0.00 N	52.08 -1.26 0.00 N	53.90 -1.52 -0.03 N	62.30 -1.75 -0.12 N	47.40 -1.30 -0.03 N	37.24 -1.01 0.00 N	32.41 -0.89 0.00 N	38.43 -1.05 0.00 N
COLONIE_LFGE____ 323577	44.89 2.48 0.00 N	-102.03 -6.50 -3.31 N	32.45 1.96 0.00 N	30.63 1.83 0.00 N	28.38 1.70 0.00 N	30.37 1.76 0.00 N	13.15 0.75 0.00 N	29.76 1.63 0.00 N	24.40 1.26 0.00 N	29.71 1.63 0.00 N	28.14 1.49 0.00 N	38.86 2.15 0.00 N	51.88 2.99 0.00 N	45.91 2.48 0.00 N	30.85 1.44 0.00 N	34.24 1.59 0.00 N	32.91 1.65 0.00 N	55.97 2.63 0.00 N	57.94 2.57 0.03 N	67.10 3.30 0.12 N	51.14 2.51 0.03 N	40.07 1.83 0.00 N	34.89 1.59 0.00 N	41.65 2.17 0.00 N
CORNELL____ 23752	39.65 -2.76 0.00 N	-92.98 5.39 -0.47 N	28.67 -1.83 0.00 N	27.15 -1.65 0.00 N	25.32 -1.36 0.00 N	27.10 -1.51 0.00 N	11.54 -0.85 0.00 N	26.45 -1.69 0.00 N	22.23 -0.91 0.00 N	26.68 -1.41 0.00 N	25.29 -1.36 0.00 N	34.66 -2.05 0.00 N	46.32 -2.57 0.00 N	41.20 -2.22 0.00 N	28.03 -1.38 0.00 N	30.90 -1.76 0.00 N	29.55 -1.71 0.00 N	50.63 -2.71 0.00 N	52.10 -3.22 0.07 N	59.83 -3.78 0.32 N	45.80 -2.78 0.09 N	36.05 -2.19 0.00 N	31.24 -2.01 0.05 N	37.09 -2.40 0.00 N
COXSACKIE____GT 23611	45.23 2.82 0.00 N	-102.51 -6.58 -2.90 N	32.46 1.96 0.00 N	30.58 1.78 0.00 N	28.31 1.63 0.00 N	30.34 1.73 0.00 N	13.14 0.75 0.00 N	29.92 1.79 0.00 N	24.66 1.52 0.00 N	30.03 1.94 0.00 N	28.49 1.85 0.00 N	39.44 2.72 0.00 N	52.60 3.70 0.00 N	46.64 3.21 0.00 N	31.44 2.03 0.00 N	34.85 2.19 0.00 N	33.43 2.16 0.00 N	56.97 3.63 0.00 N	58.82 3.46 0.03 N	67.86 4.07 0.14 N	51.81 3.19 0.04 N	40.69 2.45 0.00 N	35.34 2.05 0.01 N	41.99 2.51 0.00 N
CRESCENT____HYD 24018	44.89 2.48 0.00 N	-102.03 -6.50 -3.31 N	32.45 1.96 0.00 N	30.63 1.83 0.00 N	28.38 1.70 0.00 N	30.37 1.76 0.00 N	13.15 0.75 0.00 N	29.76 1.63 0.00 N	24.40 1.26 0.00 N	29.71 1.63 0.00 N	28.14 1.49 0.00 N	38.86 2.15 0.00 N	51.88 2.99 0.00 N	45.91 2.48 0.00 N	30.85 1.44 0.00 N	34.24 1.59 0.00 N	32.91 1.65 0.00 N	55.97 2.63 0.00 N	57.94 2.57 0.03 N	67.10 3.30 0.12 N	51.14 2.51 0.03 N	40.07 1.83 0.00 N	34.89 1.59 0.00 N	41.65 2.17 0.00 N
CRUCIBLE_METL_DRP 24180	41.38 -1.04 0.00 N	-96.15 2.44 -0.25 N	29.76 -0.74 0.00 N	28.09 -0.70 0.00 N	26.05 -0.63 0.00 N	27.93 -0.68 0.00 N	12.05 -0.34 0.00 N	27.34 -0.80 0.00 N	22.52 -0.62 0.00 N	27.34 -0.75 0.00 N	25.97 -0.67 0.00 N	35.77 -0.95 0.00 N	47.70 -1.20 0.00 N	42.38 -1.04 0.00 N	28.76 -0.66 0.00 N	31.86 -0.80 0.00 N	30.50 -0.76 0.00 N	52.08 -1.26 0.00 N	53.90 -1.52 -0.03 N	62.30 -1.75 -0.12 N	47.40 -1.30 -0.03 N	37.24 -1.01 0.00 N	32.41 -0.89 0.00 N	38.43 -1.05 0.00 N
DANSKAMMER____1 23586	44.35 1.93 0.00 N	-100.66 -4.47 -2.65 N	31.84 1.34 0.00 N	30.01 1.22 0.00 N	27.81 1.13 0.00 N	29.83 1.22 0.00 N	12.91 0.52 0.00 N	29.51 1.37 0.00 N	24.34 1.20 0.00 N	29.63 1.54 0.00 N	28.10 1.45 0.00 N	38.77 2.05 0.00 N	51.60 2.70 0.00 N	45.81 2.39 0.00 N	30.99 1.58 0.00 N	34.33 1.68 0.00 N	32.95 1.69 0.00 N	55.95 2.62 0.00 N	57.62 2.26 0.03 N	66.38 2.60 0.15 N	50.70 2.08 0.04 N	39.92 1.68 0.00 N	34.68 1.40 0.01 N	41.12 1.64 0.00 N
DANSKAMMER____2 23589	44.35 1.93 0.00 N	-100.66 -4.47 -2.65 N	31.84 1.34 0.00 N	30.01 1.22 0.00 N	27.81 1.13 0.00 N	29.83 1.22 0.00 N	12.91 0.52 0.00 N	29.51 1.37 0.00 N	24.34 1.20 0.00 N	29.63 1.54 0.00 N	28.10 1.45 0.00 N	38.77 2.05 0.00 N	51.60 2.70 0.00 N	45.81 2.39 0.00 N	30.99 1.58 0.00 N	34.33 1.68 0.00 N	32.95 1.69 0.00 N	55.95 2.62 0.00 N	57.62 2.26 0.03 N	66.38 2.60 0.15 N	50.70 2.08 0.04 N	39.92 1.68 0.00 N	34.68 1.40 0.01 N	41.12 1.64 0.00 N
DANSKAMMER____3 23590	44.35 1.93 0.00 N	-100.66 -4.47 -2.65 N	31.84 1.34 0.00 N	30.01 1.22 0.00 N	27.81 1.13 0.00 N	29.83 1.22 0.00 N	12.91 0.52 0.00 N	29.51 1.37 0.00 N	24.34 1.20 0.00 N	29.63 1.54 0.00 N	28.10 1.45 0.00 N	38.77 2.05 0.00 N	51.60 2.70 0.00 N	45.81 2.39 0.00 N	30.99 1.58 0.00 N	34.33 1.68 0.00 N	32.95 1.69 0.00 N	55.95 2.62 0.00 N	57.62 2.26 0.03 N	66.38 2.60 0.15 N	50.70 2.08 0.04 N	39.92 1.68 0.00 N	34.68 1.40 0.01 N	41.12 1.64 0.00 N
DANSKAMMER____4 23591	44.35 1.93 0.00 N	-100.66 -4.47 -2.65 N	31.84 1.34 0.00 N	30.01 1.22 0.00 N	27.81 1.13 0.00 N	29.83 1.22 0.00 N	12.91 0.52 0.00 N	29.51 1.37 0.00 N	24.34 1.20 0.00 N	29.63 1.54 0.00 N	28.10 1.45 0.00 N	38.77 2.05 0.00 N	51.60 2.70 0.00 N	45.81 2.39 0.00 N	30.99 1.58 0.00 N	34.33 1.68 0.00 N	32.95 1.69 0.00 N	55.95 2.62 0.00 N	57.62 2.26 0.03 N	66.38 2.60 0.15 N	50.70 2.08 0.04 N	39.92 1.68 0.00 N	34.68 1.40 0.01 N	41.12 1.64 0.00 N



DANSKAMMER___DIESEL 23592	44.35 1.93 0.00 N	-100.66 -4.47 -2.65 N	31.84 1.34 0.00 N	30.01 1.22 0.00 N	27.81 1.13 0.00 N	29.83 1.22 0.00 N	12.91 0.52 0.00 N	29.51 1.37 0.00 N	24.34 1.20 0.00 N	29.63 1.54 0.00 N	28.10 1.45 0.00 N	38.77 2.05 0.00 N	51.60 2.70 0.00 N	45.81 2.39 0.00 N	30.99 1.58 0.00 N	34.33 1.68 0.00 N	32.95 1.69 0.00 N	55.95 2.62 0.00 N	57.62 2.26 0.03 N	66.38 2.60 0.15 N	50.70 2.08 0.04 N	39.92 1.68 0.00 N	34.68 1.40 0.01 N	41.12 1.64 0.00 N
DASHVILLE___HYD 23610	44.75 2.34 0.00 N	-101.37 -5.20 -2.67 N	31.94 1.45 0.00 N	30.04 1.25 0.00 N	27.82 1.14 0.00 N	29.83 1.21 0.00 N	12.91 0.52 0.00 N	29.56 1.42 0.00 N	24.42 1.28 0.00 N	29.76 1.67 0.00 N	28.23 1.59 0.00 N	39.10 2.39 0.00 N	52.20 3.31 0.00 N	46.35 2.93 0.00 N	31.29 1.88 0.00 N	34.60 1.94 0.00 N	33.13 1.88 0.00 N	56.27 2.93 0.00 N	58.00 2.64 0.03 N	66.78 3.01 0.15 N	51.02 2.39 0.04 N	40.27 2.03 0.00 N	34.93 1.64 0.01 N	41.38 1.90 0.00 N
DOGLEVILLE___HYD 23807	44.81 2.39 0.00 N	-104.64 -5.74 0.07 N	32.23 1.74 0.00 N	30.41 1.62 0.00 N	28.17 1.49 0.00 N	30.18 1.57 0.00 N	13.05 0.66 0.00 N	29.66 1.53 0.00 N	24.40 1.26 0.00 N	29.77 1.68 0.00 N	28.23 1.59 0.00 N	39.13 2.42 0.00 N	52.22 3.33 0.00 N	46.28 2.86 0.00 N	31.08 1.67 0.00 N	34.47 1.81 0.00 N	33.11 1.85 0.00 N	56.61 3.28 0.00 N	58.50 3.11 0.00 N	67.57 3.64 0.00 N	51.48 2.81 0.00 N	40.29 2.05 0.00 N	34.97 1.67 0.00 N	41.44 1.96 0.00 N
DUNKIRK___1 23563	35.93 -6.49 0.00 N	-83.32 15.06 -0.45 N	26.24 -4.25 0.00 N	24.88 -3.92 0.00 N	23.07 -3.61 0.00 N	24.95 -3.66 0.00 N	10.66 -1.73 0.00 N	24.19 -3.95 0.00 N	19.52 -3.62 0.00 N	23.49 -4.59 0.00 N	22.44 -4.21 0.00 N	30.94 -5.77 0.00 N	41.41 -7.48 0.00 N	37.12 -6.30 0.00 N	25.43 -3.98 0.00 N	28.04 -4.62 0.00 N	26.72 -4.54 0.00 N	45.91 -7.42 0.00 N	44.98 -8.55 1.86 N	45.25 -10.20 8.48 N	38.64 -7.71 2.31 N	32.27 -5.97 0.00 N	27.79 -5.08 0.42 N	33.54 -5.95 0.00 N
DUNKIRK___2 23564	35.93 -6.49 0.00 N	-83.32 15.06 -0.45 N	26.24 -4.25 0.00 N	24.88 -3.92 0.00 N	23.07 -3.61 0.00 N	24.95 -3.66 0.00 N	10.66 -1.73 0.00 N	24.19 -3.95 0.00 N	19.52 -3.62 0.00 N	23.49 -4.59 0.00 N	22.44 -4.21 0.00 N	30.94 -5.77 0.00 N	41.41 -7.48 0.00 N	37.12 -6.30 0.00 N	25.43 -3.98 0.00 N	28.04 -4.62 0.00 N	26.72 -4.54 0.00 N	45.91 -7.42 0.00 N	44.98 -8.55 1.86 N	45.25 -10.20 8.48 N	38.64 -7.71 2.31 N	32.27 -5.97 0.00 N	27.79 -5.08 0.42 N	33.54 -5.95 0.00 N
DUNKIRK___3 23565	36.33 -6.09 0.00 N	-84.19 14.19 -0.45 N	26.52 -3.98 0.00 N	25.13 -3.66 0.00 N	23.32 -3.36 0.00 N	25.20 -3.41 0.00 N	10.77 -1.62 0.00 N	24.40 -3.73 0.00 N	19.71 -3.43 0.00 N	23.72 -4.37 0.00 N	22.66 -3.98 0.00 N	31.25 -5.47 0.00 N	41.81 -7.08 0.00 N	37.47 -5.95 0.00 N	25.66 -3.75 0.00 N	28.31 -4.35 0.00 N	26.96 -4.30 0.00 N	46.35 -6.98 0.00 N	45.43 -8.10 1.87 N	45.75 -9.67 8.50 N	39.02 -7.33 2.32 N	32.57 -5.67 0.00 N	28.05 -4.82 0.43 N	33.86 -5.62 0.00 N
DUNKIRK___4 23566	36.33 -6.09 0.00 N	-84.19 14.19 -0.45 N	26.52 -3.98 0.00 N	25.13 -3.66 0.00 N	23.32 -3.36 0.00 N	25.20 -3.41 0.00 N	10.77 -1.62 0.00 N	24.40 -3.73 0.00 N	19.71 -3.43 0.00 N	23.72 -4.37 0.00 N	22.66 -3.98 0.00 N	31.25 -5.47 0.00 N	41.81 -7.08 0.00 N	37.47 -5.95 0.00 N	25.66 -3.75 0.00 N	28.31 -4.35 0.00 N	26.96 -4.30 0.00 N	46.35 -6.98 0.00 N	45.43 -8.10 1.87 N	45.75 -9.67 8.50 N	39.02 -7.33 2.32 N	32.57 -5.67 0.00 N	28.05 -4.82 0.43 N	33.86 -5.62 0.00 N
EAST HAMPTON___GT 23717	46.88 4.47 0.00 N	-105.91 -9.67 -2.60 N	33.07 2.58 0.00 N	31.02 2.22 0.00 N	28.62 1.95 0.00 N	30.62 2.01 0.00 N	13.22 0.83 0.00 N	30.38 2.24 0.00 N	25.17 2.03 0.00 N	30.06 1.97 0.00 N	28.62 1.98 0.00 N	40.08 3.37 0.00 N	65.81 4.60 -12.31 N	55.70 4.03 -8.25 N	32.00 2.59 0.00 N	35.39 2.74 0.00 N	33.84 2.57 0.00 N	57.42 4.08 0.00 N	59.19 3.83 0.03 N	67.66 3.89 0.15 N	52.05 3.42 0.04 N	41.07 2.83 0.00 N	35.46 2.18 0.01 N	42.93 3.45 0.00 N
EAST RIVER___6 23660	45.32 2.91 0.00 N	-102.61 -6.37 -2.59 N	32.24 1.75 0.00 N	30.32 1.52 0.00 N	28.05 1.37 0.00 N	30.07 1.45 0.00 N	13.03 0.64 0.00 N	29.83 1.70 0.00 N	24.60 1.46 0.00 N	29.97 1.88 0.00 N	28.47 1.82 0.00 N	39.50 2.78 0.00 N	52.75 3.85 0.00 N	46.84 3.42 0.00 N	31.61 2.20 0.00 N	34.98 2.33 0.00 N	33.51 2.25 0.00 N	57.09 3.75 0.00 N	58.90 3.54 0.03 N	67.87 4.10 0.15 N	51.82 3.19 0.04 N	40.80 2.56 0.00 N	35.35 2.06 0.01 N	41.91 2.42 0.00 N
EAST RIVER___7 23524	45.32 2.91 0.00 N	-102.61 -6.37 -2.59 N	32.24 1.75 0.00 N	30.32 1.52 0.00 N	28.05 1.37 0.00 N	30.07 1.45 0.00 N	13.03 0.64 0.00 N	29.83 1.70 0.00 N	24.60 1.46 0.00 N	29.97 1.88 0.00 N	28.47 1.82 0.00 N	39.50 2.78 0.00 N	52.75 3.85 0.00 N	46.84 3.42 0.00 N	31.61 2.20 0.00 N	34.98 2.33 0.00 N	33.51 2.25 0.00 N	57.09 3.75 0.00 N	58.90 3.54 0.03 N	67.87 4.10 0.15 N	51.82 3.19 0.04 N	40.80 2.56 0.00 N	35.35 2.06 0.01 N	41.91 2.42 0.00 N
EAST_HAMPTON___DIESEL 23722	46.88 4.47 0.00 N	-105.91 -9.67 -2.60 N	33.07 2.58 0.00 N	31.02 2.22 0.00 N	28.62 1.95 0.00 N	30.62 2.01 0.00 N	13.22 0.83 0.00 N	30.38 2.24 0.00 N	25.17 2.03 0.00 N	30.06 1.97 0.00 N	28.62 1.98 0.00 N	40.08 3.37 0.00 N	65.81 4.60 -12.31 N	55.70 4.03 -8.25 N	32.00 2.59 0.00 N	35.39 2.74 0.00 N	33.84 2.57 0.00 N	57.42 4.08 0.00 N	59.19 3.83 0.03 N	67.66 3.89 0.15 N	52.05 3.42 0.04 N	41.07 2.83 0.00 N	35.46 2.18 0.01 N	42.93 3.45 0.00 N
EAST_RIVER___1 323558	45.31 2.90 0.00 N	-102.57 -6.33 -2.59 N	32.24 1.75 0.00 N	30.31 1.51 0.00 N	28.05 1.37 0.00 N	30.07 1.45 0.00 N	13.02 0.63 0.00 N	29.81 1.68 0.00 N	24.60 1.45 0.00 N	29.95 1.86 0.00 N	28.46 1.81 0.00 N	39.48 2.77 0.00 N	52.73 3.84 0.00 N	46.83 3.41 0.00 N	31.58 2.18 0.00 N	34.96 2.31 0.00 N	33.49 2.22 0.00 N	57.04 3.70 0.00 N	58.85 3.49 0.03 N	67.77 4.00 0.15 N	51.77 3.15 0.04 N	40.77 2.53 0.00 N	35.33 2.05 0.01 N	41.88 2.39 0.00 N
EAST_RIVER___2 323559	45.32 2.91 0.00 N	-102.61 -6.37 -2.59 N	32.24 1.75 0.00 N	30.32 1.52 0.00 N	28.05 1.37 0.00 N	30.07 1.45 0.00 N	13.03 0.64 0.00 N	29.83 1.70 0.00 N	24.60 1.46 0.00 N	29.97 1.88 0.00 N	28.47 1.82 0.00 N	39.50 2.78 0.00 N	52.75 3.85 0.00 N	46.84 3.42 0.00 N	31.61 2.20 0.00 N	34.98 2.33 0.00 N	33.51 2.25 0.00 N	57.09 3.75 0.00 N	58.90 3.54 0.03 N	67.87 4.10 0.15 N	51.82 3.19 0.04 N	40.80 2.56 0.00 N	35.35 2.06 0.01 N	41.91 2.42 0.00 N
ELEC_TRO_TEK 24086	45.17 2.76 0.00 N	-102.34 -6.10 -2.60 N	32.10 1.60 0.00 N	30.15 1.35 0.00 N	27.87 1.19 0.00 N	29.84 1.23 0.00 N	12.87 0.48 0.00 N	29.49 1.36 0.00 N	24.43 1.29 0.00 N	29.77 1.68 0.00 N	28.42 1.77 0.00 N	39.57 2.85 0.00 N	65.23 4.02 -12.31 N	55.24 3.57 -8.25 N	31.58 2.17 0.00 N	34.94 2.29 0.00 N	33.46 2.19 0.00 N	56.85 3.52 0.00 N	58.56 3.20 0.03 N	67.07 3.30 0.15 N	51.40 2.77 0.04 N	40.49 2.25 0.00 N	35.06 1.78 0.01 N	41.51 2.02 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_CAP_HY 24051	42.18 -0.23 0.00 N	-93.44 1.22 -4.17 N	30.09 -0.40 0.00 N	28.37 -0.43 0.00 N	26.29 -0.39 0.00 N	28.24 -0.37 0.00 N	12.30 -0.09 0.00 N	27.99 -0.15 0.00 N	23.14 0.00 0.00 N	28.10 0.01 0.00 N	26.71 0.07 0.00 N	36.72 0.01 0.00 N	48.96 0.06 0.00 N	43.55 0.12 0.00 N	29.62 0.21 0.00 N	32.86 0.20 0.00 N	31.36 0.10 0.00 N	53.45 0.11 0.00 N	55.53 0.17 0.04 N	64.00 0.26 0.19 N	48.82 0.20 0.05 N	38.44 0.20 0.00 N	33.41 0.13 0.02 N	39.58 0.09 0.00 N	
E_CANADA_MHWK_HY 24050	44.81 2.39 0.00 N	-104.64 -5.74 0.07 N	32.23 1.74 0.00 N	30.41 1.62 0.00 N	28.17 1.49 0.00 N	30.18 1.57 0.00 N	13.05 0.66 0.00 N	29.66 1.53 0.00 N	24.40 1.26 0.00 N	29.77 1.68 0.00 N	28.23 1.59 0.00 N	39.13 2.42 0.00 N	52.22 3.33 0.00 N	46.28 2.86 0.00 N	31.08 1.67 0.00 N	34.47 1.81 0.00 N	33.11 1.85 0.00 N	56.61 3.28 0.00 N	58.50 3.11 0.00 N	67.57 3.64 0.00 N	51.48 2.81 0.00 N	40.29 2.05 0.00 N	34.97 1.67 0.00 N	41.44 1.96 0.00 N	
E_FISHKILL___LBMP 23776	44.80 2.39 0.00 N	-101.59 -5.39 -2.64 N	32.02 1.52 0.00 N	30.12 1.33 0.00 N	27.89 1.21 0.00 N	29.89 1.28 0.00 N	12.94 0.55 0.00 N	29.53 1.40 0.00 N	24.34 1.20 0.00 N	29.64 1.55 0.00 N	28.14 1.49 0.00 N	38.98 2.27 0.00 N	52.04 3.15 0.00 N	46.20 2.78 0.00 N	31.16 1.75 0.00 N	34.51 1.85 0.00 N	33.08 1.82 0.00 N	56.30 2.96 0.00 N	58.12 2.76 0.03 N	66.99 3.22 0.15 N	51.15 2.52 0.04 N	40.24 2.00 0.00 N	34.92 1.64 0.01 N	41.45 1.97 0.00 N	
FAR ROCKAWAY___4 23548	45.83 3.41 0.00 N	-103.80 -7.55 -2.60 N	32.51 2.02 0.00 N	30.48 1.69 0.00 N	28.15 1.47 0.00 N	30.00 1.39 0.00 N	12.92 0.52 0.00 N	29.62 1.48 0.00 N	24.56 1.42 0.00 N	30.00 1.91 0.00 N	28.69 2.05 0.00 N	39.98 3.27 0.00 N	65.77 4.56 -12.31 N	55.74 4.07 -8.25 N	31.91 2.49 0.00 N	35.26 2.60 0.00 N	33.74 2.48 0.00 N	57.27 3.93 0.00 N	59.00 3.64 0.03 N	67.57 3.80 0.15 N	51.84 3.22 0.04 N	40.84 2.60 0.00 N	35.35 2.06 0.01 N	41.96 2.48 0.00 N	
FARRAGUT___LBMP 323566	45.27 2.86 0.00 N	-102.47 -6.23 -2.59 N	32.21 1.72 0.00 N	30.29 1.49 0.00 N	28.03 1.35 0.00 N	30.04 1.43 0.00 N	13.00 0.61 0.00 N	29.79 1.65 0.00 N	24.57 1.43 0.00 N	29.91 1.83 0.00 N	28.42 1.78 0.00 N	39.43 2.71 0.00 N	52.65 3.76 0.00 N	46.76 3.34 0.00 N	31.54 2.13 0.00 N	34.91 2.26 0.00 N	33.45 2.19 0.00 N	56.97 3.63 0.00 N	58.77 3.41 0.03 N	67.70 3.93 0.15 N	51.71 3.09 0.04 N	40.73 2.48 0.00 N	35.29 2.00 0.01 N	41.83 2.35 0.00 N	
FENNER___WINDPWR 24204	42.16 -0.25 0.00 N	-97.99 0.71 -0.13 N	30.24 -0.25 0.00 N	28.56 -0.24 0.00 N	26.48 -0.20 0.00 N	28.43 -0.18 0.00 N	12.27 -0.12 0.00 N	27.96 -0.17 0.00 N	23.12 -0.02 0.00 N	28.06 -0.03 0.00 N	26.68 0.04 0.00 N	36.72 0.00 0.00 N	49.10 0.21 0.00 N	43.65 0.23 0.00 N	29.58 0.17 0.00 N	32.73 0.07 0.00 N	31.27 0.01 0.00 N	53.48 0.14 0.00 N	55.34 -0.05 0.00 N	63.81 -0.11 0.00 N	48.65 -0.02 0.00 N	38.20 -0.04 0.00 N	33.20 -0.10 0.00 N	39.33 -0.15 0.00 N	
FIBERTEK___ENERGY 23856	41.38 -1.04 0.00 N	-96.15 2.44 -0.25 N	29.76 -0.74 0.00 N	28.09 -0.70 0.00 N	26.05 -0.63 0.00 N	27.93 -0.68 0.00 N	12.05 -0.34 0.00 N	27.34 -0.80 0.00 N	22.52 -0.62 0.00 N	27.34 -0.75 0.00 N	25.97 -0.67 0.00 N	35.77 -0.95 0.00 N	47.70 -1.20 0.00 N	42.38 -1.04 0.00 N	28.76 -0.66 0.00 N	31.86 -0.80 0.00 N	30.50 -0.76 0.00 N	52.08 -1.26 0.00 N	53.90 -1.52 -0.03 N	62.30 -1.75 -0.12 N	47.40 -1.30 -0.03 N	37.24 -1.01 0.00 N	32.41 -0.89 0.00 N	38.43 -1.05 0.00 N	
FITZPATRICK____ 23598	40.84 -1.57 0.00 N	-94.99 3.69 -0.15 N	29.41 -1.09 0.00 N	27.76 -1.03 0.00 N	25.74 -0.94 0.00 N	27.62 -0.99 0.00 N	11.92 -0.47 0.00 N	27.06 -1.08 0.00 N	22.25 -0.89 0.00 N	27.00 -1.08 0.00 N	25.65 -1.00 0.00 N	35.33 -1.38 0.00 N	47.08 -1.81 0.00 N	41.85 -1.57 0.00 N	28.40 -1.01 0.00 N	31.48 -1.18 0.00 N	30.12 -1.15 0.00 N	51.39 -1.95 0.00 N	53.23 -2.17 0.00 N	61.38 -2.54 0.00 N	46.75 -1.92 0.00 N	36.76 -1.48 0.00 N	32.03 -1.27 0.00 N	37.99 -1.49 0.00 N	
FORT ORANGE____ 23900	44.46 2.05 0.00 N	-100.94 -5.34 -3.23 N	32.09 1.60 0.00 N	30.26 1.46 0.00 N	28.03 1.35 0.00 N	30.02 1.41 0.00 N	13.01 0.62 0.00 N	29.49 1.36 0.00 N	24.24 1.10 0.00 N	29.50 1.41 0.00 N	27.94 1.30 0.00 N	38.63 1.92 0.00 N	51.58 2.68 0.00 N	45.71 2.29 0.00 N	30.78 1.37 0.00 N	34.15 1.49 0.00 N	32.79 1.53 0.00 N	55.79 2.45 0.00 N	57.67 2.31 0.03 N	66.62 2.82 0.12 N	50.79 2.15 0.03 N	39.84 1.60 0.00 N	34.66 1.36 0.00 N	41.29 1.80 0.00 N	
FORT_DRUM_COGEN 23780	43.02 0.61 0.00 N	-99.48 -0.74 -0.10 N	30.72 0.23 0.00 N	29.01 0.22 0.00 N	26.91 0.23 0.00 N	28.88 0.27 0.00 N	12.52 0.12 0.00 N	28.54 0.41 0.00 N	23.58 0.43 0.00 N	28.73 0.64 0.00 N	27.34 0.69 0.00 N	37.69 0.97 0.00 N	50.23 1.34 0.00 N	44.52 1.10 0.00 N	30.02 0.61 0.00 N	33.29 0.63 0.00 N	31.86 0.60 0.00 N	54.59 1.25 0.00 N	56.63 1.24 0.00 N	65.39 1.47 0.00 N	49.99 1.33 0.00 N	39.24 1.00 0.00 N	34.02 0.73 0.00 N	40.07 0.58 0.00 N	
FPL FAR_ROCK_GT1 24212	45.83 3.41 0.00 N	-103.80 -7.55 -2.60 N	32.51 2.02 0.00 N	30.48 1.69 0.00 N	28.15 1.47 0.00 N	30.00 1.39 0.00 N	12.92 0.52 0.00 N	29.62 1.48 0.00 N	24.56 1.42 0.00 N	30.00 1.91 0.00 N	28.69 2.05 0.00 N	39.98 3.27 0.00 N	65.77 4.56 -12.31 N	55.74 4.07 -8.25 N	31.91 2.49 0.00 N	35.26 2.60 0.00 N	33.74 2.48 0.00 N	57.27 3.93 0.00 N	59.00 3.64 0.03 N	67.57 3.80 0.15 N	51.84 3.22 0.04 N	40.84 2.60 0.00 N	35.35 2.06 0.01 N	41.96 2.48 0.00 N	
FPL FAR_ROCK_GT2 23815	45.83 3.41 0.00 N	-103.80 -7.55 -2.60 N	32.51 2.02 0.00 N	30.48 1.69 0.00 N	28.15 1.47 0.00 N	30.00 1.39 0.00 N	12.92 0.52 0.00 N	29.62 1.48 0.00 N	24.56 1.42 0.00 N	30.00 1.91 0.00 N	28.69 2.05 0.00 N	39.98 3.27 0.00 N	65.77 4.56 -12.31 N	55.74 4.07 -8.25 N	31.91 2.49 0.00 N	35.26 2.60 0.00 N	33.74 2.48 0.00 N	57.27 3.93 0.00 N	59.00 3.64 0.03 N	67.57 3.80 0.15 N	51.84 3.22 0.04 N	40.84 2.60 0.00 N	35.35 2.06 0.01 N	41.96 2.48 0.00 N	
FRANKLIN_FALL_HYD 24054	43.14 0.73 0.00 N	-100.16 -1.32 0.00 N	30.89 0.39 0.00 N	29.21 0.41 0.00 N	27.04 0.36 0.00 N	29.04 0.43 0.00 N	12.64 0.25 0.00 N	28.83 0.70 0.00 N	23.76 0.62 0.00 N	28.85 0.76 0.00 N	27.33 0.69 0.00 N	37.62 0.91 0.00 N	49.98 1.09 0.00 N	44.37 0.95 0.00 N	29.98 0.56 0.00 N	33.33 0.67 0.00 N	31.85 0.59 0.00 N	54.47 1.13 0.00 N	56.90 1.50 0.00 N	65.81 1.88 0.00 N	50.13 1.46 0.00 N	39.36 1.12 0.00 N	34.23 0.93 0.00 N	40.52 1.03 0.00 N	
FREEPORT_EQUS_GT1	45.69	-103.50	32.42	30.42	28.12	30.10	12.99	29.78	24.70	30.14	28.80	40.15	65.86	55.81	31.91	35.29	33.77	57.34	59.06	67.62	51.86	40.94	35.47	41.94	

