

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

09/01/2007

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	42.94	33.57	35.13	28.57	25.87	-19.86	2.00	30.48	24.84	39.16	41.78	42.73	46.15	54.93	55.03	49.00	46.21	54.20	55.37	46.66	64.49	38.33	19.20	18.39
24138	2.76	1.95	1.85	1.37	1.18	-0.89	0.11	1.74	1.49	2.53	2.93	3.17	3.63	4.14	4.15	3.79	3.75	4.08	4.24	3.44	4.60	2.72	1.23	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.04	0.00	1.64	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	42.96	33.59	35.15	28.58	25.89	-19.87	1.99	30.49	24.86	39.20	41.82	42.76	46.18	54.97	55.05	49.03	46.23	54.25	55.39	46.69	64.53	38.35	19.22	18.40
24260	2.78	1.97	1.87	1.38	1.20	-0.90	0.11	1.76	1.50	2.56	2.97	3.20	3.65	4.18	4.17	3.82	3.77	4.13	4.26	3.46	4.63	2.74	1.24	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.04	0.00	1.64	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	42.96	33.59	35.15	28.58	25.89	-19.87	1.99	30.49	24.86	39.20	41.82	42.76	46.18	54.97	55.05	49.03	46.23	54.25	55.39	46.69	64.53	38.35	19.22	18.40
24261	2.78	1.97	1.87	1.38	1.20	-0.90	0.11	1.76	1.50	2.56	2.97	3.20	3.65	4.18	4.17	3.82	3.77	4.13	4.26	3.46	4.63	2.74	1.24	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.04	0.00	1.64	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	42.63	34.12	35.96	29.42	26.62	-20.39	1.99	31.54	25.38	39.83	42.24	42.92	45.84	54.25	54.18	48.30	45.47	53.36	55.13	46.92	64.98	38.55	19.49	18.79
24011	2.46	2.50	2.68	2.22	1.93	-1.41	0.11	2.80	2.03	3.19	3.39	3.37	3.32	3.45	3.30	3.10	3.01	3.24	4.00	3.80	5.09	3.08	1.51	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.13	0.00	1.79	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	42.63	34.12	35.96	29.42	26.62	-20.39	1.99	31.54	25.38	39.83	42.24	42.92	45.84	54.25	54.18	48.30	45.47	53.36	55.13	46.92	64.98	38.55	19.49	18.79
23798	2.46	2.50	2.68	2.22	1.93	-1.41	0.11	2.80	2.03	3.19	3.39	3.37	3.32	3.45	3.30	3.10	3.01	3.24	4.00	3.80	5.09	3.08	1.51	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.13	0.00	1.79	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	42.63	34.12	35.96	29.42	26.62	-20.39	1.99	31.54	25.38	39.83	42.24	42.92	45.84	54.25	54.18	48.30	45.47	53.36	55.13	46.92	64.98	38.55	19.49	18.79
24028	2.46	2.50	2.68	2.22	1.93	-1.41	0.11	2.80	2.03	3.19	3.39	3.37	3.32	3.45	3.30	3.10	3.01	3.24	4.00	3.80	5.09	3.08	1.51	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.13	0.00	1.79	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	42.32	33.39	35.22	28.79	26.03	-19.96	1.96	30.66	24.81	38.86	41.11	41.82	44.96	53.30	53.19	47.40	44.63	52.28	53.59	45.44	62.82	37.28	18.91	18.32
23527	2.14	1.78	1.94	1.59	1.33	-0.98	0.08	1.93	1.45	2.22	2.26	2.27	2.44	2.51	2.31	2.19	2.17	2.16	2.45	2.30	2.93	1.78	0.93	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.11	0.00	1.76	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	41.24	32.65	34.57	28.30	25.63	-19.70	1.98	30.04	24.34	37.99	39.75	40.24	43.23	51.42	51.43	45.81	43.14	50.64	51.75	43.71	60.57	36.04	18.38	17.84
24190	1.06	1.03	1.29	1.10	0.94	-0.72	0.10	1.30	0.98	1.35	0.90	0.69	0.70	0.63	0.55	0.60	0.68	0.51	0.62	0.56	0.67	0.53	0.40	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.11	0.00	1.75	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	41.24	32.65	34.57	28.30	25.63	-19.70	1.98	30.04	24.34	37.99	39.75	40.24	43.23	51.42	51.43	45.81	43.14	50.64	51.75	43.71	60.57	36.04	18.38	17.84
23571	1.06	1.03	1.29	1.10	0.94	-0.72	0.10	1.30	0.98	1.35	0.90	0.69	0.70	0.63	0.55	0.60	0.68	0.51	0.62	0.56	0.67	0.53	0.40	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.11	0.00	1.75	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	41.24	32.65	34.57	28.30	25.63	-19.70	1.98	30.04	24.34	37.99	39.75	40.24	43.23	51.42	51.43	45.81	43.14	50.64	51.75	43.71	60.57	36.04	18.38	17.84
23572	1.06	1.03	1.29	1.10	0.94	-0.72	0.10	1.30	0.98	1.35	0.90	0.69	0.70	0.63	0.55	0.60	0.68	0.51	0.62	0.56	0.67	0.53	0.40	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.11	0.00	1.75	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	41.24	32.65	34.57	28.30	25.63	-19.70	1.98	30.04	24.34	37.99	39.75	40.24	43.23	51.42	51.43	45.81	43.14	50.64	51.75	43.71	60.57	36.04	18.38	17.84

23573	1.06 0.00 N	1.03 0.00 N	1.29 0.00 N	1.10 0.00 N	0.94 0.00 N	-0.72 0.00 N	0.10 0.00 N	1.30 0.00 N	0.98 0.00 N	1.35 0.00 N	0.90 0.00 N	0.69 0.00 N	0.70 0.00 N	0.63 0.00 N	0.55 0.00 N	0.60 0.00 N	0.68 0.00 N	0.51 0.00 N	0.62 0.00 N	0.56 1.11 N	0.67 0.00 N	0.53 1.75 N	0.40 0.00 N	0.58 0.00 N
ALBANY____4 23574	41.24 1.06 0.00 N	32.65 1.03 0.00 N	34.57 1.29 0.00 N	28.30 1.10 0.00 N	25.63 0.94 0.00 N	-19.70 -0.72 0.00 N	1.98 0.10 0.00 N	30.04 1.30 0.00 N	24.34 0.98 0.00 N	37.99 1.35 0.00 N	39.75 0.90 0.00 N	40.24 0.69 0.00 N	43.23 0.70 0.00 N	51.42 0.63 0.00 N	51.43 0.55 0.00 N	45.81 0.60 0.00 N	43.14 0.68 0.00 N	50.64 0.51 0.00 N	51.75 0.62 0.00 N	43.71 0.56 1.11 N	60.57 0.67 0.00 N	36.04 0.53 1.75 N	18.38 0.40 0.00 N	17.84 0.58 0.00 N
ALCOA_RYNLDS____DRP 24188	40.63 0.45 0.00 N	31.95 0.34 0.00 N	33.61 0.33 0.00 N	27.43 0.23 0.00 N	24.91 0.22 0.00 N	-19.12 -0.14 0.00 N	1.89 0.01 0.00 N	29.02 0.29 0.00 N	23.65 0.30 0.00 N	37.15 0.51 0.00 N	39.34 0.49 0.00 N	39.97 0.42 0.00 N	42.88 0.36 0.00 N	51.47 0.67 0.00 N	51.59 0.71 0.00 N	45.71 0.50 0.00 N	42.78 0.32 0.00 N	50.81 0.69 0.00 N	51.92 0.79 0.00 N	44.52 0.73 0.47 N	61.14 1.24 0.00 N	37.23 0.71 0.74 N	18.25 0.28 0.00 N	17.46 0.20 0.00 N
ALLEGHENY____COGEN 23514	38.38 -1.79 0.00 N	30.01 -1.61 0.00 N	31.55 -1.73 0.00 N	25.81 -1.39 0.00 N	23.62 -1.07 0.00 N	-18.14 0.83 0.00 N	1.32 -0.57 0.00 N	27.41 -1.33 0.00 N	22.41 -0.94 0.00 N	35.33 -1.31 0.00 N	37.63 -1.21 0.00 N	38.35 -1.20 0.00 N	41.25 -1.28 0.00 N	49.30 -1.50 0.00 N	49.42 -1.47 0.00 N	43.99 -1.22 0.00 N	41.40 -1.05 0.00 N	48.73 -1.40 0.00 N	49.31 -1.82 0.00 N	40.84 -1.84 1.58 N	57.50 -2.40 0.00 N	33.10 -1.65 2.50 N	17.31 -0.67 0.00 N	16.27 -0.99 0.00 N
AMERICAN_REF_FUEL 24010	35.97 -4.20 0.00 N	28.27 -3.35 0.00 N	29.79 -3.49 0.00 N	24.38 -2.82 0.00 N	22.36 -2.34 0.00 N	-17.20 1.78 0.00 N	1.08 -0.79 0.00 N	25.62 -3.12 0.00 N	20.84 -2.51 0.00 N	32.61 -4.03 0.00 N	34.74 -4.11 0.00 N	35.35 -4.20 0.00 N	37.99 -4.54 0.00 N	45.45 -5.34 0.00 N	45.64 -5.24 0.00 N	40.77 -4.44 0.00 N	38.37 -4.09 0.00 N	45.01 -5.11 0.00 N	45.41 -5.73 0.00 N	37.44 -5.22 1.60 N	52.60 -7.29 0.00 N	30.27 -4.45 2.53 N	16.08 -1.89 0.00 N	15.09 -2.17 0.00 N
ARTHUR_KILL_GT_1 23520	42.84 2.66 0.00 N	33.50 1.88 0.00 N	35.05 1.77 0.00 N	28.48 1.28 0.00 N	25.79 1.09 0.00 N	-19.78 -0.81 0.00 N	1.98 0.10 0.00 N	30.37 1.63 0.00 N	24.75 1.40 0.00 N	39.06 2.42 0.00 N	41.70 2.85 0.00 N	42.66 3.11 0.00 N	46.12 3.59 0.00 N	54.88 4.09 0.00 N	55.02 4.13 -0.01 N	49.01 3.80 -0.01 N	46.20 3.74 -0.01 N	54.17 4.04 -0.01 N	55.30 4.16 -0.01 N	46.55 3.33 1.03 N	64.29 4.39 -0.01 N	38.23 2.62 1.64 N	19.17 1.20 0.00 N	18.39 1.13 0.00 N
ARTHUR_KILL_2 23512	42.84 2.66 0.00 N	33.50 1.88 0.00 N	35.05 1.77 0.00 N	28.48 1.28 0.00 N	25.79 1.09 0.00 N	-19.78 -0.81 0.00 N	1.98 0.10 0.00 N	30.37 1.63 0.00 N	24.75 1.40 0.00 N	39.06 2.42 0.00 N	41.70 2.85 0.00 N	42.66 3.11 0.00 N	46.12 3.59 0.00 N	54.88 4.09 0.00 N	55.02 4.13 -0.01 N	49.01 3.80 -0.01 N	46.20 3.74 -0.01 N	54.17 4.04 -0.01 N	55.30 4.16 -0.01 N	46.55 3.33 1.03 N	64.29 4.39 -0.01 N	38.23 2.62 1.64 N	19.17 1.20 0.00 N	18.39 1.13 0.00 N
ARTHUR_KILL_3 23513	42.78 2.61 0.00 N	33.47 1.85 0.00 N	35.01 1.73 0.00 N	28.46 1.26 0.00 N	25.78 1.08 0.00 N	-19.79 -0.81 0.00 N	1.98 0.10 0.00 N	30.36 1.62 0.00 N	24.75 1.40 0.00 N	39.04 2.40 0.00 N	41.65 2.81 0.00 N	42.62 3.07 0.00 N	46.03 3.51 0.00 N	54.81 4.02 0.00 N	54.91 4.02 0.00 N	48.90 3.69 0.00 N	46.12 3.66 0.00 N	54.11 3.98 0.00 N	55.28 4.14 0.00 N	46.57 3.34 1.04 N	64.37 4.47 0.00 N	38.25 2.64 1.64 N	19.15 1.18 0.00 N	18.33 1.07 0.00 N
ASHOKAN____ 23654	43.47 3.29 0.00 N	33.82 2.21 0.00 N	35.49 2.21 0.00 N	28.96 1.76 0.00 N	26.32 1.63 0.00 N	-20.18 -1.20 0.00 N	2.04 0.16 0.00 N	30.85 2.12 0.00 N	25.11 1.76 0.00 N	39.52 2.88 0.00 N	42.04 3.19 0.00 N	42.88 3.33 0.00 N	46.18 3.66 0.00 N	54.80 4.01 0.00 N	54.77 3.88 0.00 N	48.73 3.52 0.00 N	45.89 3.44 0.00 N	53.93 3.81 0.00 N	55.05 3.92 0.00 N	46.52 3.32 1.05 N	64.40 4.51 0.00 N	38.39 2.80 1.67 N	19.29 1.32 0.00 N	18.47 1.21 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	43.02 2.84 0.00 N	33.63 2.02 0.00 N	35.20 1.92 0.00 N	28.61 1.41 0.00 N	25.91 1.22 0.00 N	-19.91 -0.93 0.00 N	2.00 0.11 0.00 N	30.53 1.80 0.00 N	24.87 1.51 0.00 N	39.21 2.57 0.00 N	41.82 2.97 0.00 N	42.74 3.19 0.00 N	46.20 3.67 0.00 N	54.97 4.18 0.00 N	55.06 4.18 0.00 N	49.05 3.84 0.00 N	46.24 3.78 0.00 N	54.25 4.13 0.00 N	55.41 4.28 0.00 N	46.72 3.50 1.04 N	64.51 4.62 0.00 N	38.40 2.78 1.64 N	19.27 1.30 0.00 N	18.48 1.21 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	43.02 2.85 0.00 N	33.64 2.03 0.00 N	35.21 1.93 0.00 N	28.62 1.41 0.00 N	25.92 1.22 0.00 N	-19.91 -0.93 0.00 N	1.98 0.10 0.00 N	30.54 1.80 0.00 N	24.88 1.52 0.00 N	39.22 2.58 0.00 N	41.82 2.97 0.00 N	42.76 3.21 0.00 N	46.20 3.68 0.00 N	54.98 4.19 0.00 N	55.08 4.20 0.00 N	49.06 3.85 0.00 N	46.25 3.80 0.00 N	54.26 4.14 0.00 N	55.44 4.31 0.00 N	46.74 3.52 1.04 N	64.54 4.65 0.00 N	38.41 2.79 1.64 N	19.27 1.30 0.00 N	18.48 1.21 0.00 N
ASTORIA_GT2_1 24094	43.03 2.86 0.00 N	33.65 2.03 0.00 N	35.21 1.93 0.00 N	28.62 1.42 0.00 N	25.92 1.23 0.00 N	-19.90 -0.92 0.00 N	1.98 0.10 0.00 N	30.54 1.81 0.00 N	24.88 1.52 0.00 N	39.23 2.59 0.00 N	41.84 2.99 0.00 N	42.78 3.22 0.00 N	46.23 3.71 0.00 N	55.00 4.21 0.00 N	55.09 4.21 0.00 N	49.07 3.87 0.00 N	46.27 3.82 0.00 N	54.27 4.15 0.00 N	55.45 4.32 0.00 N	46.76 3.53 1.04 N	64.55 4.66 0.00 N	38.41 2.79 1.64 N	19.28 1.31 0.00 N	18.49 1.22 0.00 N
ASTORIA_GT2_2 24095	43.03 2.86 0.00 N	33.65 2.03 0.00 N	35.21 1.93 0.00 N	28.62 1.42 0.00 N	25.92 1.23 0.00 N	-19.90 -0.92 0.00 N	1.98 0.10 0.00 N	30.54 1.81 0.00 N	24.88 1.52 0.00 N	39.23 2.59 0.00 N	41.84 2.99 0.00 N	42.78 3.22 0.00 N	46.23 3.71 0.00 N	55.00 4.21 0.00 N	55.09 4.21 0.00 N	49.07 3.87 0.00 N	46.27 3.82 0.00 N	54.27 4.15 0.00 N	55.45 4.32 0.00 N	46.76 3.53 1.04 N	64.55 4.66 0.00 N	38.41 2.79 1.64 N	19.28 1.31 0.00 N	18.49 1.22 0.00 N
ASTORIA_GT2_3 24096	43.03 2.86 0.00 N	33.65 2.03 0.00 N	35.21 1.93 0.00 N	28.62 1.42 0.00 N	25.92 1.23 0.00 N	-19.90 -0.92 0.00 N	1.98 0.10 0.00 N	30.54 1.81 0.00 N	24.88 1.52 0.00 N	39.23 2.59 0.00 N	41.84 2.99 0.00 N	42.78 3.22 0.00 N	46.23 3.71 0.00 N	55.00 4.21 0.00 N	55.09 4.21 0.00 N	49.07 3.87 0.00 N	46.27 3.82 0.00 N	54.27 4.15 0.00 N	55.45 4.32 0.00 N	46.76 3.53 1.04 N	64.55 4.66 0.00 N	38.41 2.79 1.64 N	19.28 1.31 0.00 N	18.49 1.22 0.00 N

ASTORIA_GT2_4 24097	43.03 2.86 0.00 N	33.65 2.03 0.00 N	35.21 1.93 0.00 N	28.62 1.42 0.00 N	25.92 1.23 0.00 N	-19.90 -0.92 0.00 N	1.98 0.10 0.00 N	30.54 1.81 0.00 N	24.88 1.52 0.00 N	39.23 2.59 0.00 N	41.84 2.99 0.00 N	42.78 3.22 0.00 N	46.23 3.71 0.00 N	55.00 4.21 0.00 N	55.09 4.21 0.00 N	49.07 3.87 0.00 N	46.27 3.82 0.00 N	54.27 4.15 0.00 N	55.45 4.32 0.00 N	46.76 3.53 1.04 N	64.55 4.66 0.00 N	38.41 2.79 1.64 N	19.28 1.31 0.00 N	18.49 1.22 0.00 N
ASTORIA_GT3_1 24098	43.03 2.86 0.00 N	33.65 2.03 0.00 N	35.21 1.93 0.00 N	28.62 1.42 0.00 N	25.92 1.23 0.00 N	-19.90 -0.92 0.00 N	1.98 0.10 0.00 N	30.54 1.81 0.00 N	24.88 1.52 0.00 N	39.23 2.59 0.00 N	41.84 2.99 0.00 N	42.78 3.22 0.00 N	46.23 3.71 0.00 N	55.00 4.21 0.00 N	55.09 4.21 0.00 N	49.07 3.87 0.00 N	46.27 3.82 0.00 N	54.27 4.15 0.00 N	55.45 4.32 0.00 N	46.76 3.53 1.04 N	64.55 4.66 0.00 N	38.41 2.79 1.64 N	19.28 1.31 0.00 N	18.49 1.22 0.00 N
ASTORIA_GT3_2 24099	43.03 2.86 0.00 N	33.65 2.03 0.00 N	35.21 1.93 0.00 N	28.62 1.42 0.00 N	25.92 1.23 0.00 N	-19.90 -0.92 0.00 N	1.98 0.10 0.00 N	30.54 1.81 0.00 N	24.88 1.52 0.00 N	39.23 2.59 0.00 N	41.84 2.99 0.00 N	42.78 3.22 0.00 N	46.23 3.71 0.00 N	55.00 4.21 0.00 N	55.09 4.21 0.00 N	49.07 3.87 0.00 N	46.27 3.82 0.00 N	54.27 4.15 0.00 N	55.45 4.32 0.00 N	46.76 3.53 1.04 N	64.55 4.66 0.00 N	38.41 2.79 1.64 N	19.28 1.31 0.00 N	18.49 1.22 0.00 N
ASTORIA_GT3_3 24100	43.03 2.86 0.00 N	33.65 2.03 0.00 N	35.21 1.93 0.00 N	28.62 1.42 0.00 N	25.92 1.23 0.00 N	-19.90 -0.92 0.00 N	1.98 0.10 0.00 N	30.54 1.81 0.00 N	24.88 1.52 0.00 N	39.23 2.59 0.00 N	41.84 2.99 0.00 N	42.78 3.22 0.00 N	46.23 3.71 0.00 N	55.00 4.21 0.00 N	55.09 4.21 0.00 N	49.07 3.87 0.00 N	46.27 3.82 0.00 N	54.27 4.15 0.00 N	55.45 4.32 0.00 N	46.76 3.53 1.04 N	64.55 4.66 0.00 N	38.41 2.79 1.64 N	19.28 1.31 0.00 N	18.49 1.22 0.00 N
ASTORIA_GT3_4 24101	43.03 2.86 0.00 N	33.65 2.03 0.00 N	35.21 1.93 0.00 N	28.62 1.42 0.00 N	25.92 1.23 0.00 N	-19.90 -0.92 0.00 N	1.98 0.10 0.00 N	30.54 1.81 0.00 N	24.88 1.52 0.00 N	39.23 2.59 0.00 N	41.84 2.99 0.00 N	42.78 3.22 0.00 N	46.23 3.71 0.00 N	55.00 4.21 0.00 N	55.09 4.21 0.00 N	49.07 3.87 0.00 N	46.27 3.82 0.00 N	54.27 4.15 0.00 N	55.45 4.32 0.00 N	46.76 3.53 1.04 N	64.55 4.66 0.00 N	38.41 2.79 1.64 N	19.28 1.31 0.00 N	18.49 1.22 0.00 N
ASTORIA_GT4_1 24102	43.03 2.86 0.00 N	33.65 2.03 0.00 N	35.21 1.93 0.00 N	28.62 1.42 0.00 N	25.92 1.23 0.00 N	-19.90 -0.92 0.00 N	1.98 0.10 0.00 N	30.54 1.81 0.00 N	24.88 1.52 0.00 N	39.23 2.59 0.00 N	41.84 2.99 0.00 N	42.78 3.22 0.00 N	46.23 3.71 0.00 N	55.00 4.21 0.00 N	55.09 4.21 0.00 N	49.07 3.87 0.00 N	46.27 3.82 0.00 N	54.27 4.15 0.00 N	55.45 4.32 0.00 N	46.76 3.53 1.04 N	64.55 4.66 0.00 N	38.41 2.79 1.64 N	19.28 1.31 0.00 N	18.49 1.22 0.00 N
ASTORIA_GT4_2 24103	43.03 2.86 0.00 N	33.65 2.03 0.00 N	35.21 1.93 0.00 N	28.62 1.42 0.00 N	25.92 1.23 0.00 N	-19.90 -0.92 0.00 N	1.98 0.10 0.00 N	30.54 1.81 0.00 N	24.88 1.52 0.00 N	39.23 2.59 0.00 N	41.84 2.99 0.00 N	42.78 3.22 0.00 N	46.23 3.71 0.00 N	55.00 4.21 0.00 N	55.09 4.21 0.00 N	49.07 3.87 0.00 N	46.27 3.82 0.00 N	54.27 4.15 0.00 N	55.45 4.32 0.00 N	46.76 3.53 1.04 N	64.55 4.66 0.00 N	38.41 2.79 1.64 N	19.28 1.31 0.00 N	18.49 1.22 0.00 N
ASTORIA_GT4_3 24104	43.03 2.86 0.00 N	33.65 2.03 0.00 N	35.21 1.93 0.00 N	28.62 1.42 0.00 N	25.92 1.23 0.00 N	-19.90 -0.92 0.00 N	1.98 0.10 0.00 N	30.54 1.81 0.00 N	24.88 1.52 0.00 N	39.23 2.59 0.00 N	41.84 2.99 0.00 N	42.78 3.22 0.00 N	46.23 3.71 0.00 N	55.00 4.21 0.00 N	55.09 4.21 0.00 N	49.07 3.87 0.00 N	46.27 3.82 0.00 N	54.27 4.15 0.00 N	55.45 4.32 0.00 N	46.76 3.53 1.04 N	64.55 4.66 0.00 N	38.41 2.79 1.64 N	19.28 1.31 0.00 N	18.49 1.22 0.00 N
ASTORIA_GT4_4 24105	43.03 2.86 0.00 N	33.65 2.03 0.00 N	35.21 1.93 0.00 N	28.62 1.42 0.00 N	25.92 1.23 0.00 N	-19.90 -0.92 0.00 N	1.98 0.10 0.00 N	30.54 1.81 0.00 N	24.88 1.52 0.00 N	39.23 2.59 0.00 N	41.84 2.99 0.00 N	42.78 3.22 0.00 N	46.23 3.71 0.00 N	55.00 4.21 0.00 N	55.09 4.21 0.00 N	49.07 3.87 0.00 N	46.27 3.82 0.00 N	54.27 4.15 0.00 N	55.45 4.32 0.00 N	46.76 3.53 1.04 N	64.55 4.66 0.00 N	38.41 2.79 1.64 N	19.28 1.31 0.00 N	18.49 1.22 0.00 N
ASTORIA_GT_1 23523	43.03 2.86 0.00 N	33.65 2.03 0.00 N	35.21 1.93 0.00 N	28.62 1.42 0.00 N	25.92 1.23 0.00 N	-19.90 -0.92 0.00 N	1.98 0.10 0.00 N	30.54 1.81 0.00 N	24.88 1.52 0.00 N	39.23 2.59 0.00 N	41.84 2.99 0.00 N	42.78 3.22 0.00 N	46.23 3.71 0.00 N	55.00 4.21 0.00 N	55.09 4.21 0.00 N	49.07 3.87 0.00 N	46.27 3.82 0.00 N	54.27 4.15 0.00 N	55.45 4.32 0.00 N	46.76 3.53 1.04 N	64.55 4.66 0.00 N	38.41 2.79 1.64 N	19.28 1.31 0.00 N	18.49 1.22 0.00 N
ASTORIA_GT_10 24110	43.00 2.83 0.00 N	33.62 2.01 0.00 N	35.19 1.91 0.00 N	28.61 1.41 0.00 N	25.91 1.22 0.00 N	-19.89 -0.91 0.00 N	2.00 0.11 0.00 N	30.54 1.80 0.00 N	24.88 1.53 0.00 N	39.23 2.59 0.00 N	41.84 2.99 0.00 N	42.79 3.24 0.00 N	46.20 3.67 0.00 N	54.93 4.14 0.00 N	55.02 4.14 0.00 N	49.03 3.82 0.00 N	46.21 3.76 0.00 N	54.20 4.08 0.00 N	55.37 4.24 0.00 N	46.68 3.46 1.04 N	64.46 4.57 0.00 N	38.37 2.75 1.64 N	19.23 1.26 0.00 N	18.42 1.16 0.00 N
ASTORIA_GT_11 24225	43.00 2.83 0.00 N	33.62 2.01 0.00 N	35.19 1.91 0.00 N	28.61 1.41 0.00 N	25.91 1.22 0.00 N	-19.89 -0.91 0.00 N	2.00 0.11 0.00 N	30.54 1.80 0.00 N	24.88 1.53 0.00 N	39.23 2.59 0.00 N	41.84 2.99 0.00 N	42.79 3.24 0.00 N	46.20 3.67 0.00 N	54.93 4.14 0.00 N	55.02 4.14 0.00 N	49.03 3.82 0.00 N	46.21 3.76 0.00 N	54.20 4.08 0.00 N	55.37 4.24 0.00 N	46.68 3.46 1.04 N	64.46 4.57 0.00 N	38.37 2.75 1.64 N	19.23 1.26 0.00 N	18.42 1.16 0.00 N
ASTORIA_GT_12 24226	43.00 2.83 0.00 N	33.62 2.01 0.00 N	35.19 1.91 0.00 N	28.61 1.41 0.00 N	25.91 1.22 0.00 N	-19.89 -0.91 0.00 N	2.00 0.11 0.00 N	30.54 1.80 0.00 N	24.88 1.53 0.00 N	39.23 2.59 0.00 N	41.84 2.99 0.00 N	42.79 3.24 0.00 N	46.20 3.67 0.00 N	54.93 4.14 0.00 N	55.02 4.14 0.00 N	49.03 3.82 0.00 N	46.21 3.76 0.00 N	54.20 4.08 0.00 N	55.37 4.24 0.00 N	46.68 3.46 1.04 N	64.46 4.57 0.00 N	38.37 2.75 1.64 N	19.23 1.26 0.00 N	18.42 1.16 0.00 N
ASTORIA_GT_13 24227	43.00 2.83 0.00 N	33.62 2.01 0.00 N	35.19 1.91 0.00 N	28.61 1.41 0.00 N	25.91 1.22 0.00 N	-19.89 -0.91 0.00 N	2.00 0.11 0.00 N	30.54 1.80 0.00 N	24.88 1.53 0.00 N	39.23 2.59 0.00 N	41.84 2.99 0.00 N	42.79 3.24 0.00 N	46.20 3.67 0.00 N	54.93 4.14 0.00 N	55.02 4.14 0.00 N	49.03 3.82 0.00 N	46.21 3.76 0.00 N	54.20 4.08 0.00 N	55.37 4.24 0.00 N	46.68 3.46 1.04 N	64.46 4.57 0.00 N	38.37 2.75 1.64 N	19.23 1.26 0.00 N	18.42 1.16 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	43.03 2.86 0.00 N	33.65 2.03 0.00 N	35.21 1.93 0.00 N	28.62 1.42 0.00 N	25.92 1.23 0.00 N	-19.90 -0.92 0.00 N	1.98 0.10 0.00 N	30.54 1.81 0.00 N	24.88 1.52 0.00 N	39.23 2.59 0.00 N	41.84 2.99 0.00 N	42.78 3.22 0.00 N	46.23 3.71 0.00 N	55.00 4.21 0.00 N	55.09 4.21 0.00 N	49.07 3.87 0.00 N	46.27 3.82 0.00 N	54.27 4.15 0.00 N	55.45 4.32 0.00 N	46.76 3.53 1.04 N	64.55 4.66 0.00 N	38.41 2.79 1.64 N	19.28 1.31 0.00 N	18.49 1.22 0.00 N	
ASTORIA_GT_7 24107	43.03 2.86 0.00 N	33.65 2.03 0.00 N	35.21 1.93 0.00 N	28.62 1.42 0.00 N	25.92 1.23 0.00 N	-19.90 -0.92 0.00 N	1.98 0.10 0.00 N	30.54 1.81 0.00 N	24.88 1.52 0.00 N	39.23 2.59 0.00 N	41.84 2.99 0.00 N	42.78 3.22 0.00 N	46.23 3.71 0.00 N	55.00 4.21 0.00 N	55.09 4.21 0.00 N	49.07 3.87 0.00 N	46.27 3.82 0.00 N	54.27 4.15 0.00 N	55.45 4.32 0.00 N	46.76 3.53 1.04 N	64.55 4.66 0.00 N	38.41 2.79 1.64 N	19.28 1.31 0.00 N	18.49 1.22 0.00 N	
ASTORIA_GT_8 24108	43.03 2.86 0.00 N	33.65 2.03 0.00 N	35.21 1.93 0.00 N	28.62 1.42 0.00 N	25.92 1.23 0.00 N	-19.90 -0.92 0.00 N	1.98 0.10 0.00 N	30.54 1.81 0.00 N	24.88 1.52 0.00 N	39.23 2.59 0.00 N	41.84 2.99 0.00 N	42.78 3.22 0.00 N	46.23 3.71 0.00 N	55.00 4.21 0.00 N	55.09 4.21 0.00 N	49.07 3.87 0.00 N	46.27 3.82 0.00 N	54.27 4.15 0.00 N	55.45 4.32 0.00 N	46.76 3.53 1.04 N	64.55 4.66 0.00 N	38.41 2.79 1.64 N	19.28 1.31 0.00 N	18.49 1.22 0.00 N	
ASTORIA___2 24149	43.03 2.86 0.00 N	33.65 2.03 0.00 N	35.21 1.93 0.00 N	28.62 1.42 0.00 N	25.92 1.23 0.00 N	-19.90 -0.92 0.00 N	1.98 0.10 0.00 N	30.54 1.81 0.00 N	24.88 1.52 0.00 N	39.23 2.59 0.00 N	41.84 2.99 0.00 N	42.78 3.22 0.00 N	46.23 3.71 0.00 N	55.00 4.21 0.00 N	55.09 4.21 0.00 N	49.07 3.87 0.00 N	46.27 3.82 0.00 N	54.27 4.15 0.00 N	55.45 4.32 0.00 N	46.76 3.53 1.04 N	64.55 4.66 0.00 N	38.41 2.79 1.64 N	19.28 1.31 0.00 N	18.49 1.22 0.00 N	
ASTORIA___3 23516	43.00 2.83 0.00 N	33.62 2.01 0.00 N	35.19 1.91 0.00 N	28.61 1.41 0.00 N	25.91 1.22 0.00 N	-19.89 -0.91 0.00 N	2.00 0.11 0.00 N	30.54 1.80 0.00 N	24.88 1.53 0.00 N	39.23 2.59 0.00 N	41.84 2.99 0.00 N	42.79 3.24 0.00 N	46.20 3.67 0.00 N	54.93 4.14 0.00 N	55.02 4.14 0.00 N	49.03 3.82 0.00 N	46.21 3.76 0.00 N	54.20 4.08 0.00 N	55.37 4.24 0.00 N	46.68 3.46 1.04 N	64.46 4.57 0.00 N	38.37 2.75 1.64 N	19.23 1.26 0.00 N	18.42 1.16 0.00 N	
ASTORIA___4 23517	43.01 2.83 0.00 N	33.62 2.01 0.00 N	35.19 1.91 0.00 N	28.61 1.41 0.00 N	25.91 1.22 0.00 N	-19.89 -0.91 0.00 N	2.00 0.11 0.00 N	30.53 1.80 0.00 N	24.88 1.53 0.00 N	39.23 2.59 0.00 N	41.84 2.99 0.00 N	42.79 3.24 0.00 N	46.20 3.67 0.00 N	54.93 4.14 0.00 N	55.02 4.14 0.00 N	49.03 3.82 0.00 N	46.21 3.76 0.00 N	54.20 4.08 0.00 N	55.37 4.24 0.00 N	46.68 3.46 1.04 N	64.46 4.57 0.00 N	38.37 2.75 1.64 N	19.23 1.26 0.00 N	18.42 1.16 0.00 N	
ASTORIA___5 23518	43.03 2.86 0.00 N	33.65 2.03 0.00 N	35.21 1.93 0.00 N	28.62 1.42 0.00 N	25.92 1.23 0.00 N	-19.90 -0.92 0.00 N	1.98 0.10 0.00 N	30.54 1.81 0.00 N	24.88 1.52 0.00 N	39.23 2.59 0.00 N	41.84 2.99 0.00 N	42.78 3.22 0.00 N	46.23 3.71 0.00 N	55.00 4.21 0.00 N	55.09 4.21 0.00 N	49.07 3.87 0.00 N	46.26 3.81 0.00 N	54.27 4.15 0.00 N	55.45 4.32 0.00 N	46.76 3.53 1.04 N	64.55 4.66 0.00 N	38.41 2.79 1.64 N	19.28 1.31 0.00 N	18.49 1.22 0.00 N	
ATHENS_STG_1 23668	41.50 1.33 0.00 N	32.67 1.05 0.00 N	34.41 1.13 0.00 N	28.11 0.91 0.00 N	25.46 0.76 0.00 N	-19.57 -0.59 0.00 N	2.01 0.13 0.00 N	29.79 1.06 0.00 N	24.18 0.82 0.00 N	37.92 1.28 0.00 N	40.24 1.39 0.00 N	41.03 1.47 0.00 N	44.19 1.66 0.00 N	52.59 1.79 0.00 N	52.63 1.75 0.00 N	46.86 1.65 0.00 N	44.13 1.67 0.00 N	51.83 1.71 0.00 N	52.94 1.80 0.00 N	44.71 1.51 1.06 N	61.86 1.96 0.00 N	36.80 1.22 1.68 N	18.58 0.61 0.00 N	17.86 0.60 0.00 N	
ATHENS_STG_2 23670	41.50 1.33 0.00 N	32.67 1.05 0.00 N	34.41 1.13 0.00 N	28.11 0.91 0.00 N	25.46 0.76 0.00 N	-19.57 -0.59 0.00 N	2.01 0.13 0.00 N	29.79 1.06 0.00 N	24.18 0.82 0.00 N	37.92 1.28 0.00 N	40.24 1.39 0.00 N	41.03 1.47 0.00 N	44.19 1.66 0.00 N	52.59 1.79 0.00 N	52.63 1.75 0.00 N	46.86 1.65 0.00 N	44.13 1.67 0.00 N	51.83 1.71 0.00 N	52.94 1.80 0.00 N	44.71 1.51 1.06 N	61.86 1.96 0.00 N	36.80 1.22 1.68 N	18.58 0.61 0.00 N	17.86 0.60 0.00 N	
ATHENS_STG_3 23677	41.50 1.33 0.00 N	32.67 1.05 0.00 N	34.41 1.13 0.00 N	28.11 0.91 0.00 N	25.46 0.76 0.00 N	-19.57 -0.59 0.00 N	2.01 0.13 0.00 N	29.79 1.06 0.00 N	24.18 0.82 0.00 N	37.92 1.28 0.00 N	40.24 1.39 0.00 N	41.03 1.47 0.00 N	44.19 1.66 0.00 N	52.59 1.79 0.00 N	52.63 1.75 0.00 N	46.86 1.65 0.00 N	44.13 1.67 0.00 N	51.83 1.71 0.00 N	52.94 1.80 0.00 N	44.71 1.51 1.06 N	61.86 1.96 0.00 N	36.80 1.22 1.68 N	18.58 0.61 0.00 N	17.86 0.60 0.00 N	
BARRETT_IC_1 23704	42.55 2.38 0.00 N	33.47 1.85 0.00 N	34.82 1.54 0.00 N	28.35 1.15 0.00 N	25.68 0.98 0.00 N	-19.77 -0.79 0.00 N	1.93 0.05 0.00 N	30.37 1.64 0.00 N	24.78 1.42 0.00 N	41.18 2.58 -1.96 N	60.31 3.25 -18.21 N	38.01 3.52 5.06 N	50.26 3.91 -3.82 N	54.99 4.42 0.23 N	61.13 4.51 -5.73 N	62.17 4.12 -12.84 N	61.99 4.10 -15.43 N	62.86 4.44 -8.29 N	62.31 4.57 -6.61 N	51.75 3.67 -3.82 N	64.55 4.65 0.00 N	38.18 2.57 1.64 N	19.05 1.08 0.00 N	18.12 0.86 0.00 N	
BARRETT_IC_10 23701	42.55 2.38 0.00 N	33.47 1.85 0.00 N	34.82 1.54 0.00 N	28.35 1.15 0.00 N	25.68 0.98 0.00 N	-19.77 -0.79 0.00 N	1.93 0.05 0.00 N	30.37 1.64 0.00 N	24.78 1.42 0.00 N	41.18 2.58 -1.96 N	60.31 3.25 -18.21 N	38.01 3.52 5.06 N	50.26 3.91 -3.82 N	54.99 4.42 0.23 N	61.13 4.51 -5.73 N	62.17 4.12 -12.84 N	61.99 4.10 -15.43 N	62.86 4.44 -8.29 N	62.31 4.57 -6.61 N	51.75 3.67 -3.82 N	64.55 4.65 0.00 N	38.18 2.57 1.64 N	19.05 1.08 0.00 N	18.12 0.86 0.00 N	
BARRETT_IC_11 23702	42.55 2.38 0.00 N	33.47 1.85 0.00 N	34.82 1.54 0.00 N	28.35 1.15 0.00 N	25.68 0.98 0.00 N	-19.77 -0.79 0.00 N	1.93 0.05 0.00 N	30.37 1.64 0.00 N	24.78 1.42 0.00 N	41.18 2.58 -1.96 N	60.31 3.25 -18.21 N	38.01 3.52 5.06 N	50.26 3.91 -3.82 N	54.99 4.42 0.23 N	61.13 4.51 -5.73 N	62.17 4.12 -12.84 N	61.99 4.10 -15.43 N	62.86 4.44 -8.29 N	62.31 4.57 -6.61 N	51.75 3.67 -3.82 N	64.55 4.65 0.00 N	38.18 2.57 1.64 N	19.05 1.08 0.00 N	18.12 0.86 0.00 N	
BARRETT_IC_12	42.55	33.47	34.82	28.35	25.68	-19.77	1.93	30.37	24.78	41.18	60.31	38.01	50.26	54.99	61.13	62.17	61.99	62.86	62.31	51.75	64.55	38.18	19.05	18.12	

