

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

09/17/2009

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	44.53	22.22	10.64	41.74	38.56	40.58	28.14	32.60	39.73	38.86	39.60	35.96	35.22	34.96	34.78	31.88	29.93	39.31	34.90	43.17	36.09	33.31	34.19	25.01
24138	0.46	1.79	0.85	0.94	2.23	2.35	2.63	3.17	3.98	3.93	4.00	3.60	3.49	3.43	3.47	3.17	2.82	3.69	3.23	4.30	3.64	3.28	3.13	1.73
	-38.82	-0.38	0.00	-29.77	-10.64	-12.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-5.30
	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	44.53	22.23	10.64	41.74	38.56	40.59	28.15	32.60	39.73	38.85	39.58	35.95	35.21	34.95	34.77	31.87	29.92	39.29	34.89	43.16	36.09	33.31	34.19	25.02
24260	0.46	1.80	0.85	0.94	2.23	2.35	2.64	3.17	3.98	3.92	3.98	3.58	3.48	3.41	3.46	3.16	2.81	3.67	3.21	4.29	3.64	3.29	3.13	1.74
	-38.82	-0.38	0.00	-29.77	-10.64	-12.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-5.30
	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	44.53	22.23	10.64	41.74	38.56	40.59	28.15	32.60	39.73	38.85	39.58	35.95	35.21	34.95	34.77	31.87	29.92	39.29	34.89	43.16	36.09	33.31	34.19	25.02
24261	0.46	1.80	0.85	0.94	2.23	2.35	2.64	3.17	3.98	3.92	3.98	3.58	3.48	3.41	3.46	3.16	2.81	3.67	3.21	4.29	3.64	3.29	3.13	1.74
	-38.82	-0.38	0.00	-29.77	-10.64	-12.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-5.30
	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	56.21	22.13	10.55	50.71	41.65	44.08	27.70	32.07	39.11	38.34	39.05	35.49	34.48	34.28	33.91	30.92	29.17	38.95	34.88	42.74	35.78	33.16	34.22	26.52
24011	0.44	1.59	0.76	0.93	2.11	2.08	2.20	2.63	3.36	3.40	3.45	3.13	2.75	2.74	2.60	2.20	2.06	3.33	3.20	3.88	3.33	3.14	3.05	1.63
	-50.52	-0.50	0.00	-38.75	-13.85	-16.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-6.90
	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	55.46	22.35	10.65	50.23	41.72	44.01	27.88	32.36	39.81	39.06	39.71	36.11	35.15	34.98	34.55	31.42	29.61	39.54	35.40	43.20	36.19	33.62	34.59	26.63
23798	0.52	1.82	0.86	1.08	2.40	2.28	2.37	2.93	4.06	4.12	4.11	3.74	3.42	3.44	3.24	2.70	2.50	3.92	3.72	4.33	3.74	3.59	3.43	1.86
	-49.69	-0.49	0.00	-38.12	-13.62	-15.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-6.78
	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	56.21	22.13	10.55	50.71	41.65	44.08	27.70	32.07	39.11	38.34	39.05	35.49	34.48	34.28	33.91	30.92	29.17	38.95	34.88	42.74	35.78	33.16	34.22	26.52
24028	0.44	1.59	0.76	0.93	2.11	2.08	2.20	2.63	3.36	3.40	3.45	3.13	2.75	2.74	2.60	2.20	2.06	3.33	3.20	3.88	3.33	3.14	3.05	1.63
	-50.52	-0.50	0.00	-38.75	-13.85	-16.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-6.90
	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	54.85	21.78	10.38	49.53	40.85	43.16	27.12	31.31	38.47	37.76	38.47	34.97	34.16	33.92	33.59	30.63	28.84	38.17	34.07	41.75	34.94	32.45	33.61	26.03
23527	0.35	1.24	0.59	0.73	1.66	1.58	1.61	1.87	2.72	2.82	2.87	2.61	2.42	2.38	2.28	1.92	1.73	2.56	2.39	2.88	2.49	2.43	2.45	1.32
	-49.24	-0.49	0.00	-37.78	-13.50	-15.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-6.72
	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	54.78	21.54	10.27	49.37	40.50	42.87	26.62	30.51	37.16	36.39	37.11	33.75	33.02	32.71	32.44	29.70	27.95	36.81	32.77	40.30	33.68	31.30	32.94	25.75
24190	0.27	1.01	0.48	0.56	1.30	1.28	1.12	1.08	1.41	1.45	1.51	1.39	1.28	1.17	1.13	0.98	0.84	1.19	1.09	1.43	1.23	1.27	1.78	1.04
	-49.26	-0.49	0.00	-37.78	-13.50	-15.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-6.72
	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	54.78	21.54	10.27	49.37	40.50	42.87	26.62	30.51	37.16	36.39	37.11	33.75	33.02	32.71	32.44	29.70	27.95	36.81	32.77	40.30	33.68	31.30	32.94	25.75
23571	0.27	1.01	0.48	0.56	1.30	1.28	1.12	1.08	1.41	1.45	1.51	1.39	1.28	1.17	1.13	0.98	0.84	1.19	1.09	1.43	1.23	1.27	1.78	1.04
	-49.26	-0.49	0.00	-37.78	-13.50	-15.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-6.72
	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	54.78	21.54	10.27	49.37	40.50	42.87	26.62	30.51	37.16	36.39	37.11	33.75	33.02	32.71	32.44	29.70	27.95	36.81	32.77	40.30	33.68	31.30	32.94	25.75
23572	0.27	1.01	0.48	0.56	1.30	1.28	1.12	1.08	1.41	1.45	1.51	1.39	1.28	1.17	1.13	0.98	0.84	1.19	1.09	1.43	1.23	1.27	1.78	1.04
	-49.26	-0.49	0.00	-37.78	-13.50	-15.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-6.72
	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	54.78	21.54	10.27	49.37	40.50	42.87	26.62	30.51	37.16	36.39	37.11	33.75	33.02	32.71	32.44	29.70	27.95	36.81	32.77	40.30	33.68	31.30	32.94	25.75

23573	0.27 -49.26 N	1.01 -0.49 N	0.48 0.00 N	0.56 -37.78 N	1.30 -13.50 N	1.28 -15.83 N	1.12 0.00 N	1.08 0.00 N	1.41 0.00 N	1.45 0.00 N	1.51 0.00 N	1.39 0.00 N	1.28 0.00 N	1.17 0.00 N	1.13 0.00 N	0.98 0.00 N	0.84 0.00 N	1.19 0.00 N	1.09 0.00 N	1.43 0.00 N	1.23 0.00 N	1.27 0.00 N	1.78 -0.51 N	1.04 -6.72 N
ALBANY____4 23574	54.78 0.27 -49.26 N	21.54 1.01 -0.49 N	10.27 0.48 0.00 N	49.37 0.56 -37.78 N	40.50 1.30 -13.50 N	42.87 1.28 -15.83 N	26.62 1.12 0.00 N	30.51 1.08 0.00 N	37.16 1.41 0.00 N	36.39 1.45 0.00 N	37.11 1.51 0.00 N	33.75 1.39 0.00 N	33.02 1.28 0.00 N	32.71 1.17 0.00 N	32.44 1.13 0.00 N	29.70 0.98 0.00 N	27.95 0.84 0.00 N	36.81 1.19 0.00 N	32.77 1.09 0.00 N	40.30 1.43 0.00 N	33.68 1.23 0.00 N	31.30 1.27 0.00 N	32.94 1.78 -0.51 N	25.75 1.04 -6.72 N
ALBANY____LFGE 323615	55.72 0.30 -50.17 N	21.67 1.13 -0.50 N	10.32 0.53 0.00 N	50.14 0.63 -38.48 N	40.90 1.46 -13.75 N	43.34 1.46 -16.12 N	26.89 1.38 0.00 N	30.89 1.46 0.00 N	37.69 1.94 0.00 N	36.92 1.98 0.00 N	37.65 2.06 0.00 N	34.26 1.90 0.00 N	33.51 1.77 0.00 N	33.22 1.68 0.00 N	32.94 1.63 0.00 N	30.14 1.43 0.00 N	28.38 1.26 0.00 N	37.38 1.76 0.00 N	33.28 1.60 0.00 N	40.94 2.07 0.00 N	34.20 1.75 0.00 N	31.72 1.69 0.00 N	33.22 2.05 -0.52 N	26.00 1.17 -6.85 N
ALCOA_RYNLDS____DRP 24188	5.08 -0.17 0.00 N	19.38 -0.66 0.00 N	9.48 -0.31 0.00 N	10.68 -0.35 0.00 N	24.83 -0.87 0.00 N	24.57 -1.19 0.00 N	24.42 -1.09 0.00 N	28.13 -1.31 0.00 N	33.92 -1.83 0.00 N	33.09 -1.85 0.00 N	33.60 -2.00 0.00 N	30.52 -1.84 0.00 N	29.90 -1.84 0.00 N	29.75 -1.79 0.00 N	29.55 -1.76 0.00 N	27.15 -1.57 0.00 N	25.96 -1.15 0.00 N	34.10 -1.52 0.00 N	30.33 -1.35 0.00 N	36.74 -2.13 0.00 N	30.65 -1.80 0.00 N	28.58 -1.45 0.00 N	28.73 -1.93 0.00 N	16.91 -1.08 0.00 N
ALLEGHENY____COGEN 23514	11.27 0.14 -5.87 N	20.68 0.58 -0.06 N	10.03 0.24 0.00 N	15.78 0.25 -4.51 N	27.89 0.58 -1.61 N	28.64 1.01 -1.87 N	26.44 0.94 0.00 N	30.75 1.32 0.00 N	37.25 1.50 0.00 N	36.27 1.33 0.00 N	37.08 1.49 0.00 N	33.75 1.39 0.00 N	33.31 1.57 0.00 N	33.08 1.54 0.00 N	32.85 1.54 0.00 N	30.18 1.47 0.00 N	28.47 1.36 0.00 N	37.26 1.64 0.00 N	32.99 1.31 0.00 N	40.58 1.71 0.00 N	33.74 1.29 0.00 N	31.05 1.03 0.00 N	31.89 1.17 -0.06 N	19.24 0.50 -0.76 N
ALTONA_WT_PWR 323606	5.23 -0.02 0.00 N	19.90 -0.14 0.00 N	9.76 -0.04 0.00 N	11.00 -0.04 0.00 N	25.44 -0.25 0.00 N	25.18 -0.59 0.00 N	24.95 -0.56 0.00 N	28.72 -0.71 0.00 N	34.92 -0.83 0.00 N	34.12 -0.81 0.00 N	34.67 -0.93 0.00 N	31.52 -0.84 0.00 N	30.82 -0.92 0.00 N	30.66 -0.88 0.00 N	30.44 -0.87 0.00 N	27.90 -0.81 0.00 N	26.53 -0.58 0.00 N	34.99 -0.63 0.00 N	31.15 -0.52 0.00 N	37.90 -0.97 0.00 N	31.32 -1.13 0.00 N	28.97 -1.06 0.00 N	29.28 -1.38 0.00 N	17.08 -0.90 0.00 N
AMERICAN_REF_FUEL 24010	9.86 -0.27 -4.88 N	19.15 -0.95 -0.05 N	9.33 -0.45 0.00 N	14.23 -0.55 -3.74 N	25.68 -1.35 -1.34 N	26.34 -0.99 -1.57 N	24.02 -1.48 0.00 N	27.52 -1.91 0.00 N	32.93 -2.82 0.00 N	32.01 -2.93 0.00 N	32.64 -2.96 0.00 N	29.78 -2.58 0.00 N	29.42 -2.32 0.00 N	29.23 -2.31 0.00 N	29.04 -2.27 0.00 N	26.80 -1.92 0.00 N	25.41 -1.70 0.00 N	33.22 -2.40 0.00 N	29.45 -2.23 0.00 N	35.71 -3.16 0.00 N	29.70 -2.75 0.00 N	27.57 -2.46 0.00 N	28.70 -2.01 -0.05 N	17.51 -1.14 -0.66 N
ARTHUR_KILL_GT_1 23520	44.51 0.44 -38.82 N	22.11 1.68 -0.38 N	10.58 0.79 0.00 N	41.67 0.87 -29.77 N	38.40 2.07 -10.64 N	40.41 2.18 -12.47 N	28.02 2.51 0.00 N	32.37 2.94 0.00 N	39.43 3.68 0.00 N	38.59 3.65 0.00 N	39.25 3.65 0.00 N	35.62 3.25 0.00 N	34.87 3.14 0.00 N	34.59 3.05 0.00 N	34.39 3.08 0.00 N	31.53 2.81 0.00 N	29.62 2.51 0.00 N	38.92 3.31 0.00 N	34.57 2.90 0.00 N	42.73 3.86 0.00 N	35.82 3.37 0.00 N	33.09 3.06 0.00 N	33.96 2.91 -0.40 N	24.87 1.59 -5.30 N
ARTHUR_KILL_2 23512	44.51 0.44 -38.82 N	22.11 1.68 -0.38 N	10.58 0.79 0.00 N	41.67 0.87 -29.77 N	38.40 2.07 -10.64 N	40.41 2.18 -12.47 N	28.02 2.51 0.00 N	32.37 2.94 0.00 N	39.43 3.68 0.00 N	38.59 3.65 0.00 N	39.25 3.65 0.00 N	35.62 3.25 0.00 N	34.87 3.14 0.00 N	34.59 3.05 0.00 N	34.39 3.08 0.00 N	31.53 2.81 0.00 N	29.62 2.51 0.00 N	38.92 3.31 0.00 N	34.57 2.90 0.00 N	42.73 3.86 0.00 N	35.82 3.37 0.00 N	33.09 3.06 0.00 N	33.96 2.91 -0.40 N	24.87 1.59 -5.30 N
ARTHUR_KILL_3 23513	44.52 0.45 -38.82 N	22.18 1.75 -0.38 N	10.62 0.83 0.00 N	41.72 0.92 -29.77 N	38.50 2.17 -10.64 N	40.53 2.29 -12.47 N	28.08 2.57 0.00 N	32.52 3.08 0.00 N	39.62 3.87 0.00 N	38.74 3.81 0.00 N	39.49 3.89 0.00 N	35.86 3.50 0.00 N	35.13 3.39 0.00 N	34.87 3.33 0.00 N	34.70 3.38 0.00 N	31.81 3.09 0.00 N	29.86 2.75 0.00 N	39.19 3.58 0.00 N	34.80 3.12 0.00 N	43.08 4.21 0.00 N	36.04 3.59 0.00 N	33.25 3.23 0.00 N	34.14 3.08 -0.40 N	24.99 1.70 -5.30 N
ASHOKAN____ 23654	47.87 0.43 -42.19 N	22.08 1.61 -0.42 N	10.55 0.76 0.00 N	44.24 0.86 -32.34 N	39.30 2.05 -11.56 N	41.48 2.17 -13.55 N	27.91 2.41 0.00 N	32.25 2.82 0.00 N	39.48 3.73 0.00 N	38.72 3.78 0.00 N	39.47 3.87 0.00 N	35.79 3.42 0.00 N	35.05 3.31 0.00 N	34.76 3.23 0.00 N	34.48 3.18 0.00 N	31.60 2.89 0.00 N	29.69 2.58 0.00 N	39.05 3.43 0.00 N	34.78 3.10 0.00 N	42.92 4.05 0.00 N	35.80 3.36 0.00 N	33.08 3.05 0.00 N	34.12 3.03 -0.43 N	25.38 1.64 -5.76 N
ASTORIA_EAST_ENERGY_CC1 323581	44.53 0.46 -38.82 N	22.20 1.77 -0.38 N	10.62 0.83 0.00 N	41.71 0.91 -29.77 N	38.50 2.17 -10.64 N	40.48 2.25 -12.47 N	28.04 2.53 0.00 N	32.46 3.03 0.00 N	39.59 3.84 0.00 N	38.75 3.81 0.00 N	39.39 3.79 0.00 N	35.76 3.40 0.00 N	35.03 3.30 0.00 N	34.76 3.23 0.00 N	34.57 3.26 0.00 N	31.67 2.95 0.00 N	29.72 2.61 0.00 N	39.02 3.40 0.00 N	34.63 2.95 0.00 N	42.82 3.95 0.00 N	35.87 3.42 0.00 N	33.13 3.10 0.00 N	34.02 2.97 -0.40 N	25.01 1.72 -5.30 N
ASTORIA_EAST_ENERGY_CC2 323582	44.53 0.46 -38.82 N	22.20 1.77 -0.38 N	10.62 0.83 0.00 N	41.71 0.91 -29.77 N	38.50 2.17 -10.64 N	40.48 2.25 -12.47 N	28.04 2.54 0.00 N	32.47 3.04 0.00 N	39.60 3.84 0.00 N	38.76 3.82 0.00 N	39.40 3.81 0.00 N	35.78 3.41 0.00 N	35.04 3.30 0.00 N	34.77 3.23 0.00 N	34.58 3.27 0.00 N	31.67 2.96 0.00 N	29.73 2.61 0.00 N	39.04 3.42 0.00 N	34.64 2.97 0.00 N	42.83 3.96 0.00 N	35.88 3.44 0.00 N	33.13 3.11 0.00 N	34.04 2.98 -0.40 N	25.01 1.72 -5.30 N
ASTORIA_GT2_1 24094	44.53 0.46 -38.82 N	22.20 1.77 -0.38 N	10.62 0.83 0.00 N	41.72 0.92 -29.77 N	38.51 2.18 -10.64 N	40.49 2.26 -12.47 N	28.05 2.54 0.00 N	32.48 3.05 0.00 N	39.61 3.86 0.00 N	38.77 3.83 0.00 N	39.42 3.82 0.00 N	35.79 3.42 0.00 N	35.05 3.32 0.00 N	34.79 3.25 0.00 N	34.59 3.28 0.00 N	31.68 2.97 0.00 N	29.74 2.63 0.00 N	39.05 3.43 0.00 N	34.65 2.98 0.00 N	42.85 3.98 0.00 N	35.89 3.44 0.00 N	33.15 3.12 0.00 N	34.05 2.99 -0.40 N	25.01 1.73 -5.30 N