23764	3.28 0.00 N	-7.26 -2.60 N	1.93 0.00 N	1.63 0.00 N	1.44 0.00 N	1.49 0.00 N	0.60 0.00 N	1.65 0.00 N	1.56 0.00 N	2.05 0.00 N	2.15 0.00 N	3.44 0.00 N	4.65 -12.31 N	4.14 -8.25 N	2.50 0.00 N	2.64 0.00 N	2.50 0.00 N	3.99 0.00 N	3.70 0.03 N	3.85 0.15 N	3.24 0.04 N	2.70 0.00 N	2.18 0.01 N	2.46 0.00 N
FULTON COGEN____ 23766	41.55 -0.87 0.00 N	-96.43 2.21 -0.20 N	29.85 -0.64 0.00 N	28.18 -0.61 0.00 N	26.12 -0.56 0.00 N	28.02 -0.60 0.00 N	12.14 -0.26 0.00 N	27.47 -0.67 0.00 N	22.61 -0.53 0.00 N	27.47 -0.62 0.00 N	26.13 -0.51 0.00 N	36.03 -0.68 0.00 N	48.03 -0.87 0.00 N	42.68 -0.74 0.00 N	28.96 -0.45 0.00 N	32.09 -0.57 0.00 N	30.71 -0.56 0.00 N	52.44 -0.90 0.00 N	54.26 -1.13 0.00 N	62.58 -1.34 0.00 N	47.66 -1.01 0.00 N	37.46 -0.78 0.00 N	32.60 -0.70 0.00 N	38.64 -0.84 0.00 N
Freeport____CT2 23818	45.69 3.28 0.00 N	-103.50 -7.26 -2.60 N	32.42 1.93 0.00 N	30.42 1.63 0.00 N	28.12 1.44 0.00 N	30.10 1.49 0.00 N	12.99 0.60 0.00 N	29.78 1.65 0.00 N	24.70 1.56 0.00 N	30.14 2.05 0.00 N	28.80 2.15 0.00 N	40.15 3.44 0.00 N	65.86 4.65 -12.31 N	55.81 4.14 -8.25 N	31.91 2.50 0.00 N	35.29 2.64 0.00 N	33.77 2.50 0.00 N	57.34 3.99 0.00 N	59.06 3.70 0.03 N	67.62 3.85 0.15 N	51.86 3.24 0.04 N	40.94 2.70 0.00 N	35.47 2.18 0.01 N	41.94 2.46 0.00 N
G.F.CEMENT____DRP 24184	45.40 2.98 0.00 N	-103.11 -7.66 -3.39 N	32.79 2.30 0.00 N	30.89 2.10 0.00 N	28.62 1.94 0.00 N	30.61 2.00 0.00 N	13.24 0.85 0.00 N	29.99 1.86 0.00 N	24.46 1.32 0.00 N	29.87 1.78 0.00 N	28.29 1.65 0.00 N	38.87 2.16 0.00 N	51.83 2.93 0.00 N	45.75 2.33 0.00 N	30.68 1.27 0.00 N	34.03 1.38 0.00 N	32.81 1.55 0.00 N	55.94 2.60 0.00 N	58.30 2.91 0.00 N	67.99 4.06 0.00 N	51.79 3.12 0.00 N	40.44 2.20 0.00 N	35.33 2.04 0.00 N	42.21 2.72 0.00 N
GARDENVILLE____LBMP 24039	37.37 -5.04 0.00 N	-86.71 11.71 -0.41 N	27.37 -3.12 0.00 N	25.95 -2.84 0.00 N	24.10 -2.58 0.00 N	26.05 -2.56 0.00 N	11.04 -1.35 0.00 N	24.82 -3.32 0.00 N	20.10 -3.04 0.00 N	24.18 -3.91 0.00 N	23.09 -3.56 0.00 N	31.67 -5.04 0.00 N	42.29 -6.60 0.00 N	37.87 -5.56 0.00 N	26.11 -3.30 0.00 N	28.74 -3.92 0.00 N	27.32 -3.94 0.00 N	46.79 -6.55 0.00 N	45.75 -7.53 2.11 N	45.24 -9.06 9.63 N	39.10 -6.94 2.63 N	32.89 -5.36 0.00 N	28.41 -4.41 0.47 N	34.40 -5.08 0.00 N
GENERAL____MILLS 23808	37.51 -4.91 0.00 N	-87.04 11.38 -0.42 N	27.48 -3.02 0.00 N	26.05 -2.74 0.00 N	24.19 -2.49 0.00 N	26.14 -2.47 0.00 N	11.08 -1.32 0.00 N	24.89 -3.25 0.00 N	20.16 -2.98 0.00 N	24.25 -3.84 0.00 N	23.16 -3.49 0.00 N	31.76 -4.96 0.00 N	42.42 -6.48 0.00 N	37.97 -5.45 0.00 N	26.19 -3.23 0.00 N	28.82 -3.83 0.00 N	27.40 -3.86 0.00 N	46.91 -6.43 0.00 N	45.93 -7.40 2.07 N	45.58 -8.91 9.43 N	39.26 -6.83 2.58 N	32.97 -5.27 0.00 N	28.51 -4.33 0.46 N	34.51 -4.98 0.00 N
GE_PLASTICS____DRP 24183	43.71 1.29 0.00 N	-98.98 -3.41 -3.26 N	31.54 1.05 0.00 N	29.74 0.95 0.00 N	27.55 0.87 0.00 N	29.51 0.90 0.00 N	12.77 0.37 0.00 N	28.96 0.83 0.00 N	23.79 0.65 0.00 N	28.86 0.77 0.00 N	27.27 0.62 0.00 N	37.70 0.98 0.00 N	50.30 1.40 0.00 N	44.58 1.16 0.00 N	30.05 0.64 0.00 N	33.35 0.69 0.00 N	32.00 0.74 0.00 N	54.47 1.13 0.00 N	56.35 0.98 0.03 N	65.05 1.25 0.12 N	49.59 0.96 0.03 N	38.92 0.68 0.00 N	33.90 0.60 0.00 N	40.48 1.00 0.00 N
GILBOA____1 23756	43.57 1.16 0.00 N	-99.12 -2.81 -2.53 N	31.43 0.94 0.00 N	29.63 0.84 0.00 N	27.45 0.78 0.00 N	29.43 0.81 0.00 N	12.76 0.37 0.00 N	28.86 0.73 0.00 N	23.73 0.59 0.00 N	28.84 0.76 0.00 N	27.35 0.71 0.00 N	37.81 1.10 0.00 N	50.44 1.55 0.00 N	44.75 1.33 0.00 N	30.20 0.79 0.00 N	33.52 0.86 0.00 N	32.14 0.88 0.00 N	54.74 1.40 0.00 N	56.57 1.21 0.04 N	65.21 1.47 0.19 N	49.73 1.11 0.05 N	39.08 0.84 0.00 N	34.02 0.74 0.02 N	40.46 0.97 0.00 N
GILBOA____2 23757	43.57 1.16 0.00 N	-99.12 -2.81 -2.53 N	31.43 0.94 0.00 N	29.63 0.84 0.00 N	27.45 0.78 0.00 N	29.43 0.81 0.00 N	12.76 0.37 0.00 N	28.86 0.73 0.00 N	23.73 0.59 0.00 N	28.84 0.76 0.00 N	27.35 0.71 0.00 N	37.81 1.10 0.00 N	50.44 1.55 0.00 N	44.75 1.33 0.00 N	30.20 0.79 0.00 N	33.52 0.86 0.00 N	32.14 0.88 0.00 N	54.74 1.40 0.00 N	56.57 1.21 0.04 N	65.21 1.47 0.19 N	49.73 1.11 0.05 N	39.08 0.84 0.00 N	34.02 0.74 0.02 N	40.46 0.97 0.00 N
GILBOA____3 23758	43.57 1.16 0.00 N	-99.12 -2.81 -2.53 N	31.43 0.94 0.00 N	29.63 0.84 0.00 N	27.45 0.78 0.00 N	29.43 0.81 0.00 N	12.76 0.37 0.00 N	28.86 0.73 0.00 N	23.73 0.59 0.00 N	28.84 0.76 0.00 N	27.35 0.71 0.00 N	37.81 1.10 0.00 N	50.44 1.55 0.00 N	44.75 1.33 0.00 N	30.20 0.79 0.00 N	33.52 0.86 0.00 N	32.14 0.88 0.00 N	54.74 1.40 0.00 N	56.57 1.21 0.04 N	65.21 1.47 0.19 N	49.73 1.11 0.05 N	39.08 0.84 0.00 N	34.02 0.74 0.02 N	40.46 0.97 0.00 N
GILBOA____4 23759	43.57 1.16 0.00 N	-99.12 -2.81 -2.53 N	31.43 0.94 0.00 N	29.63 0.84 0.00 N	27.45 0.78 0.00 N	29.43 0.81 0.00 N	12.76 0.37 0.00 N	28.86 0.73 0.00 N	23.73 0.59 0.00 N	28.84 0.76 0.00 N	27.35 0.71 0.00 N	37.81 1.10 0.00 N	50.44 1.55 0.00 N	44.75 1.33 0.00 N	30.20 0.79 0.00 N	33.52 0.86 0.00 N	32.14 0.88 0.00 N	54.74 1.40 0.00 N	56.57 1.21 0.04 N	65.21 1.47 0.19 N	49.73 1.11 0.05 N	39.08 0.84 0.00 N	34.02 0.74 0.02 N	40.46 0.97 0.00 N
GILBOA____ 23599	43.57 1.16 0.00 N	-99.12 -2.81 -2.53 N	31.43 0.94 0.00 N	29.63 0.84 0.00 N	27.45 0.78 0.00 N	29.43 0.81 0.00 N	12.76 0.37 0.00 N	28.86 0.73 0.00 N	23.73 0.59 0.00 N	28.84 0.76 0.00 N	27.35 0.71 0.00 N	37.81 1.10 0.00 N	50.44 1.55 0.00 N	44.75 1.33 0.00 N	30.20 0.79 0.00 N	33.52 0.86 0.00 N	32.14 0.88 0.00 N	54.74 1.40 0.00 N	56.57 1.21 0.04 N	65.21 1.47 0.19 N	49.73 1.11 0.05 N	39.08 0.84 0.00 N	34.02 0.74 0.02 N	40.46 0.97 0.00 N
GINNA____ 23603	37.96 -4.46 0.00 N	-88.10 10.44 -0.30 N	27.55 -2.94 0.00 N	26.04 -2.76 0.00 N	24.17 -2.51 0.00 N	26.01 -2.60 0.00 N	11.13 -1.26 0.00 N	25.16 -2.98 0.00 N	20.67 -2.47 0.00 N	25.07 -3.02 0.00 N	23.91 -2.74 0.00 N	32.85 -3.86 0.00 N	43.72 -5.17 0.00 N	38.96 -4.46 0.00 N	26.69 -2.72 0.00 N	29.47 -3.19 0.00 N	28.13 -3.13 0.00 N	47.89 -5.45 0.00 N	46.79 -6.13 2.47 N	45.38 -7.29 11.25 N	40.32 -5.27 3.07 N	34.48 -3.76 0.00 N	30.25 -2.94 0.10 N	36.27 -3.21 0.00 N
GLEN PARK____ 23778	43.23 0.82 0.00 N	-99.96 -1.23 -0.11 N	30.88 0.38 0.00 N	29.16 0.37 0.00 N	27.05 0.37 0.00 N	29.04 0.43 0.00 N	12.58 0.19 0.00 N	28.70 0.56 0.00 N	23.71 0.57 0.00 N	28.89 0.80 0.00 N	27.50 0.86 0.00 N	37.92 1.20 0.00 N	50.55 1.66 0.00 N	44.81 1.39 0.00 N	30.22 0.81 0.00 N	33.50 0.84 0.00 N	32.06 0.80 0.00 N	54.95 1.61 0.00 N	56.98 1.58 0.00 N	65.79 1.86 0.00 N	50.29 1.62 0.00 N	39.47 1.23 0.00 N	34.21 0.92 0.00 N	40.32 0.83 0.00 N

GLENWOOD_IC_1_G5 23712	45.46 3.04 0.00 N	-102.96 -6.72 -2.60 N	32.32 1.83 0.00 N	30.37 1.58 0.00 N	28.09 1.41 0.00 N	30.09 1.47 0.00 N	13.01 0.62 0.00 N	29.78 1.65 0.00 N	24.64 1.50 0.00 N	30.04 1.95 0.00 N	28.64 2.00 0.00 N	39.83 3.12 0.00 N	65.56 4.35 -12.31 N	55.52 3.85 -8.25 N	31.73 2.32 0.00 N	35.09 2.44 0.00 N	33.51 2.25 0.00 N	56.97 3.64 0.00 N	58.72 3.37 0.03 N	67.74 3.97 0.15 N	51.90 3.28 0.04 N	40.87 2.63 0.00 N	35.38 2.10 0.01 N	41.88 2.40 0.00 N
GLENWOOD_IC_2_G1 23688	45.28 2.86 0.00 N	-102.56 -6.32 -2.60 N	32.22 1.73 0.00 N	30.29 1.49 0.00 N	28.01 1.33 0.00 N	30.01 1.40 0.00 N	12.98 0.59 0.00 N	29.70 1.57 0.00 N	24.55 1.41 0.00 N	29.91 1.82 0.00 N	28.48 1.84 0.00 N	39.58 2.86 0.00 N	65.20 3.99 -12.31 N	55.20 3.53 -8.25 N	31.60 2.19 0.00 N	34.98 2.32 0.00 N	33.49 2.23 0.00 N	56.97 3.63 0.00 N	58.73 3.38 0.03 N	67.55 3.78 0.15 N	51.68 3.05 0.04 N	40.70 2.46 0.00 N	35.24 1.96 0.01 N	41.75 2.27 0.00 N
GLENWOOD_IC_3_G1 23689	45.28 2.86 0.00 N	-102.56 -6.32 -2.60 N	32.22 1.73 0.00 N	30.29 1.49 0.00 N	28.01 1.33 0.00 N	30.01 1.40 0.00 N	12.98 0.59 0.00 N	29.70 1.57 0.00 N	24.55 1.41 0.00 N	29.91 1.82 0.00 N	28.48 1.84 0.00 N	39.58 2.86 0.00 N	65.20 3.99 -12.31 N	55.20 3.53 -8.25 N	31.60 2.19 0.00 N	34.98 2.32 0.00 N	33.49 2.23 0.00 N	56.97 3.63 0.00 N	58.73 3.38 0.03 N	67.55 3.78 0.15 N	51.68 3.05 0.04 N	40.70 2.46 0.00 N	35.24 1.96 0.01 N	41.75 2.27 0.00 N
GLENWOOD___4 23550	45.46 3.04 0.00 N	-102.96 -6.72 -2.60 N	32.32 1.83 0.00 N	30.37 1.58 0.00 N	28.09 1.41 0.00 N	30.08 1.47 0.00 N	13.01 0.61 0.00 N	29.78 1.65 0.00 N	24.64 1.50 0.00 N	30.04 1.95 0.00 N	28.65 2.00 0.00 N	39.83 3.12 0.00 N	65.56 4.35 -12.31 N	55.52 3.85 -8.25 N	31.76 2.35 0.00 N	35.12 2.47 0.00 N	33.57 2.31 0.00 N	57.08 3.74 0.00 N	58.83 3.47 0.03 N	67.76 3.99 0.15 N	51.90 3.28 0.04 N	40.87 2.63 0.00 N	35.38 2.10 0.01 N	41.88 2.40 0.00 N
GLENWOOD___5 23614	45.46 3.04 0.00 N	-102.96 -6.72 -2.60 N	32.32 1.83 0.00 N	30.37 1.58 0.00 N	28.09 1.41 0.00 N	30.08 1.47 0.00 N	13.01 0.61 0.00 N	29.78 1.65 0.00 N	24.64 1.50 0.00 N	30.04 1.95 0.00 N	28.65 2.00 0.00 N	39.83 3.12 0.00 N	65.56 4.35 -12.31 N	55.52 3.85 -8.25 N	31.76 2.35 0.00 N	35.12 2.47 0.00 N	33.57 2.31 0.00 N	57.08 3.74 0.00 N	58.83 3.47 0.03 N	67.76 3.99 0.15 N	51.90 3.28 0.04 N	40.87 2.63 0.00 N	35.38 2.10 0.01 N	41.88 2.40 0.00 N
GLOBAL GREEN_PORT_GT1 23814	46.86 4.44 0.00 N	-105.85 -9.61 -2.60 N	33.06 2.56 0.00 N	31.00 2.20 0.00 N	28.61 1.93 0.00 N	30.61 1.99 0.00 N	13.20 0.81 0.00 N	30.36 2.23 0.00 N	25.19 2.05 0.00 N	29.96 1.87 0.00 N	28.45 1.80 0.00 N	39.84 3.12 0.00 N	65.48 4.27 -12.31 N	55.40 3.73 -8.25 N	31.75 2.34 0.00 N	35.10 2.44 0.00 N	33.55 2.29 0.00 N	56.92 3.59 0.00 N	58.69 3.33 0.03 N	67.08 3.71 0.15 N	51.61 2.99 0.04 N	40.74 2.50 0.00 N	35.17 1.89 0.01 N	42.91 3.43 0.00 N
GOETHSLN___LBMP 323567	45.18 2.77 0.00 N	-102.23 -5.99 -2.59 N	32.13 1.64 0.00 N	30.21 1.42 0.00 N	27.96 1.27 0.00 N	29.95 1.34 0.00 N	12.97 0.58 0.00 N	29.71 1.58 0.00 N	24.51 1.37 0.00 N	29.84 1.76 0.00 N	28.36 1.72 0.00 N	39.36 2.64 0.00 N	52.57 3.68 0.00 N	46.68 3.26 0.00 N	31.48 2.07 0.00 N	34.85 2.19 0.00 N	33.38 2.12 0.00 N	56.86 3.52 0.00 N	58.65 3.29 0.03 N	67.56 3.78 0.15 N	51.61 2.99 0.04 N	40.64 2.40 0.00 N	35.22 1.93 0.01 N	41.74 2.25 0.00 N
GOUDEY___7 23579	40.99 -1.42 0.00 N	-94.63 3.36 -0.84 N	29.58 -0.92 0.00 N	27.94 -0.85 0.00 N	25.89 -0.79 0.00 N	27.81 -0.80 0.00 N	12.03 -0.36 0.00 N	27.41 -0.73 0.00 N	22.42 -0.72 0.00 N	27.20 -0.89 0.00 N	25.88 -0.76 0.00 N	35.76 -0.96 0.00 N	47.76 -1.13 0.00 N	42.52 -0.90 0.00 N	28.83 -0.58 0.00 N	31.97 -0.69 0.00 N	30.58 -0.68 0.00 N	52.29 -1.05 0.00 N	53.62 -1.57 0.21 N	61.06 -1.92 0.94 N	47.01 -1.40 0.26 N	37.19 -1.06 0.00 N	32.28 -0.94 0.07 N	38.35 -1.14 0.00 N
GOUDEY___8 23580	40.96 -1.46 0.00 N	-94.55 3.44 -0.84 N	29.56 -0.93 0.00 N	27.92 -0.88 0.00 N	25.87 -0.81 0.00 N	27.80 -0.82 0.00 N	12.03 -0.36 0.00 N	27.38 -0.76 0.00 N	22.40 -0.74 0.00 N	27.17 -0.91 0.00 N	25.86 -0.79 0.00 N	35.73 -0.99 0.00 N	47.72 -1.18 0.00 N	42.49 -0.93 0.00 N	28.80 -0.61 0.00 N	31.95 -0.71 0.00 N	30.56 -0.70 0.00 N	52.25 -1.09 0.00 N	53.56 -1.63 0.21 N	61.01 -1.97 0.94 N	46.96 -1.44 0.26 N	37.15 -1.09 0.00 N	32.25 -0.97 0.07 N	38.33 -1.16 0.00 N
GOWANUS_GT1_1 24077	45.49 3.08 0.00 N	-102.89 -6.64 -2.59 N	32.33 1.83 0.00 N	30.38 1.59 0.00 N	28.12 1.43 0.00 N	30.14 1.53 0.00 N	13.06 0.67 0.00 N	29.88 1.74 0.00 N	24.62 1.47 0.00 N	29.97 1.89 0.00 N	28.52 1.87 0.00 N	39.54 2.82 0.00 N	52.80 3.91 0.00 N	46.94 3.52 0.00 N	31.66 2.24 0.00 N	35.09 2.43 0.00 N	33.60 2.34 0.00 N	57.19 3.85 0.00 N	59.05 3.69 0.03 N	68.08 4.31 0.15 N	52.07 3.44 0.04 N	41.06 2.82 0.00 N	35.59 2.29 0.00 N	42.17 2.68 0.00 N
GOWANUS_GT1_2 24078	45.49 3.08 0.00 N	-102.89 -6.64 -2.59 N	32.33 1.83 0.00 N	30.38 1.59 0.00 N	28.12 1.43 0.00 N	30.14 1.53 0.00 N	13.06 0.67 0.00 N	29.88 1.74 0.00 N	24.62 1.47 0.00 N	29.97 1.89 0.00 N	28.52 1.87 0.00 N	39.54 2.82 0.00 N	52.80 3.91 0.00 N	46.94 3.52 0.00 N	31.66 2.24 0.00 N	35.09 2.43 0.00 N	33.60 2.34 0.00 N	57.19 3.85 0.00 N	59.05 3.69 0.03 N	68.08 4.31 0.15 N	52.07 3.44 0.04 N	41.06 2.82 0.00 N	35.59 2.29 0.00 N	42.17 2.68 0.00 N
GOWANUS_GT1_3 24079	45.49 3.08 0.00 N	-102.89 -6.64 -2.59 N	32.33 1.83 0.00 N	30.38 1.59 0.00 N	28.12 1.43 0.00 N	30.14 1.53 0.00 N	13.06 0.67 0.00 N	29.88 1.74 0.00 N	24.62 1.47 0.00 N	29.97 1.89 0.00 N	28.52 1.87 0.00 N	39.54 2.82 0.00 N	52.80 3.91 0.00 N	46.94 3.52 0.00 N	31.66 2.24 0.00 N	35.09 2.43 0.00 N	33.60 2.34 0.00 N	57.19 3.85 0.00 N	59.05 3.69 0.03 N	68.08 4.31 0.15 N	52.07 3.44 0.04 N	41.06 2.82 0.00 N	35.59 2.29 0.00 N	42.17 2.68 0.00 N
GOWANUS_GT1_4 24080	45.49 3.08 0.00 N	-102.89 -6.64 -2.59 N	32.33 1.83 0.00 N	30.38 1.59 0.00 N	28.12 1.43 0.00 N	30.14 1.53 0.00 N	13.06 0.67 0.00 N	29.88 1.74 0.00 N	24.62 1.47 0.00 N	29.97 1.89 0.00 N	28.52 1.87 0.00 N	39.54 2.82 0.00 N	52.80 3.91 0.00 N	46.94 3.52 0.00 N	31.66 2.24 0.00 N	35.09 2.43 0.00 N	33.60 2.34 0.00 N	57.19 3.85 0.00 N	59.05 3.69 0.03 N	68.08 4.31 0.15 N	52.07 3.44 0.04 N	41.06 2.82 0.00 N	35.59 2.29 0.00 N	42.17 2.68 0.00 N
GOWANUS_GT1_5 24084	45.49 3.08 0.00 N	-102.89 -6.64 -2.59 N	32.33 1.83 0.00 N	30.38 1.59 0.00 N	28.12 1.43 0.00 N	30.14 1.53 0.00 N	13.06 0.67 0.00 N	29.88 1.74 0.00 N	24.62 1.47 0.00 N	29.97 1.89 0.00 N	28.52 1.87 0.00 N	39.54 2.82 0.00 N	52.80 3.91 0.00 N	46.94 3.52 0.00 N	31.66 2.24 0.00 N	35.09 2.43 0.00 N	33.60 2.34 0.00 N	57.19 3.85 0.00 N	59.05 3.69 0.03 N	68.08 4.31 0.15 N	52.07 3.44 0.04 N	41.06 2.82 0.00 N	35.59 2.29 0.00 N	42.17 2.68 0.00 N

[illegible]

24124		3.08 0.00 N	-6.64 -2.59 N	1.83 0.00 N	1.59 0.00 N	1.43 0.00 N	1.53 0.00 N	0.67 0.00 N	1.74 0.00 N	1.47 0.00 N	1.89 0.00 N	1.87 0.00 N	2.82 0.00 N	3.91 0.00 N	3.52 0.00 N	2.24 0.00 N	2.43 0.00 N	2.34 0.00 N	3.85 0.00 N	3.69 0.03 N	4.31 0.15 N	3.44 0.04 N	2.82 0.00 N	2.29 0.00 N	2.68 0.00 N
GOWANUS_GT3_4 24125		45.49 3.08 0.00 N	-102.89 -6.64 -2.59 N	32.33 1.83 0.00 N	30.38 1.59 0.00 N	28.12 1.43 0.00 N	30.14 1.53 0.00 N	13.06 0.67 0.00 N	29.88 1.74 0.00 N	24.62 1.47 0.00 N	29.97 1.89 0.00 N	28.52 1.87 0.00 N	39.54 2.82 0.00 N	52.80 3.91 0.00 N	46.94 3.52 0.00 N	31.66 2.24 0.00 N	35.09 2.43 0.00 N	33.60 2.34 0.00 N	57.19 3.85 0.00 N	59.05 3.69 0.03 N	68.08 4.31 0.15 N	52.07 3.44 0.04 N	41.06 2.82 0.00 N	35.59 2.29 0.00 N	42.17 2.68 0.00 N
GOWANUS_GT3_5 24126		45.49 3.08 0.00 N	-102.89 -6.64 -2.59 N	32.33 1.83 0.00 N	30.38 1.59 0.00 N	28.12 1.43 0.00 N	30.14 1.53 0.00 N	13.06 0.67 0.00 N	29.88 1.74 0.00 N	24.62 1.47 0.00 N	29.97 1.89 0.00 N	28.52 1.87 0.00 N	39.54 2.82 0.00 N	52.80 3.91 0.00 N	46.94 3.52 0.00 N	31.66 2.24 0.00 N	35.09 2.43 0.00 N	33.60 2.34 0.00 N	57.19 3.85 0.00 N	59.05 3.69 0.03 N	68.08 4.31 0.15 N	52.07 3.44 0.04 N	41.06 2.82 0.00 N	35.59 2.29 0.00 N	42.17 2.68 0.00 N
GOWANUS_GT3_6 24127		45.49 3.08 0.00 N	-102.89 -6.64 -2.59 N	32.33 1.83 0.00 N	30.38 1.59 0.00 N	28.12 1.43 0.00 N	30.14 1.53 0.00 N	13.06 0.67 0.00 N	29.88 1.74 0.00 N	24.62 1.47 0.00 N	29.97 1.89 0.00 N	28.52 1.87 0.00 N	39.54 2.82 0.00 N	52.80 3.91 0.00 N	46.94 3.52 0.00 N	31.66 2.24 0.00 N	35.09 2.43 0.00 N	33.60 2.34 0.00 N	57.19 3.85 0.00 N	59.05 3.69 0.03 N	68.08 4.31 0.15 N	52.07 3.44 0.04 N	41.06 2.82 0.00 N	35.59 2.29 0.00 N	42.17 2.68 0.00 N
GOWANUS_GT3_7 24128		45.49 3.08 0.00 N	-102.89 -6.64 -2.59 N	32.33 1.83 0.00 N	30.38 1.59 0.00 N	28.12 1.43 0.00 N	30.14 1.53 0.00 N	13.06 0.67 0.00 N	29.88 1.74 0.00 N	24.62 1.47 0.00 N	29.97 1.89 0.00 N	28.52 1.87 0.00 N	39.54 2.82 0.00 N	52.80 3.91 0.00 N	46.94 3.52 0.00 N	31.66 2.24 0.00 N	35.09 2.43 0.00 N	33.60 2.34 0.00 N	57.19 3.85 0.00 N	59.05 3.69 0.03 N	68.08 4.31 0.15 N	52.07 3.44 0.04 N	41.06 2.82 0.00 N	35.59 2.29 0.00 N	42.17 2.68 0.00 N
GOWANUS_GT3_8 24129		45.49 3.08 0.00 N	-102.89 -6.64 -2.59 N	32.33 1.83 0.00 N	30.38 1.59 0.00 N	28.12 1.43 0.00 N	30.14 1.53 0.00 N	13.06 0.67 0.00 N	29.88 1.74 0.00 N	24.62 1.47 0.00 N	29.97 1.89 0.00 N	28.52 1.87 0.00 N	39.54 2.82 0.00 N	52.80 3.91 0.00 N	46.94 3.52 0.00 N	31.66 2.24 0.00 N	35.09 2.43 0.00 N	33.60 2.34 0.00 N	57.19 3.85 0.00 N	59.05 3.69 0.03 N	68.08 4.31 0.15 N	52.07 3.44 0.04 N	41.06 2.82 0.00 N	35.59 2.29 0.00 N	42.17 2.68 0.00 N
GOWANUS_GT4_1 24130		45.49 3.08 0.00 N	-102.89 -6.64 -2.59 N	32.33 1.83 0.00 N	30.38 1.59 0.00 N	28.11 1.43 0.00 N	30.14 1.53 0.00 N	13.06 0.67 0.00 N	29.88 1.74 0.00 N	24.62 1.47 0.00 N	29.97 1.89 0.00 N	28.52 1.87 0.00 N	39.54 2.82 0.00 N	52.80 3.91 0.00 N	46.94 3.52 0.00 N	31.66 2.24 0.00 N	35.09 2.43 0.00 N	33.60 2.34 0.00 N	57.19 3.85 0.00 N	59.05 3.69 0.03 N	68.08 4.31 0.15 N	52.07 3.44 0.04 N	41.06 2.82 0.00 N	35.59 2.29 0.00 N	42.17 2.68 0.00 N
GOWANUS_GT4_2 24131		45.49 3.08 0.00 N	-102.89 -6.64 -2.59 N	32.33 1.83 0.00 N	30.38 1.59 0.00 N	28.11 1.43 0.00 N	30.14 1.53 0.00 N	13.06 0.67 0.00 N	29.88 1.74 0.00 N	24.62 1.47 0.00 N	29.97 1.89 0.00 N	28.52 1.87 0.00 N	39.54 2.82 0.00 N	52.80 3.91 0.00 N	46.94 3.52 0.00 N	31.66 2.24 0.00 N	35.09 2.43 0.00 N	33.60 2.34 0.00 N	57.19 3.85 0.00 N	59.05 3.69 0.03 N	68.08 4.31 0.15 N	52.07 3.44 0.04 N	41.06 2.82 0.00 N	35.59 2.29 0.00 N	42.17 2.68 0.00 N
GOWANUS_GT4_3 24132		45.49 3.08 0.00 N	-102.89 -6.64 -2.59 N	32.33 1.83 0.00 N	30.38 1.59 0.00 N	28.11 1.43 0.00 N	30.14 1.53 0.00 N	13.06 0.67 0.00 N	29.88 1.74 0.00 N	24.62 1.47 0.00 N	29.97 1.89 0.00 N	28.52 1.87 0.00 N	39.54 2.82 0.00 N	52.80 3.91 0.00 N	46.94 3.52 0.00 N	31.66 2.24 0.00 N	35.09 2.43 0.00 N	33.60 2.34 0.00 N	57.19 3.85 0.00 N	59.05 3.69 0.03 N	68.08 4.31 0.15 N	52.07 3.44 0.04 N	41.06 2.82 0.00 N	35.59 2.29 0.00 N	42.17 2.68 0.00 N
GOWANUS_GT4_4 24133		45.49 3.08 0.00 N	-102.89 -6.64 -2.59 N	32.33 1.83 0.00 N	30.38 1.59 0.00 N	28.11 1.43 0.00 N	30.14 1.53 0.00 N	13.06 0.67 0.00 N	29.88 1.74 0.00 N	24.62 1.47 0.00 N	29.97 1.89 0.00 N	28.52 1.87 0.00 N	39.54 2.82 0.00 N	52.80 3.91 0.00 N	46.94 3.52 0.00 N	31.66 2.24 0.00 N	35.09 2.43 0.00 N	33.60 2.34 0.00 N	57.19 3.85 0.00 N	59.05 3.69 0.03 N	68.08 4.31 0.15 N	52.07 3.44 0.04 N	41.06 2.82 0.00 N	35.59 2.29 0.00 N	42.17 2.68 0.00 N
GOWANUS_GT4_5 24134		45.49 3.08 0.00 N	-102.89 -6.64 -2.59 N	32.33 1.83 0.00 N	30.38 1.59 0.00 N	28.11 1.43 0.00 N	30.14 1.53 0.00 N	13.06 0.67 0.00 N	29.88 1.74 0.00 N	24.62 1.47 0.00 N	29.97 1.89 0.00 N	28.52 1.87 0.00 N	39.54 2.82 0.00 N	52.80 3.91 0.00 N	46.94 3.52 0.00 N	31.66 2.24 0.00 N	35.09 2.43 0.00 N	33.60 2.34 0.00 N	57.19 3.85 0.00 N	59.05 3.69 0.03 N	68.08 4.31 0.15 N	52.07 3.44 0.04 N	41.06 2.82 0.00 N	35.59 2.29 0.00 N	42.17 2.68 0.00 N
GOWANUS_GT4_6 24135		45.49 3.08 0.00 N	-102.89 -6.64 -2.59 N	32.33 1.83 0.00 N	30.38 1.59 0.00 N	28.11 1.43 0.00 N	30.14 1.53 0.00 N	13.06 0.67 0.00 N	29.88 1.74 0.00 N	24.62 1.47 0.00 N	29.97 1.89 0.00 N	28.52 1.87 0.00 N	39.54 2.82 0.00 N	52.80 3.91 0.00 N	46.94 3.52 0.00 N	31.66 2.24 0.00 N	35.09 2.43 0.00 N	33.60 2.34 0.00 N	57.19 3.85 0.00 N	59.05 3.69 0.03 N	68.08 4.31 0.15 N	52.07 3.44 0.04 N	41.06 2.82 0.00 N	35.59 2.29 0.00 N	42.17 2.68 0.00 N
GOWANUS_GT4_7 24136		45.49 3.08 0.00 N	-102.89 -6.64 -2.59 N	32.33 1.83 0.00 N	30.38 1.59 0.00 N	28.11 1.43 0.00 N	30.14 1.53 0.00 N	13.06 0.67 0.00 N	29.88 1.74 0.00 N	24.62 1.47 0.00 N	29.97 1.89 0.00 N	28.52 1.87 0.00 N	39.54 2.82 0.00 N	52.80 3.91 0.00 N	46.94 3.52 0.00 N	31.66 2.24 0.00 N	35.09 2.43 0.00 N	33.60 2.34 0.00 N	57.19 3.85 0.00 N	59.05 3.69 0.03 N	68.08 4.31 0.15 N	52.07 3.44 0.04 N	41.06 2.82 0.00 N	35.59 2.29 0.00 N	42.17 2.68 0.00 N
GOWANUS_GT4_8 24137		45.49 3.08 0.00 N	-102.89 -6.64 -2.59 N	32.33 1.83 0.00 N	30.38 1.59 0.00 N	28.11 1.43 0.00 N	30.14 1.53 0.00 N	13.06 0.67 0.00 N	29.88 1.74 0.00 N	24.62 1.47 0.00 N	29.97 1.89 0.00 N	28.52 1.87 0.00 N	39.54 2.82 0.00 N	52.80 3.91 0.00 N	46.94 3.52 0.00 N	31.66 2.24 0.00 N	35.09 2.43 0.00 N	33.60 2.34 0.00 N	57.19 3.85 0.00 N	59.05 3.69 0.03 N	68.08 4.31 0.15 N	52.07 3.44 0.04 N	41.06 2.82 0.00 N	35.59 2.29 0.00 N	42.17 2.68 0.00 N