23703	2.38 0.00 N	1.85 0.00 N	1.54 0.00 N	1.15 0.00 N	0.98 0.00 N	-0.79 0.00 N	0.05 0.00 N	1.64 0.00 N	1.42 0.00 N	2.58 -1.96 N	3.25 -18.21 N	3.52 5.06 N	3.91 -3.82 N	4.42 0.23 N	4.51 -5.73 N	4.12 -12.84 N	4.10 -15.43 N	4.44 -8.29 N	4.57 -6.61 N	3.67 -3.82 N	4.65 0.00 N	2.57 1.64 N	1.08 0.00 N	0.86 0.00 N
BARRETT_IC_2 23705	42.55 2.38 0.00 N	33.47 1.85 0.00 N	34.82 1.54 0.00 N	28.35 1.15 0.00 N	25.68 0.98 0.00 N	-19.77 -0.79 0.00 N	1.93 0.05 0.00 N	30.37 1.64 0.00 N	24.78 1.42 0.00 N	41.18 2.58 -1.96 N	60.31 3.25 -18.21 N	38.01 3.52 5.06 N	50.26 3.91 -3.82 N	54.99 4.42 0.23 N	61.13 4.51 -5.73 N	62.17 4.12 -12.84 N	61.99 4.10 -15.43 N	62.86 4.44 -8.29 N	62.31 4.57 -6.61 N	51.75 3.67 -3.82 N	64.55 4.65 0.00 N	38.18 2.57 1.64 N	19.05 1.08 0.00 N	18.12 0.86 0.00 N
BARRETT_IC_3 23706	42.55 2.38 0.00 N	33.47 1.85 0.00 N	34.82 1.54 0.00 N	28.35 1.15 0.00 N	25.68 0.98 0.00 N	-19.77 -0.79 0.00 N	1.93 0.05 0.00 N	30.37 1.64 0.00 N	24.78 1.42 0.00 N	41.18 2.58 -1.96 N	60.31 3.25 -18.21 N	38.01 3.52 5.06 N	50.26 3.91 -3.82 N	54.99 4.42 0.23 N	61.13 4.51 -5.73 N	62.17 4.12 -12.84 N	61.99 4.10 -15.43 N	62.86 4.44 -8.29 N	62.31 4.57 -6.61 N	51.75 3.67 -3.82 N	64.55 4.65 0.00 N	38.18 2.57 1.64 N	19.05 1.08 0.00 N	18.12 0.86 0.00 N
BARRETT_IC_4 23707	42.55 2.38 0.00 N	33.47 1.85 0.00 N	34.82 1.54 0.00 N	28.35 1.15 0.00 N	25.68 0.98 0.00 N	-19.77 -0.79 0.00 N	1.93 0.05 0.00 N	30.37 1.64 0.00 N	24.78 1.42 0.00 N	41.18 2.58 -1.96 N	60.31 3.25 -18.21 N	38.01 3.52 5.06 N	50.26 3.91 -3.82 N	54.99 4.42 0.23 N	61.13 4.51 -5.73 N	62.17 4.12 -12.84 N	61.99 4.10 -15.43 N	62.86 4.44 -8.29 N	62.31 4.57 -6.61 N	51.75 3.67 -3.82 N	64.55 4.65 0.00 N	38.18 2.57 1.64 N	19.05 1.08 0.00 N	18.12 0.86 0.00 N
BARRETT_IC_5 23708	42.55 2.38 0.00 N	33.47 1.85 0.00 N	34.82 1.54 0.00 N	28.35 1.15 0.00 N	25.68 0.98 0.00 N	-19.77 -0.79 0.00 N	1.93 0.05 0.00 N	30.37 1.64 0.00 N	24.78 1.42 0.00 N	41.18 2.58 -1.96 N	60.31 3.25 -18.21 N	38.01 3.52 5.06 N	50.26 3.91 -3.82 N	54.99 4.42 0.23 N	61.13 4.51 -5.73 N	62.17 4.12 -12.84 N	61.99 4.10 -15.43 N	62.86 4.44 -8.29 N	62.31 4.57 -6.61 N	51.75 3.67 -3.82 N	64.55 4.65 0.00 N	38.18 2.57 1.64 N	19.05 1.08 0.00 N	18.12 0.86 0.00 N
BARRETT_IC_6 23709	42.55 2.38 0.00 N	33.47 1.85 0.00 N	34.82 1.54 0.00 N	28.35 1.15 0.00 N	25.68 0.98 0.00 N	-19.77 -0.79 0.00 N	1.93 0.05 0.00 N	30.37 1.64 0.00 N	24.78 1.42 0.00 N	41.18 2.58 -1.96 N	60.31 3.25 -18.21 N	38.01 3.52 5.06 N	50.26 3.91 -3.82 N	54.99 4.42 0.23 N	61.13 4.51 -5.73 N	62.17 4.12 -12.84 N	61.99 4.10 -15.43 N	62.86 4.44 -8.29 N	62.31 4.57 -6.61 N	51.75 3.67 -3.82 N	64.55 4.65 0.00 N	38.18 2.57 1.64 N	19.05 1.08 0.00 N	18.12 0.86 0.00 N
BARRETT_IC_7 23710	42.55 2.38 0.00 N	33.47 1.85 0.00 N	34.82 1.54 0.00 N	28.35 1.15 0.00 N	25.68 0.98 0.00 N	-19.77 -0.79 0.00 N	1.93 0.05 0.00 N	30.37 1.64 0.00 N	24.78 1.42 0.00 N	41.18 2.58 -1.96 N	60.31 3.25 -18.21 N	38.01 3.52 5.06 N	50.26 3.91 -3.82 N	54.99 4.42 0.23 N	61.13 4.51 -5.73 N	62.17 4.12 -12.84 N	61.99 4.10 -15.43 N	62.86 4.44 -8.29 N	62.31 4.57 -6.61 N	51.75 3.67 -3.82 N	64.55 4.65 0.00 N	38.18 2.57 1.64 N	19.05 1.08 0.00 N	18.12 0.86 0.00 N
BARRETT_IC_8 23711	42.55 2.38 0.00 N	33.47 1.85 0.00 N	34.82 1.54 0.00 N	28.35 1.15 0.00 N	25.68 0.98 0.00 N	-19.77 -0.79 0.00 N	1.93 0.05 0.00 N	30.37 1.64 0.00 N	24.78 1.42 0.00 N	41.18 2.58 -1.96 N	60.31 3.25 -18.21 N	38.01 3.52 5.06 N	50.26 3.91 -3.82 N	54.99 4.42 0.23 N	61.13 4.51 -5.73 N	62.17 4.12 -12.84 N	61.99 4.10 -15.43 N	62.86 4.44 -8.29 N	62.31 4.57 -6.61 N	51.75 3.67 -3.82 N	64.55 4.65 0.00 N	38.18 2.57 1.64 N	19.05 1.08 0.00 N	18.12 0.86 0.00 N
BARRETT_IC_9 23700	42.55 2.38 0.00 N	33.47 1.85 0.00 N	34.82 1.54 0.00 N	28.35 1.15 0.00 N	25.68 0.98 0.00 N	-19.77 -0.79 0.00 N	1.93 0.05 0.00 N	30.37 1.64 0.00 N	24.78 1.42 0.00 N	41.18 2.58 -1.96 N	60.31 3.25 -18.21 N	38.01 3.52 5.06 N	50.26 3.91 -3.82 N	54.99 4.42 0.23 N	61.13 4.51 -5.73 N	62.17 4.12 -12.84 N	61.99 4.10 -15.43 N	62.86 4.44 -8.29 N	62.31 4.57 -6.61 N	51.75 3.67 -3.82 N	64.55 4.65 0.00 N	38.18 2.57 1.64 N	19.05 1.08 0.00 N	18.12 0.86 0.00 N
BARRETT___1 23545	42.55 2.38 0.00 N	33.47 1.85 0.00 N	34.82 1.54 0.00 N	28.35 1.15 0.00 N	25.68 0.98 0.00 N	-19.77 -0.79 0.00 N	1.93 0.05 0.00 N	30.37 1.64 0.00 N	24.78 1.42 0.00 N	41.18 2.58 -1.96 N	60.31 3.25 -18.21 N	38.01 3.52 5.06 N	50.26 3.91 -3.82 N	54.99 4.42 0.23 N	61.13 4.51 -5.73 N	62.17 4.12 -12.84 N	61.99 4.10 -15.43 N	62.86 4.44 -8.29 N	62.31 4.57 -6.61 N	51.75 3.67 -3.82 N	64.55 4.65 0.00 N	38.18 2.57 1.64 N	19.05 1.08 0.00 N	18.12 0.86 0.00 N
BARRETT___2 23546	42.55 2.38 0.00 N	33.47 1.85 0.00 N	34.82 1.54 0.00 N	28.35 1.15 0.00 N	25.68 0.98 0.00 N	-19.77 -0.79 0.00 N	1.93 0.05 0.00 N	30.37 1.64 0.00 N	24.78 1.42 0.00 N	41.18 2.58 -1.96 N	60.31 3.25 -18.21 N	38.01 3.52 5.06 N	50.26 3.91 -3.82 N	54.99 4.42 0.23 N	61.13 4.51 -5.73 N	62.17 4.12 -12.84 N	61.99 4.10 -15.43 N	62.86 4.44 -8.29 N	62.31 4.57 -6.61 N	51.75 3.67 -3.82 N	64.55 4.65 0.00 N	38.18 2.57 1.64 N	19.05 1.08 0.00 N	18.12 0.86 0.00 N
BEAVER RIVER___HYD 24048	40.35 0.17 0.00 N	31.68 0.06 0.00 N	33.28 0.00 0.00 N	27.16 -0.04 0.00 N	24.68 -0.01 0.00 N	-18.95 0.03 0.00 N	1.84 -0.04 0.00 N	28.82 0.09 0.00 N	23.57 0.21 0.00 N	37.11 0.47 0.00 N	39.30 0.45 0.00 N	39.88 0.33 0.00 N	42.65 0.13 0.00 N	50.85 0.06 0.00 N	50.85 -0.03 0.00 N	45.12 -0.09 0.00 N	42.36 -0.10 0.00 N	50.07 -0.05 0.00 N	51.26 0.13 0.00 N	43.24 0.26 1.28 N	60.60 0.71 0.00 N	35.64 0.41 2.02 N	18.11 0.14 0.00 N	17.31 0.04 0.00 N
BEEBEE_GT_13 23619	37.65 -2.52 0.00 N	29.68 -1.93 0.00 N	31.23 -2.05 0.00 N	25.53 -1.67 0.00 N	23.31 -1.38 0.00 N	-17.91 1.07 0.00 N	1.43 -0.46 0.00 N	27.13 -1.61 0.00 N	22.26 -1.10 0.00 N	35.06 -1.58 0.00 N	37.35 -1.50 0.00 N	37.99 -1.57 0.00 N	40.68 -1.84 0.00 N	48.35 -2.45 0.00 N	48.29 -2.59 0.00 N	43.09 -2.12 0.00 N	40.62 -1.84 0.00 N	47.55 -2.57 0.00 N	48.09 -3.04 0.00 N	39.92 -2.72 1.62 N	56.05 -3.85 0.00 N	32.50 -2.19 2.57 N	17.13 -0.85 0.00 N	16.17 -1.10 0.00 N
BETHLEHEM___GRP 23843	41.24 1.06 0.00 N	32.65 1.03 0.00 N	34.57 1.29 0.00 N	28.30 1.10 0.00 N	25.63 0.94 0.00 N	-19.70 -0.72 0.00 N	1.98 0.10 0.00 N	30.04 1.30 0.00 N	24.34 0.98 0.00 N	37.99 1.35 0.00 N	39.75 0.90 0.00 N	40.24 0.69 0.00 N	43.23 0.70 0.00 N	51.42 0.63 0.00 N	51.43 0.55 0.00 N	45.81 0.60 0.00 N	43.14 0.68 0.00 N	50.64 0.51 0.00 N	51.75 0.62 0.00 N	43.71 0.56 1.11 N	60.57 0.67 0.00 N	36.04 0.53 1.75 N	18.38 0.40 0.00 N	17.84 0.58 0.00 N

BETHLEHEM___GS1 323560	41.24 1.06 0.00 N	32.65 1.03 0.00 N	34.57 1.29 0.00 N	28.30 1.10 0.00 N	25.63 0.94 0.00 N	-19.70 -0.72 0.00 N	1.98 0.10 0.00 N	30.04 1.30 0.00 N	24.34 0.98 0.00 N	37.99 1.35 0.00 N	39.75 0.90 0.00 N	40.24 0.69 0.00 N	43.23 0.70 0.00 N	51.42 0.63 0.00 N	51.43 0.55 0.00 N	45.81 0.60 0.00 N	43.14 0.68 0.00 N	50.64 0.51 0.00 N	51.75 0.62 0.00 N	43.71 0.56 1.11 N	60.57 0.67 0.00 N	36.04 0.53 1.75 N	18.38 0.40 0.00 N	17.84 0.58 0.00 N
BETHLEHEM___GS2 323561	41.24 1.06 0.00 N	32.65 1.03 0.00 N	34.57 1.29 0.00 N	28.30 1.10 0.00 N	25.63 0.94 0.00 N	-19.70 -0.72 0.00 N	1.98 0.10 0.00 N	30.04 1.30 0.00 N	24.34 0.98 0.00 N	37.99 1.35 0.00 N	39.75 0.90 0.00 N	40.24 0.69 0.00 N	43.23 0.70 0.00 N	51.42 0.63 0.00 N	51.43 0.55 0.00 N	45.81 0.60 0.00 N	43.14 0.68 0.00 N	50.64 0.51 0.00 N	51.75 0.62 0.00 N	43.71 0.56 1.11 N	60.57 0.67 0.00 N	36.04 0.53 1.75 N	18.38 0.40 0.00 N	17.84 0.58 0.00 N
BETHLEHEM___GS3 323562	41.24 1.06 0.00 N	32.65 1.03 0.00 N	34.57 1.29 0.00 N	28.30 1.10 0.00 N	25.63 0.94 0.00 N	-19.70 -0.72 0.00 N	1.98 0.10 0.00 N	30.04 1.30 0.00 N	24.34 0.98 0.00 N	37.99 1.35 0.00 N	39.75 0.90 0.00 N	40.24 0.69 0.00 N	43.23 0.70 0.00 N	51.42 0.63 0.00 N	51.43 0.55 0.00 N	45.81 0.60 0.00 N	43.14 0.68 0.00 N	50.64 0.51 0.00 N	51.75 0.62 0.00 N	43.71 0.56 1.11 N	60.57 0.67 0.00 N	36.04 0.53 1.75 N	18.38 0.40 0.00 N	17.84 0.58 0.00 N
BETHLEHEM___STEEL 23779	36.19 -3.98 0.00 N	28.36 -3.26 0.00 N	29.86 -3.42 0.00 N	24.44 -2.76 0.00 N	22.41 -2.28 0.00 N	-17.24 1.74 0.00 N	1.08 -0.80 0.00 N	25.75 -2.99 0.00 N	20.91 -2.44 0.00 N	32.79 -3.85 0.00 N	34.93 -3.92 0.00 N	35.58 -3.97 0.00 N	38.28 -4.25 0.00 N	45.85 -4.95 0.00 N	46.05 -4.84 0.00 N	41.07 -4.13 0.00 N	38.65 -3.81 0.00 N	45.41 -4.72 0.00 N	45.82 -5.31 0.00 N	37.78 -4.89 1.59 N	53.17 -6.73 0.00 N	30.49 -4.25 2.51 N	16.15 -1.82 0.00 N	15.15 -2.11 0.00 N
BETHPAGE_CC_5 323564	42.74 2.56 0.00 N	33.76 2.14 0.00 N	35.11 1.83 0.00 N	28.61 1.41 0.00 N	25.90 1.21 0.00 N	-19.93 -0.96 0.00 N	1.95 0.07 0.00 N	30.65 1.92 0.00 N	25.02 1.66 0.00 N	41.60 2.99 -1.96 N	68.93 3.51 -26.56 N	208.23 3.75 -164.93 N	65.16 4.27 -18.36 N	60.13 4.84 -4.50 N	62.34 4.96 -6.50 N	62.55 4.50 -12.84 N	62.35 4.46 -15.43 N	63.30 4.88 -8.29 N	62.74 4.99 -6.61 N	52.10 4.01 -3.82 N	65.02 5.13 0.00 N	38.40 2.79 1.64 N	19.17 1.19 0.00 N	18.24 0.97 0.00 N
BINGHAMTON___COGEN 23790	39.26 -0.91 0.00 N	30.71 -0.90 0.00 N	32.38 -0.90 0.00 N	26.53 -0.67 0.00 N	24.14 -0.56 0.00 N	-18.54 0.44 0.00 N	1.63 -0.25 0.00 N	28.09 -0.64 0.00 N	22.83 -0.53 0.00 N	35.90 -0.74 0.00 N	38.10 -0.75 0.00 N	38.88 -0.67 0.00 N	41.90 -0.62 0.00 N	50.09 -0.70 0.00 N	50.22 -0.66 0.00 N	44.64 -0.57 0.00 N	42.01 -0.45 0.00 N	49.52 -0.60 0.00 N	50.35 -0.78 0.00 N	41.98 -0.81 1.46 N	58.88 -1.01 0.00 N	34.05 -0.89 2.31 N	17.60 -0.38 0.00 N	16.77 -0.49 0.00 N
BLACK RIVER___HYD 24047	40.34 0.16 0.00 N	31.62 0.00 0.00 N	33.16 -0.12 0.00 N	27.07 -0.13 0.00 N	24.60 -0.10 0.00 N	-18.89 0.09 0.00 N	1.82 -0.06 0.00 N	28.75 0.02 0.00 N	23.55 0.20 0.00 N	37.12 0.48 0.00 N	39.37 0.52 0.00 N	40.00 0.45 0.00 N	42.82 0.30 0.00 N	51.03 0.23 0.00 N	51.07 0.19 0.00 N	45.33 0.12 0.00 N	42.58 0.13 0.00 N	50.32 0.20 0.00 N	51.45 0.31 0.00 N	43.24 0.37 1.39 N	60.73 0.84 0.00 N	35.52 0.45 2.20 N	18.12 0.15 0.00 N	17.30 0.04 0.00 N
BLUE_CIRC_CHEM_DRP 24182	41.19 1.02 0.00 N	32.50 0.88 0.00 N	34.31 1.03 0.00 N	28.06 0.86 0.00 N	25.42 0.73 0.00 N	-19.54 -0.56 0.00 N	1.98 0.10 0.00 N	29.65 0.91 0.00 N	24.02 0.67 0.00 N	37.56 0.92 0.00 N	39.68 0.82 0.00 N	40.34 0.79 0.00 N	43.40 0.88 0.00 N	51.70 0.91 0.00 N	51.75 0.86 0.00 N	46.07 0.86 0.00 N	43.36 0.91 0.00 N	50.95 0.82 0.00 N	52.02 0.89 0.00 N	43.92 0.76 1.10 N	60.86 0.96 0.00 N	36.16 0.64 1.73 N	18.34 0.36 0.00 N	17.72 0.45 0.00 N
BOC_GAS_DRP 24189	41.16 0.99 0.00 N	32.48 0.86 0.00 N	34.29 1.02 0.00 N	28.06 0.86 0.00 N	25.42 0.72 0.00 N	-19.53 -0.55 0.00 N	1.99 0.11 0.00 N	29.69 0.95 0.00 N	24.04 0.69 0.00 N	37.59 0.95 0.00 N	39.68 0.83 0.00 N	40.36 0.81 0.00 N	43.42 0.89 0.00 N	51.72 0.93 0.00 N	51.76 0.87 0.00 N	46.09 0.88 0.00 N	43.38 0.92 0.00 N	50.97 0.85 0.00 N	52.05 0.92 0.00 N	43.96 0.80 1.10 N	60.90 1.01 0.00 N	36.18 0.67 1.74 N	18.36 0.39 0.00 N	17.73 0.47 0.00 N
BORALEX_4TH_BRANCH 23824	42.32 2.14 0.00 N	33.39 1.78 0.00 N	35.22 1.94 0.00 N	28.79 1.59 0.00 N	26.03 1.33 0.00 N	-19.96 -0.98 0.00 N	1.96 0.08 0.00 N	30.66 1.93 0.00 N	24.81 1.45 0.00 N	38.86 2.22 0.00 N	41.11 2.26 0.00 N	41.82 2.27 0.00 N	44.96 2.44 0.00 N	53.30 2.51 0.00 N	53.19 2.31 0.00 N	47.40 2.19 0.00 N	44.63 2.17 0.00 N	52.28 2.16 0.00 N	53.59 2.45 0.00 N	45.44 2.30 1.11 N	62.82 2.93 0.00 N	37.28 1.78 1.76 N	18.91 0.93 0.00 N	18.32 1.06 0.00 N
BOWLINE___1 23526	42.42 2.25 0.00 N	33.20 1.58 0.00 N	34.76 1.48 0.00 N	28.27 1.07 0.00 N	25.64 0.94 0.00 N	-19.69 -0.72 0.00 N	2.00 0.12 0.00 N	30.17 1.43 0.00 N	24.56 1.21 0.00 N	38.68 2.04 0.00 N	41.22 2.37 0.00 N	42.12 2.57 0.00 N	45.51 2.98 0.00 N	54.19 3.39 0.00 N	54.28 3.40 0.00 N	48.33 3.12 0.00 N	45.56 3.10 0.00 N	53.49 3.37 0.00 N	54.63 3.50 0.00 N	46.05 2.82 1.03 N	63.67 3.78 0.00 N	37.89 2.27 1.63 N	19.01 1.03 0.00 N	18.20 0.94 0.00 N
BOWLINE___2 23595	42.42 2.25 0.00 N	33.20 1.58 0.00 N	34.76 1.48 0.00 N	28.27 1.07 0.00 N	25.64 0.94 0.00 N	-19.69 -0.72 0.00 N	2.00 0.12 0.00 N	30.17 1.43 0.00 N	24.56 1.21 0.00 N	38.68 2.05 0.00 N	41.22 2.37 0.00 N	42.12 2.57 0.00 N	45.51 2.98 0.00 N	54.19 3.40 0.00 N	54.28 3.40 0.00 N	48.33 3.12 0.00 N	45.56 3.11 0.00 N	53.49 3.37 0.00 N	54.64 3.51 0.00 N	46.05 2.83 1.03 N	63.67 3.78 0.00 N	37.90 2.28 1.63 N	19.01 1.03 0.00 N	18.20 0.94 0.00 N
BROOKHAVEN___DRP 24191	42.49 2.32 0.00 N	33.94 2.32 0.00 N	35.46 2.18 0.00 N	28.92 1.72 0.00 N	26.17 1.48 0.00 N	-20.15 -1.18 0.00 N	2.06 0.18 0.00 N	30.85 2.12 0.00 N	25.23 1.88 0.00 N	42.08 3.48 -1.96 N	73.92 3.98 -31.09 N	300.84 4.20 -257.09 N	73.62 4.84 -26.25 N	63.41 5.54 -7.07 N	63.19 5.39 -6.91 N	62.89 4.84 -12.84 N	62.70 4.82 -15.43 N	63.69 5.28 -8.29 N	63.04 5.30 -6.61 N	52.36 4.28 -3.82 N	65.20 5.31 0.00 N	38.41 2.79 1.64 N	19.11 1.14 0.00 N	18.13 0.86 0.00 N
BROOKLYN_NAVY_YARD 23515	42.86 2.69 0.00 N	33.51 1.90 0.00 N	35.07 1.79 0.00 N	28.51 1.30 0.00 N	25.82 1.12 0.00 N	-19.83 -0.85 0.00 N	1.98 0.10 0.00 N	30.40 1.67 0.00 N	24.79 1.43 0.00 N	39.07 2.43 0.00 N	41.67 2.82 0.00 N	42.60 3.05 0.00 N	46.02 3.50 0.00 N	54.78 3.98 0.00 N	54.85 3.97 0.00 N	48.85 3.64 0.00 N	46.05 3.60 0.00 N	54.04 3.91 0.00 N	55.19 4.06 0.00 N	46.51 3.29 1.04 N	64.28 4.39 0.00 N	38.22 2.61 1.64 N	19.16 1.19 0.00 N	18.35 1.09 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	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N	
BROOME___LFGE 323600	39.26 -0.91 0.00 N	30.71 -0.90 0.00 N	32.38 -0.90 0.00 N	26.53 -0.67 0.00 N	24.14 -0.56 0.00 N	-18.54 0.44 0.00 N	1.63 -0.25 0.00 N	28.09 -0.64 0.00 N	22.83 -0.53 0.00 N	35.90 -0.74 0.00 N	38.10 -0.75 0.00 N	38.88 -0.67 0.00 N	41.90 -0.62 0.00 N	50.09 -0.70 0.00 N	50.22 -0.66 0.00 N	44.64 -0.57 0.00 N	42.01 -0.45 0.00 N	49.52 -0.60 0.00 N	50.35 -0.78 0.00 N	41.98 -0.81 1.46 N	58.88 -1.01 0.00 N	34.05 -0.89 2.31 N	17.60 -0.38 0.00 N	16.77 -0.49 0.00 N	
BURROWS___LYONSDAL 23803	40.42 0.24 0.00 N	31.74 0.12 0.00 N	33.36 0.08 0.00 N	27.25 0.05 0.00 N	24.76 0.07 0.00 N	-19.03 -0.05 0.00 N	1.85 -0.03 0.00 N	28.89 0.16 0.00 N	23.58 0.22 0.00 N	37.08 0.44 0.00 N	39.31 0.46 0.00 N	39.96 0.41 0.00 N	42.85 0.32 0.00 N	51.10 0.30 0.00 N	51.14 0.25 0.00 N	45.42 0.21 0.00 N	42.66 0.20 0.00 N	50.36 0.24 0.00 N	51.45 0.31 0.00 N	43.14 0.34 1.46 N	60.55 0.65 0.00 N	35.32 0.37 2.31 N	18.12 0.14 0.00 N	17.34 0.07 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	42.91 2.74 0.00 N	33.84 2.22 0.00 N	35.21 1.93 0.00 N	28.69 1.49 0.00 N	25.98 1.28 0.00 N	-19.99 -1.02 0.00 N	1.95 0.07 0.00 N	30.73 2.00 0.00 N	25.09 1.73 0.00 N	41.71 3.11 -1.96 N	67.12 3.66 -24.62 N	168.75 3.90 -125.29 N	61.93 4.43 -14.97 N	59.25 5.06 -3.40 N	62.37 5.17 -6.32 N	62.73 4.69 -12.84 N	62.51 4.62 -15.43 N	63.50 5.09 -8.29 N	62.93 5.19 -6.61 N	52.25 4.17 -3.82 N	65.25 5.35 0.00 N	38.55 2.94 1.64 N	19.24 1.26 0.00 N	18.30 1.04 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	42.91 2.74 0.00 N	33.84 2.22 0.00 N	35.21 1.93 0.00 N	28.69 1.49 0.00 N	25.98 1.28 0.00 N	-19.99 -1.02 0.00 N	1.95 0.07 0.00 N	30.73 2.00 0.00 N	25.09 1.73 0.00 N	41.71 3.11 -1.96 N	67.12 3.66 -24.62 N	168.75 3.90 -125.29 N	61.93 4.43 -14.97 N	59.25 5.06 -3.40 N	62.37 5.17 -6.32 N	62.73 4.69 -12.84 N	62.51 4.62 -15.43 N	63.50 5.09 -8.29 N	62.93 5.19 -6.61 N	52.25 4.17 -3.82 N	65.25 5.35 0.00 N	38.55 2.94 1.64 N	19.24 1.26 0.00 N	18.30 1.04 0.00 N	
CALPINE_BP_GT1 23823	42.91 2.74 0.00 N	33.84 2.22 0.00 N	35.21 1.93 0.00 N	28.69 1.49 0.00 N	25.98 1.28 0.00 N	-19.99 -1.02 0.00 N	1.95 0.07 0.00 N	30.73 2.00 0.00 N	25.09 1.73 0.00 N	41.71 3.11 -1.96 N	67.12 3.66 -24.62 N	168.75 3.90 -125.29 N	61.93 4.43 -14.97 N	59.25 5.06 -3.40 N	62.37 5.17 -6.32 N	62.73 4.69 -12.84 N	62.51 4.62 -15.43 N	63.50 5.09 -8.29 N	62.93 5.19 -6.61 N	52.25 4.17 -3.82 N	65.25 5.35 0.00 N	38.55 2.94 1.64 N	19.24 1.26 0.00 N	18.30 1.04 0.00 N	
CALSPAN___DRP 24200	36.19 -3.98 0.00 N	28.36 -3.26 0.00 N	29.86 -3.42 0.00 N	24.44 -2.76 0.00 N	22.41 -2.28 0.00 N	-17.24 1.74 0.00 N	1.08 -0.80 0.00 N	25.75 -2.99 0.00 N	20.91 -2.44 0.00 N	32.79 -3.85 0.00 N	34.93 -3.92 0.00 N	35.58 -3.97 0.00 N	38.28 -4.25 0.00 N	45.85 -4.95 0.00 N	46.05 -4.84 0.00 N	41.07 -4.13 0.00 N	38.65 -3.81 0.00 N	45.41 -4.72 0.00 N	45.82 -5.31 0.00 N	37.78 -4.89 1.59 N	53.17 -6.73 0.00 N	30.49 -4.25 2.51 N	16.15 -1.82 0.00 N	15.15 -2.11 0.00 N	
CARR STREET_E_SYR 24060	39.21 -0.97 0.00 N	30.80 -0.81 0.00 N	32.39 -0.89 0.00 N	26.49 -0.71 0.00 N	24.11 -0.58 0.00 N	-18.53 0.44 0.00 N	1.79 -0.09 0.00 N	27.89 -0.85 0.00 N	22.69 -0.66 0.00 N	35.61 -1.03 0.00 N	37.79 -1.06 0.00 N	38.50 -1.06 0.00 N	41.38 -1.14 0.00 N	49.36 -1.44 0.00 N	49.46 -1.43 0.00 N	44.02 -1.19 0.00 N	41.40 -1.05 0.00 N	48.75 -1.37 0.00 N	49.62 -1.51 0.00 N	41.31 -1.33 1.62 N	58.06 -1.83 0.00 N	33.61 -1.08 2.57 N	17.52 -0.46 0.00 N	16.80 -0.46 0.00 N	
CARTHAGE___PAPER 23857	40.38 0.20 0.00 N	31.67 0.06 0.00 N	33.24 -0.04 0.00 N	27.13 -0.06 0.00 N	24.66 -0.04 0.00 N	-18.93 0.05 0.00 N	1.82 -0.06 0.00 N	28.82 0.08 0.00 N	23.58 0.23 0.00 N	37.16 0.52 0.00 N	39.38 0.54 0.00 N	40.00 0.45 0.00 N	42.81 0.29 0.00 N	51.03 0.23 0.00 N	51.05 0.16 0.00 N	45.30 0.09 0.00 N	42.54 0.08 0.00 N	50.29 0.17 0.00 N	51.45 0.32 0.00 N	43.28 0.38 1.36 N	60.76 0.87 0.00 N	35.59 0.49 2.15 N	18.14 0.16 0.00 N	17.32 0.06 0.00 N	
CE_DUNWOOD___DRP 24194	42.65 2.47 0.00 N	33.37 1.75 0.00 N	34.94 1.66 0.00 N	28.43 1.22 0.00 N	25.75 1.06 0.00 N	-19.76 -0.79 0.00 N	1.99 0.11 0.00 N	30.32 1.58 0.00 N	24.70 1.35 0.00 N	38.91 2.28 0.00 N	41.51 2.66 0.00 N	42.42 2.87 0.00 N	45.81 3.29 0.00 N	54.53 3.73 0.00 N	54.63 3.74 0.00 N	48.64 3.44 0.00 N	45.85 3.40 0.00 N	53.81 3.69 0.00 N	54.97 3.84 0.00 N	46.33 3.11 1.04 N	64.04 4.15 0.00 N	38.08 2.47 1.64 N	19.09 1.12 0.00 N	18.28 1.02 0.00 N	
CE_MILLWOOD___DRP 24193	42.54 2.36 0.00 N	33.29 1.68 0.00 N	34.86 1.58 0.00 N	28.35 1.16 0.00 N	25.70 1.01 0.00 N	-19.73 -0.75 0.00 N	1.98 0.10 0.00 N	30.24 1.51 0.00 N	24.64 1.29 0.00 N	38.81 2.17 0.00 N	41.39 2.54 0.00 N	42.29 2.74 0.00 N	45.68 3.15 0.00 N	54.37 3.58 0.00 N	54.46 3.58 0.00 N	48.49 3.28 0.00 N	45.72 3.26 0.00 N	53.66 3.53 0.00 N	54.81 3.67 0.00 N	46.20 2.97 1.04 N	63.86 3.96 0.00 N	37.98 2.36 1.64 N	19.05 1.08 0.00 N	18.24 0.97 0.00 N	
CE_NYC2_DRP 24202	43.01 2.84 0.00 N	33.63 2.02 0.00 N	35.19 1.91 0.00 N	28.61 1.41 0.00 N	25.91 1.22 0.00 N	-19.89 -0.91 0.00 N	2.00 0.11 0.00 N	30.54 1.80 0.00 N	24.89 1.53 0.00 N	39.24 2.59 0.00 N	41.86 3.01 0.00 N	42.80 3.25 0.00 N	46.21 3.68 0.00 N	54.96 4.17 0.00 N	55.05 4.17 0.00 N	49.04 3.83 0.00 N	46.23 3.77 0.00 N	54.22 4.09 0.00 N	55.39 4.26 0.00 N	46.70 3.48 1.04 N	64.50 4.60 0.00 N	38.38 2.77 1.64 N	19.24 1.26 0.00 N	18.43 1.17 0.00 N	
CE_NYC_DRP 24195	42.96 2.78 0.00 N	33.58 1.96 0.00 N	35.14 1.86 0.00 N	28.57 1.37 0.00 N	25.87 1.18 0.00 N	-19.86 -0.89 0.00 N	2.00 0.11 0.00 N	30.48 1.74 0.00 N	24.85 1.49 0.00 N	39.19 2.55 0.00 N	41.81 2.96 0.00 N	42.76 3.20 0.00 N	46.18 3.66 0.00 N	54.97 4.18 0.00 N	55.06 4.18 0.00 N	49.03 3.83 0.00 N	46.23 3.78 0.00 N	54.25 4.13 0.00 N	55.41 4.28 0.00 N	46.69 3.46 1.04 N	64.54 4.64 0.00 N	38.35 2.74 1.64 N	19.21 1.24 0.00 N	18.40 1.14 0.00 N	
CHAFFEE___LFGE	36.76	28.69	30.17	24.70	22.66	-17.43	1.07	26.15	21.28	33.49	35.70	36.40	39.19	46.97	47.16	42.02	39.46	46.43	46.82	38.62	54.43	31.16	16.45	15.39	

323603	-3.41 0.00 N	-2.93 0.00 N	-3.11 0.00 N	-2.50 0.00 N	-2.04 0.00 N	1.55 0.00 N	-0.81 0.00 N	-2.58 0.00 N	-2.07 0.00 N	-3.15 0.00 N	-3.15 0.00 N	-3.15 0.00 N	-3.34 0.00 N	-3.82 0.00 N	-3.72 0.00 N	-3.19 0.00 N	-2.99 0.00 N	-3.69 0.00 N	-4.31 0.00 N	-4.05 1.59 N	-5.47 0.00 N	-3.59 2.51 N	-1.52 0.00 N	-1.87 0.00 N
CHAT_HIGH_FALL_HYD 323578	40.27 0.10 0.00 N	31.66 0.05 0.00 N	33.30 0.02 0.00 N	27.20 0.00 0.00 N	24.66 -0.04 0.00 N	-18.93 0.04 0.00 N	1.87 -0.01 0.00 N	28.77 0.03 0.00 N	23.46 0.11 0.00 N	36.84 0.21 0.00 N	39.09 0.24 0.00 N	39.81 0.26 0.00 N	42.76 0.24 0.00 N	51.29 0.50 0.00 N	51.36 0.48 0.00 N	45.55 0.34 0.00 N	42.65 0.20 0.00 N	50.59 0.47 0.00 N	51.67 0.54 0.00 N	44.35 0.55 0.45 N	60.72 0.82 0.00 N	37.05 0.51 0.72 N	18.15 0.17 0.00 N	17.36 0.10 0.00 N
CH_MIDHUDSON___DRP 24192	42.39 2.21 0.00 N	33.22 1.61 0.00 N	34.87 1.58 0.00 N	28.40 1.20 0.00 N	25.73 1.04 0.00 N	-19.76 -0.78 0.00 N	1.99 0.11 0.00 N	30.23 1.50 0.00 N	24.60 1.24 0.00 N	38.67 2.04 0.00 N	41.21 2.36 0.00 N	42.10 2.54 0.00 N	45.44 2.92 0.00 N	54.04 3.24 0.00 N	54.09 3.21 0.00 N	48.17 2.96 0.00 N	45.41 2.95 0.00 N	53.28 3.16 0.00 N	54.41 3.28 0.00 N	45.89 2.68 1.05 N	63.44 3.54 0.00 N	37.75 2.16 1.67 N	18.98 1.00 0.00 N	18.20 0.93 0.00 N
CH_MISC_IPPS 23765	42.19 2.01 0.00 N	33.09 1.48 0.00 N	34.68 1.41 0.00 N	28.26 1.06 0.00 N	25.63 0.93 0.00 N	-19.69 -0.71 0.00 N	1.99 0.11 0.00 N	30.08 1.35 0.00 N	24.42 1.07 0.00 N	38.33 1.69 0.00 N	40.87 2.02 0.00 N	41.76 2.21 0.00 N	45.09 2.56 0.00 N	53.63 2.84 0.00 N	53.68 2.80 0.00 N	47.82 2.61 0.00 N	45.08 2.63 0.00 N	52.91 2.79 0.00 N	54.02 2.88 0.00 N	45.55 2.33 1.04 N	62.99 3.09 0.00 N	37.49 1.89 1.65 N	18.87 0.89 0.00 N	18.10 0.83 0.00 N
CH_RES_BVR_FALLS 23983	40.06 -0.11 0.00 N	31.52 -0.09 0.00 N	33.21 -0.08 0.00 N	27.14 -0.06 0.00 N	24.64 -0.05 0.00 N	-18.95 0.02 0.00 N	1.87 -0.02 0.00 N	28.71 -0.02 0.00 N	23.35 -0.01 0.00 N	36.67 0.03 0.00 N	38.86 0.01 0.00 N	39.50 -0.06 0.00 N	42.41 -0.12 0.00 N	50.76 -0.04 0.00 N	50.87 -0.01 0.00 N	45.19 -0.02 0.00 N	42.40 -0.05 0.00 N	50.17 0.05 0.00 N	51.19 0.06 0.00 N	43.24 0.07 1.09 N	60.02 0.13 0.00 N	35.60 0.07 1.72 N	18.00 0.03 0.00 N	17.27 0.01 0.00 N
CH_RES_NIAGARA 23895	35.88 -4.29 0.00 N	28.24 -3.38 0.00 N	29.76 -3.52 0.00 N	24.36 -2.85 0.00 N	22.34 -2.35 0.00 N	-17.17 1.80 0.00 N	1.09 -0.79 0.00 N	25.57 -3.16 0.00 N	20.80 -2.56 0.00 N	32.52 -4.12 0.00 N	34.63 -4.22 0.00 N	35.23 -4.32 0.00 N	37.85 -4.68 0.00 N	45.27 -5.52 0.00 N	45.46 -5.42 0.00 N	40.61 -4.60 0.00 N	38.21 -4.24 0.00 N	44.81 -5.31 0.00 N	45.21 -5.92 0.00 N	37.28 -5.38 1.60 N	52.38 -7.52 0.00 N	30.17 -4.56 2.53 N	16.04 -1.93 0.00 N	15.06 -2.21 0.00 N
CH_RES_SYRACUSE 23985	39.21 -0.97 0.00 N	30.83 -0.79 0.00 N	32.41 -0.87 0.00 N	26.52 -0.69 0.00 N	24.14 -0.55 0.00 N	-18.55 0.43 0.00 N	1.79 -0.09 0.00 N	27.92 -0.82 0.00 N	22.72 -0.63 0.00 N	35.64 -0.99 0.00 N	37.80 -1.05 0.00 N	38.49 -1.06 0.00 N	41.35 -1.17 0.00 N	49.31 -1.48 0.00 N	49.41 -1.48 0.00 N	43.98 -1.23 0.00 N	41.38 -1.08 0.00 N	48.71 -1.41 0.00 N	49.58 -1.55 0.00 N	41.30 -1.34 1.62 N	58.07 -1.82 0.00 N	33.61 -1.08 2.57 N	17.53 -0.45 0.00 N	16.82 -0.44 0.00 N
COLONIE_LFGE___ 323577	42.16 1.98 0.00 N	33.36 1.75 0.00 N	35.22 1.94 0.00 N	28.82 1.62 0.00 N	26.09 1.40 0.00 N	-20.02 -1.04 0.00 N	2.00 0.12 0.00 N	30.69 1.96 0.00 N	24.84 1.49 0.00 N	38.88 2.24 0.00 N	41.02 2.17 0.00 N	41.65 2.10 0.00 N	44.72 2.19 0.00 N	53.10 2.31 0.00 N	53.05 2.17 0.00 N	47.27 2.06 0.00 N	44.53 2.08 0.00 N	52.24 2.12 0.00 N	53.51 2.37 0.00 N	45.33 2.18 1.11 N	62.77 2.88 0.00 N	37.27 1.78 1.76 N	18.91 0.93 0.00 N	18.29 1.02 0.00 N
CORNELL_____ 23752	38.04 -2.14 0.00 N	29.86 -1.76 0.00 N	31.28 -2.00 0.00 N	25.86 -1.34 0.00 N	24.12 -0.57 0.00 N	-18.53 0.45 0.00 N	1.52 -0.36 0.00 N	27.70 -1.04 0.00 N	22.53 -0.82 0.00 N	35.03 -1.61 0.00 N	37.15 -1.70 0.00 N	37.90 -1.66 0.00 N	40.72 -1.81 0.00 N	48.59 -2.21 0.00 N	48.68 -2.20 0.00 N	43.31 -1.90 0.00 N	40.76 -1.70 0.00 N	48.05 -2.07 0.00 N	48.82 -2.31 0.00 N	40.57 -2.13 1.55 N	57.23 -2.66 0.00 N	33.00 -1.79 2.46 N	17.55 -0.42 0.00 N	16.62 -0.64 0.00 N
COXSACKIE___GT 23611	42.41 2.23 0.00 N	33.43 1.81 0.00 N	35.21 1.93 0.00 N	28.74 1.54 0.00 N	26.21 1.51 0.00 N	-20.01 -1.03 0.00 N	2.03 0.15 0.00 N	30.58 1.84 0.00 N	24.84 1.49 0.00 N	39.00 2.36 0.00 N	41.37 2.52 0.00 N	42.16 2.61 0.00 N	45.41 2.88 0.00 N	53.93 3.14 0.00 N	53.91 3.02 0.00 N	47.98 2.77 0.00 N	45.18 2.72 0.00 N	53.07 2.94 0.00 N	54.19 3.06 0.00 N	45.79 2.59 1.06 N	63.40 3.50 0.00 N	37.81 2.24 1.69 N	19.07 1.09 0.00 N	18.33 1.07 0.00 N
CRESCENT___HYD 24018	42.16 1.98 0.00 N	33.36 1.75 0.00 N	35.22 1.94 0.00 N	28.82 1.62 0.00 N	26.09 1.40 0.00 N	-20.02 -1.04 0.00 N	2.00 0.12 0.00 N	30.69 1.96 0.00 N	24.84 1.49 0.00 N	38.88 2.24 0.00 N	41.02 2.17 0.00 N	41.65 2.10 0.00 N	44.72 2.19 0.00 N	53.10 2.31 0.00 N	53.05 2.17 0.00 N	47.27 2.06 0.00 N	44.53 2.08 0.00 N	52.24 2.12 0.00 N	53.51 2.37 0.00 N	45.33 2.18 1.11 N	62.77 2.88 0.00 N	37.27 1.78 1.76 N	18.91 0.93 0.00 N	18.29 1.02 0.00 N
CRUCIBLE_METL_DRP 24180	39.21 -0.97 0.00 N	30.83 -0.79 0.00 N	32.41 -0.87 0.00 N	26.52 -0.69 0.00 N	24.14 -0.55 0.00 N	-18.55 0.43 0.00 N	1.79 -0.09 0.00 N	27.92 -0.82 0.00 N	22.72 -0.63 0.00 N	35.64 -0.99 0.00 N	37.80 -1.05 0.00 N	38.49 -1.06 0.00 N	41.35 -1.17 0.00 N	49.31 -1.48 0.00 N	49.41 -1.48 0.00 N	43.98 -1.23 0.00 N	41.38 -1.08 0.00 N	48.71 -1.41 0.00 N	49.58 -1.55 0.00 N	41.30 -1.34 1.62 N	58.07 -1.82 0.00 N	33.61 -1.08 2.57 N	17.53 -0.45 0.00 N	16.82 -0.44 0.00 N
DANSKAMMER___1 23586	42.19 2.01 0.00 N	33.09 1.48 0.00 N	34.68 1.41 0.00 N	28.26 1.06 0.00 N	25.63 0.93 0.00 N	-19.69 -0.71 0.00 N	1.99 0.11 0.00 N	30.08 1.35 0.00 N	24.42 1.07 0.00 N	38.33 1.69 0.00 N	40.87 2.02 0.00 N	41.76 2.21 0.00 N	45.09 2.56 0.00 N	53.63 2.84 0.00 N	53.68 2.80 0.00 N	47.82 2.61 0.00 N	45.08 2.63 0.00 N	52.91 2.79 0.00 N	54.02 2.88 0.00 N	45.55 2.33 1.04 N	62.99 3.09 0.00 N	37.49 1.89 1.65 N	18.87 0.89 0.00 N	18.10 0.83 0.00 N
DANSKAMMER___2 23589	42.19 2.01 0.00 N	33.09 1.48 0.00 N	34.68 1.41 0.00 N	28.26 1.06 0.00 N	25.63 0.93 0.00 N	-19.69 -0.71 0.00 N	1.99 0.11 0.00 N	30.08 1.35 0.00 N	24.42 1.07 0.00 N	38.33 1.69 0.00 N	40.87 2.02 0.00 N	41.76 2.21 0.00 N	45.09 2.56 0.00 N	53.63 2.84 0.00 N	53.68 2.80 0.00 N	47.82 2.61 0.00 N	45.08 2.63 0.00 N	52.91 2.79 0.00 N	54.02 2.88 0.00 N	45.55 2.33 1.04 N	62.99 3.09 0.00 N	37.49 1.89 1.65 N	18.87 0.89 0.00 N	18.10 0.83 0.00 N