ASTORIA_GT2_2 24095	44.53 0.46 -38.82 N	22.20 1.77 -0.38 N	10.62 0.83 0.00 N	41.72 0.92 -29.77 N	38.51 2.18 -10.64 N	40.49 2.26 -12.47 N	28.05 2.54 0.00 N	32.48 3.05 0.00 N	39.61 3.86 0.00 N	38.77 3.83 0.00 N	39.42 3.82 0.00 N	35.79 3.42 0.00 N	35.05 3.32 0.00 N	34.79 3.25 0.00 N	34.59 3.28 0.00 N	31.68 2.97 0.00 N	29.74 2.63 0.00 N	39.05 3.43 0.00 N	34.65 2.98 0.00 N	42.85 3.98 0.00 N	35.89 3.44 0.00 N	33.15 3.12 0.00 N	34.05 2.99 -0.40 N	25.01 1.73 -5.30 N
ASTORIA_GT2_3 24096	44.53 0.46 -38.82 N	22.20 1.77 -0.38 N	10.62 0.83 0.00 N	41.72 0.92 -29.77 N	38.51 2.18 -10.64 N	40.49 2.26 -12.47 N	28.05 2.54 0.00 N	32.48 3.05 0.00 N	39.61 3.86 0.00 N	38.77 3.83 0.00 N	39.42 3.82 0.00 N	35.79 3.42 0.00 N	35.05 3.32 0.00 N	34.79 3.25 0.00 N	34.59 3.28 0.00 N	31.68 2.97 0.00 N	29.74 2.63 0.00 N	39.05 3.43 0.00 N	34.65 2.98 0.00 N	42.85 3.98 0.00 N	35.89 3.44 0.00 N	33.15 3.12 0.00 N	34.05 2.99 -0.40 N	25.01 1.73 -5.30 N
ASTORIA_GT2_4 24097	44.53 0.46 -38.82 N	22.20 1.77 -0.38 N	10.62 0.83 0.00 N	41.72 0.92 -29.77 N	38.51 2.18 -10.64 N	40.49 2.26 -12.47 N	28.05 2.54 0.00 N	32.48 3.05 0.00 N	39.61 3.86 0.00 N	38.77 3.83 0.00 N	39.42 3.82 0.00 N	35.79 3.42 0.00 N	35.05 3.32 0.00 N	34.79 3.25 0.00 N	34.59 3.28 0.00 N	31.68 2.97 0.00 N	29.74 2.63 0.00 N	39.05 3.43 0.00 N	34.65 2.98 0.00 N	42.85 3.98 0.00 N	35.89 3.44 0.00 N	33.15 3.12 0.00 N	34.05 2.99 -0.40 N	25.01 1.73 -5.30 N
ASTORIA_GT3_1 24098	44.53 0.46 -38.82 N	22.20 1.77 -0.38 N	10.62 0.83 0.00 N	41.72 0.92 -29.77 N	38.51 2.18 -10.64 N	40.49 2.26 -12.47 N	28.05 2.54 0.00 N	32.48 3.05 0.00 N	39.61 3.86 0.00 N	38.77 3.83 0.00 N	39.42 3.82 0.00 N	35.79 3.42 0.00 N	35.05 3.32 0.00 N	34.79 3.25 0.00 N	34.59 3.28 0.00 N	31.68 2.97 0.00 N	29.74 2.63 0.00 N	39.05 3.43 0.00 N	34.65 2.98 0.00 N	42.85 3.98 0.00 N	35.89 3.44 0.00 N	33.15 3.12 0.00 N	34.05 2.99 -0.40 N	25.01 1.73 -5.30 N
ASTORIA_GT3_2 24099	44.53 0.46 -38.82 N	22.20 1.77 -0.38 N	10.62 0.83 0.00 N	41.72 0.92 -29.77 N	38.51 2.18 -10.64 N	40.49 2.26 -12.47 N	28.05 2.54 0.00 N	32.48 3.05 0.00 N	39.61 3.86 0.00 N	38.77 3.83 0.00 N	39.42 3.82 0.00 N	35.79 3.42 0.00 N	35.05 3.32 0.00 N	34.79 3.25 0.00 N	34.59 3.28 0.00 N	31.68 2.97 0.00 N	29.74 2.63 0.00 N	39.05 3.43 0.00 N	34.65 2.98 0.00 N	42.85 3.98 0.00 N	35.89 3.44 0.00 N	33.15 3.12 0.00 N	34.05 2.99 -0.40 N	25.01 1.73 -5.30 N
ASTORIA_GT3_3 24100	44.53 0.46 -38.82 N	22.20 1.77 -0.38 N	10.62 0.83 0.00 N	41.72 0.92 -29.77 N	38.51 2.18 -10.64 N	40.49 2.26 -12.47 N	28.05 2.54 0.00 N	32.48 3.05 0.00 N	39.61 3.86 0.00 N	38.77 3.83 0.00 N	39.42 3.82 0.00 N	35.79 3.42 0.00 N	35.05 3.32 0.00 N	34.79 3.25 0.00 N	34.59 3.28 0.00 N	31.68 2.97 0.00 N	29.74 2.63 0.00 N	39.05 3.43 0.00 N	34.65 2.98 0.00 N	42.85 3.98 0.00 N	35.89 3.44 0.00 N	33.15 3.12 0.00 N	34.05 2.99 -0.40 N	25.01 1.73 -5.30 N
ASTORIA_GT3_4 24101	44.53 0.46 -38.82 N	22.20 1.77 -0.38 N	10.62 0.83 0.00 N	41.72 0.92 -29.77 N	38.51 2.18 -10.64 N	40.49 2.26 -12.47 N	28.05 2.54 0.00 N	32.48 3.05 0.00 N	39.61 3.86 0.00 N	38.77 3.83 0.00 N	39.42 3.82 0.00 N	35.79 3.42 0.00 N	35.05 3.32 0.00 N	34.79 3.25 0.00 N	34.59 3.28 0.00 N	31.68 2.97 0.00 N	29.74 2.63 0.00 N	39.05 3.43 0.00 N	34.65 2.98 0.00 N	42.85 3.98 0.00 N	35.89 3.44 0.00 N	33.15 3.12 0.00 N	34.05 2.99 -0.40 N	25.01 1.73 -5.30 N
ASTORIA_GT4_1 24102	44.53 0.46 -38.82 N	22.20 1.77 -0.38 N	10.62 0.83 0.00 N	41.72 0.92 -29.77 N	38.51 2.18 -10.64 N	40.49 2.26 -12.47 N	28.05 2.54 0.00 N	32.48 3.05 0.00 N	39.61 3.86 0.00 N	38.77 3.83 0.00 N	39.42 3.82 0.00 N	35.79 3.42 0.00 N	35.05 3.32 0.00 N	34.79 3.25 0.00 N	34.59 3.28 0.00 N	31.68 2.97 0.00 N	29.74 2.63 0.00 N	39.05 3.43 0.00 N	34.65 2.98 0.00 N	42.85 3.98 0.00 N	35.89 3.44 0.00 N	33.15 3.12 0.00 N	34.05 2.99 -0.40 N	25.01 1.73 -5.30 N
ASTORIA_GT4_2 24103	44.53 0.46 -38.82 N	22.20 1.77 -0.38 N	10.62 0.83 0.00 N	41.72 0.92 -29.77 N	38.51 2.18 -10.64 N	40.49 2.26 -12.47 N	28.05 2.54 0.00 N	32.48 3.05 0.00 N	39.61 3.86 0.00 N	38.77 3.83 0.00 N	39.42 3.82 0.00 N	35.79 3.42 0.00 N	35.05 3.32 0.00 N	34.79 3.25 0.00 N	34.59 3.28 0.00 N	31.68 2.97 0.00 N	29.74 2.63 0.00 N	39.05 3.43 0.00 N	34.65 2.98 0.00 N	42.85 3.98 0.00 N	35.89 3.44 0.00 N	33.15 3.12 0.00 N	34.05 2.99 -0.40 N	25.01 1.73 -5.30 N
ASTORIA_GT4_3 24104	44.53 0.46 -38.82 N	22.20 1.77 -0.38 N	10.62 0.83 0.00 N	41.72 0.92 -29.77 N	38.51 2.18 -10.64 N	40.49 2.26 -12.47 N	28.05 2.54 0.00 N	32.48 3.05 0.00 N	39.61 3.86 0.00 N	38.77 3.83 0.00 N	39.42 3.82 0.00 N	35.79 3.42 0.00 N	35.05 3.32 0.00 N	34.79 3.25 0.00 N	34.59 3.28 0.00 N	31.68 2.97 0.00 N	29.74 2.63 0.00 N	39.05 3.43 0.00 N	34.65 2.98 0.00 N	42.85 3.98 0.00 N	35.89 3.44 0.00 N	33.15 3.12 0.00 N	34.05 2.99 -0.40 N	25.01 1.73 -5.30 N
ASTORIA_GT4_4 24105	44.53 0.46 -38.82 N	22.20 1.77 -0.38 N	10.62 0.83 0.00 N	41.72 0.92 -29.77 N	38.51 2.18 -10.64 N	40.49 2.26 -12.47 N	28.05 2.54 0.00 N	32.48 3.05 0.00 N	39.61 3.86 0.00 N	38.77 3.83 0.00 N	39.42 3.82 0.00 N	35.79 3.42 0.00 N	35.05 3.32 0.00 N	34.79 3.25 0.00 N	34.59 3.28 0.00 N	31.68 2.97 0.00 N	29.74 2.63 0.00 N	39.05 3.43 0.00 N	34.65 2.98 0.00 N	42.85 3.98 0.00 N	35.89 3.44 0.00 N	33.15 3.12 0.00 N	34.05 2.99 -0.40 N	25.01 1.73 -5.30 N
ASTORIA_GT_1 23523	44.53 0.46 -38.82 N	22.20 1.77 -0.38 N	10.62 0.83 0.00 N	41.72 0.92 -29.77 N	38.51 2.18 -10.64 N	40.49 2.26 -12.47 N	28.05 2.54 0.00 N	32.48 3.05 0.00 N	39.61 3.86 0.00 N	38.77 3.83 0.00 N	39.42 3.82 0.00 N	35.79 3.42 0.00 N	35.05 3.32 0.00 N	34.79 3.25 0.00 N	34.59 3.28 0.00 N	31.68 2.97 0.00 N	29.74 2.63 0.00 N	39.05 3.43 0.00 N	34.65 2.98 0.00 N	42.85 3.98 0.00 N	35.89 3.44 0.00 N	33.15 3.12 0.00 N	34.05 2.99 -0.40 N	25.01 1.73 -5.30 N
ASTORIA_GT_10 24110	44.53 0.46 -38.82 N	22.22 1.79 -0.38 N	10.64 0.85 0.00 N	41.74 0.94 -29.77 N	38.55 2.22 -10.64 N	40.56 2.33 -12.47 N	28.14 2.64 0.00 N	32.57 3.13 0.00 N	39.66 3.91 0.00 N	38.79 3.85 0.00 N	39.47 3.87 0.00 N	35.86 3.50 0.00 N	35.14 3.41 0.00 N	34.87 3.34 0.00 N	34.69 3.38 0.00 N	31.80 3.08 0.00 N	29.84 2.73 0.00 N	39.17 3.55 0.00 N	34.78 3.10 0.00 N	43.00 4.13 0.00 N	35.98 3.54 0.00 N	33.24 3.21 0.00 N	34.12 3.07 -0.40 N	25.00 1.72 -5.30 N
ASTORIA_GT_11 24225	44.53 0.46 -38.82 N	22.22 1.79 -0.38 N	10.64 0.85 0.00 N	41.74 0.94 -29.77 N	38.55 2.22 -10.64 N	40.56 2.33 -12.47 N	28.14 2.64 0.00 N	32.57 3.13 0.00 N	39.66 3.91 0.00 N	38.79 3.85 0.00 N	39.47 3.87 0.00 N	35.86 3.50 0.00 N	35.14 3.41 0.00 N	34.87 3.34 0.00 N	34.69 3.38 0.00 N	31.80 3.08 0.00 N	29.84 2.73 0.00 N	39.17 3.55 0.00 N	34.78 3.10 0.00 N	43.00 4.13 0.00 N	35.98 3.54 0.00 N	33.24 3.21 0.00 N	34.12 3.07 -0.40 N	25.00 1.72 -5.30 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
ASTORIA_GT_12 24226	44.53 0.46 -38.82 N	22.22 1.79 -0.38 N	10.64 0.85 0.00 N	41.74 0.94 -29.77 N	38.55 2.22 -10.64 N	40.56 2.33 -12.47 N	28.14 2.64 0.00 N	32.57 3.13 0.00 N	39.66 3.91 0.00 N	38.79 3.85 0.00 N	39.47 3.87 0.00 N	35.86 3.50 0.00 N	35.14 3.41 0.00 N	34.87 3.34 0.00 N	34.69 3.38 0.00 N	31.80 3.08 0.00 N	29.84 2.73 0.00 N	39.17 3.55 0.00 N	34.78 3.10 0.00 N	43.00 4.13 0.00 N	35.98 3.54 0.00 N	33.24 3.21 0.00 N	34.12 3.07 -0.40 N	25.00 1.72 -5.30 N		
ASTORIA_GT_13 24227	44.53 0.46 -38.82 N	22.22 1.79 -0.38 N	10.64 0.85 0.00 N	41.74 0.94 -29.77 N	38.55 2.22 -10.64 N	40.56 2.33 -12.47 N	28.14 2.64 0.00 N	32.57 3.13 0.00 N	39.66 3.91 0.00 N	38.79 3.85 0.00 N	39.47 3.87 0.00 N	35.86 3.50 0.00 N	35.14 3.41 0.00 N	34.87 3.34 0.00 N	34.69 3.38 0.00 N	31.80 3.08 0.00 N	29.84 2.73 0.00 N	39.17 3.55 0.00 N	34.78 3.10 0.00 N	43.00 4.13 0.00 N	35.98 3.54 0.00 N	33.24 3.21 0.00 N	34.12 3.07 -0.40 N	25.00 1.72 -5.30 N		
ASTORIA_GT_5 24106	44.53 0.46 -38.82 N	22.20 1.77 -0.38 N	10.62 0.83 0.00 N	41.72 0.92 -29.77 N	38.51 2.18 -10.64 N	40.49 2.26 -12.47 N	28.05 2.54 0.00 N	32.48 3.05 0.00 N	39.61 3.86 0.00 N	38.77 3.83 0.00 N	39.42 3.82 0.00 N	35.79 3.42 0.00 N	35.05 3.32 0.00 N	34.79 3.25 0.00 N	34.59 3.28 0.00 N	31.68 2.97 0.00 N	29.74 2.63 0.00 N	39.05 3.43 0.00 N	34.65 2.98 0.00 N	42.85 3.98 0.00 N	35.89 3.44 0.00 N	33.15 3.12 0.00 N	34.05 2.99 -0.40 N	25.01 1.73 -5.30 N		
ASTORIA_GT_7 24107	44.53 0.46 -38.82 N	22.20 1.77 -0.38 N	10.62 0.83 0.00 N	41.72 0.92 -29.77 N	38.51 2.18 -10.64 N	40.49 2.26 -12.47 N	28.05 2.54 0.00 N	32.48 3.05 0.00 N	39.61 3.86 0.00 N	38.77 3.83 0.00 N	39.42 3.82 0.00 N	35.79 3.42 0.00 N	35.05 3.32 0.00 N	34.79 3.25 0.00 N	34.59 3.28 0.00 N	31.68 2.97 0.00 N	29.74 2.63 0.00 N	39.05 3.43 0.00 N	34.65 2.98 0.00 N	42.85 3.98 0.00 N	35.89 3.44 0.00 N	33.15 3.12 0.00 N	34.05 2.99 -0.40 N	25.01 1.73 -5.30 N		
ASTORIA_GT_8 24108	44.53 0.46 -38.82 N	22.20 1.77 -0.38 N	10.62 0.83 0.00 N	41.72 0.92 -29.77 N	38.51 2.18 -10.64 N	40.49 2.26 -12.47 N	28.05 2.54 0.00 N	32.48 3.05 0.00 N	39.61 3.86 0.00 N	38.77 3.83 0.00 N	39.42 3.82 0.00 N	35.79 3.42 0.00 N	35.05 3.32 0.00 N	34.79 3.25 0.00 N	34.59 3.28 0.00 N	31.68 2.97 0.00 N	29.74 2.63 0.00 N	39.05 3.43 0.00 N	34.65 2.98 0.00 N	42.85 3.98 0.00 N	35.89 3.44 0.00 N	33.15 3.12 0.00 N	34.05 2.99 -0.40 N	25.01 1.73 -5.30 N		
ASTORIA___2 24149	44.53 0.46 -38.82 N	22.20 1.77 -0.38 N	10.62 0.83 0.00 N	41.72 0.92 -29.77 N	38.51 2.18 -10.64 N	40.49 2.26 -12.47 N	28.05 2.54 0.00 N	32.48 3.05 0.00 N	39.61 3.86 0.00 N	38.77 3.83 0.00 N	39.42 3.82 0.00 N	35.79 3.42 0.00 N	35.05 3.32 0.00 N	34.79 3.25 0.00 N	34.59 3.28 0.00 N	31.68 2.97 0.00 N	29.74 2.63 0.00 N	39.05 3.43 0.00 N	34.65 2.98 0.00 N	42.85 3.98 0.00 N	35.89 3.44 0.00 N	33.15 3.12 0.00 N	34.05 2.99 -0.40 N	25.01 1.73 -5.30 N		
ASTORIA___3 23516	44.53 0.46 -38.82 N	22.22 1.79 -0.38 N	10.64 0.85 0.00 N	41.74 0.94 -29.77 N	38.55 2.22 -10.64 N	40.56 2.33 -12.47 N	28.14 2.64 0.00 N	32.57 3.13 0.00 N	39.66 3.91 0.00 N	38.78 3.85 0.00 N	39.47 3.87 0.00 N	35.86 3.50 0.00 N	35.14 3.41 0.00 N	34.87 3.34 0.00 N	34.69 3.38 0.00 N	31.80 3.08 0.00 N	29.84 2.73 0.00 N	39.17 3.55 0.00 N	34.78 3.10 0.00 N	43.00 4.13 0.00 N	35.98 3.54 0.00 N	33.24 3.21 0.00 N	34.12 3.07 -0.40 N	25.00 1.72 -5.30 N		
ASTORIA___4 23517	44.53 0.46 -38.82 N	22.20 1.77 -0.38 N	10.62 0.83 0.00 N	41.72 0.92 -29.77 N	38.51 2.18 -10.64 N	40.49 2.26 -12.47 N	28.05 2.54 0.00 N	32.48 3.05 0.00 N	39.60 3.85 0.00 N	38.77 3.83 0.00 N	39.42 3.82 0.00 N	35.79 3.42 0.00 N	35.05 3.32 0.00 N	34.79 3.25 0.00 N	34.59 3.28 0.00 N	31.68 2.97 0.00 N	29.74 2.63 0.00 N	39.05 3.43 0.00 N	34.65 2.98 0.00 N	42.84 3.98 0.00 N	35.89 3.44 0.00 N	33.15 3.12 0.00 N	34.05 2.99 -0.40 N	25.01 1.73 -5.30 N		
ASTORIA___5 23518	44.53 0.46 -38.82 N	22.20 1.77 -0.38 N	10.62 0.83 0.00 N	41.72 0.92 -29.77 N	38.51 2.18 -10.64 N	40.49 2.26 -12.47 N	28.05 2.54 0.00 N	32.48 3.05 0.00 N	39.61 3.86 0.00 N	38.77 3.83 0.00 N	39.42 3.82 0.00 N	35.79 3.42 0.00 N	35.05 3.32 0.00 N	34.79 3.25 0.00 N	34.59 3.28 0.00 N	31.68 2.97 0.00 N	29.74 2.63 0.00 N	39.05 3.43 0.00 N	34.65 2.98 0.00 N	42.85 3.98 0.00 N	35.89 3.44 0.00 N	33.15 3.12 0.00 N	34.05 2.99 -0.40 N	25.01 1.73 -5.30 N		
ATHENS_STG_1 23668	48.40 0.26 -42.89 N	21.47 1.00 -0.42 N	10.27 0.48 0.00 N	44.46 0.53 -32.90 N	38.70 1.25 -11.76 N	40.84 1.30 -13.78 N	26.93 1.43 0.00 N	31.12 1.68 0.00 N	37.92 2.16 0.00 N	37.07 2.13 0.00 N	37.77 2.17 0.00 N	34.35 1.98 0.00 N	33.66 1.92 0.00 N	33.42 1.88 0.00 N	33.18 1.87 0.00 N	30.38 1.67 0.00 N	28.58 1.47 0.00 N	37.60 1.98 0.00 N	33.45 1.77 0.00 N	41.20 2.33 0.00 N	34.44 2.00 0.00 N	31.87 1.84 0.00 N	32.90 1.80 -0.44 N	24.84 1.00 -5.85 N		
ATHENS_STG_2 23670	48.40 0.26 -42.89 N	21.47 1.00 -0.42 N	10.27 0.48 0.00 N	44.46 0.53 -32.90 N	38.70 1.25 -11.76 N	40.84 1.30 -13.78 N	26.93 1.43 0.00 N	31.12 1.68 0.00 N	37.92 2.16 0.00 N	37.07 2.13 0.00 N	37.77 2.17 0.00 N	34.35 1.98 0.00 N	33.66 1.92 0.00 N	33.42 1.88 0.00 N	33.18 1.87 0.00 N	30.38 1.67 0.00 N	28.58 1.47 0.00 N	37.60 1.98 0.00 N	33.45 1.77 0.00 N	41.20 2.33 0.00 N	34.44 2.00 0.00 N	31.87 1.84 0.00 N	32.90 1.80 -0.44 N	24.84 1.00 -5.85 N		
ATHENS_STG_3 23677	48.40 0.26 -42.89 N	21.47 1.00 -0.42 N	10.27 0.48 0.00 N	44.46 0.53 -32.90 N	38.70 1.25 -11.76 N	40.84 1.30 -13.78 N	26.93 1.43 0.00 N	31.12 1.68 0.00 N	37.92 2.16 0.00 N	37.07 2.13 0.00 N	37.77 2.17 0.00 N	34.35 1.98 0.00 N	33.66 1.92 0.00 N	33.42 1.88 0.00 N	33.18 1.87 0.00 N	30.38 1.67 0.00 N	28.58 1.47 0.00 N	37.60 1.98 0.00 N	33.45 1.77 0.00 N	41.20 2.33 0.00 N	34.44 2.00 0.00 N	31.87 1.84 0.00 N	32.90 1.80 -0.44 N	24.84 1.00 -5.85 N		
BARRETT_IC_1 23704	44.55 0.47 -38.82 N	40.99 2.03 -18.92 N	10.74 0.95 0.00 N	41.79 0.98 -29.78 N	38.71 2.37 -10.64 N	40.80 2.56 -12.47 N	28.82 2.93 -0.38 N	34.09 3.45 -1.21 N	39.95 4.19 0.00 N	39.07 4.13 0.00 N	39.81 4.20 -0.01 N	36.23 3.85 -0.02 N	35.43 3.69 -0.01 N	35.16 3.62 0.00 N	34.97 3.66 0.00 N	32.53 3.34 -0.48 N	30.06 2.95 0.00 N	39.51 3.89 0.00 N	35.06 3.39 0.00 N	43.37 4.50 0.00 N	36.29 3.84 0.00 N	33.50 3.48 0.00 N	34.23 3.17 -0.40 N	25.04 1.75 -5.30 N		
BARRETT_IC_10	44.55	40.99	10.74	41.79	38.71	40.80	28.82	34.09	39.95	39.07	39.81	36.23	35.43	35.16	34.97	32.53	30.06	39.51	35.06	43.37	36.29	33.50	34.23	25.04		

23701		0.47	2.03	0.95	0.98	2.37	2.56	2.93	3.45	4.19	4.13	4.20	3.85	3.69	3.62	3.66	3.34	2.95	3.89	3.39	4.50	3.84	3.48	3.17	1.75
		-38.82	-18.92	0.00	-29.78	-10.64	-12.47	-0.38	-1.21	0.00	0.00	-0.01	-0.02	-0.01	0.00	0.00	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-5.30
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_11		44.55	40.99	10.74	41.79	38.71	40.80	28.82	34.09	39.95	39.07	39.81	36.23	35.43	35.16	34.97	32.53	30.06	39.51	35.06	43.37	36.29	33.50	34.23	25.04
23702		0.47	2.03	0.95	0.98	2.37	2.56	2.93	3.45	4.19	4.13	4.20	3.85	3.69	3.62	3.66	3.34	2.95	3.89	3.39	4.50	3.84	3.48	3.17	1.75
		-38.82	-18.92	0.00	-29.78	-10.64	-12.47	-0.38	-1.21	0.00	0.00	-0.01	-0.02	-0.01	0.00	0.00	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-5.30
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_12		44.55	40.99	10.74	41.79	38.71	40.80	28.82	34.09	39.95	39.07	39.81	36.23	35.43	35.16	34.97	32.53	30.06	39.51	35.06	43.37	36.29	33.50	34.23	25.04
23703		0.47	2.03	0.95	0.98	2.37	2.56	2.93	3.45	4.19	4.13	4.20	3.85	3.69	3.62	3.66	3.34	2.95	3.89	3.39	4.50	3.84	3.48	3.17	1.75
		-38.82	-18.92	0.00	-29.78	-10.64	-12.47	-0.38	-1.21	0.00	0.00	-0.01	-0.02	-0.01	0.00	0.00	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-5.30
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_2		44.55	40.99	10.74	41.79	38.71	40.80	28.82	34.09	39.95	39.07	39.81	36.23	35.43	35.16	34.97	32.53	30.06	39.51	35.06	43.37	36.29	33.50	34.23	25.04
23705		0.47	2.03	0.95	0.98	2.37	2.56	2.93	3.45	4.19	4.13	4.20	3.85	3.69	3.62	3.66	3.34	2.95	3.89	3.39	4.50	3.84	3.48	3.17	1.75
		-38.82	-18.92	0.00	-29.78	-10.64	-12.47	-0.38	-1.21	0.00	0.00	-0.01	-0.02	-0.01	0.00	0.00	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-5.30
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_3		44.55	40.99	10.74	41.79	38.71	40.80	28.82	34.09	39.95	39.07	39.81	36.23	35.43	35.16	34.97	32.53	30.06	39.51	35.06	43.37	36.29	33.50	34.23	25.04
23706		0.47	2.03	0.95	0.98	2.37	2.56	2.93	3.45	4.19	4.13	4.20	3.85	3.69	3.62	3.66	3.34	2.95	3.89	3.39	4.50	3.84	3.48	3.17	1.75
		-38.82	-18.92	0.00	-29.78	-10.64	-12.47	-0.38	-1.21	0.00	0.00	-0.01	-0.02	-0.01	0.00	0.00	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-5.30
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_4		44.55	40.99	10.74	41.79	38.71	40.80	28.82	34.09	39.95	39.07	39.81	36.23	35.43	35.16	34.97	32.53	30.06	39.51	35.06	43.37	36.29	33.50	34.23	25.04
23707		0.47	2.03	0.95	0.98	2.37	2.56	2.93	3.45	4.19	4.13	4.20	3.85	3.69	3.62	3.66	3.34	2.95	3.89	3.39	4.50	3.84	3.48	3.17	1.75
		-38.82	-18.92	0.00	-29.78	-10.64	-12.47	-0.38	-1.21	0.00	0.00	-0.01	-0.02	-0.01	0.00	0.00	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-5.30
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_5		44.55	40.99	10.74	41.79	38.71	40.80	28.82	34.09	39.95	39.07	39.81	36.23	35.43	35.16	34.97	32.53	30.06	39.51	35.06	43.37	36.29	33.50	34.23	25.04
23708		0.47	2.03	0.95	0.98	2.37	2.56	2.93	3.45	4.19	4.13	4.20	3.85	3.69	3.62	3.66	3.34	2.95	3.89	3.39	4.50	3.84	3.48	3.17	1.75
		-38.82	-18.92	0.00	-29.78	-10.64	-12.47	-0.38	-1.21	0.00	0.00	-0.01	-0.02	-0.01	0.00	0.00	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-5.30
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_6		44.55	40.99	10.74	41.79	38.71	40.80	28.82	34.09	39.95	39.07	39.81	36.23	35.43	35.16	34.97	32.53	30.06	39.51	35.06	43.37	36.29	33.50	34.23	25.04
23709		0.47	2.03	0.95	0.98	2.37	2.56	2.93	3.45	4.19	4.13	4.20	3.85	3.69	3.62	3.66	3.34	2.95	3.89	3.39	4.50	3.84	3.48	3.17	1.75
		-38.82	-18.92	0.00	-29.78	-10.64	-12.47	-0.38	-1.21	0.00	0.00	-0.01	-0.02	-0.01	0.00	0.00	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-5.30
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_7		44.55	40.99	10.74	41.79	38.71	40.80	28.82	34.09	39.95	39.07	39.81	36.23	35.43	35.16	34.97	32.53	30.06	39.51	35.06	43.37	36.29	33.50	34.23	25.04
23710		0.47	2.03	0.95	0.98	2.37	2.56	2.93	3.45	4.19	4.13	4.20	3.85	3.69	3.62	3.66	3.34	2.95	3.89	3.39	4.50	3.84	3.48	3.17	1.75
		-38.82	-18.92	0.00	-29.78	-10.64	-12.47	-0.38	-1.21	0.00	0.00	-0.01	-0.02	-0.01	0.00	0.00	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-5.30
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_8		44.55	40.99	10.74	41.79	38.71	40.80	28.82	34.09	39.95	39.07	39.81	36.23	35.43	35.16	34.97	32.53	30.06	39.51	35.06	43.37	36.29	33.50	34.23	25.04
23711		0.47	2.03	0.95	0.98	2.37	2.56	2.93	3.45	4.19	4.13	4.20	3.85	3.69	3.62	3.66	3.34	2.95	3.89	3.39	4.50	3.84	3.48	3.17	1.75
		-38.82	-18.92	0.00	-29.78	-10.64	-12.47	-0.38	-1.21	0.00	0.00	-0.01	-0.02	-0.01	0.00	0.00	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-5.30
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_9		44.55	40.99	10.74	41.79	38.71	40.80	28.82	34.09	39.95	39.07	39.81	36.23	35.43	35.16	34.97	32.53	30.06	39.51	35.06	43.37	36.29	33.50	34.23	25.04
23700		0.47	2.03	0.95	0.98	2.37	2.56	2.93	3.45	4.19	4.13	4.20	3.85	3.69	3.62	3.66	3.34	2.95	3.89	3.39	4.50	3.84	3.48	3.17	1.75
		-38.82	-18.92	0.00	-29.78	-10.64	-12.47	-0.38	-1.21	0.00	0.00	-0.01	-0.02	-0.01	0.00	0.00	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-5.30
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT___1		44.55	40.99	10.74	41.79	38.71	40.80	28.82	34.09	39.95	39.07	39.81	36.23	35.43	35.16	34.97	32.53	30.06	39.51	35.06	43.37	36.29	33.50	34.23	25.04
23545		0.47	2.03	0.95	0.98	2.37	2.56	2.93	3.45	4.19	4.13	4.20	3.85	3.69	3.62	3.66	3.34	2.95	3.89	3.39	4.50	3.84	3.48	3.17	1.75
		-38.82	-18.92	0.00	-29.78	-10.64	-12.47	-0.38	-1.21	0.00	0.00	-0.01	-0.02	-0.01	0.00	0.00	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-5.30
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT___2		44.55	40.99	10.74	41.79	38.71	40.80	28.82	34.09	39.95	39.07	39.81	36.23	35.43	35.16	34.97	32.53	30.06	39.51	35.06	43.37	36.29	33.50	34.23	25.04
23546		0.47	2.03	0.95	0.98	2.37	2.56	2.93	3.45	4.19	4.13	4.20	3.85	3.69	3.62	3.66	3.34	2.95	3.89	3.39	4.50	3.84	3.48	3.17	1.75
		-38.82	-18.92	0.00	-29.78	-10.64	-12.47	-0.38	-1.21	0.00	0.00	-0.01	-0.02	-0.01	0.00	0.00	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-5.30
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BEAVER RIVER___HYD		5.34	20.38	9.96	11.22	26.15	26.25	26.24	30.39	36.80	35.90	36.54	33.22	32.59	32.34	32.12	29.45	27.88	36.67	32.61	40.07	33.47	30.96	31.36	18.29
24048		0.09	0.34	0.16	0.19	0.45	0.49	0.73	0.96	1.05	0.96	0.94	0.85	0.85	0.80	0.81	0.73	0.77	1.04	0.93	1.21	1.02	0.93	0.70	0.30
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