GRAHMSVILLE___HY 23607	43.86 1.45 0.00 N	-99.70 -3.11 -2.25 N	31.35 0.85 0.00 N	29.51 0.71 0.00 N	27.32 0.64 0.00 N	29.30 0.69 0.00 N	12.69 0.30 0.00 N	28.99 0.85 0.00 N	23.61 0.47 0.00 N	28.83 0.74 0.00 N	27.42 0.78 0.00 N	38.00 1.28 0.00 N	51.32 2.43 0.00 N	45.52 2.09 0.00 N	30.76 1.35 0.00 N	34.05 1.39 0.00 N	32.60 1.34 0.00 N	55.62 2.28 0.00 N	57.32 1.97 0.04 N	66.01 2.25 0.16 N	50.41 1.79 0.05 N	39.68 1.44 0.00 N	34.40 1.11 0.01 N	40.72 1.24 0.00 N
GREENIDGE___3 23582	39.15 -3.27 0.00 N	-91.26 7.11 -0.46 N	28.53 -1.97 0.00 N	27.07 -1.73 0.00 N	25.12 -1.56 0.00 N	27.02 -1.59 0.00 N	11.58 -0.81 0.00 N	26.44 -1.70 0.00 N	21.69 -1.45 0.00 N	26.18 -1.91 0.00 N	24.91 -1.74 0.00 N	34.09 -2.63 0.00 N	45.53 -3.37 0.00 N	40.59 -2.83 0.00 N	27.82 -1.59 0.00 N	30.61 -2.05 0.00 N	29.34 -1.92 0.00 N	50.23 -3.11 0.00 N	51.39 -4.01 0.00 N	59.08 -4.85 0.00 N	45.04 -3.62 0.00 N	35.45 -2.79 0.00 N	30.94 -2.30 0.06 N	36.72 -2.77 0.00 N
GREENIDGE___4 23583	39.15 -3.27 0.00 N	-91.26 7.11 -0.46 N	28.53 -1.97 0.00 N	27.07 -1.73 0.00 N	25.12 -1.56 0.00 N	27.02 -1.59 0.00 N	11.58 -0.81 0.00 N	26.44 -1.70 0.00 N	21.69 -1.45 0.00 N	26.18 -1.91 0.00 N	24.91 -1.74 0.00 N	34.09 -2.63 0.00 N	45.53 -3.37 0.00 N	40.59 -2.83 0.00 N	27.82 -1.59 0.00 N	30.61 -2.05 0.00 N	29.34 -1.92 0.00 N	50.23 -3.11 0.00 N	51.39 -4.01 0.00 N	59.08 -4.85 0.00 N	45.04 -3.62 0.00 N	35.45 -2.79 0.00 N	30.94 -2.30 0.06 N	36.72 -2.77 0.00 N
GROVEVILLE___HYD 323602	44.64 2.22 0.00 N	-101.25 -5.07 -2.65 N	31.98 1.49 0.00 N	30.14 1.34 0.00 N	27.91 1.23 0.00 N	29.93 1.32 0.00 N	12.96 0.57 0.00 N	29.61 1.48 0.00 N	24.43 1.30 0.00 N	29.75 1.66 0.00 N	28.22 1.58 0.00 N	38.99 2.28 0.00 N	51.93 3.04 0.00 N	46.11 2.69 0.00 N	31.17 1.76 0.00 N	34.52 1.87 0.00 N	33.12 1.86 0.00 N	56.29 2.95 0.00 N	57.99 2.63 0.03 N	66.81 3.04 0.15 N	51.03 2.40 0.04 N	40.17 1.93 0.00 N	34.89 1.60 0.01 N	41.35 1.87 0.00 N
HAMPSHIRE___PAPER_HYD 323593	43.06 0.65 0.00 N	-99.84 -1.01 0.00 N	30.84 0.34 0.00 N	29.17 0.37 0.00 N	27.03 0.35 0.00 N	29.03 0.42 0.00 N	12.60 0.21 0.00 N	28.69 0.56 0.00 N	23.63 0.49 0.00 N	28.70 0.61 0.00 N	27.25 0.61 0.00 N	37.50 0.78 0.00 N	49.88 0.98 0.00 N	44.18 0.76 0.00 N	29.70 0.29 0.00 N	32.98 0.33 0.00 N	31.53 0.27 0.00 N	54.01 0.68 0.00 N	56.25 0.85 0.00 N	65.16 1.24 0.00 N	49.91 1.24 0.00 N	39.19 0.95 0.00 N	34.05 0.76 0.00 N	40.23 0.75 0.00 N
HARZA MOOSE___RIVER 24016	42.83 0.42 0.00 N	-99.40 -0.56 0.00 N	30.67 0.18 0.00 N	28.96 0.17 0.00 N	26.85 0.17 0.00 N	28.84 0.22 0.00 N	12.48 0.09 0.00 N	28.46 0.33 0.00 N	23.48 0.34 0.00 N	28.55 0.46 0.00 N	27.14 0.50 0.00 N	37.41 0.70 0.00 N	49.87 0.98 0.00 N	44.25 0.82 0.00 N	29.87 0.46 0.00 N	33.12 0.47 0.00 N	31.69 0.43 0.00 N	54.24 0.90 0.00 N	56.26 0.87 0.00 N	64.97 1.05 0.00 N	49.60 0.93 0.00 N	38.94 0.70 0.00 N	33.81 0.51 0.00 N	39.94 0.46 0.00 N
HEMPSTEAD___ 23647	45.41 3.00 0.00 N	-102.86 -6.61 -2.60 N	32.24 1.75 0.00 N	30.28 1.49 0.00 N	27.99 1.31 0.00 N	29.97 1.36 0.00 N	12.94 0.55 0.00 N	29.66 1.52 0.00 N	24.58 1.44 0.00 N	29.97 1.88 0.00 N	28.63 1.98 0.00 N	39.87 3.15 0.00 N	65.59 4.38 -12.31 N	55.55 3.88 -8.25 N	31.76 2.35 0.00 N	35.12 2.46 0.00 N	33.59 2.33 0.00 N	57.08 3.74 0.00 N	58.79 3.44 0.03 N	67.44 3.67 0.15 N	51.70 3.08 0.04 N	40.74 2.50 0.00 N	35.27 1.99 0.01 N	41.72 2.24 0.00 N
HICKLING___1 23621	40.03 -2.38 0.00 N	-92.39 5.81 -0.64 N	28.94 -1.56 0.00 N	27.40 -1.40 0.00 N	25.39 -1.29 0.00 N	27.34 -1.27 0.00 N	11.81 -0.58 0.00 N	26.96 -1.18 0.00 N	21.96 -1.18 0.00 N	26.59 -1.50 0.00 N	25.37 -1.27 0.00 N	35.13 -1.58 0.00 N	47.02 -1.87 0.00 N	42.01 -1.42 0.00 N	28.51 -0.90 0.00 N	31.56 -1.09 0.00 N	30.18 -1.09 0.00 N	51.90 -1.43 0.00 N	52.82 -2.34 0.23 N	59.97 -2.90 1.06 N	46.25 -2.13 0.29 N	36.61 -1.63 0.00 N	31.67 -1.51 0.11 N	37.67 -1.82 0.00 N
HICKLING___2 23622	40.05 -2.36 0.00 N	-92.41 5.79 -0.64 N	28.94 -1.55 0.00 N	27.40 -1.40 0.00 N	25.40 -1.29 0.00 N	27.34 -1.27 0.00 N	11.80 -0.59 0.00 N	26.96 -1.17 0.00 N	21.97 -1.49 0.00 N	26.59 -1.50 0.00 N	25.38 -1.26 0.00 N	35.14 -1.58 0.00 N	47.02 -1.87 0.00 N	42.02 -1.41 0.00 N	28.52 -0.89 0.00 N	31.57 -1.09 0.00 N	30.18 -1.08 0.00 N	51.91 -1.42 0.00 N	52.84 -2.32 0.23 N	59.98 -2.89 1.06 N	46.26 -2.12 0.29 N	36.61 -1.63 0.00 N	31.68 -1.51 0.11 N	37.68 -1.81 0.00 N
HIGH FALLS___HY 23754	45.11 2.69 0.00 N	-102.18 -5.96 -2.61 N	32.20 1.70 0.00 N	30.29 1.49 0.00 N	28.04 1.36 0.00 N	30.07 1.45 0.00 N	13.03 0.64 0.00 N	29.78 1.64 0.00 N	24.56 1.42 0.00 N	29.98 1.89 0.00 N	28.50 1.86 0.00 N	39.48 2.76 0.00 N	52.78 3.88 0.00 N	46.85 3.42 0.00 N	31.64 2.22 0.00 N	34.95 2.29 0.00 N	33.48 2.22 0.00 N	57.00 3.67 0.00 N	58.79 3.43 0.03 N	67.69 3.92 0.15 N	51.72 3.09 0.04 N	40.78 2.54 0.00 N	35.34 2.05 0.01 N	41.84 2.36 0.00 N
HILLBURN___GT 23639	44.89 2.48 0.00 N	-101.73 -5.38 -2.49 N	31.94 1.45 0.00 N	30.03 1.24 0.00 N	27.81 1.13 0.00 N	29.83 1.22 0.00 N	12.92 0.53 0.00 N	29.52 1.39 0.00 N	24.36 1.22 0.00 N	29.66 1.57 0.00 N	28.16 1.52 0.00 N	39.02 2.31 0.00 N	52.13 3.24 0.00 N	46.30 2.88 0.00 N	31.24 1.83 0.00 N	34.58 1.92 0.00 N	33.12 1.86 0.00 N	56.45 3.11 0.00 N	58.29 2.93 0.03 N	67.18 3.42 0.16 N	51.33 2.71 0.04 N	40.42 2.18 0.00 N	35.01 1.73 0.01 N	41.47 1.99 0.00 N
HOLTSVILLE_IC_1 23690	45.42 3.00 0.00 N	-102.82 -6.58 -2.60 N	32.16 1.67 0.00 N	30.18 1.38 0.00 N	27.86 1.19 0.00 N	29.81 1.20 0.00 N	12.86 0.46 0.00 N	29.45 1.31 0.00 N	24.47 1.33 0.00 N	29.79 1.70 0.00 N	28.54 1.90 0.00 N	39.93 3.21 0.00 N	65.62 4.42 -12.31 N	55.55 3.88 -8.25 N	31.67 2.26 0.00 N	34.97 2.32 0.00 N	33.46 2.20 0.00 N	56.75 3.41 0.00 N	58.53 3.17 0.03 N	66.91 3.14 0.15 N	51.43 2.80 0.04 N	40.58 2.34 0.00 N	35.09 1.81 0.01 N	41.52 2.04 0.00 N
HOLTSVILLE_IC_10 23699	45.72 3.30 0.00 N	-103.45 -7.21 -2.60 N	32.35 1.85 0.00 N	30.34 1.54 0.00 N	28.01 1.33 0.00 N	29.97 1.36 0.00 N	12.92 0.53 0.00 N	29.63 1.49 0.00 N	24.64 1.50 0.00 N	30.01 1.92 0.00 N	28.78 2.14 0.00 N	40.29 3.57 0.00 N	66.09 4.88 -12.31 N	55.97 4.30 -8.25 N	31.95 2.54 0.00 N	35.28 2.62 0.00 N	33.75 2.48 0.00 N	57.23 3.89 0.00 N	59.02 3.66 0.03 N	67.47 3.70 0.15 N	51.86 3.24 0.04 N	40.92 2.68 0.00 N	35.37 2.09 0.01 N	41.82 2.33 0.00 N
HOLTSVILLE_IC_2 23691	45.42 3.00 0.00 N	-102.82 -6.58 -2.60 N	32.16 1.67 0.00 N	30.18 1.38 0.00 N	27.86 1.19 0.00 N	29.81 1.20 0.00 N	12.86 0.46 0.00 N	29.45 1.31 0.00 N	24.47 1.33 0.00 N	29.79 1.70 0.00 N	28.54 1.90 0.00 N	39.93 3.21 0.00 N	65.62 4.42 -12.31 N	55.55 3.88 -8.25 N	31.67 2.26 0.00 N	34.97 2.32 0.00 N	33.46 2.20 0.00 N	56.75 3.41 0.00 N	58.53 3.17 0.03 N	66.91 3.14 0.15 N	51.43 2.80 0.04 N	40.58 2.34 0.00 N	35.09 1.81 0.01 N	41.52 2.04 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
HOLTSVILLE_IC_3 23692	45.42 3.00 0.00 N	-102.82 -6.58 -2.60 N	32.16 1.67 0.00 N	30.18 1.38 0.00 N	27.86 1.19 0.00 N	29.81 1.20 0.00 N	12.86 0.46 0.00 N	29.45 1.31 0.00 N	24.47 1.33 0.00 N	29.79 1.70 0.00 N	28.54 1.90 0.00 N	39.93 3.21 0.00 N	65.62 4.42 -12.31 N	55.55 3.88 -8.25 N	31.67 2.26 0.00 N	34.97 2.32 0.00 N	33.46 2.20 0.00 N	56.75 3.41 0.00 N	58.53 3.17 0.03 N	66.91 3.14 0.15 N	51.43 2.80 0.04 N	40.58 2.34 0.00 N	35.09 1.81 0.01 N	41.52 2.04 0.00 N	
HOLTSVILLE_IC_4 23693	45.42 3.00 0.00 N	-102.82 -6.58 -2.60 N	32.16 1.67 0.00 N	30.18 1.38 0.00 N	27.86 1.19 0.00 N	29.81 1.20 0.00 N	12.86 0.46 0.00 N	29.45 1.31 0.00 N	24.47 1.33 0.00 N	29.79 1.70 0.00 N	28.54 1.90 0.00 N	39.93 3.21 0.00 N	65.62 4.42 -12.31 N	55.55 3.88 -8.25 N	31.67 2.26 0.00 N	34.97 2.32 0.00 N	33.46 2.20 0.00 N	56.75 3.41 0.00 N	58.53 3.17 0.03 N	66.91 3.14 0.15 N	51.43 2.80 0.04 N	40.58 2.34 0.00 N	35.09 1.81 0.01 N	41.52 2.04 0.00 N	
HOLTSVILLE_IC_5 23694	45.42 3.00 0.00 N	-102.82 -6.58 -2.60 N	32.16 1.67 0.00 N	30.18 1.38 0.00 N	27.86 1.19 0.00 N	29.81 1.20 0.00 N	12.86 0.46 0.00 N	29.45 1.31 0.00 N	24.47 1.33 0.00 N	29.79 1.70 0.00 N	28.54 1.90 0.00 N	39.93 3.21 0.00 N	65.62 4.42 -12.31 N	55.55 3.88 -8.25 N	31.67 2.26 0.00 N	34.97 2.32 0.00 N	33.46 2.20 0.00 N	56.75 3.41 0.00 N	58.53 3.17 0.03 N	66.91 3.14 0.15 N	51.43 2.80 0.04 N	40.58 2.34 0.00 N	35.09 1.81 0.01 N	41.52 2.04 0.00 N	
HOLTSVILLE_IC_6 23695	45.72 3.30 0.00 N	-103.45 -7.21 -2.60 N	32.35 1.85 0.00 N	30.34 1.54 0.00 N	28.01 1.33 0.00 N	29.97 1.36 0.00 N	12.92 0.53 0.00 N	29.63 1.49 0.00 N	24.64 1.50 0.00 N	30.01 1.92 0.00 N	28.78 2.14 0.00 N	40.29 3.57 0.00 N	66.09 4.88 -12.31 N	55.97 4.30 -8.25 N	31.95 2.54 0.00 N	35.28 2.62 0.00 N	33.75 2.48 0.00 N	57.23 3.89 0.00 N	59.02 3.66 0.03 N	67.47 3.70 0.15 N	51.86 3.24 0.04 N	40.92 2.68 0.00 N	35.37 2.09 0.01 N	41.82 2.33 0.00 N	
HOLTSVILLE_IC_7 23696	45.72 3.30 0.00 N	-103.45 -7.21 -2.60 N	32.35 1.85 0.00 N	30.34 1.54 0.00 N	28.01 1.33 0.00 N	29.97 1.36 0.00 N	12.92 0.53 0.00 N	29.63 1.49 0.00 N	24.64 1.50 0.00 N	30.01 1.92 0.00 N	28.78 2.14 0.00 N	40.29 3.57 0.00 N	66.09 4.88 -12.31 N	55.97 4.30 -8.25 N	31.95 2.54 0.00 N	35.28 2.62 0.00 N	33.75 2.48 0.00 N	57.23 3.89 0.00 N	59.02 3.66 0.03 N	67.47 3.70 0.15 N	51.86 3.24 0.04 N	40.92 2.68 0.00 N	35.37 2.09 0.01 N	41.82 2.33 0.00 N	
HOLTSVILLE_IC_8 23697	45.72 3.30 0.00 N	-103.45 -7.21 -2.60 N	32.35 1.85 0.00 N	30.34 1.54 0.00 N	28.01 1.33 0.00 N	29.97 1.36 0.00 N	12.92 0.53 0.00 N	29.63 1.49 0.00 N	24.64 1.50 0.00 N	30.01 1.92 0.00 N	28.78 2.14 0.00 N	40.29 3.57 0.00 N	66.09 4.88 -12.31 N	55.97 4.30 -8.25 N	31.95 2.54 0.00 N	35.28 2.62 0.00 N	33.75 2.48 0.00 N	57.23 3.89 0.00 N	59.02 3.66 0.03 N	67.47 3.70 0.15 N	51.86 3.24 0.04 N	40.92 2.68 0.00 N	35.37 2.09 0.01 N	41.82 2.33 0.00 N	
HOLTSVILLE_IC_9 23698	45.72 3.30 0.00 N	-103.45 -7.21 -2.60 N	32.35 1.85 0.00 N	30.34 1.54 0.00 N	28.01 1.33 0.00 N	29.97 1.36 0.00 N	12.92 0.53 0.00 N	29.63 1.49 0.00 N	24.64 1.50 0.00 N	30.01 1.92 0.00 N	28.78 2.14 0.00 N	40.29 3.57 0.00 N	66.09 4.88 -12.31 N	55.97 4.30 -8.25 N	31.95 2.54 0.00 N	35.28 2.62 0.00 N	33.75 2.48 0.00 N	57.23 3.89 0.00 N	59.02 3.66 0.03 N	67.47 3.70 0.15 N	51.86 3.24 0.04 N	40.92 2.68 0.00 N	35.37 2.09 0.01 N	41.82 2.33 0.00 N	
HQ_GEN_CEDARS 23644	43.45 1.04 0.00 N	-100.80 -1.96 0.00 N	31.08 0.59 0.00 N	29.41 0.61 0.00 N	27.24 0.56 0.00 N	29.23 0.62 0.00 N	12.72 0.32 0.00 N	28.91 0.77 0.00 N	23.81 0.67 0.00 N	28.90 0.81 0.00 N	27.42 0.78 0.00 N	37.70 0.99 0.00 N	50.13 1.24 0.00 N	44.55 1.12 0.00 N	30.13 0.71 0.00 N	33.52 0.86 0.00 N	32.02 0.76 0.00 N	54.83 1.49 0.00 N	57.19 1.80 0.00 N	66.02 2.10 0.00 N	50.32 1.65 0.00 N	39.54 1.30 0.00 N	34.41 1.11 0.00 N	40.76 1.28 0.00 N	
HQ_GEN_IMPORT 323601	42.47 0.05 0.00 N	-98.90 -0.06 0.00 N	30.51 0.02 0.00 N	28.85 0.06 0.00 N	26.73 0.05 0.00 N	28.67 0.06 0.00 N	12.45 0.06 0.00 N	28.28 0.15 0.00 N	23.26 0.12 0.00 N	28.19 0.10 0.00 N	26.72 0.07 0.00 N	58.16 -0.04 -0.06 N	48.75 -0.15 0.00 N	43.30 -0.13 0.00 N	29.38 -0.03 0.00 N	32.70 0.04 0.00 N	31.27 0.00 0.00 N	54.50 -0.10 -1.88 N	58.00 0.30 -7.88 N	53.69 0.38 -10.00 N	44.34 0.27 -5.54 N	38.47 0.23 0.00 N	40.00 0.27 -5.00 N	39.66 0.18 0.00 N	
HQ_GEN_WHEEL 23651	42.47 0.05 0.00 N	-98.90 -0.06 0.00 N	30.51 0.02 0.00 N	28.85 0.06 0.00 N	26.73 0.05 0.00 N	28.67 0.06 0.00 N	12.45 0.06 0.00 N	28.28 0.15 0.00 N	23.26 0.12 0.00 N	28.19 0.10 0.00 N	26.72 0.07 0.00 N	58.16 -0.04 -0.05 N	48.75 -0.15 0.00 N	43.30 -0.13 0.00 N	29.38 -0.03 0.00 N	32.70 0.04 0.00 N	31.27 0.00 0.00 N	54.50 -0.10 -1.88 N	53.66 0.30 -3.55 N	53.69 0.38 -10.00 N	44.34 0.27 -5.54 N	38.47 0.23 0.00 N	40.00 0.27 -5.00 N	39.66 0.18 0.00 N	
HUDSON_AVE_GT_3 23810	45.35 2.93 0.00 N	-102.62 -6.38 -2.59 N	32.26 1.76 0.00 N	30.33 1.53 0.00 N	28.06 1.38 0.00 N	30.08 1.47 0.00 N	13.03 0.64 0.00 N	29.82 1.69 0.00 N	24.60 1.46 0.00 N	29.96 1.87 0.00 N	28.46 1.82 0.00 N	39.49 2.78 0.00 N	52.73 3.84 0.00 N	46.84 3.42 0.00 N	31.58 2.18 0.00 N	34.97 2.31 0.00 N	33.50 2.24 0.00 N	57.06 3.72 0.00 N	58.88 3.52 0.03 N	67.81 4.04 0.15 N	51.81 3.18 0.04 N	40.80 2.56 0.00 N	35.35 2.07 0.01 N	41.90 2.42 0.00 N	
HUDSON_AVE_GT_4 23540	45.35 2.93 0.00 N	-102.62 -6.38 -2.59 N	32.26 1.76 0.00 N	30.33 1.53 0.00 N	28.06 1.38 0.00 N	30.08 1.47 0.00 N	13.03 0.64 0.00 N	29.82 1.69 0.00 N	24.60 1.46 0.00 N	29.96 1.87 0.00 N	28.46 1.82 0.00 N	39.49 2.78 0.00 N	52.73 3.84 0.00 N	46.84 3.42 0.00 N	31.58 2.18 0.00 N	34.97 2.31 0.00 N	33.50 2.24 0.00 N	57.06 3.72 0.00 N	58.88 3.52 0.03 N	67.81 4.04 0.15 N	51.81 3.18 0.04 N	40.80 2.56 0.00 N	35.35 2.07 0.01 N	41.90 2.42 0.00 N	
HUDSON_AVE_GT_5 23657	45.35 2.93 0.00 N	-102.62 -6.38 -2.59 N	32.26 1.76 0.00 N	30.33 1.53 0.00 N	28.06 1.38 0.00 N	30.08 1.47 0.00 N	13.03 0.64 0.00 N	29.82 1.69 0.00 N	24.60 1.46 0.00 N	29.96 1.87 0.00 N	28.46 1.82 0.00 N	39.49 2.78 0.00 N	52.73 3.84 0.00 N	46.84 3.42 0.00 N	31.58 2.18 0.00 N	34.97 2.31 0.00 N	33.50 2.24 0.00 N	57.06 3.72 0.00 N	58.88 3.52 0.03 N	67.81 4.04 0.15 N	51.81 3.18 0.04 N	40.80 2.56 0.00 N	35.35 2.07 0.01 N	41.90 2.42 0.00 N	
HUDSON_AVE_10	45.29	-102.49	32.20	30.27	28.01	30.02	13.00	29.74	24.54	29.89	28.38	39.37	52.57	46.67	31.47	34.83	33.36	56.83	58.66	67.57	51.64	40.67	35.27	41.82	



24168	2.87 0.00 N	-6.25 -2.59 N	1.70 0.00 N	1.47 0.00 N	1.33 0.00 N	1.41 0.00 N	0.61 0.00 N	1.61 0.00 N	1.40 0.00 N	1.80 0.00 N	1.73 0.00 N	2.65 0.00 N	3.68 0.00 N	3.25 0.00 N	2.05 0.00 N	2.17 0.00 N	2.10 0.00 N	3.49 0.00 N	3.30 0.03 N	3.80 0.15 N	3.01 0.04 N	2.43 0.00 N	1.99 0.01 N	2.34 0.00 N
HUNTLEY___63 23557	37.91 -4.51 0.00 N	-87.98 10.46 -0.39 N	27.78 -2.71 0.00 N	26.33 -2.47 0.00 N	24.45 -2.23 0.00 N	26.43 -2.18 0.00 N	11.17 -1.22 0.00 N	25.04 -3.10 0.00 N	20.30 -2.85 0.00 N	24.41 -3.68 0.00 N	23.30 -3.34 0.00 N	31.91 -4.80 0.00 N	42.59 -6.30 0.00 N	38.12 -5.30 0.00 N	26.35 -3.06 0.00 N	28.98 -3.68 0.00 N	27.51 -3.75 0.00 N	47.09 -6.25 0.00 N	46.02 -7.20 2.17 N	45.36 -8.70 9.87 N	39.30 -6.67 2.69 N	33.11 -5.14 0.00 N	28.66 -4.17 0.46 N	34.72 -4.76 0.00 N
HUNTLEY___64 23558	37.91 -4.51 0.00 N	-87.98 10.46 -0.39 N	27.78 -2.71 0.00 N	26.33 -2.47 0.00 N	24.45 -2.23 0.00 N	26.43 -2.18 0.00 N	11.17 -1.22 0.00 N	25.04 -3.10 0.00 N	20.30 -2.85 0.00 N	24.41 -3.68 0.00 N	23.30 -3.34 0.00 N	31.91 -4.80 0.00 N	42.59 -6.30 0.00 N	38.12 -5.30 0.00 N	26.35 -3.06 0.00 N	28.98 -3.68 0.00 N	27.51 -3.75 0.00 N	47.09 -6.25 0.00 N	46.02 -7.20 2.17 N	45.36 -8.70 9.87 N	39.30 -6.67 2.69 N	33.11 -5.14 0.00 N	28.66 -4.17 0.46 N	34.72 -4.76 0.00 N
HUNTLEY___65 23559	37.91 -4.51 0.00 N	-87.98 10.46 -0.39 N	27.78 -2.71 0.00 N	26.33 -2.47 0.00 N	24.45 -2.23 0.00 N	26.43 -2.18 0.00 N	11.17 -1.22 0.00 N	25.04 -3.10 0.00 N	20.30 -2.85 0.00 N	24.41 -3.68 0.00 N	23.30 -3.34 0.00 N	31.91 -4.80 0.00 N	42.59 -6.30 0.00 N	38.12 -5.30 0.00 N	26.35 -3.06 0.00 N	28.98 -3.68 0.00 N	27.51 -3.75 0.00 N	47.09 -6.25 0.00 N	46.02 -7.20 2.17 N	45.36 -8.70 9.87 N	39.30 -6.67 2.69 N	33.11 -5.14 0.00 N	28.66 -4.17 0.46 N	34.72 -4.76 0.00 N
HUNTLEY___66 23560	37.91 -4.51 0.00 N	-87.98 10.46 -0.39 N	27.78 -2.71 0.00 N	26.33 -2.47 0.00 N	24.45 -2.23 0.00 N	26.43 -2.18 0.00 N	11.17 -1.22 0.00 N	25.04 -3.10 0.00 N	20.30 -2.85 0.00 N	24.41 -3.68 0.00 N	23.30 -3.34 0.00 N	31.91 -4.80 0.00 N	42.59 -6.30 0.00 N	38.12 -5.30 0.00 N	26.35 -3.06 0.00 N	28.98 -3.68 0.00 N	27.51 -3.75 0.00 N	47.09 -6.25 0.00 N	46.02 -7.20 2.17 N	45.36 -8.70 9.87 N	39.30 -6.67 2.69 N	33.11 -5.14 0.00 N	28.66 -4.17 0.46 N	34.72 -4.76 0.00 N
HUNTLEY___67 23561	37.25 -5.16 0.00 N	-86.48 11.95 -0.40 N	27.34 -3.15 0.00 N	25.93 -2.87 0.00 N	24.09 -2.59 0.00 N	26.03 -2.58 0.00 N	11.00 -1.39 0.00 N	24.70 -3.44 0.00 N	20.00 -3.14 0.00 N	24.04 -4.05 0.00 N	22.95 -3.70 0.00 N	31.43 -5.29 0.00 N	41.95 -6.94 0.00 N	37.55 -5.87 0.00 N	25.94 -3.47 0.00 N	28.55 -4.11 0.00 N	27.12 -4.14 0.00 N	46.39 -6.94 0.00 N	45.36 -7.90 2.14 N	44.69 -9.50 9.74 N	38.72 -7.28 2.66 N	32.60 -5.64 0.00 N	28.20 -4.61 0.49 N	34.19 -5.29 0.00 N
HUNTLEY___68 23562	37.25 -5.16 0.00 N	-86.48 11.95 -0.40 N	27.34 -3.15 0.00 N	25.93 -2.87 0.00 N	24.09 -2.59 0.00 N	26.03 -2.58 0.00 N	11.00 -1.39 0.00 N	24.70 -3.44 0.00 N	20.00 -3.14 0.00 N	24.04 -4.05 0.00 N	22.95 -3.70 0.00 N	31.43 -5.29 0.00 N	41.95 -6.94 0.00 N	37.55 -5.87 0.00 N	25.94 -3.47 0.00 N	28.55 -4.11 0.00 N	27.12 -4.14 0.00 N	46.39 -6.94 0.00 N	45.36 -7.90 2.14 N	44.69 -9.50 9.74 N	38.72 -7.28 2.66 N	32.60 -5.64 0.00 N	28.20 -4.61 0.49 N	34.19 -5.29 0.00 N
INDECK___CORINTH 23802	44.78 2.36 0.00 N	-101.58 -6.16 -3.42 N	32.32 1.83 0.00 N	30.45 1.65 0.00 N	28.21 1.53 0.00 N	30.16 1.55 0.00 N	13.04 0.65 0.00 N	29.56 1.43 0.00 N	24.05 0.90 0.00 N	29.38 1.29 0.00 N	27.83 1.19 0.00 N	38.11 1.40 0.00 N	50.76 1.86 0.00 N	44.81 1.39 0.00 N	30.03 0.63 0.00 N	33.33 0.67 0.00 N	32.13 0.86 0.00 N	54.84 1.50 0.00 N	57.38 1.99 0.00 N	67.07 3.14 0.00 N	51.11 2.45 0.00 N	39.92 1.68 0.00 N	34.86 1.57 0.00 N	41.62 2.14 0.00 N
INDECK___ILION 23567	43.57 1.15 0.00 N	-101.58 -2.68 0.07 N	31.30 0.80 0.00 N	29.53 0.74 0.00 N	27.36 0.68 0.00 N	29.33 0.72 0.00 N	12.69 0.30 0.00 N	28.85 0.71 0.00 N	23.74 0.60 0.00 N	28.91 0.82 0.00 N	27.43 0.78 0.00 N	37.91 1.19 0.00 N	50.56 1.66 0.00 N	44.86 1.43 0.00 N	30.26 0.85 0.00 N	33.57 0.92 0.00 N	32.20 0.93 0.00 N	54.99 1.66 0.00 N	56.95 1.56 0.00 N	65.74 1.82 0.00 N	50.07 1.40 0.00 N	39.27 1.03 0.00 N	34.13 0.83 0.00 N	40.44 0.96 0.00 N
INDECK___OLEAN 23982	38.60 -3.81 0.00 N	-89.12 9.26 -0.45 N	28.02 -2.48 0.00 N	26.54 -2.26 0.00 N	24.61 -2.07 0.00 N	26.61 -2.00 0.00 N	11.40 -0.99 0.00 N	25.92 -2.21 0.00 N	20.98 -2.16 0.00 N	25.35 -2.74 0.00 N	24.26 -2.38 0.00 N	33.51 -3.21 0.00 N	44.85 -4.05 0.00 N	40.17 -3.25 0.00 N	27.43 -1.98 0.00 N	30.27 -2.39 0.00 N	28.80 -2.46 0.00 N	49.57 -3.77 0.00 N	48.70 -4.83 1.86 N	49.51 -5.93 8.48 N	41.90 -4.46 2.32 N	34.87 -3.37 0.00 N	30.00 -2.88 0.42 N	36.11 -3.38 0.00 N
INDECK___OSWEGO 23783	41.20 -1.21 0.00 N	-95.73 2.92 -0.19 N	29.64 -0.86 0.00 N	27.97 -0.82 0.00 N	25.94 -0.75 0.00 N	27.81 -0.80 0.00 N	12.02 -0.37 0.00 N	27.27 -0.86 0.00 N	22.45 -0.69 0.00 N	27.25 -0.83 0.00 N	25.91 -0.73 0.00 N	35.70 -1.01 0.00 N	47.59 -1.30 0.00 N	42.28 -1.14 0.00 N	28.68 -0.73 0.00 N	31.79 -0.87 0.00 N	30.42 -0.84 0.00 N	51.92 -1.42 0.00 N	53.76 -1.64 0.00 N	62.01 -1.92 0.00 N	47.24 -1.43 0.00 N	37.13 -1.11 0.00 N	32.33 -0.97 0.00 N	38.33 -1.15 0.00 N
INDECK___YERKES 23781	37.91 -4.51 0.00 N	-87.98 10.46 -0.39 N	27.78 -2.71 0.00 N	26.33 -2.47 0.00 N	24.45 -2.23 0.00 N	26.43 -2.18 0.00 N	11.17 -1.22 0.00 N	25.04 -3.10 0.00 N	20.30 -2.85 0.00 N	24.41 -3.68 0.00 N	23.30 -3.34 0.00 N	31.91 -4.80 0.00 N	42.59 -6.30 0.00 N	38.12 -5.30 0.00 N	26.35 -3.06 0.00 N	28.98 -3.68 0.00 N	27.51 -3.75 0.00 N	47.09 -6.25 0.00 N	46.02 -7.20 2.17 N	45.36 -8.70 9.87 N	39.30 -6.67 2.69 N	33.11 -5.14 0.00 N	28.66 -4.17 0.46 N	34.72 -4.76 0.00 N
INDIAN POINT_GT_1 24139	44.82 2.41 0.00 N	-101.56 -5.29 -2.57 N	31.93 1.43 0.00 N	30.03 1.23 0.00 N	27.80 1.12 0.00 N	29.80 1.19 0.00 N	12.91 0.52 0.00 N	29.50 1.36 0.00 N	24.34 1.19 0.00 N	29.63 1.55 0.00 N	28.14 1.50 0.00 N	39.01 2.30 0.00 N	52.09 3.20 0.00 N	46.26 2.83 0.00 N	31.20 1.79 0.00 N	34.55 1.89 0.00 N	33.10 1.84 0.00 N	56.36 3.02 0.00 N	58.18 2.82 0.03 N	67.04 3.27 0.16 N	51.22 2.60 0.04 N	40.32 2.08 0.00 N	34.95 1.66 0.01 N	41.43 1.94 0.00 N
INDIAN POINT_GT_2 23659	44.82 2.41 0.00 N	-101.56 -5.29 -2.57 N	31.93 1.43 0.00 N	30.03 1.23 0.00 N	27.80 1.12 0.00 N	29.80 1.19 0.00 N	12.91 0.52 0.00 N	29.50 1.36 0.00 N	24.34 1.19 0.00 N	29.63 1.55 0.00 N	28.14 1.50 0.00 N	39.01 2.30 0.00 N	52.09 3.20 0.00 N	46.26 2.83 0.00 N	31.20 1.79 0.00 N	34.55 1.89 0.00 N	33.10 1.84 0.00 N	56.36 3.02 0.00 N	58.18 2.82 0.03 N	67.04 3.27 0.16 N	51.22 2.60 0.04 N	40.32 2.08 0.00 N	34.95 1.66 0.01 N	41.43 1.94 0.00 N