DANSKAMMER___3 23590	42.19 2.01 0.00 N	33.09 1.48 0.00 N	34.68 1.41 0.00 N	28.26 1.06 0.00 N	25.63 0.93 0.00 N	-19.69 -0.71 0.00 N	1.99 0.11 0.00 N	30.08 1.35 0.00 N	24.42 1.07 0.00 N	38.33 1.69 0.00 N	40.87 2.02 0.00 N	41.76 2.21 0.00 N	45.09 2.56 0.00 N	53.63 2.84 0.00 N	53.68 2.80 0.00 N	47.82 2.61 0.00 N	45.08 2.63 0.00 N	52.91 2.79 0.00 N	54.02 2.88 0.00 N	45.55 2.33 1.04 N	62.99 3.09 0.00 N	37.49 1.89 1.65 N	18.87 0.89 0.00 N	18.10 0.83 0.00 N
DANSKAMMER___4 23591	42.19 2.01 0.00 N	33.09 1.48 0.00 N	34.68 1.41 0.00 N	28.26 1.06 0.00 N	25.63 0.93 0.00 N	-19.69 -0.71 0.00 N	1.99 0.11 0.00 N	30.08 1.35 0.00 N	24.42 1.07 0.00 N	38.33 1.69 0.00 N	40.87 2.02 0.00 N	41.76 2.21 0.00 N	45.09 2.56 0.00 N	53.63 2.84 0.00 N	53.68 2.80 0.00 N	47.82 2.61 0.00 N	45.08 2.63 0.00 N	52.91 2.79 0.00 N	54.02 2.88 0.00 N	45.55 2.33 1.04 N	62.99 3.09 0.00 N	37.49 1.89 1.65 N	18.87 0.89 0.00 N	18.10 0.83 0.00 N
DANSKAMMER___DIESEL 23592	42.19 2.01 0.00 N	33.09 1.48 0.00 N	34.68 1.41 0.00 N	28.26 1.06 0.00 N	25.63 0.93 0.00 N	-19.69 -0.71 0.00 N	1.99 0.11 0.00 N	30.08 1.35 0.00 N	24.42 1.07 0.00 N	38.33 1.69 0.00 N	40.87 2.02 0.00 N	41.76 2.21 0.00 N	45.09 2.56 0.00 N	53.63 2.84 0.00 N	53.68 2.80 0.00 N	47.82 2.61 0.00 N	45.08 2.63 0.00 N	52.91 2.79 0.00 N	54.02 2.88 0.00 N	45.55 2.33 1.04 N	62.99 3.09 0.00 N	37.49 1.89 1.65 N	18.87 0.89 0.00 N	18.10 0.83 0.00 N
DASHVILLE___HYD 23610	41.98 1.80 0.00 N	32.98 1.36 0.00 N	34.57 1.29 0.00 N	28.13 0.93 0.00 N	25.47 0.77 0.00 N	-19.59 -0.62 0.00 N	1.99 0.11 0.00 N	29.87 1.13 0.00 N	24.33 0.97 0.00 N	38.36 1.72 0.00 N	40.96 2.10 0.00 N	41.90 2.35 0.00 N	45.28 2.75 0.00 N	53.76 2.96 0.00 N	53.77 2.89 0.00 N	47.97 2.77 0.00 N	45.28 2.82 0.00 N	53.15 3.03 0.00 N	54.20 3.06 0.00 N	45.62 2.40 1.04 N	62.99 3.10 0.00 N	37.56 1.96 1.65 N	18.87 0.90 0.00 N	18.08 0.82 0.00 N
DOGLEVILLE___HYD 23807	41.88 1.70 0.00 N	33.06 1.44 0.00 N	34.87 1.60 0.00 N	28.63 1.43 0.00 N	25.96 1.26 0.00 N	-19.97 -1.00 0.00 N	1.88 -0.01 0.00 N	30.54 1.81 0.00 N	24.68 1.33 0.00 N	38.67 2.03 0.00 N	40.81 1.96 0.00 N	41.57 2.02 0.00 N	44.65 2.12 0.00 N	53.00 2.20 0.00 N	52.97 2.09 0.00 N	47.11 1.90 0.00 N	44.39 1.93 0.00 N	52.13 2.01 0.00 N	53.21 2.07 0.00 N	44.57 1.93 1.62 N	62.60 2.71 0.00 N	36.37 1.67 2.56 N	18.77 0.79 0.00 N	18.03 0.77 0.00 N
DUNKIRK___1 23563	35.18 -5.00 0.00 N	27.28 -4.33 0.00 N	28.66 -4.62 0.00 N	23.50 -3.70 0.00 N	21.58 -3.11 0.00 N	-16.64 2.34 0.00 N	0.90 -0.98 0.00 N	25.00 -3.74 0.00 N	20.09 -3.26 0.00 N	31.57 -5.07 0.00 N	33.57 -5.28 0.00 N	34.27 -5.28 0.00 N	36.97 -5.56 0.00 N	44.39 -6.40 0.00 N	44.58 -6.30 0.00 N	39.71 -5.49 0.00 N	37.54 -4.91 0.00 N	44.29 -5.83 0.00 N	44.69 -6.44 0.00 N	36.77 -5.92 1.58 N	52.06 -7.84 0.00 N	29.42 -5.34 2.50 N	15.60 -2.37 0.00 N	14.59 -2.67 0.00 N
DUNKIRK___2 23564	35.18 -5.00 0.00 N	27.28 -4.33 0.00 N	28.66 -4.62 0.00 N	23.50 -3.70 0.00 N	21.58 -3.11 0.00 N	-16.64 2.34 0.00 N	0.90 -0.98 0.00 N	25.00 -3.74 0.00 N	20.09 -3.26 0.00 N	31.57 -5.07 0.00 N	33.57 -5.28 0.00 N	34.27 -5.28 0.00 N	36.97 -5.56 0.00 N	44.39 -6.40 0.00 N	44.58 -6.30 0.00 N	39.71 -5.49 0.00 N	37.54 -4.91 0.00 N	44.29 -5.83 0.00 N	44.69 -6.44 0.00 N	36.77 -5.92 1.58 N	52.06 -7.84 0.00 N	29.42 -5.34 2.50 N	15.60 -2.37 0.00 N	14.59 -2.67 0.00 N
DUNKIRK___3 23565	35.45 -4.72 0.00 N	27.53 -4.08 0.00 N	28.94 -4.33 0.00 N	23.73 -3.48 0.00 N	21.78 -2.91 0.00 N	-16.77 2.21 0.00 N	0.96 -0.93 0.00 N	25.22 -3.52 0.00 N	20.34 -3.01 0.00 N	31.96 -4.68 0.00 N	34.00 -4.85 0.00 N	34.70 -4.85 0.00 N	37.42 -5.10 0.00 N	44.94 -5.85 0.00 N	45.13 -5.75 0.00 N	40.18 -5.03 0.00 N	37.89 -4.57 0.00 N	44.68 -5.44 0.00 N	45.08 -6.05 0.00 N	37.11 -5.57 1.58 N	52.50 -7.40 0.00 N	29.73 -5.03 2.50 N	15.75 -2.23 0.00 N	14.74 -2.52 0.00 N
DUNKIRK___4 23566	35.45 -4.72 0.00 N	27.53 -4.08 0.00 N	28.94 -4.33 0.00 N	23.73 -3.48 0.00 N	21.78 -2.91 0.00 N	-16.77 2.21 0.00 N	0.96 -0.93 0.00 N	25.22 -3.52 0.00 N	20.34 -3.01 0.00 N	31.96 -4.68 0.00 N	34.00 -4.85 0.00 N	34.70 -4.85 0.00 N	37.42 -5.10 0.00 N	44.94 -5.85 0.00 N	45.13 -5.75 0.00 N	40.18 -5.03 0.00 N	37.89 -4.57 0.00 N	44.68 -5.44 0.00 N	45.08 -6.05 0.00 N	37.11 -5.57 1.58 N	52.50 -7.40 0.00 N	29.73 -5.03 2.50 N	15.75 -2.23 0.00 N	14.74 -2.52 0.00 N
EAST HAMPTON___GT 23717	44.33 4.16 0.00 N	35.32 3.70 0.00 N	37.26 3.98 0.00 N	30.63 3.43 0.00 N	27.71 3.01 0.00 N	-21.32 -2.35 0.00 N	2.14 0.26 0.00 N	32.69 3.95 0.00 N	26.40 3.05 0.00 N	44.37 5.77 -1.96 N	76.62 6.73 -31.04 N	302.86 7.26 -256.05 N	76.91 8.22 -26.16 N	67.53 9.70 -7.04 N	67.35 9.55 -6.91 N	66.58 8.53 -12.84 N	66.18 8.30 -15.43 N	67.82 9.41 -8.29 N	67.07 9.33 -6.61 N	55.46 7.38 -3.82 N	69.51 9.61 0.00 N	40.77 5.15 1.64 N	20.00 2.02 0.00 N	19.09 1.83 0.00 N
EAST RIVER___6 23660	43.05 2.87 0.00 N	33.64 2.02 0.00 N	35.20 1.92 0.00 N	28.62 1.42 0.00 N	25.92 1.23 0.00 N	-19.90 -0.92 0.00 N	2.00 0.12 0.00 N	30.53 1.80 0.00 N	24.90 1.54 0.00 N	39.26 2.62 0.00 N	41.89 3.04 0.00 N	42.84 3.29 0.00 N	46.28 3.75 0.00 N	55.08 4.29 0.00 N	55.19 4.31 0.00 N	49.14 3.93 0.00 N	46.33 3.88 0.00 N	54.35 4.23 0.00 N	55.52 4.39 0.00 N	46.78 3.56 1.04 N	64.68 4.78 0.00 N	38.44 2.83 1.64 N	19.25 1.27 0.00 N	18.43 1.17 0.00 N
EAST RIVER___7 23524	43.05 2.87 0.00 N	33.64 2.02 0.00 N	35.20 1.92 0.00 N	28.62 1.42 0.00 N	25.92 1.23 0.00 N	-19.90 -0.92 0.00 N	2.00 0.12 0.00 N	30.53 1.80 0.00 N	24.90 1.54 0.00 N	39.26 2.62 0.00 N	41.89 3.04 0.00 N	42.84 3.29 0.00 N	46.28 3.75 0.00 N	55.08 4.29 0.00 N	55.19 4.31 0.00 N	49.14 3.93 0.00 N	46.33 3.88 0.00 N	54.35 4.23 0.00 N	55.52 4.39 0.00 N	46.78 3.56 1.04 N	64.68 4.78 0.00 N	38.44 2.83 1.64 N	19.25 1.27 0.00 N	18.43 1.17 0.00 N
EAST_HAMPTON___DIESEL 23722	44.33 4.16 0.00 N	35.32 3.70 0.00 N	37.26 3.98 0.00 N	30.63 3.43 0.00 N	27.71 3.01 0.00 N	-21.32 -2.35 0.00 N	2.14 0.26 0.00 N	32.69 3.95 0.00 N	26.40 3.05 0.00 N	44.37 5.77 -1.96 N	76.62 6.73 -31.04 N	302.86 7.26 -256.05 N	76.91 8.22 -26.16 N	67.53 9.70 -7.04 N	67.35 9.55 -6.91 N	66.58 8.53 -12.84 N	66.18 8.30 -15.43 N	67.82 9.41 -8.29 N	67.07 9.33 -6.61 N	55.46 7.38 -3.82 N	69.51 9.61 0.00 N	40.77 5.15 1.64 N	20.00 2.02 0.00 N	19.09 1.83 0.00 N
EAST_RIVER___1 323558	42.96 2.78 0.00 N	33.58 1.96 0.00 N	35.14 1.86 0.00 N	28.57 1.37 0.00 N	25.87 1.18 0.00 N	-19.86 -0.89 0.00 N	2.00 0.11 0.00 N	30.48 1.74 0.00 N	24.85 1.49 0.00 N	39.19 2.55 0.00 N	41.81 2.96 0.00 N	42.76 3.20 0.00 N	46.18 3.66 0.00 N	54.97 4.18 0.00 N	55.06 4.18 0.00 N	49.03 3.83 0.00 N	46.23 3.78 0.00 N	54.25 4.13 0.00 N	55.41 4.28 0.00 N	46.69 3.46 1.04 N	64.54 4.64 0.00 N	38.35 2.74 1.64 N	19.21 1.24 0.00 N	18.40 1.14 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
EAST_RIVER___2 323559	43.05 2.87 0.00 N	33.64 2.02 0.00 N	35.20 1.92 0.00 N	28.62 1.42 0.00 N	25.92 1.23 0.00 N	-19.90 -0.92 0.00 N	2.00 0.12 0.00 N	30.53 1.80 0.00 N	24.90 1.54 0.00 N	39.26 2.62 0.00 N	41.89 3.04 0.00 N	42.84 3.29 0.00 N	46.28 3.75 0.00 N	55.08 4.29 0.00 N	55.19 4.31 0.00 N	49.14 3.93 0.00 N	46.33 3.88 0.00 N	54.35 4.23 0.00 N	55.52 4.39 0.00 N	46.78 3.56 1.04 N	64.68 4.78 0.00 N	38.44 2.83 1.64 N	19.25 1.27 0.00 N	18.43 1.17 0.00 N	
EAST___DELAWARE_HYD 23607	41.46 1.29 0.00 N	32.58 0.96 0.00 N	34.20 0.92 0.00 N	27.88 0.68 0.00 N	25.29 0.60 0.00 N	-19.44 -0.46 0.00 N	1.96 0.08 0.00 N	29.68 0.94 0.00 N	24.21 0.85 0.00 N	38.14 1.50 0.00 N	40.65 1.80 0.00 N	42.05 2.50 0.00 N	45.58 3.06 0.00 N	54.28 3.49 0.00 N	54.34 3.46 0.00 N	48.33 3.12 0.00 N	45.51 3.05 0.00 N	53.54 3.42 0.00 N	54.61 3.47 0.00 N	45.85 2.60 1.01 N	62.71 2.82 0.00 N	37.31 1.65 1.60 N	18.71 0.73 0.00 N	17.89 0.62 0.00 N	
ELEC_TRO_TEK 24086	42.44 2.27 0.00 N	33.41 1.80 0.00 N	34.81 1.54 0.00 N	28.35 1.14 0.00 N	25.68 0.98 0.00 N	-19.75 -0.78 0.00 N	1.97 0.09 0.00 N	30.34 1.60 0.00 N	24.73 1.38 0.00 N	41.06 2.46 -1.96 N	61.55 2.95 -19.75 N	68.98 3.21 -26.22 N	52.74 3.72 -6.49 N	55.60 4.17 -0.64 N	61.01 4.26 -5.87 N	61.95 3.90 -12.84 N	61.77 3.88 -15.43 N	62.63 4.22 -8.29 N	62.09 4.35 -6.61 N	51.57 3.48 -3.82 N	64.37 4.48 0.00 N	38.09 2.47 1.64 N	19.04 1.07 0.00 N	18.14 0.88 0.00 N	
E_CANADA_CAP_HY 24051	40.22 0.05 0.00 N	31.35 -0.26 0.00 N	32.86 -0.42 0.00 N	26.67 -0.53 0.00 N	24.23 -0.47 0.00 N	-18.55 0.43 0.00 N	1.96 0.08 0.00 N	28.10 -0.63 0.00 N	23.22 -0.13 0.00 N	36.65 0.01 0.00 N	39.19 0.34 0.00 N	39.86 0.31 0.00 N	42.94 0.41 0.00 N	51.56 0.76 0.00 N	51.69 0.81 0.00 N	45.89 0.68 0.00 N	42.91 0.46 0.00 N	50.93 0.80 0.00 N	52.02 0.89 0.00 N	43.64 0.56 1.18 N	60.55 0.65 0.00 N	35.70 0.31 1.87 N	18.12 0.14 0.00 N	17.31 0.05 0.00 N	
E_CANADA_MHWK_HY 24050	41.88 1.70 0.00 N	33.06 1.44 0.00 N	34.87 1.60 0.00 N	28.63 1.43 0.00 N	25.96 1.26 0.00 N	-19.97 -1.00 0.00 N	1.88 -0.01 0.00 N	30.54 1.81 0.00 N	24.68 1.33 0.00 N	38.67 2.03 0.00 N	40.81 1.96 0.00 N	41.57 2.02 0.00 N	44.65 2.12 0.00 N	53.00 2.20 0.00 N	52.97 2.09 0.00 N	47.11 1.90 0.00 N	44.39 1.93 0.00 N	52.13 2.01 0.00 N	53.21 2.07 0.00 N	44.57 1.93 1.62 N	62.60 2.71 0.00 N	36.37 1.67 2.56 N	18.77 0.79 0.00 N	18.03 0.77 0.00 N	
E_FISHKILL___LBMP 23776	42.34 2.17 0.00 N	33.19 1.58 0.00 N	34.82 1.54 0.00 N	28.36 1.16 0.00 N	25.69 0.99 0.00 N	-19.74 -0.76 0.00 N	2.00 0.12 0.00 N	30.20 1.46 0.00 N	24.57 1.22 0.00 N	38.65 2.01 0.00 N	41.17 2.32 0.00 N	42.04 2.49 0.00 N	45.37 2.85 0.00 N	53.99 3.20 0.00 N	54.05 3.16 0.00 N	48.13 2.92 0.00 N	45.37 2.92 0.00 N	53.25 3.12 0.00 N	54.37 3.24 0.00 N	45.87 2.66 1.04 N	63.42 3.52 0.00 N	37.73 2.12 1.65 N	18.96 0.98 0.00 N	18.18 0.92 0.00 N	
FAR ROCKAWAY___4 23548	43.56 3.38 0.00 N	34.19 2.58 0.00 N	35.56 2.29 0.00 N	28.93 1.73 0.00 N	26.20 1.50 0.00 N	-20.17 -1.19 0.00 N	1.96 0.08 0.00 N	31.00 2.27 0.00 N	25.33 1.98 0.00 N	42.11 3.51 -1.96 N	61.72 4.26 -18.62 N	47.33 4.62 -3.16 N	52.25 5.20 -4.52 N	56.79 6.00 0.00 N	62.75 6.10 -5.77 N	63.55 5.50 -12.84 N	63.26 5.38 -15.43 N	64.38 5.97 -8.29 N	63.84 6.10 -6.61 N	53.06 4.98 -3.82 N	66.43 6.54 0.00 N	39.26 3.65 1.64 N	19.56 1.58 0.00 N	18.57 1.31 0.00 N	
FARRAGUT___LBMP 323566	42.92 2.74 0.00 N	33.55 1.94 0.00 N	35.11 1.83 0.00 N	28.54 1.34 0.00 N	25.86 1.16 0.00 N	-19.84 -0.86 0.00 N	2.00 0.12 0.00 N	30.45 1.72 0.00 N	24.82 1.47 0.00 N	39.15 2.51 0.00 N	41.76 2.91 0.00 N	42.71 3.16 0.00 N	46.12 3.60 0.00 N	54.92 4.12 0.00 N	55.00 4.11 0.00 N	48.98 3.78 0.00 N	46.18 3.73 0.00 N	54.20 4.08 0.00 N	55.35 4.21 0.00 N	46.64 3.42 1.04 N	64.46 4.57 0.00 N	38.32 2.70 1.64 N	19.19 1.22 0.00 N	18.38 1.12 0.00 N	
FENNER___WINDPWR 24204	40.16 -0.01 0.00 N	31.52 -0.10 0.00 N	33.13 -0.15 0.00 N	27.13 -0.07 0.00 N	24.75 0.06 0.00 N	-19.02 -0.04 0.00 N	1.81 -0.08 0.00 N	28.73 0.00 0.00 N	23.43 0.07 0.00 N	36.77 0.13 0.00 N	38.99 0.14 0.00 N	39.71 0.16 0.00 N	42.67 0.14 0.00 N	50.89 0.09 0.00 N	50.98 0.10 0.00 N	45.34 0.13 0.00 N	42.62 0.17 0.00 N	50.25 0.13 0.00 N	51.18 0.05 0.00 N	42.68 0.01 1.59 N	60.01 0.12 0.00 N	34.77 0.03 2.51 N	18.06 0.09 0.00 N	17.26 0.00 0.00 N	
FIBERTEK___ENERGY 23856	39.21 -0.97 0.00 N	30.83 -0.79 0.00 N	32.41 -0.87 0.00 N	26.52 -0.69 0.00 N	24.14 -0.55 0.00 N	-18.55 0.43 0.00 N	1.79 -0.09 0.00 N	27.92 -0.82 0.00 N	22.72 -0.63 0.00 N	35.64 -0.99 0.00 N	37.80 -1.05 0.00 N	38.49 -1.06 0.00 N	41.35 -1.17 0.00 N	49.31 -1.48 0.00 N	49.41 -1.48 0.00 N	43.98 -1.23 0.00 N	41.38 -1.08 0.00 N	48.71 -1.41 0.00 N	49.58 -1.55 0.00 N	41.30 -1.34 1.62 N	58.07 -1.82 0.00 N	33.61 -1.08 2.57 N	17.53 -0.45 0.00 N	16.82 -0.44 0.00 N	
FITZPATRICK____ 23598	38.72 -1.45 0.00 N	30.48 -1.14 0.00 N	32.05 -1.23 0.00 N	26.21 -0.99 0.00 N	23.83 -0.87 0.00 N	-18.31 0.66 0.00 N	1.79 -0.09 0.00 N	27.55 -1.19 0.00 N	22.39 -0.96 0.00 N	35.10 -1.53 0.00 N	37.22 -1.63 0.00 N	37.89 -1.67 0.00 N	40.69 -1.83 0.00 N	48.52 -2.27 0.00 N	48.62 -2.26 0.00 N	43.27 -1.94 0.00 N	40.69 -1.77 0.00 N	47.91 -2.21 0.00 N	48.81 -2.32 0.00 N	40.59 -2.01 1.66 N	57.10 -2.80 0.00 N	33.01 -1.62 2.63 N	17.25 -0.73 0.00 N	16.60 -0.66 0.00 N	
FORT ORANGE____ 23900	41.60 1.43 0.00 N	32.87 1.26 0.00 N	34.74 1.46 0.00 N	28.42 1.22 0.00 N	25.75 1.05 0.00 N	-19.78 -0.80 0.00 N	1.99 0.11 0.00 N	30.20 1.46 0.00 N	24.48 1.13 0.00 N	38.27 1.63 0.00 N	40.06 1.21 0.00 N	40.53 0.98 0.00 N	43.56 1.04 0.00 N	51.82 1.03 0.00 N	51.82 0.94 0.00 N	46.16 0.96 0.00 N	43.48 1.03 0.00 N	51.03 0.90 0.00 N	52.13 0.99 0.00 N	44.05 0.89 1.10 N	60.99 1.10 0.00 N	36.43 0.92 1.74 N	18.57 0.59 0.00 N	17.97 0.71 0.00 N	
FORT_DRUM_COGEN 23780	40.22 0.05 0.00 N	31.53 -0.08 0.00 N	33.06 -0.22 0.00 N	27.00 -0.20 0.00 N	24.53 -0.16 0.00 N	-18.84 0.13 0.00 N	1.81 -0.07 0.00 N	28.67 -0.06 0.00 N	23.48 0.12 0.00 N	37.01 0.38 0.00 N	39.24 0.40 0.00 N	39.87 0.32 0.00 N	42.69 0.16 0.00 N	50.87 0.07 0.00 N	50.89 0.00 0.00 N	45.17 -0.04 0.00 N	42.43 -0.02 0.00 N	50.16 0.04 0.00 N	51.29 0.15 0.00 N	43.10 0.22 1.38 N	60.55 0.65 0.00 N	35.41 0.34 2.18 N	18.07 0.09 0.00 N	17.25 -0.02 0.00 N	
FPL_FAR_ROCK_GT1	43.56	34.19	35.56	28.93	26.20	-20.17	1.96	31.00	25.33	42.11	61.72	47.33	52.25	56.79	62.75	63.55	63.26	64.38	63.84	53.06	66.43	39.26	19.56	18.57	

24212	3.38 0.00 N	2.58 0.00 N	2.29 0.00 N	1.73 0.00 N	1.50 0.00 N	-1.19 0.00 N	0.08 0.00 N	2.27 0.00 N	1.98 0.00 N	3.51 -1.96 N	4.26 -18.62 N	4.62 -3.16 N	5.20 -4.52 N	6.00 0.00 N	6.10 -5.77 N	5.50 -12.84 N	5.38 -15.43 N	5.97 -8.29 N	6.10 -6.61 N	4.98 -3.82 N	6.54 0.00 N	3.65 1.64 N	1.58 0.00 N	1.31 0.00 N
FPL_FAR_ROCK_GT2 23815	43.56 3.38 0.00 N	34.19 2.58 0.00 N	35.56 2.29 0.00 N	28.93 1.73 0.00 N	26.20 1.50 0.00 N	-20.17 -1.19 0.00 N	1.96 0.08 0.00 N	31.00 2.27 0.00 N	25.33 1.98 0.00 N	42.11 3.51 -1.96 N	61.72 4.26 -18.62 N	47.33 4.62 -3.16 N	52.25 5.20 -4.52 N	56.79 6.00 0.00 N	62.75 6.10 -5.77 N	63.55 5.50 -12.84 N	63.26 5.38 -15.43 N	64.38 5.97 -8.29 N	63.84 6.10 -6.61 N	53.06 4.98 -3.82 N	66.43 6.54 0.00 N	39.26 3.65 1.64 N	19.56 1.58 0.00 N	18.57 1.31 0.00 N
FRANKLIN_FALL_HYD 24054	40.97 0.79 0.00 N	32.18 0.57 0.00 N	33.82 0.54 0.00 N	27.60 0.40 0.00 N	25.03 0.33 0.00 N	-19.22 -0.24 0.00 N	1.88 -0.01 0.00 N	29.24 0.51 0.00 N	23.90 0.55 0.00 N	37.64 1.00 0.00 N	39.93 1.08 0.00 N	40.60 1.05 0.00 N	43.51 0.98 0.00 N	52.17 1.37 0.00 N	52.22 1.34 0.00 N	46.27 1.07 0.00 N	43.32 0.86 0.00 N	51.40 1.27 0.00 N	52.59 1.46 0.00 N	45.14 1.39 0.51 N	62.02 2.12 0.00 N	37.73 1.29 0.81 N	18.51 0.53 0.00 N	17.67 0.41 0.00 N
FREEPORT_EQUS_GT1 23764	42.88 2.71 0.00 N	33.78 2.16 0.00 N	35.15 1.87 0.00 N	28.62 1.42 0.00 N	25.91 1.21 0.00 N	-19.93 -0.95 0.00 N	1.96 0.08 0.00 N	30.65 1.91 0.00 N	25.03 1.67 0.00 N	41.59 2.98 -1.96 N	64.44 3.53 -22.05 N	116.34 3.68 -73.11 N	57.24 4.21 -10.51 N	57.52 4.78 -1.95 N	61.86 4.89 -6.08 N	62.50 4.45 -12.84 N	62.28 4.40 -15.43 N	63.28 4.86 -8.29 N	62.87 5.13 -6.61 N	52.21 4.13 -3.82 N	65.20 5.31 0.00 N	38.54 2.93 1.64 N	19.23 1.25 0.00 N	18.28 1.02 0.00 N
FULTON COGEN____ 23766	39.04 -1.14 0.00 N	30.78 -0.84 0.00 N	32.38 -0.91 0.00 N	26.46 -0.74 0.00 N	24.07 -0.63 0.00 N	-18.49 0.48 0.00 N	1.80 -0.09 0.00 N	27.82 -0.92 0.00 N	22.64 -0.71 0.00 N	35.54 -1.10 0.00 N	37.71 -1.14 0.00 N	38.41 -1.14 0.00 N	41.27 -1.25 0.00 N	49.21 -1.58 0.00 N	49.30 -1.58 0.00 N	43.89 -1.32 0.00 N	41.26 -1.20 0.00 N	48.60 -1.52 0.00 N	49.50 -1.63 0.00 N	41.22 -1.42 1.62 N	57.92 -1.97 0.00 N	33.55 -1.13 2.57 N	17.47 -0.50 0.00 N	16.80 -0.46 0.00 N
Freeport____CT2 23818	42.88 2.71 0.00 N	33.78 2.16 0.00 N	35.15 1.87 0.00 N	28.62 1.42 0.00 N	25.91 1.21 0.00 N	-19.93 -0.95 0.00 N	1.96 0.08 0.00 N	30.65 1.91 0.00 N	25.03 1.67 0.00 N	41.59 2.98 -1.96 N	64.44 3.53 -22.05 N	116.34 3.68 -73.11 N	57.24 4.21 -10.51 N	57.52 4.78 -1.95 N	61.86 4.89 -6.08 N	62.50 4.45 -12.84 N	62.28 4.40 -15.43 N	63.28 4.86 -8.29 N	62.87 5.13 -6.61 N	52.21 4.13 -3.82 N	65.20 5.31 0.00 N	38.54 2.93 1.64 N	19.23 1.25 0.00 N	18.28 1.02 0.00 N
G.F.CEMENT____DRP 24184	42.63 2.46 0.00 N	34.12 2.50 0.00 N	35.96 2.68 0.00 N	29.42 2.22 0.00 N	26.62 1.93 0.00 N	-20.39 -1.41 0.00 N	1.99 0.11 0.00 N	31.54 2.80 0.00 N	25.38 2.03 0.00 N	39.83 3.19 0.00 N	42.24 3.39 0.00 N	42.92 3.37 0.00 N	45.84 3.32 0.00 N	54.25 3.45 0.00 N	54.18 3.30 0.00 N	48.30 3.10 0.00 N	45.47 3.01 0.00 N	53.36 3.24 0.00 N	55.13 4.00 0.00 N	46.92 3.80 1.13 N	64.98 5.09 0.00 N	38.55 3.08 1.79 N	19.49 1.51 0.00 N	18.79 1.53 0.00 N
GARDENVILLE____LBMP 24039	36.07 -4.10 0.00 N	28.26 -3.36 0.00 N	29.74 -3.53 0.00 N	24.36 -2.84 0.00 N	22.34 -2.36 0.00 N	-17.18 1.80 0.00 N	1.06 -0.82 0.00 N	25.68 -3.06 0.00 N	20.84 -2.51 0.00 N	32.68 -3.96 0.00 N	34.80 -4.05 0.00 N	35.46 -4.10 0.00 N	38.15 -4.38 0.00 N	45.70 -5.10 0.00 N	45.90 -4.99 0.00 N	40.93 -4.28 0.00 N	38.52 -3.93 0.00 N	45.28 -4.84 0.00 N	45.68 -5.45 0.00 N	37.67 -5.00 1.59 N	53.03 -6.87 0.00 N	30.38 -4.36 2.52 N	16.10 -1.88 0.00 N	15.10 -2.17 0.00 N
GENERAL____MILLS 23808	36.19 -3.98 0.00 N	28.36 -3.26 0.00 N	29.86 -3.42 0.00 N	24.44 -2.76 0.00 N	22.41 -2.28 0.00 N	-17.24 1.74 0.00 N	1.08 -0.80 0.00 N	25.75 -2.99 0.00 N	20.91 -2.44 0.00 N	32.79 -3.85 0.00 N	34.93 -3.92 0.00 N	35.58 -3.97 0.00 N	38.28 -4.25 0.00 N	45.85 -4.95 0.00 N	46.05 -4.84 0.00 N	41.07 -4.13 0.00 N	38.65 -3.81 0.00 N	45.41 -4.72 0.00 N	45.82 -5.31 0.00 N	37.78 -4.89 1.59 N	53.17 -6.73 0.00 N	30.49 -4.25 2.51 N	16.15 -1.82 0.00 N	15.15 -2.11 0.00 N
GE_PLASTICS____DRP 24183	41.21 1.04 0.00 N	32.55 0.94 0.00 N	34.38 1.10 0.00 N	28.13 0.93 0.00 N	25.47 0.78 0.00 N	-19.58 -0.60 0.00 N	1.99 0.11 0.00 N	29.76 1.03 0.00 N	24.03 0.68 0.00 N	37.51 0.87 0.00 N	39.50 0.65 0.00 N	40.15 0.60 0.00 N	43.18 0.66 0.00 N	51.48 0.69 0.00 N	51.53 0.65 0.00 N	45.88 0.68 0.00 N	43.18 0.73 0.00 N	50.73 0.61 0.00 N	51.81 0.68 0.00 N	43.76 0.60 1.10 N	60.64 0.74 0.00 N	36.07 0.55 1.74 N	18.35 0.38 0.00 N	17.78 0.51 0.00 N
GILBOA____1 23756	41.16 0.98 0.00 N	32.49 0.87 0.00 N	34.37 1.09 0.00 N	28.16 0.96 0.00 N	25.47 0.77 0.00 N	-19.62 -0.64 0.00 N	2.08 0.20 0.00 N	29.62 0.88 0.00 N	23.98 0.63 0.00 N	37.60 0.96 0.00 N	39.88 1.03 0.00 N	40.62 1.07 0.00 N	43.70 1.17 0.00 N	52.05 1.25 0.00 N	52.09 1.21 0.00 N	46.36 1.16 0.00 N	43.65 1.20 0.00 N	51.31 1.19 0.00 N	52.37 1.24 0.00 N	44.22 1.09 1.13 N	61.30 1.41 0.00 N	36.33 0.87 1.79 N	18.42 0.44 0.00 N	17.70 0.44 0.00 N
GILBOA____2 23757	41.16 0.98 0.00 N	32.49 0.87 0.00 N	34.37 1.09 0.00 N	28.16 0.96 0.00 N	25.47 0.77 0.00 N	-19.62 -0.64 0.00 N	2.08 0.20 0.00 N	29.62 0.88 0.00 N	23.98 0.63 0.00 N	37.60 0.96 0.00 N	39.88 1.03 0.00 N	40.62 1.07 0.00 N	43.70 1.17 0.00 N	52.05 1.25 0.00 N	52.09 1.21 0.00 N	46.36 1.16 0.00 N	43.65 1.20 0.00 N	51.31 1.19 0.00 N	52.37 1.24 0.00 N	44.22 1.09 1.13 N	61.30 1.41 0.00 N	36.33 0.87 1.79 N	18.42 0.44 0.00 N	17.70 0.44 0.00 N
GILBOA____3 23758	41.16 0.98 0.00 N	32.49 0.87 0.00 N	34.37 1.09 0.00 N	28.16 0.96 0.00 N	25.47 0.77 0.00 N	-19.62 -0.64 0.00 N	2.08 0.20 0.00 N	29.62 0.88 0.00 N	23.98 0.63 0.00 N	37.60 0.96 0.00 N	39.88 1.03 0.00 N	40.62 1.07 0.00 N	43.70 1.17 0.00 N	52.05 1.25 0.00 N	52.09 1.21 0.00 N	46.36 1.16 0.00 N	43.65 1.20 0.00 N	51.31 1.19 0.00 N	52.37 1.24 0.00 N	44.22 1.09 1.13 N	61.30 1.41 0.00 N	36.33 0.87 1.79 N	18.42 0.44 0.00 N	17.70 0.44 0.00 N
GILBOA____4 23759	41.16 0.98 0.00 N	32.49 0.87 0.00 N	34.37 1.09 0.00 N	28.16 0.96 0.00 N	25.47 0.77 0.00 N	-19.62 -0.64 0.00 N	2.08 0.20 0.00 N	29.62 0.88 0.00 N	23.98 0.63 0.00 N	37.60 0.96 0.00 N	39.88 1.03 0.00 N	40.62 1.07 0.00 N	43.70 1.17 0.00 N	52.05 1.25 0.00 N	52.09 1.21 0.00 N	46.36 1.16 0.00 N	43.65 1.20 0.00 N	51.31 1.19 0.00 N	52.37 1.24 0.00 N	44.22 1.09 1.13 N	61.30 1.41 0.00 N	36.33 0.87 1.79 N	18.42 0.44 0.00 N	17.70 0.44 0.00 N

GILBOA____ 23599	41.16 0.98 0.00 N	32.49 0.87 0.00 N	34.37 1.09 0.00 N	28.16 0.96 0.00 N	25.47 0.77 0.00 N	-19.62 -0.64 0.00 N	2.08 0.20 0.00 N	29.62 0.88 0.00 N	23.98 0.63 0.00 N	37.60 0.96 0.00 N	39.88 1.03 0.00 N	40.62 1.07 0.00 N	43.70 1.17 0.00 N	52.05 1.25 0.00 N	52.09 1.21 0.00 N	46.36 1.16 0.00 N	43.65 1.20 0.00 N	51.31 1.19 0.00 N	52.37 1.24 0.00 N	44.22 1.09 1.13 N	61.30 1.41 0.00 N	36.33 0.87 1.79 N	18.42 0.44 0.00 N	17.70 0.44 0.00 N
GINNA____ 23603	36.11 -4.07 0.00 N	28.42 -3.20 0.00 N	29.88 -3.40 0.00 N	24.45 -2.76 0.00 N	22.32 -2.37 0.00 N	-17.15 1.83 0.00 N	1.44 -0.44 0.00 N	25.81 -2.93 0.00 N	21.08 -2.27 0.00 N	33.10 -3.54 0.00 N	35.20 -3.65 0.00 N	35.81 -3.75 0.00 N	38.43 -4.09 0.00 N	45.82 -4.98 0.00 N	45.86 -5.03 0.00 N	40.89 -4.32 0.00 N	38.48 -3.97 0.00 N	45.19 -4.93 0.00 N	45.81 -5.32 0.00 N	37.95 -4.69 1.62 N	53.43 -6.46 0.00 N	30.83 -3.86 2.57 N	16.26 -1.72 0.00 N	15.43 -1.84 0.00 N
GLEN PARK____ 23778	40.59 0.41 0.00 N	31.81 0.19 0.00 N	33.36 0.08 0.00 N	27.23 0.04 0.00 N	24.76 0.06 0.00 N	-19.01 -0.04 0.00 N	1.83 -0.05 0.00 N	28.94 0.20 0.00 N	23.71 0.36 0.00 N	37.39 0.76 0.00 N	39.66 0.80 0.00 N	40.29 0.74 0.00 N	43.15 0.63 0.00 N	51.42 0.62 0.00 N	51.44 0.56 0.00 N	45.66 0.45 0.00 N	42.90 0.45 0.00 N	50.71 0.59 0.00 N	51.82 0.68 0.00 N	43.52 0.67 1.41 N	61.15 1.26 0.00 N	35.74 0.71 2.23 N	18.24 0.27 0.00 N	17.41 0.14 0.00 N
GLENWOOD_IC_1_G5 23712	42.93 2.76 0.00 N	33.68 2.07 0.00 N	35.16 1.87 0.00 N	28.61 1.41 0.00 N	25.91 1.21 0.00 N	-19.90 -0.93 0.00 N	1.98 0.10 0.00 N	30.59 1.85 0.00 N	24.96 1.61 0.00 N	41.41 2.81 -1.96 N	62.48 3.30 -20.33 N	80.99 3.44 -38.00 N	53.83 3.81 -7.50 N	56.11 4.34 -0.97 N	61.35 4.55 -5.93 N	62.22 4.17 -12.84 N	61.99 4.10 -15.43 N	62.95 4.53 -8.29 N	62.51 4.77 -6.61 N	51.95 3.87 -3.82 N	64.97 5.07 0.00 N	38.50 2.88 1.64 N	19.25 1.27 0.00 N	18.35 1.09 0.00 N
GLENWOOD_IC_2_G1 23688	42.78 2.60 0.00 N	33.55 1.94 0.00 N	35.06 1.78 0.00 N	28.52 1.32 0.00 N	25.84 1.14 0.00 N	-19.85 -0.87 0.00 N	2.00 0.12 0.00 N	30.47 1.74 0.00 N	24.85 1.50 0.00 N	41.18 2.58 -1.96 N	60.50 3.04 -18.62 N	45.97 3.26 -3.16 N	50.76 3.72 -4.52 N	55.00 4.21 0.00 N	60.93 4.27 -5.77 N	61.96 3.91 -12.84 N	61.74 3.86 -15.43 N	62.64 4.23 -8.29 N	62.11 4.36 -6.61 N	51.62 3.54 -3.82 N	64.55 4.65 0.00 N	38.29 2.68 1.64 N	19.16 1.19 0.00 N	18.30 1.04 0.00 N
GLENWOOD_IC_3_G1 23689	42.78 2.60 0.00 N	33.55 1.94 0.00 N	35.06 1.78 0.00 N	28.52 1.32 0.00 N	25.84 1.14 0.00 N	-19.85 -0.87 0.00 N	2.00 0.12 0.00 N	30.47 1.74 0.00 N	24.85 1.50 0.00 N	41.18 2.58 -1.96 N	60.50 3.04 -18.62 N	45.97 3.26 -3.16 N	50.76 3.72 -4.52 N	55.00 4.21 0.00 N	60.93 4.27 -5.77 N	61.96 3.91 -12.84 N	61.74 3.86 -15.43 N	62.64 4.23 -8.29 N	62.11 4.36 -6.61 N	51.62 3.54 -3.82 N	64.55 4.65 0.00 N	38.29 2.68 1.64 N	19.16 1.19 0.00 N	18.30 1.04 0.00 N
GLENWOOD____4 23550	42.93 2.76 0.00 N	33.68 2.07 0.00 N	35.16 1.87 0.00 N	28.61 1.41 0.00 N	25.91 1.21 0.00 N	-19.90 -0.93 0.00 N	1.98 0.10 0.00 N	30.59 1.85 0.00 N	24.96 1.61 0.00 N	41.41 2.81 -1.96 N	62.49 3.30 -20.33 N	81.18 3.48 -38.14 N	53.93 3.89 -7.51 N	56.20 4.44 -0.97 N	61.41 4.60 -5.93 N	62.26 4.21 -12.84 N	62.03 4.15 -15.43 N	62.99 4.57 -8.29 N	62.51 4.77 -6.61 N	51.95 3.87 -3.82 N	64.97 5.07 0.00 N	38.50 2.88 1.64 N	19.25 1.27 0.00 N	18.35 1.09 0.00 N
GLENWOOD____5 23614	42.93 2.76 0.00 N	33.68 2.07 0.00 N	35.16 1.87 0.00 N	28.61 1.41 0.00 N	25.91 1.21 0.00 N	-19.90 -0.93 0.00 N	1.98 0.10 0.00 N	30.59 1.85 0.00 N	24.96 1.61 0.00 N	41.41 2.81 -1.96 N	62.49 3.30 -20.33 N	81.18 3.48 -38.14 N	53.93 3.89 -7.51 N	56.20 4.44 -0.97 N	61.41 4.60 -5.93 N	62.26 4.21 -12.84 N	62.03 4.15 -15.43 N	62.99 4.57 -8.29 N	62.51 4.77 -6.61 N	51.95 3.87 -3.82 N	64.97 5.07 0.00 N	38.50 2.88 1.64 N	19.25 1.27 0.00 N	18.35 1.09 0.00 N
GLOBAL GREEN_PORT_GT1 23814	44.22 4.04 0.00 N	35.12 3.50 0.00 N	37.15 3.87 0.00 N	30.66 3.45 0.00 N	27.72 3.03 0.00 N	-21.34 -2.37 0.00 N	2.16 0.28 0.00 N	32.72 3.98 0.00 N	26.25 2.89 0.00 N	44.11 5.51 -1.96 N	76.36 6.47 -31.04 N	302.55 6.99 -256.01 N	76.63 7.94 -26.16 N	67.19 9.35 -7.04 N	66.99 9.20 -6.91 N	66.26 8.22 -12.84 N	65.89 8.00 -15.43 N	67.46 9.05 -8.29 N	66.68 8.94 -6.61 N	55.06 6.98 -3.82 N	68.99 9.10 0.00 N	40.43 4.81 1.64 N	19.87 1.89 0.00 N	19.08 1.81 0.00 N
GOETHSLN____LBMP 323567	42.78 2.61 0.00 N	33.46 1.84 0.00 N	35.01 1.72 0.00 N	28.46 1.26 0.00 N	25.77 1.08 0.00 N	-19.78 -0.80 0.00 N	1.98 0.10 0.00 N	30.35 1.61 0.00 N	24.75 1.39 0.00 N	39.03 2.39 0.00 N	41.65 2.80 0.00 N	42.60 3.05 0.00 N	46.02 3.50 0.00 N	54.79 3.99 0.00 N	54.90 4.01 0.00 N	48.89 3.69 0.00 N	46.10 3.64 0.00 N	54.10 3.98 0.00 N	55.27 4.13 0.00 N	46.56 3.33 1.04 N	64.37 4.47 0.00 N	38.24 2.62 1.64 N	19.15 1.17 0.00 N	18.33 1.07 0.00 N
GOUDEY____7 23579	39.16 -1.01 0.00 N	30.63 -0.98 0.00 N	32.29 -0.99 0.00 N	26.46 -0.74 0.00 N	24.09 -0.61 0.00 N	-18.51 0.47 0.00 N	1.61 -0.27 0.00 N	28.04 -0.70 0.00 N	22.78 -0.58 0.00 N	35.82 -0.82 0.00 N	38.01 -0.84 0.00 N	38.79 -0.76 0.00 N	41.82 -0.71 0.00 N	50.02 -0.78 0.00 N	50.14 -0.74 0.00 N	44.57 -0.64 0.00 N	41.93 -0.53 0.00 N	49.45 -0.67 0.00 N	50.27 -0.87 0.00 N	41.90 -0.90 1.46 N	58.78 -1.12 0.00 N	33.95 -0.99 2.32 N	17.56 -0.42 0.00 N	16.73 -0.54 0.00 N
GOUDEY____8 23580	39.12 -1.05 0.00 N	30.61 -1.01 0.00 N	32.26 -1.02 0.00 N	26.45 -0.75 0.00 N	24.07 -0.62 0.00 N	-18.48 0.49 0.00 N	1.62 -0.26 0.00 N	28.02 -0.72 0.00 N	22.76 -0.59 0.00 N	35.78 -0.86 0.00 N	37.97 -0.87 0.00 N	38.75 -0.80 0.00 N	41.78 -0.75 0.00 N	49.96 -0.83 0.00 N	50.08 -0.80 0.00 N	44.52 -0.69 0.00 N	41.88 -0.57 0.00 N	49.40 -0.72 0.00 N	50.20 -0.93 0.00 N	41.85 -0.94 1.46 N	58.71 -1.18 0.00 N	33.92 -1.02 2.32 N	17.54 -0.43 0.00 N	16.71 -0.55 0.00 N
GOWANUS_GT1_1 24077	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N
GOWANUS_GT1_2 24078	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 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	N	N
GOWANUS_GT1_3 24079	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N			
GOWANUS_GT1_4 24080	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N			
GOWANUS_GT1_5 24084	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N			
GOWANUS_GT1_6 24111	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N			
GOWANUS_GT1_7 24112	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N			
GOWANUS_GT1_8 24113	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N			
GOWANUS_GT2_1 24114	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N			
GOWANUS_GT2_2 24115	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N			
GOWANUS_GT2_3 24116	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N			
GOWANUS_GT2_4 24117	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N			
GOWANUS_GT2_5 24118	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N			
GOWANUS_GT2_6 24119	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N			
GOWANUS_GT2_7 24120	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N			
GOWANUS_GT2_8	43.15	33.73	35.28	28.67	25.96	-19.93	2.00	30.59	24.93	39.35	42.00	42.97	46.42	55.24	55.35	49.31	46.48	54.50	55.68	46.91	64.80	38.53	19.30	18.49			