BEEBEE_GT_13 23619	9.21 0.10 -3.86 N	20.40 0.32 -0.04 N	9.92 0.13 0.00 N	14.10 0.11 -2.96 N	26.99 0.24 -1.06 N	27.56 0.55 -1.24 N	26.07 0.56 0.00 N	30.34 0.90 0.00 N	36.83 1.08 0.00 N	36.18 1.24 0.00 N	37.09 1.49 0.00 N	33.83 1.46 0.00 N	33.38 1.64 0.00 N	33.14 1.60 0.00 N	32.83 1.52 0.00 N	30.01 1.29 0.00 N	28.26 1.15 0.00 N	36.96 1.34 0.00 N	32.70 1.02 0.00 N	40.03 1.16 0.00 N	33.44 0.99 0.00 N	30.86 0.83 0.00 N	31.54 0.85 -0.04 N	18.84 0.32 -0.54 N
BETHLEHEM___GRP 23843	54.78 0.27 -49.26 N	21.54 1.01 -0.49 N	10.27 0.48 0.00 N	49.37 0.56 -37.78 N	40.50 1.30 -13.50 N	42.87 1.28 -15.83 N	26.62 1.12 0.00 N	30.51 1.08 0.00 N	37.16 1.41 0.00 N	36.39 1.45 0.00 N	37.11 1.51 0.00 N	33.75 1.39 0.00 N	33.02 1.28 0.00 N	32.71 1.17 0.00 N	32.44 1.13 0.00 N	29.70 0.98 0.00 N	27.95 0.84 0.00 N	36.81 1.19 0.00 N	32.77 1.09 0.00 N	40.30 1.43 0.00 N	33.68 1.23 0.00 N	31.30 1.27 0.00 N	32.94 1.78 -0.51 N	25.75 1.04 -6.72 N
BETHLEHEM___GS1 323560	54.78 0.27 -49.26 N	21.54 1.01 -0.49 N	10.27 0.48 0.00 N	49.37 0.56 -37.78 N	40.50 1.30 -13.50 N	42.87 1.28 -15.83 N	26.62 1.12 0.00 N	30.51 1.08 0.00 N	37.16 1.41 0.00 N	36.39 1.45 0.00 N	37.11 1.51 0.00 N	33.75 1.39 0.00 N	33.02 1.28 0.00 N	32.71 1.17 0.00 N	32.44 1.13 0.00 N	29.70 0.98 0.00 N	27.95 0.84 0.00 N	36.81 1.19 0.00 N	32.77 1.09 0.00 N	40.30 1.43 0.00 N	33.68 1.23 0.00 N	31.30 1.27 0.00 N	32.94 1.78 -0.51 N	25.75 1.04 -6.72 N
BETHLEHEM___GS2 323561	54.78 0.27 -49.26 N	21.54 1.01 -0.49 N	10.27 0.48 0.00 N	49.37 0.56 -37.78 N	40.50 1.30 -13.50 N	42.87 1.28 -15.83 N	26.62 1.12 0.00 N	30.51 1.08 0.00 N	37.16 1.41 0.00 N	36.39 1.45 0.00 N	37.11 1.51 0.00 N	33.75 1.39 0.00 N	33.02 1.28 0.00 N	32.71 1.17 0.00 N	32.44 1.13 0.00 N	29.70 0.98 0.00 N	27.95 0.84 0.00 N	36.81 1.19 0.00 N	32.77 1.09 0.00 N	40.30 1.43 0.00 N	33.68 1.23 0.00 N	31.30 1.27 0.00 N	32.94 1.78 -0.51 N	25.75 1.04 -6.72 N
BETHLEHEM___GS3 323562	54.78 0.27 -49.26 N	21.54 1.01 -0.49 N	10.27 0.48 0.00 N	49.37 0.56 -37.78 N	40.50 1.30 -13.50 N	42.87 1.28 -15.83 N	26.62 1.12 0.00 N	30.51 1.08 0.00 N	37.16 1.41 0.00 N	36.39 1.45 0.00 N	37.11 1.51 0.00 N	33.75 1.39 0.00 N	33.02 1.28 0.00 N	32.71 1.17 0.00 N	32.44 1.13 0.00 N	29.70 0.98 0.00 N	27.95 0.84 0.00 N	36.81 1.19 0.00 N	32.77 1.09 0.00 N	40.30 1.43 0.00 N	33.68 1.23 0.00 N	31.30 1.27 0.00 N	32.94 1.78 -0.51 N	25.75 1.04 -6.72 N
BETHLEHEM___STEEL 23779	10.22 -0.24 -5.20 N	19.30 -0.80 -0.05 N	9.40 -0.39 0.00 N	14.55 -0.47 -3.99 N	25.97 -1.15 -1.43 N	26.64 -1.12 -1.67 N	24.22 -1.29 0.00 N	27.86 -1.57 0.00 N	33.47 -2.28 0.00 N	32.52 -2.42 0.00 N	33.23 -2.37 0.00 N	30.29 -2.07 0.00 N	29.94 -1.80 0.00 N	29.74 -1.80 0.00 N	29.55 -1.76 0.00 N	27.23 -1.48 0.00 N	25.77 -1.35 0.00 N	33.67 -1.95 0.00 N	29.84 -1.84 0.00 N	36.33 -2.54 0.00 N	30.17 -2.28 0.00 N	27.96 -2.07 0.00 N	29.06 -1.65 -0.05 N	17.72 -0.97 -0.70 N
BETHPAGE_CC_5 323564	44.59 0.51 -38.82 N	41.15 2.19 -18.92 N	10.81 1.02 0.00 N	41.86 1.05 -29.78 N	38.86 2.52 -10.64 N	40.94 2.71 -12.47 N	28.94 3.05 -0.38 N	34.25 3.61 -1.21 N	40.14 4.39 0.00 N	39.23 4.29 0.00 N	39.93 4.33 0.00 N	36.34 3.98 0.00 N	35.58 3.85 0.00 N	35.28 3.74 0.00 N	35.09 3.78 0.00 N	32.22 3.46 -0.04 N	30.19 3.08 0.00 N	39.69 4.07 0.00 N	35.22 3.54 0.00 N	43.57 4.70 0.00 N	36.43 3.98 0.00 N	33.66 3.63 0.00 N	34.47 3.41 -0.40 N	25.16 1.87 -5.30 N
BINGHAMTON___COGEN 23790	18.22 0.10 -12.87 N	20.59 0.42 -0.13 N	9.97 0.18 0.00 N	21.11 0.21 -9.87 N	29.73 0.51 -3.53 N	30.54 0.65 -4.13 N	26.14 0.63 0.00 N	30.32 0.89 0.00 N	36.92 1.17 0.00 N	35.98 1.04 0.00 N	36.73 1.13 0.00 N	33.38 1.02 0.00 N	32.80 1.06 0.00 N	32.55 1.02 0.00 N	32.36 1.05 0.00 N	29.67 0.95 0.00 N	27.94 0.83 0.00 N	36.70 1.08 0.00 N	32.58 0.90 0.00 N	40.16 1.29 0.00 N	33.44 0.99 0.00 N	30.86 0.83 0.00 N	31.68 0.90 -0.13 N	20.15 0.42 -1.74 N
BLACK RIVER___HYD 24047	6.68 0.16 -1.26 N	20.64 0.58 -0.01 N	10.07 0.28 0.00 N	12.31 0.31 -0.97 N	26.79 0.75 -0.34 N	27.01 0.85 -0.39 N	26.69 1.18 0.00 N	30.99 1.56 0.00 N	37.60 1.85 0.00 N	36.69 1.76 0.00 N	37.39 1.79 0.00 N	33.99 1.62 0.00 N	33.35 1.62 0.00 N	33.11 1.57 0.00 N	32.88 1.57 0.00 N	30.13 1.42 0.00 N	28.50 1.39 0.00 N	37.46 1.84 0.00 N	33.29 1.61 0.00 N	41.00 2.13 0.00 N	34.22 1.77 0.00 N	31.57 1.54 0.00 N	31.99 1.32 -0.01 N	18.78 0.62 -0.17 N
BLISS_WT_PWR 323608	10.71 -0.04 -5.49 N	20.16 0.06 -0.05 N	9.80 0.02 0.00 N	15.30 0.06 -4.21 N	27.39 0.19 -1.50 N	27.94 0.42 -1.76 N	25.13 -0.38 0.00 N	29.26 -0.16 0.00 N	35.68 -0.06 0.00 N	34.66 -0.28 0.00 N	35.69 0.09 0.00 N	32.45 0.09 0.00 N	32.04 0.30 0.00 N	31.75 0.21 0.00 N	31.59 0.28 0.00 N	29.00 0.29 0.00 N	27.27 0.15 0.00 N	35.59 -0.02 0.00 N	31.45 -0.23 0.00 N	38.61 -0.26 0.00 N	32.09 -0.36 0.00 N	29.73 -0.30 0.00 N	31.32 0.60 -0.06 N	18.76 0.04 -0.74 N
BLUE_CIRC_CHEM_DRP 24182	54.17 0.21 -48.70 N	21.34 0.82 -0.48 N	10.18 0.39 0.00 N	48.83 0.45 -37.36 N	40.11 1.06 -13.34 N	42.50 1.09 -15.65 N	26.55 1.04 0.00 N	30.58 1.14 0.00 N	37.17 1.42 0.00 N	36.36 1.43 0.00 N	37.12 1.52 0.00 N	33.74 1.38 0.00 N	33.00 1.26 0.00 N	32.74 1.21 0.00 N	32.53 1.22 0.00 N	29.79 1.08 0.00 N	28.01 0.90 0.00 N	36.93 1.31 0.00 N	32.87 1.19 0.00 N	40.46 1.59 0.00 N	33.74 1.30 0.00 N	31.24 1.21 0.00 N	32.51 1.35 -0.50 N	25.40 0.76 -6.65 N
BOC_GAS_DRP 24189	54.65 0.20 -49.20 N	21.30 0.77 -0.49 N	10.15 0.36 0.00 N	49.19 0.42 -37.74 N	40.16 0.98 -13.48 N	42.56 0.99 -15.81 N	26.50 0.99 0.00 N	30.55 1.12 0.00 N	37.23 1.48 0.00 N	36.42 1.48 0.00 N	37.12 1.52 0.00 N	33.75 1.39 0.00 N	33.06 1.33 0.00 N	32.81 1.27 0.00 N	32.56 1.25 0.00 N	29.81 1.10 0.00 N	28.06 0.95 0.00 N	36.94 1.32 0.00 N	32.87 1.20 0.00 N	40.44 1.57 0.00 N	33.79 1.35 0.00 N	31.31 1.28 0.00 N	32.58 1.41 -0.51 N	25.49 0.79 -6.71 N
BORALEX_4TH_BRANCH 23824	54.85 0.35 -49.24 N	21.78 1.24 -0.49 N	10.38 0.59 0.00 N	49.53 0.73 -37.78 N	40.85 1.66 -13.50 N	43.16 1.58 -15.82 N	27.12 1.61 0.00 N	31.31 1.87 0.00 N	38.47 2.72 0.00 N	37.76 2.82 0.00 N	38.47 2.87 0.00 N	34.97 2.61 0.00 N	34.16 2.42 0.00 N	33.92 2.38 0.00 N	33.59 2.28 0.00 N	30.63 1.92 0.00 N	28.84 1.73 0.00 N	38.17 2.56 0.00 N	34.07 2.39 0.00 N	41.75 2.88 0.00 N	34.94 2.49 0.00 N	32.45 2.43 0.00 N	33.61 2.45 -0.51 N	26.03 1.32 -6.72 N
BOWLINE___1 23526	43.54 0.41 -37.88 N	22.01 1.59 -0.37 N	10.54 0.75 0.00 N	40.93 0.84 -29.05 N	38.08 2.00 -10.38 N	40.04 2.11 -12.17 N	27.85 2.34 0.00 N	32.22 2.79 0.00 N	39.23 3.48 0.00 N	38.37 3.43 0.00 N	39.10 3.50 0.00 N	35.51 3.14 0.00 N	34.79 3.05 0.00 N	34.52 2.98 0.00 N	34.29 2.98 0.00 N	31.43 2.72 0.00 N	29.53 2.41 0.00 N	38.80 3.18 0.00 N	34.47 2.79 0.00 N	42.62 3.75 0.00 N	35.64 3.20 0.00 N	32.92 2.89 0.00 N	33.81 2.76 -0.39 N	24.69 1.54 -5.17 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	43.55 0.41 -37.89 N	22.01 1.59 -0.37 N	10.54 0.75 0.00 N	40.93 0.84 -29.06 N	38.08 2.00 -10.38 N	40.04 2.10 -12.17 N	27.85 2.34 0.00 N	32.22 2.79 0.00 N	39.23 3.48 0.00 N	38.36 3.42 0.00 N	39.10 3.50 0.00 N	35.51 3.14 0.00 N	34.79 3.05 0.00 N	34.52 2.98 0.00 N	34.29 2.98 0.00 N	31.43 2.72 0.00 N	29.52 2.41 0.00 N	38.80 3.18 0.00 N	34.47 2.79 0.00 N	42.62 3.75 0.00 N	35.64 3.20 0.00 N	32.92 2.89 0.00 N	33.81 2.76 -0.39 N	24.69 1.54 -5.17 N	
BROOKHAVEN___DRP 24191	44.56 0.48 -38.82 N	41.18 2.22 -18.92 N	10.90 1.11 0.00 N	41.96 1.15 -29.77 N	39.12 2.78 -10.64 N	41.28 3.04 -12.47 N	29.27 3.38 -0.38 N	34.47 3.83 -1.21 N	40.05 4.30 0.00 N	39.15 4.21 0.00 N	39.82 4.22 0.00 N	36.18 3.82 0.00 N	35.36 3.63 0.00 N	35.10 3.56 0.00 N	35.00 3.69 0.00 N	32.09 3.36 -0.02 N	30.07 2.96 0.00 N	39.53 3.91 0.00 N	35.13 3.45 0.00 N	43.60 4.73 0.00 N	36.44 4.00 0.00 N	33.53 3.50 0.00 N	34.11 3.05 -0.40 N	25.02 1.73 -5.30 N	
BROOKLYN_NAVY_YARD 23515	44.52 0.45 -38.82 N	22.18 1.75 -0.37 N	10.62 0.83 0.00 N	41.71 0.91 -29.77 N	38.50 2.16 -10.64 N	40.52 2.29 -12.47 N	28.07 2.56 0.00 N	32.49 3.06 0.00 N	39.60 3.85 0.00 N	38.72 3.78 0.00 N	39.42 3.82 0.00 N	35.81 3.44 0.00 N	35.08 3.34 0.00 N	34.82 3.28 0.00 N	34.65 3.33 0.00 N	31.76 3.05 0.00 N	29.83 2.72 0.00 N	39.17 3.55 0.00 N	34.78 3.10 0.00 N	43.03 4.16 0.00 N	35.98 3.53 0.00 N	33.23 3.20 0.00 N	34.11 3.05 -0.40 N	24.97 1.69 -5.30 N	
BROOKLYN___ARMY_DRP 323595	44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N	
BROOME___LFG 323600	18.22 0.10 -12.87 N	20.59 0.42 -0.13 N	9.97 0.18 0.00 N	21.11 0.21 -9.87 N	29.73 0.51 -3.53 N	30.54 0.65 -4.13 N	26.14 0.63 0.00 N	30.32 0.89 0.00 N	36.92 1.17 0.00 N	35.98 1.04 0.00 N	36.73 1.13 0.00 N	33.38 1.02 0.00 N	32.80 1.06 0.00 N	32.55 1.02 0.00 N	32.36 1.05 0.00 N	29.67 0.95 0.00 N	27.94 0.83 0.00 N	36.70 1.08 0.00 N	32.58 0.90 0.00 N	40.16 1.29 0.00 N	33.44 0.99 0.00 N	30.86 0.83 0.00 N	31.68 0.90 -0.13 N	20.15 0.42 -1.74 N	
BURROWS___LYONSDAL 23803	5.39 0.13 0.00 N	20.55 0.50 0.00 N	10.03 0.24 0.00 N	11.31 0.28 0.00 N	26.36 0.66 0.00 N	26.50 0.74 0.00 N	26.43 0.92 0.00 N	30.59 1.15 0.00 N	37.10 1.35 0.00 N	36.24 1.30 0.00 N	36.92 1.33 0.00 N	33.58 1.21 0.00 N	32.95 1.22 0.00 N	32.71 1.17 0.00 N	32.46 1.15 0.00 N	29.76 1.04 0.00 N	28.10 0.99 0.00 N	36.92 1.30 0.00 N	32.84 1.16 0.00 N	40.39 1.52 0.00 N	33.70 1.25 0.00 N	31.12 1.09 0.00 N	31.63 0.97 0.00 N	18.46 0.47 0.00 N	
CAITHNESS_CC_1 323624	44.56 0.48 -38.82 N	41.16 2.20 -18.92 N	10.88 1.09 0.00 N	41.93 1.13 -29.78 N	39.06 2.72 -10.64 N	41.22 2.98 -12.47 N	29.23 3.34 -0.38 N	34.44 3.81 -1.21 N	40.05 4.30 0.00 N	39.14 4.20 0.00 N	39.81 4.21 0.00 N	36.17 3.81 0.00 N	35.36 3.62 0.00 N	35.10 3.56 0.00 N	34.99 3.68 0.00 N	32.08 3.36 -0.02 N	30.07 2.96 0.00 N	39.52 3.91 0.00 N	35.11 3.43 0.00 N	43.57 4.70 0.00 N	36.43 3.99 0.00 N	33.53 3.50 0.00 N	34.13 3.07 -0.40 N	25.02 1.73 -5.30 N	
CALPINE_BETH_PAGE_GT4 24209	44.59 0.51 -38.82 N	41.14 2.17 -18.92 N	10.80 1.01 0.00 N	41.86 1.05 -29.78 N	38.86 2.53 -10.64 N	40.96 2.72 -12.47 N	28.96 3.08 -0.38 N	34.28 3.64 -1.21 N	40.18 4.43 0.00 N	39.30 4.36 0.00 N	40.02 4.42 0.00 N	36.41 4.05 0.00 N	35.64 3.91 0.00 N	35.35 3.81 0.00 N	35.16 3.85 0.00 N	32.28 3.52 -0.05 N	30.26 3.15 0.00 N	39.77 4.15 0.00 N	35.29 3.61 0.00 N	43.69 4.82 0.00 N	36.52 4.07 0.00 N	33.70 3.67 0.00 N	34.47 3.41 -0.40 N	25.16 1.87 -5.30 N	
CALPINE_BETH_PAGE_GT_4 323586	44.59 0.51 -38.82 N	41.14 2.17 -18.92 N	10.80 1.01 0.00 N	41.86 1.05 -29.78 N	38.86 2.53 -10.64 N	40.96 2.72 -12.47 N	28.96 3.08 -0.38 N	34.28 3.64 -1.21 N	40.18 4.43 0.00 N	39.30 4.36 0.00 N	40.02 4.42 0.00 N	36.41 4.05 0.00 N	35.64 3.91 0.00 N	35.35 3.81 0.00 N	35.16 3.85 0.00 N	32.28 3.52 -0.05 N	30.26 3.15 0.00 N	39.77 4.15 0.00 N	35.29 3.61 0.00 N	43.69 4.82 0.00 N	36.52 4.07 0.00 N	33.70 3.67 0.00 N	34.47 3.41 -0.40 N	25.16 1.87 -5.30 N	
CALPINE_BP_GT1 23823	44.59 0.51 -38.82 N	41.14 2.17 -18.92 N	10.80 1.01 0.00 N	41.86 1.05 -29.78 N	38.86 2.53 -10.64 N	40.96 2.72 -12.47 N	28.96 3.08 -0.38 N	34.28 3.64 -1.21 N	40.18 4.43 0.00 N	39.30 4.36 0.00 N	40.02 4.42 0.00 N	36.41 4.05 0.00 N	35.64 3.91 0.00 N	35.35 3.81 0.00 N	35.16 3.85 0.00 N	32.28 3.52 -0.05 N	30.26 3.15 0.00 N	39.77 4.15 0.00 N	35.29 3.61 0.00 N	43.69 4.82 0.00 N	36.52 4.07 0.00 N	33.70 3.67 0.00 N	34.47 3.41 -0.40 N	25.16 1.87 -5.30 N	
CALSPAN___DRP 24200	10.22 -0.24 -5.20 N	19.30 -0.80 -0.05 N	9.40 -0.39 0.00 N	14.55 -0.47 -3.99 N	25.97 -1.15 -1.43 N	26.64 -0.79 -1.67 N	24.22 -1.29 0.00 N	27.86 -1.57 0.00 N	33.47 -2.28 0.00 N	32.52 -2.42 0.00 N	33.23 -2.37 0.00 N	30.29 -2.07 0.00 N	29.94 -1.80 0.00 N	29.74 -1.80 0.00 N	29.55 -1.76 0.00 N	27.23 -1.48 0.00 N	25.77 -1.35 0.00 N	33.67 -1.95 0.00 N	29.84 -1.84 0.00 N	36.33 -2.54 0.00 N	30.17 -2.28 0.00 N	27.96 -2.07 0.00 N	29.06 -1.65 -0.05 N	17.72 -0.97 -0.70 N	
CANDIGU_WT_PWR 323617	12.67 -0.01 -7.42 N	20.21 0.10 -0.07 N	9.79 0.00 0.00 N	16.72 -0.01 -5.69 N	27.73 0.00 -2.03 N	28.50 0.37 -2.37 N	25.50 -0.01 0.00 N	29.74 0.30 0.00 N	36.14 0.39 0.00 N	35.06 0.12 0.00 N	35.90 0.30 0.00 N	32.68 0.32 0.00 N	32.29 0.55 0.00 N	32.00 0.46 0.00 N	31.86 0.55 0.00 N	29.27 0.55 0.00 N	27.56 0.45 0.00 N	36.11 0.50 0.00 N	31.97 0.29 0.00 N	39.41 0.54 0.00 N	32.58 0.13 0.00 N	30.01 -0.02 0.00 N	30.98 0.25 -0.07 N	18.93 -0.02 -0.96 N	
CARR STREET_E_SYR 24060	8.31 0.01 -3.04 N	20.13 0.05 -0.03 N	9.80 0.01 0.00 N	13.37 0.01 -2.34 N	26.56 0.03 -0.83 N	26.85 0.11 -0.98 N	25.61 0.11 0.00 N	29.61 0.18 0.00 N	35.93 0.18 0.00 N	35.11 0.16 0.00 N	35.83 0.23 0.00 N	32.58 0.22 0.00 N	32.00 0.26 0.00 N	31.79 0.25 0.00 N	31.57 0.25 0.00 N	28.96 0.25 0.00 N	27.34 0.22 0.00 N	35.84 0.22 0.00 N	31.84 0.16 0.00 N	39.11 0.24 0.00 N	32.63 0.18 0.00 N	30.13 0.10 0.00 N	30.91 0.22 -0.03 N	18.48 0.08 -0.42 N	
CARTHAGE___PAPER	6.45	20.54	10.02	12.11	26.62	26.79	26.51	30.76	37.28	36.38	37.06	33.68	33.05	32.81	32.58	29.86	28.26	37.16	33.03	40.63	33.92	31.33	31.74	18.62	