INDIAN POINT_GT_3 24019	44.82 2.41 0.00 N	-101.56 -5.29 -2.57 N	31.93 1.43 0.00 N	30.03 1.23 0.00 N	27.80 1.12 0.00 N	29.80 1.19 0.00 N	12.91 0.52 0.00 N	29.50 1.36 0.00 N	24.34 1.19 0.00 N	29.63 1.55 0.00 N	28.14 1.50 0.00 N	39.01 2.30 0.00 N	52.09 3.20 0.00 N	46.26 2.83 0.00 N	31.20 1.79 0.00 N	34.55 1.89 0.00 N	33.10 1.84 0.00 N	56.36 3.02 0.00 N	58.18 2.82 0.03 N	67.04 3.27 0.16 N	51.22 2.60 0.04 N	40.32 2.08 0.00 N	34.95 1.66 0.01 N	41.43 1.94 0.00 N
INDIAN POINT____2 23530	44.75 2.33 0.00 N	-101.41 -5.12 -2.55 N	31.87 1.37 0.00 N	29.98 1.18 0.00 N	27.75 1.07 0.00 N	29.76 1.15 0.00 N	12.89 0.49 0.00 N	29.45 1.32 0.00 N	24.29 1.15 0.00 N	29.58 1.49 0.00 N	28.09 1.44 0.00 N	38.94 2.22 0.00 N	52.00 3.10 0.00 N	46.17 2.75 0.00 N	31.14 1.73 0.00 N	34.48 1.83 0.00 N	33.04 1.78 0.00 N	56.26 2.92 0.00 N	58.08 2.72 0.03 N	66.92 3.15 0.16 N	51.13 2.51 0.04 N	40.26 2.02 0.00 N	34.89 1.60 0.01 N	41.35 1.86 0.00 N
INDIAN POINT____3 23531	44.72 2.31 0.00 N	-101.34 -5.08 -2.57 N	31.86 1.37 0.00 N	29.98 1.18 0.00 N	27.75 1.07 0.00 N	29.74 1.13 0.00 N	12.89 0.49 0.00 N	29.43 1.30 0.00 N	24.28 1.14 0.00 N	29.56 1.47 0.00 N	28.08 1.43 0.00 N	38.91 2.19 0.00 N	51.95 3.06 0.00 N	46.13 2.71 0.00 N	31.12 1.71 0.00 N	34.45 1.80 0.00 N	33.01 1.75 0.00 N	56.21 2.88 0.00 N	58.02 2.67 0.03 N	66.87 3.10 0.16 N	51.08 2.45 0.04 N	40.22 1.98 0.00 N	34.85 1.57 0.01 N	41.33 1.85 0.00 N
IP CORINTH____1 23988	45.21 2.79 0.00 N	-102.56 -7.14 -3.42 N	32.62 2.13 0.00 N	30.73 1.93 0.00 N	28.47 1.79 0.00 N	30.45 1.84 0.00 N	13.17 0.77 0.00 N	29.85 1.72 0.00 N	24.29 1.15 0.00 N	29.64 1.55 0.00 N	28.05 1.40 0.00 N	38.38 1.66 0.00 N	51.07 2.18 0.00 N	45.07 1.65 0.00 N	30.21 0.80 0.00 N	33.51 0.85 0.00 N	32.31 1.05 0.00 N	55.13 1.79 0.00 N	57.71 2.32 0.00 N	67.58 3.66 0.00 N	51.59 2.92 0.00 N	40.32 2.08 0.00 N	35.22 1.92 0.00 N	42.04 2.56 0.00 N
IP____TICONDEROGA 23804	46.86 4.45 0.00 N	-107.09 -11.56 -3.32 N	34.06 3.56 0.00 N	32.07 3.28 0.00 N	29.70 3.02 0.00 N	31.71 3.10 0.00 N	13.68 1.29 0.00 N	30.94 2.80 0.00 N	25.14 2.00 0.00 N	30.62 2.54 0.00 N	28.92 2.28 0.00 N	39.87 3.15 0.00 N	53.28 4.39 0.00 N	46.90 3.47 0.00 N	31.30 1.89 0.00 N	34.75 2.09 0.00 N	33.63 2.37 0.00 N	57.19 3.86 0.00 N	59.38 4.01 0.03 N	69.10 5.29 0.12 N	52.67 4.03 0.03 N	41.03 2.80 0.00 N	36.22 2.92 0.00 N	43.55 4.07 0.00 N
JARVIS _____ 23743	42.56 0.15 0.00 N	-99.22 -0.32 0.07 N	30.59 0.09 0.00 N	28.87 0.08 0.00 N	26.75 0.06 0.00 N	28.69 0.03 0.00 N	12.42 0.03 0.00 N	28.22 0.09 0.00 N	23.21 0.07 0.00 N	28.18 0.09 0.00 N	26.73 0.09 0.00 N	36.86 0.15 0.00 N	49.14 0.24 0.00 N	43.64 0.21 0.00 N	29.53 0.12 0.00 N	32.79 0.13 0.00 N	31.39 0.13 0.00 N	53.55 0.21 0.00 N	55.60 0.20 0.00 N	64.17 0.24 0.00 N	48.86 0.19 0.00 N	38.36 0.12 0.00 N	33.40 0.10 0.00 N	39.61 0.13 0.00 N
JENNISON____1 23625	42.27 -0.15 0.00 N	-97.51 0.44 -0.88 N	30.40 -0.10 0.00 N	28.71 -0.08 0.00 N	26.63 -0.05 0.00 N	28.61 0.00 0.00 N	12.36 -0.04 0.00 N	28.23 0.09 0.00 N	23.31 0.17 0.00 N	28.28 0.19 0.00 N	26.91 0.27 0.00 N	37.13 0.41 0.00 N	49.57 0.68 0.00 N	44.09 0.67 0.00 N	29.86 0.45 0.00 N	33.06 0.40 0.00 N	31.63 0.37 0.00 N	54.16 0.82 0.00 N	55.67 0.40 0.13 N	63.71 0.38 0.60 N	48.89 0.38 0.16 N	38.52 0.28 0.00 N	33.36 0.11 0.05 N	39.55 0.07 0.00 N
JENNISON____2 23626	42.21 -0.21 0.00 N	-97.39 0.57 -0.88 N	30.36 -0.13 0.00 N	28.68 -0.11 0.00 N	26.61 -0.07 0.00 N	28.58 -0.04 0.00 N	12.35 -0.05 0.00 N	28.19 0.06 0.00 N	23.28 0.14 0.00 N	28.23 0.15 0.00 N	26.87 0.22 0.00 N	37.06 0.34 0.00 N	49.49 0.60 0.00 N	44.02 0.59 0.00 N	29.81 0.40 0.00 N	33.00 0.35 0.00 N	31.58 0.32 0.00 N	54.07 0.74 0.00 N	55.58 0.32 0.13 N	63.60 0.28 0.60 N	48.81 0.30 0.16 N	38.47 0.23 0.00 N	33.31 0.06 0.05 N	39.49 0.01 0.00 N
KEDC PORT_JEFF_GT2 24210	45.57 3.15 0.00 N	-103.14 -6.90 -2.60 N	32.25 1.76 0.00 N	30.25 1.46 0.00 N	27.92 1.24 0.00 N	29.87 1.26 0.00 N	12.89 0.50 0.00 N	29.53 1.39 0.00 N	24.56 1.41 0.00 N	29.88 1.80 0.00 N	28.67 2.02 0.00 N	40.15 3.43 0.00 N	65.89 4.68 -12.31 N	55.82 4.15 -8.25 N	31.86 2.45 0.00 N	35.18 2.52 0.00 N	33.66 2.40 0.00 N	57.06 3.72 0.00 N	58.85 3.49 0.03 N	67.28 3.50 0.15 N	51.69 3.07 0.04 N	40.79 2.55 0.00 N	35.27 1.98 0.01 N	41.69 2.21 0.00 N
KEDC PORT_JEFF_GT3 24211	45.57 3.15 0.00 N	-103.14 -6.90 -2.60 N	32.25 1.76 0.00 N	30.25 1.46 0.00 N	27.92 1.24 0.00 N	29.87 1.26 0.00 N	12.89 0.50 0.00 N	29.53 1.39 0.00 N	24.56 1.41 0.00 N	29.88 1.80 0.00 N	28.67 2.02 0.00 N	40.15 3.43 0.00 N	65.89 4.68 -12.31 N	55.82 4.15 -8.25 N	31.86 2.45 0.00 N	35.18 2.52 0.00 N	33.66 2.40 0.00 N	57.06 3.72 0.00 N	58.85 3.49 0.03 N	67.28 3.50 0.15 N	51.69 3.07 0.04 N	40.79 2.55 0.00 N	35.27 1.98 0.01 N	41.69 2.21 0.00 N
KEDC_GLWD_GT4 24219	45.46 3.04 0.00 N	-102.96 -6.72 -2.60 N	32.32 1.83 0.00 N	30.37 1.58 0.00 N	28.09 1.41 0.00 N	30.09 1.47 0.00 N	13.01 0.62 0.00 N	29.78 1.65 0.00 N	24.64 1.50 0.00 N	30.04 1.95 0.00 N	28.64 2.00 0.00 N	39.83 3.12 0.00 N	65.56 4.35 -12.31 N	55.52 3.85 -8.25 N	31.73 2.32 0.00 N	35.09 2.44 0.00 N	33.51 2.25 0.00 N	56.97 3.64 0.00 N	58.72 3.37 0.03 N	67.74 3.97 0.15 N	51.90 3.28 0.04 N	40.87 2.63 0.00 N	35.38 2.10 0.01 N	41.88 2.40 0.00 N
KEDC_GLWD_GT5 24220	45.46 3.04 0.00 N	-102.96 -6.72 -2.60 N	32.32 1.83 0.00 N	30.37 1.58 0.00 N	28.09 1.41 0.00 N	30.09 1.47 0.00 N	13.01 0.62 0.00 N	29.78 1.65 0.00 N	24.64 1.50 0.00 N	30.04 1.95 0.00 N	28.64 2.00 0.00 N	39.83 3.12 0.00 N	65.56 4.35 -12.31 N	55.52 3.85 -8.25 N	31.73 2.32 0.00 N	35.09 2.44 0.00 N	33.51 2.25 0.00 N	56.97 3.64 0.00 N	58.72 3.37 0.03 N	67.74 3.97 0.15 N	51.90 3.28 0.04 N	40.87 2.63 0.00 N	35.38 2.10 0.01 N	41.88 2.40 0.00 N
KENSICO_____ 23655	45.02 2.60 0.00 N	-102.01 -5.77 -2.59 N	32.08 1.59 0.00 N	30.17 1.38 0.00 N	27.92 1.24 0.00 N	29.93 1.32 0.00 N	12.97 0.58 0.00 N	29.63 1.49 0.00 N	24.44 1.30 0.00 N	29.77 1.68 0.00 N	28.27 1.63 0.00 N	39.20 2.49 0.00 N	52.37 3.47 0.00 N	46.50 3.08 0.00 N	31.36 1.94 0.00 N	34.71 2.06 0.00 N	33.26 2.00 0.00 N	56.63 3.30 0.00 N	58.44 3.08 0.03 N	67.33 3.56 0.15 N	51.44 2.82 0.04 N	40.50 2.26 0.00 N	35.11 1.82 0.01 N	41.62 2.14 0.00 N
KIAC_JFK_GT1 23816	45.56 3.14 0.00 N	-103.13 -6.89 -2.59 N	32.35 1.86 0.00 N	30.42 1.63 0.00 N	28.16 1.48 0.00 N	30.18 1.57 0.00 N	13.06 0.67 0.00 N	29.81 1.68 0.00 N	24.62 1.48 0.00 N	29.96 1.87 0.00 N	28.43 1.78 0.00 N	39.43 2.71 0.00 N	52.62 3.72 0.00 N	46.61 3.19 0.00 N	31.39 1.98 0.00 N	34.75 2.09 0.00 N	33.27 2.01 0.00 N	56.65 3.31 0.00 N	58.58 3.22 0.03 N	67.66 3.89 0.15 N	51.72 3.10 0.04 N	40.76 2.52 0.00 N	35.40 2.12 0.01 N	42.02 2.54 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
KIAC_JFK_GT2 23817	45.56 3.14 0.00 N	-103.13 -6.89 -2.59 N	32.35 1.86 0.00 N	30.42 1.63 0.00 N	28.16 1.48 0.00 N	30.18 1.57 0.00 N	13.06 0.67 0.00 N	29.81 1.68 0.00 N	24.62 1.48 0.00 N	29.96 1.87 0.00 N	28.43 1.78 0.00 N	39.43 2.71 0.00 N	52.62 3.72 0.00 N	46.61 3.19 0.00 N	31.39 1.98 0.00 N	34.75 2.09 0.00 N	33.27 2.01 0.00 N	56.65 3.31 0.00 N	58.58 3.22 0.03 N	67.66 3.89 0.15 N	51.72 3.10 0.04 N	40.76 2.52 0.00 N	35.40 2.12 0.01 N	42.02 2.54 0.00 N	
KINTIGH____ 23543	37.45 -4.97 0.00 N	-87.23 11.28 -0.33 N	27.39 -3.11 0.00 N	25.93 -2.87 0.00 N	24.09 -2.59 0.00 N	25.99 -2.62 0.00 N	11.00 -1.39 0.00 N	24.74 -3.39 0.00 N	20.17 -2.97 0.00 N	24.29 -3.80 0.00 N	23.16 -3.48 0.00 N	31.71 -5.01 0.00 N	42.27 -6.62 0.00 N	37.76 -5.66 0.00 N	26.05 -3.36 0.00 N	28.70 -3.96 0.00 N	27.30 -3.96 0.00 N	46.59 -6.74 0.00 N	45.52 -7.55 0.32 N	44.32 -9.03 10.58 N	38.86 -6.92 2.89 N	32.90 -5.34 0.00 N	28.39 -4.37 0.54 N	34.47 -5.01 0.00 N	
LEDERLE____ 23769	45.34 2.92 0.00 N	-102.79 -6.46 -2.51 N	32.29 1.79 0.00 N	30.36 1.57 0.00 N	28.11 1.43 0.00 N	30.15 1.54 0.00 N	13.06 0.67 0.00 N	29.85 1.71 0.00 N	24.62 1.48 0.00 N	29.99 1.91 0.00 N	28.49 1.85 0.00 N	39.48 2.76 0.00 N	52.71 3.82 0.00 N	46.82 3.40 0.00 N	31.61 2.20 0.00 N	35.00 2.35 0.00 N	33.52 2.26 0.00 N	57.10 3.76 0.00 N	58.93 3.57 0.03 N	67.90 4.14 0.16 N	51.87 3.25 0.04 N	40.84 2.60 0.00 N	35.39 2.11 0.01 N	41.93 2.45 0.00 N	
LINDEN COGEN____ 23786	45.18 2.77 0.00 N	-102.23 -5.99 -2.59 N	32.13 1.64 0.00 N	30.21 1.41 0.00 N	27.96 1.27 0.00 N	29.95 1.34 0.00 N	12.97 0.58 0.00 N	29.71 1.57 0.00 N	24.51 1.37 0.00 N	29.84 1.75 0.00 N	28.32 1.68 0.00 N	39.30 2.58 0.00 N	52.48 3.59 0.00 N	46.60 3.18 0.00 N	31.46 2.05 0.00 N	34.84 2.18 0.00 N	33.36 2.10 0.00 N	56.84 3.51 0.00 N	58.65 3.29 0.03 N	67.54 3.77 0.15 N	51.60 2.98 0.04 N	40.64 2.40 0.00 N	35.21 1.93 0.01 N	41.74 2.25 0.00 N	
LIPA_MISC_IPP 23656	45.45 3.04 0.00 N	-102.88 -6.64 -2.60 N	32.16 1.67 0.00 N	30.18 1.38 0.00 N	27.86 1.18 0.00 N	29.81 1.19 0.00 N	12.86 0.46 0.00 N	29.46 1.33 0.00 N	24.50 1.36 0.00 N	29.80 1.71 0.00 N	28.55 1.91 0.00 N	39.95 3.24 0.00 N	65.64 4.44 -12.31 N	55.58 3.91 -8.25 N	31.68 2.27 0.00 N	34.98 2.33 0.00 N	33.47 2.21 0.00 N	56.76 3.42 0.00 N	58.54 3.18 0.03 N	66.93 3.16 0.15 N	51.46 2.84 0.04 N	40.60 2.36 0.00 N	35.09 1.81 0.01 N	41.55 2.07 0.00 N	
LITTLE FALLS___HYD 24013	44.81 2.39 0.00 N	-104.64 -5.74 0.07 N	32.23 1.74 0.00 N	30.41 1.62 0.00 N	28.17 1.49 0.00 N	30.18 1.57 0.00 N	13.05 0.66 0.00 N	29.66 1.53 0.00 N	24.40 1.26 0.00 N	29.77 1.68 0.00 N	28.23 1.59 0.00 N	39.13 2.42 0.00 N	52.22 3.33 0.00 N	46.28 2.86 0.00 N	31.08 1.67 0.00 N	34.47 1.81 0.00 N	33.11 1.85 0.00 N	56.61 3.28 0.00 N	58.50 3.11 0.00 N	67.57 3.64 0.00 N	51.48 2.81 0.00 N	40.29 2.05 0.00 N	34.97 1.67 0.00 N	41.44 1.96 0.00 N	
LONG_LAKE_PHOENIX 24014	41.57 -0.84 0.00 N	-96.47 2.17 -0.20 N	29.87 -0.63 0.00 N	28.19 -0.60 0.00 N	26.13 -0.55 0.00 N	28.03 -0.58 0.00 N	12.13 -0.26 0.00 N	27.48 -0.65 0.00 N	22.62 -0.52 0.00 N	27.48 -0.61 0.00 N	26.15 -0.49 0.00 N	36.05 -0.67 0.00 N	48.05 -0.84 0.00 N	42.72 -0.71 0.00 N	28.97 -0.44 0.00 N	32.10 -0.55 0.00 N	30.72 -0.54 0.00 N	52.45 -0.89 0.00 N	54.30 -1.10 0.00 N	62.60 -1.33 0.00 N	47.68 -0.98 0.00 N	37.48 -0.76 0.00 N	32.61 -0.69 0.00 N	38.66 -0.82 0.00 N	
LOVETT___3 23632	44.39 1.98 0.00 N	-100.78 -4.46 -2.52 N	31.69 1.20 0.00 N	29.82 1.02 0.00 N	27.61 0.93 0.00 N	29.60 0.99 0.00 N	12.82 0.43 0.00 N	29.29 1.16 0.00 N	24.17 1.02 0.00 N	29.41 1.32 0.00 N	27.92 1.28 0.00 N	38.61 1.89 0.00 N	51.50 2.61 0.00 N	45.73 2.31 0.00 N	30.92 1.51 0.00 N	34.26 1.60 0.00 N	32.82 1.56 0.00 N	55.78 2.44 0.00 N	57.55 2.19 0.03 N	66.33 2.56 0.16 N	50.67 2.05 0.04 N	39.94 1.70 0.00 N	34.67 1.39 0.01 N	41.10 1.62 0.00 N	
LOVETT___4 23642	44.72 2.31 0.00 N	-101.47 -5.15 -2.52 N	31.91 1.41 0.00 N	30.01 1.21 0.00 N	27.79 1.11 0.00 N	29.80 1.18 0.00 N	12.90 0.51 0.00 N	29.49 1.35 0.00 N	24.33 1.18 0.00 N	29.62 1.53 0.00 N	28.13 1.49 0.00 N	38.92 2.21 0.00 N	51.94 3.04 0.00 N	46.12 2.70 0.00 N	31.18 1.77 0.00 N	34.53 1.87 0.00 N	33.07 1.81 0.00 N	56.25 2.91 0.00 N	58.03 2.67 0.03 N	66.88 3.11 0.16 N	51.10 2.48 0.04 N	40.26 2.02 0.00 N	34.93 1.64 0.01 N	41.40 1.91 0.00 N	
LOVETT___5 23593	44.72 2.31 0.00 N	-101.47 -5.15 -2.52 N	31.91 1.41 0.00 N	30.01 1.21 0.00 N	27.79 1.11 0.00 N	29.80 1.18 0.00 N	12.90 0.51 0.00 N	29.49 1.35 0.00 N	24.33 1.18 0.00 N	29.62 1.53 0.00 N	28.13 1.49 0.00 N	38.92 2.21 0.00 N	51.94 3.04 0.00 N	46.12 2.70 0.00 N	31.18 1.77 0.00 N	34.53 1.87 0.00 N	33.07 1.81 0.00 N	56.25 2.91 0.00 N	58.03 2.67 0.03 N	66.88 3.11 0.16 N	51.10 2.48 0.04 N	40.26 2.02 0.00 N	34.93 1.64 0.01 N	41.40 1.91 0.00 N	
LOWER RAQUET___HYD 24057	43.13 0.72 0.00 N	-100.06 -1.23 0.00 N	30.89 0.39 0.00 N	29.23 0.43 0.00 N	27.08 0.40 0.00 N	29.07 0.46 0.00 N	12.65 0.26 0.00 N	28.80 0.66 0.00 N	23.70 0.56 0.00 N	28.75 0.67 0.00 N	27.26 0.62 0.00 N	37.47 0.75 0.00 N	49.79 0.90 0.00 N	44.18 0.75 0.00 N	29.63 0.22 0.00 N	32.95 0.30 0.00 N	31.49 0.23 0.00 N	53.93 0.59 0.00 N	56.35 0.96 0.00 N	65.39 1.46 0.00 N	50.03 1.37 0.00 N	39.31 1.07 0.00 N	34.17 0.87 0.00 N	40.41 0.93 0.00 N	
LOWER___HUDSON 24059	44.89 2.48 0.00 N	-102.03 -6.50 -3.31 N	32.45 1.96 0.00 N	30.63 1.83 0.00 N	28.38 1.70 0.00 N	30.37 1.76 0.00 N	13.15 0.75 0.00 N	29.76 1.63 0.00 N	24.40 1.26 0.00 N	29.71 1.63 0.00 N	28.14 1.49 0.00 N	38.86 2.15 0.00 N	51.88 2.99 0.00 N	45.91 2.48 0.00 N	30.85 1.44 0.00 N	34.24 1.59 0.00 N	32.91 1.65 0.00 N	55.97 2.63 0.00 N	57.94 2.57 0.03 N	67.10 3.30 0.12 N	51.14 2.51 0.03 N	40.07 1.83 0.00 N	34.89 1.59 0.00 N	41.65 2.17 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	43.06 0.65 0.00 N	-99.84 -1.01 0.00 N	30.84 0.34 0.00 N	29.17 0.37 0.00 N	27.03 0.35 0.00 N	29.03 0.42 0.00 N	12.60 0.21 0.00 N	28.69 0.56 0.00 N	23.63 0.49 0.00 N	28.70 0.61 0.00 N	27.25 0.61 0.00 N	37.50 0.78 0.00 N	49.88 0.98 0.00 N	44.18 0.76 0.00 N	29.70 0.29 0.00 N	32.98 0.33 0.00 N	31.53 0.27 0.00 N	54.01 0.68 0.00 N	56.25 0.85 0.00 N	65.16 1.24 0.00 N	49.91 1.24 0.00 N	39.19 0.95 0.00 N	34.05 0.76 0.00 N	40.23 0.75 0.00 N	
LYONS_FALL_HYD	42.83	-99.40	30.67	28.96	26.85	28.84	12.48	28.46	23.48	28.55	27.14	37.41	49.87	44.25	29.87	33.12	31.69	54.24	56.26	64.97	49.60	38.94	33.81	39.94	