24121		2.97 0.00 N	2.11 0.00 N	2.00 0.00 N	1.47 0.00 N	1.27 0.00 N	-0.96 0.00 N	0.12 0.00 N	1.86 0.00 N	1.58 0.00 N	2.71 0.00 N	3.15 0.00 N	3.42 0.00 N	3.90 0.00 N	4.44 0.00 N	4.46 -0.01 N	4.09 -0.01 N	4.02 -0.01 N	4.37 -0.01 N	4.54 -0.01 N	3.69 1.03 N	4.90 -0.01 N	2.91 1.64 N	1.33 0.00 N	1.23 0.00 N
GOWANUS_GT3_1	24122	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N
GOWANUS_GT3_2	24123	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N
GOWANUS_GT3_3	24124	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N
GOWANUS_GT3_4	24125	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N
GOWANUS_GT3_5	24126	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N
GOWANUS_GT3_6	24127	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N
GOWANUS_GT3_7	24128	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N
GOWANUS_GT3_8	24129	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N
GOWANUS_GT4_1	24130	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N
GOWANUS_GT4_2	24131	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N
GOWANUS_GT4_3	24132	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N
GOWANUS_GT4_4	24133	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N
GOWANUS_GT4_5	24134	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N

GOWANUS_GT4_6 24135	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N
GOWANUS_GT4_7 24136	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N
GOWANUS_GT4_8 24137	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N
GREENIDGE___3 23582	37.67 -2.51 0.00 N	29.53 -2.09 0.00 N	31.01 -2.27 0.00 N	25.54 -1.66 0.00 N	23.41 -1.28 0.00 N	-17.98 0.99 0.00 N	1.43 -0.45 0.00 N	27.08 -1.66 0.00 N	22.07 -1.28 0.00 N	34.55 -2.09 0.00 N	36.71 -2.14 0.00 N	37.45 -2.10 0.00 N	40.30 -2.22 0.00 N	48.19 -2.60 0.00 N	48.32 -2.57 0.00 N	42.99 -2.22 0.00 N	40.45 -2.01 0.00 N	47.68 -2.44 0.00 N	48.35 -2.79 0.00 N	40.09 -2.60 1.56 N	56.51 -3.39 0.00 N	32.47 -2.31 2.47 N	17.08 -0.89 0.00 N	16.15 -1.11 0.00 N
GREENIDGE___4 23583	37.67 -2.51 0.00 N	29.53 -2.09 0.00 N	31.01 -2.27 0.00 N	25.54 -1.66 0.00 N	23.41 -1.28 0.00 N	-17.98 0.99 0.00 N	1.43 -0.45 0.00 N	27.08 -1.66 0.00 N	22.07 -1.28 0.00 N	34.55 -2.09 0.00 N	36.71 -2.14 0.00 N	37.45 -2.10 0.00 N	40.30 -2.22 0.00 N	48.19 -2.60 0.00 N	48.32 -2.57 0.00 N	42.99 -2.22 0.00 N	40.45 -2.01 0.00 N	47.68 -2.44 0.00 N	48.35 -2.79 0.00 N	40.09 -2.60 1.56 N	56.51 -3.39 0.00 N	32.47 -2.31 2.47 N	17.08 -0.89 0.00 N	16.15 -1.11 0.00 N
GROVEVILLE___HYD 323602	42.40 2.23 0.00 N	33.24 1.63 0.00 N	34.84 1.56 0.00 N	28.38 1.18 0.00 N	25.73 1.03 0.00 N	-19.76 0.11 0.00 N	2.00 0.11 0.00 N	30.23 1.49 0.00 N	24.56 1.20 0.00 N	38.59 1.95 0.00 N	41.15 2.30 0.00 N	42.05 2.50 0.00 N	45.40 2.87 0.00 N	54.02 3.23 0.00 N	54.07 3.19 0.00 N	48.16 2.96 0.00 N	45.40 2.95 0.00 N	53.28 3.16 0.00 N	54.39 3.26 0.00 N	45.86 2.65 1.04 N	63.41 3.52 0.00 N	37.74 2.14 1.65 N	18.97 1.00 0.00 N	18.18 0.92 0.00 N
HAMPSHIRE___PAPER_HYD 323593	40.67 0.49 0.00 N	31.95 0.33 0.00 N	33.58 0.30 0.00 N	27.39 0.19 0.00 N	24.88 0.19 0.00 N	-19.11 -0.13 0.00 N	1.85 -0.03 0.00 N	29.05 0.32 0.00 N	23.75 0.39 0.00 N	37.38 0.75 0.00 N	39.51 0.66 0.00 N	39.97 0.42 0.00 N	42.63 0.11 0.00 N	50.89 0.09 0.00 N	50.92 0.04 0.00 N	45.14 -0.06 0.00 N	42.29 -0.16 0.00 N	50.08 -0.04 0.00 N	51.50 0.37 0.00 N	43.81 0.54 0.99 N	61.12 1.22 0.00 N	36.40 0.70 1.56 N	18.24 0.27 0.00 N	17.44 0.18 0.00 N
HARZA MOOSE___RIVER 24016	40.42 0.24 0.00 N	31.74 0.12 0.00 N	33.36 0.08 0.00 N	27.25 0.05 0.00 N	24.76 0.07 0.00 N	-19.03 -0.05 0.00 N	1.85 -0.03 0.00 N	28.89 0.16 0.00 N	23.58 0.22 0.00 N	37.08 0.44 0.00 N	39.31 0.46 0.00 N	39.96 0.41 0.00 N	42.85 0.32 0.00 N	51.10 0.30 0.00 N	51.14 0.25 0.00 N	45.42 0.21 0.00 N	42.66 0.20 0.00 N	50.36 0.24 0.00 N	51.45 0.31 0.00 N	43.14 0.34 1.46 N	60.55 0.65 0.00 N	35.32 0.37 2.31 N	18.12 0.14 0.00 N	17.34 0.07 0.00 N
HEMPSTEAD___ 23647	42.73 2.55 0.00 N	33.62 2.00 0.00 N	35.02 1.74 0.00 N	28.51 1.31 0.00 N	25.83 1.13 0.00 N	-19.85 -0.87 0.00 N	1.96 0.08 0.00 N	30.53 1.80 0.00 N	24.92 1.57 0.00 N	41.39 2.79 -1.96 N	63.33 3.31 -21.17 N	98.17 3.51 -55.10 N	55.49 4.00 -8.97 N	56.77 4.53 -1.45 N	61.54 4.65 -6.00 N	62.30 4.25 -12.84 N	62.08 4.19 -15.43 N	63.03 4.61 -8.29 N	62.52 4.78 -6.61 N	51.93 3.85 -3.82 N	64.87 4.97 0.00 N	38.38 2.77 1.64 N	19.17 1.19 0.00 N	18.24 0.98 0.00 N
HICKLING___1 23621	38.54 -1.64 0.00 N	29.88 -1.73 0.00 N	31.49 -1.79 0.00 N	25.90 -1.31 0.00 N	23.70 -0.99 0.00 N	-18.20 0.78 0.00 N	1.32 -0.57 0.00 N	27.61 -1.13 0.00 N	22.45 -0.90 0.00 N	35.40 -1.24 0.00 N	37.62 -1.23 0.00 N	38.45 -1.10 0.00 N	41.49 -1.03 0.00 N	49.77 -1.02 0.00 N	49.94 -0.94 0.00 N	44.36 -0.85 0.00 N	41.72 -0.73 0.00 N	49.32 -0.81 0.00 N	49.91 -1.22 0.00 N	41.41 -1.33 1.52 N	58.37 -1.52 0.00 N	33.26 -1.59 2.40 N	17.33 -0.64 0.00 N	16.33 -0.93 0.00 N
HICKLING___2 23622	38.54 -1.64 0.00 N	29.88 -1.73 0.00 N	31.49 -1.79 0.00 N	25.90 -1.31 0.00 N	23.70 -0.99 0.00 N	-18.20 0.78 0.00 N	1.32 -0.57 0.00 N	27.61 -1.13 0.00 N	22.45 -0.90 0.00 N	35.40 -1.24 0.00 N	37.62 -1.23 0.00 N	38.45 -1.10 0.00 N	41.49 -1.03 0.00 N	49.77 -1.02 0.00 N	49.94 -0.94 0.00 N	44.36 -0.85 0.00 N	41.72 -0.73 0.00 N	49.32 -0.81 0.00 N	49.91 -1.22 0.00 N	41.41 -1.33 1.52 N	58.37 -1.52 0.00 N	33.26 -1.59 2.40 N	17.33 -0.64 0.00 N	16.33 -0.93 0.00 N
HIGH FALLS___HY 23754	43.33 3.16 0.00 N	33.69 2.08 0.00 N	35.27 1.99 0.00 N	28.73 1.53 0.00 N	26.09 1.39 0.00 N	-20.06 -1.09 0.00 N	2.02 0.14 0.00 N	30.70 1.96 0.00 N	25.05 1.69 0.00 N	39.45 2.81 0.00 N	42.09 3.24 0.00 N	43.11 3.55 0.00 N	46.54 4.02 0.00 N	55.26 4.46 0.00 N	55.25 4.37 0.00 N	49.15 3.94 0.00 N	46.31 3.86 0.00 N	54.43 4.31 0.00 N	55.56 4.43 0.00 N	46.86 3.64 1.04 N	64.72 4.82 0.00 N	38.54 2.94 1.65 N	19.33 1.35 0.00 N	18.46 1.20 0.00 N
HILLBURN___GT 23639	42.50 2.33 0.00 N	33.24 1.63 0.00 N	34.79 1.52 0.00 N	28.29 1.09 0.00 N	25.66 0.96 0.00 N	-19.71 -0.74 0.00 N	1.99 0.11 0.00 N	30.19 1.46 0.00 N	24.58 1.23 0.00 N	38.73 2.09 0.00 N	41.30 2.45 0.00 N	42.21 2.65 0.00 N	45.60 3.07 0.00 N	54.31 3.52 0.00 N	54.41 3.53 0.00 N	48.44 3.23 0.00 N	45.67 3.22 0.00 N	53.63 3.51 0.00 N	54.78 3.65 0.00 N	46.18 2.95 1.03 N	63.85 3.96 0.00 N	38.01 2.38 1.63 N	19.04 1.07 0.00 N	18.23 0.97 0.00 N
HOLTSVILLE_IC_1 23690	42.41 2.24 0.00 N	33.82 2.20 0.00 N	35.25 1.97 0.00 N	28.75 1.55 0.00 N	26.03 1.33 0.00 N	-20.04 -1.06 0.00 N	2.03 0.15 0.00 N	30.73 2.00 0.00 N	25.13 1.78 0.00 N	41.89 3.29 -1.96 N	73.76 3.74 -31.17 N	302.26 3.95 -258.76 N	73.47 4.56 -26.39 N	63.11 5.20 -7.12 N	62.99 5.18 -6.92 N	62.70 4.65 -12.84 N	62.53 4.64 -15.43 N	63.49 5.08 -8.29 N	62.85 5.11 -6.61 N	52.21 4.13 -3.82 N	65.00 5.10 0.00 N	38.30 2.69 1.64 N	19.08 1.10 0.00 N	18.09 0.83 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
HOLTSVILLE_IC_10 23699	42.74 2.57 0.00 N	34.03 2.42 0.00 N	35.47 2.19 0.00 N	28.91 1.71 0.00 N	26.16 1.46 0.00 N	-20.16 -1.18 0.00 N	2.03 0.15 0.00 N	30.91 2.17 0.00 N	25.32 1.96 0.00 N	42.21 3.60 -1.96 N	73.55 4.10 -30.61 N	291.11 4.31 -247.25 N	72.92 4.98 -25.41 N	63.33 5.74 -6.79 N	63.45 5.70 -6.87 N	63.17 5.12 -12.84 N	62.98 5.09 -15.43 N	63.99 5.58 -8.29 N	63.35 5.61 -6.61 N	52.66 4.58 -3.82 N	65.56 5.66 0.00 N	38.64 3.02 1.64 N	19.22 1.25 0.00 N	18.22 0.95 0.00 N
HOLTSVILLE_IC_2 23691	42.41 2.24 0.00 N	33.82 2.20 0.00 N	35.25 1.97 0.00 N	28.75 1.55 0.00 N	26.03 1.33 0.00 N	-20.04 -1.06 0.00 N	2.03 0.15 0.00 N	30.73 2.00 0.00 N	25.13 1.78 0.00 N	41.89 3.29 -1.96 N	73.76 3.74 -31.17 N	302.26 3.95 -258.76 N	73.47 4.56 -26.39 N	63.11 5.20 -7.12 N	62.99 5.18 -6.92 N	62.70 4.65 -12.84 N	62.53 4.64 -15.43 N	63.49 5.08 -8.29 N	62.85 5.11 -6.61 N	52.21 4.13 -3.82 N	65.00 5.10 0.00 N	38.30 2.69 1.64 N	19.08 1.10 0.00 N	18.09 0.83 0.00 N
HOLTSVILLE_IC_3 23692	42.41 2.24 0.00 N	33.82 2.20 0.00 N	35.25 1.97 0.00 N	28.75 1.55 0.00 N	26.03 1.33 0.00 N	-20.04 -1.06 0.00 N	2.03 0.15 0.00 N	30.73 2.00 0.00 N	25.13 1.78 0.00 N	41.89 3.29 -1.96 N	73.76 3.74 -31.17 N	302.26 3.95 -258.76 N	73.47 4.56 -26.39 N	63.11 5.20 -7.12 N	62.99 5.18 -6.92 N	62.70 4.65 -12.84 N	62.53 4.64 -15.43 N	63.49 5.08 -8.29 N	62.85 5.11 -6.61 N	52.21 4.13 -3.82 N	65.00 5.10 0.00 N	38.30 2.69 1.64 N	19.08 1.10 0.00 N	18.09 0.83 0.00 N
HOLTSVILLE_IC_4 23693	42.41 2.24 0.00 N	33.82 2.20 0.00 N	35.25 1.97 0.00 N	28.75 1.55 0.00 N	26.03 1.33 0.00 N	-20.04 -1.06 0.00 N	2.03 0.15 0.00 N	30.73 2.00 0.00 N	25.13 1.78 0.00 N	41.89 3.29 -1.96 N	73.76 3.74 -31.17 N	302.26 3.95 -258.76 N	73.47 4.56 -26.39 N	63.11 5.20 -7.12 N	62.99 5.18 -6.92 N	62.70 4.65 -12.84 N	62.53 4.64 -15.43 N	63.49 5.08 -8.29 N	62.85 5.11 -6.61 N	52.21 4.13 -3.82 N	65.00 5.10 0.00 N	38.30 2.69 1.64 N	19.08 1.10 0.00 N	18.09 0.83 0.00 N
HOLTSVILLE_IC_5 23694	42.41 2.24 0.00 N	33.82 2.20 0.00 N	35.25 1.97 0.00 N	28.75 1.55 0.00 N	26.03 1.33 0.00 N	-20.04 -1.06 0.00 N	2.03 0.15 0.00 N	30.73 2.00 0.00 N	25.13 1.78 0.00 N	41.89 3.29 -1.96 N	73.76 3.74 -31.17 N	302.26 3.95 -258.76 N	73.47 4.56 -26.39 N	63.11 5.20 -7.12 N	62.99 5.18 -6.92 N	62.70 4.65 -12.84 N	62.53 4.64 -15.43 N	63.49 5.08 -8.29 N	62.85 5.11 -6.61 N	52.21 4.13 -3.82 N	65.00 5.10 0.00 N	38.30 2.69 1.64 N	19.08 1.10 0.00 N	18.09 0.83 0.00 N
HOLTSVILLE_IC_6 23695	42.74 2.57 0.00 N	34.03 2.42 0.00 N	35.47 2.19 0.00 N	28.91 1.71 0.00 N	26.16 1.46 0.00 N	-20.16 -1.18 0.00 N	2.03 0.15 0.00 N	30.91 2.17 0.00 N	25.32 1.96 0.00 N	42.21 3.60 -1.96 N	73.55 4.10 -30.61 N	291.11 4.31 -247.25 N	72.92 4.98 -25.41 N	63.33 5.74 -6.79 N	63.45 5.70 -6.87 N	63.17 5.12 -12.84 N	62.98 5.09 -15.43 N	63.99 5.58 -8.29 N	63.35 5.61 -6.61 N	52.66 4.58 -3.82 N	65.56 5.66 0.00 N	38.64 3.02 1.64 N	19.22 1.25 0.00 N	18.22 0.95 0.00 N
HOLTSVILLE_IC_7 23696	42.74 2.57 0.00 N	34.03 2.42 0.00 N	35.47 2.19 0.00 N	28.91 1.71 0.00 N	26.16 1.46 0.00 N	-20.16 -1.18 0.00 N	2.03 0.15 0.00 N	30.91 2.17 0.00 N	25.32 1.96 0.00 N	42.21 3.60 -1.96 N	73.55 4.10 -30.61 N	291.11 4.31 -247.25 N	72.92 4.98 -25.41 N	63.33 5.74 -6.79 N	63.45 5.70 -6.87 N	63.17 5.12 -12.84 N	62.98 5.09 -15.43 N	63.99 5.58 -8.29 N	63.35 5.61 -6.61 N	52.66 4.58 -3.82 N	65.56 5.66 0.00 N	38.64 3.02 1.64 N	19.22 1.25 0.00 N	18.22 0.95 0.00 N
HOLTSVILLE_IC_8 23697	42.74 2.57 0.00 N	34.03 2.42 0.00 N	35.47 2.19 0.00 N	28.91 1.71 0.00 N	26.16 1.46 0.00 N	-20.16 -1.18 0.00 N	2.03 0.15 0.00 N	30.91 2.17 0.00 N	25.32 1.96 0.00 N	42.21 3.60 -1.96 N	73.55 4.10 -30.61 N	291.11 4.31 -247.25 N	72.92 4.98 -25.41 N	63.33 5.74 -6.79 N	63.45 5.70 -6.87 N	63.17 5.12 -12.84 N	62.98 5.09 -15.43 N	63.99 5.58 -8.29 N	63.35 5.61 -6.61 N	52.66 4.58 -3.82 N	65.56 5.66 0.00 N	38.64 3.02 1.64 N	19.22 1.25 0.00 N	18.22 0.95 0.00 N
HOLTSVILLE_IC_9 23698	42.74 2.57 0.00 N	34.03 2.42 0.00 N	35.47 2.19 0.00 N	28.91 1.71 0.00 N	26.16 1.46 0.00 N	-20.16 -1.18 0.00 N	2.03 0.15 0.00 N	30.91 2.17 0.00 N	25.32 1.96 0.00 N	42.21 3.60 -1.96 N	73.55 4.10 -30.61 N	291.11 4.31 -247.25 N	72.92 4.98 -25.41 N	63.33 5.74 -6.79 N	63.45 5.70 -6.87 N	63.17 5.12 -12.84 N	62.98 5.09 -15.43 N	63.99 5.58 -8.29 N	63.35 5.61 -6.61 N	52.66 4.58 -3.82 N	65.56 5.66 0.00 N	38.64 3.02 1.64 N	19.22 1.25 0.00 N	18.22 0.95 0.00 N
HQ_GEN_CEDARS 23644	40.77 0.59 0.00 N	31.95 0.33 0.00 N	33.59 0.31 0.00 N	27.42 0.22 0.00 N	24.90 0.21 0.00 N	-19.07 -0.09 0.00 N	1.81 -0.07 0.00 N	29.02 0.28 0.00 N	23.61 0.26 0.00 N	37.03 0.39 0.00 N	39.14 0.29 0.00 N	39.67 0.12 0.00 N	42.52 0.00 0.00 N	51.05 0.26 0.00 N	51.18 0.29 0.00 N	45.33 0.12 0.00 N	42.42 -0.03 0.00 N	50.39 0.27 0.00 N	51.56 0.43 0.00 N	44.23 0.47 0.50 N	60.89 0.99 0.00 N	37.03 0.56 0.79 N	18.19 0.21 0.00 N	17.43 0.17 0.00 N
HQ_GEN_IMPORT 323601	40.30 0.12 0.00 N	39.77 0.12 0.58 N	38.66 0.08 -2.65 N	35.55 0.07 -5.58 N	35.46 0.02 -24.59 N	34.95 0.04 -14.77 N	34.71 0.03 -5.56 N	38.47 0.04 -10.94 N	43.49 0.05 -18.80 N	47.42 0.14 -11.18 N	56.95 0.14 -16.86 N	58.89 0.19 -11.30 N	59.85 0.15 -9.08 N	51.15 0.36 0.00 N	51.28 0.40 0.00 N	45.43 0.22 0.00 N	42.54 0.08 0.00 N	50.49 0.36 0.00 N	51.55 0.41 0.00 N	44.39 0.37 0.23 N	60.51 0.61 0.00 N	49.50 0.45 -5.65 N	46.00 0.42 -7.14 N	42.31 0.15 -9.17 N
HQ_GEN_WHEEL 23651	40.30 0.12 0.00 N	39.77 0.12 0.58 N	38.66 0.08 -2.65 N	35.55 0.07 -5.58 N	35.46 0.02 -24.59 N	34.95 0.04 -14.77 N	34.71 0.03 -5.56 N	38.47 0.04 -10.94 N	43.49 0.05 -18.80 N	47.42 0.14 -11.18 N	56.95 0.14 -16.86 N	58.89 0.19 -11.30 N	59.85 0.15 -9.08 N	51.15 0.36 0.00 N	51.28 0.40 0.00 N	45.43 0.22 0.00 N	42.54 0.08 0.00 N	50.49 0.36 0.00 N	51.55 0.41 0.00 N	44.39 0.37 0.23 N	60.51 0.61 0.00 N	49.50 0.45 -5.65 N	46.00 0.42 -7.14 N	42.31 0.15 -9.17 N
HUDSON AVE_GT_3 23810	43.00 2.83 0.00 N	33.60 1.99 0.00 N	35.16 1.89 0.00 N	28.58 1.38 0.00 N	25.89 1.20 0.00 N	-19.89 -0.91 0.00 N	1.99 0.11 0.00 N	30.49 1.76 0.00 N	24.86 1.51 0.00 N	39.20 2.56 0.00 N	41.83 2.98 0.00 N	42.78 3.22 0.00 N	46.20 3.68 0.00 N	54.99 4.20 0.00 N	55.10 4.22 0.00 N	49.07 3.87 0.00 N	46.26 3.81 0.00 N	54.29 4.17 0.00 N	55.44 4.31 0.00 N	46.71 3.49 1.04 N	64.56 4.67 0.00 N	38.38 2.77 1.64 N	19.23 1.25 0.00 N	18.40 1.14 0.00 N
HUDSON AVE_GT_4	43.00	33.60	35.16	28.58	25.89	-19.89	1.99	30.49	24.86	39.20	41.83	42.78	46.20	54.99	55.10	49.07	46.26	54.29	55.44	46.71	64.56	38.38	19.23	18.40

23540	2.83 0.00 N	1.99 0.00 N	1.89 0.00 N	1.38 0.00 N	1.20 0.00 N	-0.91 0.00 N	0.11 0.00 N	1.76 0.00 N	1.51 0.00 N	2.56 0.00 N	2.98 0.00 N	3.22 0.00 N	3.68 0.00 N	4.20 0.00 N	4.22 0.00 N	3.87 0.00 N	3.81 0.00 N	4.17 0.00 N	4.31 0.00 N	3.49 1.04 N	4.67 0.00 N	2.77 1.64 N	1.25 0.00 N	1.14 0.00 N
HUDSON_AVE_GT_5 23657	43.00 2.83 0.00 N	33.60 1.99 0.00 N	35.16 1.89 0.00 N	28.58 1.38 0.00 N	25.89 1.20 0.00 N	-19.89 -0.91 0.00 N	1.99 0.11 0.00 N	30.49 1.76 0.00 N	24.86 1.51 0.00 N	39.20 2.56 0.00 N	41.83 2.98 0.00 N	42.78 3.22 0.00 N	46.20 3.68 0.00 N	54.99 4.20 0.00 N	55.10 4.22 0.00 N	49.07 3.87 0.00 N	46.26 3.81 0.00 N	54.29 4.17 0.00 N	55.44 4.31 0.00 N	46.71 3.49 1.04 N	64.56 4.67 0.00 N	38.38 2.77 1.64 N	19.23 1.25 0.00 N	18.40 1.14 0.00 N
HUDSON_AVE_10 24168	42.86 2.69 0.00 N	33.51 1.90 0.00 N	35.07 1.79 0.00 N	28.51 1.30 0.00 N	25.82 1.12 0.00 N	-19.83 -0.85 0.00 N	1.98 0.10 0.00 N	30.40 1.67 0.00 N	24.79 1.43 0.00 N	39.07 2.43 0.00 N	41.67 2.82 0.00 N	42.60 3.05 0.00 N	46.02 3.50 0.00 N	54.78 3.98 0.00 N	54.85 3.97 0.00 N	48.85 3.64 0.00 N	46.05 3.60 0.00 N	54.04 3.91 0.00 N	55.19 4.06 0.00 N	46.51 3.29 1.04 N	64.28 4.39 0.00 N	38.22 2.61 1.64 N	19.16 1.19 0.00 N	18.35 1.09 0.00 N
HUNTLEY___63 23557	36.53 -3.65 0.00 N	28.67 -2.95 0.00 N	30.18 -3.10 0.00 N	24.71 -2.49 0.00 N	22.65 -2.04 0.00 N	-17.42 1.55 0.00 N	1.11 -0.77 0.00 N	25.99 -2.75 0.00 N	21.14 -2.22 0.00 N	33.13 -3.51 0.00 N	35.29 -3.56 0.00 N	35.93 -3.62 0.00 N	38.62 -3.91 0.00 N	46.22 -4.57 0.00 N	46.42 -4.46 0.00 N	41.42 -3.79 0.00 N	38.97 -3.48 0.00 N	45.76 -4.37 0.00 N	46.15 -4.98 0.00 N	38.08 -4.59 1.60 N	53.52 -6.38 0.00 N	30.78 -3.95 2.53 N	16.31 -1.66 0.00 N	15.29 -1.97 0.00 N
HUNTLEY___64 23558	36.53 -3.65 0.00 N	28.67 -2.95 0.00 N	30.18 -3.10 0.00 N	24.71 -2.49 0.00 N	22.65 -2.04 0.00 N	-17.42 1.55 0.00 N	1.11 -0.77 0.00 N	25.99 -2.75 0.00 N	21.14 -2.22 0.00 N	33.13 -3.51 0.00 N	35.29 -3.56 0.00 N	35.93 -3.62 0.00 N	38.62 -3.91 0.00 N	46.22 -4.57 0.00 N	46.42 -4.46 0.00 N	41.42 -3.79 0.00 N	38.97 -3.48 0.00 N	45.76 -4.37 0.00 N	46.15 -4.98 0.00 N	38.08 -4.59 1.60 N	53.52 -6.38 0.00 N	30.78 -3.95 2.53 N	16.31 -1.66 0.00 N	15.29 -1.97 0.00 N
HUNTLEY___65 23559	36.53 -3.65 0.00 N	28.67 -2.95 0.00 N	30.18 -3.10 0.00 N	24.71 -2.49 0.00 N	22.65 -2.04 0.00 N	-17.42 1.55 0.00 N	1.11 -0.77 0.00 N	25.99 -2.75 0.00 N	21.14 -2.22 0.00 N	33.13 -3.51 0.00 N	35.29 -3.56 0.00 N	35.93 -3.62 0.00 N	38.62 -3.91 0.00 N	46.22 -4.57 0.00 N	46.42 -4.46 0.00 N	41.42 -3.79 0.00 N	38.97 -3.48 0.00 N	45.76 -4.37 0.00 N	46.15 -4.98 0.00 N	38.08 -4.59 1.60 N	53.52 -6.38 0.00 N	30.78 -3.95 2.53 N	16.31 -1.66 0.00 N	15.29 -1.97 0.00 N
HUNTLEY___66 23560	36.53 -3.65 0.00 N	28.67 -2.95 0.00 N	30.18 -3.10 0.00 N	24.71 -2.49 0.00 N	22.65 -2.04 0.00 N	-17.42 1.55 0.00 N	1.11 -0.77 0.00 N	25.99 -2.75 0.00 N	21.14 -2.22 0.00 N	33.13 -3.51 0.00 N	35.29 -3.56 0.00 N	35.93 -3.62 0.00 N	38.62 -3.91 0.00 N	46.22 -4.57 0.00 N	46.42 -4.46 0.00 N	41.42 -3.79 0.00 N	38.97 -3.48 0.00 N	45.76 -4.37 0.00 N	46.15 -4.98 0.00 N	38.08 -4.59 1.60 N	53.52 -6.38 0.00 N	30.78 -3.95 2.53 N	16.31 -1.66 0.00 N	15.29 -1.97 0.00 N
HUNTLEY___67 23561	35.89 -4.28 0.00 N	28.18 -3.44 0.00 N	29.68 -3.60 0.00 N	24.30 -2.91 0.00 N	22.28 -2.41 0.00 N	-17.14 1.84 0.00 N	1.08 -0.81 0.00 N	25.54 -3.19 0.00 N	20.74 -2.61 0.00 N	32.48 -4.16 0.00 N	34.60 -4.25 0.00 N	35.22 -4.33 0.00 N	37.88 -4.65 0.00 N	45.34 -5.45 0.00 N	45.54 -5.34 0.00 N	40.63 -4.57 0.00 N	38.25 -4.21 0.00 N	44.91 -5.22 0.00 N	45.32 -5.82 0.00 N	37.36 -5.31 1.59 N	52.56 -7.34 0.00 N	30.17 -4.57 2.52 N	16.02 -1.96 0.00 N	15.03 -2.24 0.00 N
HUNTLEY___68 23562	35.89 -4.28 0.00 N	28.18 -3.44 0.00 N	29.68 -3.60 0.00 N	24.30 -2.91 0.00 N	22.28 -2.41 0.00 N	-17.14 1.84 0.00 N	1.08 -0.81 0.00 N	25.54 -3.19 0.00 N	20.74 -2.61 0.00 N	32.48 -4.16 0.00 N	34.60 -4.25 0.00 N	35.22 -4.33 0.00 N	37.88 -4.65 0.00 N	45.34 -5.45 0.00 N	45.54 -5.34 0.00 N	40.63 -4.57 0.00 N	38.25 -4.21 0.00 N	44.91 -5.22 0.00 N	45.32 -5.82 0.00 N	37.36 -5.31 1.59 N	52.56 -7.34 0.00 N	30.17 -4.57 2.52 N	16.02 -1.96 0.00 N	15.03 -2.24 0.00 N
INDECK___CORINTH 23802	42.14 1.97 0.00 N	34.18 2.57 0.00 N	36.00 2.73 0.00 N	29.46 2.26 0.00 N	26.66 1.97 0.00 N	-20.42 -1.45 0.00 N	1.97 0.09 0.00 N	31.59 2.86 0.00 N	25.37 2.02 0.00 N	39.85 3.22 0.00 N	42.30 3.45 0.00 N	42.96 3.40 0.00 N	45.75 3.23 0.00 N	54.12 3.33 0.00 N	54.06 3.18 0.00 N	48.18 2.97 0.00 N	45.34 2.89 0.00 N	53.25 3.13 0.00 N	55.25 4.11 0.00 N	47.08 3.96 1.14 N	65.25 5.35 0.00 N	38.68 3.23 1.81 N	19.55 1.58 0.00 N	18.83 1.57 0.00 N
INDECK___ILION 23567	41.03 0.86 0.00 N	32.30 0.69 0.00 N	34.02 0.74 0.00 N	27.86 0.66 0.00 N	25.28 0.58 0.00 N	-19.44 -0.47 0.00 N	1.90 0.02 0.00 N	29.56 0.82 0.00 N	23.97 0.61 0.00 N	37.59 0.95 0.00 N	39.78 0.93 0.00 N	40.52 0.97 0.00 N	43.55 1.02 0.00 N	51.87 1.08 0.00 N	51.90 1.02 0.00 N	46.15 0.94 0.00 N	43.41 0.96 0.00 N	51.11 0.99 0.00 N	52.15 1.02 0.00 N	43.58 0.94 1.62 N	61.20 1.30 0.00 N	35.50 0.81 2.56 N	18.36 0.39 0.00 N	17.64 0.38 0.00 N
INDECK___OLEAN 23982	37.62 -2.56 0.00 N	29.05 -2.56 0.00 N	30.50 -2.78 0.00 N	24.98 -2.22 0.00 N	22.92 -1.77 0.00 N	-17.62 1.36 0.00 N	1.02 -0.86 0.00 N	26.79 -1.95 0.00 N	21.84 -1.51 0.00 N	34.61 -2.03 0.00 N	36.96 -1.89 0.00 N	37.77 -1.78 0.00 N	40.74 -1.78 0.00 N	48.90 -1.90 0.00 N	49.08 -1.80 0.00 N	43.56 -1.65 0.00 N	40.67 -1.78 0.00 N	48.00 -2.12 0.00 N	48.38 -2.76 0.00 N	39.92 -2.76 1.58 N	56.44 -3.46 0.00 N	32.07 -2.69 2.50 N	16.84 -1.14 0.00 N	15.70 -1.56 0.00 N
INDECK___OSWEGO 23783	38.98 -1.20 0.00 N	30.66 -0.95 0.00 N	32.24 -1.04 0.00 N	26.35 -0.85 0.00 N	23.96 -0.73 0.00 N	-18.42 0.56 0.00 N	1.79 -0.09 0.00 N	27.72 -1.02 0.00 N	22.55 -0.80 0.00 N	35.37 -1.27 0.00 N	37.50 -1.35 0.00 N	38.19 -1.36 0.00 N	41.02 -1.51 0.00 N	48.90 -1.89 0.00 N	49.00 -1.88 0.00 N	43.60 -1.61 0.00 N	41.00 -1.45 0.00 N	48.28 -1.84 0.00 N	49.18 -1.95 0.00 N	40.98 -1.67 1.61 N	57.58 -2.31 0.00 N	33.38 -1.33 2.55 N	17.38 -0.60 0.00 N	16.71 -0.55 0.00 N
INDECK___YERKES 23781	36.53 -3.65 0.00 N	28.67 -2.95 0.00 N	30.18 -3.10 0.00 N	24.71 -2.49 0.00 N	22.65 -2.04 0.00 N	-17.42 1.55 0.00 N	1.11 -0.77 0.00 N	25.99 -2.75 0.00 N	21.14 -2.22 0.00 N	33.13 -3.51 0.00 N	35.29 -3.56 0.00 N	35.93 -3.62 0.00 N	38.62 -3.91 0.00 N	46.22 -4.57 0.00 N	46.42 -4.46 0.00 N	41.42 -3.79 0.00 N	38.97 -3.48 0.00 N	45.76 -4.37 0.00 N	46.15 -4.98 0.00 N	38.08 -4.59 1.60 N	53.52 -6.38 0.00 N	30.78 -3.95 2.53 N	16.31 -1.66 0.00 N	15.29 -1.97 0.00 N