23857	0.13 -1.06 N	0.48 -0.01 N	0.23 0.00 N	0.26 -0.82 N	0.63 -0.29 N	0.70 -0.33 N	1.00 0.00 N	1.32 0.00 N	1.53 0.00 N	1.44 0.00 N	1.46 0.00 N	1.32 0.00 N	1.32 0.00 N	1.27 0.00 N	1.27 0.00 N	1.15 0.00 N	1.14 0.00 N	1.54 0.00 N	1.35 0.00 N	1.76 0.00 N	1.47 0.00 N	1.30 0.00 N	1.08 -0.01 N	0.49 -0.14 N
CE_DUNWOOD___DRP 24194	44.43 0.42 -38.75 N	22.08 1.65 -0.38 N	10.57 0.78 0.00 N	41.63 0.87 -29.72 N	38.38 2.07 -10.62 N	40.39 2.18 -12.45 N	27.94 2.43 0.00 N	32.34 2.91 0.00 N	39.40 3.65 0.00 N	38.54 3.60 0.00 N	39.28 3.68 0.00 N	35.67 3.31 0.00 N	34.94 3.21 0.00 N	34.68 3.14 0.00 N	34.47 3.16 0.00 N	31.60 2.89 0.00 N	29.67 2.56 0.00 N	38.99 3.37 0.00 N	34.63 2.96 0.00 N	42.82 3.95 0.00 N	35.80 3.35 0.00 N	33.06 3.04 0.00 N	33.94 2.88 -0.40 N	24.87 1.60 -5.29 N
CE_MILLWOOD___DRP 24193	44.30 0.41 -38.64 N	22.03 1.60 -0.38 N	10.55 0.76 0.00 N	41.51 0.84 -29.63 N	38.29 2.00 -10.59 N	40.29 2.11 -12.41 N	27.87 2.36 0.00 N	32.25 2.82 0.00 N	39.29 3.55 0.00 N	38.43 3.49 0.00 N	39.17 3.57 0.00 N	35.57 3.21 0.00 N	34.84 3.11 0.00 N	34.59 3.04 0.00 N	34.37 3.06 0.00 N	31.50 2.78 0.00 N	29.58 2.47 0.00 N	38.88 3.26 0.00 N	34.54 2.86 0.00 N	42.70 3.83 0.00 N	35.70 3.26 0.00 N	32.97 2.95 0.00 N	33.85 2.80 -0.40 N	24.81 1.55 -5.27 N
CE_NYC2_DRP 24202	44.53 0.46 -38.82 N	22.23 1.80 -0.38 N	10.64 0.85 0.00 N	41.74 0.94 -29.77 N	38.56 2.22 -10.64 N	40.57 2.33 -12.47 N	28.16 2.65 0.00 N	32.59 3.16 0.00 N	39.68 3.93 0.00 N	38.82 3.88 0.00 N	39.50 3.90 0.00 N	35.89 3.52 0.00 N	35.16 3.43 0.00 N	34.89 3.36 0.00 N	34.71 3.40 0.00 N	31.82 3.11 0.00 N	29.87 2.76 0.00 N	39.21 3.59 0.00 N	34.80 3.13 0.00 N	43.03 4.17 0.00 N	36.01 3.57 0.00 N	33.26 3.24 0.00 N	34.15 3.09 -0.40 N	25.01 1.72 -5.30 N
CE_NYC_DRP 24195	44.53 0.46 -38.82 N	22.24 1.81 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.58 2.25 -10.64 N	40.60 2.37 -12.47 N	28.16 2.66 0.00 N	32.63 3.20 0.00 N	39.77 4.02 0.00 N	38.89 3.95 0.00 N	39.61 4.02 0.00 N	35.98 3.62 0.00 N	35.24 3.50 0.00 N	34.98 3.44 0.00 N	34.81 3.50 0.00 N	31.91 3.20 0.00 N	29.95 2.83 0.00 N	39.33 3.71 0.00 N	34.92 3.24 0.00 N	43.20 4.33 0.00 N	36.13 3.68 0.00 N	33.34 3.31 0.00 N	34.22 3.16 -0.40 N	25.03 1.75 -5.30 N
CHAFFEE___LFGE 323603	11.15 0.13 -5.76 N	20.77 0.67 -0.06 N	10.07 0.28 0.00 N	15.77 0.32 -4.42 N	28.09 0.82 -1.58 N	28.69 1.08 -1.84 N	25.56 0.05 0.00 N	30.12 0.69 0.00 N	36.84 1.09 0.00 N	35.60 0.66 0.00 N	36.24 0.64 0.00 N	32.79 0.42 0.00 N	32.51 0.78 0.00 N	32.04 0.50 0.00 N	32.20 0.89 0.00 N	29.21 0.49 0.00 N	27.51 0.39 0.00 N	36.15 0.53 0.00 N	31.95 0.28 0.00 N	39.64 0.77 0.00 N	32.80 0.36 0.00 N	30.38 0.35 0.00 N	32.59 1.88 -0.06 N	19.43 0.67 -0.77 N
CHATEAUG_WT_PWR 323614	5.13 -0.12 0.00 N	19.56 -0.48 0.00 N	9.59 -0.20 0.00 N	10.80 -0.23 0.00 N	25.06 -0.63 0.00 N	24.81 -0.95 0.00 N	24.60 -0.91 0.00 N	28.33 -1.10 0.00 N	34.35 -1.40 0.00 N	33.57 -1.37 0.00 N	34.11 -1.49 0.00 N	31.00 -1.37 0.00 N	30.35 -1.39 0.00 N	30.19 -1.35 0.00 N	29.98 -1.33 0.00 N	27.52 -1.20 0.00 N	26.18 -0.93 0.00 N	34.43 -1.19 0.00 N	30.64 -1.04 0.00 N	37.20 -1.67 0.00 N	30.81 -1.64 0.00 N	28.55 -1.48 0.00 N	28.82 -1.84 0.00 N	16.89 -1.10 0.00 N
CHAT_HIGH_FALL_HYD 323578	5.11 -0.14 0.00 N	19.45 -0.59 0.00 N	9.55 -0.24 0.00 N	10.76 -0.27 0.00 N	24.97 -0.73 0.00 N	24.65 -1.11 0.00 N	24.45 -1.05 0.00 N	28.17 -1.26 0.00 N	34.14 -1.61 0.00 N	33.37 -1.57 0.00 N	33.89 -1.71 0.00 N	30.81 -1.56 0.00 N	30.16 -1.58 0.00 N	30.01 -1.53 0.00 N	29.79 -1.51 0.00 N	27.35 -1.36 0.00 N	26.02 -1.09 0.00 N	34.23 -1.39 0.00 N	30.46 -1.22 0.00 N	37.01 -1.86 0.00 N	30.68 -1.76 0.00 N	28.44 -1.59 0.00 N	28.71 -1.95 0.00 N	16.84 -1.15 0.00 N
CH_MIDHUDSON___DRP 24192	46.71 0.39 -41.06 N	21.98 1.53 -0.41 N	10.52 0.73 0.00 N	43.30 0.81 -31.46 N	38.86 1.93 -11.24 N	40.97 2.03 -13.18 N	27.77 2.27 0.00 N	32.09 2.66 0.00 N	39.14 3.40 0.00 N	38.27 3.34 0.00 N	39.00 3.41 0.00 N	35.44 3.08 0.00 N	34.75 3.01 0.00 N	34.48 2.94 0.00 N	34.26 2.95 0.00 N	31.37 2.65 0.00 N	29.47 2.36 0.00 N	38.74 3.12 0.00 N	34.44 2.76 0.00 N	42.52 3.65 0.00 N	35.55 3.10 0.00 N	32.85 2.82 0.00 N	33.77 2.69 -0.42 N	25.08 1.49 -5.60 N
CH_MISC_IPPS 23765	45.21 0.37 -39.59 N	21.94 1.50 -0.39 N	10.50 0.71 0.00 N	42.16 0.79 -30.34 N	38.43 1.89 -10.84 N	40.47 2.00 -12.71 N	27.78 2.27 0.00 N	31.99 2.56 0.00 N	39.01 3.26 0.00 N	38.12 3.18 0.00 N	38.83 3.23 0.00 N	35.30 2.94 0.00 N	34.66 2.92 0.00 N	34.35 2.81 0.00 N	34.18 2.87 0.00 N	31.27 2.56 0.00 N	29.38 2.27 0.00 N	38.58 2.96 0.00 N	34.29 2.61 0.00 N	42.34 3.47 0.00 N	35.44 2.99 0.00 N	32.74 2.72 0.00 N	33.60 2.54 -0.41 N	24.79 1.41 -5.40 N
CH_RES_BVR_FALLS 23983	3.21 -0.07 1.97 N	19.73 -0.29 0.02 N	9.65 -0.14 0.00 N	9.37 -0.15 1.51 N	24.77 -0.38 0.54 N	24.62 -0.48 0.65 N	25.05 -0.45 0.00 N	28.94 -0.49 0.00 N	35.15 -0.60 0.00 N	34.34 -0.60 0.00 N	34.98 -0.62 0.00 N	31.79 -0.57 0.00 N	31.15 -0.58 0.00 N	30.98 -0.56 0.00 N	30.80 -0.51 0.00 N	28.27 -0.45 0.00 N	26.75 -0.36 0.00 N	35.14 -0.48 0.00 N	31.25 -0.43 0.00 N	38.19 -0.68 0.00 N	31.77 -0.67 0.00 N	29.38 -0.65 0.00 N	29.87 -0.77 0.02 N	17.28 -0.43 0.28 N
CH_RES_NIAGARA 23895	9.80 -0.28 -4.83 N	19.13 -0.97 -0.05 N	9.33 -0.46 0.00 N	14.19 -0.55 -3.70 N	25.67 -1.35 -1.32 N	26.32 -0.99 -1.55 N	24.01 -1.50 0.00 N	27.47 -1.96 0.00 N	32.83 -2.92 0.00 N	31.91 -3.03 0.00 N	32.52 -3.08 0.00 N	29.67 -2.69 0.00 N	29.31 -2.43 0.00 N	29.12 -2.42 0.00 N	28.91 -2.40 0.00 N	26.67 -2.04 0.00 N	25.30 -1.81 0.00 N	33.08 -2.54 0.00 N	29.33 -2.34 0.00 N	35.53 -3.34 0.00 N	29.56 -2.88 0.00 N	27.45 -2.58 0.00 N	28.60 -2.11 -0.05 N	17.47 -1.17 -0.65 N
CH_RES_SYRACUSE 23985	8.69 0.02 -3.42 N	20.14 0.06 -0.03 N	9.81 0.02 0.00 N	13.67 0.01 -2.62 N	26.68 0.05 -0.94 N	26.98 0.11 -1.10 N	25.61 0.10 0.00 N	29.56 0.13 0.00 N	35.74 -0.01 0.00 N	34.90 -0.04 0.00 N	35.59 0.00 0.00 N	32.37 0.00 0.00 N	31.78 0.04 0.00 N	31.59 0.05 0.00 N	31.38 0.07 0.00 N	28.82 0.10 0.00 N	27.22 0.11 0.00 N	35.63 0.01 0.00 N	31.69 0.01 0.00 N	38.94 0.07 0.00 N	32.48 0.03 0.00 N	30.04 0.01 0.00 N	30.96 0.27 -0.04 N	18.57 0.11 -0.48 N
CLINTON_WT_PWR 323605	5.13 -0.12 0.00 N	19.56 -0.48 0.00 N	9.59 -0.20 0.00 N	10.80 -0.23 0.00 N	25.06 -0.63 0.00 N	24.81 -0.95 0.00 N	24.60 -0.91 0.00 N	28.33 -1.10 0.00 N	34.35 -1.40 0.00 N	33.57 -1.37 0.00 N	34.11 -1.49 0.00 N	31.00 -1.37 0.00 N	30.35 -1.39 0.00 N	30.19 -1.35 0.00 N	29.98 -1.33 0.00 N	27.52 -1.20 0.00 N	26.18 -0.93 0.00 N	34.43 -1.19 0.00 N	30.64 -1.04 0.00 N	37.20 -1.67 0.00 N	30.81 -1.64 0.00 N	28.55 -1.48 0.00 N	28.82 -1.84 0.00 N	16.89 -1.10 0.00 N

CLINTON___LFGE 323618	5.30 0.05 0.00 N	20.13 0.08 0.00 N	9.86 0.07 0.00 N	11.12 0.09 0.00 N	25.72 0.03 0.00 N	25.47 -0.29 0.00 N	25.23 -0.28 0.00 N	29.04 -0.39 0.00 N	35.35 -0.40 0.00 N	34.55 -0.39 0.00 N	35.13 -0.47 0.00 N	31.94 -0.43 0.00 N	31.22 -0.51 0.00 N	31.06 -0.48 0.00 N	30.85 -0.46 0.00 N	28.26 -0.45 0.00 N	26.87 -0.24 0.00 N	35.46 -0.16 0.00 N	31.59 -0.09 0.00 N	38.43 -0.44 0.00 N	31.75 -0.70 0.00 N	29.33 -0.70 0.00 N	29.64 -1.02 0.00 N	17.27 -0.72 0.00 N
COLONIE_LFGE___ 323577	55.10 0.36 -49.49 N	21.84 1.30 -0.49 N	10.41 0.62 0.00 N	49.74 0.74 -37.97 N	40.96 1.70 -13.57 N	43.35 1.69 -15.90 N	27.22 1.72 0.00 N	31.39 1.96 0.00 N	38.38 2.63 0.00 N	37.62 2.68 0.00 N	38.36 2.76 0.00 N	34.88 2.52 0.00 N	34.06 2.32 0.00 N	33.80 2.26 0.00 N	33.49 2.18 0.00 N	30.59 1.87 0.00 N	28.80 1.69 0.00 N	38.08 2.46 0.00 N	33.97 2.29 0.00 N	41.75 2.88 0.00 N	34.91 2.46 0.00 N	32.37 2.34 0.00 N	33.64 2.47 -0.51 N	26.09 1.35 -6.75 N
CORNELL____ 23752	12.25 0.22 -6.77 N	20.96 0.85 -0.07 N	10.18 0.39 0.00 N	16.65 0.43 -5.20 N	28.58 1.03 -1.86 N	29.19 1.27 -2.16 N	26.80 1.29 0.00 N	31.17 1.74 0.00 N	37.65 1.90 0.00 N	36.77 1.83 0.00 N	37.64 2.04 0.00 N	34.21 1.85 0.00 N	33.69 1.95 0.00 N	33.43 1.89 0.00 N	33.18 1.87 0.00 N	30.45 1.74 0.00 N	28.86 1.74 0.00 N	37.58 1.96 0.00 N	33.39 1.71 0.00 N	41.21 2.34 0.00 N	34.20 1.75 0.00 N	31.39 1.36 0.00 N	32.06 1.34 -0.07 N	19.65 0.79 -0.88 N
COXSACKIE___GT 23611	49.23 0.40 -43.58 N	21.99 1.51 -0.43 N	10.50 0.72 0.00 N	45.26 0.81 -33.41 N	39.56 1.92 -11.94 N	41.78 2.02 -13.99 N	27.72 2.22 0.00 N	32.01 2.58 0.00 N	39.16 3.41 0.00 N	38.39 3.45 0.00 N	39.11 3.51 0.00 N	35.48 3.12 0.00 N	34.75 3.01 0.00 N	34.48 2.93 0.00 N	34.20 2.89 0.00 N	31.32 2.61 0.00 N	29.43 2.32 0.00 N	38.73 3.11 0.00 N	34.50 2.82 0.00 N	42.56 3.69 0.00 N	35.53 3.09 0.00 N	32.84 2.81 0.00 N	33.95 2.84 -0.45 N	25.47 1.54 -5.94 N
CRESCENT___HYD 24018	55.10 0.36 -49.49 N	21.84 1.30 -0.49 N	10.41 0.62 0.00 N	49.74 0.74 -37.97 N	40.96 1.70 -13.57 N	43.35 1.69 -15.90 N	27.22 1.72 0.00 N	31.39 1.96 0.00 N	38.38 2.63 0.00 N	37.62 2.68 0.00 N	38.36 2.76 0.00 N	34.88 2.52 0.00 N	34.06 2.32 0.00 N	33.80 2.26 0.00 N	33.49 2.18 0.00 N	30.59 1.87 0.00 N	28.80 1.69 0.00 N	38.08 2.46 0.00 N	33.97 2.29 0.00 N	41.75 2.88 0.00 N	34.91 2.46 0.00 N	32.37 2.34 0.00 N	33.64 2.47 -0.51 N	26.09 1.35 -6.75 N
CRUCIBLE_METL_DRP 24180	8.69 0.02 -3.42 N	20.14 0.06 -0.03 N	9.81 0.02 0.00 N	13.67 0.01 -2.62 N	26.68 0.05 -0.94 N	26.98 0.11 -1.10 N	25.61 0.10 0.00 N	29.56 0.13 0.00 N	35.74 -0.01 0.00 N	34.90 -0.04 0.00 N	35.59 0.00 0.00 N	32.37 0.00 0.00 N	31.78 0.04 0.00 N	31.59 0.05 0.00 N	31.38 0.07 0.00 N	28.82 0.10 0.00 N	27.22 0.11 0.00 N	35.63 0.01 0.00 N	31.69 0.01 0.00 N	38.94 0.07 0.00 N	32.48 0.03 0.00 N	30.04 0.01 0.00 N	30.96 0.27 -0.04 N	18.57 0.11 -0.48 N
DANC___LFGE 323619	6.68 0.16 -1.26 N	20.64 0.58 -0.01 N	10.07 0.28 0.00 N	12.31 0.31 -0.97 N	26.79 0.75 -0.34 N	27.01 0.85 -0.39 N	26.69 1.18 0.00 N	30.99 1.56 0.00 N	37.60 1.85 0.00 N	36.69 1.76 0.00 N	37.39 1.79 0.00 N	33.99 1.62 0.00 N	33.35 1.57 0.00 N	33.11 1.57 0.00 N	32.88 1.57 0.00 N	30.13 1.42 0.00 N	28.50 1.39 0.00 N	37.46 1.84 0.00 N	33.29 1.61 0.00 N	41.00 2.13 0.00 N	34.22 1.77 0.00 N	31.57 1.54 0.00 N	31.99 1.32 -0.01 N	18.78 0.62 -0.17 N
DANSKAMMER___1 23586	45.21 0.37 -39.59 N	21.94 1.50 -0.39 N	10.50 0.71 0.00 N	42.16 0.79 -30.34 N	38.43 1.89 -10.84 N	40.47 2.00 -12.71 N	27.78 2.27 0.00 N	31.99 2.56 0.00 N	39.01 3.26 0.00 N	38.12 3.18 0.00 N	38.83 3.23 0.00 N	35.30 2.94 0.00 N	34.66 2.92 0.00 N	34.35 2.81 0.00 N	34.18 2.87 0.00 N	31.27 2.56 0.00 N	29.38 2.27 0.00 N	38.58 2.96 0.00 N	34.29 2.61 0.00 N	42.34 3.47 0.00 N	35.44 2.99 0.00 N	32.74 2.72 0.00 N	33.60 2.54 -0.41 N	24.79 1.41 -5.40 N
DANSKAMMER___2 23589	45.21 0.37 -39.59 N	21.94 1.50 -0.39 N	10.50 0.71 0.00 N	42.16 0.79 -30.34 N	38.43 1.89 -10.84 N	40.47 2.00 -12.71 N	27.78 2.27 0.00 N	31.99 2.56 0.00 N	39.01 3.26 0.00 N	38.12 3.18 0.00 N	38.83 3.23 0.00 N	35.30 2.94 0.00 N	34.66 2.92 0.00 N	34.35 2.81 0.00 N	34.18 2.87 0.00 N	31.27 2.56 0.00 N	29.38 2.27 0.00 N	38.58 2.96 0.00 N	34.29 2.61 0.00 N	42.34 3.47 0.00 N	35.44 2.99 0.00 N	32.74 2.72 0.00 N	33.60 2.54 -0.41 N	24.79 1.41 -5.40 N
DANSKAMMER___3 23590	45.21 0.37 -39.59 N	21.94 1.50 -0.39 N	10.50 0.71 0.00 N	42.16 0.79 -30.34 N	38.43 1.89 -10.84 N	40.47 2.00 -12.71 N	27.78 2.27 0.00 N	31.99 2.56 0.00 N	39.01 3.26 0.00 N	38.12 3.18 0.00 N	38.83 3.23 0.00 N	35.30 2.94 0.00 N	34.66 2.92 0.00 N	34.35 2.81 0.00 N	34.18 2.87 0.00 N	31.27 2.56 0.00 N	29.38 2.27 0.00 N	38.58 2.96 0.00 N	34.29 2.61 0.00 N	42.34 3.47 0.00 N	35.44 2.99 0.00 N	32.74 2.72 0.00 N	33.60 2.54 -0.41 N	24.79 1.41 -5.40 N
DANSKAMMER___4 23591	45.21 0.37 -39.59 N	21.94 1.50 -0.39 N	10.50 0.71 0.00 N	42.16 0.79 -30.34 N	38.43 1.89 -10.84 N	40.47 2.00 -12.71 N	27.78 2.27 0.00 N	31.99 2.56 0.00 N	39.01 3.26 0.00 N	38.12 3.18 0.00 N	38.83 3.23 0.00 N	35.30 2.94 0.00 N	34.66 2.92 0.00 N	34.35 2.81 0.00 N	34.18 2.87 0.00 N	31.27 2.56 0.00 N	29.38 2.27 0.00 N	38.58 2.96 0.00 N	34.29 2.61 0.00 N	42.34 3.47 0.00 N	35.44 2.99 0.00 N	32.74 2.72 0.00 N	33.60 2.54 -0.41 N	24.79 1.41 -5.40 N
DANSKAMMER___DIESEL 23592	45.21 0.37 -39.59 N	21.94 1.50 -0.39 N	10.50 0.71 0.00 N	42.16 0.79 -30.34 N	38.43 1.89 -10.84 N	40.47 2.00 -12.71 N	27.78 2.27 0.00 N	31.99 2.56 0.00 N	39.01 3.26 0.00 N	38.12 3.18 0.00 N	38.83 3.23 0.00 N	35.30 2.94 0.00 N	34.66 2.92 0.00 N	34.35 2.81 0.00 N	34.18 2.87 0.00 N	31.27 2.56 0.00 N	29.38 2.27 0.00 N	38.58 2.96 0.00 N	34.29 2.61 0.00 N	42.34 3.47 0.00 N	35.44 2.99 0.00 N	32.74 2.72 0.00 N	33.60 2.54 -0.41 N	24.79 1.41 -5.40 N
DASHVILLE___HYD 23610	45.15 0.37 -39.52 N	21.91 1.47 -0.39 N	10.48 0.69 0.00 N	42.09 0.76 -30.30 N	38.32 1.80 -10.82 N	40.35 1.90 -12.69 N	27.68 2.18 0.00 N	31.94 2.51 0.00 N	38.92 3.17 0.00 N	38.06 3.12 0.00 N	38.80 3.20 0.00 N	35.31 2.95 0.00 N	34.75 3.01 0.00 N	34.47 2.93 0.00 N	34.27 2.96 0.00 N	31.28 2.56 0.00 N	29.41 2.30 0.00 N	38.63 3.01 0.00 N	34.31 2.63 0.00 N	42.34 3.47 0.00 N	35.47 3.02 0.00 N	32.76 2.73 0.00 N	33.65 2.58 -0.41 N	24.82 1.45 -5.39 N
DELAWARE___LFGE 323621	22.11 0.19 -16.66	20.96 0.75 -0.16	10.14 0.35 0.00	24.21 0.39 -12.78	31.21 0.95 -4.57	32.16 1.04 -5.35	26.70 1.19 0.00	30.91 1.48 0.00	37.61 1.86 0.00	36.70 1.77 0.00	37.43 1.83 0.00	34.01 1.65 0.00	33.38 1.64 0.00	33.14 1.61 0.00	32.91 1.60 0.00	30.16 1.44 0.00	28.41 1.30 0.00	37.32 1.71 0.00	33.18 1.50 0.00	40.91 2.04 0.00	34.14 1.69 0.00	31.51 1.48 0.00	32.24 1.42 -0.17	21.00 0.75 -2.26

		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
DOGLEVILLE___HYD 23807	4.68	21.50	10.50	11.13	27.34	27.46	27.49	31.89	39.02	38.14	38.90	35.31	34.53	34.21	33.99	31.09	29.22	38.61	34.41	42.52	35.45	32.70	33.51	19.37		
	0.39	1.46	0.71	0.84	1.90	2.02	1.98	2.46	3.27	3.21	3.31	2.94	2.80	2.67	2.68	2.38	2.10	2.99	2.73	3.65	3.00	2.67	2.86	1.52		
	0.96	0.01	0.00	0.74	0.27	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.13		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
DUNKIRK___1 23563	10.61	19.18	9.32	14.82	25.99	26.65	23.94	27.71	33.39	32.28	33.10	30.17	29.86	29.67	29.56	27.18	25.59	33.36	29.51	36.26	29.98	27.79	28.92	17.68		
	-0.28	-0.92	-0.47	-0.54	-1.25	-0.91	-1.56	-1.72	-2.36	-2.66	-2.50	-2.20	-1.88	-1.86	-1.75	-1.53	-1.52	-2.26	-2.17	-2.61	-2.47	-2.24	-1.79	-1.07		
	-5.64	-0.06	0.00	-4.32	-1.55	-1.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.76		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
DUNKIRK___2 23564	10.61	19.18	9.32	14.82	25.99	26.65	23.94	27.71	33.39	32.28	33.10	30.17	29.86	29.67	29.56	27.18	25.59	33.36	29.51	36.26	29.98	27.79	28.92	17.68		
	-0.28	-0.92	-0.47	-0.54	-1.25	-0.91	-1.56	-1.72	-2.36	-2.66	-2.50	-2.20	-1.88	-1.86	-1.75	-1.53	-1.52	-2.26	-2.17	-2.61	-2.47	-2.24	-1.79	-1.07		
	-5.64	-0.06	0.00	-4.32	-1.55	-1.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.76		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
DUNKIRK___3 23565	10.61	19.25	9.35	14.84	26.06	26.74	24.05	27.84	33.57	32.47	33.27	30.30	29.96	29.76	29.63	27.24	25.67	33.51	29.65	36.43	30.13	27.91	29.03	17.73		
	-0.26	-0.85	-0.44	-0.50	-1.18	-0.83	-1.46	-1.60	-2.19	-2.47	-2.33	-2.07	-1.78	-1.78	-1.68	-1.47	-1.45	-2.11	-2.03	-2.44	-2.32	-2.12	-1.68	-1.01		
	-5.62	-0.06	0.00	-4.31	-1.54	-1.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.75		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
DUNKIRK___4 23566	10.61	19.25	9.35	14.84	26.06	26.74	24.05	27.84	33.57	32.47	33.27	30.30	29.96	29.76	29.63	27.24	25.67	33.51	29.65	36.43	30.13	27.91	29.03	17.73		
	-0.26	-0.85	-0.44	-0.50	-1.18	-0.83	-1.46	-1.60	-2.19	-2.47	-2.33	-2.07	-1.78	-1.78	-1.68	-1.47	-1.45	-2.11	-2.03	-2.44	-2.32	-2.12	-1.68	-1.01		
	-5.62	-0.06	0.00	-4.31	-1.54	-1.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.75		
	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 HAMPTON___GT 23717	44.95	42.71	11.68	42.84	41.23	43.55	31.67	37.33	43.60	42.88	43.92	40.12	39.37	38.84	38.62	35.36	33.12	43.47	38.56	48.03	40.04	36.55	36.77	26.44		
	0.87	3.75	1.89	2.04	4.89	5.31	5.78	6.70	7.85	7.94	8.32	7.76	7.64	7.30	7.31	6.63	6.01	7.85	6.88	9.16	7.60	6.52	5.72	3.16		
	-38.82	-18.92	0.00	-29.78	-10.64	-12.47	-0.38	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-5.30		
	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___6 23660	44.54	22.24	10.65	41.75	38.58	40.61	28.18	32.64	39.79	38.91	39.63	35.96	35.22	34.96	34.79	31.90	29.94	39.31	34.90	43.21	36.14	33.35	34.22	25.03		
	0.47	1.81	0.86	0.95	2.25	2.37	2.67	3.21	4.04	3.97	4.03	3.60	3.49	3.42	3.48	3.18	2.83	3.69	3.22	4.34	3.69	3.32	3.17	1.75		
	-38.82	-0.38	0.00	-29.77	-10.64	-12.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-5.30		
	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___7 23524	44.54	22.24	10.65	41.75	38.58	40.61	28.18	32.64	39.79	38.91	39.63	35.96	35.22	34.96	34.79	31.90	29.94	39.31	34.90	43.21	36.14	33.35	34.22	25.03		
	0.47	1.81	0.86	0.95	2.25	2.37	2.67	3.21	4.04	3.97	4.03	3.60	3.49	3.42	3.48	3.18	2.83	3.69	3.22	4.34	3.69	3.32	3.17	1.75		
	-38.82	-0.38	0.00	-29.77	-10.64	-12.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-5.30		
	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_HAMPTON___DIESEL 23722	44.95	42.71	11.68	42.84	41.23	43.55	31.67	37.33	43.60	42.88	43.92	40.12	39.37	38.84	38.62	35.36	33.12	43.47	38.56	48.03	40.04	36.55	36.77	26.44		
	0.87	3.75	1.89	2.04	4.89	5.31	5.78	6.70	7.85	7.94	8.32	7.76	7.64	7.30	7.31	6.63	6.01	7.85	6.88	9.16	7.60	6.52	5.72	3.16		
	-38.82	-18.92	0.00	-29.78	-10.64	-12.47	-0.38	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-5.30		
	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___1 323558	44.53	22.24	10.65	41.75	38.58	40.60	28.16	32.63	39.77	38.89	39.61	35.98	35.24	34.98	34.81	31.91	29.95	39.33	34.92	43.20	36.13	33.34	34.22	25.03		
	0.46	1.81	0.86	0.95	2.25	2.37	2.66	3.20	4.02	3.95	4.02	3.62	3.50	3.44	3.50	3.20	2.83	3.71	3.24	4.33	3.68	3.31	3.16	1.75		
	-38.82	-0.38	0.00	-29.77	-10.64	-12.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-5.30		
	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	44.54	22.24	10.65	41.75	38.58	40.61	28.18	32.64	39.79	38.91	39.63	35.96	35.22	34.96	34.79	31.90	29.94	39.31	34.90	43.21	36.14	33.35	34.22	25.03		
	0.47	1.81	0.86	0.95	2.25	2.37	2.67	3.21	4.04	3.97	4.03	3.60	3.49	3.42	3.48	3.18	2.83	3.69	3.22	4.34	3.69	3.32	3.17	1.75		
	-38.82	-0.38	0.00	-29.77	-10.64	-12.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-5.30		
	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___DELAWARE_HYD 23607	38.83	21.17	10.18	37.07	35.96	37.71	26.93	30.94	36.49	35.74	36.40	32.98	32.26	32.00	31.69	29.22	28.39	37.25	33.14	41.00	34.34	31.68	32.53	23.36		
	0.20	0.80	0.39	0.45	1.12	1.23	1.42	1.50	0.74	0.81	0.81	0.62	0.53	0.46	0.38	0.50	1.27	1.63	1.46	2.13	1.89	1.65	1.54	0.82		
	-33.38	-0.33	0.00	-25.59	-9.14	-10.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-4.55		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ELEC_TRO_TEK 24086	44.53	40.90	10.68	41.75	38.61	40.67	28.65	33.88	39.72	38.84	39.55	35.97	35.20	34.93	34.74	31.91	29.90	39.30	34.88	43.14	36.07	33.29	34.07	24.96		
	0.45	1.93	0.89	0.94	2.28	2.44	2.76	3.25	3.97	3.90	3.95	3.60	3.46	3.39	3.43	3.14	2.78	3.69	3.21	4.27	3.62	3.26	3.02	1.67		
	-38.82	-18.92	0.00	-29.78	-10.64	-12.47	-0.38	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-5.30		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ELLENBURG_WT_PWR	5.13	19.56	9.59	10.80	25.06	24.81	24.60	28.33	34.35	33.57	34.11	31.00	30.35	30.19	29.98	27.52	26.18	34.43	30.64	37.20	30.81	28.55	28.82	16.89		