23570	0.42 0.00 N	-0.56 0.00 N	0.18 0.00 N	0.17 0.00 N	0.17 0.00 N	0.22 0.00 N	0.09 0.00 N	0.33 0.00 N	0.34 0.00 N	0.46 0.00 N	0.50 0.00 N	0.70 0.00 N	0.98 0.00 N	0.82 0.00 N	0.46 0.00 N	0.47 0.00 N	0.43 0.00 N	0.90 0.00 N	0.87 0.00 N	1.05 0.00 N	0.93 0.00 N	0.70 0.00 N	0.51 0.00 N	0.46 0.00 N
MAPLE_RIDGE_WT_1 323574	42.20 -0.22 0.00 N	-98.03 0.95 0.14 N	30.06 -0.44 0.00 N	28.30 -0.49 0.00 N	26.21 -0.48 0.00 N	28.16 -0.45 0.00 N	12.22 -0.17 0.00 N	27.84 -0.29 0.00 N	22.92 -0.22 0.00 N	27.77 -0.32 0.00 N	26.40 -0.25 0.00 N	36.41 -0.31 0.00 N	48.75 -0.15 0.00 N	43.42 0.00 0.00 N	29.41 0.00 0.00 N	32.66 0.01 0.00 N	31.26 0.00 0.00 N	53.38 0.04 0.00 N	55.46 0.07 0.00 N	64.00 0.08 0.00 N	48.72 0.05 0.00 N	38.28 0.04 0.00 N	33.33 0.03 0.00 N	39.52 0.03 0.00 N
MG INDUSTRY___DRP 24185	43.72 1.31 0.00 N	-98.95 -3.37 -3.26 N	31.53 1.03 0.00 N	29.72 0.92 0.00 N	27.53 0.85 0.00 N	29.48 0.87 0.00 N	12.75 0.35 0.00 N	28.90 0.76 0.00 N	23.76 0.62 0.00 N	28.87 0.79 0.00 N	27.34 0.69 0.00 N	37.79 1.07 0.00 N	50.41 1.52 0.00 N	44.69 1.26 0.00 N	30.14 0.72 0.00 N	33.44 0.78 0.00 N	32.07 0.81 0.00 N	54.58 1.24 0.00 N	56.47 1.10 0.03 N	65.17 1.37 0.12 N	49.70 1.07 0.03 N	39.03 0.79 0.00 N	33.96 0.66 0.00 N	40.46 0.98 0.00 N
MID___OSWEGATCHIE_HYD 23849	43.06 0.65 0.00 N	-99.84 -1.01 0.00 N	30.84 0.34 0.00 N	29.17 0.37 0.00 N	27.03 0.35 0.00 N	29.03 0.42 0.00 N	12.60 0.21 0.00 N	28.69 0.56 0.00 N	23.63 0.49 0.00 N	28.70 0.61 0.00 N	27.25 0.61 0.00 N	37.50 0.78 0.00 N	49.88 0.98 0.00 N	44.18 0.76 0.00 N	29.70 0.29 0.00 N	32.98 0.33 0.00 N	31.53 0.27 0.00 N	54.01 0.68 0.00 N	56.25 0.85 0.00 N	65.16 1.24 0.00 N	49.91 1.24 0.00 N	39.19 0.95 0.00 N	34.05 0.76 0.00 N	40.23 0.75 0.00 N
MID___RAQUETTE_HYD 23851	43.13 0.72 0.00 N	-100.06 -1.23 0.00 N	30.89 0.39 0.00 N	29.23 0.43 0.00 N	27.08 0.40 0.00 N	29.07 0.46 0.00 N	12.65 0.26 0.00 N	28.80 0.66 0.00 N	23.70 0.56 0.00 N	28.75 0.67 0.00 N	27.26 0.62 0.00 N	37.47 0.75 0.00 N	49.79 0.90 0.00 N	44.18 0.75 0.00 N	29.63 0.22 0.00 N	32.95 0.30 0.00 N	31.49 0.23 0.00 N	53.93 0.59 0.00 N	56.35 0.96 0.00 N	65.39 1.46 0.00 N	50.03 1.37 0.00 N	39.31 1.07 0.00 N	34.17 0.87 0.00 N	40.41 0.93 0.00 N
MILLIKEN___1 23584	38.50 -3.92 0.00 N	-90.81 7.60 -0.43 N	27.89 -2.61 0.00 N	26.43 -2.36 0.00 N	24.71 -1.97 0.00 N	26.41 -2.20 0.00 N	11.18 -1.21 0.00 N	25.66 -2.48 0.00 N	21.75 -1.40 0.00 N	25.97 -2.12 0.00 N	24.56 -2.09 0.00 N	33.59 -3.13 0.00 N	44.87 -4.02 0.00 N	39.89 -3.53 0.00 N	27.17 -2.24 0.00 N	29.94 -2.72 0.00 N	28.62 -2.64 0.00 N	49.01 -4.33 0.00 N	50.51 -4.85 0.04 N	58.09 -5.65 0.19 N	44.40 -4.21 0.05 N	34.94 -3.31 0.00 N	30.31 -2.95 0.03 N	36.00 -3.48 0.00 N
MILLIKEN___2 23585	38.50 -3.92 0.00 N	-90.81 7.60 -0.43 N	27.89 -2.61 0.00 N	26.43 -2.36 0.00 N	24.71 -1.97 0.00 N	26.41 -2.20 0.00 N	11.18 -1.21 0.00 N	25.66 -2.48 0.00 N	21.75 -1.40 0.00 N	25.97 -2.12 0.00 N	24.56 -2.09 0.00 N	33.59 -3.13 0.00 N	44.87 -4.02 0.00 N	39.89 -3.53 0.00 N	27.17 -2.24 0.00 N	29.94 -2.72 0.00 N	28.62 -2.64 0.00 N	49.01 -4.33 0.00 N	50.51 -4.85 0.04 N	58.09 -5.65 0.19 N	44.40 -4.21 0.05 N	34.94 -3.31 0.00 N	30.31 -2.95 0.03 N	36.00 -3.48 0.00 N
MILLIKEN___DIESEL 23629	38.50 -3.92 0.00 N	-90.81 7.60 -0.43 N	27.89 -2.61 0.00 N	26.43 -2.36 0.00 N	24.71 -1.97 0.00 N	26.41 -2.20 0.00 N	11.18 -1.21 0.00 N	25.66 -2.48 0.00 N	21.75 -1.40 0.00 N	25.97 -2.12 0.00 N	24.56 -2.09 0.00 N	33.59 -3.13 0.00 N	44.87 -4.02 0.00 N	39.89 -3.53 0.00 N	27.17 -2.24 0.00 N	29.94 -2.72 0.00 N	28.62 -2.64 0.00 N	49.01 -4.33 0.00 N	50.51 -4.85 0.04 N	58.09 -5.65 0.19 N	44.40 -4.21 0.05 N	34.94 -3.31 0.00 N	30.31 -2.95 0.03 N	36.00 -3.48 0.00 N
MODEL_CITY_ENERGY 24167	37.44 -4.97 0.00 N	-86.96 11.49 -0.38 N	27.47 -3.02 0.00 N	26.04 -2.76 0.00 N	24.18 -2.49 0.00 N	26.14 -2.47 0.00 N	11.03 -1.37 0.00 N	24.70 -3.43 0.00 N	20.04 -3.10 0.00 N	24.07 -4.02 0.00 N	22.98 -3.67 0.00 N	31.44 -5.27 0.00 N	41.95 -6.94 0.00 N	37.55 -5.88 0.00 N	25.98 -3.43 0.00 N	28.57 -4.09 0.00 N	27.11 -4.15 0.00 N	46.37 -6.96 0.00 N	45.28 -7.91 2.20 N	44.39 -9.52 10.02 N	38.63 -7.31 2.73 N	32.59 -5.65 0.00 N	28.26 -4.59 0.45 N	34.24 -5.24 0.00 N
MODERN_LFGE___ 323580	37.44 -4.97 0.00 N	-86.96 11.49 -0.38 N	27.47 -3.02 0.00 N	26.04 -2.76 0.00 N	24.18 -2.49 0.00 N	26.14 -2.47 0.00 N	11.03 -1.37 0.00 N	24.70 -3.43 0.00 N	20.04 -3.10 0.00 N	24.07 -4.02 0.00 N	22.98 -3.67 0.00 N	31.44 -5.27 0.00 N	41.95 -6.94 0.00 N	37.55 -5.88 0.00 N	25.98 -3.43 0.00 N	28.57 -4.09 0.00 N	27.11 -4.15 0.00 N	46.37 -6.96 0.00 N	45.28 -7.91 2.20 N	44.39 -9.52 10.02 N	38.63 -7.31 2.73 N	32.59 -5.65 0.00 N	28.26 -4.59 0.45 N	34.24 -5.24 0.00 N
MOHAWK_PAPER___DRP 24187	44.55 2.14 0.00 N	-100.97 -5.47 -3.34 N	32.15 1.65 0.00 N	30.32 1.52 0.00 N	28.09 1.41 0.00 N	30.08 1.47 0.00 N	13.03 0.64 0.00 N	29.54 1.40 0.00 N	24.27 1.13 0.00 N	29.54 1.45 0.00 N	27.98 1.33 0.00 N	38.68 1.96 0.00 N	51.65 2.76 0.00 N	45.75 2.33 0.00 N	30.79 1.38 0.00 N	34.17 1.51 0.00 N	32.82 1.56 0.00 N	55.85 2.51 0.00 N	57.79 2.40 0.00 N	66.86 2.93 0.00 N	50.88 2.21 0.00 N	39.87 1.63 0.00 N	34.70 1.40 0.00 N	41.34 1.85 0.00 N
MONGAUP___HYD 23641	44.82 2.41 0.00 N	-101.70 -5.24 -2.37 N	31.96 1.47 0.00 N	30.09 1.29 0.00 N	27.86 1.18 0.00 N	29.88 1.27 0.00 N	12.95 0.56 0.00 N	29.55 1.41 0.00 N	24.37 1.23 0.00 N	29.68 1.59 0.00 N	28.20 1.56 0.00 N	39.07 2.35 0.00 N	52.18 3.28 0.00 N	46.31 2.88 0.00 N	31.25 1.83 0.00 N	34.59 1.94 0.00 N	33.14 1.89 0.00 N	56.51 3.17 0.00 N	58.35 3.00 0.04 N	67.30 3.53 0.16 N	51.38 2.76 0.04 N	40.43 2.19 0.00 N	35.05 1.77 0.01 N	41.54 2.06 0.00 N
MONTAUK___DIESEL 23721	46.88 4.47 0.00 N	-105.91 -9.67 -2.60 N	33.07 2.58 0.00 N	31.02 2.22 0.00 N	28.62 1.95 0.00 N	30.62 2.01 0.00 N	13.22 0.83 0.00 N	30.38 2.24 0.00 N	25.17 2.03 0.00 N	30.06 1.97 0.00 N	28.62 1.98 0.00 N	40.08 3.37 0.00 N	65.81 4.60 -12.31 N	55.70 4.03 -8.25 N	32.00 2.59 0.00 N	35.39 2.74 0.00 N	33.84 2.57 0.00 N	57.42 4.08 0.00 N	59.19 3.83 0.03 N	67.66 3.89 0.15 N	52.05 3.42 0.04 N	41.07 2.83 0.00 N	35.46 2.18 0.01 N	42.93 3.45 0.00 N
N SALMON___HYD 24042	43.14 0.73 0.00 N	-100.16 -1.32 0.00 N	30.89 0.39 0.00 N	29.21 0.41 0.00 N	27.04 0.36 0.00 N	29.04 0.43 0.00 N	12.64 0.25 0.00 N	28.83 0.70 0.00 N	23.76 0.62 0.00 N	28.85 0.76 0.00 N	27.33 0.69 0.00 N	37.62 0.91 0.00 N	49.98 1.09 0.00 N	44.37 0.95 0.00 N	29.98 0.56 0.00 N	33.33 0.67 0.00 N	31.85 0.59 0.00 N	54.47 1.13 0.00 N	56.90 1.50 0.00 N	65.81 1.88 0.00 N	50.13 1.46 0.00 N	39.36 1.12 0.00 N	34.23 0.93 0.00 N	40.52 1.03 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_6 24241	45.49 3.08 0.00 N	-102.89 -6.64 -2.59 N	32.33 1.83 0.00 N	30.38 1.59 0.00 N	28.11 1.43 0.00 N	30.14 1.53 0.00 N	13.06 0.67 0.00 N	29.88 1.74 0.00 N	24.62 1.47 0.00 N	29.97 1.89 0.00 N	28.52 1.87 0.00 N	39.54 2.82 0.00 N	52.80 3.91 0.00 N	46.94 3.52 0.00 N	31.66 2.24 0.00 N	35.09 2.43 0.00 N	33.60 2.34 0.00 N	57.19 3.85 0.00 N	59.05 3.69 0.03 N	68.08 4.31 0.15 N	52.07 3.44 0.04 N	41.06 2.82 0.00 N	35.59 2.29 0.00 N	42.17 2.68 0.00 N	
NARROWS_GT2_7 24242	45.49 3.08 0.00 N	-102.89 -6.64 -2.59 N	32.33 1.83 0.00 N	30.38 1.59 0.00 N	28.11 1.43 0.00 N	30.14 1.53 0.00 N	13.06 0.67 0.00 N	29.88 1.74 0.00 N	24.62 1.47 0.00 N	29.97 1.89 0.00 N	28.52 1.87 0.00 N	39.54 2.82 0.00 N	52.80 3.91 0.00 N	46.94 3.52 0.00 N	31.66 2.24 0.00 N	35.09 2.43 0.00 N	33.60 2.34 0.00 N	57.19 3.85 0.00 N	59.05 3.69 0.03 N	68.08 4.31 0.15 N	52.07 3.44 0.04 N	41.06 2.82 0.00 N	35.59 2.29 0.00 N	42.17 2.68 0.00 N	
NARROWS_GT2_8 24243	45.49 3.08 0.00 N	-102.89 -6.64 -2.59 N	32.33 1.83 0.00 N	30.38 1.59 0.00 N	28.11 1.43 0.00 N	30.14 1.53 0.00 N	13.06 0.67 0.00 N	29.88 1.74 0.00 N	24.62 1.47 0.00 N	29.97 1.89 0.00 N	28.52 1.87 0.00 N	39.54 2.82 0.00 N	52.80 3.91 0.00 N	46.94 3.52 0.00 N	31.66 2.24 0.00 N	35.09 2.43 0.00 N	33.60 2.34 0.00 N	57.19 3.85 0.00 N	59.05 3.69 0.03 N	68.08 4.31 0.15 N	52.07 3.44 0.04 N	41.06 2.82 0.00 N	35.59 2.29 0.00 N	42.17 2.68 0.00 N	
NEG CAPITAL___MECHNVIL 23645	45.21 2.80 0.00 N	-102.69 -7.18 -3.33 N	32.66 2.16 0.00 N	30.80 2.01 0.00 N	28.54 1.86 0.00 N	30.54 1.93 0.00 N	13.23 0.83 0.00 N	29.95 1.82 0.00 N	24.55 1.41 0.00 N	29.94 1.85 0.00 N	28.37 1.72 0.00 N	39.15 2.43 0.00 N	52.25 3.36 0.00 N	46.22 2.80 0.00 N	31.05 1.64 0.00 N	34.45 1.79 0.00 N	33.13 1.87 0.00 N	56.39 3.05 0.00 N	58.42 3.05 0.03 N	67.72 3.91 0.12 N	51.60 2.96 0.03 N	40.40 2.16 0.00 N	35.17 1.88 0.00 N	41.96 2.48 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	39.01 -3.40 0.00 N	-90.68 7.86 -0.30 N	28.31 -2.19 0.00 N	26.76 -2.04 0.00 N	24.84 -1.84 0.00 N	26.73 -1.89 0.00 N	11.42 -0.97 0.00 N	25.85 -2.28 0.00 N	21.21 -1.93 0.00 N	25.68 -2.41 0.00 N	24.47 -2.17 0.00 N	33.62 -3.09 0.00 N	44.80 -4.09 0.00 N	39.92 -3.50 0.00 N	27.32 -2.09 0.00 N	30.18 -2.48 0.00 N	28.80 -2.46 0.00 N	49.11 -4.23 0.00 N	50.73 -4.84 -0.17 N	58.90 -5.78 -0.76 N	44.59 -4.28 -0.21 N	35.07 -3.18 0.00 N	30.77 -2.56 -0.04 N	36.60 -2.89 0.00 N	
NEG CENTRAL___DRP 24199	39.96 -2.46 0.00 N	-93.00 5.50 -0.33 N	28.94 -1.55 0.00 N	27.39 -1.41 0.00 N	25.41 -1.27 0.00 N	27.29 -1.32 0.00 N	11.73 -0.66 0.00 N	26.66 -1.48 0.00 N	21.93 -1.21 0.00 N	26.53 -1.56 0.00 N	25.24 -1.41 0.00 N	34.70 -2.01 0.00 N	46.33 -2.57 0.00 N	41.23 -2.20 0.00 N	28.12 -1.29 0.00 N	31.05 -1.61 0.00 N	29.71 -1.55 0.00 N	50.73 -2.61 0.00 N	52.24 -3.19 -0.04 N	60.27 -3.83 -0.17 N	45.86 -2.85 -0.05 N	36.04 -2.20 0.00 N	31.45 -1.84 0.01 N	37.30 -2.19 0.00 N	
NEG CENTRAL___INDECK 23768	39.84 -2.58 0.00 N	-92.12 6.29 -0.43 N	28.88 -1.62 0.00 N	27.32 -1.47 0.00 N	25.35 -1.33 0.00 N	27.34 -1.27 0.00 N	11.69 -0.70 0.00 N	26.52 -1.62 0.00 N	21.67 -1.48 0.00 N	26.23 -1.86 0.00 N	25.06 -1.59 0.00 N	34.49 -2.22 0.00 N	46.05 -2.85 0.00 N	41.09 -2.33 0.00 N	28.12 -1.29 0.00 N	31.01 -1.65 0.00 N	29.57 -1.70 0.00 N	50.58 -2.76 0.00 N	51.93 -3.57 -0.11 N	60.03 -4.40 -0.50 N	45.52 -3.28 -0.14 N	35.78 -2.46 0.00 N	31.15 -2.06 0.09 N	37.07 -2.42 0.00 N	
NEG CENTRAL___SENECA 23627	39.52 -2.90 0.00 N	-92.01 6.45 -0.38 N	28.72 -1.78 0.00 N	27.21 -1.59 0.00 N	25.26 -1.43 0.00 N	27.15 -1.46 0.00 N	11.65 -0.74 0.00 N	26.50 -1.64 0.00 N	21.76 -1.38 0.00 N	26.31 -1.78 0.00 N	25.05 -1.60 0.00 N	34.35 -2.37 0.00 N	45.85 -3.04 0.00 N	40.85 -2.57 0.00 N	27.95 -1.46 0.00 N	30.79 -1.86 0.00 N	29.47 -1.79 0.00 N	50.38 -2.96 0.00 N	51.72 -3.72 -0.04 N	59.64 -4.48 -0.19 N	45.38 -3.34 -0.05 N	35.70 -2.55 0.00 N	31.17 -2.10 0.02 N	36.98 -2.51 0.00 N	
NEG CENTRAL___STATE_STREET 24147	40.27 -2.14 0.00 N	-94.05 4.46 -0.32 N	29.12 -1.38 0.00 N	27.55 -1.25 0.00 N	25.62 -1.06 0.00 N	27.46 -1.15 0.00 N	11.76 -0.63 0.00 N	26.77 -1.37 0.00 N	22.22 -0.93 0.00 N	26.81 -1.28 0.00 N	25.48 -1.17 0.00 N	34.99 -1.72 0.00 N	46.72 -2.18 0.00 N	41.57 -1.86 0.00 N	28.30 -1.11 0.00 N	31.27 -1.39 0.00 N	29.90 -1.36 0.00 N	51.12 -2.21 0.00 N	52.72 -2.71 -0.04 N	60.88 -3.21 -0.16 N	46.34 -2.37 -0.05 N	36.42 -1.82 0.00 N	31.71 -1.59 0.00 N	37.58 -1.90 0.00 N	
NEG MILLWOOD___DRP 24198	45.05 2.64 0.00 N	-102.05 -5.86 -2.65 N	32.16 1.67 0.00 N	30.26 1.46 0.00 N	28.02 1.34 0.00 N	30.03 1.42 0.00 N	13.00 0.61 0.00 N	29.72 1.58 0.00 N	24.54 1.40 0.00 N	29.90 1.82 0.00 N	28.40 1.76 0.00 N	39.32 2.60 0.00 N	52.48 3.58 0.00 N	46.60 3.18 0.00 N	31.44 2.03 0.00 N	34.81 2.16 0.00 N	33.37 2.11 0.00 N	56.81 3.48 0.00 N	58.58 3.23 0.03 N	67.50 3.72 0.15 N	51.56 2.93 0.04 N	40.58 2.34 0.00 N	35.19 1.90 0.01 N	41.70 2.22 0.00 N	
NEG NORTH_FLCN_SEA 23793	42.03 -0.39 0.00 N	-97.75 1.09 0.00 N	30.14 -0.36 0.00 N	28.48 -0.31 0.00 N	26.37 -0.31 0.00 N	28.29 -0.32 0.00 N	12.30 -0.08 0.00 N	28.01 -0.12 0.00 N	23.08 -0.06 0.00 N	28.07 -0.02 0.00 N	26.52 -0.13 0.00 N	36.61 -0.11 0.00 N	48.66 -0.23 0.00 N	43.16 -0.26 0.00 N	29.20 -0.21 0.00 N	32.49 -0.17 0.00 N	31.07 -0.19 0.00 N	53.02 -0.32 0.00 N	55.36 -0.03 0.00 N	64.06 0.13 0.00 N	48.70 0.03 0.00 N	38.19 -0.06 0.00 N	33.21 -0.09 0.00 N	39.44 -0.04 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	42.37 -0.04 0.00 N	-98.54 0.30 0.00 N	30.40 -0.09 0.00 N	28.75 -0.05 0.00 N	26.62 -0.06 0.00 N	28.57 -0.04 0.00 N	12.43 0.04 0.00 N	28.29 0.16 0.00 N	23.29 0.15 0.00 N	28.26 0.18 0.00 N	26.75 0.10 0.00 N	36.82 0.11 0.00 N	48.92 0.03 0.00 N	43.43 0.00 0.00 N	29.43 0.02 0.00 N	32.74 0.08 0.00 N	31.29 0.03 0.00 N	53.48 0.13 0.00 N	55.85 0.46 0.00 N	64.53 0.60 0.00 N	49.08 0.41 0.00 N	38.52 0.28 0.00 N	33.52 0.23 0.00 N	39.74 0.26 0.00 N	
NEG NORTH___ALICE_FALLS 23915	42.49 0.07 0.00 N	-98.79 0.04 0.00 N	30.45 -0.04 0.00 N	28.78 -0.02 0.00 N	26.64 -0.04 0.00 N	28.59 -0.02 0.00 N	12.43 0.04 0.00 N	28.33 0.19 0.00 N	23.34 0.20 0.00 N	28.37 0.28 0.00 N	26.82 0.17 0.00 N	37.01 0.30 0.00 N	49.20 0.31 0.00 N	43.66 0.23 0.00 N	29.54 0.13 0.00 N	32.86 0.20 0.00 N	31.42 0.16 0.00 N	53.65 0.31 0.00 N	56.02 0.62 0.00 N	64.77 0.85 0.00 N	49.26 0.59 0.00 N	38.62 0.38 0.00 N	33.59 0.29 0.00 N	39.88 0.39 0.00 N	
NEG NORTH___LWR_SARANAC	42.49	-98.79	30.45	28.78	26.64	28.59	12.43	28.33	23.34	28.37	26.82	37.01	49.20	43.66	29.54	32.86	31.42	53.65	56.02	64.77	49.26	38.62	33.59	39.87	

23913	0.07 0.00 N	0.04 0.00 N	-0.04 0.00 N	-0.02 0.00 N	-0.04 0.00 N	-0.02 0.00 N	0.04 0.00 N	0.19 0.00 N	0.20 0.00 N	0.28 0.00 N	0.17 0.00 N	0.30 0.00 N	0.31 0.00 N	0.23 0.00 N	0.13 0.00 N	0.20 0.00 N	0.16 0.00 N	0.31 0.00 N	0.62 0.00 N	0.85 0.00 N	0.59 0.00 N	0.38 0.00 N	0.29 0.00 N	0.39 0.00 N
NEG NORTH___PLATTSBURG 23628	42.49 0.07 0.00 N	-98.79 0.04 0.00 N	30.45 -0.04 0.00 N	28.78 -0.02 0.00 N	26.64 -0.04 0.00 N	28.59 -0.02 0.00 N	12.43 0.04 0.00 N	28.33 0.19 0.00 N	23.34 0.20 0.00 N	28.37 0.28 0.00 N	26.82 0.17 0.00 N	37.01 0.30 0.00 N	49.20 0.31 0.00 N	43.66 0.23 0.00 N	29.54 0.13 0.00 N	32.86 0.20 0.00 N	31.42 0.16 0.00 N	53.65 0.31 0.00 N	56.02 0.62 0.00 N	64.77 0.85 0.00 N	49.26 0.59 0.00 N	38.62 0.38 0.00 N	33.59 0.29 0.00 N	39.88 0.39 0.00 N
NEG WEST_LEA_LOCKPORT 23791	37.33 -5.09 0.00 N	-86.69 11.77 -0.38 N	27.38 -3.12 0.00 N	25.94 -2.86 0.00 N	24.10 -2.58 0.00 N	26.05 -2.56 0.00 N	11.00 -1.40 0.00 N	24.63 -3.50 0.00 N	19.97 -3.17 0.00 N	24.02 -4.08 0.00 N	22.92 -3.72 0.00 N	31.38 -5.33 0.00 N	41.87 -7.02 0.00 N	37.47 -5.95 0.00 N	25.92 -3.49 0.00 N	28.51 -4.15 0.00 N	27.07 -4.20 0.00 N	46.28 -7.06 0.00 N	45.16 -8.01 2.23 N	44.17 -9.62 10.14 N	38.50 -7.40 2.77 N	32.53 -5.71 0.00 N	28.23 -4.64 0.43 N	34.16 -5.32 0.00 N
NEG WEST___LANCASTER 23811	37.33 -5.09 0.00 N	-86.26 12.12 -0.45 N	27.20 -3.29 0.00 N	25.80 -3.00 0.00 N	23.93 -2.75 0.00 N	25.85 -2.76 0.00 N	11.04 -1.36 0.00 N	24.97 -3.17 0.00 N	20.18 -2.96 0.00 N	24.31 -3.78 0.00 N	23.23 -3.42 0.00 N	32.03 -4.68 0.00 N	42.86 -6.03 0.00 N	38.41 -5.02 0.00 N	26.32 -3.09 0.00 N	29.05 -3.61 0.00 N	27.66 -3.60 0.00 N	47.55 -5.78 0.00 N	46.66 -6.86 1.87 N	47.14 -8.27 8.52 N	40.06 -6.28 2.33 N	33.39 -4.85 0.00 N	28.75 -4.12 0.42 N	34.71 -4.78 0.00 N
NEG_PENN_ALLEGHNY 23528	41.26 -1.16 0.00 N	-95.20 2.79 -0.85 N	29.75 -0.74 0.00 N	28.09 -0.70 0.00 N	26.03 -0.65 0.00 N	27.97 -0.64 0.00 N	12.10 -0.29 0.00 N	27.54 -0.60 0.00 N	22.54 -0.60 0.00 N	27.36 -0.73 0.00 N	26.03 -0.61 0.00 N	35.98 -0.73 0.00 N	48.06 -0.84 0.00 N	42.79 -0.63 0.00 N	28.99 -0.42 0.00 N	32.15 -0.51 0.00 N	30.75 -0.51 0.00 N	52.58 -0.76 0.00 N	53.94 -1.25 0.20 N	61.49 -1.52 0.91 N	47.32 -1.10 0.25 N	37.42 -0.82 0.00 N	32.46 -0.77 0.07 N	38.58 -0.91 0.00 N
NEG___GEN_MONROE 24207	39.42 -2.99 0.00 N	-91.50 7.02 -0.32 N	28.64 -1.85 0.00 N	27.09 -1.71 0.00 N	25.14 -1.54 0.00 N	27.10 -1.51 0.00 N	11.55 -0.84 0.00 N	26.09 -2.05 0.00 N	21.32 -1.82 0.00 N	25.80 -2.29 0.00 N	24.65 -2.00 0.00 N	33.87 -2.84 0.00 N	45.15 -3.74 0.00 N	40.29 -3.13 0.00 N	27.64 -1.77 0.00 N	30.47 -2.19 0.00 N	29.02 -2.25 0.00 N	49.50 -3.84 0.00 N	48.43 -4.56 2.40 N	47.44 -5.54 10.94 N	41.51 -4.17 2.99 N	35.11 -3.13 0.00 N	30.59 -2.54 0.17 N	36.55 -2.94 0.00 N
NEPA___ENERGY 23901	36.53 -5.88 0.00 N	-84.16 14.16 -0.51 N	26.47 -4.02 0.00 N	25.12 -3.67 0.00 N	23.28 -3.40 0.00 N	25.15 -3.46 0.00 N	10.85 -1.54 0.00 N	24.84 -3.30 0.00 N	20.00 -3.14 0.00 N	24.12 -3.97 0.00 N	23.05 -3.60 0.00 N	32.02 -4.69 0.00 N	42.93 -5.97 0.00 N	38.52 -4.91 0.00 N	26.13 -3.28 0.00 N	28.95 -3.71 0.00 N	27.63 -3.63 0.00 N	47.72 -5.62 0.00 N	47.01 -6.83 1.55 N	48.70 -8.16 7.07 N	40.64 -6.09 1.93 N	33.52 -4.72 0.00 N	28.76 -4.18 0.36 N	34.58 -4.91 0.00 N
NEVERSINK___HYD 23608	44.00 1.58 0.00 N	-100.01 -3.41 -2.24 N	31.45 0.95 0.00 N	29.60 0.81 0.00 N	27.41 0.73 0.00 N	29.40 0.79 0.00 N	12.74 0.34 0.00 N	29.07 0.94 0.00 N	23.66 0.51 0.00 N	28.88 0.79 0.00 N	27.48 0.84 0.00 N	38.08 1.36 0.00 N	51.47 2.58 0.00 N	45.67 2.25 0.00 N	30.86 1.45 0.00 N	34.16 1.50 0.00 N	32.71 1.45 0.00 N	55.80 2.46 0.00 N	57.51 2.16 0.04 N	66.22 2.46 0.16 N	50.58 1.96 0.05 N	39.81 1.56 0.00 N	34.52 1.23 0.01 N	40.85 1.37 0.00 N
NEWTON___FALLS_HYD 23847	43.06 0.65 0.00 N	-99.84 -1.01 0.00 N	30.84 0.34 0.00 N	29.17 0.37 0.00 N	27.03 0.35 0.00 N	29.03 0.42 0.00 N	12.60 0.21 0.00 N	28.69 0.56 0.00 N	23.63 0.49 0.00 N	28.70 0.61 0.00 N	27.25 0.61 0.00 N	37.50 0.78 0.00 N	49.88 0.98 0.00 N	44.18 0.76 0.00 N	29.70 0.29 0.00 N	32.98 0.33 0.00 N	31.53 0.27 0.00 N	54.01 0.68 0.00 N	56.25 0.85 0.00 N	65.16 1.24 0.00 N	49.91 1.24 0.00 N	39.19 0.95 0.00 N	34.05 0.76 0.00 N	40.23 0.75 0.00 N
NIAGARA____ 23760	37.27 -5.15 0.00 N	-86.64 11.82 -0.38 N	27.38 -3.12 0.00 N	25.95 -2.85 0.00 N	24.10 -2.58 0.00 N	26.06 -2.56 0.00 N	10.98 -1.41 0.00 N	24.58 -3.55 0.00 N	19.94 -3.20 0.00 N	23.95 -4.14 0.00 N	22.85 -3.80 0.00 N	31.23 -5.48 0.00 N	41.67 -7.23 0.00 N	37.30 -6.13 0.00 N	25.83 -3.58 0.00 N	28.40 -4.26 0.00 N	26.96 -4.30 0.00 N	46.07 -7.27 0.00 N	45.00 -8.18 2.21 N	44.01 -9.82 10.09 N	38.34 -7.57 2.75 N	32.38 -5.86 0.00 N	28.02 -4.75 0.53 N	34.07 -5.41 0.00 N
NINE_MILE_1 23575	40.83 -1.59 0.00 N	-94.96 3.71 -0.16 N	29.40 -1.09 0.00 N	27.76 -1.04 0.00 N	25.73 -0.95 0.00 N	27.61 -1.00 0.00 N	11.93 -0.46 0.00 N	27.05 -1.09 0.00 N	22.25 -0.89 0.00 N	26.99 -1.10 0.00 N	25.64 -1.00 0.00 N	35.32 -1.39 0.00 N	47.08 -1.81 0.00 N	41.84 -1.59 0.00 N	28.39 -1.02 0.00 N	31.48 -1.18 0.00 N	30.11 -1.15 0.00 N	51.38 -1.95 0.00 N	53.21 -2.19 0.00 N	61.37 -2.55 0.00 N	46.74 -1.93 0.00 N	36.75 -1.50 0.00 N	32.02 -1.28 0.00 N	37.99 -1.50 0.00 N
NINE_MILE_2 23744	40.84 -1.58 0.00 N	-94.99 3.69 -0.16 N	29.41 -1.09 0.00 N	27.76 -1.04 0.00 N	25.74 -0.94 0.00 N	27.62 -0.99 0.00 N	11.92 -0.47 0.00 N	27.06 -1.08 0.00 N	22.25 -0.89 0.00 N	27.00 -1.09 0.00 N	25.65 -1.00 0.00 N	35.33 -1.38 0.00 N	47.08 -1.81 0.00 N	41.85 -1.57 0.00 N	28.40 -1.01 0.00 N	31.48 -1.18 0.00 N	30.12 -1.15 0.00 N	51.39 -1.95 0.00 N	53.23 -2.17 0.00 N	61.38 -2.54 0.00 N	46.75 -1.92 0.00 N	36.76 -1.48 0.00 N	32.03 -1.27 0.00 N	37.99 -1.50 0.00 N
NM_CAPITAL___DRP 24208	44.41 2.00 0.00 N	-100.80 -5.27 -3.31 N	32.09 1.59 0.00 N	30.26 1.46 0.00 N	28.04 1.36 0.00 N	30.03 1.42 0.00 N	13.00 0.60 0.00 N	29.47 1.34 0.00 N	24.21 1.06 0.00 N	29.45 1.36 0.00 N	27.89 1.25 0.00 N	38.56 1.85 0.00 N	51.47 2.58 0.00 N	45.60 2.17 0.00 N	30.70 1.28 0.00 N	34.06 1.41 0.00 N	32.72 1.46 0.00 N	55.66 2.32 0.00 N	57.56 2.20 0.03 N	66.51 2.70 0.12 N	50.70 2.06 0.03 N	39.74 1.50 0.00 N	34.60 1.30 0.00 N	41.25 1.76 0.00 N
NM_CENTRAL___DRP 24181	41.36 -1.06 0.00 N	-96.11 2.52 -0.20 N	29.77 -0.73 0.00 N	28.10 -0.70 0.00 N	26.05 -0.63 0.00 N	27.94 -0.67 0.00 N	12.05 -0.34 0.00 N	27.36 -0.78 0.00 N	22.53 -0.62 0.00 N	27.35 -0.74 0.00 N	26.00 -0.64 0.00 N	35.84 -0.87 0.00 N	47.81 -1.08 0.00 N	42.50 -0.92 0.00 N	28.83 -0.58 0.00 N	31.94 -0.71 0.00 N	30.56 -0.70 0.00 N	52.19 -1.15 0.00 N	53.97 -1.42 0.00 N	62.20 -1.72 0.00 N	47.39 -1.28 0.00 N	37.25 -1.00 0.00 N	32.42 -0.88 0.00 N	38.48 -1.01 0.00 N