INDIAN POINT_GT_1 24139	42.45 2.27 0.00 N	33.22 1.61 0.00 N	34.78 1.51 0.00 N	28.30 1.09 0.00 N	25.65 0.95 0.00 N	-19.69 -0.71 0.00 N	1.98 0.10 0.00 N	30.19 1.45 0.00 N	24.58 1.23 0.00 N	38.73 2.09 0.00 N	41.29 2.45 0.00 N	42.20 2.65 0.00 N	45.58 3.05 0.00 N	54.26 3.47 0.00 N	54.35 3.47 0.00 N	48.39 3.19 0.00 N	45.63 3.17 0.00 N	53.55 3.42 0.00 N	54.70 3.57 0.00 N	46.10 2.88 1.04 N	63.74 3.84 0.00 N	37.90 2.29 1.64 N	19.01 1.04 0.00 N	18.20 0.94 0.00 N
INDIAN POINT_GT_2 23659	42.45 2.27 0.00 N	33.22 1.61 0.00 N	34.78 1.51 0.00 N	28.30 1.09 0.00 N	25.65 0.95 0.00 N	-19.69 -0.71 0.00 N	1.98 0.10 0.00 N	30.19 1.45 0.00 N	24.58 1.23 0.00 N	38.73 2.09 0.00 N	41.29 2.45 0.00 N	42.20 2.65 0.00 N	45.58 3.05 0.00 N	54.26 3.47 0.00 N	54.35 3.47 0.00 N	48.39 3.19 0.00 N	45.63 3.17 0.00 N	53.55 3.42 0.00 N	54.70 3.57 0.00 N	46.10 2.88 1.04 N	63.74 3.84 0.00 N	37.90 2.29 1.64 N	19.01 1.04 0.00 N	18.20 0.94 0.00 N
INDIAN POINT_GT_3 24019	42.45 2.27 0.00 N	33.22 1.61 0.00 N	34.78 1.51 0.00 N	28.30 1.09 0.00 N	25.65 0.95 0.00 N	-19.69 -0.71 0.00 N	1.98 0.10 0.00 N	30.19 1.45 0.00 N	24.58 1.23 0.00 N	38.73 2.09 0.00 N	41.29 2.45 0.00 N	42.20 2.65 0.00 N	45.58 3.05 0.00 N	54.26 3.47 0.00 N	54.35 3.47 0.00 N	48.39 3.19 0.00 N	45.63 3.17 0.00 N	53.55 3.42 0.00 N	54.70 3.57 0.00 N	46.10 2.88 1.04 N	63.74 3.84 0.00 N	37.90 2.29 1.64 N	19.01 1.04 0.00 N	18.20 0.94 0.00 N
INDIAN POINT___2 23530	42.37 2.20 0.00 N	33.16 1.54 0.00 N	34.71 1.43 0.00 N	28.24 1.04 0.00 N	25.60 0.91 0.00 N	-19.65 -0.68 0.00 N	1.98 0.10 0.00 N	30.12 1.39 0.00 N	24.54 1.18 0.00 N	38.64 2.00 0.00 N	41.20 2.35 0.00 N	42.09 2.54 0.00 N	45.47 2.95 0.00 N	54.14 3.35 0.00 N	54.23 3.35 0.00 N	48.29 3.08 0.00 N	45.53 3.07 0.00 N	53.44 3.32 0.00 N	54.58 3.45 0.00 N	46.01 2.78 1.03 N	63.60 3.71 0.00 N	37.83 2.21 1.64 N	18.97 1.00 0.00 N	18.16 0.90 0.00 N
INDIAN POINT___3 23531	42.34 2.17 0.00 N	33.14 1.53 0.00 N	34.70 1.42 0.00 N	28.23 1.03 0.00 N	25.58 0.89 0.00 N	-19.66 -0.68 0.00 N	1.99 0.11 0.00 N	30.11 1.37 0.00 N	24.52 1.17 0.00 N	38.62 1.98 0.00 N	41.17 2.32 0.00 N	42.07 2.52 0.00 N	45.44 2.92 0.00 N	54.10 3.31 0.00 N	54.18 3.30 0.00 N	48.25 3.04 0.00 N	45.49 3.04 0.00 N	53.40 3.27 0.00 N	54.53 3.40 0.00 N	45.97 2.74 1.04 N	63.55 3.65 0.00 N	37.80 2.18 1.64 N	18.96 0.99 0.00 N	18.16 0.89 0.00 N
IP CORINTH___1 23988	42.55 2.37 0.00 N	34.30 2.69 0.00 N	36.13 2.85 0.00 N	29.55 2.35 0.00 N	26.75 2.06 0.00 N	-20.50 -1.53 0.00 N	2.00 0.11 0.00 N	31.71 2.98 0.00 N	25.48 2.12 0.00 N	39.96 3.32 0.00 N	42.32 3.47 0.00 N	42.94 3.39 0.00 N	45.70 3.18 0.00 N	54.03 3.23 0.00 N	53.95 3.06 0.00 N	48.04 2.84 0.00 N	45.21 2.76 0.00 N	53.12 3.00 0.00 N	55.19 4.05 0.00 N	47.14 4.02 1.14 N	65.47 5.57 0.00 N	38.85 3.40 1.81 N	19.63 1.66 0.00 N	18.91 1.64 0.00 N
IP___TICONDEROGA 23804	43.19 3.02 0.00 N	34.39 2.77 0.00 N	36.35 3.07 0.00 N	29.72 2.52 0.00 N	26.87 2.18 0.00 N	-20.51 -1.53 0.00 N	1.97 0.09 0.00 N	32.13 3.40 0.00 N	25.84 2.49 0.00 N	40.43 3.79 0.00 N	43.00 4.15 0.00 N	43.73 4.18 0.00 N	46.95 4.42 0.00 N	55.41 4.61 0.00 N	55.17 4.29 0.00 N	49.26 4.05 0.00 N	46.41 3.96 0.00 N	54.22 4.09 0.00 N	55.65 4.51 0.00 N	47.40 4.25 1.12 N	65.40 5.50 0.00 N	38.88 3.40 1.77 N	19.67 1.70 0.00 N	19.04 1.77 0.00 N
JARVIS____ 23743	40.29 0.12 0.00 N	31.71 0.09 0.00 N	33.41 0.13 0.00 N	27.31 0.11 0.00 N	24.79 0.10 0.00 N	-19.05 -0.07 0.00 N	1.89 0.01 0.00 N	28.85 0.11 0.00 N	23.45 0.09 0.00 N	36.79 0.15 0.00 N	38.99 0.14 0.00 N	39.70 0.15 0.00 N	42.67 0.15 0.00 N	50.94 0.15 0.00 N	51.00 0.12 0.00 N	45.34 0.13 0.00 N	42.62 0.17 0.00 N	50.25 0.13 0.00 N	51.28 0.15 0.00 N	42.76 0.12 1.62 N	60.02 0.12 0.00 N	34.79 0.10 2.56 N	18.03 0.05 0.00 N	17.31 0.05 0.00 N
JENNISON___1 23625	40.63 0.45 0.00 N	31.80 0.19 0.00 N	33.48 0.20 0.00 N	27.48 0.27 0.00 N	25.09 0.40 0.00 N	-19.28 -0.30 0.00 N	1.72 -0.16 0.00 N	29.27 0.53 0.00 N	23.84 0.49 0.00 N	37.46 0.82 0.00 N	39.74 0.89 0.00 N	40.54 0.99 0.00 N	43.62 1.09 0.00 N	52.05 1.26 0.00 N	52.13 1.25 0.00 N	46.34 1.13 0.00 N	43.62 1.16 0.00 N	51.44 1.32 0.00 N	52.35 1.21 0.00 N	43.74 0.92 1.43 N	61.37 1.47 0.00 N	35.63 0.64 2.27 N	18.36 0.38 0.00 N	17.45 0.19 0.00 N
JENNISON___2 23626	40.57 0.40 0.00 N	31.77 0.15 0.00 N	33.45 0.17 0.00 N	27.44 0.24 0.00 N	25.07 0.37 0.00 N	-19.26 -0.29 0.00 N	1.74 -0.15 0.00 N	29.23 0.49 0.00 N	23.81 0.45 0.00 N	37.40 0.76 0.00 N	39.69 0.84 0.00 N	40.48 0.93 0.00 N	43.56 1.04 0.00 N	51.97 1.18 0.00 N	52.06 1.18 0.00 N	46.27 1.06 0.00 N	43.56 1.11 0.00 N	51.38 1.26 0.00 N	52.27 1.14 0.00 N	43.69 0.86 1.43 N	61.28 1.38 0.00 N	35.57 0.59 2.27 N	18.33 0.35 0.00 N	17.43 0.17 0.00 N
KEDC PORT_JEFF_GT2 24210	42.50 2.33 0.00 N	33.87 2.25 0.00 N	35.28 2.00 0.00 N	28.76 1.56 0.00 N	26.03 1.34 0.00 N	-20.07 -1.09 0.00 N	2.01 0.13 0.00 N	30.75 2.02 0.00 N	25.20 1.84 0.00 N	42.01 3.40 -1.96 N	73.31 3.81 -30.64 N	291.49 3.99 -247.95 N	72.67 4.68 -25.47 N	63.02 5.41 -6.82 N	63.10 5.34 -6.87 N	62.86 4.82 -12.84 N	62.70 4.81 -15.43 N	63.66 5.25 -8.29 N	63.02 5.28 -6.61 N	52.42 4.34 -3.82 N	65.12 5.23 0.00 N	38.41 2.80 1.64 N	19.13 1.15 0.00 N	18.12 0.86 0.00 N
KEDC PORT_JEFF_GT3 24211	42.50 2.33 0.00 N	33.87 2.25 0.00 N	35.28 2.00 0.00 N	28.76 1.56 0.00 N	26.03 1.34 0.00 N	-20.07 -1.09 0.00 N	2.01 0.13 0.00 N	30.75 2.02 0.00 N	25.20 1.84 0.00 N	42.01 3.40 -1.96 N	73.31 3.81 -30.64 N	291.49 3.99 -247.95 N	72.67 4.68 -25.47 N	63.02 5.41 -6.82 N	63.10 5.34 -6.87 N	62.86 4.82 -12.84 N	62.70 4.81 -15.43 N	63.66 5.25 -8.29 N	63.02 5.28 -6.61 N	52.42 4.34 -3.82 N	65.12 5.23 0.00 N	38.41 2.80 1.64 N	19.13 1.15 0.00 N	18.12 0.86 0.00 N
KEDC_GLWD_GT4 24219	42.93 2.76 0.00 N	33.68 2.07 0.00 N	35.16 1.87 0.00 N	28.61 1.41 0.00 N	25.91 1.21 0.00 N	-19.90 -0.93 0.00 N	1.98 0.10 0.00 N	30.59 1.85 0.00 N	24.96 1.61 0.00 N	41.41 2.81 -1.96 N	62.48 3.30 -20.33 N	80.99 3.44 -38.00 N	53.83 3.81 -7.50 N	56.11 4.34 -0.97 N	61.35 4.55 -5.93 N	62.22 4.17 -12.84 N	61.99 4.10 -15.43 N	62.95 4.53 -8.29 N	62.51 4.77 -6.61 N	51.95 3.87 -3.82 N	64.97 5.07 0.00 N	38.50 2.88 1.64 N	19.25 1.27 0.00 N	18.35 1.09 0.00 N
KEDC_GLWD_GT5 24220	42.93 2.76 0.00 N	33.68 2.07 0.00 N	35.16 1.87 0.00 N	28.61 1.41 0.00 N	25.91 1.21 0.00 N	-19.90 -0.93 0.00 N	1.98 0.10 0.00 N	30.59 1.85 0.00 N	24.96 1.61 0.00 N	41.41 2.81 -1.96 N	62.48 3.30 -20.33 N	80.99 3.44 -38.00 N	53.83 3.81 -7.50 N	56.11 4.34 -0.97 N	61.35 4.55 -5.93 N	62.22 4.17 -12.84 N	61.99 4.10 -15.43 N	62.95 4.53 -8.29 N	62.51 4.77 -6.61 N	51.95 3.87 -3.82 N	64.97 5.07 0.00 N	38.50 2.88 1.64 N	19.25 1.27 0.00 N	18.35 1.09 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
KENSICO____ 23655	42.65 2.47 0.00 N	33.37 1.75 0.00 N	34.94 1.66 0.00 N	28.43 1.22 0.00 N	25.75 1.06 0.00 N	-19.76 -0.79 0.00 N	1.99 0.11 0.00 N	30.32 1.58 0.00 N	24.70 1.35 0.00 N	38.91 2.28 0.00 N	41.51 2.66 0.00 N	42.42 2.87 0.00 N	45.81 3.29 0.00 N	54.53 3.73 0.00 N	54.63 3.74 0.00 N	48.64 3.44 0.00 N	45.85 3.40 0.00 N	53.81 3.69 0.00 N	54.97 3.84 0.00 N	46.33 3.11 1.04 N	64.04 4.15 0.00 N	38.08 2.47 1.64 N	19.09 1.12 0.00 N	18.28 1.02 0.00 N	
KIAC_JFK_GT1 23816	42.96 2.78 0.00 N	33.62 2.00 0.00 N	35.16 1.88 0.00 N	28.58 1.38 0.00 N	25.87 1.18 0.00 N	-19.86 -0.88 0.00 N	1.99 0.11 0.00 N	30.45 1.71 0.00 N	24.82 1.47 0.00 N	39.10 2.46 0.00 N	41.65 2.80 0.00 N	42.59 3.04 0.00 N	46.01 3.49 0.00 N	54.79 4.00 0.00 N	54.79 3.91 0.00 N	48.76 3.55 0.00 N	46.01 3.55 0.00 N	53.94 3.82 0.00 N	55.10 3.96 0.00 N	46.46 3.24 1.04 N	64.18 4.28 0.00 N	38.19 2.57 1.64 N	19.18 1.21 0.00 N	18.38 1.12 0.00 N	
KIAC_JFK_GT2 23817	42.96 2.78 0.00 N	33.62 2.00 0.00 N	35.16 1.88 0.00 N	28.58 1.38 0.00 N	25.87 1.18 0.00 N	-19.86 -0.88 0.00 N	1.99 0.11 0.00 N	30.45 1.71 0.00 N	24.82 1.47 0.00 N	39.10 2.46 0.00 N	41.65 2.80 0.00 N	42.59 3.04 0.00 N	46.01 3.49 0.00 N	54.79 4.00 0.00 N	54.79 3.91 0.00 N	48.76 3.55 0.00 N	46.01 3.55 0.00 N	53.94 3.82 0.00 N	55.10 3.96 0.00 N	46.46 3.24 1.04 N	64.18 4.28 0.00 N	38.19 2.57 1.64 N	19.18 1.21 0.00 N	18.38 1.12 0.00 N	
KINTIGH____ 23543	35.79 -4.38 0.00 N	28.17 -3.45 0.00 N	29.66 -3.62 0.00 N	24.28 -2.93 0.00 N	22.24 -2.45 0.00 N	-17.10 1.88 0.00 N	1.19 -0.69 0.00 N	25.51 -3.22 0.00 N	20.77 -2.58 0.00 N	32.52 -4.12 0.00 N	34.61 -4.24 0.00 N	35.20 -4.35 0.00 N	37.82 -4.71 0.00 N	45.19 -5.60 0.00 N	45.33 -5.55 0.00 N	40.46 -4.75 0.00 N	38.07 -4.39 0.00 N	44.67 -5.45 0.00 N	45.17 -5.96 0.00 N	37.28 -5.36 1.61 N	52.44 -7.45 0.00 N	30.21 -4.49 2.55 N	16.04 -1.94 0.00 N	15.13 -2.13 0.00 N	
LEDERLE____ 23769	42.93 2.76 0.00 N	33.60 1.98 0.00 N	35.17 1.89 0.00 N	28.60 1.40 0.00 N	25.94 1.24 0.00 N	-19.92 -0.94 0.00 N	2.00 0.12 0.00 N	30.53 1.79 0.00 N	24.86 1.51 0.00 N	39.17 2.53 0.00 N	41.76 2.91 0.00 N	42.68 3.13 0.00 N	46.12 3.60 0.00 N	54.93 4.14 0.00 N	55.05 4.16 0.00 N	49.02 3.81 0.00 N	46.22 3.77 0.00 N	54.27 4.14 0.00 N	55.42 4.29 0.00 N	46.71 3.48 1.03 N	64.56 4.67 0.00 N	38.43 2.81 1.63 N	19.27 1.29 0.00 N	18.43 1.16 0.00 N	
LINDEN COGEN____ 23786	42.76 2.59 0.00 N	33.46 1.84 0.00 N	35.01 1.72 0.00 N	28.46 1.26 0.00 N	25.77 1.08 0.00 N	-19.78 -0.80 0.00 N	1.98 0.10 0.00 N	30.35 1.61 0.00 N	24.75 1.39 0.00 N	39.03 2.39 0.00 N	41.65 2.80 0.00 N	42.60 3.05 0.00 N	46.02 3.50 0.00 N	54.78 3.98 0.00 N	54.89 4.01 0.00 N	48.89 3.68 0.00 N	46.09 3.64 0.00 N	54.10 3.98 0.00 N	55.26 4.13 0.00 N	46.54 3.32 1.04 N	64.35 4.46 0.00 N	38.23 2.62 1.64 N	19.15 1.17 0.00 N	18.33 1.07 0.00 N	
LIPA_MISC_IPP 23656	42.49 2.32 0.00 N	33.94 2.32 0.00 N	35.46 2.18 0.00 N	28.92 1.72 0.00 N	26.17 1.48 0.00 N	-20.15 -1.18 0.00 N	2.06 0.18 0.00 N	30.85 2.12 0.00 N	25.23 1.88 0.00 N	42.08 3.48 -1.96 N	73.92 3.98 -31.09 N	300.84 4.20 -257.09 N	73.62 4.84 -26.25 N	63.41 5.54 -7.07 N	63.19 5.39 -6.91 N	62.89 4.84 -12.84 N	62.70 4.82 -15.43 N	63.69 5.28 -8.29 N	63.04 5.30 -6.61 N	52.36 4.28 -3.82 N	65.20 5.31 0.00 N	38.41 2.79 1.64 N	19.11 1.14 0.00 N	18.13 0.86 0.00 N	
LITTLE FALLS___HYD 24013	41.88 1.70 0.00 N	33.06 1.44 0.00 N	34.87 1.60 0.00 N	28.63 1.43 0.00 N	25.96 1.26 0.00 N	-19.97 -1.00 0.00 N	1.88 -0.01 0.00 N	30.54 1.81 0.00 N	24.68 1.33 0.00 N	38.67 2.03 0.00 N	40.81 1.96 0.00 N	41.57 2.02 0.00 N	44.65 2.12 0.00 N	53.00 2.20 0.00 N	52.97 2.09 0.00 N	47.11 1.90 0.00 N	44.39 1.93 0.00 N	52.13 2.01 0.00 N	53.21 2.07 0.00 N	44.57 1.93 1.62 N	62.60 2.71 0.00 N	36.37 1.67 2.56 N	18.77 0.79 0.00 N	18.03 0.77 0.00 N	
LONG_LAKE_PHOENIX 24014	39.05 -1.13 0.00 N	30.78 -0.84 0.00 N	32.38 -0.90 0.00 N	26.47 -0.73 0.00 N	24.08 -0.62 0.00 N	-18.49 0.49 0.00 N	1.80 -0.09 0.00 N	27.83 -0.91 0.00 N	22.65 -0.71 0.00 N	35.55 -1.09 0.00 N	37.73 -1.13 0.00 N	38.41 -1.14 0.00 N	41.28 -1.24 0.00 N	49.23 -1.56 0.00 N	49.32 -1.56 0.00 N	43.89 -1.31 0.00 N	41.28 -1.17 0.00 N	48.61 -1.51 0.00 N	49.52 -1.61 0.00 N	41.23 -1.41 1.62 N	57.94 -1.95 0.00 N	33.57 -1.11 2.57 N	17.48 -0.49 0.00 N	16.80 -0.46 0.00 N	
LOVETT___3 23632	42.03 1.85 0.00 N	32.94 1.33 0.00 N	34.50 1.22 0.00 N	28.08 0.88 0.00 N	25.45 0.76 0.00 N	-19.56 -0.59 0.00 N	1.98 0.10 0.00 N	29.96 1.23 0.00 N	24.39 1.04 0.00 N	38.38 1.75 0.00 N	40.86 2.01 0.00 N	41.70 2.15 0.00 N	45.04 2.51 0.00 N	53.61 2.81 0.00 N	53.71 2.83 0.00 N	47.81 2.60 0.00 N	45.07 2.62 0.00 N	52.92 2.79 0.00 N	54.07 2.93 0.00 N	45.57 2.35 1.03 N	63.02 3.12 0.00 N	37.53 1.90 1.63 N	18.87 0.89 0.00 N	18.07 0.81 0.00 N	
LOVETT___4 23642	42.36 2.19 0.00 N	33.17 1.56 0.00 N	34.75 1.47 0.00 N	28.27 1.07 0.00 N	25.63 0.93 0.00 N	-19.70 -0.72 0.00 N	1.99 0.11 0.00 N	30.16 1.43 0.00 N	24.56 1.21 0.00 N	38.68 2.04 0.00 N	41.19 2.33 0.00 N	42.05 2.50 0.00 N	45.43 2.91 0.00 N	54.10 3.31 0.00 N	54.20 3.32 0.00 N	48.26 3.05 0.00 N	45.50 3.04 0.00 N	53.41 3.29 0.00 N	54.57 3.43 0.00 N	45.98 2.75 1.03 N	63.59 3.69 0.00 N	37.86 2.24 1.63 N	19.01 1.04 0.00 N	18.20 0.94 0.00 N	
LOVETT___5 23593	42.36 2.19 0.00 N	33.17 1.56 0.00 N	34.75 1.47 0.00 N	28.27 1.07 0.00 N	25.63 0.93 0.00 N	-19.70 -0.72 0.00 N	1.99 0.11 0.00 N	30.16 1.43 0.00 N	24.56 1.21 0.00 N	38.68 2.04 0.00 N	41.19 2.33 0.00 N	42.05 2.50 0.00 N	45.43 2.91 0.00 N	54.10 3.31 0.00 N	54.20 3.32 0.00 N	48.26 3.05 0.00 N	45.50 3.04 0.00 N	53.41 3.29 0.00 N	54.57 3.43 0.00 N	45.98 2.75 1.03 N	63.59 3.69 0.00 N	37.86 2.24 1.63 N	19.01 1.04 0.00 N	18.20 0.94 0.00 N	
LOWER RAQUET___HYD 24057	40.85 0.67 0.00 N	32.11 0.49 0.00 N	33.75 0.47 0.00 N	27.50 0.30 0.00 N	24.97 0.28 0.00 N	-19.15 -0.18 0.00 N	1.85 -0.03 0.00 N	29.15 0.41 0.00 N	23.81 0.46 0.00 N	37.47 0.83 0.00 N	39.51 0.66 0.00 N	39.88 0.33 0.00 N	42.45 -0.08 0.00 N	50.91 0.12 0.00 N	51.05 0.16 0.00 N	45.21 0.00 0.00 N	42.30 -0.16 0.00 N	50.18 0.06 0.00 N	51.69 0.55 0.00 N	44.36 0.78 0.67 N	61.51 1.62 0.00 N	37.11 0.92 1.07 N	18.33 0.35 0.00 N	17.52 0.25 0.00 N	
LOWER___HUDSON	42.16	33.36	35.22	28.82	26.09	-20.02	2.00	30.69	24.84	38.88	41.02	41.65	44.72	53.10	53.05	47.27	44.53	52.24	53.51	45.33	62.77	37.27	18.91	18.29	

24059	1.98 0.00 N	1.75 0.00 N	1.94 0.00 N	1.62 0.00 N	1.40 0.00 N	-1.04 0.00 N	0.12 0.00 N	1.96 0.00 N	1.49 0.00 N	2.24 0.00 N	2.17 0.00 N	2.10 0.00 N	2.19 0.00 N	2.31 0.00 N	2.17 0.00 N	2.06 0.00 N	2.08 0.00 N	2.12 0.00 N	2.37 0.00 N	2.18 1.11 N	2.88 0.00 N	1.78 1.76 N	0.93 0.00 N	1.02 0.00 N
LWR___OSWEGATCHIE_HYD 23850	40.67 0.49 0.00 N	31.95 0.33 0.00 N	33.58 0.30 0.00 N	27.39 0.19 0.00 N	24.88 0.19 0.00 N	-19.11 -0.13 0.00 N	1.85 -0.03 0.00 N	29.05 0.32 0.00 N	23.75 0.39 0.00 N	37.38 0.75 0.00 N	39.51 0.66 0.00 N	39.97 0.42 0.00 N	42.63 0.11 0.00 N	50.89 0.09 0.00 N	50.92 0.04 0.00 N	45.14 -0.06 0.00 N	42.29 -0.16 0.00 N	50.08 -0.04 0.00 N	51.50 0.37 0.00 N	43.81 0.54 0.99 N	61.12 1.22 0.00 N	36.40 0.70 1.56 N	18.24 0.27 0.00 N	17.44 0.18 0.00 N
LYONS_FALL_HYD 23570	40.42 0.24 0.00 N	31.74 0.12 0.00 N	33.36 0.08 0.00 N	27.25 0.05 0.00 N	24.76 0.07 0.00 N	-19.03 -0.05 0.00 N	1.85 -0.03 0.00 N	28.89 0.16 0.00 N	23.58 0.22 0.00 N	37.08 0.44 0.00 N	39.31 0.46 0.00 N	39.96 0.41 0.00 N	42.85 0.32 0.00 N	51.10 0.30 0.00 N	51.14 0.25 0.00 N	45.42 0.21 0.00 N	42.66 0.20 0.00 N	50.36 0.24 0.00 N	51.45 0.31 0.00 N	43.14 0.34 1.46 N	60.55 0.65 0.00 N	35.32 0.37 2.31 N	18.12 0.14 0.00 N	17.34 0.07 0.00 N
MAPLE RIDGE_WT_1 323574	40.01 -0.16 0.00 N	31.49 -0.13 0.00 N	33.17 -0.11 0.00 N	27.12 -0.08 0.00 N	24.62 -0.07 0.00 N	-18.95 0.03 0.00 N	1.86 -0.02 0.00 N	28.70 -0.04 0.00 N	23.33 -0.03 0.00 N	36.64 0.00 0.00 N	38.84 -0.01 0.00 N	39.44 -0.11 0.00 N	42.33 -0.19 0.00 N	50.66 -0.13 0.00 N	50.78 -0.10 0.00 N	45.12 -0.08 0.00 N	42.36 -0.09 0.00 N	50.09 -0.03 0.00 N	51.14 0.00 0.00 N	43.11 0.03 1.17 N	59.91 0.01 0.00 N	35.42 0.02 1.86 N	17.99 0.01 0.00 N	17.26 0.00 0.00 N
MG INDUSTRY___DRP 24185	41.19 1.02 0.00 N	32.50 0.88 0.00 N	34.31 1.03 0.00 N	28.06 0.86 0.00 N	25.42 0.73 0.00 N	-19.54 -0.56 0.00 N	1.98 0.10 0.00 N	29.65 0.91 0.00 N	24.02 0.67 0.00 N	37.56 0.92 0.00 N	39.68 0.82 0.00 N	40.34 0.79 0.00 N	43.40 0.88 0.00 N	51.70 0.91 0.00 N	51.75 0.86 0.00 N	46.07 0.86 0.00 N	43.36 0.91 0.00 N	50.95 0.82 0.00 N	52.02 0.89 0.00 N	43.92 0.76 1.10 N	60.86 0.96 0.00 N	36.16 0.64 1.73 N	18.34 0.36 0.00 N	17.72 0.45 0.00 N
MID___OSWEGATCHIE_HYD 23849	40.67 0.49 0.00 N	31.95 0.33 0.00 N	33.58 0.30 0.00 N	27.39 0.19 0.00 N	24.88 0.19 0.00 N	-19.11 -0.13 0.00 N	1.85 -0.03 0.00 N	29.05 0.32 0.00 N	23.75 0.39 0.00 N	37.38 0.75 0.00 N	39.51 0.66 0.00 N	39.97 0.42 0.00 N	42.63 0.11 0.00 N	50.89 0.09 0.00 N	50.92 0.04 0.00 N	45.14 -0.06 0.00 N	42.29 -0.16 0.00 N	50.08 -0.04 0.00 N	51.50 0.37 0.00 N	43.81 0.54 0.99 N	61.12 1.22 0.00 N	36.40 0.70 1.56 N	18.24 0.27 0.00 N	17.44 0.18 0.00 N
MID___RAQUETTE_HYD 23851	40.85 0.67 0.00 N	32.11 0.49 0.00 N	33.75 0.47 0.00 N	27.50 0.30 0.00 N	24.97 0.28 0.00 N	-19.15 -0.18 0.00 N	1.85 -0.03 0.00 N	29.15 0.41 0.00 N	23.81 0.46 0.00 N	37.47 0.83 0.00 N	39.51 0.66 0.00 N	39.88 0.33 0.00 N	42.45 -0.08 0.00 N	50.91 0.12 0.00 N	51.05 0.16 0.00 N	45.21 0.00 0.00 N	42.30 -0.16 0.00 N	50.18 0.06 0.00 N	51.69 0.55 0.00 N	44.36 0.78 0.67 N	61.51 1.62 0.00 N	37.11 0.92 1.07 N	18.33 0.35 0.00 N	17.52 0.25 0.00 N
MILLIKEN___1 23584	36.90 -3.28 0.00 N	29.02 -2.59 0.00 N	30.37 -2.91 0.00 N	25.20 -2.01 0.00 N	23.68 -1.01 0.00 N	-18.20 0.77 0.00 N	1.46 -0.42 0.00 N	27.04 -1.70 0.00 N	21.96 -1.39 0.00 N	33.97 -2.67 0.00 N	35.99 -2.86 0.00 N	36.69 -2.86 0.00 N	39.41 -3.12 0.00 N	47.01 -3.78 0.00 N	47.10 -3.79 0.00 N	41.91 -3.30 0.00 N	39.45 -3.01 0.00 N	46.48 -3.64 0.00 N	47.25 -3.88 0.00 N	39.21 -3.48 1.57 N	55.36 -4.53 0.00 N	31.92 -2.86 2.48 N	17.19 -0.79 0.00 N	16.28 -0.99 0.00 N
MILLIKEN___2 23585	36.90 -3.28 0.00 N	29.02 -2.59 0.00 N	30.37 -2.91 0.00 N	25.20 -2.01 0.00 N	23.68 -1.01 0.00 N	-18.20 0.77 0.00 N	1.46 -0.42 0.00 N	27.04 -1.70 0.00 N	21.96 -1.39 0.00 N	33.97 -2.67 0.00 N	35.99 -2.86 0.00 N	36.69 -2.86 0.00 N	39.41 -3.12 0.00 N	47.01 -3.78 0.00 N	47.10 -3.79 0.00 N	41.91 -3.30 0.00 N	39.45 -3.01 0.00 N	46.48 -3.64 0.00 N	47.25 -3.88 0.00 N	39.21 -3.48 1.57 N	55.36 -4.53 0.00 N	31.92 -2.86 2.48 N	17.19 -0.79 0.00 N	16.28 -0.99 0.00 N
MILLIKEN___DIESEL 23629	36.90 -3.28 0.00 N	29.02 -2.59 0.00 N	30.37 -2.91 0.00 N	25.20 -2.01 0.00 N	23.68 -1.01 0.00 N	-18.20 0.77 0.00 N	1.46 -0.42 0.00 N	27.04 -1.70 0.00 N	21.96 -1.39 0.00 N	33.97 -2.67 0.00 N	35.99 -2.86 0.00 N	36.69 -2.86 0.00 N	39.41 -3.12 0.00 N	47.01 -3.78 0.00 N	47.10 -3.79 0.00 N	41.91 -3.30 0.00 N	39.45 -3.01 0.00 N	46.48 -3.64 0.00 N	47.25 -3.88 0.00 N	39.21 -3.48 1.57 N	55.36 -4.53 0.00 N	31.92 -2.86 2.48 N	17.19 -0.79 0.00 N	16.28 -0.99 0.00 N
MILLSEAT___LFGE 323607	36.86 -3.32 0.00 N	28.89 -2.72 0.00 N	30.41 -2.87 0.00 N	24.89 -2.32 0.00 N	22.80 -1.89 0.00 N	-17.54 1.44 0.00 N	1.16 -0.72 0.00 N	26.21 -2.53 0.00 N	21.37 -1.99 0.00 N	33.54 -3.10 0.00 N	35.74 -3.11 0.00 N	36.37 -3.18 0.00 N	39.07 -3.45 0.00 N	46.74 -4.05 0.00 N	46.91 -3.97 0.00 N	41.86 -3.35 0.00 N	39.39 -3.06 0.00 N	46.25 -3.87 0.00 N	46.67 -4.46 0.00 N	38.54 -4.11 1.61 N	54.21 -5.69 0.00 N	31.21 -3.51 2.54 N	16.50 -1.48 0.00 N	15.49 -1.78 0.00 N
MODEL_CITY_ENERGY 24167	36.08 -4.10 0.00 N	28.34 -3.27 0.00 N	29.85 -3.42 0.00 N	24.43 -2.77 0.00 N	22.40 -2.29 0.00 N	-17.23 1.74 0.00 N	1.09 -0.79 0.00 N	25.68 -3.05 0.00 N	20.89 -2.46 0.00 N	32.71 -3.93 0.00 N	34.85 -4.00 0.00 N	35.47 -4.08 0.00 N	38.11 -4.41 0.00 N	45.61 -5.19 0.00 N	45.79 -5.09 0.00 N	40.90 -4.31 0.00 N	38.48 -3.98 0.00 N	45.15 -4.97 0.00 N	45.55 -5.58 0.00 N	37.56 -5.10 1.60 N	52.78 -7.11 0.00 N	30.37 -4.36 2.53 N	16.13 -1.85 0.00 N	15.13 -2.13 0.00 N
MODERN_LFGE___ 323580	36.08 -4.10 0.00 N	28.34 -3.27 0.00 N	29.85 -3.42 0.00 N	24.43 -2.77 0.00 N	22.40 -2.29 0.00 N	-17.23 1.74 0.00 N	1.09 -0.79 0.00 N	25.68 -3.05 0.00 N	20.89 -2.46 0.00 N	32.71 -3.93 0.00 N	34.85 -4.00 0.00 N	35.47 -4.08 0.00 N	38.11 -4.41 0.00 N	45.61 -5.19 0.00 N	45.79 -5.09 0.00 N	40.90 -4.31 0.00 N	38.48 -3.98 0.00 N	45.15 -4.97 0.00 N	45.55 -5.58 0.00 N	37.56 -5.10 1.60 N	52.78 -7.11 0.00 N	30.37 -4.36 2.53 N	16.13 -1.85 0.00 N	15.13 -2.13 0.00 N
MOHAWK_PAPER___DRP 24187	41.77 1.59 0.00 N	32.99 1.38 0.00 N	34.87 1.59 0.00 N	28.53 1.32 0.00 N	25.85 1.16 0.00 N	-19.84 -0.86 0.00 N	1.98 0.10 0.00 N	30.33 1.59 0.00 N	24.58 1.23 0.00 N	38.44 1.80 0.00 N	40.44 1.59 0.00 N	41.06 1.50 0.00 N	44.12 1.59 0.00 N	52.49 1.70 0.00 N	52.49 1.60 0.00 N	46.75 1.54 0.00 N	44.03 1.57 0.00 N	51.70 1.58 0.00 N	52.82 1.69 0.00 N	44.65 1.51 0.00 N	61.87 1.97 0.00 N	36.75 1.26 1.77 N	18.67 0.69 0.00 N	18.05 0.78 0.00 N

MONGAUP___HYD 23641	42.33 2.15 0.00 N	33.16 1.55 0.00 N	34.78 1.50 0.00 N	28.33 1.13 0.00 N	25.69 0.99 0.00 N	-19.74 -0.76 0.00 N	1.98 0.10 0.00 N	30.17 1.43 0.00 N	24.57 1.22 0.00 N	38.69 2.05 0.00 N	41.22 2.37 0.00 N	42.11 2.56 0.00 N	45.45 2.93 0.00 N	54.13 3.34 0.00 N	54.20 3.32 0.00 N	48.25 3.04 0.00 N	45.46 3.01 0.00 N	53.42 3.30 0.00 N	54.52 3.38 0.00 N	46.00 2.76 1.02 N	63.62 3.72 0.00 N	37.87 2.22 1.61 N	18.99 1.01 0.00 N	18.18 0.91 0.00 N
MONTAUK___DIESEL 23721	44.33 4.16 0.00 N	35.32 3.70 0.00 N	37.26 3.98 0.00 N	30.63 3.43 0.00 N	27.71 3.01 0.00 N	-21.32 -2.35 0.00 N	2.14 0.26 0.00 N	32.69 3.95 0.00 N	26.40 3.05 0.00 N	44.37 5.77 -1.96 N	76.62 6.73 -31.04 N	302.86 7.26 -256.05 N	76.91 8.22 -26.16 N	67.53 9.70 -7.04 N	67.35 9.55 -6.91 N	66.58 8.53 -12.84 N	66.18 8.30 -15.43 N	67.82 9.41 -8.29 N	67.07 9.33 -6.61 N	55.46 7.38 -3.82 N	69.51 9.61 0.00 N	40.77 5.15 1.64 N	20.00 2.02 0.00 N	19.09 1.83 0.00 N
N SALMON___HYD 24042	40.97 0.79 0.00 N	32.18 0.57 0.00 N	33.82 0.54 0.00 N	27.60 0.40 0.00 N	25.03 0.33 0.00 N	-19.22 -0.24 0.00 N	1.88 -0.01 0.00 N	29.24 0.51 0.00 N	23.90 0.55 0.00 N	37.64 1.00 0.00 N	39.93 1.08 0.00 N	40.60 1.05 0.00 N	43.51 0.98 0.00 N	52.17 1.37 0.00 N	52.22 1.34 0.00 N	46.27 1.07 0.00 N	43.32 0.86 0.00 N	51.40 1.27 0.00 N	52.59 1.46 0.00 N	45.14 1.39 0.51 N	62.02 2.12 0.00 N	37.73 1.29 0.81 N	18.51 0.53 0.00 N	17.67 0.41 0.00 N
N.E_GEN_SANDY PD 24062	42.01 1.83 0.00 N	33.10 1.48 0.00 N	34.90 1.61 0.00 N	28.51 1.31 0.00 N	25.81 1.11 0.00 N	-19.80 -0.82 0.00 N	21.14 1.57 9.54 N	30.40 1.67 0.00 N	24.61 1.26 0.00 N	38.52 1.88 0.00 N	40.84 2.00 0.00 N	41.59 2.04 0.00 N	44.80 2.27 0.00 N	53.18 2.39 0.00 N	53.13 2.25 0.00 N	47.36 2.15 0.00 N	44.59 2.14 0.00 N	52.27 2.14 0.00 N	53.45 2.32 0.00 N	45.23 2.06 1.08 N	62.52 2.63 0.00 N	37.19 1.64 1.71 N	18.80 0.83 0.00 N	18.15 0.89 0.00 N
NARROWS_GT1_1 24228	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N
NARROWS_GT1_2 24229	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N
NARROWS_GT1_3 24230	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N
NARROWS_GT1_4 24231	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N
NARROWS_GT1_5 24232	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N
NARROWS_GT1_6 24233	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N
NARROWS_GT1_7 24234	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N
NARROWS_GT1_8 24235	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N
NARROWS_GT2_1 24236	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N
NARROWS_GT2_2 24237	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 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_3 24238	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N	
NARROWS_GT2_4 24239	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N	
NARROWS_GT2_5 24240	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N	
NARROWS_GT2_6 24241	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N	
NARROWS_GT2_7 24242	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N	
NARROWS_GT2_8 24243	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N	
NEG CAPITAL___MECHNVIL 23645	42.38 2.21 0.00 N	33.61 2.00 0.00 N	35.45 2.17 0.00 N	29.00 1.80 0.00 N	26.26 1.56 0.00 N	-20.16 -1.18 0.00 N	1.98 0.10 0.00 N	30.96 2.23 0.00 N	25.05 1.70 0.00 N	39.26 2.62 0.00 N	41.47 2.61 0.00 N	42.13 2.58 0.00 N	45.19 2.66 0.00 N	53.64 2.85 0.00 N	53.59 2.71 0.00 N	47.76 2.55 0.00 N	45.00 2.55 0.00 N	52.80 2.68 0.00 N	54.15 3.02 0.00 N	45.89 2.75 1.12 N	63.54 3.65 0.00 N	37.69 2.20 1.77 N	19.09 1.11 0.00 N	18.43 1.17 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	37.16 -3.02 0.00 N	29.24 -2.38 0.00 N	30.75 -2.53 0.00 N	25.16 -2.04 0.00 N	22.98 -1.71 0.00 N	-17.66 1.31 0.00 N	1.47 -0.42 0.00 N	26.53 -2.20 0.00 N	21.65 -1.71 0.00 N	33.96 -2.68 0.00 N	36.10 -2.75 0.00 N	36.75 -2.80 0.00 N	39.46 -3.06 0.00 N	47.08 -3.72 0.00 N	47.16 -3.72 0.00 N	42.04 -3.17 0.00 N	39.55 -2.90 0.00 N	46.48 -3.65 0.00 N	47.14 -3.99 0.00 N	39.07 -3.56 1.62 N	54.96 -4.94 0.00 N	31.73 -2.96 2.57 N	16.69 -1.29 0.00 N	15.86 -1.41 0.00 N	
NEG CENTRAL___DRP 24199	38.24 -1.94 0.00 N	30.03 -1.58 0.00 N	31.58 -1.70 0.00 N	25.91 -1.29 0.00 N	23.70 -1.00 0.00 N	-18.20 0.77 0.00 N	1.58 -0.30 0.00 N	27.40 -1.34 0.00 N	22.32 -1.04 0.00 N	34.97 -1.67 0.00 N	37.13 -1.72 0.00 N	37.84 -1.72 0.00 N	40.66 -1.86 0.00 N	48.57 -2.22 0.00 N	48.70 -2.18 0.00 N	43.35 -1.86 0.00 N	40.79 -1.67 0.00 N	48.03 -2.10 0.00 N	48.78 -2.35 0.00 N	40.51 -2.14 1.61 N	57.03 -2.87 0.00 N	32.87 -1.84 2.54 N	17.24 -0.74 0.00 N	16.41 -0.86 0.00 N	
NEG CENTRAL___INDECK 23768	38.23 -1.95 0.00 N	29.90 -1.71 0.00 N	31.44 -1.84 0.00 N	25.73 -1.47 0.00 N	23.54 -1.15 0.00 N	-18.09 0.89 0.00 N	1.33 -0.55 0.00 N	27.31 -1.43 0.00 N	22.32 -1.04 0.00 N	35.15 -1.49 0.00 N	37.43 -1.41 0.00 N	38.15 -1.40 0.00 N	41.02 -1.51 0.00 N	49.04 -1.75 0.00 N	49.16 -1.72 0.00 N	43.78 -1.43 0.00 N	41.20 -1.26 0.00 N	48.47 -1.65 0.00 N	49.05 -2.09 0.00 N	40.63 -2.05 1.58 N	57.20 -2.70 0.00 N	32.93 -1.82 2.50 N	17.22 -0.75 0.00 N	16.20 -1.06 0.00 N	
NEG CENTRAL___SENECA 23627	38.03 -2.15 0.00 N	29.83 -1.78 0.00 N	31.36 -1.92 0.00 N	25.76 -1.44 0.00 N	23.58 -1.11 0.00 N	-18.12 0.86 0.00 N	1.50 -0.38 0.00 N	27.28 -1.46 0.00 N	22.24 -1.12 0.00 N	34.86 -1.78 0.00 N	37.04 -1.81 0.00 N	37.77 -1.78 0.00 N	40.61 -1.91 0.00 N	48.54 -2.26 0.00 N	48.66 -2.22 0.00 N	43.30 -1.91 0.00 N	40.74 -1.71 0.00 N	47.99 -2.14 0.00 N	48.69 -2.44 0.00 N	40.39 -2.28 1.60 N	56.89 -3.00 0.00 N	32.72 -2.01 2.53 N	17.18 -0.79 0.00 N	16.28 -0.98 0.00 N	
NEG CENTRAL___STATE_STREET 24147	38.56 -1.61 0.00 N	30.27 -1.35 0.00 N	31.79 -1.49 0.00 N	26.14 -1.07 0.00 N	24.06 -0.63 0.00 N	-18.48 0.50 0.00 N	1.62 -0.26 0.00 N	27.72 -1.02 0.00 N	22.57 -0.79 0.00 N	35.31 -1.32 0.00 N	37.50 -1.34 0.00 N	38.21 -1.34 0.00 N	41.05 -1.47 0.00 N	49.00 -1.79 0.00 N	49.11 -1.77 0.00 N	43.71 -1.49 0.00 N	41.16 -1.30 0.00 N	48.47 -1.65 0.00 N	49.26 -1.87 0.00 N	40.91 -1.74 1.61 N	57.63 -2.27 0.00 N	33.24 -1.47 2.54 N	17.51 -0.46 0.00 N	16.64 -0.62 0.00 N	
NEG MILLWOOD___DRP 24198	42.70 2.52 0.00 N	33.43 1.81 0.00 N	35.02 1.74 0.00 N	28.50 1.30 0.00 N	25.83 1.13 0.00 N	-19.83 -0.86 0.00 N	1.98 0.10 0.00 N	30.39 1.66 0.00 N	24.75 1.39 0.00 N	38.97 2.33 0.00 N	41.58 2.73 0.00 N	42.50 2.95 0.00 N	45.89 3.36 0.00 N	54.61 3.81 0.00 N	54.67 3.78 0.00 N	48.69 3.48 0.00 N	45.89 3.44 0.00 N	53.87 3.75 0.00 N	54.99 3.86 0.00 N	46.38 3.16 1.04 N	64.11 4.21 0.00 N	38.14 2.53 1.65 N	19.13 1.16 0.00 N	18.31 1.05 0.00 N	
NEG NORTH_FLCN_SEA	39.84	31.30	32.93	26.94	24.36	-18.74	1.83	28.46	23.21	36.38	38.61	39.37	42.29	50.69	50.72	45.04	42.21	49.98	51.05	43.90	59.95	36.68	17.95	17.19	