323604	-0.12 0.00 N	-0.48 0.00 N	-0.20 0.00 N	-0.23 0.00 N	-0.63 0.00 N	-0.95 0.00 N	-0.91 0.00 N	-1.10 0.00 N	-1.40 0.00 N	-1.37 0.00 N	-1.49 0.00 N	-1.37 0.00 N	-1.39 0.00 N	-1.35 0.00 N	-1.33 0.00 N	-1.20 0.00 N	-0.93 0.00 N	-1.19 0.00 N	-1.04 0.00 N	-1.67 0.00 N	-1.64 0.00 N	-1.48 0.00 N	-1.84 0.00 N	-1.10 0.00 N
E_CANADA_CAP_HY 24051	67.86 0.12 -62.49 N	21.09 0.43 -0.62 N	9.98 0.19 0.00 N	59.14 0.18 -47.93 N	43.38 0.57 -17.13 N	46.56 0.72 -20.08 N	26.61 1.10 0.00 N	30.83 1.41 0.00 N	37.38 1.63 0.00 N	36.50 1.56 0.00 N	37.21 1.62 0.00 N	33.86 1.50 0.00 N	33.07 1.34 0.00 N	32.89 1.35 0.00 N	32.64 1.33 0.00 N	29.92 1.21 0.00 N	28.29 1.18 0.00 N	37.12 1.50 0.00 N	33.00 1.32 0.00 N	40.64 1.77 0.00 N	33.90 1.45 0.00 N	31.20 1.17 0.00 N	32.11 0.81 -0.64 N	26.94 0.42 -8.53 N
E_CANADA_MHWK_HY 24050	4.68 0.39 0.96 N	21.50 1.46 0.01 N	10.50 0.71 0.00 N	11.13 0.84 0.74 N	27.34 1.90 0.27 N	27.46 2.02 0.31 N	27.49 1.98 0.00 N	31.89 2.46 0.00 N	39.02 3.27 0.00 N	38.14 3.21 0.00 N	38.90 3.31 0.00 N	35.31 2.94 0.00 N	34.53 2.80 0.00 N	34.21 2.67 0.00 N	33.99 2.68 0.00 N	31.09 2.38 0.00 N	29.22 2.10 0.00 N	38.61 2.99 0.00 N	34.41 2.73 0.00 N	42.52 3.65 0.00 N	35.45 3.00 0.00 N	32.70 2.67 0.00 N	33.51 2.86 0.01 N	19.37 1.52 0.13 N
E_FISHKILL___LBMP 23776	45.07 0.38 -39.44 N	21.93 1.49 -0.39 N	10.50 0.71 0.00 N	42.07 0.79 -30.25 N	38.37 1.87 -10.81 N	40.39 1.96 -12.67 N	27.69 2.18 0.00 N	32.03 2.60 0.00 N	39.04 3.29 0.00 N	38.19 3.25 0.00 N	38.91 3.31 0.00 N	35.35 2.99 0.00 N	34.63 2.90 0.00 N	34.38 2.84 0.00 N	34.16 2.84 0.00 N	31.29 2.57 0.00 N	29.40 2.28 0.00 N	38.65 3.03 0.00 N	34.35 2.67 0.00 N	42.41 3.54 0.00 N	35.47 3.02 0.00 N	32.77 2.74 0.00 N	33.69 2.62 -0.41 N	24.82 1.45 -5.38 N
FAR ROCKAWAY___4 23548	44.57 0.49 -38.82 N	41.09 2.13 -18.92 N	10.77 0.99 0.00 N	41.84 1.03 -29.78 N	38.80 2.46 -10.64 N	40.87 2.64 -12.47 N	28.95 3.06 -0.38 N	34.25 3.61 -1.21 N	39.95 4.20 0.00 N	39.11 4.18 0.00 N	39.84 4.24 -0.01 N	36.19 3.81 -0.02 N	35.39 3.65 -0.01 N	35.15 3.61 0.00 N	34.93 3.62 0.00 N	32.40 3.31 -0.38 N	30.06 2.95 0.00 N	39.54 3.92 0.00 N	35.11 3.43 0.00 N	43.44 4.57 0.00 N	36.36 3.92 0.00 N	33.52 3.49 0.00 N	34.19 3.13 -0.40 N	25.04 1.75 -5.30 N
FARRAGUT___LBMP 323566	44.53 0.46 -38.82 N	22.21 1.78 -0.38 N	10.64 0.84 0.00 N	41.74 0.93 -29.77 N	38.55 2.21 -10.64 N	40.57 2.34 -12.47 N	28.13 2.62 0.00 N	32.57 3.14 0.00 N	39.70 3.95 0.00 N	38.82 3.88 0.00 N	39.55 3.95 0.00 N	35.92 3.56 0.00 N	35.18 3.44 0.00 N	34.92 3.38 0.00 N	34.74 3.43 0.00 N	31.85 3.14 0.00 N	29.89 2.78 0.00 N	39.27 3.64 0.00 N	34.86 3.18 0.00 N	43.13 4.26 0.00 N	36.07 3.62 0.00 N	33.29 3.27 0.00 N	34.17 3.12 -0.40 N	25.01 1.72 -5.30 N
FENNER___WINDPWR 24204	7.20 0.15 -1.79 N	20.64 0.57 -0.02 N	10.05 0.27 0.00 N	12.70 0.30 -1.38 N	26.90 0.71 -0.49 N	27.18 0.85 -0.57 N	26.48 0.97 0.00 N	30.64 1.21 0.00 N	37.17 1.42 0.00 N	36.32 1.38 0.00 N	37.05 1.45 0.00 N	33.74 1.38 0.00 N	33.21 1.47 0.00 N	32.97 1.43 0.00 N	32.69 1.38 0.00 N	29.98 1.26 0.00 N	28.30 1.19 0.00 N	37.08 1.46 0.00 N	32.96 1.28 0.00 N	40.54 1.67 0.00 N	33.77 1.32 0.00 N	31.09 1.06 0.00 N	31.71 1.04 -0.02 N	18.76 0.53 -0.24 N
FIBERTEK___ENERGY 23856	8.69 0.02 -3.42 N	20.14 0.06 -0.03 N	9.81 0.02 0.00 N	13.67 0.01 -2.62 N	26.68 0.05 -0.94 N	26.98 0.11 -1.10 N	25.61 0.10 0.00 N	29.56 0.13 0.00 N	35.74 -0.01 0.00 N	34.90 -0.04 0.00 N	35.59 0.00 0.00 N	32.37 0.00 0.00 N	31.78 0.04 0.00 N	31.59 0.05 0.00 N	31.38 0.07 0.00 N	28.82 0.10 0.00 N	27.22 0.11 0.00 N	35.63 0.01 0.00 N	31.69 0.01 0.00 N	38.94 0.07 0.00 N	32.48 0.03 0.00 N	30.04 0.01 0.00 N	30.96 0.27 -0.04 N	18.57 0.11 -0.48 N
FITZPATRICK____ 23598	7.38 -0.10 -2.23 N	19.69 -0.38 -0.02 N	9.60 -0.19 0.00 N	12.52 -0.22 -1.71 N	25.79 -0.51 -0.61 N	26.00 -0.47 -0.72 N	24.99 -0.51 0.00 N	28.82 -0.61 0.00 N	34.96 -0.79 0.00 N	34.15 -0.79 0.00 N	34.81 -0.78 0.00 N	31.67 -0.70 0.00 N	31.08 -0.66 0.00 N	30.88 -0.66 0.00 N	30.66 -0.66 0.00 N	28.13 -0.58 0.00 N	26.58 -0.54 0.00 N	34.86 -0.76 0.00 N	30.99 -0.69 0.00 N	38.02 -0.85 0.00 N	31.73 -0.72 0.00 N	29.36 -0.67 0.00 N	30.14 -0.54 -0.02 N	17.96 -0.33 -0.31 N
FORT ORANGE____ 23900	53.97 0.30 -48.42 N	21.64 1.11 -0.48 N	10.31 0.53 0.00 N	48.78 0.61 -37.13 N	40.39 1.43 -13.27 N	42.75 1.43 -15.55 N	26.89 1.39 0.00 N	30.92 1.49 0.00 N	37.72 1.97 0.00 N	36.95 2.01 0.00 N	37.67 2.07 0.00 N	34.26 1.90 0.00 N	33.52 1.78 0.00 N	33.24 1.70 0.00 N	32.97 1.66 0.00 N	30.17 1.46 0.00 N	28.39 1.28 0.00 N	37.40 1.77 0.00 N	33.30 1.62 0.00 N	40.97 2.10 0.00 N	34.23 1.79 0.00 N	31.75 1.72 0.00 N	33.18 2.02 -0.50 N	25.74 1.15 -6.61 N
FORT_DRUM_COGEN 23780	6.62 0.16 -1.21 N	20.63 0.57 -0.01 N	10.06 0.27 0.00 N	12.27 0.31 -0.93 N	26.77 0.74 -0.33 N	26.98 0.84 -0.38 N	26.67 1.16 0.00 N	30.97 1.54 0.00 N	37.57 1.82 0.00 N	36.66 1.73 0.00 N	37.35 1.76 0.00 N	33.95 1.59 0.00 N	33.31 1.58 0.00 N	33.07 1.53 0.00 N	32.85 1.54 0.00 N	30.10 1.39 0.00 N	28.47 1.36 0.00 N	37.43 1.81 0.00 N	33.26 1.58 0.00 N	40.95 2.08 0.00 N	34.17 1.73 0.00 N	31.54 1.51 0.00 N	31.96 1.29 -0.01 N	18.76 0.61 -0.16 N
FPL_FAR_ROCK_GT1 24212	44.57 0.49 -38.82 N	41.09 2.13 -18.92 N	10.77 0.99 0.00 N	41.84 1.03 -29.78 N	38.80 2.46 -10.64 N	40.87 2.64 -12.47 N	28.95 3.06 -0.38 N	34.25 3.61 -1.21 N	39.95 4.20 0.00 N	39.11 4.18 0.00 N	39.84 4.24 -0.01 N	36.19 3.81 -0.02 N	35.39 3.65 -0.01 N	35.15 3.61 0.00 N	34.93 3.62 0.00 N	32.40 3.31 -0.38 N	30.06 2.95 0.00 N	39.54 3.92 0.00 N	35.11 3.43 0.00 N	43.44 4.57 0.00 N	36.36 3.92 0.00 N	33.52 3.49 0.00 N	34.19 3.13 -0.40 N	25.04 1.75 -5.30 N
FPL_FAR_ROCK_GT2 23815	44.57 0.49 -38.82 N	41.09 2.13 -18.92 N	10.77 0.99 0.00 N	41.84 1.03 -29.78 N	38.80 2.46 -10.64 N	40.87 2.64 -12.47 N	28.95 3.06 -0.38 N	34.25 3.61 -1.21 N	39.95 4.20 0.00 N	39.11 4.18 0.00 N	39.84 4.24 -0.01 N	36.19 3.81 -0.02 N	35.39 3.65 -0.01 N	35.15 3.61 0.00 N	34.93 3.62 0.00 N	32.40 3.31 -0.38 N	30.06 2.95 0.00 N	39.54 3.92 0.00 N	35.11 3.43 0.00 N	43.44 4.57 0.00 N	36.36 3.92 0.00 N	33.52 3.49 0.00 N	34.19 3.13 -0.40 N	25.04 1.75 -5.30 N
FRANKLIN_FALL_HYD 24054	5.17 -0.08 0.00 N	19.71 -0.34 0.00 N	9.65 -0.14 0.00 N	10.87 -0.16 0.00 N	25.24 -0.46 0.00 N	25.01 -0.76 0.00 N	24.89 -0.62 0.00 N	28.77 -0.66 0.00 N	34.86 -0.89 0.00 N	34.04 -0.90 0.00 N	34.54 -1.06 0.00 N	31.38 -0.99 0.00 N	30.71 -1.03 0.00 N	30.54 -1.00 0.00 N	30.33 -0.98 0.00 N	27.83 -0.88 0.00 N	26.52 -0.59 0.00 N	34.90 -0.72 0.00 N	31.06 -0.61 0.00 N	37.76 -1.11 0.00 N	31.36 -1.09 0.00 N	29.10 -0.93 0.00 N	29.31 -1.35 0.00 N	17.15 -0.83 0.00 N

FREEPORT_EQUUS_GT1 23764	44.60 0.52 -38.82 N	41.19 2.22 -18.92 N	10.82 1.03 0.00 N	41.90 1.09 -29.78 N	38.95 2.61 -10.64 N	41.05 2.81 -12.47 N	29.08 3.19 -0.38 N	34.42 3.78 -1.21 N	40.36 4.61 0.00 N	39.46 4.52 0.00 N	40.17 4.57 0.00 N	36.55 4.18 0.00 N	35.77 4.04 0.00 N	35.49 3.95 0.00 N	35.31 3.99 0.00 N	32.47 3.66 -0.09 N	30.38 3.27 0.00 N	39.96 4.33 0.00 N	35.48 3.80 0.00 N	43.96 5.09 0.00 N	36.74 4.30 0.00 N	33.89 3.86 0.00 N	34.62 3.56 -0.40 N	25.24 1.95 -5.30 N
FULTON COGEN____ 23766	8.01 -0.04 -2.80 N	19.90 -0.17 -0.03 N	9.70 -0.09 0.00 N	13.07 -0.11 -2.15 N	26.21 -0.26 -0.77 N	26.46 -0.20 -0.90 N	25.30 -0.21 0.00 N	29.23 -0.20 0.00 N	35.47 -0.29 0.00 N	34.65 -0.29 0.00 N	35.33 -0.27 0.00 N	32.14 -0.23 0.00 N	31.55 -0.19 0.00 N	31.33 -0.21 0.00 N	31.11 -0.20 0.00 N	28.54 -0.17 0.00 N	26.94 -0.17 0.00 N	35.34 -0.27 0.00 N	31.42 -0.26 0.00 N	38.58 -0.29 0.00 N	32.22 -0.23 0.00 N	29.78 -0.25 0.00 N	30.56 -0.12 -0.03 N	18.26 -0.12 -0.39 N
Freeport____CT2 23818	44.60 0.52 -38.82 N	41.19 2.22 -18.92 N	10.82 1.03 0.00 N	41.90 1.09 -29.78 N	38.95 2.61 -10.64 N	41.05 2.81 -12.47 N	29.08 3.19 -0.38 N	34.42 3.78 -1.21 N	40.36 4.61 0.00 N	39.46 4.52 0.00 N	40.17 4.57 0.00 N	36.55 4.18 0.00 N	35.77 4.04 0.00 N	35.49 3.95 0.00 N	35.31 3.99 0.00 N	32.47 3.66 -0.09 N	30.38 3.27 0.00 N	39.96 4.33 0.00 N	35.48 3.80 0.00 N	43.96 5.09 0.00 N	36.74 4.30 0.00 N	33.89 3.86 0.00 N	34.62 3.56 -0.40 N	25.24 1.95 -5.30 N
G.F.CEMENT____DRP 24184	56.21 0.44 -50.52 N	22.13 1.59 -0.50 N	10.55 0.76 0.00 N	50.71 0.93 -38.75 N	41.65 2.11 -13.85 N	44.08 2.08 -16.23 N	27.70 2.20 0.00 N	32.07 2.63 0.00 N	39.11 3.36 0.00 N	38.34 3.40 0.00 N	39.05 3.45 0.00 N	35.49 3.13 0.00 N	34.48 2.75 0.00 N	34.28 2.74 0.00 N	33.91 2.60 0.00 N	30.92 2.20 0.00 N	29.17 2.06 0.00 N	38.95 3.33 0.00 N	34.88 3.20 0.00 N	42.74 3.88 0.00 N	35.78 3.33 0.00 N	33.16 3.14 0.00 N	34.22 3.05 -0.52 N	26.52 1.63 -6.90 N
GARDENVILLE____LBMP 24039	10.18 -0.24 -5.17 N	19.27 -0.82 -0.05 N	9.38 -0.41 0.00 N	14.51 -0.48 -3.97 N	25.94 -1.18 -1.42 N	26.61 -0.81 -1.66 N	24.18 -1.33 0.00 N	27.81 -1.62 0.00 N	33.41 -2.34 0.00 N	32.45 -2.49 0.00 N	33.16 -2.44 0.00 N	30.22 -2.14 0.00 N	29.87 -1.87 0.00 N	29.67 -1.87 0.00 N	29.48 -1.83 0.00 N	27.17 -1.54 0.00 N	25.70 -1.41 0.00 N	33.59 -2.03 0.00 N	29.75 -1.93 0.00 N	36.25 -2.62 0.00 N	30.09 -2.35 0.00 N	27.90 -2.13 0.00 N	28.99 -1.71 -0.05 N	17.68 -1.00 -0.69 N
GENERAL____MILLS 23808	10.22 -0.24 -5.20 N	19.30 -0.80 -0.05 N	9.40 -0.39 0.00 N	14.55 -0.47 -3.99 N	25.97 -1.15 -1.43 N	26.64 -0.79 -1.67 N	24.22 -1.29 0.00 N	27.86 -1.57 0.00 N	33.47 -2.28 0.00 N	32.52 -2.42 0.00 N	33.23 -2.37 0.00 N	30.29 -2.07 0.00 N	29.94 -1.80 0.00 N	29.74 -1.80 0.00 N	29.55 -1.76 0.00 N	27.23 -1.48 0.00 N	25.77 -1.35 0.00 N	33.67 -1.95 0.00 N	29.84 -1.84 0.00 N	36.33 -2.54 0.00 N	30.17 -2.28 0.00 N	27.96 -2.07 0.00 N	29.06 -1.65 -0.05 N	17.72 -0.97 -0.70 N
GE_PLASTICS____DRP 24183	54.27 0.19 -48.84 N	21.22 0.69 -0.48 N	10.12 0.32 0.00 N	48.87 0.38 -37.46 N	39.98 0.90 -13.38 N	42.35 0.90 -15.69 N	26.39 0.88 0.00 N	30.42 1.00 0.00 N	37.09 1.34 0.00 N	36.29 1.35 0.00 N	36.99 1.39 0.00 N	33.64 1.28 0.00 N	32.93 1.20 0.00 N	32.68 1.14 0.00 N	32.42 1.11 0.00 N	29.68 0.97 0.00 N	27.94 0.82 0.00 N	36.78 1.16 0.00 N	32.74 1.06 0.00 N	40.27 1.41 0.00 N	33.66 1.21 0.00 N	31.20 1.18 0.00 N	32.48 1.32 -0.50 N	25.39 0.74 -6.66 N
GILBOA____1 23756	43.39 0.21 -37.93 N	21.25 0.83 -0.38 N	10.18 0.39 0.00 N	40.57 0.44 -29.09 N	37.13 1.04 -10.39 N	39.03 1.08 -12.19 N	26.67 1.17 0.00 N	30.81 1.38 0.00 N	37.53 1.78 0.00 N	36.62 1.68 0.00 N	37.33 1.73 0.00 N	33.93 1.57 0.00 N	33.31 1.58 0.00 N	33.09 1.55 0.00 N	32.83 1.52 0.00 N	30.06 1.35 0.00 N	28.31 1.20 0.00 N	37.24 1.62 0.00 N	33.13 1.45 0.00 N	40.79 1.92 0.00 N	34.08 1.63 0.00 N	31.54 1.50 0.00 N	32.55 1.50 -0.39 N	23.99 0.83 -5.18 N
GILBOA____2 23757	43.39 0.21 -37.93 N	21.25 0.83 -0.38 N	10.18 0.39 0.00 N	40.57 0.44 -29.09 N	37.13 1.04 -10.39 N	39.03 1.08 -12.19 N	26.67 1.17 0.00 N	30.81 1.38 0.00 N	37.53 1.78 0.00 N	36.62 1.68 0.00 N	37.33 1.73 0.00 N	33.93 1.57 0.00 N	33.31 1.58 0.00 N	33.09 1.55 0.00 N	32.83 1.52 0.00 N	30.06 1.35 0.00 N	28.31 1.20 0.00 N	37.24 1.62 0.00 N	33.13 1.45 0.00 N	40.79 1.92 0.00 N	34.08 1.63 0.00 N	31.54 1.50 0.00 N	32.55 1.50 -0.39 N	23.99 0.83 -5.18 N
GILBOA____3 23758	43.39 0.21 -37.93 N	21.25 0.83 -0.38 N	10.18 0.39 0.00 N	40.57 0.44 -29.09 N	37.13 1.04 -10.39 N	39.03 1.08 -12.19 N	26.67 1.17 0.00 N	30.81 1.38 0.00 N	37.53 1.78 0.00 N	36.62 1.68 0.00 N	37.33 1.73 0.00 N	33.93 1.57 0.00 N	33.31 1.58 0.00 N	33.09 1.55 0.00 N	32.83 1.52 0.00 N	30.06 1.35 0.00 N	28.31 1.20 0.00 N	37.24 1.62 0.00 N	33.13 1.45 0.00 N	40.79 1.92 0.00 N	34.08 1.63 0.00 N	31.54 1.50 0.00 N	32.55 1.50 -0.39 N	23.99 0.83 -5.18 N
GILBOA____4 23759	43.39 0.21 -37.93 N	21.25 0.83 -0.38 N	10.18 0.39 0.00 N	40.57 0.44 -29.09 N	37.13 1.04 -10.39 N	39.03 1.08 -12.19 N	26.67 1.17 0.00 N	30.81 1.38 0.00 N	37.53 1.78 0.00 N	36.62 1.68 0.00 N	37.33 1.73 0.00 N	33.93 1.57 0.00 N	33.31 1.58 0.00 N	33.09 1.55 0.00 N	32.83 1.52 0.00 N	30.06 1.35 0.00 N	28.31 1.20 0.00 N	37.24 1.62 0.00 N	33.13 1.45 0.00 N	40.79 1.92 0.00 N	34.08 1.63 0.00 N	31.54 1.50 0.00 N	32.55 1.50 -0.39 N	23.99 0.83 -5.18 N
GILBOA____ 23599	43.39 0.21 -37.93 N	21.25 0.83 -0.38 N	10.18 0.39 0.00 N	40.57 0.44 -29.09 N	37.13 1.04 -10.39 N	39.03 1.08 -12.19 N	26.67 1.17 0.00 N	30.81 1.38 0.00 N	37.53 1.78 0.00 N	36.62 1.68 0.00 N	37.33 1.73 0.00 N	33.93 1.57 0.00 N	33.31 1.58 0.00 N	33.09 1.55 0.00 N	32.83 1.52 0.00 N	30.06 1.35 0.00 N	28.31 1.20 0.00 N	37.24 1.62 0.00 N	33.13 1.45 0.00 N	40.79 1.92 0.00 N	34.08 1.63 0.00 N	31.54 1.50 0.00 N	32.55 1.50 -0.39 N	23.99 0.83 -5.18 N
GINNA____ 23603	9.09 0.05 -3.79 N	20.29 0.20 -0.04 N	9.88 0.09 0.00 N	14.02 0.08 -2.91 N	26.90 0.16 -1.04 N	27.42 0.43 -1.22 N	25.88 0.37 0.00 N	29.84 0.41 0.00 N	36.02 0.27 0.00 N	35.17 0.22 0.00 N	35.94 0.34 0.00 N	32.73 0.36 0.00 N	32.22 0.49 0.00 N	32.02 0.48 0.00 N	31.77 0.46 0.00 N	29.20 0.48 0.00 N	27.58 0.46 0.00 N	36.10 0.48 0.00 N	32.02 0.34 0.00 N	39.23 0.36 0.00 N	32.68 0.23 0.00 N	30.14 0.11 0.00 N	30.97 0.28 -0.04 N	18.63 0.11 -0.53 N
GLEN PARK____ 23778	6.83 0.18 -1.39 N	20.71 0.65 -0.01 N	10.10 0.31 0.00 N	12.45 0.35 -1.07 N	26.92 0.84 -0.38 N	27.17 0.97 -0.44 N	26.81 1.30 0.00 N	31.16 1.73 0.00 N	37.84 2.09 0.00 N	36.92 1.98 0.00 N	37.64 2.04 0.00 N	34.21 1.85 0.00 N	33.57 1.84 0.00 N	33.32 1.78 0.00 N	33.10 1.79 0.00 N	30.33 1.61 0.00 N	28.68 1.57 0.00 N	37.70 2.08 0.00 N	33.50 1.82 0.00 N	41.29 2.42 0.00 N	34.45 2.00 0.00 N	31.76 1.73 0.00 N	32.19 1.52 -0.01 N	18.88 0.71 -0.19 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD_IC_1_G5 23712	44.56 0.48 -38.82 N	40.93 1.97 -18.92 N	10.71 0.92 0.00 N	41.80 0.99 -29.78 N	38.72 2.38 -10.64 N	40.76 2.52 -12.47 N	28.73 2.84 -0.38 N	34.02 3.38 -1.21 N	39.94 4.19 0.00 N	39.07 4.13 0.00 N	39.82 4.22 0.00 N	36.19 3.82 0.00 N	35.43 3.69 0.00 N	35.16 3.62 0.00 N	34.96 3.65 0.00 N	32.12 3.34 -0.07 N	30.09 2.98 0.00 N	39.54 3.92 0.00 N	35.11 3.43 0.00 N	43.43 4.56 0.00 N	36.30 3.85 0.00 N	33.49 3.46 0.00 N	34.29 3.24 -0.40 N	25.06 1.78 -5.30 N	
GLENWOOD_IC_2_G1 23688	44.54 0.46 -38.82 N	40.83 1.87 -18.92 N	10.67 0.88 0.00 N	41.76 0.95 -29.78 N	38.61 2.28 -10.64 N	40.65 2.42 -12.47 N	28.60 2.71 -0.38 N	33.86 3.22 -1.21 N	39.74 3.99 0.00 N	38.87 3.94 0.00 N	39.61 4.01 0.00 N	36.00 3.63 0.00 N	35.25 3.51 0.00 N	34.98 3.44 0.00 N	34.78 3.47 0.00 N	31.93 3.17 -0.04 N	29.94 2.82 0.00 N	39.34 3.72 0.00 N	34.94 3.26 0.00 N	43.20 4.34 0.00 N	36.12 3.67 0.00 N	33.34 3.31 0.00 N	34.16 3.10 -0.40 N	25.00 1.72 -5.30 N	
GLENWOOD_IC_3_G1 23689	44.54 0.46 -38.82 N	40.83 1.87 -18.92 N	10.67 0.88 0.00 N	41.76 0.95 -29.78 N	38.61 2.28 -10.64 N	40.65 2.42 -12.47 N	28.60 2.71 -0.38 N	33.86 3.22 -1.21 N	39.74 3.99 0.00 N	38.87 3.94 0.00 N	39.61 4.01 0.00 N	36.00 3.63 0.00 N	35.25 3.51 0.00 N	34.98 3.44 0.00 N	34.78 3.47 0.00 N	31.93 3.17 -0.04 N	29.94 2.82 0.00 N	39.34 3.72 0.00 N	34.94 3.26 0.00 N	43.20 4.34 0.00 N	36.12 3.67 0.00 N	33.34 3.31 0.00 N	34.16 3.10 -0.40 N	25.00 1.72 -5.30 N	
GLENWOOD___4 23550	44.56 0.48 -38.82 N	40.93 1.97 -18.92 N	10.71 0.92 0.00 N	41.80 0.99 -29.78 N	38.72 2.38 -10.64 N	40.76 2.53 -12.47 N	28.73 2.84 -0.38 N	34.02 3.38 -1.21 N	39.94 4.19 0.00 N	39.07 4.13 0.00 N	39.82 4.22 0.00 N	36.19 3.82 0.00 N	35.43 3.69 0.00 N	35.16 3.62 0.00 N	34.96 3.65 0.00 N	32.12 3.34 -0.07 N	30.09 2.98 0.00 N	39.54 3.92 0.00 N	35.11 3.43 0.00 N	43.43 4.56 0.00 N	36.30 3.85 0.00 N	33.49 3.46 0.00 N	34.29 3.24 -0.40 N	25.06 1.78 -5.30 N	
GLENWOOD___5 23614	44.56 0.48 -38.82 N	40.93 1.97 -18.92 N	10.71 0.92 0.00 N	41.80 0.99 -29.78 N	38.72 2.38 -10.64 N	40.76 2.53 -12.47 N	28.73 2.84 -0.38 N	34.02 3.38 -1.21 N	39.94 4.19 0.00 N	39.07 4.13 0.00 N	39.82 4.22 0.00 N	36.19 3.82 0.00 N	35.43 3.69 0.00 N	35.16 3.62 0.00 N	34.96 3.65 0.00 N	32.12 3.34 -0.07 N	30.09 2.98 0.00 N	39.54 3.92 0.00 N	35.11 3.43 0.00 N	43.43 4.56 0.00 N	36.30 3.85 0.00 N	33.49 3.46 0.00 N	34.29 3.24 -0.40 N	25.06 1.78 -5.30 N	
GLOBAL GREEN_PORT_GT1 23814	45.01 0.93 -38.82 N	42.99 4.02 -18.92 N	11.82 2.03 0.00 N	43.01 2.21 -29.78 N	41.65 5.32 -10.64 N	44.00 5.76 -12.47 N	32.14 6.25 -0.38 N	37.85 7.21 -1.21 N	44.18 8.43 0.00 N	43.33 8.39 0.00 N	44.31 8.71 0.00 N	40.40 8.04 0.00 N	39.62 7.88 0.00 N	39.11 7.58 0.00 N	38.90 7.58 0.00 N	35.60 6.87 -0.02 N	33.35 6.24 0.00 N	43.77 8.15 0.00 N	38.85 7.17 0.00 N	48.44 9.57 0.00 N	40.37 7.92 0.00 N	36.85 6.83 0.00 N	37.11 6.06 -0.40 N	26.66 3.38 -5.30 N	
GOETHSLN___LBMP 323567	44.52 0.45 -38.82 N	22.18 1.75 -0.38 N	10.62 0.83 0.00 N	41.72 0.91 -29.77 N	38.49 2.16 -10.64 N	40.52 2.29 -12.47 N	28.07 2.56 0.00 N	32.51 3.07 0.00 N	39.61 3.86 0.00 N	38.73 3.79 0.00 N	39.47 3.87 0.00 N	35.85 3.49 0.00 N	35.12 3.38 0.00 N	34.85 3.32 0.00 N	34.68 3.37 0.00 N	31.80 3.09 0.00 N	29.85 2.73 0.00 N	39.19 3.57 0.00 N	34.79 3.11 0.00 N	43.07 4.20 0.00 N	36.02 3.58 0.00 N	33.25 3.22 0.00 N	34.13 3.07 -0.40 N	24.98 1.70 -5.30 N	
GOUDEY___7 23579	18.09 0.10 -12.74 N	20.59 0.42 -0.13 N	9.97 0.18 0.00 N	21.00 0.20 -9.77 N	29.69 0.50 -3.49 N	30.50 0.66 -4.09 N	26.12 0.61 0.00 N	30.33 0.90 0.00 N	36.94 1.19 0.00 N	35.98 1.04 0.00 N	36.75 1.15 0.00 N	33.39 1.03 0.00 N	32.82 1.08 0.00 N	32.57 1.03 0.00 N	32.39 1.08 0.00 N	29.69 0.98 0.00 N	27.96 0.85 0.00 N	36.72 1.10 0.00 N	32.61 0.93 0.00 N	40.21 1.34 0.00 N	33.45 1.00 0.00 N	30.86 0.83 0.00 N	31.69 0.91 -0.13 N	20.13 0.42 -1.72 N	
GOUDEY___8 23580	18.08 0.09 -12.74 N	20.57 0.40 -0.13 N	9.96 0.17 0.00 N	21.00 0.20 -9.77 N	29.67 0.49 -3.49 N	30.48 0.63 -4.09 N	26.11 0.60 0.00 N	30.30 0.87 0.00 N	36.90 1.15 0.00 N	35.94 1.00 0.00 N	36.71 1.11 0.00 N	33.36 1.00 0.00 N	32.78 1.05 0.00 N	32.54 1.00 0.00 N	32.35 1.04 0.00 N	29.66 0.94 0.00 N	27.93 0.82 0.00 N	36.68 1.07 0.00 N	32.57 0.89 0.00 N	40.18 1.31 0.00 N	33.41 0.96 0.00 N	30.83 0.80 0.00 N	31.66 0.88 -0.13 N	20.11 0.41 -1.72 N	
GOWANUS_GT1_1 24077	44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N	
GOWANUS_GT1_2 24078	44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N	
GOWANUS_GT1_3 24079	44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N	
GOWANUS_GT1_4 24080	44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N	
GOWANUS_GT1_5	44.55	22.25	10.65	41.75	38.57	40.59	28.19	32.61	39.73	38.88	39.55	35.91	35.18	34.89	34.70	31.82	29.89	39.27	34.86	43.11	36.10	33.35	34.22	25.03	