NM_FRONTIER___DRP 24179	37.48 -4.93 0.00 N	-87.11 11.34 -0.38 N	27.53 -2.96 0.00 N	26.10 -2.70 0.00 N	24.24 -2.44 0.00 N	26.21 -2.40 0.00 N	11.05 -1.34 0.00 N	24.71 -3.43 0.00 N	20.03 -3.11 0.00 N	24.05 -4.03 0.00 N	22.96 -3.69 0.00 N	31.38 -5.33 0.00 N	41.87 -7.02 0.00 N	37.47 -5.95 0.00 N	25.95 -3.46 0.00 N	28.54 -4.12 0.00 N	27.09 -4.17 0.00 N	46.31 -7.03 0.00 N	45.24 -7.96 2.19 N	44.35 -9.58 10.00 N	38.55 -7.39 2.73 N	32.54 -5.70 0.00 N	28.18 -4.61 0.51 N	34.23 -5.26 0.00 N
NM_ST_REGIS___HYD 24053	43.18 0.76 0.00 N	-100.18 -1.34 0.00 N	30.92 0.42 0.00 N	29.25 0.46 0.00 N	27.10 0.42 0.00 N	29.10 0.48 0.00 N	12.65 0.26 0.00 N	28.84 0.70 0.00 N	23.74 0.60 0.00 N	28.80 0.72 0.00 N	27.31 0.66 0.00 N	37.53 0.81 0.00 N	49.88 0.99 0.00 N	44.26 0.84 0.00 N	29.75 0.34 0.00 N	33.08 0.42 0.00 N	31.62 0.36 0.00 N	54.13 0.79 0.00 N	56.54 1.15 0.00 N	65.57 1.64 0.00 N	50.10 1.43 0.00 N	39.36 1.12 0.00 N	34.21 0.92 0.00 N	40.47 0.99 0.00 N
NORTHPORT___1 23551	45.34 2.93 0.00 N	-102.78 -6.54 -2.60 N	32.16 1.66 0.00 N	30.18 1.38 0.00 N	27.88 1.20 0.00 N	29.83 1.22 0.00 N	12.85 0.46 0.00 N	29.36 1.23 0.00 N	24.39 1.25 0.00 N	29.66 1.57 0.00 N	28.43 1.78 0.00 N	39.74 3.03 0.00 N	65.40 4.19 -12.31 N	55.36 3.69 -8.25 N	31.51 2.09 0.00 N	34.81 2.15 0.00 N	33.30 2.04 0.00 N	56.50 3.16 0.00 N	58.25 2.89 0.03 N	66.60 2.63 0.15 N	51.16 2.54 0.04 N	40.38 2.14 0.00 N	34.94 1.65 0.01 N	41.33 1.85 0.00 N
NORTHPORT___2 23552	45.34 2.93 0.00 N	-102.78 -6.54 -2.60 N	32.16 1.66 0.00 N	30.18 1.38 0.00 N	27.88 1.20 0.00 N	29.83 1.22 0.00 N	12.85 0.46 0.00 N	29.36 1.23 0.00 N	24.39 1.25 0.00 N	29.66 1.57 0.00 N	28.43 1.78 0.00 N	39.74 3.03 0.00 N	65.40 4.19 -12.31 N	55.36 3.69 -8.25 N	31.51 2.09 0.00 N	34.81 2.15 0.00 N	33.30 2.04 0.00 N	56.50 3.16 0.00 N	58.25 2.89 0.03 N	66.60 2.63 0.15 N	51.16 2.54 0.04 N	40.38 2.14 0.00 N	34.94 1.65 0.01 N	41.33 1.85 0.00 N
NORTHPORT___3 23553	45.34 2.93 0.00 N	-102.75 -6.51 -2.60 N	32.18 1.68 0.00 N	30.19 1.40 0.00 N	27.91 1.23 0.00 N	29.84 1.23 0.00 N	12.86 0.47 0.00 N	29.46 1.32 0.00 N	24.44 1.30 0.00 N	29.79 1.70 0.00 N	28.49 1.84 0.00 N	39.79 3.08 0.00 N	65.52 4.31 -12.31 N	55.49 3.82 -8.25 N	31.60 2.19 0.00 N	34.91 2.25 0.00 N	33.40 2.14 0.00 N	56.70 3.36 0.00 N	58.42 3.06 0.03 N	66.84 3.07 0.15 N	51.29 2.67 0.04 N	40.44 2.20 0.00 N	35.00 1.72 0.01 N	41.38 1.90 0.00 N
NORTHPORT___4 23650	45.34 2.93 0.00 N	-102.75 -6.51 -2.60 N	32.18 1.68 0.00 N	30.19 1.40 0.00 N	27.91 1.23 0.00 N	29.84 1.23 0.00 N	12.86 0.47 0.00 N	29.46 1.32 0.00 N	24.44 1.30 0.00 N	29.79 1.70 0.00 N	28.49 1.84 0.00 N	39.79 3.08 0.00 N	65.52 4.31 -12.31 N	55.49 3.82 -8.25 N	31.60 2.19 0.00 N	34.91 2.25 0.00 N	33.40 2.14 0.00 N	56.70 3.36 0.00 N	58.42 3.06 0.03 N	66.84 3.07 0.15 N	51.29 2.67 0.04 N	40.44 2.20 0.00 N	35.00 1.72 0.01 N	41.38 1.90 0.00 N
NORTHPORT___IC 23718	45.34 2.93 0.00 N	-102.78 -6.54 -2.60 N	32.16 1.66 0.00 N	30.18 1.38 0.00 N	27.88 1.20 0.00 N	29.83 1.22 0.00 N	12.85 0.46 0.00 N	29.36 1.23 0.00 N	24.39 1.25 0.00 N	29.66 1.57 0.00 N	28.43 1.78 0.00 N	39.74 3.03 0.00 N	65.40 4.19 -12.31 N	55.36 3.69 -8.25 N	31.51 2.09 0.00 N	34.81 2.15 0.00 N	33.30 2.04 0.00 N	56.50 3.16 0.00 N	58.25 2.89 0.03 N	66.60 2.63 0.15 N	51.16 2.54 0.04 N	40.38 2.14 0.00 N	34.94 1.65 0.01 N	41.33 1.85 0.00 N
NPX_GEN_1385_PROXY 323591	45.94 3.53 0.00 N	-104.18 -7.94 -2.60 N	32.59 2.09 0.00 N	30.60 1.80 0.00 N	28.26 1.58 0.00 N	30.24 1.63 0.00 N	13.01 0.62 0.00 N	29.05 0.91 0.00 N	24.12 0.98 0.00 N	29.35 1.27 0.00 N	28.13 1.48 0.00 N	39.33 2.62 0.00 N	64.84 3.63 -12.31 N	54.87 3.19 -8.25 N	31.18 1.77 0.00 N	34.43 1.78 0.00 N	32.95 1.68 0.00 N	57.78 3.16 -1.88 N	55.34 1.98 -3.55 N	65.89 2.12 0.15 N	45.51 1.45 -5.54 N	39.95 1.71 0.00 N	34.56 1.27 0.01 N	41.00 1.51 0.00 N
NPX_GEN_CSC 323557	45.29 2.88 0.00 N	-102.50 -6.26 -2.60 N	32.05 1.55 0.00 N	30.07 1.27 0.00 N	27.76 1.08 0.00 N	29.69 1.08 0.00 N	12.81 0.42 0.00 N	29.35 1.22 0.00 N	24.41 1.27 0.00 N	29.69 1.61 0.00 N	28.46 1.81 0.00 N	39.82 3.11 0.00 N	65.47 4.26 -12.31 N	55.41 3.74 -8.25 N	31.58 2.17 0.00 N	34.88 2.22 0.00 N	33.36 2.09 0.00 N	58.55 3.95 -1.88 N	56.07 2.70 -3.55 N	66.71 2.93 0.15 N	46.03 1.96 -5.54 N	40.46 2.22 0.00 N	34.97 1.69 0.01 N	41.41 1.92 0.00 N
NSINS_S_GLNS_FALLS 23858	45.33 2.92 0.00 N	-102.91 -7.48 -3.40 N	32.74 2.25 0.00 N	30.84 2.05 0.00 N	28.58 1.90 0.00 N	30.56 1.95 0.00 N	13.21 0.82 0.00 N	29.95 1.81 0.00 N	24.40 1.27 0.00 N	29.80 1.72 0.00 N	28.23 1.59 0.00 N	38.74 2.02 0.00 N	51.64 2.74 0.00 N	45.58 2.16 0.00 N	30.56 1.15 0.00 N	33.90 1.25 0.00 N	32.68 1.43 0.00 N	55.75 2.41 0.00 N	58.18 2.79 0.00 N	67.91 3.99 0.00 N	51.74 3.07 0.00 N	40.41 2.17 0.00 N	35.30 2.00 0.00 N	42.14 2.66 0.00 N
NUCOR_STEEL___DRP 24197	40.06 -2.35 0.00 N	-93.65 4.87 -0.31 N	28.98 -1.51 0.00 N	27.42 -1.38 0.00 N	25.52 -1.16 0.00 N	27.34 -1.27 0.00 N	11.68 -0.71 0.00 N	26.60 -1.53 0.00 N	22.12 -1.02 0.00 N	26.65 -1.43 0.00 N	25.31 -1.33 0.00 N	34.76 -1.95 0.00 N	46.41 -2.48 0.00 N	41.30 -2.13 0.00 N	28.11 -1.30 0.00 N	31.06 -1.60 0.00 N	29.69 -1.57 0.00 N	50.76 -2.58 0.00 N	52.37 -3.06 -0.04 N	60.49 -3.60 -0.16 N	46.06 -2.66 -0.04 N	36.20 -2.04 0.00 N	31.53 -1.77 0.00 N	37.38 -2.11 0.00 N
NYISO_LBMP_REFERENCE 24008	42.41 0.00 0.00 N	-98.83 0.00 0.00 N	30.49 0.00 0.00 N	28.79 0.00 0.00 N	26.68 0.00 0.00 N	28.61 0.00 0.00 N	12.39 0.00 0.00 N	28.14 0.00 0.00 N	23.14 0.00 0.00 N	28.09 0.00 0.00 N	26.65 0.00 0.00 N	36.72 0.00 0.00 N	48.89 0.00 0.00 N	43.42 0.00 0.00 N	29.41 0.00 0.00 N	32.66 0.00 0.00 N	31.26 0.00 0.00 N	53.33 0.00 0.00 N	55.39 0.00 0.00 N	63.92 0.00 0.00 N	48.67 0.00 0.00 N	38.24 0.00 0.00 N	33.30 0.00 0.00 N	39.48 0.00 0.00 N
NYPA_BRENTWD____GT 24164	45.84 3.43 0.00 N	-103.73 -7.48 -2.60 N	32.43 1.94 0.00 N	30.43 1.64 0.00 N	28.11 1.43 0.00 N	30.07 1.46 0.00 N	12.97 0.57 0.00 N	29.70 1.56 0.00 N	24.69 1.55 0.00 N	30.08 1.99 0.00 N	28.83 2.19 0.00 N	40.32 3.60 0.00 N	66.15 4.94 -12.31 N	55.79 4.12 -8.25 N	31.72 2.31 0.00 N	35.04 2.38 0.00 N	33.51 2.25 0.00 N	56.88 3.55 0.00 N	58.82 3.46 0.03 N	67.25 3.48 0.15 N	51.82 3.20 0.04 N	40.98 2.74 0.00 N	35.43 2.14 0.01 N	41.88 2.40 0.00 N
NYPA_GOWANUS____GT5 24156	45.49 3.08 0.00 N	-102.89 -6.64 -2.59 N	32.33 1.83 0.00 N	30.38 1.59 0.00 N	28.11 1.43 0.00 N	30.14 1.53 0.00 N	13.06 0.67 0.00 N	29.88 1.74 0.00 N	24.62 1.47 0.00 N	29.97 1.88 0.00 N	28.52 1.87 0.00 N	39.54 2.82 0.00 N	52.80 3.91 0.00 N	46.94 3.52 0.00 N	31.66 2.24 0.00 N	35.09 2.43 0.00 N	33.60 2.34 0.00 N	57.18 3.84 0.00 N	59.04 3.68 0.03 N	68.07 4.29 0.15 N	52.04 3.42 0.04 N	41.06 2.81 0.00 N	35.59 2.29 0.00 N	42.17 2.68 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
NYPA_GOWANUS____GT6 24157	45.49 3.08 0.00 N	-102.89 -6.64 -2.59 N	32.33 1.83 0.00 N	30.38 1.59 0.00 N	28.11 1.43 0.00 N	30.14 1.53 0.00 N	13.06 0.67 0.00 N	29.88 1.74 0.00 N	24.62 1.47 0.00 N	29.97 1.88 0.00 N	28.52 1.87 0.00 N	39.54 2.82 0.00 N	52.80 3.91 0.00 N	46.94 3.52 0.00 N	31.66 2.24 0.00 N	35.09 2.43 0.00 N	33.60 2.34 0.00 N	57.18 3.84 0.00 N	59.04 3.68 0.03 N	68.07 4.29 0.15 N	52.04 3.42 0.04 N	41.06 2.81 0.00 N	35.59 2.29 0.00 N	42.17 2.68 0.00 N
NYPA_HARLEM_RVR_GT1 24160	45.42 3.00 0.00 N	-102.79 -6.54 -2.59 N	32.30 1.81 0.00 N	30.36 1.57 0.00 N	28.10 1.42 0.00 N	30.13 1.52 0.00 N	13.06 0.67 0.00 N	29.87 1.73 0.00 N	24.63 1.49 0.00 N	29.97 1.88 0.00 N	28.45 1.81 0.00 N	39.44 2.73 0.00 N	52.64 3.75 0.00 N	46.81 3.39 0.00 N	31.56 2.14 0.00 N	34.95 2.29 0.00 N	33.48 2.22 0.00 N	57.01 3.67 0.00 N	58.86 3.50 0.03 N	67.88 4.11 0.15 N	51.90 3.28 0.04 N	40.91 2.67 0.00 N	35.48 2.20 0.01 N	42.09 2.61 0.00 N
NYPA_HARLEM_RVR_GT2 24161	45.42 3.00 0.00 N	-102.79 -6.54 -2.59 N	32.30 1.81 0.00 N	30.36 1.57 0.00 N	28.10 1.42 0.00 N	30.13 1.52 0.00 N	13.06 0.67 0.00 N	29.87 1.73 0.00 N	24.63 1.49 0.00 N	29.97 1.88 0.00 N	28.45 1.81 0.00 N	39.44 2.73 0.00 N	52.64 3.75 0.00 N	46.81 3.39 0.00 N	31.56 2.14 0.00 N	34.95 2.29 0.00 N	33.48 2.22 0.00 N	57.01 3.67 0.00 N	58.86 3.50 0.03 N	67.88 4.11 0.15 N	51.90 3.28 0.04 N	40.91 2.67 0.00 N	35.48 2.20 0.01 N	42.09 2.61 0.00 N
NYPA_KENT____GT 24152	45.44 3.02 0.00 N	-102.78 -6.54 -2.59 N	32.31 1.82 0.00 N	30.37 1.58 0.00 N	28.10 1.42 0.00 N	30.13 1.52 0.00 N	13.06 0.67 0.00 N	29.88 1.74 0.00 N	24.62 1.48 0.00 N	29.97 1.89 0.00 N	28.50 1.85 0.00 N	39.52 2.81 0.00 N	52.75 3.85 0.00 N	46.87 3.45 0.00 N	31.62 2.21 0.00 N	35.03 2.37 0.00 N	33.55 2.29 0.00 N	57.10 3.76 0.00 N	58.95 3.59 0.03 N	67.95 4.18 0.15 N	51.94 3.32 0.04 N	40.96 2.72 0.00 N	35.49 2.21 0.01 N	42.06 2.58 0.00 N
NYPA_POUCH1____GT 24155	45.50 3.08 0.00 N	-102.88 -6.64 -2.59 N	32.32 1.83 0.00 N	30.38 1.58 0.00 N	28.11 1.43 0.00 N	30.12 1.51 0.00 N	13.05 0.66 0.00 N	29.86 1.72 0.00 N	24.61 1.47 0.00 N	29.96 1.87 0.00 N	28.50 1.86 0.00 N	39.50 2.78 0.00 N	52.77 3.88 0.00 N	46.91 3.49 0.00 N	31.64 2.23 0.00 N	35.10 2.44 0.00 N	33.62 2.36 0.00 N	57.24 3.90 0.00 N	59.09 3.74 0.03 N	68.13 4.36 0.15 N	52.10 3.47 0.04 N	41.08 2.84 0.00 N	35.60 2.31 0.00 N	42.17 2.69 0.00 N
NYPA_VERNON____GT2 24162	45.36 2.95 0.00 N	-102.72 -6.48 -2.59 N	32.30 1.80 0.00 N	30.36 1.56 0.00 N	28.09 1.41 0.00 N	30.12 1.51 0.00 N	13.05 0.66 0.00 N	29.86 1.73 0.00 N	24.62 1.48 0.00 N	29.97 1.88 0.00 N	28.48 1.84 0.00 N	39.50 2.79 0.00 N	52.69 3.80 0.00 N	46.81 3.39 0.00 N	31.58 2.17 0.00 N	34.97 2.32 0.00 N	33.50 2.24 0.00 N	57.01 3.67 0.00 N	58.85 3.49 0.03 N	67.82 4.05 0.15 N	51.83 3.21 0.04 N	40.86 2.62 0.00 N	35.41 2.13 0.01 N	41.96 2.48 0.00 N
NYPA_VERNON____GT3 24163	45.36 2.95 0.00 N	-102.72 -6.48 -2.59 N	32.30 1.80 0.00 N	30.36 1.56 0.00 N	28.09 1.41 0.00 N	30.12 1.51 0.00 N	13.05 0.66 0.00 N	29.86 1.73 0.00 N	24.62 1.48 0.00 N	29.97 1.88 0.00 N	28.48 1.84 0.00 N	39.50 2.79 0.00 N	52.69 3.80 0.00 N	46.81 3.39 0.00 N	31.58 2.17 0.00 N	34.97 2.32 0.00 N	33.50 2.24 0.00 N	57.01 3.67 0.00 N	58.85 3.49 0.03 N	67.82 4.05 0.15 N	51.83 3.21 0.04 N	40.86 2.62 0.00 N	35.41 2.13 0.01 N	41.96 2.48 0.00 N
NYPA__ASTORIA_CC1 323568	45.34 2.93 0.00 N	-102.69 -6.45 -2.59 N	32.29 1.80 0.00 N	30.36 1.56 0.00 N	28.09 1.41 0.00 N	30.12 1.51 0.00 N	13.05 0.65 0.00 N	29.86 1.72 0.00 N	24.61 1.47 0.00 N	29.95 1.86 0.00 N	28.46 1.81 0.00 N	39.47 2.76 0.00 N	52.64 3.74 0.00 N	46.77 3.35 0.00 N	31.55 2.14 0.00 N	34.94 2.28 0.00 N	33.47 2.21 0.00 N	56.94 3.61 0.00 N	58.79 3.43 0.03 N	67.75 3.98 0.15 N	51.79 3.16 0.04 N	40.82 2.58 0.00 N	35.38 2.09 0.01 N	41.94 2.45 0.00 N
NYPA__ASTORIA_CC2 323569	45.34 2.93 0.00 N	-102.69 -6.45 -2.59 N	32.29 1.80 0.00 N	30.36 1.56 0.00 N	28.09 1.41 0.00 N	30.12 1.51 0.00 N	13.05 0.65 0.00 N	29.86 1.72 0.00 N	24.61 1.47 0.00 N	29.95 1.86 0.00 N	28.46 1.81 0.00 N	39.47 2.76 0.00 N	52.64 3.74 0.00 N	46.77 3.35 0.00 N	31.55 2.14 0.00 N	34.94 2.28 0.00 N	33.47 2.21 0.00 N	56.94 3.61 0.00 N	58.79 3.43 0.03 N	67.75 3.98 0.15 N	51.79 3.16 0.04 N	40.82 2.58 0.00 N	35.38 2.09 0.01 N	41.94 2.45 0.00 N
NYPA__HOLTSVILL 23794	45.41 3.00 0.00 N	-102.80 -6.56 -2.60 N	32.15 1.66 0.00 N	30.17 1.37 0.00 N	27.86 1.18 0.00 N	29.80 1.19 0.00 N	12.85 0.45 0.00 N	29.44 1.30 0.00 N	24.47 1.33 0.00 N	29.78 1.70 0.00 N	28.54 1.89 0.00 N	39.92 3.20 0.00 N	65.61 4.40 -12.31 N	55.54 3.87 -8.25 N	31.66 2.24 0.00 N	34.97 2.32 0.00 N	33.45 2.19 0.00 N	56.74 3.40 0.00 N	58.52 3.16 0.03 N	66.90 3.13 0.15 N	51.41 2.79 0.04 N	40.57 2.33 0.00 N	35.08 1.79 0.01 N	41.51 2.02 0.00 N
NYPA____HELLGATE_GT1 24158	45.42 3.00 0.00 N	-102.79 -6.54 -2.59 N	32.30 1.81 0.00 N	30.36 1.57 0.00 N	28.10 1.42 0.00 N	30.13 1.52 0.00 N	13.06 0.67 0.00 N	29.87 1.73 0.00 N	24.63 1.49 0.00 N	29.97 1.88 0.00 N	28.45 1.81 0.00 N	39.44 2.73 0.00 N	52.64 3.75 0.00 N	46.81 3.39 0.00 N	31.56 2.14 0.00 N	34.95 2.29 0.00 N	33.48 2.22 0.00 N	57.01 3.67 0.00 N	58.86 3.50 0.03 N	67.88 4.11 0.15 N	51.90 3.28 0.04 N	40.91 2.67 0.00 N	35.48 2.20 0.01 N	42.09 2.61 0.00 N
NYPA____HELLGATE_GT2 24159	45.42 3.00 0.00 N	-102.79 -6.54 -2.59 N	32.30 1.81 0.00 N	30.36 1.57 0.00 N	28.10 1.42 0.00 N	30.13 1.52 0.00 N	13.06 0.67 0.00 N	29.87 1.73 0.00 N	24.63 1.49 0.00 N	29.97 1.88 0.00 N	28.45 1.81 0.00 N	39.44 2.73 0.00 N	52.64 3.75 0.00 N	46.81 3.39 0.00 N	31.56 2.14 0.00 N	34.95 2.29 0.00 N	33.48 2.22 0.00 N	57.01 3.67 0.00 N	58.86 3.50 0.03 N	67.88 4.11 0.15 N	51.90 3.28 0.04 N	40.91 2.67 0.00 N	35.48 2.20 0.01 N	42.09 2.61 0.00 N
NYS_BARGE___HYD 23848	37.50 -4.91 0.00 N	-87.11 11.36 -0.37 N	27.50 -3.00 0.00 N	26.05 -2.74 0.00 N	24.21 -2.47 0.00 N	26.16 -2.45 0.00 N	11.04 -1.35 0.00 N	24.75 -3.38 0.00 N	20.07 -3.06 0.00 N	24.13 -3.96 0.00 N	23.04 -3.60 0.00 N	31.54 -5.17 0.00 N	42.09 -6.81 0.00 N	37.67 -5.75 0.00 N	26.05 -3.36 0.00 N	28.65 -4.01 0.00 N	27.19 -4.06 0.00 N	46.51 -6.83 0.00 N	45.39 -7.77 2.23 N	44.43 -9.34 10.15 N	38.71 -7.19 2.77 N	32.71 -5.53 0.00 N	28.39 -4.50 0.41 N	34.33 -5.15 0.00 N
O.H_GEN_BRUCE	37.26	-86.62	27.37	25.94	24.10	26.04	10.98	24.60	19.96	23.97	22.87	31.28	41.73	37.34	25.86	28.43	27.01	47.70	46.79	44.03	38.61	32.42	28.02	34.08

24063	-5.15 0.00 N	11.85 -0.37 N	-3.13 0.00 N	-2.86 0.00 N	-2.58 0.00 N	-2.57 0.00 N	-1.41 0.00 N	-3.54 0.00 N	-3.18 0.00 N	-4.11 0.00 N	-3.77 0.00 N	-5.44 0.00 N	-7.16 0.00 N	-6.09 0.00 N	-3.56 0.00 N	-4.22 0.00 N	-4.26 0.00 N	-6.91 -1.88 N	-6.57 -3.55 N	-9.73 10.16 N	-5.45 -5.54 N	-5.82 0.00 N	-4.73 0.55 N	-5.41 0.00 N
OAK ORCHARD___HYD 24046	39.30 -3.11 0.00 N	-91.29 7.25 -0.31 N	28.55 -1.95 0.00 N	26.99 -1.81 0.00 N	25.05 -1.63 0.00 N	26.98 -1.63 0.00 N	11.52 -0.88 0.00 N	26.01 -2.12 0.00 N	21.30 -1.84 0.00 N	25.78 -2.30 0.00 N	24.60 -2.05 0.00 N	33.79 -2.92 0.00 N	45.04 -3.85 0.00 N	40.16 -3.26 0.00 N	27.54 -1.87 0.00 N	30.40 -2.26 0.00 N	28.98 -2.28 0.00 N	49.39 -3.95 0.00 N	48.35 -4.61 2.44 N	47.27 -5.57 11.09 N	41.44 -4.19 3.03 N	35.10 -3.15 0.00 N	30.62 -2.56 0.12 N	36.53 -2.95 0.00 N
OCC_CHEM___DRP 24175	37.53 -4.89 0.00 N	-87.21 11.24 -0.38 N	27.56 -2.93 0.00 N	26.13 -2.67 0.00 N	24.27 -2.41 0.00 N	26.24 -2.37 0.00 N	11.05 -1.34 0.00 N	24.74 -3.40 0.00 N	20.05 -3.09 0.00 N	24.08 -4.00 0.00 N	22.99 -3.66 0.00 N	31.42 -5.30 0.00 N	41.93 -6.96 0.00 N	37.52 -5.91 0.00 N	26.00 -3.42 0.00 N	28.57 -4.08 0.00 N	27.13 -4.14 0.00 N	46.37 -6.97 0.00 N	45.30 -7.90 2.19 N	44.44 -9.50 9.99 N	38.62 -7.32 2.73 N	32.58 -5.66 0.00 N	28.22 -4.58 0.50 N	34.27 -5.21 0.00 N
OLIN_CORP_DRP 24177	37.45 -4.97 0.00 N	-86.97 11.48 -0.39 N	27.48 -3.01 0.00 N	26.05 -2.74 0.00 N	24.21 -2.47 0.00 N	26.16 -2.45 0.00 N	11.03 -1.36 0.00 N	24.71 -3.43 0.00 N	20.03 -3.11 0.00 N	24.07 -4.02 0.00 N	22.97 -3.68 0.00 N	31.43 -5.29 0.00 N	41.93 -6.96 0.00 N	37.51 -5.91 0.00 N	25.96 -3.45 0.00 N	28.55 -4.10 0.00 N	27.11 -4.16 0.00 N	46.34 -6.99 0.00 N	45.29 -7.93 2.17 N	44.49 -9.53 9.90 N	38.62 -7.34 2.70 N	32.57 -5.67 0.00 N	28.23 -4.60 0.47 N	34.23 -5.26 0.00 N
ONONDAGA_REF_OCCRA 23987	41.46 -0.96 0.00 N	-96.33 2.27 -0.24 N	29.81 -0.68 0.00 N	28.15 -0.64 0.00 N	26.10 -0.58 0.00 N	27.98 -0.63 0.00 N	12.07 -0.32 0.00 N	27.42 -0.72 0.00 N	22.61 -0.53 0.00 N	27.44 -0.65 0.00 N	26.09 -0.56 0.00 N	35.93 -0.78 0.00 N	47.96 -0.93 0.00 N	42.61 -0.81 0.00 N	28.91 -0.50 0.00 N	32.01 -0.65 0.00 N	30.64 -0.63 0.00 N	52.33 -1.01 0.00 N	54.13 -1.26 0.00 N	62.42 -1.50 0.00 N	47.55 -1.12 0.00 N	37.37 -0.87 0.00 N	32.50 -0.80 0.00 N	38.56 -0.92 0.00 N
ONONDAGA___COGEN 23986	41.38 -1.04 0.00 N	-96.15 2.44 -0.25 N	29.76 -0.74 0.00 N	28.09 -0.70 0.00 N	26.05 -0.63 0.00 N	27.93 -0.68 0.00 N	12.05 -0.34 0.00 N	27.34 -0.80 0.00 N	22.52 -0.62 0.00 N	27.34 -0.75 0.00 N	25.97 -0.67 0.00 N	35.77 -0.95 0.00 N	47.70 -1.20 0.00 N	42.38 -1.04 0.00 N	28.76 -0.66 0.00 N	31.86 -0.80 0.00 N	30.50 -0.76 0.00 N	52.08 -1.26 0.00 N	53.90 -1.52 -0.03 N	62.30 -1.75 -0.12 N	47.40 -1.30 -0.03 N	37.24 -1.01 0.00 N	32.41 -0.89 0.00 N	38.43 -1.05 0.00 N
ONTARIO___LFGE 23819	39.52 -2.90 0.00 N	-92.01 6.45 -0.38 N	28.72 -1.78 0.00 N	27.21 -1.59 0.00 N	25.26 -1.43 0.00 N	27.15 -1.46 0.00 N	11.65 -0.74 0.00 N	26.50 -1.64 0.00 N	21.76 -1.38 0.00 N	26.31 -1.78 0.00 N	25.05 -1.60 0.00 N	34.35 -2.37 0.00 N	45.85 -3.04 0.00 N	40.85 -2.57 0.00 N	27.95 -1.46 0.00 N	30.79 -1.86 0.00 N	29.47 -1.79 0.00 N	50.38 -2.96 0.00 N	51.72 -3.72 -0.04 N	59.64 -4.48 -0.19 N	45.38 -3.34 -0.05 N	35.70 -2.55 0.00 N	31.17 -2.10 0.02 N	36.98 -2.51 0.00 N
OSWEGATCHIE___HYD 24044	43.06 0.65 0.00 N	-99.84 -1.01 0.00 N	30.84 0.34 0.00 N	29.17 0.37 0.00 N	27.03 0.35 0.00 N	29.03 0.42 0.00 N	12.60 0.21 0.00 N	28.69 0.56 0.00 N	23.63 0.49 0.00 N	28.70 0.61 0.00 N	27.25 0.61 0.00 N	37.50 0.78 0.00 N	49.88 0.98 0.00 N	44.18 0.76 0.00 N	29.70 0.29 0.00 N	32.98 0.33 0.00 N	31.53 0.27 0.00 N	54.01 0.68 0.00 N	56.25 0.85 0.00 N	65.16 1.24 0.00 N	49.91 1.24 0.00 N	39.19 0.95 0.00 N	34.05 0.76 0.00 N	40.23 0.75 0.00 N
OSWEGO___5 23606	41.05 -1.37 0.00 N	-95.44 3.21 -0.18 N	29.56 -0.93 0.00 N	27.90 -0.89 0.00 N	25.86 -0.81 0.00 N	27.76 -0.86 0.00 N	11.98 -0.41 0.00 N	27.20 -0.94 0.00 N	22.37 -0.78 0.00 N	27.14 -0.95 0.00 N	25.79 -0.86 0.00 N	35.53 -1.19 0.00 N	47.36 -1.53 0.00 N	42.09 -1.34 0.00 N	28.55 -0.86 0.00 N	31.66 -1.00 0.00 N	30.29 -0.97 0.00 N	51.69 -1.65 0.00 N	53.52 -1.87 0.00 N	61.71 -2.22 0.00 N	47.01 -1.66 0.00 N	36.96 -1.29 0.00 N	32.19 -1.10 0.00 N	38.19 -1.29 0.00 N
OSWEGO___6 23613	41.05 -1.37 0.00 N	-95.44 3.21 -0.18 N	29.56 -0.93 0.00 N	27.90 -0.89 0.00 N	25.86 -0.81 0.00 N	27.76 -0.86 0.00 N	11.98 -0.41 0.00 N	27.20 -0.94 0.00 N	22.37 -0.78 0.00 N	27.14 -0.95 0.00 N	25.79 -0.86 0.00 N	35.53 -1.19 0.00 N	47.36 -1.53 0.00 N	42.09 -1.34 0.00 N	28.55 -0.86 0.00 N	31.66 -1.00 0.00 N	30.29 -0.97 0.00 N	51.69 -1.65 0.00 N	53.52 -1.87 0.00 N	61.71 -2.22 0.00 N	47.01 -1.66 0.00 N	36.96 -1.29 0.00 N	32.19 -1.10 0.00 N	38.19 -1.29 0.00 N
OUTOKUMPU-AB___DRP 24206	37.91 -4.51 0.00 N	-87.98 10.46 -0.39 N	27.78 -2.71 0.00 N	26.33 -2.47 0.00 N	24.45 -2.23 0.00 N	26.43 -2.18 0.00 N	11.17 -1.22 0.00 N	25.04 -3.10 0.00 N	20.30 -2.85 0.00 N	24.41 -3.68 0.00 N	23.30 -3.34 0.00 N	31.91 -4.80 0.00 N	42.59 -6.30 0.00 N	38.12 -5.30 0.00 N	26.35 -3.06 0.00 N	28.98 -3.68 0.00 N	27.51 -3.75 0.00 N	47.09 -6.25 2.17 N	46.02 -7.20 9.87 N	45.36 -8.70 2.69 N	39.30 -6.67 0.00 N	33.11 -5.14 0.00 N	28.66 -4.17 0.46 N	34.72 -4.76 0.00 N
OWBOW___ 24026	37.80 -4.62 0.00 N	-87.77 10.68 -0.39 N	27.72 -2.77 0.00 N	26.28 -2.52 0.00 N	24.40 -2.28 0.00 N	26.38 -2.23 0.00 N	11.12 -1.27 0.00 N	24.93 -3.20 0.00 N	20.22 -2.92 0.00 N	24.29 -3.79 0.00 N	23.19 -3.45 0.00 N	31.75 -4.96 0.00 N	42.37 -6.52 0.00 N	37.92 -5.51 0.00 N	26.23 -3.18 0.00 N	28.85 -3.81 0.00 N	27.39 -3.87 0.00 N	46.82 -6.51 2.18 N	45.77 -7.44 9.93 N	45.04 -8.96 2.71 N	39.06 -6.90 0.00 N	32.93 -5.32 0.00 N	28.51 -4.30 0.48 N	34.57 -4.91 0.00 N
PEEKSKILL___ 23653	44.82 2.41 0.00 N	-101.56 -5.29 -2.57 N	31.93 1.43 0.00 N	30.03 1.23 0.00 N	27.80 1.12 0.00 N	29.80 1.19 0.00 N	12.91 0.52 0.00 N	29.50 1.36 0.00 N	24.34 1.19 0.00 N	29.63 1.55 0.00 N	28.14 1.50 0.00 N	39.01 2.30 0.00 N	52.09 3.20 0.00 N	46.26 2.83 0.00 N	31.20 1.79 0.00 N	34.55 1.89 0.00 N	33.10 1.84 0.00 N	56.36 3.02 0.00 N	58.18 2.82 0.03 N	67.04 3.27 0.16 N	51.22 2.60 0.04 N	40.32 2.08 0.00 N	34.95 1.66 0.01 N	41.43 1.94 0.00 N
PGE MADISON___WINDPWR 24146	42.18 -0.23 0.00 N	-97.68 0.41 -0.75 N	30.35 -0.15 0.00 N	28.71 -0.09 0.00 N	26.69 0.01 0.00 N	28.66 0.05 0.00 N	12.32 -0.07 0.00 N	28.30 0.17 0.00 N	23.57 0.43 0.00 N	28.49 0.40 0.00 N	27.12 0.48 0.00 N	37.27 0.56 0.00 N	49.80 0.91 0.00 N	44.29 0.86 0.00 N	30.02 0.61 0.00 N	33.14 0.49 0.00 N	31.67 0.41 0.00 N	54.39 1.05 0.11 N	55.86 0.58 0.50 N	64.01 0.58 0.14 N	49.11 0.58 0.00 N	38.62 0.39 0.00 N	33.40 0.15 0.05 N	39.59 0.11 0.00 N