23793	-0.34 0.00 N	-0.32 0.00 N	-0.35 0.00 N	-0.26 0.00 N	-0.33 0.00 N	0.23 0.00 N	-0.05 0.00 N	-0.28 0.00 N	-0.14 0.00 N	-0.26 0.00 N	-0.25 0.00 N	-0.18 0.00 N	-0.24 0.00 N	-0.10 0.00 N	-0.16 0.00 N	-0.17 0.00 N	-0.24 0.00 N	-0.15 0.00 N	-0.08 0.00 N	0.08 0.43 N	0.06 0.00 N	0.11 0.68 N	-0.03 0.00 N	-0.08 0.00 N
NEG NORTH_KES_CHATAGAY 23792	40.27 0.10 0.00 N	31.66 0.05 0.00 N	33.30 0.02 0.00 N	27.20 0.00 0.00 N	24.66 -0.04 0.00 N	-18.93 0.04 0.00 N	1.87 -0.01 0.00 N	28.77 0.03 0.00 N	23.46 0.11 0.00 N	36.84 0.21 0.00 N	39.09 0.24 0.00 N	39.81 0.26 0.00 N	42.76 0.24 0.00 N	51.29 0.50 0.00 N	51.36 0.48 0.00 N	45.55 0.34 0.00 N	42.65 0.20 0.00 N	50.59 0.47 0.00 N	51.67 0.54 0.00 N	44.35 0.55 0.45 N	60.72 0.82 0.00 N	37.05 0.51 0.72 N	18.15 0.17 0.00 N	17.36 0.10 0.00 N
NEG NORTH___ALICE_FALLS 23915	40.36 0.19 0.00 N	31.72 0.11 0.00 N	33.37 0.08 0.00 N	27.29 0.09 0.00 N	24.69 0.00 0.00 N	-18.99 -0.01 0.00 N	1.85 -0.03 0.00 N	28.85 0.11 0.00 N	23.54 0.19 0.00 N	36.92 0.28 0.00 N	39.19 0.34 0.00 N	39.97 0.42 0.00 N	42.93 0.41 0.00 N	51.47 0.68 0.00 N	51.49 0.61 0.00 N	45.72 0.51 0.00 N	42.84 0.39 0.00 N	50.74 0.62 0.00 N	51.82 0.69 0.00 N	44.56 0.73 0.43 N	60.88 0.98 0.00 N	37.21 0.65 0.69 N	18.21 0.24 0.00 N	17.42 0.16 0.00 N
NEG NORTH___LWR_SARANAC 23913	40.36 0.19 0.00 N	31.72 0.11 0.00 N	33.37 0.08 0.00 N	27.29 0.09 0.00 N	24.69 0.00 0.00 N	-18.99 -0.01 0.00 N	1.85 -0.03 0.00 N	28.85 0.11 0.00 N	23.54 0.19 0.00 N	36.92 0.28 0.00 N	39.19 0.34 0.00 N	39.97 0.42 0.00 N	42.93 0.41 0.00 N	51.47 0.68 0.00 N	51.49 0.61 0.00 N	45.72 0.51 0.00 N	42.84 0.39 0.00 N	50.74 0.62 0.00 N	51.82 0.69 0.00 N	44.56 0.73 0.43 N	60.87 0.98 0.00 N	37.21 0.65 0.69 N	18.21 0.24 0.00 N	17.42 0.16 0.00 N
NEG NORTH___PLATTSBURG 23628	40.36 0.19 0.00 N	31.72 0.11 0.00 N	33.37 0.08 0.00 N	27.29 0.09 0.00 N	24.69 0.00 0.00 N	-18.99 -0.01 0.00 N	1.85 -0.03 0.00 N	28.85 0.11 0.00 N	23.54 0.19 0.00 N	36.92 0.28 0.00 N	39.19 0.34 0.00 N	39.97 0.42 0.00 N	42.93 0.41 0.00 N	51.47 0.68 0.00 N	51.49 0.61 0.00 N	45.72 0.51 0.00 N	42.84 0.39 0.00 N	50.74 0.62 0.00 N	51.82 0.69 0.00 N	44.56 0.73 0.43 N	60.88 0.98 0.00 N	37.21 0.65 0.69 N	18.21 0.24 0.00 N	17.42 0.16 0.00 N
NEG WEST_LEA_LOCKPORT 23791	36.18 -3.99 0.00 N	28.40 -3.21 0.00 N	29.91 -3.36 0.00 N	24.48 -2.72 0.00 N	22.45 -2.24 0.00 N	-17.27 1.70 0.00 N	1.09 -0.79 0.00 N	25.76 -2.98 0.00 N	20.95 -2.40 0.00 N	32.81 -3.83 0.00 N	34.95 -3.90 0.00 N	35.58 -3.98 0.00 N	38.24 -4.29 0.00 N	45.76 -5.03 0.00 N	45.94 -4.94 0.00 N	41.02 -4.19 0.00 N	38.60 -3.86 0.00 N	45.31 -4.82 0.00 N	45.69 -5.44 0.00 N	37.67 -4.99 1.60 N	52.96 -6.93 0.00 N	30.46 -4.26 2.53 N	16.17 -1.81 0.00 N	15.17 -2.10 0.00 N
NEG WEST___LANCASTER 23811	36.11 -4.06 0.00 N	28.08 -3.54 0.00 N	29.59 -3.69 0.00 N	24.27 -2.93 0.00 N	22.26 -2.43 0.00 N	-17.10 1.88 0.00 N	1.04 -0.84 0.00 N	25.74 -3.00 0.00 N	20.90 -2.46 0.00 N	32.89 -3.75 0.00 N	35.01 -3.83 0.00 N	35.73 -3.82 0.00 N	38.55 -3.97 0.00 N	46.28 -4.51 0.00 N	46.49 -4.40 0.00 N	41.36 -3.85 0.00 N	38.92 -3.54 0.00 N	45.88 -4.25 0.00 N	46.28 -4.85 0.00 N	38.13 -4.55 1.58 N	53.85 -6.05 0.00 N	30.59 -4.16 2.50 N	16.15 -1.82 0.00 N	15.13 -2.13 0.00 N
NEG_PENN_ALLEGHNY 23528	39.39 -0.79 0.00 N	30.80 -0.82 0.00 N	32.45 -0.83 0.00 N	26.59 -0.61 0.00 N	24.20 -0.50 0.00 N	-18.60 0.37 0.00 N	1.65 -0.23 0.00 N	28.17 -0.56 0.00 N	22.89 -0.46 0.00 N	36.02 -0.62 0.00 N	38.23 -0.63 0.00 N	39.02 -0.53 0.00 N	42.05 -0.48 0.00 N	50.28 -0.51 0.00 N	50.40 -0.48 0.00 N	44.82 -0.39 0.00 N	42.16 -0.29 0.00 N	49.71 -0.42 0.00 N	50.54 -0.60 0.00 N	42.15 -0.65 1.46 N	59.11 -0.79 0.00 N	34.17 -0.77 2.32 N	17.66 -0.32 0.00 N	16.82 -0.44 0.00 N
NEG___GEN_MONROE 24207	37.67 -2.51 0.00 N	29.56 -2.06 0.00 N	31.08 -2.20 0.00 N	25.42 -1.78 0.00 N	23.24 -1.46 0.00 N	-17.86 1.11 0.00 N	1.38 -0.50 0.00 N	26.82 -1.92 0.00 N	21.90 -1.45 0.00 N	34.41 -2.23 0.00 N	36.64 -2.21 0.00 N	37.29 -2.27 0.00 N	40.05 -2.47 0.00 N	47.81 -2.98 0.00 N	47.91 -2.97 0.00 N	42.73 -2.48 0.00 N	40.20 -2.25 0.00 N	47.23 -2.90 0.00 N	47.78 -3.35 0.00 N	39.57 -3.07 1.62 N	55.64 -4.25 0.00 N	32.12 -2.57 2.56 N	16.90 -1.07 0.00 N	15.96 -1.30 0.00 N
NEPA___ENERGY 23901	35.51 -4.67 0.00 N	27.33 -4.29 0.00 N	28.83 -4.45 0.00 N	23.74 -3.46 0.00 N	21.79 -2.90 0.00 N	-16.74 2.23 0.00 N	0.88 -1.00 0.00 N	25.43 -3.31 0.00 N	20.54 -2.81 0.00 N	32.47 -4.17 0.00 N	34.50 -4.35 0.00 N	35.29 -4.27 0.00 N	38.18 -4.34 0.00 N	45.98 -4.81 0.00 N	46.21 -4.67 0.00 N	40.99 -4.22 0.00 N	38.57 -3.88 0.00 N	45.69 -4.43 0.00 N	46.10 -5.03 0.00 N	37.95 -4.75 1.56 N	53.85 -6.04 0.00 N	30.15 -4.64 2.47 N	15.89 -2.08 0.00 N	14.87 -2.40 0.00 N
NEVERSINK___HYD 23608	41.54 1.37 0.00 N	32.66 1.05 0.00 N	34.30 1.02 0.00 N	27.96 0.76 0.00 N	25.36 0.67 0.00 N	-19.51 -0.53 0.00 N	1.96 0.08 0.00 N	29.76 1.02 0.00 N	24.27 0.92 0.00 N	38.24 1.60 0.00 N	40.76 1.91 0.00 N	42.08 2.53 0.00 N	45.58 3.06 0.00 N	54.28 3.49 0.00 N	54.34 3.46 0.00 N	48.33 3.12 0.00 N	45.51 3.05 0.00 N	53.54 3.42 0.00 N	54.60 3.47 0.00 N	45.90 2.65 1.01 N	62.88 2.98 0.00 N	37.41 1.75 1.60 N	18.76 0.78 0.00 N	17.93 0.67 0.00 N
NEWTON___FALLS_HYD 23847	40.67 0.49 0.00 N	31.95 0.33 0.00 N	33.58 0.30 0.00 N	27.39 0.19 0.00 N	24.88 0.19 0.00 N	-19.11 -0.13 0.00 N	1.85 -0.03 0.00 N	29.05 0.32 0.00 N	23.75 0.39 0.00 N	37.38 0.75 0.00 N	39.51 0.66 0.00 N	39.97 0.42 0.00 N	42.63 0.11 0.00 N	50.89 0.09 0.00 N	50.92 0.04 0.00 N	45.14 -0.06 0.00 N	42.29 -0.16 0.00 N	50.08 -0.04 0.00 N	51.50 0.37 0.00 N	43.81 0.54 0.99 N	61.12 1.22 0.00 N	36.40 0.70 1.56 N	18.24 0.27 0.00 N	17.44 0.18 0.00 N
NIAGARA____ 23760	35.73 -4.45 0.00 N	28.11 -3.51 0.00 N	29.62 -3.66 0.00 N	24.24 -2.96 0.00 N	22.23 -2.46 0.00 N	-17.10 1.88 0.00 N	1.10 -0.78 0.00 N	25.46 -3.28 0.00 N	20.69 -2.66 0.00 N	32.36 -4.27 0.00 N	34.47 -4.38 0.00 N	35.06 -4.49 0.00 N	37.66 -4.86 0.00 N	45.05 -5.74 0.00 N	45.24 -5.64 0.00 N	40.41 -4.79 0.00 N	38.03 -4.43 0.00 N	44.60 -5.53 0.00 N	45.00 -6.13 0.00 N	37.10 -5.55 1.60 N	52.12 -7.78 0.00 N	30.00 -4.72 2.53 N	15.97 -2.01 0.00 N	15.00 -2.26 0.00 N
NINE_MILE_1 23575	38.72 -1.46 0.00 N	30.46 -1.15 0.00 N	32.05 -1.23 0.00 N	26.20 -1.00 0.00 N	23.83 -0.87 0.00 N	-18.30 0.68 0.00 N	1.78 -0.10 0.00 N	27.55 -1.19 0.00 N	22.39 -0.97 0.00 N	35.10 -1.54 0.00 N	37.22 -1.64 0.00 N	37.87 -1.68 0.00 N	40.69 -1.84 0.00 N	48.52 -2.27 0.00 N	48.60 -2.28 0.00 N	43.26 -1.94 0.00 N	40.67 -1.78 0.00 N	47.91 -2.21 0.00 N	48.80 -2.33 0.00 N	40.59 -2.01 1.66 N	57.09 -2.81 0.00 N	33.00 -1.62 2.63 N	17.24 -0.73 0.00 N	16.60 -0.66 0.00 N

NINE_MILE_2 23744	38.72 -1.46 0.00 N	30.47 -1.14 0.00 N	32.05 -1.23 0.00 N	26.20 -1.00 0.00 N	23.83 -0.87 0.00 N	-18.31 0.66 0.00 N	1.79 -0.09 0.00 N	27.55 -1.19 0.00 N	22.39 -0.96 0.00 N	35.10 -1.54 0.00 N	37.22 -1.63 0.00 N	37.89 -1.67 0.00 N	40.69 -1.84 0.00 N	48.52 -2.27 0.00 N	48.62 -2.26 0.00 N	43.27 -1.94 0.00 N	40.69 -1.77 0.00 N	47.91 -2.21 0.00 N	48.80 -2.33 0.00 N	40.59 -2.01 1.66 N	57.10 -2.80 0.00 N	33.01 -1.62 2.63 N	17.25 -0.73 0.00 N	16.60 -0.66 0.00 N
NM_CAPITAL___DRP 24208	41.54 1.37 0.00 N	32.85 1.24 0.00 N	34.74 1.46 0.00 N	28.44 1.24 0.00 N	25.76 1.06 0.00 N	-19.79 -0.82 0.00 N	1.99 0.11 0.00 N	30.21 1.48 0.00 N	24.48 1.13 0.00 N	38.23 1.59 0.00 N	40.15 1.30 0.00 N	40.72 1.17 0.00 N	43.74 1.22 0.00 N	52.04 1.25 0.00 N	52.03 1.15 0.00 N	46.35 1.15 0.00 N	43.65 1.20 0.00 N	51.23 1.11 0.00 N	52.36 1.23 0.00 N	44.25 1.10 1.11 N	61.31 1.41 0.00 N	36.44 0.95 1.76 N	18.55 0.57 0.00 N	17.97 0.70 0.00 N
NM_CENTRAL___DRP 24181	39.22 -0.95 0.00 N	30.82 -0.79 0.00 N	32.40 -0.87 0.00 N	26.51 -0.70 0.00 N	24.12 -0.57 0.00 N	-18.53 0.45 0.00 N	1.77 -0.11 0.00 N	27.91 -0.83 0.00 N	22.71 -0.64 0.00 N	35.64 -1.00 0.00 N	37.83 -1.02 0.00 N	38.53 -1.02 0.00 N	41.42 -1.11 0.00 N	49.40 -1.40 0.00 N	49.50 -1.38 0.00 N	44.06 -1.15 0.00 N	41.43 -1.02 0.00 N	48.79 -1.33 0.00 N	49.68 -1.46 0.00 N	41.34 -1.30 1.62 N	58.11 -1.79 0.00 N	33.63 -1.06 2.57 N	17.54 -0.44 0.00 N	16.82 -0.44 0.00 N
NM_FRONTIER___DRP 24179	35.84 -4.33 0.00 N	28.21 -3.40 0.00 N	29.73 -3.55 0.00 N	24.33 -2.87 0.00 N	22.32 -2.38 0.00 N	-17.15 1.82 0.00 N	1.09 -0.79 0.00 N	25.54 -3.19 0.00 N	20.77 -2.58 0.00 N	32.48 -4.16 0.00 N	34.59 -4.26 0.00 N	35.19 -4.36 0.00 N	37.80 -4.73 0.00 N	45.21 -5.58 0.00 N	45.40 -5.48 0.00 N	40.55 -4.66 0.00 N	38.17 -4.29 0.00 N	44.76 -5.37 0.00 N	45.15 -5.98 0.00 N	37.23 -5.43 1.60 N	52.29 -7.60 0.00 N	30.12 -4.61 2.53 N	16.02 -1.95 0.00 N	15.04 -2.23 0.00 N
NM_ST_REGIS___HYD 24053	40.88 0.71 0.00 N	32.13 0.52 0.00 N	33.78 0.50 0.00 N	27.54 0.34 0.00 N	25.00 0.30 0.00 N	-19.17 -0.19 0.00 N	1.87 -0.01 0.00 N	29.19 0.45 0.00 N	23.84 0.49 0.00 N	37.52 0.88 0.00 N	39.62 0.76 0.00 N	40.06 0.51 0.00 N	42.70 0.18 0.00 N	51.24 0.45 0.00 N	51.37 0.49 0.00 N	45.50 0.29 0.00 N	42.58 0.12 0.00 N	50.52 0.40 0.00 N	51.96 0.82 0.00 N	44.58 0.97 0.65 N	61.67 1.78 0.00 N	37.25 1.02 1.03 N	18.37 0.40 0.00 N	17.55 0.29 0.00 N
NORTHPORT___1 23551	42.15 1.98 0.00 N	33.62 2.00 0.00 N	34.86 1.58 0.00 N	28.47 1.27 0.00 N	25.78 1.09 0.00 N	-19.85 -0.87 0.00 N	1.96 0.08 0.00 N	30.57 1.84 0.00 N	24.93 1.58 0.00 N	41.49 2.89 -1.96 N	73.68 3.24 -31.58 N	310.13 3.44 -267.14 N	73.57 3.94 -27.11 N	62.51 4.37 -7.35 N	62.54 4.70 -6.96 N	62.24 4.19 -12.84 N	62.07 4.19 -15.43 N	63.01 4.60 -8.29 N	62.33 4.58 -6.61 N	51.76 3.68 -3.82 N	64.43 4.54 0.00 N	37.94 2.33 1.64 N	18.94 0.97 0.00 N	17.98 0.72 0.00 N
NORTHPORT___2 23552	42.15 1.98 0.00 N	33.62 2.00 0.00 N	34.86 1.58 0.00 N	28.47 1.27 0.00 N	25.78 1.09 0.00 N	-19.85 -0.87 0.00 N	1.96 0.08 0.00 N	30.57 1.84 0.00 N	24.93 1.58 0.00 N	41.49 2.89 -1.96 N	73.68 3.24 -31.58 N	310.13 3.44 -267.14 N	73.57 3.94 -27.11 N	62.51 4.37 -7.35 N	62.54 4.70 -6.96 N	62.24 4.19 -12.84 N	62.07 4.19 -15.43 N	63.01 4.60 -8.29 N	62.33 4.58 -6.61 N	51.76 3.68 -3.82 N	64.43 4.54 0.00 N	37.94 2.33 1.64 N	18.94 0.97 0.00 N	17.98 0.72 0.00 N
NORTHPORT___3 23553	42.33 2.16 0.00 N	33.53 1.91 0.00 N	34.93 1.65 0.00 N	28.49 1.28 0.00 N	25.77 1.08 0.00 N	-19.86 -0.88 0.00 N	1.96 0.08 0.00 N	30.48 1.75 0.00 N	24.87 1.52 0.00 N	41.42 2.81 -1.96 N	63.41 3.46 -21.09 N	96.79 3.64 -53.60 N	55.64 4.29 -8.84 N	57.06 4.86 -1.41 N	61.76 4.88 -6.00 N	62.48 4.43 -12.84 N	62.28 4.40 -15.43 N	63.19 4.78 -8.29 N	62.62 4.88 -6.61 N	52.02 3.94 -3.82 N	64.72 4.82 0.00 N	38.21 2.60 1.64 N	19.08 1.10 0.00 N	18.12 0.85 0.00 N
NORTHPORT___4 23650	42.33 2.16 0.00 N	33.53 1.91 0.00 N	34.93 1.65 0.00 N	28.49 1.28 0.00 N	25.77 1.08 0.00 N	-19.86 -0.88 0.00 N	1.96 0.08 0.00 N	30.48 1.75 0.00 N	24.87 1.52 0.00 N	41.42 2.81 -1.96 N	63.41 3.46 -21.09 N	96.79 3.64 -53.60 N	55.64 4.29 -8.84 N	57.06 4.86 -1.41 N	61.76 4.88 -6.00 N	62.48 4.43 -12.84 N	62.28 4.40 -15.43 N	63.19 4.78 -8.29 N	62.62 4.88 -6.61 N	52.02 3.94 -3.82 N	64.72 4.82 0.00 N	38.21 2.60 1.64 N	19.08 1.10 0.00 N	18.12 0.85 0.00 N
NORTHPORT___IC 23718	42.15 1.98 0.00 N	33.62 2.00 0.00 N	34.86 1.58 0.00 N	28.47 1.27 0.00 N	25.78 1.09 0.00 N	-19.85 -0.87 0.00 N	1.96 0.08 0.00 N	30.57 1.84 0.00 N	24.93 1.58 0.00 N	41.49 2.89 -1.96 N	73.68 3.24 -31.58 N	310.13 3.44 -267.14 N	73.57 3.94 -27.11 N	62.51 4.37 -7.35 N	62.54 4.76 -6.96 N	62.24 4.19 -12.84 N	62.07 4.19 -15.43 N	63.01 4.60 -8.29 N	62.33 4.58 -6.61 N	51.76 3.68 -3.82 N	64.43 4.54 0.00 N	37.94 2.33 1.64 N	18.94 0.97 0.00 N	17.98 0.72 0.00 N
NPX_GEN_1385_PROXY 323591	41.74 1.56 0.00 N	33.65 2.03 0.00 N	34.54 1.26 0.00 N	28.30 1.10 0.00 N	25.67 0.97 0.00 N	-19.75 -0.78 0.00 N	20.77 1.20 9.54 N	30.71 1.97 0.00 N	24.90 1.54 0.00 N	41.44 2.84 -1.96 N	73.63 3.20 -31.58 N	310.44 3.75 -267.14 N	73.61 3.98 -27.11 N	61.98 3.84 -7.35 N	62.61 4.76 -6.96 N	62.09 4.04 -12.84 N	61.94 4.05 -15.43 N	62.98 4.57 -8.29 N	62.07 4.33 -6.61 N	51.55 3.47 -3.82 N	64.12 4.22 0.00 N	40.00 2.26 5.67 N	18.74 0.76 0.00 N	17.78 0.52 0.00 N
NPX_GEN_CSC 323557	42.32 2.14 0.00 N	33.88 2.26 0.00 N	35.47 2.19 0.00 N	28.93 1.73 0.00 N	26.18 1.49 0.00 N	-20.17 -1.19 0.00 N	21.42 1.84 9.54 N	30.78 2.05 0.00 N	25.18 1.83 0.00 N	42.00 3.40 -1.96 N	73.83 3.90 -31.08 N	300.59 4.13 -256.91 N	73.52 4.76 -26.23 N	63.30 5.45 -7.06 N	62.98 5.19 -6.91 N	62.71 4.66 -12.84 N	62.53 4.65 -15.43 N	63.49 5.08 -8.29 N	62.83 5.09 -6.61 N	52.19 4.11 -3.82 N	64.95 5.06 0.00 N	38.25 2.64 1.64 N	19.04 1.07 0.00 N	18.05 0.79 0.00 N
NSINS_S_GLNS_FALLS 23858	42.63 2.45 0.00 N	34.22 2.60 0.00 N	36.05 2.77 0.00 N	29.50 2.29 0.00 N	26.70 2.00 0.00 N	-20.44 -1.47 0.00 N	1.97 0.09 0.00 N	31.62 2.89 0.00 N	25.44 2.08 0.00 N	39.94 3.30 0.00 N	42.36 3.51 0.00 N	43.03 3.48 0.00 N	45.91 3.39 0.00 N	54.31 3.52 0.00 N	54.25 3.37 0.00 N	48.35 3.15 0.00 N	45.52 3.06 0.00 N	53.43 3.31 0.00 N	55.29 4.16 0.00 N	47.08 3.96 1.14 N	65.24 5.34 0.00 N	38.69 3.23 1.80 N	19.55 1.58 0.00 N	18.84 1.58 0.00 N
NUCOR_STEEL___DRP 24197	38.31 -1.86 0.00 N	30.09 -1.53 0.00 N	31.60 -1.68 0.00 N	26.00 -1.20 0.00 N	23.98 -0.71 0.00 N	-18.43 0.55 0.00 N	1.60 -0.28 0.00 N	27.58 -1.15 0.00 N	22.44 -0.91 0.00 N	35.09 -1.55 0.00 N	37.25 -1.60 0.00 N	37.95 -1.60 0.00 N	40.77 -1.76 0.00 N	48.64 -2.16 0.00 N	48.74 -2.14 0.00 N	43.39 -1.81 0.00 N	40.86 -1.60 0.00 N	48.11 -2.01 0.00 N	48.88 -2.25 0.00 N	40.60 -2.06 1.61 N	57.20 -2.70 0.00 N	32.99 -1.72 2.54 N	17.43 -0.55 0.00 N	16.57 -0.70 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
NYISO_LBMP_REFERENCE 24008	40.17 0.00 0.00 N	31.62 0.00 0.00 N	33.28 0.00 0.00 N	27.20 0.00 0.00 N	24.69 0.00 0.00 N	-18.98 0.00 0.00 N	1.88 0.00 0.00 N	28.74 0.00 0.00 N	23.35 0.00 0.00 N	36.64 0.00 0.00 N	38.85 0.00 0.00 N	39.55 0.00 0.00 N	42.53 0.00 0.00 N	50.79 0.00 0.00 N	50.88 0.00 0.00 N	45.21 0.00 0.00 N	42.45 0.00 0.00 N	50.12 0.00 0.00 N	51.13 0.00 0.00 N	44.26 0.00 0.00 N	59.89 0.00 0.00 N	37.26 0.00 0.00 N	17.98 0.00 0.00 N	17.26 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	42.73 2.56 0.00 N	34.00 2.39 0.00 N	35.32 2.04 0.00 N	28.81 1.61 0.00 N	26.08 1.39 0.00 N	-20.08 -1.10 0.00 N	2.01 0.13 0.00 N	30.88 2.14 0.00 N	25.25 1.90 0.00 N	42.06 3.46 -1.96 N	72.73 3.92 -29.97 N	277.67 3.94 -234.18 N	71.22 4.41 -24.29 N	62.23 5.01 -6.43 N	62.86 5.17 -6.81 N	62.70 4.65 -12.84 N	62.65 4.76 -15.43 N	63.70 5.28 -8.29 N	63.28 5.54 -6.61 N	52.56 4.48 -3.82 N	65.51 5.61 0.00 N	38.59 2.98 1.64 N	19.23 1.25 0.00 N	18.22 0.96 0.00 N	
NYPA_GOWANUS____GT5 24156	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.52 2.90 1.64 N	19.30 1.32 0.00 N	18.49 1.23 0.00 N	
NYPA_GOWANUS____GT6 24157	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.52 2.90 1.64 N	19.30 1.32 0.00 N	18.49 1.23 0.00 N	
NYPA_HARLEM_RVR_GT1 24160	43.02 2.85 0.00 N	33.64 2.03 0.00 N	35.21 1.93 0.00 N	28.62 1.42 0.00 N	25.92 1.23 0.00 N	-19.90 -0.92 0.00 N	1.98 0.10 0.00 N	30.54 1.81 0.00 N	24.88 1.52 0.00 N	39.23 2.59 0.00 N	41.84 2.99 0.00 N	42.78 3.22 0.00 N	46.22 3.69 0.00 N	54.98 4.19 0.00 N	55.09 4.21 0.00 N	49.07 3.87 0.00 N	46.26 3.81 0.00 N	54.27 4.14 0.00 N	55.44 4.31 0.00 N	46.76 3.53 1.04 N	64.55 4.66 0.00 N	38.41 2.79 1.64 N	19.27 1.30 0.00 N	18.47 1.21 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	43.02 2.85 0.00 N	33.64 2.03 0.00 N	35.21 1.93 0.00 N	28.62 1.42 0.00 N	25.92 1.23 0.00 N	-19.90 -0.92 0.00 N	1.98 0.10 0.00 N	30.54 1.81 0.00 N	24.88 1.52 0.00 N	39.23 2.59 0.00 N	41.84 2.99 0.00 N	42.78 3.22 0.00 N	46.22 3.69 0.00 N	54.98 4.19 0.00 N	55.09 4.21 0.00 N	49.07 3.87 0.00 N	46.26 3.81 0.00 N	54.27 4.14 0.00 N	55.44 4.31 0.00 N	46.76 3.53 1.04 N	64.55 4.66 0.00 N	38.41 2.79 1.64 N	19.27 1.30 0.00 N	18.47 1.21 0.00 N	
NYPA_KENT____GT 24152	43.09 2.92 0.00 N	33.68 2.07 0.00 N	35.24 1.96 0.00 N	28.64 1.44 0.00 N	25.94 1.25 0.00 N	-19.92 -0.95 0.00 N	2.00 0.12 0.00 N	30.57 1.84 0.00 N	24.92 1.56 0.00 N	39.30 2.66 0.00 N	41.94 3.09 0.00 N	42.90 3.35 0.00 N	46.33 3.80 0.00 N	55.11 4.32 0.00 N	55.21 4.32 0.00 N	49.18 3.97 0.00 N	46.36 3.90 0.00 N	54.37 4.25 0.00 N	55.54 4.41 0.00 N	46.82 3.60 1.04 N	64.67 4.77 0.00 N	38.46 2.84 1.64 N	19.28 1.30 0.00 N	18.47 1.20 0.00 N	
NYPA_POUCH1____GT 24155	43.04 2.87 0.00 N	33.65 2.04 0.00 N	35.20 1.92 0.00 N	28.61 1.41 0.00 N	25.90 1.21 0.00 N	-19.89 -0.91 0.00 N	1.98 0.10 0.00 N	30.51 1.78 0.00 N	24.87 1.52 0.00 N	39.25 2.61 0.00 N	41.90 3.05 0.00 N	42.87 3.32 0.00 N	46.32 3.80 0.00 N	55.14 4.34 0.00 N	55.25 4.36 -0.01 N	49.22 4.01 -0.01 N	46.40 3.94 -0.01 N	54.42 4.28 -0.01 N	55.56 4.42 -0.01 N	46.79 3.57 1.03 N	64.62 4.72 -0.01 N	38.40 2.79 1.64 N	19.25 1.27 0.00 N	18.46 1.19 0.00 N	
NYPA_VERNON____GT2 24162	43.02 2.84 0.00 N	33.64 2.02 0.00 N	35.21 1.93 0.00 N	28.62 1.41 0.00 N	25.92 1.23 0.00 N	-19.91 -0.93 0.00 N	2.00 0.12 0.00 N	30.54 1.81 0.00 N	24.90 1.54 0.00 N	39.25 2.61 0.00 N	41.87 3.02 0.00 N	42.82 3.27 0.00 N	46.23 3.71 0.00 N	54.98 4.19 0.00 N	55.07 4.19 0.00 N	49.07 3.86 0.00 N	46.25 3.80 0.00 N	54.25 4.13 0.00 N	55.42 4.29 0.00 N	46.73 3.50 1.04 N	64.53 4.63 0.00 N	38.39 2.78 1.64 N	19.24 1.27 0.00 N	18.43 1.17 0.00 N	
NYPA_VERNON____GT3 24163	43.02 2.84 0.00 N	33.64 2.02 0.00 N	35.21 1.93 0.00 N	28.62 1.41 0.00 N	25.92 1.23 0.00 N	-19.91 -0.93 0.00 N	2.00 0.12 0.00 N	30.54 1.81 0.00 N	24.90 1.54 0.00 N	39.25 2.61 0.00 N	41.87 3.02 0.00 N	42.82 3.27 0.00 N	46.23 3.71 0.00 N	54.98 4.19 0.00 N	55.07 4.19 0.00 N	49.07 3.86 0.00 N	46.25 3.80 0.00 N	54.25 4.13 0.00 N	55.42 4.29 0.00 N	46.73 3.50 1.04 N	64.53 4.63 0.00 N	38.39 2.78 1.64 N	19.24 1.27 0.00 N	18.43 1.17 0.00 N	
NYPA____ASTORIA_CC1 323568	43.00 2.83 0.00 N	33.62 2.01 0.00 N	35.19 1.91 0.00 N	28.61 1.41 0.00 N	25.91 1.22 0.00 N	-19.89 -0.91 0.00 N	2.00 0.11 0.00 N	30.54 1.80 0.00 N	24.88 1.53 0.00 N	39.23 2.59 0.00 N	41.84 2.99 0.00 N	42.79 3.24 0.00 N	46.20 3.67 0.00 N	54.93 4.14 0.00 N	55.02 4.14 0.00 N	49.03 3.82 0.00 N	46.21 3.76 0.00 N	54.20 4.08 0.00 N	55.37 4.24 0.00 N	46.68 3.46 1.04 N	64.46 4.57 0.00 N	38.37 2.75 1.64 N	19.23 1.26 0.00 N	18.42 1.16 0.00 N	
NYPA____ASTORIA_CC2 323569	43.00 2.83 0.00 N	33.62 2.01 0.00 N	35.19 1.91 0.00 N	28.61 1.41 0.00 N	25.91 1.22 0.00 N	-19.89 -0.91 0.00 N	2.00 0.11 0.00 N	30.54 1.80 0.00 N	24.88 1.53 0.00 N	39.23 2.59 0.00 N	41.84 2.99 0.00 N	42.79 3.24 0.00 N	46.20 3.67 0.00 N	54.93 4.14 0.00 N	55.02 4.14 0.00 N	49.03 3.82 0.00 N	46.21 3.76 0.00 N	54.20 4.08 0.00 N	55.37 4.24 0.00 N	46.68 3.46 1.04 N	64.46 4.57 0.00 N	38.37 2.75 1.64 N	19.23 1.26 0.00 N	18.42 1.16 0.00 N	
NYPA____HOLTSVILL 23794	42.41 2.23 0.00 N	33.81 2.20 0.00 N	35.24 1.96 0.00 N	28.74 1.54 0.00 N	26.02 1.32 0.00 N	-20.04 -1.06 0.00 N	2.02 0.14 0.00 N	30.73 1.99 0.00 N	25.13 1.77 0.00 N	41.88 3.28 -1.96 N	73.76 3.73 -31.17 N	302.25 3.94 -258.76 N	73.47 4.55 -26.39 N	63.10 5.19 -7.12 N	62.96 5.16 -6.92 N	62.68 4.64 -12.84 N	62.52 4.63 -15.43 N	63.48 5.06 -8.29 N	62.83 5.09 -6.61 N	52.20 4.12 -3.82 N	64.98 5.08 0.00 N	38.29 2.68 1.64 N	19.07 1.10 0.00 N	18.09 0.83 0.00 N	
NYPA____HELLGATE_GT1	43.02	33.64	35.21	28.62	25.92	-19.90	1.98	30.54	24.88	39.23	41.84	42.78	46.22	54.98	55.09	49.07	46.26	54.27	55.44	46.76	64.55	38.41	19.27	18.47	

24158	2.85 0.00 N	2.03 0.00 N	1.93 0.00 N	1.42 0.00 N	1.23 0.00 N	-0.92 0.00 N	0.10 0.00 N	1.81 0.00 N	1.52 0.00 N	2.59 0.00 N	2.99 0.00 N	3.22 0.00 N	3.69 0.00 N	4.19 0.00 N	4.21 0.00 N	3.87 0.00 N	3.81 0.00 N	4.14 0.00 N	4.31 0.00 N	3.53 1.04 N	4.66 0.00 N	2.79 1.64 N	1.30 0.00 N	1.21 0.00 N
NYPA_____HELLGATE_GT2 24159	43.02 2.85 0.00 N	33.64 2.03 0.00 N	35.21 1.93 0.00 N	28.62 1.42 0.00 N	25.92 1.23 0.00 N	-19.90 -0.92 0.00 N	1.98 0.10 0.00 N	30.54 1.81 0.00 N	24.88 1.52 0.00 N	39.23 2.59 0.00 N	41.84 2.99 0.00 N	42.78 3.22 0.00 N	46.22 3.69 0.00 N	54.98 4.19 0.00 N	55.09 4.21 0.00 N	49.07 3.87 0.00 N	46.26 3.81 0.00 N	54.27 4.14 0.00 N	55.44 4.31 0.00 N	46.76 3.53 1.04 N	64.55 4.66 0.00 N	38.41 2.79 1.64 N	19.27 1.30 0.00 N	18.47 1.21 0.00 N
NYS_BARGE___HYD 23848	36.28 -3.89 0.00 N	28.47 -3.14 0.00 N	29.98 -3.30 0.00 N	24.54 -2.66 0.00 N	22.50 -2.19 0.00 N	-17.31 1.67 0.00 N	1.10 -0.78 0.00 N	25.82 -2.92 0.00 N	21.00 -2.35 0.00 N	32.91 -3.73 0.00 N	35.06 -3.79 0.00 N	35.68 -3.87 0.00 N	38.35 -4.17 0.00 N	45.89 -4.90 0.00 N	46.09 -4.80 0.00 N	41.15 -4.06 0.00 N	38.72 -3.74 0.00 N	45.45 -4.68 0.00 N	45.84 -5.29 0.00 N	37.79 -4.86 1.60 N	53.13 -6.77 0.00 N	30.56 -4.16 2.54 N	16.22 -1.76 0.00 N	15.20 -2.06 0.00 N
O.H_GEN_BRUCE 24063	35.70 -4.47 0.00 N	28.09 -3.52 0.00 N	29.60 -3.67 0.00 N	24.22 -2.98 0.00 N	22.21 -2.48 0.00 N	-17.08 1.90 0.00 N	16.01 -3.57 9.54 N	25.44 -3.29 0.00 N	20.70 -2.65 0.00 N	32.37 -4.26 0.00 N	34.47 -4.38 0.00 N	35.08 -4.48 0.00 N	37.67 -4.85 0.00 N	45.09 -5.70 0.00 N	45.27 -5.61 0.00 N	40.43 -4.78 0.00 N	38.04 -4.41 0.00 N	44.62 -5.51 0.00 N	45.03 -6.10 0.00 N	37.12 -5.53 1.60 N	52.16 -7.74 0.00 N	30.02 -4.70 2.54 N	15.96 -2.01 0.00 N	15.00 -2.27 0.00 N
OAK ORCHARD___HYD 24046	37.47 -2.70 0.00 N	29.44 -2.17 0.00 N	30.97 -2.31 0.00 N	25.33 -1.87 0.00 N	23.14 -1.55 0.00 N	-17.79 1.18 0.00 N	1.42 -0.47 0.00 N	26.71 -2.03 0.00 N	21.79 -1.56 0.00 N	34.20 -2.44 0.00 N	36.40 -2.46 0.00 N	37.04 -2.51 0.00 N	39.78 -2.75 0.00 N	47.45 -3.34 0.00 N	47.56 -3.33 0.00 N	42.40 -2.81 0.00 N	39.90 -2.56 0.00 N	46.86 -3.27 0.00 N	47.47 -3.66 0.00 N	39.33 -3.31 1.62 N	55.28 -4.62 0.00 N	31.94 -2.75 2.57 N	16.81 -1.17 0.00 N	15.93 -1.34 0.00 N
OCC_CHEM___DRP 24175	35.88 -4.29 0.00 N	28.24 -3.38 0.00 N	29.76 -3.52 0.00 N	24.36 -2.85 0.00 N	22.34 -2.35 0.00 N	-17.17 1.80 0.00 N	1.09 -0.79 0.00 N	25.57 -3.16 0.00 N	20.80 -2.56 0.00 N	32.52 -4.12 0.00 N	34.63 -4.22 0.00 N	35.23 -4.32 0.00 N	37.85 -4.68 0.00 N	45.27 -5.52 0.00 N	45.46 -5.42 0.00 N	40.61 -4.60 0.00 N	38.21 -4.24 0.00 N	44.81 -5.31 0.00 N	45.21 -5.92 0.00 N	37.28 -5.38 1.60 N	52.38 -7.52 0.00 N	30.17 -4.56 2.53 N	16.04 -1.93 0.00 N	15.06 -2.21 0.00 N
OLIN_CORP_DRP 24177	35.97 -4.20 0.00 N	28.27 -3.35 0.00 N	29.79 -3.49 0.00 N	24.38 -2.82 0.00 N	22.36 -2.34 0.00 N	-17.20 1.78 0.00 N	1.08 -0.79 0.00 N	25.62 -3.12 0.00 N	20.84 -2.51 0.00 N	32.61 -4.03 0.00 N	34.74 -4.11 0.00 N	35.35 -4.20 0.00 N	37.99 -4.54 0.00 N	45.45 -5.34 0.00 N	45.64 -5.24 0.00 N	40.77 -4.44 0.00 N	38.37 -4.09 0.00 N	45.01 -5.11 0.00 N	45.41 -5.73 0.00 N	37.44 -5.22 1.60 N	52.60 -7.29 0.00 N	30.27 -4.45 2.53 N	16.08 -1.89 0.00 N	15.09 -2.17 0.00 N
ONONDAGA_REF_OCCRA 23987	39.34 -0.83 0.00 N	30.91 -0.70 0.00 N	32.49 -0.79 0.00 N	26.59 -0.61 0.00 N	24.22 -0.47 0.00 N	-18.60 0.37 0.00 N	1.79 -0.09 0.00 N	28.02 -0.72 0.00 N	22.81 -0.55 0.00 N	35.79 -0.85 0.00 N	37.96 -0.89 0.00 N	38.68 -0.87 0.00 N	41.58 -0.95 0.00 N	49.58 -1.21 0.00 N	49.69 -1.20 0.00 N	44.22 -0.99 0.00 N	41.59 -0.87 0.00 N	48.97 -1.15 0.00 N	49.88 -1.26 0.00 N	41.52 -1.12 1.62 N	58.38 -1.52 0.00 N	33.79 -0.90 2.56 N	17.61 -0.36 0.00 N	16.89 -0.38 0.00 N
ONONDAGA___COGEN 23986	39.21 -0.97 0.00 N	30.83 -0.79 0.00 N	32.41 -0.87 0.00 N	26.52 -0.69 0.00 N	24.14 -0.55 0.00 N	-18.55 0.43 0.00 N	1.79 -0.09 0.00 N	27.92 -0.82 0.00 N	22.72 -0.63 0.00 N	35.64 -0.99 0.00 N	37.80 -1.05 0.00 N	38.49 -1.06 0.00 N	41.35 -1.17 0.00 N	49.31 -1.48 0.00 N	49.41 -1.48 0.00 N	43.98 -1.23 0.00 N	41.38 -1.08 0.00 N	48.71 -1.41 0.00 N	49.58 -1.55 0.00 N	41.30 -1.34 1.62 N	58.07 -1.82 0.00 N	33.61 -1.08 2.57 N	17.53 -0.45 0.00 N	16.82 -0.44 0.00 N
ONTARIO___LFGE 23819	38.03 -2.15 0.00 N	29.83 -1.78 0.00 N	31.36 -1.92 0.00 N	25.76 -1.44 0.00 N	23.58 -1.11 0.00 N	-18.12 0.86 0.00 N	1.50 -0.38 0.00 N	27.28 -1.46 0.00 N	22.24 -1.12 0.00 N	34.86 -1.78 0.00 N	37.04 -1.81 0.00 N	37.77 -1.78 0.00 N	40.61 -1.91 0.00 N	48.54 -2.26 0.00 N	48.66 -2.22 0.00 N	43.30 -1.91 0.00 N	40.74 -1.71 0.00 N	47.99 -2.14 0.00 N	48.69 -2.44 0.00 N	40.39 -2.28 1.60 N	56.89 -3.00 0.00 N	32.72 -2.01 2.53 N	17.18 -0.79 0.00 N	16.28 -0.98 0.00 N
OSWEGATCHIE___HYD 24044	40.67 0.49 0.00 N	31.95 0.33 0.00 N	33.58 0.30 0.00 N	27.39 0.19 0.00 N	24.88 0.19 0.00 N	-19.11 -0.13 0.00 N	1.85 -0.03 0.00 N	29.05 0.32 0.00 N	23.75 0.39 0.00 N	37.38 0.75 0.00 N	39.51 0.66 0.00 N	39.97 0.42 0.00 N	42.63 0.11 0.00 N	50.89 0.09 0.00 N	50.92 0.04 0.00 N	45.14 -0.06 0.00 N	42.29 -0.16 0.00 N	50.08 -0.04 0.00 N	51.50 0.37 0.00 N	43.81 0.54 0.99 N	61.12 1.22 0.00 N	36.40 0.70 1.56 N	18.24 0.27 0.00 N	17.44 0.18 0.00 N
OSWEGO___5 23606	38.92 -1.26 0.00 N	30.62 -1.00 0.00 N	32.21 -1.07 0.00 N	26.34 -0.86 0.00 N	23.95 -0.74 0.00 N	-18.40 0.58 0.00 N	1.77 -0.11 0.00 N	27.71 -1.02 0.00 N	22.53 -0.82 0.00 N	35.33 -1.31 0.00 N	37.46 -1.39 0.00 N	38.15 -1.40 0.00 N	40.98 -1.54 0.00 N	48.89 -1.91 0.00 N	48.98 -1.91 0.00 N	43.59 -1.62 0.00 N	40.98 -1.47 0.00 N	48.26 -1.86 0.00 N	49.17 -1.97 0.00 N	40.92 -1.69 1.65 N	57.52 -2.38 0.00 N	33.27 -1.38 2.61 N	17.36 -0.62 0.00 N	16.69 -0.58 0.00 N
OSWEGO___6 23613	38.92 -1.26 0.00 N	30.62 -1.00 0.00 N	32.21 -1.07 0.00 N	26.34 -0.86 0.00 N	23.95 -0.74 0.00 N	-18.40 0.58 0.00 N	1.77 -0.11 0.00 N	27.71 -1.02 0.00 N	22.53 -0.82 0.00 N	35.33 -1.31 0.00 N	37.46 -1.39 0.00 N	38.15 -1.40 0.00 N	40.98 -1.54 0.00 N	48.89 -1.91 0.00 N	48.98 -1.91 0.00 N	43.59 -1.62 0.00 N	40.98 -1.47 0.00 N	48.26 -1.86 0.00 N	49.17 -1.97 0.00 N	40.92 -1.69 1.65 N	57.52 -2.38 0.00 N	33.27 -1.38 2.61 N	17.36 -0.62 0.00 N	16.69 -0.58 0.00 N
OUTOKUMPU-AB___DRP 24206	36.53 -3.65 0.00 N	28.67 -2.95 0.00 N	30.18 -3.10 0.00 N	24.71 -2.49 0.00 N	22.65 -2.04 0.00 N	-17.42 1.55 0.00 N	1.11 -0.77 0.00 N	25.99 -2.75 0.00 N	21.14 -2.22 0.00 N	33.13 -3.51 0.00 N	35.29 -3.56 0.00 N	35.93 -3.62 0.00 N	38.62 -3.91 0.00 N	46.22 -4.57 0.00 N	46.42 -4.46 0.00 N	41.42 -3.79 0.00 N	38.97 -3.48 0.00 N	45.76 -4.37 0.00 N	46.15 -4.98 0.00 N	38.08 -4.59 1.60 N	53.52 -6.38 0.00 N	30.78 -3.95 2.53 N	16.31 -1.66 0.00 N	15.29 -1.97 0.00 N