24084		0.47 -38.82 N	1.82 -0.38 N	0.86 0.00 N	0.95 -29.77 N	2.23 -10.64 N	2.36 -12.47 N	2.68 0.00 N	3.17 0.00 N	3.98 0.00 N	3.94 0.00 N	3.95 0.00 N	3.55 0.00 N	3.44 0.00 N	3.36 0.00 N	3.39 0.00 N	3.11 0.00 N	2.77 0.00 N	3.65 0.00 N	3.18 0.00 N	4.23 0.00 N	3.65 0.00 N	3.32 0.00 N	3.17 -0.40 N	1.75 -5.30 N
GOWANUS_GT1_6 24111		44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N
GOWANUS_GT1_7 24112		44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N
GOWANUS_GT1_8 24113		44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N
GOWANUS_GT2_1 24114		44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N
GOWANUS_GT2_2 24115		44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N
GOWANUS_GT2_3 24116		44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N
GOWANUS_GT2_4 24117		44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N
GOWANUS_GT2_5 24118		44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N
GOWANUS_GT2_6 24119		44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N
GOWANUS_GT2_7 24120		44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N
GOWANUS_GT2_8 24121		44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N
GOWANUS_GT3_1 24122		44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N
GOWANUS_GT3_2 24123		44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N

GOWANUS_GT3_4 24124	44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N
GOWANUS_GT3_4 24125	44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N
GOWANUS_GT3_5 24126	44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N
GOWANUS_GT3_6 24127	44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N
GOWANUS_GT3_7 24128	44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N
GOWANUS_GT3_8 24129	44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N
GOWANUS_GT4_1 24130	44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N
GOWANUS_GT4_2 24131	44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N
GOWANUS_GT4_3 24132	44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N
GOWANUS_GT4_4 24133	44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N
GOWANUS_GT4_5 24134	44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N
GOWANUS_GT4_6 24135	44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N
GOWANUS_GT4_7 24136	44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N
GOWANUS_GT4_8 24137	44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 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
GREENIDGE___3 23582	13.34 0.19 -7.90 N	20.93 0.81 -0.08 N	10.13 0.34 0.00 N	17.47 0.38 -6.06 N	28.80 0.94 -2.16 N	29.49 1.27 -2.46 N	26.24 0.74 0.00 N	30.59 1.15 0.00 N	37.08 1.33 0.00 N	36.07 1.13 0.00 N	36.93 1.33 0.00 N	33.57 1.21 0.00 N	33.07 1.34 0.00 N	32.83 1.29 0.00 N	32.65 1.34 0.00 N	29.97 1.26 0.00 N	28.27 1.16 0.00 N	37.01 1.40 0.00 N	32.82 1.14 0.00 N	40.51 1.64 0.00 N	33.57 1.12 0.00 N	30.87 0.84 0.00 N	31.71 0.99 -0.06 N	19.28 0.43 -0.86 N	
GREENIDGE___4 23583	13.34 0.19 -7.90 N	20.93 0.81 -0.08 N	10.13 0.34 0.00 N	17.47 0.38 -6.06 N	28.80 0.94 -2.16 N	29.49 1.27 -2.46 N	26.24 0.74 0.00 N	30.59 1.15 0.00 N	37.08 1.33 0.00 N	36.07 1.13 0.00 N	36.93 1.33 0.00 N	33.57 1.21 0.00 N	33.07 1.34 0.00 N	32.83 1.29 0.00 N	32.65 1.34 0.00 N	29.97 1.26 0.00 N	28.27 1.16 0.00 N	37.01 1.40 0.00 N	32.82 1.14 0.00 N	40.51 1.64 0.00 N	33.57 1.12 0.00 N	30.87 0.84 0.00 N	31.71 0.99 -0.06 N	19.28 0.43 -0.86 N	
GROVEVILLE___HYD 323602	45.34 0.40 -39.70 N	22.03 1.59 -0.39 N	10.54 0.75 0.00 N	42.29 0.84 -30.42 N	38.56 1.99 -10.87 N	40.62 2.11 -12.74 N	27.90 2.39 0.00 N	32.16 2.73 0.00 N	39.23 3.48 0.00 N	38.35 3.41 0.00 N	39.07 3.47 0.00 N	35.51 3.14 0.00 N	34.85 3.12 0.00 N	34.56 3.02 0.00 N	34.37 3.06 0.00 N	31.46 2.75 0.00 N	29.55 2.44 0.00 N	38.81 3.19 0.00 N	34.50 2.82 0.00 N	42.61 3.74 0.00 N	35.65 3.20 0.00 N	32.93 2.90 0.00 N	33.79 2.72 -0.41 N	24.90 1.51 -5.41 N	
HAMPSHIRE___PAPER_HYD 323593	5.23 -0.02 0.00 N	19.98 -0.07 0.00 N	9.76 -0.02 0.00 N	11.00 -0.03 0.00 N	25.62 -0.07 0.00 N	25.59 -0.17 0.00 N	25.58 0.07 0.00 N	29.58 0.15 0.00 N	35.69 -0.06 0.00 N	34.80 -0.14 0.00 N	35.32 -0.28 0.00 N	32.10 -0.27 0.00 N	31.46 -0.28 0.00 N	31.23 -0.31 0.00 N	31.05 -0.26 0.00 N	28.48 -0.23 0.00 N	27.10 -0.02 0.00 N	35.66 0.04 0.00 N	31.74 0.06 0.00 N	38.83 -0.04 0.00 N	32.39 -0.05 0.00 N	30.10 0.07 0.00 N	30.38 -0.28 0.00 N	17.75 -0.23 0.00 N	
HARZA MOOSE___RIVER 24016	5.39 0.13 0.00 N	20.55 0.50 0.00 N	10.03 0.24 0.00 N	11.31 0.28 0.00 N	26.36 0.66 0.00 N	26.50 0.74 0.00 N	26.43 0.92 0.00 N	30.59 1.15 0.00 N	37.10 1.35 0.00 N	36.24 1.30 0.00 N	36.92 1.33 0.00 N	33.58 1.21 0.00 N	32.95 1.22 0.00 N	32.71 1.17 0.00 N	32.46 1.15 0.00 N	29.76 1.04 0.00 N	28.10 0.99 0.00 N	36.92 1.30 0.00 N	32.84 1.16 0.00 N	40.39 1.52 0.00 N	33.70 1.25 0.00 N	31.12 1.09 0.00 N	31.63 0.97 0.00 N	18.46 0.47 0.00 N	
HEMPSTEAD___ 23647	44.55 0.47 -38.82 N	40.98 2.01 -18.92 N	10.72 0.93 0.00 N	41.80 0.99 -29.78 N	38.71 2.38 -10.64 N	40.78 2.55 -12.47 N	28.79 2.90 -0.38 N	34.08 3.44 -1.21 N	39.96 4.21 0.00 N	39.09 4.15 0.00 N	39.81 4.21 0.00 N	36.20 3.84 0.00 N	35.44 3.70 0.00 N	35.16 3.62 0.00 N	34.96 3.65 0.00 N	32.12 3.34 -0.07 N	30.09 2.98 0.00 N	39.56 3.94 0.00 N	35.11 3.43 0.00 N	43.46 4.59 0.00 N	36.32 3.87 0.00 N	33.51 3.48 0.00 N	34.27 3.21 -0.40 N	25.05 1.76 -5.30 N	
HICKLING___1 23621	14.52 0.27 -8.99 N	21.31 1.18 -0.09 N	10.31 0.52 0.00 N	18.51 0.59 -6.90 N	29.61 1.45 -2.46 N	30.50 1.87 -2.86 N	26.66 1.15 0.00 N	31.34 1.91 0.00 N	38.95 3.21 0.00 N	37.72 2.78 0.00 N	38.54 2.94 0.00 N	34.99 2.62 0.00 N	34.54 2.81 0.00 N	34.21 2.67 0.00 N	34.10 2.79 0.00 N	31.23 2.52 0.00 N	29.02 1.91 0.00 N	38.31 2.69 0.00 N	33.60 1.92 0.00 N	41.73 2.86 0.00 N	34.37 1.92 0.00 N	31.55 1.52 0.00 N	32.46 1.72 -0.08 N	19.85 0.74 -1.12 N	
HICKLING___2 23622	14.52 0.27 -8.99 N	21.31 1.18 -0.09 N	10.31 0.52 0.00 N	18.51 0.59 -6.90 N	29.61 1.45 -2.46 N	30.50 1.87 -2.86 N	26.66 1.15 0.00 N	31.34 1.91 0.00 N	38.95 3.21 0.00 N	37.72 2.78 0.00 N	38.54 2.94 0.00 N	34.99 2.62 0.00 N	34.54 2.81 0.00 N	34.21 2.67 0.00 N	34.10 2.79 0.00 N	31.23 2.52 0.00 N	29.02 1.91 0.00 N	38.31 2.69 0.00 N	33.60 1.92 0.00 N	41.73 2.86 0.00 N	34.37 1.92 0.00 N	31.55 1.52 0.00 N	32.46 1.72 -0.08 N	19.85 0.74 -1.12 N	
HIGH FALLS___HY 23754	43.86 0.63 -37.98 N	22.83 2.40 -0.38 N	10.93 1.14 0.00 N	41.42 1.27 -29.12 N	39.13 3.03 -10.40 N	41.24 3.28 -12.20 N	29.15 3.64 0.00 N	33.66 4.23 0.00 N	40.71 4.96 0.00 N	39.76 4.83 0.00 N	40.47 4.87 0.00 N	36.74 4.38 0.00 N	36.20 4.46 0.00 N	35.98 4.44 0.00 N	35.73 4.41 0.00 N	32.51 3.80 0.00 N	30.80 3.69 0.00 N	40.51 4.89 0.00 N	36.03 4.35 0.00 N	44.64 5.77 0.00 N	37.35 4.91 0.00 N	34.33 4.30 0.00 N	35.17 4.12 -0.39 N	25.52 2.35 -5.18 N	
HILLBURN___GT 23639	42.88 0.44 -37.18 N	22.14 1.72 -0.37 N	10.61 0.82 0.00 N	40.46 0.91 -28.52 N	38.06 2.18 -10.19 N	39.99 2.29 -11.94 N	28.04 2.54 0.00 N	32.47 3.03 0.00 N	39.51 3.76 0.00 N	38.65 3.71 0.00 N	39.39 3.79 0.00 N	35.77 3.40 0.00 N	35.04 3.31 0.00 N	34.78 3.24 0.00 N	34.54 3.23 0.00 N	31.66 2.95 0.00 N	29.74 2.63 0.00 N	39.08 3.46 0.00 N	34.72 3.04 0.00 N	42.95 4.08 0.00 N	35.93 3.48 0.00 N	33.17 3.14 0.00 N	34.04 3.00 -0.38 N	24.73 1.68 -5.07 N	
HISHELDN_WT_PWR 323625	10.80 -0.19 -5.74 N	19.48 -0.63 -0.06 N	9.47 -0.32 0.00 N	15.06 -0.37 -4.40 N	26.38 -0.89 -1.57 N	27.08 -0.52 -1.83 N	24.51 -1.00 0.00 N	28.28 -1.15 0.00 N	34.10 -1.65 0.00 N	33.13 -1.81 0.00 N	33.88 -1.72 0.00 N	30.87 -1.49 0.00 N	30.50 -1.24 0.00 N	30.27 -1.27 0.00 N	30.09 -1.22 0.00 N	27.71 -1.01 0.00 N	26.18 -0.93 0.00 N	34.24 -1.38 0.00 N	30.34 -1.34 0.00 N	37.06 -1.81 0.00 N	30.74 -1.70 0.00 N	28.45 -1.58 0.00 N	29.51 -1.20 -0.06 N	17.99 -0.75 -0.76 N	
HOLTSVILLE_IC_1 23690	44.56 0.48 -38.82 N	41.14 2.18 -18.92 N	10.85 1.06 0.00 N	41.91 1.10 -29.78 N	39.00 2.66 -10.64 N	41.14 2.91 -12.47 N	29.18 3.29 -0.38 N	34.43 3.80 -1.21 N	40.10 4.35 0.00 N	39.18 4.24 0.00 N	39.85 4.25 0.00 N	36.22 3.85 0.00 N	35.42 3.68 0.00 N	35.14 3.60 0.00 N	35.03 3.72 0.00 N	32.12 3.39 -0.02 N	30.11 2.99 0.00 N	39.57 3.96 0.00 N	35.15 3.47 0.00 N	43.59 4.72 0.00 N	36.46 4.02 0.00 N	33.59 3.56 0.00 N	34.22 3.17 -0.40 N	25.05 1.77 -5.30 N	
HOLTSVILLE_IC_10 23699	44.62 0.54 -38.82 N	41.38 2.42 -18.92 N	10.97 1.18 0.00 N	42.04 1.23 -29.78 N	39.31 2.98 -10.64 N	41.49 3.26 -12.47 N	29.55 3.66 -0.38 N	34.88 4.24 -1.21 N	40.65 4.90 0.00 N	39.71 4.78 0.00 N	40.38 4.79 0.00 N	36.70 4.34 0.00 N	35.87 4.14 0.00 N	35.60 4.06 0.00 N	35.50 4.19 0.00 N	32.54 3.81 -0.02 N	30.49 3.38 0.00 N	40.09 4.47 0.00 N	35.61 3.93 0.00 N	44.21 5.34 0.00 N	36.96 4.51 0.00 N	33.99 3.96 0.00 N	34.58 3.52 -0.40 N	25.24 1.96 -5.30 N	
HOLTSVILLE_IC_2	44.56	41.14	10.85	41.91	39.00	41.14	29.18	34.43	40.10	39.18	39.85	36.22	35.42	35.14	35.03	32.12	30.11	39.57	35.15	43.59	36.46	33.59	34.22	25.05	