PIERCEFIELD___HYD 23852	43.13 0.72 0.00 N	-100.06 -1.23 0.00 N	30.89 0.39 0.00 N	29.23 0.43 0.00 N	27.08 0.40 0.00 N	29.07 0.46 0.00 N	12.65 0.26 0.00 N	28.80 0.66 0.00 N	23.70 0.56 0.00 N	28.75 0.67 0.00 N	27.26 0.62 0.00 N	37.47 0.75 0.00 N	49.79 0.90 0.00 N	44.18 0.75 0.00 N	29.63 0.22 0.00 N	32.95 0.30 0.00 N	31.49 0.23 0.00 N	53.93 0.59 0.00 N	56.35 0.96 0.00 N	65.39 1.46 0.00 N	50.03 1.37 0.00 N	39.31 1.07 0.00 N	34.17 0.87 0.00 N	40.41 0.93 0.00 N
PINELAWN_CC_1 323563	45.78 3.36 0.00 N	-103.58 -7.34 -2.60 N	32.42 1.93 0.00 N	30.42 1.63 0.00 N	28.11 1.43 0.00 N	30.09 1.47 0.00 N	12.98 0.59 0.00 N	29.75 1.62 0.00 N	24.72 1.58 0.00 N	29.96 1.88 0.00 N	28.62 1.97 0.00 N	39.87 3.16 0.00 N	65.49 4.29 -12.31 N	55.45 3.78 -8.25 N	31.62 2.21 0.00 N	34.94 2.29 0.00 N	33.43 2.17 0.00 N	56.74 3.41 0.00 N	58.48 3.12 0.03 N	66.99 3.22 0.15 N	51.47 2.85 0.04 N	40.62 2.37 0.00 N	35.23 1.94 0.01 N	41.90 2.42 0.00 N
PJM_GEN_KEystone 24065	49.00 -0.45 0.50 N	34.70 -0.77 2.48 N	26.95 -3.55 0.00 N	25.54 -3.25 0.00 N	27.00 -0.40 1.20 N	27.00 -0.23 1.27 N	11.34 -1.05 0.00 N	25.27 -2.86 0.00 N	20.40 -2.74 0.00 N	25.24 -2.85 0.00 N	23.53 -3.12 0.00 N	32.69 -4.02 0.00 N	43.81 -5.08 0.00 N	39.26 -4.17 0.00 N	27.17 -2.24 0.00 N	29.49 -3.16 0.00 N	28.17 -3.09 0.00 N	55.21 0.60 -1.88 N	53.41 0.05 -3.55 N	54.98 -6.99 1.95 N	43.69 -0.38 -5.54 N	34.20 -4.04 0.00 N	29.89 -3.30 0.11 N	35.23 -4.25 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	45.19 2.77 0.00 N	-102.36 -6.12 -2.60 N	32.09 1.59 0.00 N	30.13 1.33 0.00 N	27.84 1.16 0.00 N	29.80 1.19 0.00 N	12.87 0.48 0.00 N	29.46 1.32 0.00 N	24.42 1.28 0.00 N	29.76 1.68 0.00 N	28.44 1.79 0.00 N	39.63 2.92 0.00 N	65.35 4.15 -12.31 N	55.37 3.69 -8.25 N	31.62 2.21 0.00 N	34.96 2.31 0.00 N	33.46 2.20 0.00 N	58.62 4.01 -1.88 N	56.07 2.72 -3.55 N	66.93 3.16 0.15 N	46.05 1.99 -5.54 N	40.46 2.21 0.00 N	35.02 1.74 0.01 N	41.45 1.97 0.00 N
PLEASANTVLY___LBMP 24000	44.78 2.36 0.00 N	-101.53 -5.38 -2.68 N	32.02 1.53 0.00 N	30.13 1.34 0.00 N	27.90 1.22 0.00 N	29.89 1.28 0.00 N	12.94 0.55 0.00 N	29.52 1.39 0.00 N	24.33 1.19 0.00 N	29.62 1.54 0.00 N	28.12 1.47 0.00 N	38.96 2.24 0.00 N	52.01 3.12 0.00 N	46.16 2.74 0.00 N	31.13 1.72 0.00 N	34.48 1.83 0.00 N	33.06 1.80 0.00 N	56.27 2.93 0.00 N	58.08 2.72 0.03 N	66.96 3.18 0.15 N	51.12 2.50 0.04 N	40.21 1.97 0.00 N	34.90 1.62 0.01 N	41.45 1.97 0.00 N
POLETTI____ 23519	45.24 2.82 0.00 N	-102.40 -6.15 -2.59 N	32.19 1.69 0.00 N	30.27 1.47 0.00 N	28.00 1.33 0.00 N	30.02 1.41 0.00 N	13.00 0.61 0.00 N	29.76 1.63 0.00 N	24.55 1.41 0.00 N	29.89 1.80 0.00 N	28.41 1.76 0.00 N	39.40 2.68 0.00 N	52.63 3.73 0.00 N	46.73 3.31 0.00 N	31.52 2.10 0.00 N	34.89 2.23 0.00 N	33.42 2.16 0.00 N	56.93 3.59 0.00 N	58.73 3.37 0.03 N	67.66 3.88 0.15 N	51.68 3.06 0.04 N	40.70 2.46 0.00 N	35.27 1.99 0.01 N	41.81 2.32 0.00 N
PORT_JEFF_3 23555	45.44 3.02 0.00 N	-102.90 -6.66 -2.60 N	32.17 1.68 0.00 N	30.18 1.39 0.00 N	27.85 1.17 0.00 N	29.80 1.19 0.00 N	12.85 0.46 0.00 N	29.45 1.31 0.00 N	24.49 1.35 0.00 N	29.78 1.69 0.00 N	28.56 1.92 0.00 N	40.00 3.29 0.00 N	65.66 4.46 -12.31 N	55.62 3.95 -8.25 N	31.74 2.33 0.00 N	35.05 2.39 0.00 N	33.53 2.26 0.00 N	56.81 3.48 0.00 N	58.63 3.27 0.03 N	67.01 3.24 0.15 N	51.50 2.88 0.04 N	40.66 2.41 0.00 N	35.15 1.87 0.01 N	41.56 2.08 0.00 N
PORT_JEFF_4 23616	45.44 3.02 0.00 N	-102.90 -6.66 -2.60 N	32.17 1.68 0.00 N	30.18 1.39 0.00 N	27.85 1.17 0.00 N	29.80 1.19 0.00 N	12.85 0.46 0.00 N	29.45 1.31 0.00 N	24.49 1.35 0.00 N	29.78 1.69 0.00 N	28.56 1.92 0.00 N	40.00 3.29 0.00 N	65.66 4.46 -12.31 N	55.62 3.95 -8.25 N	31.74 2.33 0.00 N	35.05 2.39 0.00 N	33.53 2.26 0.00 N	56.81 3.48 0.00 N	58.63 3.27 0.03 N	67.01 3.24 0.15 N	51.50 2.88 0.04 N	40.66 2.41 0.00 N	35.15 1.87 0.01 N	41.56 2.08 0.00 N
PORT_JEFF_IC 23713	45.57 3.15 0.00 N	-103.14 -6.90 -2.60 N	32.25 1.76 0.00 N	30.25 1.46 0.00 N	27.92 1.24 0.00 N	29.87 1.26 0.00 N	12.89 0.50 0.00 N	29.53 1.39 0.00 N	24.56 1.41 0.00 N	29.88 1.80 0.00 N	28.67 2.02 0.00 N	40.15 3.43 0.00 N	65.89 4.68 -12.31 N	55.82 4.15 -8.25 N	31.86 2.45 0.00 N	35.18 2.52 0.00 N	33.66 2.40 0.00 N	57.06 3.72 0.00 N	58.85 3.49 0.03 N	67.28 3.50 0.15 N	51.69 3.07 0.04 N	40.79 2.55 0.00 N	35.27 1.98 0.01 N	41.69 2.21 0.00 N
PPL PILGRIM_ST_GT1 24216	45.84 3.43 0.00 N	-103.73 -7.48 -2.60 N	32.43 1.94 0.00 N	30.43 1.64 0.00 N	28.11 1.43 0.00 N	30.07 1.46 0.00 N	12.97 0.57 0.00 N	29.70 1.56 0.00 N	24.69 1.55 0.00 N	30.08 1.99 0.00 N	28.83 2.19 0.00 N	40.32 3.60 0.00 N	66.15 4.94 -12.31 N	55.79 4.12 -8.25 N	31.72 2.31 0.00 N	35.04 2.38 0.00 N	33.51 2.25 0.00 N	56.88 3.55 0.00 N	58.82 3.46 0.03 N	67.25 3.48 0.15 N	51.82 3.20 0.04 N	40.98 2.74 0.00 N	35.43 2.14 0.01 N	41.88 2.40 0.00 N
PPL PILGRIM_ST_GT2 24217	45.84 3.43 0.00 N	-103.73 -7.48 -2.60 N	32.43 1.94 0.00 N	30.43 1.64 0.00 N	28.11 1.43 0.00 N	30.07 1.46 0.00 N	12.97 0.57 0.00 N	29.70 1.56 0.00 N	24.69 1.55 0.00 N	30.08 1.99 0.00 N	28.83 2.19 0.00 N	40.32 3.60 0.00 N	66.15 4.94 -12.31 N	55.79 4.12 -8.25 N	31.72 2.31 0.00 N	35.04 2.38 0.00 N	33.51 2.25 0.00 N	56.88 3.55 0.00 N	58.82 3.46 0.03 N	67.25 3.48 0.15 N	51.82 3.20 0.04 N	40.98 2.74 0.00 N	35.43 2.14 0.01 N	41.88 2.40 0.00 N
PPL_SHRM_GT3 24213	45.36 2.95 0.00 N	-102.60 -6.36 -2.60 N	32.07 1.58 0.00 N	30.09 1.30 0.00 N	27.77 1.09 0.00 N	29.71 1.10 0.00 N	12.82 0.43 0.00 N	29.38 1.24 0.00 N	24.43 1.29 0.00 N	29.74 1.65 0.00 N	28.50 1.86 0.00 N	39.89 3.17 0.00 N	65.56 4.35 -12.31 N	55.50 3.82 -8.25 N	31.63 2.22 0.00 N	34.94 2.28 0.00 N	33.41 2.15 0.00 N	56.66 3.32 0.00 N	58.44 3.08 0.03 N	66.81 3.03 0.15 N	51.37 2.75 0.04 N	40.53 2.29 0.00 N	35.03 1.75 0.01 N	41.46 1.98 0.00 N
PPL_SHRM_GT4 24214	45.36 2.95 0.00 N	-102.60 -6.36 -2.60 N	32.07 1.58 0.00 N	30.09 1.30 0.00 N	27.77 1.09 0.00 N	29.71 1.10 0.00 N	12.82 0.43 0.00 N	29.38 1.24 0.00 N	24.43 1.29 0.00 N	29.74 1.65 0.00 N	28.50 1.86 0.00 N	39.89 3.17 0.00 N	65.56 4.35 -12.31 N	55.50 3.82 -8.25 N	31.63 2.22 0.00 N	34.94 2.28 0.00 N	33.41 2.15 0.00 N	56.66 3.32 0.00 N	58.44 3.08 0.03 N	66.81 3.03 0.15 N	51.37 2.75 0.04 N	40.53 2.29 0.00 N	35.03 1.75 0.01 N	41.46 1.98 0.00 N
PROJECT___ORANGE 1 24174	41.35 -1.06 0.00 N	-96.11 2.52 -0.21 N	29.77 -0.73 0.00 N	28.10 -0.70 0.00 N	26.05 -0.63 0.00 N	27.93 -0.68 0.00 N	12.05 -0.34 0.00 N	27.34 -0.80 0.00 N	22.51 -0.63 0.00 N	27.33 -0.76 0.00 N	25.99 -0.66 0.00 N	35.81 -0.90 0.00 N	47.77 -1.13 0.00 N	42.46 -0.97 0.00 N	28.82 -0.60 0.00 N	31.93 -0.73 0.00 N	30.54 -0.72 0.00 N	52.14 -1.20 0.00 N	53.92 -1.48 0.00 N	62.17 -1.76 0.00 N	47.35 -1.32 0.00 N	37.22 -1.03 0.00 N	32.40 -0.90 0.00 N	38.47 -1.02 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PROJECT___ORANGE 2	41.35	-96.11	29.77	28.10	26.05	27.93	12.05	27.34	22.51	27.33	25.99	35.81	47.77	42.46	28.82	31.93	30.54	52.14	53.92	62.17	47.35	37.22	32.40	38.47
24166	-1.06	2.52	-0.73	-0.70	-0.63	-0.68	-0.34	-0.80	-0.63	-0.76	-0.66	-0.90	-1.13	-0.97	-0.60	-0.73	-0.72	-1.20	-1.48	-1.76	-1.32	-1.03	-0.90	-1.02
	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PYRITES___HYD	43.60	-101.11	31.21	29.53	27.36	29.37	12.78	29.13	23.99	29.11	27.61	37.94	50.43	44.75	30.06	33.43	31.93	54.71	57.15	66.22	50.65	39.79	34.57	40.86
24023	1.19	-2.27	0.72	0.74	0.68	0.76	0.39	0.99	0.85	1.02	0.97	1.23	1.54	1.33	0.65	0.77	0.67	1.37	1.76	2.30	1.99	1.55	1.27	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAMAPO___LBMP	44.79	-101.52	31.89	30.00	27.78	29.79	12.91	29.48	24.32	29.60	28.11	38.93	52.00	46.17	31.16	34.50	33.05	56.31	58.13	66.99	51.18	40.30	34.91	41.38
323565	2.37	-5.19	1.39	1.20	1.10	1.18	0.52	1.34	1.17	1.51	1.46	2.22	3.11	2.75	1.75	1.84	1.79	2.97	2.77	3.23	2.55	2.06	1.63	1.90
	0.00	-2.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.16	0.04	0.00	0.01	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
RANKINE____	37.51	-87.04	27.48	26.05	24.19	26.14	11.08	24.89	20.16	24.25	23.16	31.76	42.42	37.97	26.19	28.82	27.40	46.91	45.93	45.58	39.26	32.97	28.51	34.51
23646	-4.90	11.38	-3.02	-2.74	-2.49	-2.47	-1.32	-3.25	-2.98	-3.84	-3.49	-4.96	-6.48	-5.45	-3.23	-3.83	-3.86	-6.43	-7.40	-8.91	-6.83	-5.27	-4.33	-4.98
	0.00	-0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.07	9.43	2.58	0.00	0.46	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_1	45.26	-102.47	32.21	30.28	28.02	30.04	13.01	29.77	24.56	29.90	28.41	39.41	52.63	46.73	31.52	34.90	33.42	56.92	58.73	67.66	51.70	40.72	35.28	41.82
24244	2.85	-6.23	1.72	1.48	1.34	1.43	0.62	1.64	1.42	1.81	1.76	2.70	3.73	3.31	2.11	2.24	2.16	3.58	3.37	3.88	3.08	2.48	2.00	2.34
	0.00	-2.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.15	0.04	0.00	0.01	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_2	45.26	-102.47	32.21	30.28	28.02	30.04	13.01	29.77	24.56	29.90	28.41	39.41	52.63	46.73	31.52	34.90	33.42	56.92	58.73	67.66	51.70	40.72	35.28	41.82
24245	2.85	-6.23	1.72	1.48	1.34	1.43	0.62	1.64	1.42	1.81	1.76	2.70	3.73	3.31	2.11	2.24	2.16	3.58	3.37	3.88	3.08	2.48	2.00	2.34
	0.00	-2.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.15	0.04	0.00	0.01	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_3	45.29	-102.53	32.23	30.31	28.04	30.06	13.02	29.79	24.57	29.93	28.43	39.45	52.67	46.77	31.55	34.92	33.45	56.97	58.79	67.72	51.75	40.76	35.31	41.86
24246	2.88	-6.28	1.74	1.51	1.36	1.45	0.63	1.66	1.43	1.84	1.79	2.73	3.77	3.35	2.13	2.26	2.19	3.63	3.43	3.95	3.12	2.51	2.03	2.38
	0.00	-2.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.15	0.04	0.00	0.01	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_4	45.29	-102.53	32.23	30.31	28.04	30.06	13.02	29.79	24.57	29.93	28.43	39.45	52.67	46.77	31.55	34.92	33.45	56.97	58.79	67.72	51.75	40.76	35.31	41.86
24247	2.88	-6.28	1.74	1.51	1.36	1.45	0.63	1.66	1.43	1.84	1.79	2.73	3.77	3.35	2.13	2.26	2.19	3.63	3.43	3.95	3.12	2.51	2.03	2.38
	0.00	-2.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.15	0.04	0.00	0.01	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT3_1	45.26	-102.47	32.21	30.28	28.02	30.04	13.01	29.77	24.56	29.90	28.41	39.41	52.63	46.73	31.52	34.90	33.42	56.92	58.73	67.66	51.70	40.72	35.28	41.82
24248	2.85	-6.23	1.72	1.48	1.34	1.43	0.62	1.64	1.41	1.81	1.76	2.70	3.73	3.31	2.11	2.24	2.16	3.58	3.37	3.88	3.08	2.48	2.00	2.34
	0.00	-2.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.15	0.04	0.00	0.01	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT3_2	45.26	-102.47	32.21	30.28	28.02	30.04	13.01	29.77	24.56	29.90	28.41	39.41	52.63	46.73	31.52	34.90	33.42	56.92	58.73	67.66	51.70	40.72	35.28	41.82
24249	2.85	-6.23	1.72	1.48	1.34	1.43	0.62	1.64	1.41	1.81	1.76	2.70	3.73	3.31	2.11	2.24	2.16	3.58	3.37	3.88	3.08	2.48	2.00	2.34
	0.00	-2.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.15	0.04	0.00	0.01	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT3_3	45.32	-102.60	32.25	30.33	28.06	30.08	13.03	29.81	24.60	29.95	28.46	39.47	52.70	46.81	31.57	34.95	33.48	57.00	58.82	67.77	51.78	40.78	35.34	41.89
24250	2.90	-6.36	1.76	1.53	1.38	1.47	0.64	1.68	1.45	1.86	1.81	2.75	3.81	3.39	2.16	2.29	2.22	3.66	3.47	4.00	3.15	2.54	2.06	2.41
	0.00	-2.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.15	0.04	0.00	0.01	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT3_4	45.32	-102.60	32.25	30.33	28.06	30.08	13.03	29.81	24.60	29.95	28.46	39.47	52.70	46.81	31.57	34.95	33.48	57.00	58.82	67.77	51.78	40.78	35.34	41.89
24251	2.90	-6.36	1.76	1.53	1.38	1.47	0.64	1.68	1.45	1.86	1.81	2.75	3.81	3.39	2.16	2.29	2.22	3.66	3.47	4.00	3.15	2.54	2.06	2.41
	0.00	-2.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.15	0.04	0.00	0.01	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_1	45.36	-102.72	32.30	30.36	28.09	30.12	13.05	29.86	24.62	29.97	28.48	39.50	52.69	46.81	31.58	34.97	33.50	57.01	58.85	67.82	51.83	40.86	35.41	41.96
23729	2.95	-6.48	1.80	1.56	1.41	1.51	0.66	1.73	1.48	1.88	1.84	2.79	3.80	3.39	2.17	2.32	2.24	3.67	3.49	4.05	3.21	2.62	2.13	2.48
	0.00	-2.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00</										

24258	2.85 0.00 N	-6.23 -2.59 N	1.71 0.00 N	1.48 0.00 N	1.34 0.00 N	1.42 0.00 N	0.62 0.00 N	1.63 0.00 N	1.41 0.00 N	1.81 0.00 N	1.76 0.00 N	2.69 0.00 N	3.73 0.00 N	3.31 0.00 N	2.11 0.00 N	2.23 0.00 N	2.16 0.00 N	3.58 0.00 N	3.37 0.03 N	3.88 0.15 N	3.07 0.04 N	2.47 0.00 N	2.00 0.01 N	2.34 0.00 N
RAVENSWOOD_GT_11 24259	45.26 2.85 0.00 N	-102.47 -6.23 -2.59 N	32.21 1.71 0.00 N	30.28 1.48 0.00 N	28.02 1.34 0.00 N	30.03 1.42 0.00 N	13.01 0.62 0.00 N	29.77 1.63 0.00 N	24.56 1.41 0.00 N	29.90 1.81 0.00 N	28.41 1.76 0.00 N	39.41 2.69 0.00 N	52.63 3.73 0.00 N	46.73 3.31 0.00 N	31.52 2.11 0.00 N	34.89 2.23 0.00 N	33.42 2.16 0.00 N	56.92 3.58 0.00 N	58.73 3.37 0.03 N	67.66 3.88 0.15 N	51.70 3.07 0.04 N	40.72 2.47 0.00 N	35.28 2.00 0.01 N	41.82 2.34 0.00 N
RAVENSWOOD_GT_4 24252	45.24 2.82 0.00 N	-102.43 -6.18 -2.59 N	32.20 1.70 0.00 N	30.27 1.47 0.00 N	28.01 1.33 0.00 N	30.02 1.41 0.00 N	13.01 0.61 0.00 N	29.76 1.63 0.00 N	24.55 1.41 0.00 N	29.90 1.81 0.00 N	28.41 1.76 0.00 N	39.40 2.68 0.00 N	52.62 3.73 0.00 N	46.73 3.31 0.00 N	31.52 2.10 0.00 N	34.89 2.23 0.00 N	33.42 2.16 0.00 N	56.91 3.58 0.00 N	58.72 3.36 0.03 N	67.64 3.87 0.15 N	51.67 3.05 0.04 N	40.69 2.45 0.00 N	35.27 1.99 0.01 N	41.80 2.32 0.00 N
RAVENSWOOD_GT_5 24254	45.24 2.82 0.00 N	-102.43 -6.18 -2.59 N	32.20 1.70 0.00 N	30.27 1.47 0.00 N	28.01 1.33 0.00 N	30.02 1.41 0.00 N	13.01 0.61 0.00 N	29.76 1.63 0.00 N	24.55 1.41 0.00 N	29.90 1.81 0.00 N	28.41 1.76 0.00 N	39.40 2.68 0.00 N	52.62 3.73 0.00 N	46.73 3.31 0.00 N	31.52 2.10 0.00 N	34.89 2.23 0.00 N	33.42 2.16 0.00 N	56.91 3.58 0.00 N	58.72 3.36 0.03 N	67.64 3.87 0.15 N	51.67 3.05 0.04 N	40.69 2.45 0.00 N	35.27 1.99 0.01 N	41.80 2.32 0.00 N
RAVENSWOOD_GT_6 24253	45.24 2.82 0.00 N	-102.43 -6.18 -2.59 N	32.20 1.70 0.00 N	30.27 1.47 0.00 N	28.01 1.33 0.00 N	30.02 1.41 0.00 N	13.01 0.61 0.00 N	29.76 1.63 0.00 N	24.55 1.41 0.00 N	29.90 1.81 0.00 N	28.41 1.76 0.00 N	39.40 2.68 0.00 N	52.62 3.73 0.00 N	46.73 3.31 0.00 N	31.52 2.10 0.00 N	34.89 2.23 0.00 N	33.42 2.16 0.00 N	56.91 3.58 0.00 N	58.72 3.36 0.03 N	67.64 3.87 0.15 N	51.67 3.05 0.04 N	40.69 2.45 0.00 N	35.27 1.99 0.01 N	41.80 2.32 0.00 N
RAVENSWOOD_GT_7 24255	45.24 2.82 0.00 N	-102.43 -6.18 -2.59 N	32.20 1.70 0.00 N	30.27 1.47 0.00 N	28.01 1.33 0.00 N	30.02 1.41 0.00 N	13.01 0.61 0.00 N	29.76 1.63 0.00 N	24.55 1.41 0.00 N	29.90 1.81 0.00 N	28.41 1.76 0.00 N	39.40 2.68 0.00 N	52.62 3.73 0.00 N	46.73 3.31 0.00 N	31.52 2.10 0.00 N	34.89 2.23 0.00 N	33.42 2.16 0.00 N	56.91 3.58 0.00 N	58.72 3.36 0.03 N	67.64 3.87 0.15 N	51.67 3.05 0.04 N	40.69 2.45 0.00 N	35.27 1.99 0.01 N	41.80 2.32 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.26 2.85 0.00 N	-102.47 -6.23 -2.59 N	32.21 1.71 0.00 N	30.28 1.48 0.00 N	28.02 1.34 0.00 N	30.03 1.42 0.00 N	13.01 0.62 0.00 N	29.77 1.63 0.00 N	24.56 1.41 0.00 N	29.90 1.81 0.00 N	28.41 1.76 0.00 N	39.41 2.69 0.00 N	52.63 3.73 0.00 N	46.73 3.31 0.00 N	31.52 2.11 0.00 N	34.89 2.23 0.00 N	33.42 2.16 0.00 N	56.92 3.58 0.00 N	58.73 3.37 0.03 N	67.66 3.88 0.15 N	51.70 3.07 0.04 N	40.72 2.47 0.00 N	35.28 2.00 0.01 N	41.82 2.34 0.00 N
RAVENSWOOD_GT_9 24257	45.26 2.85 0.00 N	-102.47 -6.23 -2.59 N	32.21 1.71 0.00 N	30.28 1.48 0.00 N	28.02 1.34 0.00 N	30.03 1.42 0.00 N	13.01 0.62 0.00 N	29.77 1.63 0.00 N	24.56 1.41 0.00 N	29.90 1.81 0.00 N	28.41 1.76 0.00 N	39.41 2.69 0.00 N	52.63 3.73 0.00 N	46.73 3.31 0.00 N	31.52 2.11 0.00 N	34.89 2.23 0.00 N	33.42 2.16 0.00 N	56.92 3.58 0.00 N	58.73 3.37 0.03 N	67.66 3.88 0.15 N	51.70 3.07 0.04 N	40.72 2.47 0.00 N	35.28 2.00 0.01 N	41.82 2.34 0.00 N
RAVENSWOOD___1 23533	45.36 2.94 0.00 N	-102.68 -6.44 -2.59 N	32.29 1.79 0.00 N	30.35 1.56 0.00 N	28.09 1.41 0.00 N	30.11 1.50 0.00 N	13.05 0.66 0.00 N	29.85 1.72 0.00 N	24.62 1.47 0.00 N	29.96 1.87 0.00 N	28.46 1.82 0.00 N	39.49 2.77 0.00 N	52.68 3.78 0.00 N	46.80 3.38 0.00 N	31.56 2.15 0.00 N	34.95 2.30 0.00 N	33.48 2.22 0.00 N	56.99 3.65 0.00 N	58.83 3.47 0.03 N	67.80 4.03 0.15 N	51.81 3.19 0.04 N	40.84 2.60 0.00 N	35.39 2.11 0.01 N	41.95 2.47 0.00 N
RAVENSWOOD___2 23534	45.34 2.93 0.00 N	-102.69 -6.45 -2.59 N	32.29 1.79 0.00 N	30.35 1.55 0.00 N	28.08 1.40 0.00 N	30.10 1.49 0.00 N	13.05 0.66 0.00 N	29.85 1.71 0.00 N	24.61 1.47 0.00 N	29.95 1.86 0.00 N	28.46 1.81 0.00 N	39.48 2.77 0.00 N	52.66 3.77 0.00 N	46.79 3.37 0.00 N	31.56 2.14 0.00 N	34.95 2.29 0.00 N	33.48 2.22 0.00 N	56.97 3.63 0.00 N	58.82 3.46 0.03 N	67.78 4.01 0.15 N	51.81 3.19 0.04 N	40.84 2.60 0.00 N	35.39 2.10 0.01 N	41.94 2.46 0.00 N
RAVENSWOOD___3 23535	45.27 2.85 0.00 N	-102.47 -6.23 -2.59 N	32.21 1.72 0.00 N	30.29 1.49 0.00 N	28.03 1.35 0.00 N	30.04 1.43 0.00 N	13.01 0.61 0.00 N	29.78 1.64 0.00 N	24.56 1.42 0.00 N	29.91 1.82 0.00 N	28.41 1.77 0.00 N	39.42 2.70 0.00 N	52.63 3.74 0.00 N	46.74 3.32 0.00 N	31.52 2.11 0.00 N	34.90 2.24 0.00 N	33.42 2.16 0.00 N	56.93 3.59 0.00 N	58.74 3.38 0.03 N	67.67 3.90 0.15 N	51.71 3.09 0.04 N	40.72 2.48 0.00 N	35.29 2.00 0.01 N	41.82 2.34 0.00 N
RAVENSWOOD___4 23820	45.34 2.92 0.00 N	-102.69 -6.45 -2.59 N	32.29 1.79 0.00 N	30.34 1.55 0.00 N	28.08 1.40 0.00 N	30.10 1.49 0.00 N	13.05 0.66 0.00 N	29.84 1.70 0.00 N	24.61 1.47 0.00 N	29.95 1.86 0.00 N	28.46 1.81 0.00 N	39.47 2.76 0.00 N	52.66 3.77 0.00 N	46.78 3.35 0.00 N	31.55 2.14 0.00 N	34.95 2.29 0.00 N	33.48 2.22 0.00 N	56.97 3.63 0.00 N	58.81 3.46 0.03 N	67.76 3.99 0.15 N	51.79 3.17 0.04 N	40.83 2.59 0.00 N	35.38 2.10 0.01 N	41.94 2.45 0.00 N
RCPI_TRUST___DRP 24196	45.28 2.87 0.00 N	-102.53 -6.28 -2.59 N	32.23 1.73 0.00 N	30.30 1.51 0.00 N	28.04 1.36 0.00 N	30.06 1.45 0.00 N	13.02 0.63 0.00 N	29.79 1.66 0.00 N	24.58 1.44 0.00 N	29.94 1.85 0.00 N	28.45 1.80 0.00 N	39.46 2.75 0.00 N	52.70 3.81 0.00 N	46.81 3.38 0.00 N	31.57 2.16 0.00 N	34.94 2.29 0.00 N	33.48 2.21 0.00 N	57.00 3.66 0.00 N	58.82 3.46 0.03 N	67.74 3.97 0.15 N	51.76 3.14 0.04 N	40.75 2.51 0.00 N	35.31 2.03 0.01 N	41.86 2.37 0.00 N
RENSSELAER___COGEN 23796	44.36 1.95 0.00 N	-100.69 -5.14 -3.28 N	32.05 1.56 0.00 N	30.23 1.43 0.00 N	28.00 1.32 0.00 N	29.98 1.37 0.00 N	12.98 0.58 0.00 N	29.44 1.30 0.00 N	24.18 1.04 0.00 N	29.42 1.33 0.00 N	27.86 1.22 0.00 N	38.52 1.81 0.00 N	51.42 2.53 0.00 N	45.55 2.13 0.00 N	30.67 1.26 0.00 N	34.03 1.38 0.00 N	32.68 1.43 0.00 N	55.61 2.27 0.00 N	57.51 2.14 0.03 N	66.44 2.63 0.12 N	50.65 2.02 0.03 N	39.72 1.48 0.00 N	34.57 1.28 0.00 N	41.20 1.72 0.00 N