OXBOW____ 24026	36.30 -3.87 0.00 N	28.52 -3.10 0.00 N	30.04 -3.24 0.00 N	24.59 -2.61 0.00 N	22.55 -2.15 0.00 N	-17.35 1.63 0.00 N	1.10 -0.78 0.00 N	25.84 -2.89 0.00 N	21.02 -2.33 0.00 N	32.92 -3.72 0.00 N	35.07 -3.78 0.00 N	35.69 -3.86 0.00 N	38.35 -4.18 0.00 N	45.89 -4.90 0.00 N	46.09 -4.80 0.00 N	41.15 -4.06 0.00 N	38.72 -3.74 0.00 N	45.43 -4.69 0.00 N	45.83 -5.30 0.00 N	37.79 -4.87 1.60 N	53.12 -6.78 0.00 N	30.57 -4.15 2.53 N	16.22 -1.76 0.00 N	15.21 -2.05 0.00 N
PEEKSKILL____ 23653	42.45 2.27 0.00 N	33.22 1.61 0.00 N	34.78 1.51 0.00 N	28.30 1.09 0.00 N	25.65 0.95 0.00 N	-19.69 -0.71 0.00 N	1.98 0.10 0.00 N	30.19 1.45 0.00 N	24.58 1.23 0.00 N	38.73 2.09 0.00 N	41.29 2.45 0.00 N	42.20 2.65 0.00 N	45.58 3.05 0.00 N	54.26 3.47 0.00 N	54.35 3.47 0.00 N	48.39 3.19 0.00 N	45.63 3.17 0.00 N	53.55 3.42 0.00 N	54.70 3.57 0.00 N	46.10 2.88 1.04 N	63.74 3.84 0.00 N	37.90 2.29 1.64 N	19.01 1.04 0.00 N	18.20 0.94 0.00 N
PGE MADISON____WINDPWR 24146	40.75 0.58 0.00 N	31.88 0.27 0.00 N	33.52 0.24 0.00 N	27.58 0.38 0.00 N	25.40 0.71 0.00 N	-19.53 -0.55 0.00 N	1.68 -0.20 0.00 N	29.57 0.84 0.00 N	24.15 0.79 0.00 N	37.84 1.20 0.00 N	40.13 1.28 0.00 N	40.91 1.36 0.00 N	43.97 1.44 0.00 N	52.42 1.63 0.00 N	52.49 1.60 0.00 N	46.63 1.42 0.00 N	43.91 1.46 0.00 N	51.84 1.72 0.00 N	52.70 1.57 0.00 N	43.98 1.19 1.47 N	61.87 1.98 0.00 N	35.83 0.90 2.33 N	18.59 0.61 0.00 N	17.60 0.34 0.00 N
PIERCEFIELD____HYD 23852	40.85 0.67 0.00 N	32.11 0.49 0.00 N	33.75 0.47 0.00 N	27.50 0.30 0.00 N	24.97 0.28 0.00 N	-19.15 -0.18 0.00 N	1.85 -0.03 0.00 N	29.15 0.41 0.00 N	23.81 0.46 0.00 N	37.47 0.83 0.00 N	39.51 0.66 0.00 N	39.88 0.33 0.00 N	42.45 -0.08 0.00 N	50.91 0.12 0.00 N	51.05 0.16 0.00 N	45.21 0.00 0.00 N	42.30 -0.16 0.00 N	50.18 0.06 0.00 N	51.69 0.55 0.00 N	44.36 0.78 0.67 N	61.51 1.62 0.00 N	37.11 0.92 1.07 N	18.33 0.35 0.00 N	17.52 0.25 0.00 N
PINELAWN_CC_1 323563	42.89 2.72 0.00 N	33.91 2.29 0.00 N	35.25 1.97 0.00 N	28.73 1.53 0.00 N	26.00 1.31 0.00 N	-20.01 -1.03 0.00 N	1.97 0.09 0.00 N	30.78 2.04 0.00 N	25.14 1.79 0.00 N	41.84 3.24 -1.96 N	70.58 3.71 -28.02 N	238.13 4.02 -194.56 N	68.03 4.61 -20.90 N	61.35 5.23 -5.33 N	62.84 5.33 -6.63 N	62.84 4.79 -12.84 N	62.63 4.75 -15.43 N	63.64 5.23 -8.29 N	63.05 5.31 -6.61 N	52.37 4.29 -3.82 N	65.39 5.49 0.00 N	38.60 2.98 1.64 N	19.25 1.27 0.00 N	18.27 1.01 0.00 N
PJM_GEN_KEystone 24065	36.04 -4.14 0.00 N	27.80 -3.81 0.00 N	29.35 -3.93 0.00 N	24.15 -3.05 0.00 N	22.13 -2.56 0.00 N	-17.00 1.98 0.00 N	19.21 -0.37 9.54 N	25.86 -2.88 0.00 N	20.93 -2.42 0.00 N	33.08 -3.56 0.00 N	35.78 -3.07 0.00 N	35.93 -3.62 0.00 N	38.87 -3.65 0.00 N	46.77 -4.02 0.00 N	46.98 -3.90 0.00 N	41.67 -3.54 0.00 N	39.18 -3.27 0.00 N	46.39 -3.73 0.00 N	46.87 -4.27 0.00 N	39.73 -3.32 1.21 N	54.77 -5.13 0.00 N	32.32 -3.03 1.91 N	16.36 -1.61 0.00 N	15.18 -2.09 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	42.41 2.24 0.00 N	33.44 1.83 0.00 N	34.83 1.55 0.00 N	28.37 1.17 0.00 N	25.68 0.99 0.00 N	-19.77 -0.80 0.00 N	20.88 1.30 9.54 N	30.38 1.64 0.00 N	24.78 1.43 0.00 N	41.19 2.59 -1.96 N	59.65 3.09 -17.71 N	27.59 3.32 15.28 N	49.30 3.83 -2.94 N	54.58 4.31 0.51 N	60.96 4.39 -5.69 N	62.05 4.00 -12.84 N	61.86 3.97 -15.43 N	62.74 4.33 -8.29 N	62.20 4.46 -6.61 N	51.68 3.60 -3.82 N	64.45 4.56 0.00 N	38.10 2.48 1.64 N	19.03 1.06 0.00 N	18.11 0.85 0.00 N
PLEASANTVLY____LBMP 24000	42.30 2.12 0.00 N	33.16 1.55 0.00 N	34.81 1.53 0.00 N	28.35 1.16 0.00 N	25.69 0.99 0.00 N	-19.72 -0.74 0.00 N	2.00 0.12 0.00 N	30.20 1.46 0.00 N	24.56 1.21 0.00 N	38.62 1.98 0.00 N	41.12 2.27 0.00 N	41.98 2.43 0.00 N	45.31 2.79 0.00 N	53.91 3.12 0.00 N	53.95 3.07 0.00 N	48.06 2.85 0.00 N	45.29 2.84 0.00 N	53.15 3.03 0.00 N	54.28 3.15 0.00 N	45.81 2.59 1.05 N	63.32 3.42 0.00 N	37.67 2.07 1.66 N	18.94 0.96 0.00 N	18.17 0.91 0.00 N
POLETTI____ 23519	42.92 2.75 0.00 N	33.56 1.94 0.00 N	35.11 1.83 0.00 N	28.54 1.34 0.00 N	25.86 1.16 0.00 N	-19.84 -0.86 0.00 N	2.00 0.12 0.00 N	30.46 1.72 0.00 N	24.82 1.47 0.00 N	39.15 2.51 0.00 N	41.77 2.92 0.00 N	42.72 3.16 0.00 N	46.14 3.62 0.00 N	54.92 4.13 0.00 N	55.01 4.13 0.00 N	48.99 3.78 0.00 N	46.19 3.73 0.00 N	54.20 4.08 0.00 N	55.36 4.23 0.00 N	46.64 3.42 1.04 N	64.49 4.59 0.00 N	38.32 2.71 1.64 N	19.20 1.22 0.00 N	18.38 1.12 0.00 N
PORT_JEFF_3 23555	42.35 2.18 0.00 N	33.76 2.14 0.00 N	35.20 1.92 0.00 N	28.69 1.49 0.00 N	25.97 1.27 0.00 N	-20.02 -1.04 0.00 N	2.03 0.14 0.00 N	30.67 1.93 0.00 N	25.12 1.77 0.00 N	41.89 3.29 -1.96 N	73.57 3.68 -31.05 N	299.55 3.82 -256.19 N	73.18 4.48 -26.17 N	63.01 5.18 -7.04 N	62.88 5.08 -6.91 N	62.64 4.59 -12.84 N	62.50 4.61 -15.43 N	63.41 4.99 -8.29 N	62.78 5.04 -6.61 N	52.23 4.15 -3.82 N	64.84 4.95 0.00 N	38.24 2.62 1.64 N	19.05 1.07 0.00 N	18.06 0.80 0.00 N
PORT_JEFF_4 23616	42.35 2.18 0.00 N	33.76 2.14 0.00 N	35.20 1.92 0.00 N	28.69 1.49 0.00 N	25.97 1.27 0.00 N	-20.02 -1.04 0.00 N	2.03 0.14 0.00 N	30.67 1.93 0.00 N	25.12 1.77 0.00 N	41.89 3.29 -1.96 N	73.57 3.68 -31.05 N	299.55 3.82 -256.19 N	73.18 4.48 -26.17 N	63.01 5.18 -7.04 N	62.88 5.08 -6.91 N	62.64 4.59 -12.84 N	62.50 4.61 -15.43 N	63.41 4.99 -8.29 N	62.78 5.04 -6.61 N	52.23 4.15 -3.82 N	64.84 4.95 0.00 N	38.24 2.62 1.64 N	19.05 1.07 0.00 N	18.06 0.80 0.00 N
PORT_JEFF_IC 23713	42.50 2.33 0.00 N	33.87 2.25 0.00 N	35.28 2.00 0.00 N	28.76 1.56 0.00 N	26.03 1.34 0.00 N	-20.07 -1.09 0.00 N	2.01 0.13 0.00 N	30.75 2.02 0.00 N	25.20 1.84 0.00 N	42.01 3.40 -1.96 N	73.31 3.81 -30.64 N	291.49 3.99 -247.95 N	72.67 4.68 -25.47 N	63.02 5.41 -6.82 N	63.10 5.34 -6.87 N	62.86 4.82 -12.84 N	62.70 4.81 -15.43 N	63.66 5.25 -8.29 N	63.02 5.28 -6.61 N	52.42 4.34 -3.82 N	65.12 5.23 0.00 N	38.41 2.80 1.64 N	19.13 1.15 0.00 N	18.12 0.86 0.00 N
PPL PILGRIM_ST_GT1 24216	42.73 2.56 0.00 N	34.00 2.39 0.00 N	35.32 2.04 0.00 N	28.81 1.61 0.00 N	26.08 1.39 0.00 N	-20.08 -1.10 0.00 N	2.01 0.13 0.00 N	30.88 2.14 0.00 N	25.25 1.90 0.00 N	42.06 3.46 -1.96 N	72.73 3.92 -29.97 N	277.67 3.94 -234.18 N	71.22 4.41 -24.29 N	62.23 5.01 -6.43 N	62.86 5.17 -6.81 N	62.70 4.65 -12.84 N	62.65 4.76 -15.43 N	63.70 5.28 -8.29 N	63.28 5.54 -6.61 N	52.56 4.48 -3.82 N	65.51 5.61 0.00 N	38.59 2.98 1.64 N	19.23 1.25 0.00 N	18.22 0.96 0.00 N
PPL PILGRIM_ST_GT2 24217	42.73 2.56 0.00 N	34.00 2.39 0.00 N	35.32 2.04 0.00 N	28.81 1.61 0.00 N	26.08 1.39 0.00 N	-20.08 -1.10 0.00 N	2.01 0.13 0.00 N	30.88 2.14 0.00 N	25.25 1.90 0.00 N	42.06 3.46 -1.96 N	72.73 3.92 -29.97 N	277.67 3.94 -234.18 N	71.22 4.41 -24.29 N	62.23 5.01 -6.43 N	62.86 5.17 -6.81 N	62.70 4.65 -12.84 N	62.65 4.76 -15.43 N	63.70 5.28 -8.29 N	63.28 5.54 -6.61 N	52.56 4.48 -3.82 N	65.51 5.61 0.00 N	38.59 2.98 1.64 N	19.23 1.25 0.00 N	18.22 0.96 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
PPL_SHRM_GT3 24213	42.29 2.12 0.00 N	33.88 2.26 0.00 N	35.50 2.22 0.00 N	28.95 1.75 0.00 N	26.20 1.51 0.00 N	-20.17 -1.20 0.00 N	2.11 0.23 0.00 N	30.79 2.05 0.00 N	25.20 1.85 0.00 N	42.04 3.43 -1.96 N	73.72 3.93 -30.94 N	297.71 4.16 -254.01 N	73.32 4.81 -25.99 N	63.28 5.50 -6.98 N	63.00 5.22 -6.90 N	62.73 4.68 -12.84 N	62.55 4.66 -15.43 N	63.51 5.10 -8.29 N	62.85 5.11 -6.61 N	52.21 4.13 -3.82 N	64.97 5.08 0.00 N	38.25 2.64 1.64 N	19.04 1.06 0.00 N	18.05 0.79 0.00 N
PPL_SHRM_GT4 24214	42.29 2.12 0.00 N	33.88 2.26 0.00 N	35.50 2.22 0.00 N	28.95 1.75 0.00 N	26.20 1.51 0.00 N	-20.17 -1.20 0.00 N	2.11 0.23 0.00 N	30.79 2.05 0.00 N	25.20 1.85 0.00 N	42.04 3.43 -1.96 N	73.72 3.93 -30.94 N	297.71 4.16 -254.01 N	73.32 4.81 -25.99 N	63.28 5.50 -6.98 N	63.00 5.22 -6.90 N	62.73 4.68 -12.84 N	62.55 4.66 -15.43 N	63.51 5.10 -8.29 N	62.85 5.11 -6.61 N	52.21 4.13 -3.82 N	64.97 5.08 0.00 N	38.25 2.64 1.64 N	19.04 1.06 0.00 N	18.05 0.79 0.00 N
PROJECT___ORANGE 1 24174	39.21 -0.97 0.00 N	30.80 -0.81 0.00 N	32.39 -0.89 0.00 N	26.50 -0.71 0.00 N	24.11 -0.58 0.00 N	-18.53 0.44 0.00 N	1.77 -0.11 0.00 N	27.89 -0.85 0.00 N	22.70 -0.66 0.00 N	35.62 -1.01 0.00 N	37.81 -1.05 0.00 N	38.52 -1.03 0.00 N	41.39 -1.14 0.00 N	49.37 -1.43 0.00 N	49.48 -1.40 0.00 N	44.03 -1.18 0.00 N	41.42 -1.03 0.00 N	48.77 -1.35 0.00 N	49.64 -1.49 0.00 N	41.32 -1.32 1.62 N	58.08 -1.81 0.00 N	33.62 -1.07 2.57 N	17.54 -0.44 0.00 N	16.82 -0.44 0.00 N
PROJECT___ORANGE 2 24166	39.21 -0.97 0.00 N	30.80 -0.81 0.00 N	32.39 -0.89 0.00 N	26.50 -0.71 0.00 N	24.11 -0.58 0.00 N	-18.53 0.44 0.00 N	1.77 -0.11 0.00 N	27.89 -0.85 0.00 N	22.70 -0.66 0.00 N	35.62 -1.01 0.00 N	37.81 -1.05 0.00 N	38.52 -1.03 0.00 N	41.39 -1.14 0.00 N	49.37 -1.43 0.00 N	49.48 -1.40 0.00 N	44.03 -1.18 0.00 N	41.42 -1.03 0.00 N	48.77 -1.35 0.00 N	49.64 -1.49 0.00 N	41.32 -1.32 1.62 N	58.08 -1.81 0.00 N	33.62 -1.07 2.57 N	17.54 -0.44 0.00 N	16.82 -0.44 0.00 N
PYRITES___HYD 24023	41.27 1.10 0.00 N	32.45 0.84 0.00 N	34.10 0.81 0.00 N	27.79 0.59 0.00 N	25.23 0.54 0.00 N	-19.37 -0.39 0.00 N	1.87 -0.02 0.00 N	29.48 0.75 0.00 N	24.09 0.74 0.00 N	37.92 1.29 0.00 N	40.02 1.17 0.00 N	40.45 0.90 0.00 N	43.11 0.59 0.00 N	51.70 0.91 0.00 N	51.83 0.95 0.00 N	45.89 0.68 0.00 N	42.92 0.47 0.00 N	50.96 0.84 0.00 N	52.42 1.29 0.00 N	44.98 1.38 0.66 N	62.32 2.42 0.00 N	37.60 1.38 1.04 N	18.55 0.57 0.00 N	17.71 0.45 0.00 N
RAMAPO___LBMP 323565	42.39 2.22 0.00 N	33.17 1.55 0.00 N	34.73 1.45 0.00 N	28.24 1.05 0.00 N	25.62 0.93 0.00 N	-19.67 -0.69 0.00 N	1.98 0.10 0.00 N	30.15 1.41 0.00 N	24.54 1.18 0.00 N	38.64 2.00 0.00 N	41.18 2.33 0.00 N	42.08 2.53 0.00 N	45.46 2.94 0.00 N	54.15 3.35 0.00 N	54.23 3.35 0.00 N	48.29 3.08 0.00 N	45.52 3.06 0.00 N	53.44 3.32 0.00 N	54.59 3.46 0.00 N	46.01 2.78 1.03 N	63.64 3.75 0.00 N	37.87 2.24 1.63 N	18.99 1.02 0.00 N	18.18 0.92 0.00 N
RANKINE____ 23646	36.19 -3.98 0.00 N	28.36 -3.26 0.00 N	29.86 -3.42 0.00 N	24.44 -2.76 0.00 N	22.41 -2.28 0.00 N	-17.24 1.74 0.00 N	1.08 -0.80 0.00 N	25.75 -2.99 0.00 N	20.91 -2.44 0.00 N	32.79 -3.85 0.00 N	34.93 -3.92 0.00 N	35.58 -3.97 0.00 N	38.28 -4.25 0.00 N	45.85 -4.95 0.00 N	46.05 -4.84 0.00 N	41.07 -4.13 0.00 N	38.65 -3.81 0.00 N	45.41 -4.72 0.00 N	45.82 -5.31 0.00 N	37.78 -4.89 1.59 N	53.17 -6.73 0.00 N	30.49 -4.25 2.51 N	16.15 -1.82 0.00 N	15.15 -2.11 0.00 N
RAVENSWOOD_GT2_1 24244	42.90 2.72 0.00 N	33.54 1.93 0.00 N	35.10 1.82 0.00 N	28.54 1.34 0.00 N	25.85 1.16 0.00 N	-19.84 -0.86 0.00 N	2.00 0.12 0.00 N	30.45 1.71 0.00 N	24.82 1.47 0.00 N	39.13 2.49 0.00 N	41.75 2.90 0.00 N	42.69 3.13 0.00 N	46.11 3.58 0.00 N	54.87 4.08 0.00 N	54.96 4.07 0.00 N	48.95 3.74 0.00 N	46.14 3.69 0.00 N	54.15 4.03 0.00 N	55.31 4.18 0.00 N	46.61 3.39 1.04 N	64.43 4.54 0.00 N	38.30 2.69 1.64 N	19.19 1.22 0.00 N	18.37 1.11 0.00 N
RAVENSWOOD_GT2_2 24245	42.90 2.72 0.00 N	33.54 1.93 0.00 N	35.10 1.82 0.00 N	28.54 1.34 0.00 N	25.85 1.16 0.00 N	-19.84 -0.86 0.00 N	2.00 0.12 0.00 N	30.45 1.71 0.00 N	24.82 1.47 0.00 N	39.13 2.49 0.00 N	41.75 2.90 0.00 N	42.69 3.13 0.00 N	46.11 3.58 0.00 N	54.87 4.08 0.00 N	54.96 4.07 0.00 N	48.95 3.74 0.00 N	46.14 3.69 0.00 N	54.15 4.03 0.00 N	55.31 4.18 0.00 N	46.61 3.39 1.04 N	64.43 4.54 0.00 N	38.30 2.69 1.64 N	19.19 1.22 0.00 N	18.37 1.11 0.00 N
RAVENSWOOD_GT2_3 24246	42.93 2.76 0.00 N	33.57 1.96 0.00 N	35.13 1.85 0.00 N	28.57 1.37 0.00 N	25.87 1.18 0.00 N	-19.86 -0.89 0.00 N	2.00 0.11 0.00 N	30.48 1.74 0.00 N	24.84 1.48 0.00 N	39.16 2.52 0.00 N	41.78 2.93 0.00 N	42.73 3.17 0.00 N	46.15 3.62 0.00 N	54.92 4.13 0.00 N	55.01 4.13 0.00 N	48.99 3.78 0.00 N	46.18 3.73 0.00 N	54.20 4.08 0.00 N	55.35 4.22 0.00 N	46.65 3.43 1.04 N	64.48 4.59 0.00 N	38.33 2.71 1.64 N	19.20 1.23 0.00 N	18.39 1.13 0.00 N
RAVENSWOOD_GT2_4 24247	42.93 2.76 0.00 N	33.57 1.96 0.00 N	35.13 1.85 0.00 N	28.57 1.37 0.00 N	25.87 1.18 0.00 N	-19.86 -0.89 0.00 N	2.00 0.11 0.00 N	30.48 1.74 0.00 N	24.84 1.48 0.00 N	39.16 2.52 0.00 N	41.78 2.93 0.00 N	42.73 3.17 0.00 N	46.15 3.62 0.00 N	54.92 4.13 0.00 N	55.01 4.13 0.00 N	48.99 3.78 0.00 N	46.18 3.73 0.00 N	54.20 4.08 0.00 N	55.35 4.22 0.00 N	46.65 3.43 1.04 N	64.48 4.59 0.00 N	38.33 2.71 1.64 N	19.20 1.23 0.00 N	18.39 1.13 0.00 N
RAVENSWOOD_GT3_1 24248	42.90 2.72 0.00 N	33.54 1.93 0.00 N	35.10 1.82 0.00 N	28.54 1.34 0.00 N	25.85 1.16 0.00 N	-19.84 -0.86 0.00 N	2.00 0.12 0.00 N	30.45 1.71 0.00 N	24.82 1.47 0.00 N	39.13 2.49 0.00 N	41.75 2.90 0.00 N	42.69 3.13 0.00 N	46.11 3.58 0.00 N	54.87 4.08 0.00 N	54.96 4.07 0.00 N	48.95 3.74 0.00 N	46.14 3.69 0.00 N	54.15 4.03 0.00 N	55.31 4.18 0.00 N	46.61 3.39 1.04 N	64.43 4.54 0.00 N	38.30 2.69 1.64 N	19.19 1.22 0.00 N	18.37 1.11 0.00 N
RAVENSWOOD_GT3_2 24249	42.90 2.72 0.00 N	33.54 1.93 0.00 N	35.10 1.82 0.00 N	28.54 1.34 0.00 N	25.85 1.16 0.00 N	-19.84 -0.86 0.00 N	2.00 0.12 0.00 N	30.45 1.71 0.00 N	24.82 1.47 0.00 N	39.13 2.49 0.00 N	41.75 2.90 0.00 N	42.69 3.13 0.00 N	46.11 3.58 0.00 N	54.87 4.08 0.00 N	54.96 4.07 0.00 N	48.95 3.74 0.00 N	46.14 3.69 0.00 N	54.15 4.03 0.00 N	55.31 4.18 0.00 N	46.61 3.39 1.04 N	64.43 4.54 0.00 N	38.30 2.69 1.64 N	19.19 1.22 0.00 N	18.37 1.11 0.00 N
RAVENSWOOD_GT3_3	42.96	33.59	35.15	28.58	25.89	-19.87	1.99	30.49	24.86	39.20	41.82	42.76	46.18	54.97	55.05	49.03	46.23	54.25	55.39	46.69	64.53	38.36	19.22	18.41

24250	2.79 0.00 N	1.98 0.00 N	1.87 0.00 N	1.38 0.00 N	1.20 0.00 N	-0.90 0.00 N	0.11 0.00 N	1.76 0.00 N	1.50 0.00 N	2.56 0.00 N	2.97 0.00 N	3.20 0.00 N	3.66 0.00 N	4.18 0.00 N	4.17 0.00 N	3.82 0.00 N	3.77 0.00 N	4.13 0.00 N	4.26 0.00 N	3.46 1.04 N	4.63 0.00 N	2.75 1.64 N	1.25 0.00 N	1.14 0.00 N
RAVENSWOOD_GT3_4 24251	42.96 2.79 0.00 N	33.59 1.98 0.00 N	35.15 1.87 0.00 N	28.58 1.38 0.00 N	25.89 1.20 0.00 N	-19.87 -0.90 0.00 N	1.99 0.11 0.00 N	30.49 1.76 0.00 N	24.86 1.50 0.00 N	39.20 2.56 0.00 N	41.82 2.97 0.00 N	42.76 3.20 0.00 N	46.18 3.66 0.00 N	54.97 4.18 0.00 N	55.05 4.17 0.00 N	49.03 3.82 0.00 N	46.23 3.77 0.00 N	54.25 4.13 0.00 N	55.39 4.26 0.00 N	46.69 3.46 1.04 N	64.53 4.63 0.00 N	38.36 2.75 1.64 N	19.22 1.25 0.00 N	18.41 1.14 0.00 N
RAVENSWOOD_GT_1 23729	43.02 2.84 0.00 N	33.64 2.02 0.00 N	35.21 1.93 0.00 N	28.62 1.41 0.00 N	25.92 1.23 0.00 N	-19.91 -0.93 0.00 N	2.00 0.12 0.00 N	30.54 1.81 0.00 N	24.90 1.54 0.00 N	39.25 2.61 0.00 N	41.87 3.02 0.00 N	42.82 3.27 0.00 N	46.23 3.71 0.00 N	54.98 4.19 0.00 N	55.07 4.19 0.00 N	49.07 3.86 0.00 N	46.25 3.80 0.00 N	54.25 4.13 0.00 N	55.42 4.29 0.00 N	46.73 3.50 1.04 N	64.53 4.63 0.00 N	38.39 2.78 1.64 N	19.24 1.27 0.00 N	18.43 1.17 0.00 N
RAVENSWOOD_GT_10 24258	42.90 2.72 0.00 N	33.54 1.93 0.00 N	35.10 1.82 0.00 N	28.54 1.34 0.00 N	25.85 1.16 0.00 N	-19.84 -0.87 0.00 N	1.99 0.11 0.00 N	30.45 1.71 0.00 N	24.82 1.46 0.00 N	39.13 2.49 0.00 N	41.74 2.89 0.00 N	42.69 3.13 0.00 N	46.10 3.58 0.00 N	54.87 4.08 0.00 N	54.96 4.07 0.00 N	48.95 3.74 0.00 N	46.14 3.69 0.00 N	54.15 4.03 0.00 N	55.31 4.18 0.00 N	46.61 3.39 1.04 N	64.43 4.54 0.00 N	38.29 2.68 1.64 N	19.19 1.21 0.00 N	18.37 1.11 0.00 N
RAVENSWOOD_GT_11 24259	42.90 2.72 0.00 N	33.54 1.93 0.00 N	35.10 1.82 0.00 N	28.54 1.34 0.00 N	25.85 1.16 0.00 N	-19.84 -0.87 0.00 N	1.99 0.11 0.00 N	30.45 1.71 0.00 N	24.82 1.46 0.00 N	39.13 2.49 0.00 N	41.74 2.89 0.00 N	42.69 3.13 0.00 N	46.10 3.58 0.00 N	54.87 4.08 0.00 N	54.96 4.07 0.00 N	48.95 3.74 0.00 N	46.14 3.69 0.00 N	54.15 4.03 0.00 N	55.31 4.18 0.00 N	46.61 3.39 1.04 N	64.43 4.54 0.00 N	38.29 2.68 1.64 N	19.19 1.21 0.00 N	18.37 1.11 0.00 N
RAVENSWOOD_GT_4 24252	42.88 2.70 0.00 N	33.53 1.92 0.00 N	35.10 1.82 0.00 N	28.54 1.34 0.00 N	25.85 1.15 0.00 N	-19.85 -0.87 0.00 N	1.99 0.11 0.00 N	30.44 1.70 0.00 N	24.81 1.46 0.00 N	39.12 2.48 0.00 N	41.74 2.89 0.00 N	42.67 3.12 0.00 N	46.09 3.56 0.00 N	54.87 4.08 0.00 N	54.96 4.07 0.00 N	48.94 3.73 0.00 N	46.14 3.69 0.00 N	54.15 4.03 0.00 N	55.30 4.17 0.00 N	46.60 3.38 1.04 N	64.43 4.54 0.00 N	38.29 2.67 1.64 N	19.19 1.21 0.00 N	18.37 1.11 0.00 N
RAVENSWOOD_GT_5 24254	42.88 2.70 0.00 N	33.53 1.92 0.00 N	35.10 1.82 0.00 N	28.54 1.34 0.00 N	25.85 1.15 0.00 N	-19.85 -0.87 0.00 N	1.99 0.11 0.00 N	30.44 1.70 0.00 N	24.81 1.46 0.00 N	39.12 2.48 0.00 N	41.74 2.89 0.00 N	42.67 3.12 0.00 N	46.09 3.56 0.00 N	54.87 4.08 0.00 N	54.96 4.07 0.00 N	48.94 3.73 0.00 N	46.14 3.69 0.00 N	54.15 4.03 0.00 N	55.30 4.17 0.00 N	46.60 3.38 1.04 N	64.43 4.54 0.00 N	38.29 2.67 1.64 N	19.19 1.21 0.00 N	18.37 1.11 0.00 N
RAVENSWOOD_GT_6 24253	42.88 2.70 0.00 N	33.53 1.92 0.00 N	35.10 1.82 0.00 N	28.54 1.34 0.00 N	25.85 1.15 0.00 N	-19.85 -0.87 0.00 N	1.99 0.11 0.00 N	30.44 1.70 0.00 N	24.81 1.46 0.00 N	39.12 2.48 0.00 N	41.74 2.89 0.00 N	42.67 3.12 0.00 N	46.09 3.56 0.00 N	54.87 4.08 0.00 N	54.96 4.07 0.00 N	48.94 3.73 0.00 N	46.14 3.69 0.00 N	54.15 4.03 0.00 N	55.30 4.17 0.00 N	46.60 3.38 1.04 N	64.43 4.54 0.00 N	38.29 2.67 1.64 N	19.19 1.21 0.00 N	18.37 1.11 0.00 N
RAVENSWOOD_GT_7 24255	42.88 2.70 0.00 N	33.53 1.92 0.00 N	35.10 1.82 0.00 N	28.54 1.34 0.00 N	25.85 1.15 0.00 N	-19.85 -0.87 0.00 N	1.99 0.11 0.00 N	30.44 1.70 0.00 N	24.81 1.46 0.00 N	39.12 2.48 0.00 N	41.74 2.89 0.00 N	42.67 3.12 0.00 N	46.09 3.56 0.00 N	54.87 4.08 0.00 N	54.96 4.07 0.00 N	48.94 3.73 0.00 N	46.14 3.69 0.00 N	54.15 4.03 0.00 N	55.30 4.17 0.00 N	46.60 3.38 1.04 N	64.43 4.54 0.00 N	38.29 2.67 1.64 N	19.19 1.21 0.00 N	18.37 1.11 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.90 2.72 0.00 N	33.54 1.93 0.00 N	35.10 1.82 0.00 N	28.54 1.34 0.00 N	25.85 1.16 0.00 N	-19.84 -0.87 0.00 N	1.99 0.11 0.00 N	30.45 1.71 0.00 N	24.82 1.46 0.00 N	39.13 2.49 0.00 N	41.74 2.89 0.00 N	42.69 3.13 0.00 N	46.10 3.58 0.00 N	54.87 4.08 0.00 N	54.96 4.07 0.00 N	48.95 3.74 0.00 N	46.14 3.69 0.00 N	54.15 4.03 0.00 N	55.31 4.18 0.00 N	46.61 3.39 1.04 N	64.43 4.54 0.00 N	38.29 2.68 1.64 N	19.19 1.21 0.00 N	18.37 1.11 0.00 N
RAVENSWOOD_GT_9 24257	42.90 2.72 0.00 N	33.54 1.93 0.00 N	35.10 1.82 0.00 N	28.54 1.34 0.00 N	25.85 1.16 0.00 N	-19.84 -0.87 0.00 N	1.99 0.11 0.00 N	30.45 1.71 0.00 N	24.82 1.46 0.00 N	39.13 2.49 0.00 N	41.74 2.89 0.00 N	42.69 3.13 0.00 N	46.10 3.58 0.00 N	54.87 4.08 0.00 N	54.96 4.07 0.00 N	48.95 3.74 0.00 N	46.14 3.69 0.00 N	54.15 4.03 0.00 N	55.31 4.18 0.00 N	46.61 3.39 1.04 N	64.43 4.54 0.00 N	38.29 2.68 1.64 N	19.19 1.21 0.00 N	18.37 1.11 0.00 N
RAVENSWOOD____1 23533	43.01 2.84 0.00 N	33.62 2.01 0.00 N	35.19 1.91 0.00 N	28.61 1.41 0.00 N	25.91 1.22 0.00 N	-19.88 -0.90 0.00 N	2.00 0.11 0.00 N	30.53 1.80 0.00 N	24.88 1.53 0.00 N	39.24 2.59 0.00 N	41.86 3.01 0.00 N	42.80 3.25 0.00 N	46.21 3.68 0.00 N	54.96 4.17 0.00 N	55.05 4.17 0.00 N	49.04 3.83 0.00 N	46.23 3.77 0.00 N	54.22 4.09 0.00 N	55.39 4.26 0.00 N	46.70 3.48 1.04 N	64.50 4.60 0.00 N	38.38 2.77 1.64 N	19.23 1.26 0.00 N	18.43 1.17 0.00 N
RAVENSWOOD____2 23534	42.93 2.76 0.00 N	33.57 1.96 0.00 N	35.12 1.84 0.00 N	28.56 1.36 0.00 N	25.86 1.17 0.00 N	-19.87 -0.89 0.00 N	1.99 0.11 0.00 N	30.48 1.74 0.00 N	24.84 1.48 0.00 N	39.16 2.52 0.00 N	41.78 2.93 0.00 N	42.72 3.17 0.00 N	46.13 3.60 0.00 N	54.87 4.07 0.00 N	54.95 4.07 0.00 N	48.95 3.74 0.00 N	46.14 3.69 0.00 N	54.12 3.99 0.00 N	55.29 4.16 0.00 N	46.62 3.39 1.04 N	64.38 4.48 0.00 N	38.31 2.70 1.64 N	19.20 1.23 0.00 N	18.40 1.13 0.00 N
RAVENSWOOD____3 23535	42.90 2.73 0.00 N	33.55 1.93 0.00 N	35.11 1.83 0.00 N	28.54 1.34 0.00 N	25.86 1.16 0.00 N	-19.84 -0.86 0.00 N	2.00 0.12 0.00 N	30.45 1.72 0.00 N	24.82 1.47 0.00 N	39.14 2.50 0.00 N	41.75 2.90 0.00 N	42.69 3.14 0.00 N	46.11 3.59 0.00 N	54.88 4.08 0.00 N	54.97 4.09 0.00 N	48.96 3.75 0.00 N	46.16 3.71 0.00 N	54.15 4.03 0.00 N	55.32 4.19 0.00 N	46.62 3.40 1.04 N	64.43 4.54 0.00 N	38.30 2.69 1.64 N	19.19 1.22 0.00 N	18.38 1.11 0.00 N