23691	0.48 -38.82 N	2.18 -18.92 N	1.06 0.00 N	1.10 -29.78 N	2.66 -10.64 N	2.91 -12.47 N	3.29 -0.38 N	3.80 -1.21 N	4.35 0.00 N	4.24 0.00 N	4.25 0.00 N	3.85 0.00 N	3.68 0.00 N	3.60 0.00 N	3.72 0.00 N	3.39 -0.02 N	2.99 0.00 N	3.96 0.00 N	3.47 0.00 N	4.72 0.00 N	4.02 0.00 N	3.56 0.00 N	3.17 -0.40 N	1.77 -5.30 N
HOLTSVILLE_IC_3 23692	44.56 0.48 -38.82 N	41.14 2.18 -18.92 N	10.85 1.06 0.00 N	41.91 1.10 -29.78 N	39.00 2.66 -10.64 N	41.14 2.91 -12.47 N	29.18 3.29 -0.38 N	34.43 3.80 -1.21 N	40.10 4.35 0.00 N	39.18 4.24 0.00 N	39.85 4.25 0.00 N	36.22 3.85 0.00 N	35.42 3.68 0.00 N	35.14 3.60 0.00 N	35.03 3.72 0.00 N	32.12 3.39 -0.02 N	30.11 2.99 0.00 N	39.57 3.96 0.00 N	35.15 3.47 0.00 N	43.59 4.72 0.00 N	36.46 4.02 0.00 N	33.59 3.56 0.00 N	34.22 3.17 -0.40 N	25.05 1.77 -5.30 N
HOLTSVILLE_IC_4 23693	44.56 0.48 -38.82 N	41.14 2.18 -18.92 N	10.85 1.06 0.00 N	41.91 1.10 -29.78 N	39.00 2.66 -10.64 N	41.14 2.91 -12.47 N	29.18 3.29 -0.38 N	34.43 3.80 -1.21 N	40.10 4.35 0.00 N	39.18 4.24 0.00 N	39.85 4.25 0.00 N	36.22 3.85 0.00 N	35.42 3.68 0.00 N	35.14 3.60 0.00 N	35.03 3.72 0.00 N	32.12 3.39 -0.02 N	30.11 2.99 0.00 N	39.57 3.96 0.00 N	35.15 3.47 0.00 N	43.59 4.72 0.00 N	36.46 4.02 0.00 N	33.59 3.56 0.00 N	34.22 3.17 -0.40 N	25.05 1.77 -5.30 N
HOLTSVILLE_IC_5 23694	44.56 0.48 -38.82 N	41.14 2.18 -18.92 N	10.85 1.06 0.00 N	41.91 1.10 -29.78 N	39.00 2.66 -10.64 N	41.14 2.91 -12.47 N	29.18 3.29 -0.38 N	34.43 3.80 -1.21 N	40.10 4.35 0.00 N	39.18 4.24 0.00 N	39.85 4.25 0.00 N	36.22 3.85 0.00 N	35.42 3.68 0.00 N	35.14 3.60 0.00 N	35.03 3.72 0.00 N	32.12 3.39 -0.02 N	30.11 2.99 0.00 N	39.57 3.96 0.00 N	35.15 3.47 0.00 N	43.59 4.72 0.00 N	36.46 4.02 0.00 N	33.59 3.56 0.00 N	34.22 3.17 -0.40 N	25.05 1.77 -5.30 N
HOLTSVILLE_IC_6 23695	44.62 0.54 -38.82 N	41.38 2.42 -18.92 N	10.97 1.18 0.00 N	42.04 1.23 -29.78 N	39.31 2.98 -10.64 N	41.49 3.26 -12.47 N	29.55 3.66 -0.38 N	34.88 4.24 -1.21 N	40.65 4.90 0.00 N	39.71 4.78 0.00 N	40.38 4.79 0.00 N	36.70 4.34 0.00 N	35.87 4.14 0.00 N	35.60 4.06 0.00 N	35.50 4.19 0.00 N	32.54 3.81 -0.02 N	30.49 3.38 0.00 N	40.09 4.47 0.00 N	35.61 3.93 0.00 N	44.21 5.34 0.00 N	36.96 4.51 0.00 N	33.99 3.96 0.00 N	34.58 3.52 -0.40 N	25.24 1.96 -5.30 N
HOLTSVILLE_IC_7 23696	44.62 0.54 -38.82 N	41.38 2.42 -18.92 N	10.97 1.18 0.00 N	42.04 1.23 -29.78 N	39.31 2.98 -10.64 N	41.49 3.26 -12.47 N	29.55 3.66 -0.38 N	34.88 4.24 -1.21 N	40.65 4.90 0.00 N	39.71 4.78 0.00 N	40.38 4.79 0.00 N	36.70 4.34 0.00 N	35.87 4.14 0.00 N	35.60 4.06 0.00 N	35.50 4.19 0.00 N	32.54 3.81 -0.02 N	30.49 3.38 0.00 N	40.09 4.47 0.00 N	35.61 3.93 0.00 N	44.21 5.34 0.00 N	36.96 4.51 0.00 N	33.99 3.96 0.00 N	34.58 3.52 -0.40 N	25.24 1.96 -5.30 N
HOLTSVILLE_IC_8 23697	44.62 0.54 -38.82 N	41.38 2.42 -18.92 N	10.97 1.18 0.00 N	42.04 1.23 -29.78 N	39.31 2.98 -10.64 N	41.49 3.26 -12.47 N	29.55 3.66 -0.38 N	34.88 4.24 -1.21 N	40.65 4.90 0.00 N	39.71 4.78 0.00 N	40.38 4.79 0.00 N	36.70 4.34 0.00 N	35.87 4.14 0.00 N	35.60 4.06 0.00 N	35.50 4.19 0.00 N	32.54 3.81 -0.02 N	30.49 3.38 0.00 N	40.09 4.47 0.00 N	35.61 3.93 0.00 N	44.21 5.34 0.00 N	36.96 4.51 0.00 N	33.99 3.96 0.00 N	34.58 3.52 -0.40 N	25.24 1.96 -5.30 N
HOLTSVILLE_IC_9 23698	44.62 0.54 -38.82 N	41.38 2.42 -18.92 N	10.97 1.18 0.00 N	42.04 1.23 -29.78 N	39.31 2.98 -10.64 N	41.49 3.26 -12.47 N	29.55 3.66 -0.38 N	34.88 4.24 -1.21 N	40.65 4.90 0.00 N	39.71 4.78 0.00 N	40.38 4.79 0.00 N	36.70 4.34 0.00 N	35.87 4.14 0.00 N	35.60 4.06 0.00 N	35.50 4.19 0.00 N	32.54 3.81 -0.02 N	30.49 3.38 0.00 N	40.09 4.47 0.00 N	35.61 3.93 0.00 N	44.21 5.34 0.00 N	36.96 4.51 0.00 N	33.99 3.96 0.00 N	34.58 3.52 -0.40 N	25.24 1.96 -5.30 N
HQ_GEN_CEDARS 23644	5.08 -0.17 0.00 N	19.41 -0.63 0.00 N	9.49 -0.30 0.00 N	10.69 -0.33 0.00 N	24.86 -0.84 0.00 N	24.58 -1.18 0.00 N	24.49 -1.02 0.00 N	28.22 -1.21 0.00 N	33.93 -1.82 0.00 N	33.01 -1.93 0.00 N	33.50 -2.10 0.00 N	30.43 -1.93 0.00 N	29.77 -1.97 0.00 N	29.60 -1.93 0.00 N	29.42 -1.89 0.00 N	27.02 -1.69 0.00 N	26.03 -1.09 0.00 N	34.20 -1.42 0.00 N	30.41 -1.26 0.00 N	36.62 -2.25 0.00 N	30.56 -1.89 0.00 N	28.69 -1.34 0.00 N	28.59 -2.07 0.00 N	16.82 -1.17 0.00 N
HQ_GEN_CEDARS_PROXY 323590	5.08 -0.17 0.00 N	19.41 -0.63 0.00 N	9.49 -0.30 0.00 N	10.69 -0.33 0.00 N	24.86 -0.84 0.00 N	24.58 -1.18 0.00 N	24.49 -1.02 0.00 N	28.22 -1.21 0.00 N	33.93 -1.82 0.00 N	33.01 -1.93 0.00 N	33.50 -2.10 0.00 N	30.43 -1.93 0.00 N	29.77 -1.97 0.00 N	29.60 -1.93 0.00 N	29.42 -1.89 0.00 N	27.02 -1.69 0.00 N	26.03 -1.09 0.00 N	34.20 -1.42 0.00 N	30.41 -1.26 0.00 N	36.62 -2.25 0.00 N	30.56 -1.89 0.00 N	28.69 -1.34 0.00 N	28.59 -2.07 0.00 N	16.82 -1.17 0.00 N
HQ_GEN_IMPORT 323601	15.00 -0.55 6.11 N	19.51 -0.54 0.00 N	9.54 -0.25 0.00 N	10.75 -0.28 0.00 N	25.02 -0.67 0.00 N	15.00 -0.63 6.34 N	15.00 -0.74 6.50 N	15.00 -0.66 6.22 N	15.00 -0.76 11.27 N	15.00 -1.08 16.74 N	15.00 -1.14 19.53 N	15.00 -1.12 17.47 N	15.00 -1.09 16.02 N	15.00 -1.12 15.72 N	15.00 -1.02 14.93 N	15.00 -0.98 12.90 N	15.00 -0.85 11.52 N	34.57 -1.05 0.00 N	30.75 -0.93 0.00 N	15.00 -1.12 20.06 N	15.00 -1.07 16.25 N	15.00 -1.04 18.82 N	15.00 -0.96 11.38 N	15.00 -0.88 11.12 N
HQ_GEN_WHEEL 23651	5.11 -0.14 0.00 N	19.51 -0.54 0.00 N	9.54 -0.25 0.00 N	10.75 -0.28 0.00 N	25.02 -0.67 0.00 N	25.03 -0.74 0.00 N	24.75 -0.76 0.00 N	28.53 -0.91 0.00 N	34.59 -1.16 0.00 N	33.81 -1.13 0.00 N	34.41 -1.18 0.00 N	31.28 -1.09 0.00 N	30.66 -1.08 0.00 N	30.50 -1.04 0.00 N	30.28 -1.03 0.00 N	27.79 -0.93 0.00 N	26.31 -0.80 0.00 N	34.57 -1.05 0.00 N	30.75 -0.93 0.00 N	37.59 -1.28 0.00 N	31.37 -1.08 0.00 N	29.08 -0.96 0.00 N	29.57 -1.08 0.00 N	17.41 -0.57 0.00 N
HUDSON AVE_GT_3 23810	44.54 0.47 -38.82 N	22.24 1.81 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.58 2.25 -10.64 N	40.61 2.37 -12.47 N	28.17 2.66 0.00 N	32.63 3.20 0.00 N	39.77 4.02 0.00 N	38.90 3.96 0.00 N	39.63 4.03 0.00 N	35.99 3.62 0.00 N	35.25 3.51 0.00 N	34.98 3.44 0.00 N	34.81 3.50 0.00 N	31.91 3.20 0.00 N	29.95 2.84 0.00 N	39.34 3.72 0.00 N	34.92 3.25 0.00 N	43.21 4.34 0.00 N	36.14 3.69 0.00 N	33.36 3.33 0.00 N	34.24 3.18 -0.40 N	25.04 1.76 -5.30 N
HUDSON AVE_GT_4 23540	44.54 0.47 -38.82 N	22.24 1.81 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.58 2.25 -10.64 N	40.61 2.37 -12.47 N	28.17 2.66 0.00 N	32.63 3.20 0.00 N	39.77 4.02 0.00 N	38.90 3.96 0.00 N	39.63 4.03 0.00 N	35.99 3.62 0.00 N	35.25 3.51 0.00 N	34.98 3.44 0.00 N	34.81 3.50 0.00 N	31.91 3.20 0.00 N	29.95 2.84 0.00 N	39.34 3.72 0.00 N	34.92 3.25 0.00 N	43.21 4.34 0.00 N	36.14 3.69 0.00 N	33.36 3.33 0.00 N	34.24 3.18 -0.40 N	25.04 1.76 -5.30 N

HUDSON_AVE_GT_5 23657	44.54 0.47 -38.82 N	22.24 1.81 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.58 2.25 -10.64 N	40.61 2.37 -12.47 N	28.17 2.66 0.00 N	32.63 3.20 0.00 N	39.77 4.02 0.00 N	38.90 3.96 0.00 N	39.63 4.03 0.00 N	35.99 3.62 0.00 N	35.25 3.51 0.00 N	34.98 3.44 0.00 N	34.81 3.50 0.00 N	31.91 3.20 0.00 N	29.95 2.84 0.00 N	39.34 3.72 0.00 N	34.92 3.25 0.00 N	43.21 4.34 0.00 N	36.14 3.69 0.00 N	33.36 3.33 0.00 N	34.24 3.18 -0.40 N	25.04 1.76 -5.30 N
HUDSON_AVE_10 24168	44.52 0.45 -38.82 N	22.18 1.75 -0.38 N	10.62 0.83 0.00 N	41.71 0.91 -29.77 N	38.50 2.16 -10.64 N	40.52 2.29 -12.47 N	28.07 2.56 0.00 N	32.49 3.06 0.00 N	39.60 3.85 0.00 N	38.72 3.78 0.00 N	39.42 3.82 0.00 N	35.81 3.44 0.00 N	35.08 3.34 0.00 N	34.82 3.28 0.00 N	34.65 3.33 0.00 N	31.76 3.05 0.00 N	29.83 2.72 0.00 N	39.17 3.55 0.00 N	34.78 3.10 0.00 N	43.03 4.16 0.00 N	35.98 3.53 0.00 N	33.23 3.20 0.00 N	34.11 3.05 -0.40 N	24.97 1.69 -5.30 N
HUNTER MOUNT___DRP 323613	49.23 0.40 -43.58 N	21.99 1.51 -0.43 N	10.50 0.72 0.00 N	45.26 0.81 -33.41 N	39.56 1.92 -11.94 N	41.78 2.02 -13.99 N	27.72 2.22 0.00 N	32.01 2.58 0.00 N	39.16 3.41 0.00 N	38.39 3.45 0.00 N	39.11 3.51 0.00 N	35.48 3.12 0.00 N	34.75 3.01 0.00 N	34.48 2.98 0.00 N	34.20 2.89 0.00 N	31.32 2.61 0.00 N	29.43 2.32 0.00 N	38.73 3.11 0.00 N	34.50 2.82 0.00 N	42.56 3.69 0.00 N	35.53 3.09 0.00 N	32.84 2.81 0.00 N	33.95 2.84 -0.45 N	25.47 1.54 -5.94 N
HUNTLEY___63 23557	9.96 -0.19 -4.90 N	19.44 -0.66 -0.05 N	9.47 -0.32 0.00 N	14.41 -0.39 -3.76 N	26.08 -0.96 -1.34 N	26.76 -0.58 -1.57 N	24.45 -1.05 0.00 N	28.06 -1.37 0.00 N	33.63 -2.12 0.00 N	32.72 -2.22 0.00 N	33.43 -2.17 0.00 N	30.49 -1.87 0.00 N	30.13 -1.61 0.00 N	29.91 -1.63 0.00 N	29.67 -1.64 0.00 N	27.34 -1.37 0.00 N	25.90 -1.21 0.00 N	33.86 -1.76 0.00 N	30.01 -1.67 0.00 N	36.47 -2.40 0.00 N	30.32 -2.13 0.00 N	28.10 -1.93 0.00 N	29.21 -1.49 -0.05 N	17.79 -0.86 -0.67 N
HUNTLEY___64 23558	9.96 -0.19 -4.90 N	19.44 -0.66 -0.05 N	9.47 -0.32 0.00 N	14.41 -0.39 -3.76 N	26.08 -0.96 -1.34 N	26.76 -0.58 -1.57 N	24.45 -1.05 0.00 N	28.06 -1.37 0.00 N	33.63 -2.12 0.00 N	32.72 -2.22 0.00 N	33.43 -2.17 0.00 N	30.49 -1.87 0.00 N	30.13 -1.61 0.00 N	29.91 -1.63 0.00 N	29.67 -1.64 0.00 N	27.34 -1.37 0.00 N	25.90 -1.21 0.00 N	33.86 -1.76 0.00 N	30.01 -1.67 0.00 N	36.47 -2.40 0.00 N	30.32 -2.13 0.00 N	28.10 -1.93 0.00 N	29.21 -1.49 -0.05 N	17.79 -0.86 -0.67 N
HUNTLEY___65 23559	9.96 -0.19 -4.90 N	19.44 -0.66 -0.05 N	9.47 -0.32 0.00 N	14.41 -0.39 -3.76 N	26.08 -0.96 -1.34 N	26.76 -0.58 -1.57 N	24.45 -1.05 0.00 N	28.06 -1.37 0.00 N	33.63 -2.12 0.00 N	32.72 -2.22 0.00 N	33.43 -2.17 0.00 N	30.49 -1.87 0.00 N	30.13 -1.61 0.00 N	29.91 -1.63 0.00 N	29.67 -1.64 0.00 N	27.34 -1.37 0.00 N	25.90 -1.21 0.00 N	33.86 -1.76 0.00 N	30.01 -1.67 0.00 N	36.47 -2.40 0.00 N	30.32 -2.13 0.00 N	28.10 -1.93 0.00 N	29.21 -1.49 -0.05 N	17.79 -0.86 -0.67 N
HUNTLEY___66 23560	9.96 -0.19 -4.90 N	19.44 -0.66 -0.05 N	9.47 -0.32 0.00 N	14.41 -0.39 -3.76 N	26.08 -0.96 -1.34 N	26.76 -0.58 -1.57 N	24.45 -1.05 0.00 N	28.06 -1.37 0.00 N	33.63 -2.12 0.00 N	32.72 -2.22 0.00 N	33.43 -2.17 0.00 N	30.49 -1.87 0.00 N	30.13 -1.61 0.00 N	29.91 -1.63 0.00 N	29.67 -1.64 0.00 N	27.34 -1.37 0.00 N	25.90 -1.21 0.00 N	33.86 -1.76 0.00 N	30.01 -1.67 0.00 N	36.47 -2.40 0.00 N	30.32 -2.13 0.00 N	28.10 -1.93 0.00 N	29.21 -1.49 -0.05 N	17.79 -0.86 -0.67 N
HUNTLEY___67 23561	10.04 -0.27 -5.06 N	19.15 -0.94 -0.05 N	9.33 -0.46 0.00 N	14.36 -0.54 -3.88 N	25.75 -1.33 -1.39 N	26.40 -0.98 -1.62 N	24.01 -1.50 0.00 N	27.55 -1.88 0.00 N	33.03 -2.72 0.00 N	32.09 -2.85 0.00 N	32.76 -2.83 0.00 N	29.87 -2.49 0.00 N	29.52 -2.22 0.00 N	29.33 -2.21 0.00 N	29.14 -2.17 0.00 N	26.87 -1.84 0.00 N	25.44 -1.67 0.00 N	33.24 -2.38 0.00 N	29.46 -2.22 0.00 N	35.81 -3.06 0.00 N	29.75 -2.70 0.00 N	27.61 -2.41 0.00 N	28.72 -1.99 -0.05 N	17.53 -1.14 -0.68 N
HUNTLEY___68 23562	10.04 -0.27 -5.06 N	19.15 -0.94 -0.05 N	9.33 -0.46 0.00 N	14.36 -0.54 -3.88 N	25.75 -1.33 -1.39 N	26.40 -0.98 -1.62 N	24.01 -1.50 0.00 N	27.55 -1.88 0.00 N	33.03 -2.72 0.00 N	32.09 -2.85 0.00 N	32.76 -2.83 0.00 N	29.87 -2.49 0.00 N	29.52 -2.22 0.00 N	29.33 -2.21 0.00 N	29.14 -2.17 0.00 N	26.87 -1.84 0.00 N	25.44 -1.67 0.00 N	33.24 -2.38 0.00 N	29.46 -2.22 0.00 N	35.81 -3.06 0.00 N	29.75 -2.70 0.00 N	27.61 -2.41 0.00 N	28.72 -1.99 -0.05 N	17.53 -1.14 -0.68 N
HYLAND___LFGE 323620	11.27 0.14 -5.87 N	20.68 0.58 -0.06 N	10.03 0.24 0.00 N	15.78 0.25 -4.51 N	27.89 0.58 -1.61 N	28.64 1.01 -1.87 N	26.44 0.94 0.00 N	30.75 1.32 0.00 N	37.25 1.50 0.00 N	36.27 1.33 0.00 N	37.08 1.49 0.00 N	33.75 1.39 0.00 N	33.31 1.57 0.00 N	33.08 1.54 0.00 N	32.85 1.54 0.00 N	30.18 1.47 0.00 N	28.47 1.36 0.00 N	37.26 1.64 0.00 N	32.99 1.31 0.00 N	40.58 1.71 0.00 N	33.74 1.29 0.00 N	31.05 1.03 0.00 N	31.89 1.17 -0.06 N	19.24 0.50 -0.76 N
INDECK___CORINTH 23802	56.73 0.46 -51.02 N	22.21 1.66 -0.51 N	10.58 0.79 0.00 N	51.14 0.96 -39.14 N	41.87 2.19 -13.98 N	44.35 2.19 -16.39 N	27.86 2.36 0.00 N	32.25 2.82 0.00 N	39.20 3.45 0.00 N	38.43 3.49 0.00 N	39.13 3.54 0.00 N	35.53 3.17 0.00 N	34.43 2.70 0.00 N	34.22 2.68 0.00 N	33.85 2.54 0.00 N	30.85 2.13 0.00 N	29.11 2.00 0.00 N	39.03 3.42 0.00 N	35.03 3.35 0.00 N	42.96 4.09 0.00 N	35.98 3.54 0.00 N	33.33 3.31 0.00 N	34.36 3.18 -0.53 N	26.64 1.69 -6.96 N
INDECK___ILION 23567	4.49 0.20 0.96 N	20.78 0.74 0.01 N	10.15 0.35 0.00 N	10.71 0.42 0.74 N	26.39 0.96 0.27 N	26.50 1.05 0.31 N	26.53 1.02 0.00 N	30.70 1.27 0.00 N	37.42 1.67 0.00 N	36.59 1.65 0.00 N	37.30 1.71 0.00 N	33.89 1.52 0.00 N	33.19 1.46 0.00 N	32.94 1.40 0.00 N	32.71 1.40 0.00 N	29.95 1.24 0.00 N	28.22 1.10 0.00 N	37.18 1.56 0.00 N	33.10 1.42 0.00 N	40.75 1.88 0.00 N	34.00 1.55 0.00 N	31.41 1.37 0.00 N	32.10 1.46 0.01 N	18.62 0.76 0.13 N
INDECK___OLEAN 23982	11.12 0.10 -5.76 N	20.65 0.55 -0.06 N	10.01 0.22 0.00 N	15.71 0.26 -4.42 N	27.93 0.66 -1.58 N	28.49 0.88 -1.84 N	25.23 0.11 0.00 N	29.54 0.33 0.00 N	36.09 0.33 0.00 N	34.93 -0.01 0.00 N	35.86 0.26 0.00 N	32.54 0.17 0.00 N	32.16 0.42 0.00 N	31.81 0.27 0.00 N	31.73 0.42 0.00 N	29.01 0.30 0.00 N	27.20 0.09 0.00 N	35.57 -0.05 0.00 N	31.40 -0.28 0.00 N	38.87 0.00 0.00 N	32.20 -0.25 0.00 N	29.85 -0.18 0.00 N	32.13 1.42 -0.06 N	19.25 0.50 -0.77 N
INDECK___OSWEGO 23783	7.89 -0.06 -2.69 N	19.84 -0.24 -0.03 N	9.67 -0.12 0.00 N	12.95 -0.14 -2.07 N	26.11 -0.33 -0.74 N	26.35 -0.28 -0.87 N	25.22 -0.29 0.00 N	29.12 -0.31 0.00 N	35.32 -0.43 0.00 N	34.50 -0.44 0.00 N	35.18 -0.42 0.00 N	32.00 -0.36 0.00 N	31.40 -0.34 0.00 N	31.20 -0.33 0.00 N	30.98 -0.34 0.00 N	28.42 -0.30 0.00 N	26.83 -0.28 0.00 N	35.20 -0.42 0.00 N	31.29 -0.39 0.00 N	38.43 -0.44 0.00 N	32.09 -0.36 0.00 N	29.67 -0.36 0.00 N	30.45 -0.23 -0.03 N	18.18 -0.17 -0.37 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
INDECK___YERKES 23781	9.96 -0.19 -4.90 N	19.44 -0.66 -0.05 N	9.47 -0.32 0.00 N	14.41 -0.39 -3.76 N	26.08 -0.96 -1.34 N	26.76 -0.58 -1.57 N	24.45 -1.05 0.00 N	28.06 -1.37 0.00 N	33.63 -2.12 0.00 N	32.72 -2.22 0.00 N	33.43 -2.17 0.00 N	30.49 -1.87 0.00 N	30.13 -1.61 0.00 N	29.91 -1.63 0.00 N	29.67 -1.64 0.00 N	27.34 -1.37 0.00 N	25.90 -1.21 0.00 N	33.86 -1.76 0.00 N	30.01 -1.67 0.00 N	36.47 -2.40 0.00 N	30.32 -2.13 0.00 N	28.10 -1.93 0.00 N	29.21 -1.49 -0.05 N	17.79 -0.86 -5.67 N	
INDIAN POINT_GT_1 24139	44.16 0.40 -38.50 N	22.00 1.58 -0.38 N	10.54 0.75 0.00 N	41.39 0.83 -29.53 N	38.22 1.98 -10.55 N	40.22 2.09 -12.37 N	27.84 2.34 0.00 N	32.22 2.79 0.00 N	39.25 3.50 0.00 N	38.39 3.45 0.00 N	39.12 3.52 0.00 N	35.54 3.17 0.00 N	34.80 3.07 0.00 N	34.54 3.01 0.00 N	34.33 3.02 0.00 N	31.46 2.75 0.00 N	29.55 2.44 0.00 N	38.83 3.21 0.00 N	34.50 2.82 0.00 N	42.65 3.78 0.00 N	35.67 3.22 0.00 N	32.94 2.91 0.00 N	33.81 2.76 -0.40 N	24.77 1.53 -5.25 N	
INDIAN POINT_GT_2 23659	44.16 0.40 -38.50 N	22.00 1.58 -0.38 N	10.54 0.75 0.00 N	41.39 0.83 -29.53 N	38.22 1.98 -10.55 N	40.22 2.09 -12.37 N	27.84 2.34 0.00 N	32.22 2.79 0.00 N	39.25 3.50 0.00 N	38.39 3.45 0.00 N	39.12 3.52 0.00 N	35.54 3.17 0.00 N	34.80 3.07 0.00 N	34.54 3.01 0.00 N	34.33 3.02 0.00 N	31.46 2.75 0.00 N	29.55 2.44 0.00 N	38.83 3.21 0.00 N	34.50 2.82 0.00 N	42.65 3.78 0.00 N	35.67 3.22 0.00 N	32.94 2.91 0.00 N	33.81 2.76 -0.40 N	24.77 1.53 -5.25 N	
INDIAN POINT_GT_3 24019	44.16 0.40 -38.50 N	22.00 1.58 -0.38 N	10.54 0.75 0.00 N	41.39 0.83 -29.53 N	38.22 1.98 -10.55 N	40.22 2.09 -12.37 N	27.84 2.34 0.00 N	32.22 2.79 0.00 N	39.25 3.50 0.00 N	38.39 3.45 0.00 N	39.12 3.52 0.00 N	35.54 3.17 0.00 N	34.80 3.07 0.00 N	34.54 3.01 0.00 N	34.33 3.02 0.00 N	31.46 2.75 0.00 N	29.55 2.44 0.00 N	38.83 3.21 0.00 N	34.50 2.82 0.00 N	42.65 3.78 0.00 N	35.67 3.22 0.00 N	32.94 2.91 0.00 N	33.81 2.76 -0.40 N	24.77 1.53 -5.25 N	
INDIAN POINT___2 23530	43.74 0.40 -38.09 N	21.97 1.55 -0.38 N	10.52 0.73 0.00 N	41.06 0.81 -29.21 N	38.07 1.94 -10.44 N	40.04 2.04 -12.24 N	27.81 2.30 0.00 N	32.17 2.74 0.00 N	39.17 3.42 0.00 N	38.30 3.37 0.00 N	39.04 3.44 0.00 N	35.46 3.09 0.00 N	34.73 2.99 0.00 N	34.47 2.94 0.00 N	34.25 2.94 0.00 N	31.39 2.68 0.00 N	29.48 2.37 0.00 N	38.75 3.13 0.00 N	34.42 2.74 0.00 N	42.55 3.68 0.00 N	35.59 3.14 0.00 N	32.87 2.84 0.00 N	33.75 2.70 -0.39 N	24.68 1.50 -5.20 N	
INDIAN POINT___3 23531	44.16 0.39 -38.52 N	21.94 1.51 -0.38 N	10.51 0.72 0.00 N	41.37 0.80 -29.54 N	38.15 1.90 -10.55 N	40.13 2.00 -12.37 N	27.75 2.25 0.00 N	32.11 2.68 0.00 N	39.10 3.35 0.00 N	38.25 3.32 0.00 N	38.98 3.38 0.00 N	35.41 3.04 0.00 N	34.68 2.95 0.00 N	34.42 2.88 0.00 N	34.20 2.89 0.00 N	31.34 2.63 0.00 N	29.44 2.33 0.00 N	38.69 3.07 0.00 N	34.37 2.69 0.00 N	42.48 3.62 0.00 N	35.54 3.09 0.00 N	32.82 2.80 0.00 N	33.70 2.64 -0.40 N	24.71 1.47 -5.26 N	
IP CORINTH___1 23988	56.73 0.46 -51.02 N	22.21 1.66 -0.51 N	10.58 0.79 0.00 N	51.13 0.96 -39.14 N	41.87 2.19 -13.98 N	44.35 2.19 -16.39 N	27.87 2.36 0.00 N	32.26 2.83 0.00 N	39.23 3.48 0.00 N	38.27 3.33 0.00 N	38.91 3.31 0.00 N	35.27 2.91 0.00 N	34.18 2.44 0.00 N	33.95 2.41 0.00 N	33.54 2.23 0.00 N	30.57 1.86 0.00 N	28.85 1.74 0.00 N	38.70 3.08 0.00 N	34.90 3.22 0.00 N	42.92 4.05 0.00 N	36.02 3.57 0.00 N	33.37 3.34 0.00 N	34.38 3.20 -0.53 N	26.65 1.70 -6.96 N	
IP___TICONDEROGA 23804	55.37 0.76 -49.36 N	23.27 2.74 -0.49 N	11.10 1.31 0.00 N	50.50 1.60 -37.87 N	42.85 3.62 -13.53 N	45.19 3.56 -15.86 N	29.29 3.78 0.00 N	34.04 4.61 0.00 N	41.98 6.23 0.00 N	41.11 6.18 0.00 N	41.81 6.21 0.00 N	37.98 5.61 0.00 N	36.95 5.22 0.00 N	36.72 5.19 0.00 N	36.26 4.95 0.00 N	32.94 4.23 0.00 N	31.05 3.94 0.00 N	41.44 5.82 0.00 N	37.14 5.46 0.00 N	45.47 6.60 0.00 N	38.04 5.59 0.00 N	35.21 5.18 0.00 N	36.04 4.88 -0.51 N	27.37 2.65 -6.74 N	
JARVIS____ 23743	4.34 0.05 0.96 N	20.22 0.18 0.01 N	9.88 0.09 0.00 N	10.39 0.10 0.74 N	25.66 0.23 0.27 N	25.70 0.25 0.31 N	25.77 0.26 0.00 N	29.75 0.32 0.00 N	36.14 0.39 0.00 N	35.33 0.39 0.00 N	36.01 0.42 0.00 N	32.73 0.36 0.00 N	32.09 0.35 0.00 N	31.89 0.35 0.00 N	31.66 0.34 0.00 N	29.03 0.31 0.00 N	27.38 0.27 0.00 N	36.00 0.37 0.00 N	32.02 0.34 0.00 N	39.33 0.46 0.00 N	32.82 0.38 0.00 N	30.36 0.33 0.00 N	31.01 0.36 0.01 N	18.04 0.18 0.13 N	
JENNISON___1 23625	18.80 0.30 -13.25 N	21.34 1.17 -0.13 N	10.34 0.55 0.00 N	21.82 0.62 -10.16 N	30.82 1.50 -3.63 N	31.71 1.70 -4.25 N	27.38 1.87 0.00 N	31.91 2.48 0.00 N	38.84 3.10 0.00 N	37.86 2.92 0.00 N	38.69 3.09 0.00 N	35.11 2.75 0.00 N	34.51 2.77 0.00 N	34.22 2.68 0.00 N	33.97 2.66 0.00 N	31.17 2.46 0.00 N	29.39 2.28 0.00 N	38.54 2.92 0.00 N	34.24 2.56 0.00 N	42.31 3.44 0.00 N	35.17 2.72 0.00 N	32.28 2.25 0.00 N	32.96 2.17 -0.13 N	20.90 1.13 -1.79 N	
JENNISON___2 23626	18.80 0.29 -13.25 N	21.31 1.14 -0.13 N	10.33 0.54 0.00 N	21.80 0.61 -10.16 N	30.78 1.46 -3.63 N	31.67 1.66 -4.25 N	27.33 1.83 0.00 N	31.86 2.43 0.00 N	38.78 3.03 0.00 N	37.79 2.85 0.00 N	38.62 3.02 0.00 N	35.05 2.68 0.00 N	34.44 2.70 0.00 N	34.15 2.61 0.00 N	33.91 2.60 0.00 N	31.11 2.40 0.00 N	29.33 2.22 0.00 N	38.47 2.85 0.00 N	34.18 2.50 0.00 N	42.23 3.36 0.00 N	35.10 2.65 0.00 N	32.22 2.19 0.00 N	32.91 2.12 -0.13 N	20.87 1.10 -1.79 N	
KEDC PORT_JEFF_GT2 24210	44.60 0.53 -38.82 N	41.31 2.35 -18.92 N	10.93 1.14 0.00 N	42.00 1.19 -29.78 N	39.22 2.88 -10.64 N	41.39 3.15 -12.47 N	29.43 3.54 -0.38 N	34.72 4.08 -1.21 N	40.31 4.55 0.00 N	39.33 4.39 0.00 N	39.92 4.32 0.00 N	36.27 3.91 0.00 N	35.45 3.71 0.00 N	35.14 3.60 0.00 N	35.06 3.75 0.00 N	32.12 3.39 -0.02 N	30.10 2.99 0.00 N	39.66 4.04 0.00 N	35.24 3.56 0.00 N	43.87 5.00 0.00 N	36.72 4.27 0.00 N	33.79 3.77 0.00 N	34.39 3.33 -0.40 N	25.15 1.87 -5.30 N	
KEDC PORT_JEFF_GT3 24211	44.60 0.53 -38.82 N	41.31 2.35 -18.92 N	10.93 1.14 0.00 N	42.00 1.19 -29.78 N	39.22 2.88 -10.64 N	41.39 3.15 -12.47 N	29.43 3.54 -0.38 N	34.72 4.08 -1.21 N	40.31 4.55 0.00 N	39.33 4.39 0.00 N	39.92 4.32 0.00 N	36.27 3.91 0.00 N	35.45 3.71 0.00 N	35.14 3.60 0.00 N	35.06 3.75 0.00 N	32.12 3.39 -0.02 N	30.10 2.99 0.00 N	39.66 4.04 0.00 N	35.24 3.56 0.00 N	43.87 5.00 0.00 N	36.72 4.27 0.00 N	33.79 3.77 0.00 N	34.39 3.33 -0.40 N	25.15 1.87 -5.30 N	
KEDC_GLWD_GT4	44.56	40.93	10.71	41.80	38.72	40.76	28.73	34.02	39.94	39.07	39.82	36.19	35.43	35.16	34.96	32.12	30.09	39.54	35.11	43.43	36.30	33.49	34.29	25.06	