REVERE_CPPR_DRP 24186	42.96 0.55 0.00 N	-99.74 -0.96 -0.06 N	30.79 0.29 0.00 N	29.07 0.27 0.00 N	26.95 0.27 0.00 N	28.95 0.34 0.00 N	12.52 0.13 0.00 N	28.55 0.41 0.00 N	23.56 0.42 0.00 N	28.64 0.55 0.00 N	27.24 0.59 0.00 N	37.55 0.84 0.00 N	50.12 1.23 0.00 N	44.52 1.10 0.00 N	30.11 0.70 0.00 N	33.37 0.71 0.00 N	31.91 0.65 0.00 N	54.58 1.24 0.00 N	56.51 1.12 0.00 N	65.20 1.28 0.00 N	49.72 1.06 0.00 N	39.05 0.81 0.00 N	33.88 0.58 0.00 N	40.05 0.57 0.00 N
ROCHESTER_9_IC 23652	39.76 -2.66 0.00 N	-92.30 6.23 -0.30 N	28.85 -1.65 0.00 N	27.27 -1.52 0.00 N	25.32 -1.37 0.00 N	27.27 -1.34 0.00 N	11.64 -0.75 0.00 N	26.32 -1.82 0.00 N	21.56 -1.59 0.00 N	26.12 -1.97 0.00 N	24.94 -1.70 0.00 N	34.29 -2.43 0.00 N	45.70 -3.20 0.00 N	40.75 -2.68 0.00 N	27.92 -1.49 0.00 N	30.82 -1.84 0.00 N	29.38 -1.88 0.00 N	50.09 -3.25 0.00 N	49.02 -3.93 0.00 N	48.02 -4.80 0.00 N	42.06 -3.58 0.00 N	35.57 -2.67 0.00 N	31.00 -2.18 0.11 N	36.95 -2.54 0.00 N
ROSETON___1 23587	44.68 2.26 0.00 N	-101.34 -5.09 -2.58 N	31.94 1.44 0.00 N	30.06 1.26 0.00 N	27.83 1.15 0.00 N	29.83 1.22 0.00 N	12.93 0.53 0.00 N	29.46 1.32 0.00 N	24.28 1.14 0.00 N	29.56 1.47 0.00 N	28.06 1.42 0.00 N	38.86 2.15 0.00 N	51.89 2.99 0.00 N	46.06 2.63 0.00 N	31.07 1.66 0.00 N	34.42 1.76 0.00 N	32.99 1.73 0.00 N	56.16 2.82 0.00 N	57.98 2.62 0.03 N	66.82 3.06 0.16 N	51.02 2.40 0.04 N	40.15 1.91 0.00 N	34.84 1.56 0.01 N	41.35 1.86 0.00 N
ROSETON___2 23588	44.68 2.26 0.00 N	-101.34 -5.09 -2.58 N	31.94 1.44 0.00 N	30.06 1.26 0.00 N	27.83 1.15 0.00 N	29.83 1.22 0.00 N	12.93 0.53 0.00 N	29.46 1.32 0.00 N	24.28 1.14 0.00 N	29.56 1.47 0.00 N	28.06 1.42 0.00 N	38.86 2.15 0.00 N	51.89 2.99 0.00 N	46.06 2.63 0.00 N	31.07 1.66 0.00 N	34.42 1.76 0.00 N	32.99 1.73 0.00 N	56.16 2.82 0.00 N	57.98 2.62 0.03 N	66.82 3.06 0.16 N	51.02 2.40 0.04 N	40.15 1.91 0.00 N	34.84 1.56 0.01 N	41.35 1.86 0.00 N
RUSSELL___1 23602	39.35 -3.06 0.00 N	-91.42 7.11 -0.30 N	28.59 -1.91 0.00 N	27.02 -1.78 0.00 N	25.06 -1.62 0.00 N	27.01 -1.60 0.00 N	11.55 -0.85 0.00 N	26.14 -1.99 0.00 N	21.50 -1.64 0.00 N	26.18 -1.90 0.00 N	25.02 -1.62 0.00 N	34.40 -2.32 0.00 N	45.47 -3.42 0.00 N	40.59 -2.84 0.00 N	27.98 -1.44 0.00 N	30.94 -1.72 0.00 N	29.54 -1.72 0.00 N	49.80 -3.53 0.00 N	48.45 -4.50 0.00 N	47.30 -5.45 0.00 N	41.82 -3.80 0.00 N	35.74 -2.50 0.00 N	31.18 -2.01 0.11 N	37.10 -2.38 0.00 N
RUSSELL___2 23532	39.35 -3.06 0.00 N	-91.42 7.11 -0.30 N	28.59 -1.91 0.00 N	27.02 -1.78 0.00 N	25.06 -1.62 0.00 N	27.01 -1.60 0.00 N	11.55 -0.85 0.00 N	26.14 -1.99 0.00 N	21.50 -1.64 0.00 N	26.18 -1.90 0.00 N	25.02 -1.62 0.00 N	34.40 -2.32 0.00 N	45.47 -3.42 0.00 N	40.59 -2.84 0.00 N	27.98 -1.44 0.00 N	30.94 -1.72 0.00 N	29.54 -1.72 0.00 N	49.80 -3.53 0.00 N	48.45 -4.50 0.00 N	47.30 -5.45 0.00 N	41.82 -3.80 0.00 N	35.74 -2.50 0.00 N	31.18 -2.01 0.11 N	37.10 -2.38 0.00 N
RUSSELL___3 23549	39.53 -2.89 0.00 N	-91.82 6.71 -0.30 N	28.70 -1.79 0.00 N	27.13 -1.67 0.00 N	25.17 -1.50 0.00 N	27.12 -1.49 0.00 N	11.58 -0.81 0.00 N	26.20 -1.94 0.00 N	21.48 -1.66 0.00 N	26.06 -2.02 0.00 N	24.90 -1.75 0.00 N	34.22 -2.49 0.00 N	45.49 -3.40 0.00 N	40.56 -2.86 0.00 N	27.85 -1.56 0.00 N	30.76 -1.89 0.00 N	29.34 -1.92 0.00 N	49.81 -3.53 0.00 N	48.62 -4.34 0.00 N	47.56 -5.25 0.00 N	41.83 -3.81 0.00 N	35.52 -2.72 0.00 N	31.00 -2.19 0.11 N	36.90 -2.58 0.00 N
RUSSELL___4 23556	39.36 -3.06 0.00 N	-91.45 7.08 -0.30 N	28.60 -1.90 0.00 N	27.02 -1.78 0.00 N	25.07 -1.61 0.00 N	27.01 -1.60 0.00 N	11.55 -0.84 0.00 N	26.15 -1.99 0.00 N	21.50 -1.64 0.00 N	26.18 -1.91 0.00 N	25.02 -1.63 0.00 N	34.39 -2.33 0.00 N	45.47 -3.42 0.00 N	40.59 -2.84 0.00 N	27.96 -1.45 0.00 N	30.94 -1.72 0.00 N	29.53 -1.73 0.00 N	49.80 -3.54 0.00 N	48.45 -4.49 0.00 N	47.32 -5.44 0.00 N	41.82 -3.80 0.00 N	35.74 -2.50 0.00 N	31.18 -2.01 0.11 N	37.10 -2.38 0.00 N
RUSSELL__STATION 23914	39.53 -2.89 0.00 N	-91.82 6.71 -0.30 N	28.70 -1.79 0.00 N	27.13 -1.67 0.00 N	25.17 -1.50 0.00 N	27.12 -1.49 0.00 N	11.58 -0.81 0.00 N	26.20 -1.94 0.00 N	21.48 -1.66 0.00 N	26.06 -2.02 0.00 N	24.90 -1.75 0.00 N	34.22 -2.49 0.00 N	45.49 -3.40 0.00 N	40.56 -2.86 0.00 N	27.85 -1.56 0.00 N	30.76 -1.89 0.00 N	29.34 -1.92 0.00 N	49.81 -3.53 0.00 N	48.62 -4.34 0.00 N	47.56 -5.25 0.00 N	41.83 -3.81 0.00 N	35.52 -2.72 0.00 N	31.00 -2.19 0.11 N	36.90 -2.58 0.00 N
S SALMON___HYD 24043	41.87 -0.54 0.00 N	-97.09 1.57 -0.17 N	30.05 -0.44 0.00 N	28.37 -0.43 0.00 N	26.30 -0.38 0.00 N	28.22 -0.39 0.00 N	12.20 -0.19 0.00 N	27.74 -0.39 0.00 N	22.86 -0.28 0.00 N	27.78 -0.30 0.00 N	26.42 -0.22 0.00 N	36.41 -0.30 0.00 N	48.54 -0.36 0.00 N	43.09 -0.33 0.00 N	29.18 -0.24 0.00 N	32.33 -0.33 0.00 N	30.94 -0.32 0.00 N	52.88 -0.45 0.00 N	54.78 -0.62 0.00 N	63.20 -0.72 0.00 N	48.19 -0.47 0.00 N	37.89 -0.36 0.00 N	32.96 -0.34 0.00 N	39.06 -0.43 0.00 N
SELKIRK___II 23799	43.71 1.29 0.00 N	-98.98 -3.41 -3.26 N	31.54 1.05 0.00 N	29.74 0.95 0.00 N	27.55 0.87 0.00 N	29.51 0.90 0.00 N	12.77 0.37 0.00 N	28.96 0.83 0.00 N	23.79 0.65 0.00 N	28.86 0.77 0.00 N	27.27 0.62 0.00 N	37.70 0.98 0.00 N	50.30 1.40 0.00 N	44.58 1.16 0.00 N	30.05 0.64 0.00 N	33.35 0.69 0.00 N	32.00 0.74 0.00 N	54.47 1.13 0.00 N	56.35 0.98 0.03 N	65.05 1.25 0.12 N	49.59 0.96 0.03 N	38.92 0.68 0.00 N	33.90 0.60 0.00 N	40.48 1.00 0.00 N
SELKIRK___I 23801	43.72 1.31 0.00 N	-98.95 -3.37 -3.26 N	31.53 1.03 0.00 N	29.72 0.92 0.00 N	27.53 0.85 0.00 N	29.48 0.87 0.00 N	12.75 0.35 0.00 N	28.90 0.76 0.00 N	23.76 0.62 0.00 N	28.87 0.79 0.00 N	27.34 0.69 0.00 N	37.79 1.07 0.00 N	50.41 1.52 0.00 N	44.69 1.26 0.00 N	30.14 0.72 0.00 N	33.44 0.78 0.00 N	32.07 0.81 0.00 N	54.58 1.24 0.00 N	56.47 1.10 0.03 N	65.17 1.37 0.12 N	49.70 1.07 0.03 N	39.03 0.79 0.00 N	33.96 0.66 0.00 N	40.46 0.98 0.00 N
SENECA OSWGO___HYD 24041	41.55 -0.87 0.00 N	-96.43 2.21 -0.20 N	29.85 -0.64 0.00 N	28.18 -0.61 0.00 N	26.12 -0.56 0.00 N	28.02 -0.60 0.00 N	12.14 -0.26 0.00 N	27.47 -0.67 0.00 N	22.61 -0.53 0.00 N	27.47 -0.62 0.00 N	26.13 -0.51 0.00 N	36.03 -0.68 0.00 N	48.03 -0.87 0.00 N	42.68 -0.74 0.00 N	28.96 -0.45 0.00 N	32.09 -0.57 0.00 N	30.71 -0.56 0.00 N	52.44 -0.90 0.00 N	54.26 -1.13 0.00 N	62.58 -1.34 0.00 N	47.66 -1.01 0.00 N	37.46 -0.78 0.00 N	32.60 -0.70 0.00 N	38.64 -0.84 0.00 N
SENECA___ENERGY 23797	39.70 -2.71 0.00 N	-92.50 6.01 -0.33 N	28.75 -1.74 0.00 N	27.22 -1.58 0.00 N	25.27 -1.41 0.00 N	27.13 -1.48 0.00 N	11.64 -0.75 0.00 N	26.44 -1.69 0.00 N	21.80 -1.34 0.00 N	26.36 -1.73 0.00 N	25.07 -1.57 0.00 N	34.50 -2.21 0.00 N	46.05 -2.84 0.00 N	41.00 -2.43 0.00 N	27.96 -1.45 0.00 N	30.86 -1.80 0.00 N	29.52 -1.75 0.00 N	50.38 -2.96 0.00 N	51.90 -3.53 -0.04 N	59.87 -4.23 -0.17 N	45.55 -3.17 -0.05 N	35.79 -2.44 0.00 N	31.23 -2.06 0.01 N	37.04 -2.44 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
SHOEMAKER___GT 23640	44.42 2.00 0.00 N	-100.91 -4.44 -2.37 N	31.72 1.23 0.00 N	29.87 1.07 0.00 N	27.66 0.97 0.00 N	29.66 1.05 0.00 N	12.85 0.46 0.00 N	29.30 1.16 0.00 N	24.14 1.00 0.00 N	29.38 1.29 0.00 N	27.90 1.26 0.00 N	38.62 1.91 0.00 N	51.58 2.69 0.00 N	45.79 2.36 0.00 N	30.91 1.50 0.00 N	34.23 1.57 0.00 N	32.80 1.54 0.00 N	55.89 2.55 0.00 N	57.72 2.37 0.04 N	66.53 2.77 0.16 N	50.80 2.18 0.04 N	39.98 1.74 0.00 N	34.67 1.39 0.01 N	41.13 1.64 0.00 N	
SHOREHAM_IC_1 23715	45.36 2.95 0.00 N	-102.60 -6.36 -2.60 N	32.07 1.58 0.00 N	30.09 1.30 0.00 N	27.77 1.09 0.00 N	29.71 1.10 0.00 N	12.82 0.43 0.00 N	29.38 1.24 0.00 N	24.43 1.29 0.00 N	29.74 1.65 0.00 N	28.50 1.86 0.00 N	39.89 3.17 0.00 N	65.56 4.35 -12.31 N	55.50 3.82 -8.25 N	31.63 2.22 0.00 N	34.94 2.28 0.00 N	33.41 2.15 0.00 N	56.66 3.32 0.00 N	58.44 3.08 0.03 N	66.81 3.03 0.15 N	51.37 2.75 0.04 N	40.53 2.29 0.00 N	35.03 1.75 0.01 N	41.46 1.98 0.00 N	
SHOREHAM_IC_2 23716	45.36 2.95 0.00 N	-102.60 -6.36 -2.60 N	32.07 1.58 0.00 N	30.09 1.30 0.00 N	27.77 1.09 0.00 N	29.71 1.10 0.00 N	12.82 0.43 0.00 N	29.38 1.24 0.00 N	24.43 1.29 0.00 N	29.74 1.65 0.00 N	28.50 1.86 0.00 N	39.89 3.17 0.00 N	65.56 4.35 -12.31 N	55.50 3.82 -8.25 N	31.63 2.22 0.00 N	34.94 2.28 0.00 N	33.41 2.15 0.00 N	56.66 3.32 0.00 N	58.44 3.08 0.03 N	66.81 3.03 0.15 N	51.37 2.75 0.04 N	40.53 2.29 0.00 N	35.03 1.75 0.01 N	41.46 1.98 0.00 N	
SISSONVILLE____ 23735	43.13 0.72 0.00 N	-100.06 -1.23 0.00 N	30.89 0.39 0.00 N	29.23 0.43 0.00 N	27.08 0.40 0.00 N	29.07 0.46 0.00 N	12.65 0.26 0.00 N	28.80 0.66 0.00 N	23.70 0.56 0.00 N	28.75 0.67 0.00 N	27.26 0.62 0.00 N	37.47 0.75 0.00 N	49.79 0.90 0.00 N	44.18 0.75 0.00 N	29.63 0.22 0.00 N	32.95 0.30 0.00 N	31.49 0.23 0.00 N	53.93 0.59 0.00 N	56.35 0.96 0.00 N	65.39 1.46 0.00 N	50.03 1.37 0.00 N	39.31 1.07 0.00 N	34.17 0.87 0.00 N	40.41 0.93 0.00 N	
SITHE_IND_GS1 24169	40.85 -1.56 0.00 N	-95.03 3.65 -0.16 N	29.42 -1.08 0.00 N	27.78 -1.01 0.00 N	25.75 -0.93 0.00 N	27.63 -0.98 0.00 N	11.93 -0.46 0.00 N	27.06 -1.07 0.00 N	22.26 -0.88 0.00 N	27.01 -1.08 0.00 N	25.66 -0.99 0.00 N	35.35 -1.36 0.00 N	47.12 -1.78 0.00 N	41.87 -1.55 0.00 N	28.41 -1.01 0.00 N	31.50 -1.15 0.00 N	30.13 -1.13 0.00 N	51.42 -1.91 0.00 N	53.25 -2.14 0.00 N	61.40 -2.53 0.00 N	46.77 -1.90 0.00 N	36.77 -1.48 0.00 N	32.04 -1.26 0.00 N	38.02 -1.46 0.00 N	
SITHE_IND_GS2 24170	40.85 -1.56 0.00 N	-95.03 3.65 -0.16 N	29.42 -1.08 0.00 N	27.78 -1.01 0.00 N	25.75 -0.93 0.00 N	27.63 -0.98 0.00 N	11.93 -0.46 0.00 N	27.06 -1.07 0.00 N	22.26 -0.88 0.00 N	27.01 -1.08 0.00 N	25.66 -0.99 0.00 N	35.35 -1.36 0.00 N	47.12 -1.78 0.00 N	41.87 -1.55 0.00 N	28.41 -1.01 0.00 N	31.50 -1.15 0.00 N	30.13 -1.13 0.00 N	51.42 -1.91 0.00 N	53.25 -2.14 0.00 N	61.40 -2.53 0.00 N	46.77 -1.90 0.00 N	36.77 -1.48 0.00 N	32.04 -1.26 0.00 N	38.02 -1.46 0.00 N	
SITHE_IND_GS3 24171	40.85 -1.56 0.00 N	-95.03 3.65 -0.16 N	29.42 -1.08 0.00 N	27.78 -1.01 0.00 N	25.75 -0.93 0.00 N	27.63 -0.98 0.00 N	11.93 -0.46 0.00 N	27.06 -1.07 0.00 N	22.26 -0.88 0.00 N	27.01 -1.08 0.00 N	25.66 -0.99 0.00 N	35.35 -1.36 0.00 N	47.12 -1.78 0.00 N	41.87 -1.55 0.00 N	28.41 -1.01 0.00 N	31.50 -1.15 0.00 N	30.13 -1.13 0.00 N	51.42 -1.91 0.00 N	53.25 -2.14 0.00 N	61.40 -2.53 0.00 N	46.77 -1.90 0.00 N	36.77 -1.48 0.00 N	32.04 -1.26 0.00 N	38.02 -1.46 0.00 N	
SITHE_IND_GS4 24172	40.85 -1.56 0.00 N	-95.03 3.65 -0.16 N	29.42 -1.08 0.00 N	27.78 -1.01 0.00 N	25.75 -0.93 0.00 N	27.63 -0.98 0.00 N	11.93 -0.46 0.00 N	27.06 -1.07 0.00 N	22.26 -0.88 0.00 N	27.01 -1.08 0.00 N	25.66 -0.99 0.00 N	35.35 -1.36 0.00 N	47.12 -1.78 0.00 N	41.87 -1.55 0.00 N	28.41 -1.01 0.00 N	31.50 -1.15 0.00 N	30.13 -1.13 0.00 N	51.42 -1.91 0.00 N	53.25 -2.14 0.00 N	61.40 -2.53 0.00 N	46.77 -1.90 0.00 N	36.77 -1.48 0.00 N	32.04 -1.26 0.00 N	38.02 -1.46 0.00 N	
SITHE___BATAVIA 24024	38.73 -3.69 0.00 N	-89.84 8.65 -0.35 N	28.24 -2.26 0.00 N	26.71 -2.09 0.00 N	24.80 -1.88 0.00 N	26.79 -1.82 0.00 N	11.36 -1.03 0.00 N	25.59 -2.55 0.00 N	20.83 -2.31 0.00 N	25.14 -2.95 0.00 N	24.04 -2.60 0.00 N	32.99 -3.72 0.00 N	44.00 -4.89 0.00 N	39.33 -4.09 0.00 N	27.08 -2.33 0.00 N	29.78 -2.88 0.00 N	28.30 -2.96 0.00 N	48.33 -5.00 0.00 N	47.24 -5.84 2.31 N	46.30 -7.10 10.52 N	40.39 -5.41 2.87 N	34.14 -4.11 0.00 N	29.67 -3.33 0.30 N	35.66 -3.83 0.00 N	
SITHE___INDEPEND 23800	40.85 -1.56 0.00 N	-95.03 3.65 -0.16 N	29.42 -1.08 0.00 N	27.78 -1.01 0.00 N	25.75 -0.93 0.00 N	27.63 -0.98 0.00 N	11.93 -0.46 0.00 N	27.06 -1.07 0.00 N	22.26 -0.88 0.00 N	27.01 -1.08 0.00 N	25.66 -0.99 0.00 N	35.35 -1.36 0.00 N	47.12 -1.78 0.00 N	41.87 -1.55 0.00 N	28.41 -1.01 0.00 N	31.50 -1.15 0.00 N	30.13 -1.13 0.00 N	51.42 -1.91 0.00 N	53.25 -2.14 0.00 N	61.40 -2.53 0.00 N	46.77 -1.90 0.00 N	36.77 -1.48 0.00 N	32.04 -1.26 0.00 N	38.02 -1.46 0.00 N	
SITHE___MASSENA 23902	42.73 0.31 0.00 N	-99.29 -0.45 0.00 N	30.66 0.16 0.00 N	29.01 0.21 0.00 N	26.87 0.19 0.00 N	28.84 0.23 0.00 N	12.54 0.15 0.00 N	28.53 0.39 0.00 N	23.46 0.32 0.00 N	28.42 0.33 0.00 N	26.94 0.29 0.00 N	36.99 0.28 0.00 N	49.16 0.26 0.00 N	43.68 0.26 0.00 N	29.59 0.18 0.00 N	32.92 0.26 0.00 N	31.46 0.20 0.00 N	53.82 0.48 0.00 N	56.20 0.80 0.00 N	64.87 0.94 0.00 N	49.40 0.73 0.00 N	38.84 0.60 0.00 N	33.80 0.51 0.00 N	40.01 0.53 0.00 N	
SITHE___OGDNSBRG 24021	43.56 1.15 0.00 N	-101.07 -2.24 0.00 N	31.18 0.68 0.00 N	29.50 0.70 0.00 N	27.33 0.65 0.00 N	29.34 0.73 0.00 N	12.77 0.38 0.00 N	29.09 0.96 0.00 N	23.96 0.82 0.00 N	29.07 0.98 0.00 N	27.56 0.91 0.00 N	37.87 1.16 0.00 N	50.32 1.43 0.00 N	44.68 1.26 0.00 N	30.18 0.77 0.00 N	33.58 0.92 0.00 N	32.07 0.81 0.00 N	54.94 1.60 0.00 N	57.39 2.00 0.00 N	66.32 2.39 0.00 N	50.58 1.91 0.00 N	39.76 1.52 0.00 N	34.56 1.26 0.00 N	40.86 1.38 0.00 N	
SITHE___STERLING 23777	42.49 0.08 0.00 N	-98.73 0.04 -0.07 N	30.48 -0.01 0.00 N	28.79 -0.01 0.00 N	26.69 0.01 0.00 N	28.65 0.04 0.00 N	12.37 -0.02 0.00 N	28.20 0.06 0.00 N	23.27 0.13 0.00 N	28.27 0.18 0.00 N	26.87 0.23 0.00 N	37.03 0.32 0.00 N	49.45 0.56 0.00 N	43.95 0.53 0.00 N	29.76 0.35 0.00 N	32.96 0.31 0.00 N	31.53 0.26 0.00 N	53.88 0.54 0.00 N	55.77 0.37 0.00 N	64.33 0.40 0.00 N	49.04 0.38 0.00 N	38.51 0.27 0.00 N	33.45 0.15 0.00 N	39.61 0.13 0.00 N	
SOUTH CAIRO___GT	45.23	-102.51	32.46	30.58	28.31	30.34	13.14	29.92	24.66	30.03	28.49	39.44	52.60	46.64	31.44	34.85	33.43	56.97	58.82	67.86	51.81	40.69	35.34	41.99	

23612	2.82 0.00 N	-6.58 -2.90 N	1.96 0.00 N	1.78 0.00 N	1.63 0.00 N	1.73 0.00 N	0.75 0.00 N	1.79 0.00 N	1.52 0.00 N	1.94 0.00 N	1.85 0.00 N	2.72 0.00 N	3.70 0.00 N	3.21 0.00 N	2.03 0.00 N	2.19 0.00 N	2.16 0.00 N	3.63 0.00 N	3.46 0.03 N	4.07 0.14 N	3.19 0.04 N	2.45 0.00 N	2.05 0.01 N	2.51 0.00 N
SOUTH HAMPTN___IC 23720	45.92 3.51 0.00 N	-103.83 -7.59 -2.60 N	32.46 1.96 0.00 N	30.44 1.65 0.00 N	28.11 1.42 0.00 N	30.07 1.46 0.00 N	12.98 0.59 0.00 N	29.76 1.63 0.00 N	24.73 1.59 0.00 N	29.97 1.88 0.00 N	28.68 2.04 0.00 N	40.15 3.44 0.00 N	65.91 4.70 -12.31 N	55.79 4.12 -8.25 N	31.88 2.47 0.00 N	35.22 2.57 0.00 N	33.68 2.42 0.00 N	57.13 3.79 0.00 N	58.91 3.55 0.03 N	67.35 3.57 0.15 N	51.79 3.17 0.04 N	40.85 2.61 0.00 N	35.29 2.01 0.01 N	42.01 2.53 0.00 N
SOUTHOLD___IC 23719	46.86 4.44 0.00 N	-105.85 -9.61 -2.60 N	33.06 2.56 0.00 N	31.00 2.20 0.00 N	28.61 1.93 0.00 N	30.61 1.99 0.00 N	13.20 0.81 0.00 N	30.36 2.23 0.00 N	25.19 2.05 0.00 N	29.96 1.87 0.00 N	28.45 1.80 0.00 N	39.84 3.12 0.00 N	65.48 4.27 -12.31 N	55.40 3.73 -8.25 N	31.75 2.34 0.00 N	35.10 2.44 0.00 N	33.55 2.29 0.00 N	56.92 3.59 0.00 N	58.69 3.33 0.03 N	67.08 3.31 0.15 N	51.61 2.99 0.04 N	40.74 2.50 0.00 N	35.17 1.89 0.01 N	42.91 3.43 0.00 N
ST LAWRENCE____ 23600	42.32 -0.09 0.00 N	-98.39 0.44 0.00 N	30.39 -0.10 0.00 N	28.75 -0.05 0.00 N	26.63 -0.05 0.00 N	28.59 -0.02 0.00 N	12.43 0.04 0.00 N	28.24 0.11 0.00 N	23.21 0.07 0.00 N	28.12 0.03 0.00 N	26.64 -0.01 0.00 N	36.59 -0.13 0.00 N	48.60 -0.29 0.00 N	43.19 -0.24 0.00 N	29.31 -0.10 0.00 N	32.60 -0.06 0.00 N	31.16 -0.10 0.00 N	53.29 -0.05 0.00 N	55.65 0.25 0.00 N	64.20 0.27 0.00 N	48.84 0.17 0.00 N	38.41 0.17 0.00 N	33.45 0.15 0.00 N	39.61 0.12 0.00 N
STATION 5_MISC_HYD 23604	40.17 -2.25 0.00 N	-92.89 5.65 -0.30 N	29.03 -1.47 0.00 N	27.41 -1.39 0.00 N	25.42 -1.26 0.00 N	27.41 -1.20 0.00 N	11.72 -0.67 0.00 N	26.65 -1.48 0.00 N	21.93 -1.21 0.00 N	26.72 -1.37 0.00 N	25.61 -1.04 0.00 N	35.33 -1.38 0.00 N	46.84 -2.05 0.00 N	41.79 -1.63 0.00 N	28.67 -0.74 0.00 N	31.67 -0.99 0.00 N	30.22 -1.04 0.00 N	51.28 -2.06 0.00 N	50.01 -2.93 2.46 N	49.05 -3.69 11.19 N	43.12 -2.49 3.05 N	36.64 -1.60 0.00 N	31.91 -1.28 0.11 N	37.94 -1.54 0.00 N
STEEL___WIND 323596	37.54 -4.87 0.00 N	-87.10 11.32 -0.42 N	27.50 -3.00 0.00 N	26.08 -2.72 0.00 N	24.21 -2.47 0.00 N	26.16 -2.45 0.00 N	11.08 -1.31 0.00 N	24.91 -3.23 0.00 N	20.18 -2.96 0.00 N	24.28 -3.81 0.00 N	23.17 -3.47 0.00 N	31.78 -4.93 0.00 N	42.44 -6.45 0.00 N	37.99 -5.43 0.00 N	26.21 -3.20 0.00 N	28.85 -3.81 0.00 N	27.42 -3.84 0.00 N	46.95 -6.39 0.00 N	45.96 -7.36 2.07 N	45.62 -8.88 9.43 N	39.30 -6.80 2.58 N	32.99 -5.25 0.00 N	28.53 -4.31 0.46 N	34.52 -4.96 0.00 N
STURGEON_POOL_HYD 23609	44.98 2.56 0.00 N	-101.88 -5.70 -2.66 N	32.12 1.63 0.00 N	30.23 1.43 0.00 N	27.98 1.30 0.00 N	30.00 1.39 0.00 N	12.99 0.60 0.00 N	29.71 1.57 0.00 N	24.51 1.37 0.00 N	29.89 1.80 0.00 N	28.39 1.74 0.00 N	39.32 2.61 0.00 N	52.52 3.62 0.00 N	46.62 3.19 0.00 N	31.47 2.06 0.00 N	34.76 2.10 0.00 N	33.30 2.04 0.00 N	56.68 3.33 0.00 N	58.43 3.07 0.03 N	67.30 3.53 0.15 N	51.42 2.79 0.04 N	40.57 2.33 0.00 N	35.18 1.89 0.01 N	41.67 2.19 0.00 N
SYRACUSE___ENERGY_ST1 323597	41.38 -1.04 0.00 N	-96.15 2.44 -0.25 N	29.76 -0.74 0.00 N	28.09 -0.70 0.00 N	26.05 -0.63 0.00 N	27.93 -0.68 0.00 N	12.05 -0.34 0.00 N	27.34 -0.80 0.00 N	22.52 -0.62 0.00 N	27.34 -0.75 0.00 N	25.97 -0.67 0.00 N	35.77 -0.95 0.00 N	47.70 -1.20 0.00 N	42.38 -1.04 0.00 N	28.76 -0.66 0.00 N	31.86 -0.80 0.00 N	30.50 -0.76 0.00 N	52.08 -1.26 0.00 N	53.90 -1.52 -0.03 N	62.30 -1.75 -0.12 N	47.40 -1.30 -0.03 N	37.24 -1.01 0.00 N	32.41 -0.89 0.00 N	38.43 -1.05 0.00 N
SYRACUSE___ENERGY_ST2 323598	41.38 -1.04 0.00 N	-96.15 2.44 -0.25 N	29.76 -0.74 0.00 N	28.09 -0.70 0.00 N	26.05 -0.63 0.00 N	27.93 -0.68 0.00 N	12.05 -0.34 0.00 N	27.34 -0.80 0.00 N	22.52 -0.62 0.00 N	27.34 -0.75 0.00 N	25.97 -0.67 0.00 N	35.77 -0.95 0.00 N	47.70 -1.20 0.00 N	42.38 -1.04 0.00 N	28.76 -0.66 0.00 N	31.86 -0.80 0.00 N	30.50 -0.76 0.00 N	52.08 -1.26 0.00 N	53.90 -1.52 -0.03 N	62.30 -1.75 -0.12 N	47.40 -1.30 -0.03 N	37.24 -1.01 0.00 N	32.41 -0.89 0.00 N	38.43 -1.05 0.00 N
SYRACUSE___POWER 24017	41.46 -0.96 0.00 N	-96.33 2.27 -0.24 N	29.81 -0.68 0.00 N	28.15 -0.64 0.00 N	26.10 -0.58 0.00 N	27.98 -0.63 0.00 N	12.07 -0.32 0.00 N	27.42 -0.72 0.00 N	22.61 -0.53 0.00 N	27.44 -0.65 0.00 N	26.09 -0.56 0.00 N	35.93 -0.78 0.00 N	47.96 -0.93 0.00 N	42.61 -0.81 0.00 N	28.91 -0.50 0.00 N	32.01 -0.65 0.00 N	30.64 -0.63 0.00 N	52.33 -1.01 0.00 N	54.13 -1.26 0.00 N	62.42 -1.50 0.00 N	47.55 -1.12 0.00 N	37.37 -0.87 0.00 N	32.50 -0.80 0.00 N	38.56 -0.92 0.00 N
Stony___Brook 24151	45.57 3.15 0.00 N	-103.14 -6.90 -2.60 N	32.25 1.76 0.00 N	30.25 1.46 0.00 N	27.92 1.24 0.00 N	29.87 1.26 0.00 N	12.89 0.50 0.00 N	29.53 1.39 0.00 N	24.56 1.41 0.00 N	29.88 1.80 0.00 N	28.67 2.02 0.00 N	40.15 3.43 0.00 N	65.89 4.68 -12.31 N	55.82 4.15 -8.25 N	31.86 2.45 0.00 N	35.18 2.52 0.00 N	33.66 2.40 0.00 N	57.06 3.72 0.00 N	58.85 3.49 0.03 N	67.28 3.50 0.15 N	51.69 3.07 0.04 N	40.79 2.55 0.00 N	35.27 1.98 0.01 N	41.69 2.21 0.00 N
UNION___PROCESSING_DRP 323587	39.30 -3.11 0.00 N	-91.29 7.25 -0.31 N	28.55 -1.95 0.00 N	26.99 -1.81 0.00 N	25.05 -1.63 0.00 N	26.98 -1.63 0.00 N	11.52 -0.88 0.00 N	26.01 -2.12 0.00 N	21.30 -1.84 0.00 N	25.78 -2.30 0.00 N	24.60 -2.05 0.00 N	33.79 -2.92 0.00 N	45.04 -3.85 0.00 N	40.16 -3.26 0.00 N	27.54 -1.87 0.00 N	30.40 -2.26 0.00 N	28.98 -2.28 0.00 N	49.39 -3.95 0.00 N	48.35 -4.61 2.44 N	47.27 -5.57 11.09 N	41.44 -4.19 3.03 N	35.10 -3.15 0.00 N	30.62 -2.56 0.12 N	36.53 -2.95 0.00 N
UPPER HUDSON___HYD 24058	45.07 2.65 0.00 N	-102.27 -6.85 -3.42 N	32.54 2.04 0.00 N	30.65 1.85 0.00 N	28.40 1.71 0.00 N	30.37 1.76 0.00 N	13.13 0.73 0.00 N	29.76 1.63 0.00 N	24.21 1.07 0.00 N	29.58 1.49 0.00 N	28.02 1.37 0.00 N	38.37 1.65 0.00 N	51.11 2.22 0.00 N	45.12 1.70 0.00 N	30.24 0.83 0.00 N	33.56 0.91 0.00 N	32.35 1.08 0.00 N	55.22 1.88 0.00 N	57.77 2.38 0.00 N	67.51 3.59 0.00 N	51.46 2.79 0.00 N	40.20 1.96 0.00 N	35.10 1.80 0.00 N	41.91 2.42 0.00 N
UPPER RAQUET___HYD 24056	43.13 0.72 0.00 N	-100.06 -1.23 0.00 N	30.89 0.39 0.00 N	29.23 0.43 0.00 N	27.08 0.40 0.00 N	29.07 0.46 0.00 N	12.65 0.26 0.00 N	28.80 0.66 0.00 N	23.70 0.56 0.00 N	28.75 0.67 0.00 N	27.26 0.62 0.00 N	37.47 0.75 0.00 N	49.79 0.90 0.00 N	44.18 0.75 0.00 N	29.63 0.22 0.00 N	32.95 0.30 0.00 N	31.49 0.23 0.00 N	53.93 0.59 0.00 N	56.35 0.96 0.00 N	65.39 1.46 0.00 N	50.03 1.37 0.00 N	39.31 1.07 0.00 N	34.17 0.87 0.00 N	40.41 0.93 0.00 N



VISCHER___FERRY HYD 24020	44.89 2.48 0.00 N	-102.03 -6.50 -3.31 N	32.45 1.96 0.00 N	30.63 1.83 0.00 N	28.38 1.70 0.00 N	30.37 1.76 0.00 N	13.15 0.75 0.00 N	29.76 1.63 0.00 N	24.40 1.26 0.00 N	29.71 1.63 0.00 N	28.14 1.49 0.00 N	38.86 2.15 0.00 N	51.88 2.99 0.00 N	45.91 2.48 0.00 N	30.85 1.44 0.00 N	34.24 1.59 0.00 N	32.91 1.65 0.00 N	55.97 2.63 0.00 N	57.94 2.57 0.03 N	67.10 3.30 0.12 N	51.14 2.51 0.03 N	40.07 1.83 0.00 N	34.89 1.59 0.00 N	41.65 2.17 0.00 N
WADING RIVER_IC_1 23522	45.29 2.88 0.00 N	-102.50 -6.26 -2.60 N	32.05 1.55 0.00 N	30.07 1.28 0.00 N	27.76 1.08 0.00 N	29.70 1.09 0.00 N	12.82 0.42 0.00 N	29.35 1.22 0.00 N	24.41 1.27 0.00 N	29.70 1.62 0.00 N	28.46 1.81 0.00 N	39.83 3.11 0.00 N	65.48 4.27 -12.31 N	55.41 3.74 -8.25 N	31.58 2.17 0.00 N	34.88 2.22 0.00 N	33.36 2.10 0.00 N	56.58 3.25 0.00 N	58.36 3.00 0.03 N	66.71 2.94 0.15 N	51.29 2.66 0.04 N	40.47 2.22 0.00 N	34.99 1.70 0.01 N	41.41 1.93 0.00 N
WADING RIVER_IC_2 23547	45.29 2.88 0.00 N	-102.50 -6.26 -2.60 N	32.05 1.55 0.00 N	30.07 1.28 0.00 N	27.76 1.08 0.00 N	29.70 1.09 0.00 N	12.82 0.42 0.00 N	29.35 1.22 0.00 N	24.41 1.27 0.00 N	29.70 1.62 0.00 N	28.46 1.81 0.00 N	39.83 3.11 0.00 N	65.48 4.27 -12.31 N	55.41 3.74 -8.25 N	31.58 2.17 0.00 N	34.88 2.22 0.00 N	33.36 2.10 0.00 N	56.58 3.25 0.00 N	58.36 3.00 0.03 N	66.71 2.94 0.15 N	51.29 2.66 0.04 N	40.47 2.22 0.00 N	34.99 1.70 0.01 N	41.41 1.93 0.00 N
WADING RIVER_IC_3 23601	45.29 2.88 0.00 N	-102.50 -6.26 -2.60 N	32.05 1.55 0.00 N	30.07 1.28 0.00 N	27.76 1.08 0.00 N	29.70 1.09 0.00 N	12.82 0.42 0.00 N	29.35 1.22 0.00 N	24.41 1.27 0.00 N	29.70 1.62 0.00 N	28.46 1.81 0.00 N	39.83 3.11 0.00 N	65.48 4.27 -12.31 N	55.41 3.74 -8.25 N	31.58 2.17 0.00 N	34.88 2.22 0.00 N	33.36 2.10 0.00 N	56.58 3.25 0.00 N	58.36 3.00 0.03 N	66.71 2.94 0.15 N	51.29 2.66 0.04 N	40.47 2.22 0.00 N	34.99 1.70 0.01 N	41.41 1.93 0.00 N
WALDEN___HYDRO 24148	44.71 2.30 0.00 N	-101.39 -5.09 -2.53 N	31.93 1.43 0.00 N	30.04 1.25 0.00 N	27.81 1.13 0.00 N	29.83 1.22 0.00 N	12.92 0.53 0.00 N	29.54 1.41 0.00 N	24.37 1.23 0.00 N	29.68 1.59 0.00 N	28.17 1.53 0.00 N	38.99 2.27 0.00 N	52.03 3.13 0.00 N	46.20 2.78 0.00 N	31.20 1.79 0.00 N	34.56 1.90 0.00 N	33.12 1.86 0.00 N	56.37 3.03 0.00 N	58.16 2.80 0.03 N	67.01 3.24 0.16 N	51.19 2.56 0.04 N	40.30 2.06 0.00 N	34.96 1.68 0.01 N	41.41 1.93 0.00 N
WARRENSBURG___ 23737	45.21 2.79 0.00 N	-102.56 -7.14 -3.42 N	32.62 2.13 0.00 N	30.73 1.93 0.00 N	28.47 1.79 0.00 N	30.45 1.84 0.00 N	13.17 0.77 0.00 N	29.85 1.72 0.00 N	24.29 1.15 0.00 N	29.64 1.55 0.00 N	28.05 1.40 0.00 N	38.38 1.66 0.00 N	51.07 2.18 0.00 N	45.07 1.65 0.00 N	30.21 0.80 0.00 N	33.51 0.85 0.00 N	32.31 1.05 0.00 N	55.13 1.79 0.00 N	57.71 2.32 0.00 N	67.58 3.66 0.00 N	51.59 2.92 0.00 N	40.32 2.08 0.00 N	35.22 1.92 0.00 N	42.04 2.56 0.00 N
WATERSIDE___6 8 9 23538	45.34 2.92 0.00 N	-102.69 -6.45 -2.59 N	32.29 1.79 0.00 N	30.34 1.55 0.00 N	28.08 1.40 0.00 N	30.10 1.49 0.00 N	13.05 0.66 0.00 N	29.84 1.70 0.00 N	24.61 1.47 0.00 N	29.95 1.86 0.00 N	28.46 1.81 0.00 N	39.47 2.76 0.00 N	52.66 3.77 0.00 N	46.78 3.35 0.00 N	31.55 2.14 0.00 N	34.95 2.29 0.00 N	33.48 2.22 0.00 N	56.97 3.63 0.00 N	58.81 3.46 0.03 N	67.76 3.99 0.15 N	51.79 3.17 0.04 N	40.83 2.59 0.00 N	35.38 2.10 0.01 N	41.94 2.45 0.00 N
WEST BABYLON___IC 23714	46.03 3.61 0.00 N	-104.16 -7.92 -2.60 N	32.58 2.09 0.00 N	30.57 1.77 0.00 N	28.24 1.56 0.00 N	30.23 1.62 0.00 N	13.04 0.65 0.00 N	29.90 1.76 0.00 N	24.84 1.70 0.00 N	30.25 2.17 0.00 N	28.95 2.31 0.00 N	40.41 3.70 0.00 N	66.29 5.08 -12.31 N	56.11 4.44 -8.25 N	32.04 2.63 0.00 N	35.40 2.74 0.00 N	33.87 2.61 0.00 N	57.49 4.15 0.00 N	59.27 3.91 0.03 N	67.83 4.05 0.15 N	52.13 3.51 0.04 N	41.14 2.90 0.00 N	35.60 2.32 0.01 N	42.16 2.67 0.00 N
WEST CANADA___HYD 24049	42.56 0.15 0.00 N	-99.22 -0.32 0.07 N	30.59 0.09 0.00 N	28.87 0.08 0.00 N	26.75 0.06 0.00 N	28.69 0.08 0.00 N	12.42 0.03 0.00 N	28.22 0.09 0.00 N	23.21 0.07 0.00 N	28.18 0.09 0.00 N	26.73 0.15 0.00 N	36.86 0.24 0.00 N	49.14 0.21 0.00 N	43.64 0.21 0.00 N	29.53 0.12 0.00 N	32.79 0.13 0.00 N	31.39 0.13 0.00 N	53.55 0.21 0.00 N	55.60 0.20 0.00 N	64.17 0.24 0.00 N	48.86 0.19 0.00 N	38.36 0.12 0.00 N	33.40 0.10 0.00 N	39.61 0.13 0.00 N
WESTERN_NY_WIND 24143	38.68 -3.73 0.00 N	-89.74 8.75 -0.35 N	28.21 -2.28 0.00 N	26.69 -2.11 0.00 N	24.78 -1.90 0.00 N	26.77 -1.84 0.00 N	11.35 -1.04 0.00 N	25.56 -2.58 0.00 N	20.80 -2.34 0.00 N	25.10 -2.99 0.00 N	24.00 -2.65 0.00 N	32.93 -3.78 0.00 N	43.93 -4.96 0.00 N	39.27 -4.16 0.00 N	27.05 -2.37 0.00 N	29.74 -2.91 0.00 N	28.25 -3.01 0.00 N	48.26 -5.08 0.00 N	47.17 -5.92 2.30 N	46.26 -7.19 10.47 N	40.33 -5.48 2.86 N	34.08 -4.16 0.00 N	29.62 -3.37 0.31 N	35.60 -3.89 0.00 N
YORK___WARBASSE 23770	45.49 3.08 0.00 N	-102.89 -6.64 -2.59 N	32.33 1.83 0.00 N	30.38 1.59 0.00 N	28.11 1.43 0.00 N	30.14 1.53 0.00 N	13.06 0.67 0.00 N	29.88 1.74 0.00 N	24.62 1.47 0.00 N	29.97 1.89 0.00 N	28.52 1.87 0.00 N	39.54 2.82 0.00 N	52.80 3.91 0.00 N	46.94 3.52 0.00 N	31.66 2.24 0.00 N	35.09 2.43 0.00 N	33.60 2.34 0.00 N	57.19 3.85 0.00 N	59.05 3.69 0.03 N	68.08 4.31 0.15 N	52.07 3.44 0.04 N	41.06 2.82 0.00 N	35.59 2.29 0.00 N	42.17 2.68 0.00 N