RAVENSWOOD___4 23820	42.98 2.81 0.00 N	33.61 2.00 0.00 N	35.17 1.89 0.00 N	28.59 1.39 0.00 N	25.90 1.20 0.00 N	-19.88 -0.91 0.00 N	1.98 0.10 0.00 N	30.52 1.78 0.00 N	24.87 1.52 0.00 N	39.22 2.58 0.00 N	41.83 2.98 0.00 N	42.79 3.23 0.00 N	46.20 3.67 0.00 N	54.93 4.14 0.00 N	55.03 4.15 0.00 N	49.02 3.82 0.00 N	46.21 3.76 0.00 N	54.20 4.08 0.00 N	55.37 4.24 0.00 N	46.68 3.46 1.04 N	64.47 4.58 0.00 N	38.36 2.74 1.64 N	19.23 1.25 0.00 N	18.41 1.15 0.00 N
RCPL_TRUST___DRP 24196	42.94 2.76 0.00 N	33.57 1.95 0.00 N	35.13 1.85 0.00 N	28.57 1.37 0.00 N	25.87 1.18 0.00 N	-19.86 -0.89 0.00 N	2.00 0.11 0.00 N	30.48 1.74 0.00 N	24.84 1.49 0.00 N	39.16 2.53 0.00 N	41.78 2.93 0.00 N	42.73 3.17 0.00 N	46.15 3.63 0.00 N	54.93 4.14 0.00 N	55.03 4.15 0.00 N	49.00 3.79 0.00 N	46.21 3.75 0.00 N	54.20 4.08 0.00 N	55.37 4.24 0.00 N	46.66 3.44 1.04 N	64.49 4.60 0.00 N	38.33 2.72 1.64 N	19.20 1.23 0.00 N	18.39 1.12 0.00 N
RENSSELAER___COGEN 23796	41.45 1.28 0.00 N	32.79 1.18 0.00 N	34.68 1.40 0.00 N	28.38 1.18 0.00 N	25.71 1.01 0.00 N	-19.75 -0.78 0.00 N	1.99 0.10 0.00 N	30.15 1.42 0.00 N	24.43 1.08 0.00 N	38.15 1.52 0.00 N	40.02 1.17 0.00 N	40.54 0.99 0.00 N	43.57 1.04 0.00 N	51.82 1.02 0.00 N	51.82 0.94 0.00 N	46.16 0.95 0.00 N	43.46 1.01 0.00 N	51.03 0.90 0.00 N	52.13 0.99 0.00 N	44.05 0.89 1.11 N	61.03 1.13 0.00 N	36.32 0.81 1.75 N	18.49 0.52 0.00 N	17.92 0.66 0.00 N
REVERE_CPPR_DRP 24186	40.77 0.59 0.00 N	31.98 0.37 0.00 N	33.61 0.34 0.00 N	27.49 0.29 0.00 N	25.03 0.33 0.00 N	-19.23 -0.25 0.00 N	1.84 -0.04 0.00 N	29.14 0.40 0.00 N	23.77 0.42 0.00 N	37.40 0.76 0.00 N	39.67 0.82 0.00 N	40.38 0.83 0.00 N	43.38 0.86 0.00 N	51.72 0.93 0.00 N	51.80 0.91 0.00 N	46.03 0.82 0.00 N	43.26 0.80 0.00 N	51.02 0.90 0.00 N	52.01 0.88 0.00 N	43.46 0.76 1.56 N	61.08 1.19 0.00 N	35.45 0.67 2.47 N	18.29 0.31 0.00 N	17.48 0.21 0.00 N
ROCHESTER_9_IC 23652	37.97 -2.21 0.00 N	29.76 -1.86 0.00 N	31.27 -2.01 0.00 N	25.57 -1.64 0.00 N	23.36 -1.33 0.00 N	-17.94 1.04 0.00 N	1.43 -0.45 0.00 N	26.97 -1.76 0.00 N	22.02 -1.34 0.00 N	34.59 -2.05 0.00 N	36.84 -2.02 0.00 N	37.52 -2.03 0.00 N	40.32 -2.21 0.00 N	48.08 -2.71 0.00 N	48.19 -2.70 0.00 N	42.96 -2.25 0.00 N	40.44 -2.02 0.00 N	47.48 -2.64 0.00 N	48.09 -3.04 0.00 N	39.84 -2.80 1.62 N	55.99 -3.90 0.00 N	32.38 -2.31 2.57 N	17.01 -0.97 0.00 N	16.10 -1.16 0.00 N
ROSETON___1 23587	42.23 2.06 0.00 N	33.11 1.50 0.00 N	34.75 1.47 0.00 N	28.30 1.10 0.00 N	25.65 0.96 0.00 N	-19.69 -0.71 0.00 N	1.99 0.11 0.00 N	30.14 1.40 0.00 N	24.52 1.16 0.00 N	38.55 1.92 0.00 N	41.06 2.20 0.00 N	41.92 2.37 0.00 N	45.23 2.71 0.00 N	53.84 3.05 0.00 N	53.90 3.01 0.00 N	47.99 2.78 0.00 N	45.24 2.78 0.00 N	53.10 2.97 0.00 N	54.22 3.09 0.00 N	45.75 2.53 1.04 N	63.24 3.35 0.00 N	37.64 2.02 1.64 N	18.91 0.93 0.00 N	18.13 0.87 0.00 N
ROSETON___2 23588	42.23 2.06 0.00 N	33.11 1.50 0.00 N	34.75 1.47 0.00 N	28.30 1.10 0.00 N	25.65 0.96 0.00 N	-19.69 -0.71 0.00 N	1.99 0.11 0.00 N	30.14 1.40 0.00 N	24.52 1.16 0.00 N	38.55 1.92 0.00 N	41.06 2.20 0.00 N	41.92 2.37 0.00 N	45.23 2.71 0.00 N	53.84 3.05 0.00 N	53.90 3.01 0.00 N	47.99 2.78 0.00 N	45.24 2.78 0.00 N	53.10 2.97 0.00 N	54.22 3.09 0.00 N	45.75 2.53 1.04 N	63.24 3.35 0.00 N	37.64 2.02 1.64 N	18.91 0.93 0.00 N	18.13 0.87 0.00 N
RUSSELL___1 23602	37.28 -2.89 0.00 N	29.41 -2.21 0.00 N	30.97 -2.31 0.00 N	25.32 -1.88 0.00 N	23.15 -1.54 0.00 N	-17.77 1.20 0.00 N	1.42 -0.46 0.00 N	27.00 -1.74 0.00 N	22.15 -1.20 0.00 N	34.82 -1.82 0.00 N	37.02 -1.83 0.00 N	37.57 -1.98 0.00 N	40.12 -2.40 0.00 N	47.54 -3.26 0.00 N	47.38 -3.50 0.00 N	42.31 -2.90 0.00 N	39.92 -2.54 0.00 N	46.65 -3.47 0.00 N	47.21 -3.93 0.00 N	39.26 -3.38 1.62 N	55.07 -4.82 0.00 N	32.05 -2.64 2.57 N	17.01 -0.97 0.00 N	16.09 -1.17 0.00 N
RUSSELL___2 23532	37.28 -2.89 0.00 N	29.41 -2.21 0.00 N	30.97 -2.31 0.00 N	25.32 -1.88 0.00 N	23.15 -1.54 0.00 N	-17.77 1.20 0.00 N	1.42 -0.46 0.00 N	27.00 -1.74 0.00 N	22.15 -1.20 0.00 N	34.82 -1.82 0.00 N	37.02 -1.83 0.00 N	37.57 -1.98 0.00 N	40.12 -2.40 0.00 N	47.54 -3.26 0.00 N	47.38 -3.50 0.00 N	42.31 -2.90 0.00 N	39.92 -2.54 0.00 N	46.65 -3.47 0.00 N	47.21 -3.93 0.00 N	39.26 -3.38 1.62 N	55.07 -4.82 0.00 N	32.05 -2.64 2.57 N	17.01 -0.97 0.00 N	16.09 -1.17 0.00 N
RUSSELL___3 23549	37.57 -2.60 0.00 N	29.56 -2.06 0.00 N	31.09 -2.19 0.00 N	25.43 -1.77 0.00 N	23.24 -1.46 0.00 N	-17.86 1.12 0.00 N	1.40 -0.48 0.00 N	26.90 -1.83 0.00 N	21.98 -1.37 0.00 N	34.53 -2.11 0.00 N	36.74 -2.11 0.00 N	37.37 -2.18 0.00 N	40.06 -2.46 0.00 N	47.65 -3.14 0.00 N	47.65 -3.23 0.00 N	42.49 -2.71 0.00 N	40.05 -2.41 0.00 N	46.94 -3.18 0.00 N	47.54 -3.60 0.00 N	39.45 -3.19 1.62 N	55.38 -4.51 0.00 N	32.12 -2.57 2.57 N	16.93 -1.04 0.00 N	16.03 -1.23 0.00 N
RUSSELL___4 23556	37.28 -2.89 0.00 N	29.41 -2.21 0.00 N	30.96 -2.32 0.00 N	25.32 -1.88 0.00 N	23.15 -1.54 0.00 N	-17.77 1.20 0.00 N	1.42 -0.47 0.00 N	27.00 -1.74 0.00 N	22.14 -1.21 0.00 N	34.81 -1.83 0.00 N	37.01 -1.84 0.00 N	37.56 -1.99 0.00 N	40.11 -2.42 0.00 N	47.53 -3.27 0.00 N	47.39 -3.49 0.00 N	42.30 -2.91 0.00 N	39.91 -2.54 0.00 N	46.66 -3.46 0.00 N	47.21 -3.93 0.00 N	39.26 -3.38 1.62 N	55.08 -4.81 0.00 N	32.05 -2.64 2.57 N	17.01 -0.97 0.00 N	16.09 -1.17 0.00 N
RUSSELL___STATION 23914	37.57 -2.60 0.00 N	29.56 -2.06 0.00 N	31.09 -2.19 0.00 N	25.43 -1.77 0.00 N	23.24 -1.46 0.00 N	-17.86 1.12 0.00 N	1.40 -0.48 0.00 N	26.90 -1.83 0.00 N	21.98 -1.37 0.00 N	34.53 -2.11 0.00 N	36.74 -2.11 0.00 N	37.37 -2.18 0.00 N	40.06 -2.46 0.00 N	47.65 -3.14 0.00 N	47.65 -3.23 0.00 N	42.49 -2.71 0.00 N	40.05 -2.41 0.00 N	46.94 -3.18 0.00 N	47.54 -3.60 0.00 N	39.45 -3.19 1.62 N	55.38 -4.51 0.00 N	32.12 -2.57 2.57 N	16.93 -1.04 0.00 N	16.03 -1.23 0.00 N
S SALMON___HYD 24043	39.61 -0.57 0.00 N	31.09 -0.52 0.00 N	32.65 -0.63 0.00 N	26.68 -0.52 0.00 N	24.26 -0.43 0.00 N	-18.64 0.34 0.00 N	1.81 -0.08 0.00 N	28.19 -0.55 0.00 N	23.01 -0.34 0.00 N	36.09 -0.54 0.00 N	38.27 -0.58 0.00 N	38.93 -0.62 0.00 N	41.78 -0.74 0.00 N	49.80 -1.00 0.00 N	49.86 -1.02 0.00 N	44.32 -0.89 0.00 N	41.67 -0.78 0.00 N	49.13 -0.99 0.00 N	50.09 -1.04 0.00 N	41.84 -0.87 1.56 N	58.83 -1.07 0.00 N	34.23 -0.56 2.46 N	17.71 -0.26 0.00 N	16.99 -0.28 0.00 N
SELKIRK___II 23799	41.21 1.04 0.00 N	32.55 0.94 0.00 N	34.38 1.10 0.00 N	28.13 0.93 0.00 N	25.47 0.78 0.00 N	-19.58 -0.60 0.00 N	1.99 0.11 0.00 N	29.76 1.03 0.00 N	24.03 0.68 0.00 N	37.51 0.87 0.00 N	39.50 0.65 0.00 N	40.15 0.60 0.00 N	43.18 0.66 0.00 N	51.48 0.69 0.00 N	51.53 0.65 0.00 N	45.88 0.68 0.00 N	43.18 0.73 0.00 N	50.73 0.61 0.00 N	51.81 0.68 0.00 N	43.76 0.60 1.10 N	60.64 0.74 0.00 N	36.07 0.55 1.74 N	18.35 0.38 0.00 N	17.78 0.51 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
SELKIRK___I 23801	41.19 1.02 0.00 N	32.50 0.88 0.00 N	34.31 1.03 0.00 N	28.06 0.86 0.00 N	25.42 0.73 0.00 N	-19.54 -0.56 0.00 N	1.98 0.10 0.00 N	29.65 0.91 0.00 N	24.02 0.67 0.00 N	37.56 0.92 0.00 N	39.68 0.82 0.00 N	40.34 0.79 0.00 N	43.40 0.88 0.00 N	51.70 0.91 0.00 N	51.75 0.86 0.00 N	46.07 0.86 0.00 N	43.36 0.91 0.00 N	50.95 0.82 0.00 N	52.02 0.89 0.00 N	43.92 0.76 1.10 N	60.86 0.96 0.00 N	36.16 0.64 1.73 N	18.34 0.36 0.00 N	17.72 0.45 0.00 N	
SENECA OSWGO___HYD 24041	39.04 -1.14 0.00 N	30.78 -0.84 0.00 N	32.38 -0.91 0.00 N	26.46 -0.74 0.00 N	24.07 -0.63 0.00 N	-18.49 0.48 0.00 N	1.80 -0.09 0.00 N	27.82 -0.92 0.00 N	22.64 -0.71 0.00 N	35.54 -1.10 0.00 N	37.71 -1.14 0.00 N	38.41 -1.14 0.00 N	41.27 -1.25 0.00 N	49.21 -1.58 0.00 N	49.30 -1.58 0.00 N	43.89 -1.32 0.00 N	41.26 -1.20 0.00 N	48.60 -1.52 0.00 N	49.50 -1.63 0.00 N	41.22 -1.42 1.62 N	57.92 -1.97 0.00 N	33.55 -1.13 2.57 N	17.47 -0.50 0.00 N	16.80 -0.46 0.00 N	
SENECA___ENERGY 23797	37.94 -2.23 0.00 N	29.82 -1.79 0.00 N	31.37 -1.91 0.00 N	25.76 -1.44 0.00 N	23.61 -1.08 0.00 N	-18.14 0.84 0.00 N	1.57 -0.31 0.00 N	27.25 -1.48 0.00 N	22.20 -1.16 0.00 N	34.77 -1.87 0.00 N	36.90 -1.95 0.00 N	37.58 -1.98 0.00 N	40.35 -2.18 0.00 N	48.23 -2.56 0.00 N	48.37 -2.51 0.00 N	43.07 -2.14 0.00 N	40.52 -1.94 0.00 N	47.71 -2.42 0.00 N	48.46 -2.67 0.00 N	40.23 -2.42 1.61 N	56.65 -3.25 0.00 N	32.66 -2.06 2.54 N	17.16 -0.82 0.00 N	16.33 -0.93 0.00 N	
SHOEMAKER___GT 23640	42.04 1.86 0.00 N	32.94 1.33 0.00 N	34.56 1.28 0.00 N	28.16 0.95 0.00 N	25.53 0.84 0.00 N	-19.61 -0.63 0.00 N	1.97 0.09 0.00 N	29.97 1.23 0.00 N	24.38 1.03 0.00 N	38.35 1.71 0.00 N	40.84 2.00 0.00 N	41.71 2.16 0.00 N	45.01 2.49 0.00 N	53.61 2.81 0.00 N	53.68 2.80 0.00 N	47.78 2.58 0.00 N	45.02 2.56 0.00 N	52.89 2.76 0.00 N	54.01 2.87 0.00 N	45.57 2.33 1.02 N	63.00 3.11 0.00 N	37.51 1.87 1.61 N	18.82 0.85 0.00 N	18.04 0.78 0.00 N	
SHOREHAM_IC_1 23715	42.29 2.12 0.00 N	33.88 2.26 0.00 N	35.50 2.22 0.00 N	28.95 1.75 0.00 N	26.20 1.51 0.00 N	-20.17 -1.20 0.00 N	2.11 0.23 0.00 N	30.79 2.05 0.00 N	25.20 1.85 0.00 N	42.04 3.43 -1.96 N	73.72 3.93 -30.94 N	297.71 4.16 -254.01 N	73.32 4.81 -25.99 N	63.28 5.50 -6.98 N	63.00 5.22 -6.90 N	62.73 4.68 -12.84 N	62.55 4.66 -15.43 N	63.51 5.10 -8.29 N	62.85 5.11 -6.61 N	52.21 4.13 -3.82 N	64.97 5.08 0.00 N	38.25 2.64 1.64 N	19.04 1.06 0.00 N	18.05 0.79 0.00 N	
SHOREHAM_IC_2 23716	42.29 2.12 0.00 N	33.88 2.26 0.00 N	35.50 2.22 0.00 N	28.95 1.75 0.00 N	26.20 1.51 0.00 N	-20.17 -1.20 0.00 N	2.11 0.23 0.00 N	30.79 2.05 0.00 N	25.20 1.85 0.00 N	42.04 3.43 -1.96 N	73.72 3.93 -30.94 N	297.71 4.16 -254.01 N	73.32 4.81 -25.99 N	63.28 5.50 -6.98 N	63.00 5.22 -6.90 N	62.73 4.68 -12.84 N	62.55 4.66 -15.43 N	63.51 5.10 -8.29 N	62.85 5.11 -6.61 N	52.21 4.13 -3.82 N	64.97 5.08 0.00 N	38.25 2.64 1.64 N	19.04 1.06 0.00 N	18.05 0.79 0.00 N	
SISSONVILLE___ 23735	40.85 0.67 0.00 N	32.11 0.49 0.00 N	33.75 0.47 0.00 N	27.50 0.30 0.00 N	24.97 0.28 0.00 N	-19.15 -0.18 0.00 N	1.85 -0.03 0.00 N	29.15 0.41 0.00 N	23.81 0.46 0.00 N	37.47 0.83 0.00 N	39.51 0.66 0.00 N	39.88 0.33 0.00 N	42.45 -0.08 0.00 N	50.91 0.12 0.00 N	51.05 0.16 0.00 N	45.21 0.00 0.00 N	42.30 -0.16 0.00 N	50.18 0.06 0.00 N	51.69 0.55 0.00 N	44.36 0.78 0.67 N	61.51 1.62 0.00 N	37.11 0.92 1.07 N	18.33 0.35 0.00 N	17.52 0.25 0.00 N	
SITHE_IND_GS1 24169	38.74 -1.44 0.00 N	30.49 -1.13 0.00 N	32.07 -1.21 0.00 N	26.22 -0.98 0.00 N	23.85 -0.85 0.00 N	-18.32 0.65 0.00 N	1.80 -0.08 0.00 N	27.54 -1.20 0.00 N	22.37 -0.98 0.00 N	35.07 -1.57 0.00 N	37.18 -1.67 0.00 N	37.85 -1.70 0.00 N	40.65 -1.88 0.00 N	48.46 -2.33 0.00 N	48.55 -2.33 0.00 N	43.23 -1.98 0.00 N	40.65 -1.81 0.00 N	47.86 -2.27 0.00 N	48.75 -2.38 0.00 N	40.54 -2.05 1.66 N	57.03 -2.87 0.00 N	32.98 -1.64 2.63 N	17.24 -0.73 0.00 N	16.60 -0.66 0.00 N	
SITHE_IND_GS2 24170	38.74 -1.44 0.00 N	30.49 -1.13 0.00 N	32.07 -1.21 0.00 N	26.22 -0.98 0.00 N	23.85 -0.85 0.00 N	-18.32 0.65 0.00 N	1.80 -0.08 0.00 N	27.54 -1.20 0.00 N	22.37 -0.98 0.00 N	35.07 -1.57 0.00 N	37.18 -1.67 0.00 N	37.85 -1.70 0.00 N	40.65 -1.88 0.00 N	48.46 -2.33 0.00 N	48.55 -2.33 0.00 N	43.23 -1.98 0.00 N	40.65 -1.81 0.00 N	47.86 -2.27 0.00 N	48.75 -2.38 0.00 N	40.54 -2.05 1.66 N	57.03 -2.87 0.00 N	32.98 -1.64 2.63 N	17.24 -0.73 0.00 N	16.60 -0.66 0.00 N	
SITHE_IND_GS3 24171	38.74 -1.44 0.00 N	30.49 -1.13 0.00 N	32.07 -1.21 0.00 N	26.22 -0.98 0.00 N	23.85 -0.85 0.00 N	-18.32 0.65 0.00 N	1.80 -0.08 0.00 N	27.54 -1.20 0.00 N	22.37 -0.98 0.00 N	35.07 -1.57 0.00 N	37.18 -1.67 0.00 N	37.85 -1.70 0.00 N	40.65 -1.88 0.00 N	48.46 -2.33 0.00 N	48.55 -2.33 0.00 N	43.23 -1.98 0.00 N	40.65 -1.81 0.00 N	47.86 -2.27 0.00 N	48.75 -2.38 0.00 N	40.54 -2.05 1.66 N	57.03 -2.87 0.00 N	32.98 -1.64 2.63 N	17.24 -0.73 0.00 N	16.60 -0.66 0.00 N	
SITHE_IND_GS4 24172	38.74 -1.44 0.00 N	30.49 -1.13 0.00 N	32.07 -1.21 0.00 N	26.22 -0.98 0.00 N	23.85 -0.85 0.00 N	-18.32 0.65 0.00 N	1.80 -0.08 0.00 N	27.54 -1.20 0.00 N	22.37 -0.98 0.00 N	35.07 -1.57 0.00 N	37.18 -1.67 0.00 N	37.85 -1.70 0.00 N	40.65 -1.88 0.00 N	48.46 -2.33 0.00 N	48.55 -2.33 0.00 N	43.23 -1.98 0.00 N	40.65 -1.81 0.00 N	47.86 -2.27 0.00 N	48.75 -2.38 0.00 N	40.54 -2.05 1.66 N	57.03 -2.87 0.00 N	32.98 -1.64 2.63 N	17.24 -0.73 0.00 N	16.60 -0.66 0.00 N	
SITHE___BATAVIA 24024	37.10 -3.07 0.00 N	29.09 -2.52 0.00 N	30.61 -2.66 0.00 N	25.04 -2.16 0.00 N	22.93 -1.76 0.00 N	-17.64 1.34 0.00 N	1.21 -0.67 0.00 N	26.38 -2.36 0.00 N	21.52 -1.83 0.00 N	33.80 -2.84 0.00 N	36.02 -2.83 0.00 N	36.66 -2.89 0.00 N	39.37 -3.16 0.00 N	47.07 -3.72 0.00 N	47.23 -3.66 0.00 N	42.14 -3.07 0.00 N	39.65 -2.80 0.00 N	46.57 -3.56 0.00 N	47.01 -4.13 0.00 N	38.87 -3.78 1.61 N	54.66 -5.23 0.00 N	31.48 -3.23 2.54 N	16.62 -1.36 0.00 N	15.62 -1.65 0.00 N	
SITHE___INDEPEND 23800	38.74 -1.44 0.00 N	30.49 -1.13 0.00 N	32.07 -1.21 0.00 N	26.22 -0.98 0.00 N	23.85 -0.85 0.00 N	-18.32 0.65 0.00 N	1.80 -0.08 0.00 N	27.54 -1.20 0.00 N	22.37 -0.98 0.00 N	35.07 -1.57 0.00 N	37.18 -1.67 0.00 N	37.85 -1.70 0.00 N	40.65 -1.88 0.00 N	48.46 -2.33 0.00 N	48.55 -2.33 0.00 N	43.23 -1.98 0.00 N	40.65 -1.81 0.00 N	47.86 -2.27 0.00 N	48.75 -2.38 0.00 N	40.54 -2.05 1.66 N	57.03 -2.87 0.00 N	32.98 -1.64 2.63 N	17.24 -0.73 0.00 N	16.60 -0.66 0.00 N	
SITHE___MASSENA	40.63	31.95	33.61	27.43	24.91	-19.12	1.89	29.02	23.65	37.15	39.34	39.97	42.88	51.46	51.58	45.69	42.77	50.80	51.91	44.51	61.14	37.22	18.25	17.46	

23902	0.45 0.00 N	0.34 0.00 N	0.33 0.00 N	0.23 0.00 N	0.22 0.00 N	-0.14 0.00 N	0.01 0.00 N	0.29 0.00 N	0.30 0.00 N	0.51 0.00 N	0.49 0.00 N	0.42 0.00 N	0.35 0.00 N	0.67 0.00 N	0.70 0.00 N	0.49 0.00 N	0.31 0.00 N	0.68 0.00 N	0.78 0.00 N	0.72 0.47 N	1.24 0.00 N	0.71 0.75 N	0.28 0.00 N	0.20 0.00 N
SITHE____OGDNSBRG 24021	41.42 1.25 0.00 N	32.55 0.93 0.00 N	34.19 0.91 0.00 N	27.87 0.67 0.00 N	25.31 0.62 0.00 N	-19.42 -0.44 0.00 N	1.89 0.01 0.00 N	29.57 0.83 0.00 N	24.13 0.78 0.00 N	37.97 1.34 0.00 N	40.18 1.33 0.00 N	40.76 1.21 0.00 N	43.64 1.11 0.00 N	52.38 1.59 0.00 N	52.48 1.60 0.00 N	46.44 1.23 0.00 N	43.44 0.99 0.00 N	51.64 1.52 0.00 N	52.89 1.75 0.00 N	45.31 1.62 0.57 N	62.51 2.61 0.00 N	37.87 1.53 0.91 N	18.62 0.65 0.00 N	17.78 0.52 0.00 N
SITHE____STERLING 23777	40.39 0.21 0.00 N	31.69 0.08 0.00 N	33.32 0.04 0.00 N	27.26 0.06 0.00 N	24.83 0.14 0.00 N	-19.08 -0.10 0.00 N	1.83 -0.06 0.00 N	28.86 0.13 0.00 N	23.52 0.17 0.00 N	36.97 0.33 0.00 N	39.21 0.36 0.00 N	39.93 0.38 0.00 N	42.91 0.38 0.00 N	51.18 0.39 0.00 N	51.25 0.37 0.00 N	45.57 0.37 0.00 N	42.84 0.39 0.00 N	50.51 0.39 0.00 N	51.47 0.34 0.00 N	42.94 0.27 1.59 N	60.35 0.45 0.00 N	34.98 0.23 2.51 N	18.12 0.15 0.00 N	17.33 0.07 0.00 N
SOUTH CAIRO____GT 23612	42.41 2.23 0.00 N	33.43 1.81 0.00 N	35.21 1.93 0.00 N	28.74 1.54 0.00 N	26.21 1.51 0.00 N	-20.01 -1.03 0.00 N	2.03 0.15 0.00 N	30.58 1.84 0.00 N	24.84 1.49 0.00 N	39.00 2.36 0.00 N	41.37 2.52 0.00 N	42.16 2.61 0.00 N	45.41 2.88 0.00 N	53.93 3.14 0.00 N	53.91 3.02 0.00 N	47.98 2.77 0.00 N	45.18 2.72 0.00 N	53.07 2.94 0.00 N	54.19 3.06 0.00 N	45.79 2.59 1.06 N	63.40 3.50 0.00 N	37.81 2.24 1.69 N	19.07 1.09 0.00 N	18.33 1.07 0.00 N
SOUTH HAMPTN____IC 23720	42.99 2.82 0.00 N	34.38 2.77 0.00 N	36.03 2.75 0.00 N	29.44 2.23 0.00 N	26.64 1.94 0.00 N	-20.52 -1.55 0.00 N	2.10 0.22 0.00 N	31.38 2.64 0.00 N	25.60 2.25 0.00 N	42.79 4.19 -1.96 N	74.73 4.84 -31.04 N	300.82 5.16 -256.11 N	74.50 5.81 -26.16 N	64.57 6.73 -7.04 N	64.33 6.53 -6.91 N	63.90 5.85 -12.84 N	63.66 5.77 -15.43 N	64.82 6.40 -8.29 N	64.14 6.39 -6.61 N	53.23 5.15 -3.82 N	66.41 6.52 0.00 N	39.06 3.45 1.64 N	19.39 1.41 0.00 N	18.42 1.15 0.00 N
SOUTHOLD____IC 23719	44.22 4.04 0.00 N	35.12 3.50 0.00 N	37.15 3.87 0.00 N	30.66 3.45 0.00 N	27.72 3.03 0.00 N	-21.34 -2.37 0.00 N	2.16 0.28 0.00 N	32.72 3.98 0.00 N	26.25 2.89 0.00 N	44.11 5.51 -1.96 N	76.36 6.47 -31.04 N	302.55 6.99 -256.01 N	76.63 7.94 -26.16 N	67.19 9.35 -7.04 N	66.99 9.20 -6.91 N	66.26 8.22 -12.84 N	65.89 8.00 -15.43 N	67.46 9.05 -8.29 N	66.68 8.94 -6.61 N	55.06 6.98 -3.82 N	68.99 9.10 0.00 N	40.43 4.81 1.64 N	19.87 1.89 0.00 N	19.08 1.81 0.00 N
ST LAWRENCE____ 23600	40.26 0.08 0.00 N	31.68 0.06 0.00 N	33.32 0.05 0.00 N	27.20 0.00 0.00 N	24.70 0.01 0.00 N	-18.96 0.01 0.00 N	1.89 0.01 0.00 N	28.77 0.03 0.00 N	23.42 0.07 0.00 N	36.79 0.15 0.00 N	38.99 0.14 0.00 N	39.64 0.09 0.00 N	42.58 0.05 0.00 N	51.11 0.31 0.00 N	51.23 0.35 0.00 N	45.38 0.17 0.00 N	42.49 0.03 0.00 N	50.46 0.34 0.00 N	51.51 0.38 0.00 N	44.17 0.35 0.43 N	60.56 0.66 0.00 N	36.94 0.37 0.68 N	18.09 0.12 0.00 N	17.32 0.05 0.00 N
STATION 5_MISC_HYD 23604	37.07 -3.11 0.00 N	29.61 -2.01 0.00 N	31.23 -2.06 0.00 N	25.51 -1.69 0.00 N	23.29 -1.40 0.00 N	-17.89 1.08 0.00 N	1.43 -0.46 0.00 N	27.12 -1.62 0.00 N	22.25 -1.10 0.00 N	35.10 -1.54 0.00 N	37.46 -1.39 0.00 N	38.15 -1.40 0.00 N	40.88 -1.64 0.00 N	48.65 -2.14 0.00 N	48.67 -2.21 0.00 N	43.46 -1.75 0.00 N	40.97 -1.48 0.00 N	47.93 -2.19 0.00 N	48.44 -2.70 0.00 N	40.17 -2.46 1.62 N	56.31 -3.59 0.00 N	32.60 -2.09 2.57 N	17.14 -0.84 0.00 N	16.14 -1.12 0.00 N
STEEL____WIND 323596	36.22 -3.95 0.00 N	28.38 -3.23 0.00 N	29.88 -3.40 0.00 N	24.46 -2.74 0.00 N	22.44 -2.26 0.00 N	-17.25 1.72 0.00 N	1.09 -0.80 0.00 N	25.78 -2.96 0.00 N	20.94 -2.42 0.00 N	32.83 -3.81 0.00 N	34.96 -3.89 0.00 N	35.62 -3.93 0.00 N	38.32 -4.21 0.00 N	45.90 -4.89 0.00 N	46.09 -4.79 0.00 N	41.11 -4.10 0.00 N	38.68 -3.78 0.00 N	45.45 -4.67 0.00 N	45.85 -5.28 0.00 N	37.82 -4.85 1.59 N	53.23 -6.67 0.00 N	30.53 -4.21 2.51 N	16.17 -1.81 0.00 N	15.16 -2.10 0.00 N
STURGEON_POOL_HYD 23609	42.93 2.75 0.00 N	33.49 1.87 0.00 N	35.09 1.81 0.00 N	28.59 1.39 0.00 N	25.95 1.26 0.00 N	-19.95 -0.97 0.00 N	2.01 0.13 0.00 N	30.52 1.78 0.00 N	24.87 1.52 0.00 N	39.15 2.51 0.00 N	41.77 2.92 0.00 N	42.72 3.17 0.00 N	46.10 3.58 0.00 N	54.72 3.93 0.00 N	54.71 3.83 0.00 N	48.71 3.50 0.00 N	45.91 3.46 0.00 N	53.93 3.81 0.00 N	55.05 3.91 0.00 N	46.43 3.22 1.04 N	64.16 4.26 0.00 N	38.24 2.64 1.65 N	19.20 1.22 0.00 N	18.36 1.10 0.00 N
SYRACUSE____ENERGY_ST1 323597	39.21 -0.97 0.00 N	30.83 -0.79 0.00 N	32.41 -0.87 0.00 N	26.52 -0.69 0.00 N	24.14 -0.55 0.00 N	-18.55 0.43 0.00 N	1.79 -0.09 0.00 N	27.92 -0.82 0.00 N	22.72 -0.63 0.00 N	35.64 -0.99 0.00 N	37.80 -1.05 0.00 N	38.49 -1.06 0.00 N	41.35 -1.17 0.00 N	49.31 -1.48 0.00 N	49.41 -1.48 0.00 N	43.98 -1.23 0.00 N	41.38 -1.08 0.00 N	48.71 -1.41 0.00 N	49.58 -1.55 0.00 N	41.30 -1.34 1.62 N	58.07 -1.82 0.00 N	33.61 -1.08 2.57 N	17.53 -0.45 0.00 N	16.82 -0.44 0.00 N
SYRACUSE____ENERGY_ST2 323598	39.21 -0.97 0.00 N	30.83 -0.79 0.00 N	32.41 -0.87 0.00 N	26.52 -0.69 0.00 N	24.14 -0.55 0.00 N	-18.55 0.43 0.00 N	1.79 -0.09 0.00 N	27.92 -0.82 0.00 N	22.72 -0.63 0.00 N	35.64 -0.99 0.00 N	37.80 -1.05 0.00 N	38.49 -1.06 0.00 N	41.35 -1.17 0.00 N	49.31 -1.48 0.00 N	49.41 -1.48 0.00 N	43.98 -1.23 0.00 N	41.38 -1.08 0.00 N	48.71 -1.41 0.00 N	49.58 -1.55 0.00 N	41.30 -1.34 1.62 N	58.07 -1.82 0.00 N	33.61 -1.08 2.57 N	17.53 -0.45 0.00 N	16.82 -0.44 0.00 N
SYRACUSE____POWER 24017	39.34 -0.83 0.00 N	30.91 -0.70 0.00 N	32.49 -0.79 0.00 N	26.59 -0.61 0.00 N	24.22 -0.47 0.00 N	-18.60 0.37 0.00 N	1.79 -0.09 0.00 N	28.02 -0.72 0.00 N	22.81 -0.55 0.00 N	35.79 -0.85 0.00 N	37.96 -0.89 0.00 N	38.68 -0.87 0.00 N	41.58 -0.95 0.00 N	49.58 -1.21 0.00 N	49.69 -1.20 0.00 N	44.22 -0.99 0.00 N	41.59 -0.87 0.00 N	48.97 -1.15 0.00 N	49.88 -1.26 0.00 N	41.52 -1.12 1.62 N	58.38 -1.52 0.00 N	33.79 -0.90 2.56 N	17.61 -0.36 0.00 N	16.89 -0.38 0.00 N
Stony____Brook 24151	42.50 2.33 0.00 N	33.87 2.25 0.00 N	35.28 2.00 0.00 N	28.76 1.56 0.00 N	26.03 1.34 0.00 N	-20.07 -1.09 0.00 N	2.01 0.13 0.00 N	30.75 2.02 0.00 N	25.20 1.84 0.00 N	42.01 3.40 -1.96 N	73.31 3.81 -30.64 N	291.49 3.99 -247.95 N	72.67 4.68 -25.47 N	63.02 5.41 -6.82 N	63.10 5.34 -6.87 N	62.86 4.82 -12.84 N	62.70 4.81 -15.43 N	63.66 5.25 -8.29 N	63.02 5.28 -6.61 N	52.42 4.34 -3.82 N	65.12 5.23 0.00 N	38.41 2.80 1.64 N	19.13 1.15 0.00 N	18.12 0.86 0.00 N

UNION___PROCESSING_DRP 323587	37.47 -2.70 0.00 N	29.44 -2.17 0.00 N	30.97 -2.31 0.00 N	25.33 -1.87 0.00 N	23.14 -1.55 0.00 N	-17.79 1.18 0.00 N	1.42 -0.47 0.00 N	26.71 -2.03 0.00 N	21.79 -1.56 0.00 N	34.20 -2.44 0.00 N	36.40 -2.46 0.00 N	37.04 -2.51 0.00 N	39.78 -2.75 0.00 N	47.45 -3.34 0.00 N	47.56 -3.33 0.00 N	42.40 -2.81 0.00 N	39.90 -2.56 0.00 N	46.86 -3.27 0.00 N	47.47 -3.66 0.00 N	39.33 -3.31 1.62 N	55.28 -4.62 0.00 N	31.94 -2.75 2.57 N	16.81 -1.17 0.00 N	15.93 -1.34 0.00 N
UPPER HUDSON___HYD 24058	42.39 2.21 0.00 N	34.19 2.57 0.00 N	36.01 2.73 0.00 N	29.46 2.26 0.00 N	26.66 1.97 0.00 N	-20.42 -1.45 0.00 N	1.97 0.09 0.00 N	31.59 2.86 0.00 N	25.37 2.02 0.00 N	39.85 3.22 0.00 N	42.30 3.45 0.00 N	42.96 3.40 0.00 N	45.75 3.23 0.00 N	54.12 3.33 0.00 N	54.06 3.18 0.00 N	48.18 2.97 0.00 N	45.34 2.89 0.00 N	53.25 3.13 0.00 N	55.25 4.11 0.00 N	47.08 3.96 1.14 N	65.25 5.35 0.00 N	38.68 3.23 1.81 N	19.55 1.58 0.00 N	18.83 1.57 0.00 N
UPPER RAQUET___HYD 24056	40.85 0.67 0.00 N	32.11 0.49 0.00 N	33.75 0.47 0.00 N	27.50 0.30 0.00 N	24.97 0.28 0.00 N	-19.15 -0.18 0.00 N	1.85 -0.03 0.00 N	29.15 0.41 0.00 N	23.81 0.46 0.00 N	37.47 0.83 0.00 N	39.51 0.66 0.00 N	39.88 0.33 0.00 N	42.45 -0.08 0.00 N	50.91 0.12 0.00 N	51.05 0.16 0.00 N	45.21 0.00 0.00 N	42.30 -0.16 0.00 N	50.18 0.06 0.00 N	51.69 0.55 0.00 N	44.36 0.78 0.67 N	61.51 1.62 0.00 N	37.11 0.92 1.07 N	18.33 0.35 0.00 N	17.52 0.25 0.00 N
VISCHER___FERRY HYD 24020	42.16 1.98 0.00 N	33.36 1.75 0.00 N	35.22 1.94 0.00 N	28.82 1.62 0.00 N	26.09 1.40 0.00 N	-20.02 -1.04 0.00 N	2.00 0.12 0.00 N	30.69 1.96 0.00 N	24.84 1.49 0.00 N	38.88 2.24 0.00 N	41.02 2.17 0.00 N	41.65 2.10 0.00 N	44.72 2.19 0.00 N	53.10 2.31 0.00 N	53.05 2.17 0.00 N	47.27 2.06 0.00 N	44.53 2.08 0.00 N	52.24 2.12 0.00 N	53.51 2.37 0.00 N	45.33 2.18 1.11 N	62.77 2.88 0.00 N	37.27 1.78 1.76 N	18.91 0.93 0.00 N	18.29 1.02 0.00 N
WADING RIVER_IC_1 23522	42.32 2.14 0.00 N	33.88 2.26 0.00 N	35.47 2.19 0.00 N	28.92 1.72 0.00 N	26.18 1.49 0.00 N	-20.17 -1.19 0.00 N	2.09 0.21 0.00 N	30.78 2.05 0.00 N	25.18 1.83 0.00 N	42.00 3.40 -1.96 N	73.83 3.90 -31.08 N	300.63 4.13 -256.95 N	73.53 4.76 -26.24 N	63.30 5.45 -7.07 N	62.98 5.19 -6.91 N	62.71 4.66 -12.84 N	62.54 4.65 -15.43 N	63.50 5.08 -8.29 N	62.84 5.10 -6.61 N	52.19 4.11 -3.82 N	64.96 5.07 0.00 N	38.27 2.65 1.64 N	19.04 1.07 0.00 N	18.06 0.80 0.00 N
WADING RIVER_IC_2 23547	42.32 2.14 0.00 N	33.88 2.26 0.00 N	35.47 2.19 0.00 N	28.92 1.72 0.00 N	26.18 1.49 0.00 N	-20.17 -1.19 0.00 N	2.09 0.21 0.00 N	30.78 2.05 0.00 N	25.18 1.83 0.00 N	42.00 3.40 -1.96 N	73.83 3.90 -31.08 N	300.63 4.13 -256.95 N	73.53 4.76 -26.24 N	63.30 5.45 -7.07 N	62.98 5.19 -6.91 N	62.71 4.66 -12.84 N	62.54 4.65 -15.43 N	63.50 5.08 -8.29 N	62.84 5.10 -6.61 N	52.19 4.11 -3.82 N	64.96 5.07 0.00 N	38.27 2.65 1.64 N	19.04 1.07 0.00 N	18.06 0.80 0.00 N
WADING RIVER_IC_3 23601	42.32 2.14 0.00 N	33.88 2.26 0.00 N	35.47 2.19 0.00 N	28.92 1.72 0.00 N	26.18 1.49 0.00 N	-20.17 -1.19 0.00 N	2.09 0.21 0.00 N	30.78 2.05 0.00 N	25.18 1.83 0.00 N	42.00 3.40 -1.96 N	73.83 3.90 -31.08 N	300.63 4.13 -256.95 N	73.53 4.76 -26.24 N	63.30 5.45 -7.07 N	62.98 5.19 -6.91 N	62.71 4.66 -12.84 N	62.54 4.65 -15.43 N	63.50 5.08 -8.29 N	62.84 5.10 -6.61 N	52.19 4.11 -3.82 N	64.96 5.07 0.00 N	38.27 2.65 1.64 N	19.04 1.07 0.00 N	18.06 0.80 0.00 N
WALDEN___HYDRO 24148	42.45 2.28 0.00 N	33.21 1.60 0.00 N	34.78 1.50 0.00 N	28.32 1.12 0.00 N	25.66 0.97 0.00 N	-19.71 -0.73 0.00 N	1.99 0.11 0.00 N	30.15 1.42 0.00 N	24.54 1.19 0.00 N	38.66 2.02 0.00 N	41.23 2.38 0.00 N	42.15 2.60 0.00 N	45.52 3.00 0.00 N	54.20 3.40 0.00 N	54.28 3.40 0.00 N	48.34 3.14 0.00 N	45.55 3.10 0.00 N	53.50 3.38 0.00 N	54.61 3.48 0.00 N	46.05 2.82 1.03 N	63.66 3.77 0.00 N	37.88 2.26 1.64 N	19.01 1.04 0.00 N	18.20 0.93 0.00 N
WARRENSBURG___ 23737	42.55 2.37 0.00 N	34.30 2.69 0.00 N	36.13 2.85 0.00 N	29.55 2.35 0.00 N	26.75 2.06 0.00 N	-20.50 -1.53 0.00 N	2.00 0.11 0.00 N	31.71 2.98 0.00 N	25.48 2.12 0.00 N	39.96 3.32 0.00 N	42.32 3.47 0.00 N	42.94 3.39 0.00 N	45.70 3.18 0.00 N	54.03 3.23 0.00 N	53.95 3.06 0.00 N	48.04 2.84 0.00 N	45.21 2.76 0.00 N	53.12 3.00 0.00 N	55.19 4.05 0.00 N	47.14 4.02 1.14 N	65.47 5.57 0.00 N	38.85 3.40 1.81 N	19.63 1.66 0.00 N	18.91 1.64 0.00 N
WATERSIDE___6 8 9 23538	42.98 2.81 0.00 N	33.61 2.00 0.00 N	35.17 1.89 0.00 N	28.59 1.39 0.00 N	25.90 1.20 0.00 N	-19.88 -0.91 0.00 N	1.98 0.10 0.00 N	30.52 1.78 0.00 N	24.87 1.52 0.00 N	39.22 2.58 0.00 N	41.83 2.98 0.00 N	42.79 3.23 0.00 N	46.20 3.67 0.00 N	54.93 4.14 0.00 N	55.03 4.15 0.00 N	49.02 3.82 0.00 N	46.21 3.76 0.00 N	54.20 4.08 0.00 N	55.37 4.24 0.00 N	46.68 3.46 1.04 N	64.47 4.58 0.00 N	38.36 2.74 1.64 N	19.23 1.25 0.00 N	18.41 1.15 0.00 N
WEST BABYLON___IC 23714	43.19 3.02 0.00 N	34.15 2.53 0.00 N	35.48 2.20 0.00 N	28.92 1.72 0.00 N	26.17 1.48 0.00 N	-20.14 -1.17 0.00 N	1.99 0.11 0.00 N	30.98 2.24 0.00 N	25.33 1.98 0.00 N	42.19 3.59 -1.96 N	71.09 4.12 -28.11 N	240.45 4.37 -196.52 N	68.56 4.97 -21.07 N	61.86 5.69 -5.38 N	63.30 5.78 -6.64 N	63.25 5.20 -12.84 N	63.04 5.15 -15.43 N	64.12 5.71 -8.29 N	63.56 5.82 -6.61 N	52.81 4.73 -3.82 N	65.96 6.06 0.00 N	38.91 3.30 1.64 N	19.38 1.41 0.00 N	18.39 1.12 0.00 N
WEST CANADA___HYD 24049	40.29 0.12 0.00 N	31.71 0.09 0.00 N	33.41 0.13 0.00 N	27.31 0.11 0.00 N	24.79 0.10 0.00 N	-19.05 -0.07 0.00 N	1.89 0.01 0.00 N	28.85 0.11 0.00 N	23.45 0.09 0.00 N	36.79 0.15 0.00 N	38.99 0.14 0.00 N	39.70 0.15 0.00 N	42.67 0.15 0.00 N	50.94 0.15 0.00 N	51.00 0.12 0.00 N	45.34 0.13 0.00 N	42.62 0.17 0.00 N	50.25 0.13 0.00 N	51.28 0.15 0.00 N	42.76 0.12 1.62 N	60.02 0.12 0.00 N	34.79 0.10 2.56 N	18.03 0.05 0.00 N	17.31 0.05 0.00 N
WESTERN_NY_WIND 24143	37.08 -3.10 0.00 N	29.07 -2.55 0.00 N	30.58 -2.69 0.00 N	25.02 -2.18 0.00 N	22.92 -1.78 0.00 N	-17.62 1.36 0.00 N	1.20 -0.68 0.00 N	26.35 -2.38 0.00 N	21.50 -1.85 0.00 N	33.76 -2.88 0.00 N	35.98 -2.87 0.00 N	36.62 -2.93 0.00 N	39.33 -3.20 0.00 N	47.03 -3.76 0.00 N	47.18 -3.70 0.00 N	42.11 -3.10 0.00 N	39.62 -2.83 0.00 N	46.52 -3.60 0.00 N	46.97 -4.17 0.00 N	38.83 -3.82 1.61 N	54.60 -5.30 0.00 N	31.45 -3.27 2.54 N	16.61 -1.37 0.00 N	15.60 -1.66 0.00 N
YORK___WARBASSE 23770	43.15 2.97 0.00 N	33.73 2.11 0.00 N	35.28 2.00 0.00 N	28.67 1.47 0.00 N	25.96 1.27 0.00 N	-19.93 -0.96 0.00 N	2.00 0.12 0.00 N	30.59 1.86 0.00 N	24.93 1.58 0.00 N	39.35 2.71 0.00 N	42.00 3.15 0.00 N	42.97 3.42 0.00 N	46.42 3.90 0.00 N	55.24 4.44 0.00 N	55.35 4.46 -0.01 N	49.31 4.09 -0.01 N	46.48 4.02 -0.01 N	54.50 4.37 -0.01 N	55.68 4.54 -0.01 N	46.91 3.69 1.03 N	64.80 4.90 -0.01 N	38.53 2.91 1.64 N	19.30 1.33 0.00 N	18.49 1.23 0.00 N

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