24219	0.48 -38.82 N	1.97 -18.92 N	0.92 0.00 N	0.99 -29.78 N	2.38 -10.64 N	2.52 -12.47 N	2.84 -0.38 N	3.38 -1.21 N	4.19 0.00 N	4.13 0.00 N	4.22 0.00 N	3.82 0.00 N	3.69 0.00 N	3.62 0.00 N	3.65 0.00 N	3.34 -0.07 N	2.98 0.00 N	3.92 0.00 N	3.43 0.00 N	4.56 0.00 N	3.85 0.00 N	3.46 0.00 N	3.24 -0.40 N	1.78 -5.30 N
KEDC_GLWD_GT5 24220	44.56 0.48 -38.82 N	40.93 1.97 -18.92 N	10.71 0.92 0.00 N	41.80 0.99 -29.78 N	38.72 2.38 -10.64 N	40.76 2.52 -12.47 N	28.73 2.84 -0.38 N	34.02 3.38 -1.21 N	39.94 4.19 0.00 N	39.07 4.13 0.00 N	39.82 4.22 0.00 N	36.19 3.82 0.00 N	35.43 3.69 0.00 N	35.16 3.62 0.00 N	34.96 3.65 0.00 N	32.12 3.34 -0.07 N	30.09 2.98 0.00 N	39.54 3.92 0.00 N	35.11 3.43 0.00 N	43.43 4.56 0.00 N	36.30 3.85 0.00 N	33.49 3.46 0.00 N	34.29 3.24 -0.40 N	25.06 1.78 -5.30 N
KENSICO____ 23655	44.43 0.42 -38.75 N	22.08 1.65 -0.38 N	10.57 0.78 0.00 N	41.63 0.87 -29.72 N	38.38 2.07 -10.62 N	40.39 2.18 -12.45 N	27.94 2.43 0.00 N	32.34 2.91 0.00 N	39.40 3.65 0.00 N	38.54 3.60 0.00 N	39.28 3.68 0.00 N	35.67 3.31 0.00 N	34.94 3.21 0.00 N	34.68 3.14 0.00 N	34.47 3.16 0.00 N	31.60 2.89 0.00 N	29.67 2.56 0.00 N	38.99 3.37 0.00 N	34.63 2.96 0.00 N	42.82 3.95 0.00 N	35.80 3.35 0.00 N	33.06 3.04 0.00 N	33.94 2.88 -0.40 N	24.87 1.60 -5.29 N
KIAC_JFK_GT1 23816	44.55 0.48 -38.82 N	22.30 1.87 -0.38 N	10.66 0.87 0.00 N	41.76 0.96 -29.77 N	38.62 2.28 -10.64 N	40.64 2.41 -12.47 N	28.17 2.66 0.00 N	32.58 3.15 0.00 N	39.68 3.94 0.00 N	38.81 3.87 0.00 N	39.43 3.83 0.00 N	35.85 3.49 0.00 N	35.14 3.40 0.00 N	34.89 3.35 0.00 N	34.70 3.38 0.00 N	31.81 3.10 0.00 N	29.90 2.79 0.00 N	39.30 3.68 0.00 N	34.87 3.19 0.00 N	43.14 4.27 0.00 N	36.07 3.62 0.00 N	33.33 3.31 0.00 N	34.24 3.19 -0.40 N	25.06 1.78 -5.30 N
KIAC_JFK_GT2 23817	44.55 0.48 -38.82 N	22.30 1.87 -0.38 N	10.66 0.87 0.00 N	41.76 0.96 -29.77 N	38.62 2.28 -10.64 N	40.64 2.41 -12.47 N	28.17 2.66 0.00 N	32.58 3.15 0.00 N	39.68 3.94 0.00 N	38.81 3.87 0.00 N	39.43 3.83 0.00 N	35.85 3.49 0.00 N	35.14 3.40 0.00 N	34.89 3.35 0.00 N	34.70 3.38 0.00 N	31.81 3.10 0.00 N	29.90 2.79 0.00 N	39.30 3.68 0.00 N	34.87 3.19 0.00 N	43.14 4.27 0.00 N	36.07 3.62 0.00 N	33.33 3.31 0.00 N	34.24 3.19 -0.40 N	25.06 1.78 -5.30 N
KINTIGH____ 23543	9.27 -0.24 -4.26 N	19.21 -0.88 -0.04 N	9.37 -0.42 0.00 N	13.80 -0.50 -3.27 N	25.59 -1.27 -1.17 N	26.12 -1.01 -1.37 N	24.09 -1.42 0.00 N	27.52 -1.91 0.00 N	32.96 -2.79 0.00 N	32.09 -2.85 0.00 N	32.73 -2.87 0.00 N	29.84 -2.53 0.00 N	29.43 -2.31 0.00 N	29.24 -2.30 0.00 N	29.02 -2.29 0.00 N	26.75 -1.97 0.00 N	25.35 -1.77 0.00 N	33.15 -2.47 0.00 N	29.41 -2.27 0.00 N	35.74 -3.12 0.00 N	29.76 -2.69 0.00 N	27.61 -2.42 0.00 N	28.62 -2.08 -0.04 N	17.46 -1.10 -0.58 N
LEDERLE____ 23769	43.27 0.46 -37.55 N	22.21 1.79 -0.37 N	10.64 0.85 0.00 N	40.78 0.95 -28.80 N	38.25 2.27 -10.29 N	40.20 2.38 -12.06 N	28.13 2.62 0.00 N	32.56 3.13 0.00 N	39.65 3.90 0.00 N	38.78 3.85 0.00 N	39.54 3.94 0.00 N	35.90 3.54 0.00 N	35.18 3.44 0.00 N	34.91 3.38 0.00 N	34.67 3.36 0.00 N	31.78 3.07 0.00 N	29.86 2.74 0.00 N	39.24 3.62 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.06 3.61 0.00 N	33.29 3.26 0.00 N	34.17 3.12 -0.39 N	24.85 1.74 -5.12 N
LINDEN COGEN____ 23786	44.52 0.45 -38.82 N	22.17 1.74 -0.38 N	10.62 0.83 0.00 N	41.71 0.91 -29.77 N	38.49 2.16 -10.64 N	40.51 2.28 -12.47 N	28.07 2.56 0.00 N	32.51 3.07 0.00 N	39.61 3.86 0.00 N	38.73 3.79 0.00 N	39.47 3.87 0.00 N	35.85 3.48 0.00 N	35.11 3.38 0.00 N	34.86 3.32 0.00 N	34.68 3.37 0.00 N	31.80 3.09 0.00 N	29.85 2.73 0.00 N	39.18 3.56 0.00 N	34.78 3.10 0.00 N	43.06 4.19 0.00 N	36.02 3.57 0.00 N	33.24 3.21 0.00 N	34.13 3.07 -0.40 N	24.98 1.70 -5.30 N
LIPA_MISC_IPP 23656	44.56 0.48 -38.82 N	41.18 2.22 -18.92 N	10.90 1.11 0.00 N	41.96 1.15 -29.78 N	39.12 2.78 -10.64 N	41.28 3.04 -12.47 N	29.27 3.38 -0.38 N	34.47 3.83 -1.21 N	40.05 4.30 0.00 N	39.15 4.21 0.00 N	39.82 4.22 0.00 N	36.18 3.82 0.00 N	35.36 3.63 0.00 N	35.10 3.56 0.00 N	35.00 3.69 0.00 N	32.09 3.36 -0.02 N	30.07 2.96 0.00 N	39.53 3.91 0.00 N	35.13 3.45 0.00 N	43.60 4.73 0.00 N	36.44 4.00 0.00 N	33.53 3.50 0.00 N	34.11 3.05 -0.40 N	25.02 1.73 -5.30 N
LITTLE FALLS____HYD 24013	4.68 0.39 0.96 N	21.50 1.46 0.01 N	10.50 0.71 0.00 N	11.13 0.84 0.74 N	27.34 1.90 0.27 N	27.46 2.02 0.31 N	27.49 1.98 0.00 N	31.89 2.46 0.00 N	39.02 3.27 0.00 N	38.14 3.21 0.00 N	38.90 3.31 0.00 N	35.31 2.94 0.00 N	34.53 2.80 0.00 N	34.21 2.67 0.00 N	33.99 2.68 0.00 N	31.09 2.38 0.00 N	29.22 2.10 0.00 N	38.61 2.99 0.00 N	34.41 2.73 0.00 N	42.52 3.65 0.00 N	35.45 3.00 0.00 N	32.70 2.67 0.00 N	33.51 2.86 0.01 N	19.37 1.52 0.13 N
LI_NEWBRDGE____DRP 323616	44.54 0.47 -38.82 N	41.01 2.05 -18.92 N	10.73 0.95 0.00 N	41.80 0.99 -29.78 N	38.73 2.40 -10.64 N	40.81 2.57 -12.47 N	28.81 2.92 -0.38 N	34.05 3.42 -1.21 N	39.87 4.12 0.00 N	38.98 4.04 0.00 N	39.66 4.07 0.00 N	36.07 3.71 0.00 N	35.31 3.58 0.00 N	35.04 3.50 0.00 N	34.85 3.53 0.00 N	31.95 3.23 0.00 N	29.98 2.87 0.00 N	39.43 3.81 0.00 N	35.00 3.32 0.00 N	43.30 4.43 0.00 N	36.19 3.75 0.00 N	33.40 3.37 0.00 N	34.15 3.09 -0.40 N	25.00 1.71 -5.30 N
LONG_LAKE_PHOENIX 24014	8.00 -0.04 -2.79 N	19.91 -0.17 -0.03 N	9.70 -0.09 0.00 N	13.06 -0.11 -2.14 N	26.21 -0.25 -0.76 N	26.47 -0.19 -0.90 N	25.31 -0.20 0.00 N	29.25 -0.19 0.00 N	35.48 -0.27 0.00 N	34.67 -0.27 0.00 N	35.35 -0.25 0.00 N	32.14 -0.22 0.00 N	31.55 -0.18 0.00 N	31.35 -0.19 0.00 N	31.12 -0.19 0.00 N	28.55 -0.16 0.00 N	26.96 -0.16 0.00 N	35.36 -0.27 0.00 N	31.42 -0.25 0.00 N	38.60 -0.27 0.00 N	32.22 -0.23 0.00 N	29.79 -0.24 0.00 N	30.57 -0.12 -0.03 N	18.26 -0.11 -0.38 N
LOVETT____3 23632	43.33 0.37 -37.71 N	21.87 1.45 -0.37 N	10.48 0.69 0.00 N	40.72 0.77 -28.92 N	37.86 1.83 -10.33 N	39.81 1.93 -12.11 N	27.68 2.17 0.00 N	32.01 2.58 0.00 N	38.95 3.20 0.00 N	38.09 3.16 0.00 N	38.82 3.22 0.00 N	35.26 2.89 0.00 N	34.53 2.80 0.00 N	34.27 2.73 0.00 N	34.02 2.71 0.00 N	31.20 2.48 0.00 N	29.31 2.20 0.00 N	38.52 2.90 0.00 N	34.22 2.54 0.00 N	42.31 3.44 0.00 N	35.40 2.95 0.00 N	32.69 2.66 0.00 N	33.57 2.53 -0.39 N	24.54 1.41 -5.15 N
LOVETT____4 23642	43.38 0.41 -37.72 N	22.01 1.59 -0.37 N	10.55 0.76 0.00 N	40.80 0.84 -28.93 N	38.05 2.01 -10.34 N	39.99 2.11 -12.12 N	27.86 2.36 0.00 N	32.24 2.81 0.00 N	39.24 3.49 0.00 N	38.38 3.44 0.00 N	39.12 3.52 0.00 N	35.52 3.16 0.00 N	34.79 3.06 0.00 N	34.54 3.00 0.00 N	34.31 2.99 0.00 N	31.44 2.72 0.00 N	29.53 2.42 0.00 N	38.81 3.20 0.00 N	34.48 2.80 0.00 N	42.62 3.76 0.00 N	35.66 3.21 0.00 N	32.94 2.91 0.00 N	33.81 2.77 -0.39 N	24.68 1.55 -5.15 N

LOVETT___5 23593	43.38 0.41 -37.72 N	22.01 1.59 -0.37 N	10.55 0.76 0.00 N	40.80 0.84 -28.93 N	38.05 2.01 -10.34 N	39.99 2.11 -12.12 N	27.86 2.36 0.00 N	32.24 2.81 0.00 N	39.24 3.49 0.00 N	38.38 3.44 0.00 N	39.12 3.52 0.00 N	35.52 3.16 0.00 N	34.79 3.06 0.00 N	34.54 3.00 0.00 N	34.31 2.99 0.00 N	31.44 2.72 0.00 N	29.53 2.42 0.00 N	38.81 3.20 0.00 N	34.48 2.80 0.00 N	42.62 3.76 0.00 N	35.66 3.21 0.00 N	32.94 2.91 0.00 N	33.81 2.77 -0.39 N	24.68 1.55 -5.15 N
LOWER RAQUET___HYD 24057	5.08 -0.18 0.00 N	19.39 -0.66 0.00 N	9.49 -0.30 0.00 N	10.69 -0.34 0.00 N	24.85 -0.85 0.00 N	24.63 -1.13 0.00 N	24.57 -0.93 0.00 N	28.39 -1.05 0.00 N	34.17 -1.58 0.00 N	33.28 -1.66 0.00 N	33.64 -1.96 0.00 N	30.58 -1.79 0.00 N	29.93 -1.81 0.00 N	29.71 -1.83 0.00 N	29.59 -1.72 0.00 N	27.16 -1.56 0.00 N	26.02 -1.09 0.00 N	34.30 -1.32 0.00 N	30.52 -1.16 0.00 N	36.97 -1.90 0.00 N	30.81 -1.64 0.00 N	28.85 -1.18 0.00 N	28.94 -1.72 0.00 N	16.98 -1.00 0.00 N
LOWER___HUDSON 24059	55.10 0.36 -49.49 N	21.84 1.30 -0.49 N	10.41 0.62 0.00 N	49.74 0.74 -37.97 N	40.96 1.70 -13.57 N	43.35 1.69 -15.90 N	27.22 1.72 0.00 N	31.39 1.96 0.00 N	38.38 2.63 0.00 N	37.62 2.68 0.00 N	38.36 2.76 0.00 N	34.88 2.52 0.00 N	34.06 2.32 0.00 N	33.80 2.26 0.00 N	33.49 2.18 0.00 N	30.59 1.87 0.00 N	28.80 1.69 0.00 N	38.08 2.46 0.00 N	33.97 2.29 0.00 N	41.75 2.88 0.00 N	34.91 2.46 0.00 N	32.37 2.34 0.00 N	33.64 2.47 -0.51 N	26.09 1.35 -6.75 N
LWR___OSWEGATCHIE_HYD 23850	5.23 -0.02 0.00 N	19.98 -0.97 0.00 N	9.76 -0.02 0.00 N	11.00 -0.03 0.00 N	25.62 -0.07 0.00 N	25.59 -0.17 0.00 N	25.58 0.07 0.00 N	29.58 0.15 0.00 N	35.69 -0.06 0.00 N	34.80 -0.14 0.00 N	35.32 -0.28 0.00 N	32.10 -0.27 0.00 N	31.46 -0.28 0.00 N	31.23 -0.31 0.00 N	31.05 -0.26 0.00 N	28.48 -0.23 0.00 N	27.10 -0.02 0.00 N	35.66 0.04 0.00 N	31.74 0.06 0.00 N	38.83 -0.04 0.00 N	32.39 -0.05 0.00 N	30.10 0.07 0.00 N	30.38 -0.28 0.00 N	17.75 -0.23 0.00 N
LYONS_FALL_HYD 23570	5.39 0.13 0.00 N	20.55 0.50 0.00 N	10.03 0.24 0.00 N	11.31 0.28 0.00 N	26.36 0.66 0.00 N	26.50 0.74 0.00 N	26.43 0.92 0.00 N	30.59 1.15 0.00 N	37.10 1.35 0.00 N	36.24 1.30 0.00 N	36.92 1.33 0.00 N	33.58 1.21 0.00 N	32.95 1.22 0.00 N	32.71 1.17 0.00 N	32.46 1.15 0.00 N	29.76 1.04 0.00 N	28.10 0.99 0.00 N	36.92 1.30 0.00 N	32.84 1.16 0.00 N	40.39 1.52 0.00 N	33.70 1.25 0.00 N	31.12 1.09 0.00 N	31.63 0.97 0.00 N	18.46 0.47 0.00 N
MAPLE RIDGE_WT_1 323574	3.03 -0.07 2.15 N	19.76 -0.27 0.02 N	9.67 -0.12 0.00 N	9.24 -0.14 1.65 N	24.77 -0.34 0.59 N	24.63 -0.42 0.71 N	25.11 -0.39 0.00 N	29.04 -0.39 0.00 N	35.31 -0.44 0.00 N	34.49 -0.45 0.00 N	35.13 -0.47 0.00 N	31.93 -0.43 0.00 N	31.29 -0.45 0.00 N	31.13 -0.41 0.00 N	30.95 -0.37 0.00 N	28.40 -0.31 0.00 N	26.87 -0.24 0.00 N	35.28 -0.34 0.00 N	31.38 -0.30 0.00 N	38.35 -0.52 0.00 N	31.86 -0.58 0.00 N	29.44 -0.59 0.00 N	29.94 -0.70 0.02 N	17.29 -0.39 0.30 N
MAPLE RIDGE_WT_2 323611	3.03 -0.07 2.15 N	19.76 -0.27 0.02 N	9.67 -0.12 0.00 N	9.24 -0.14 1.65 N	24.77 -0.34 0.59 N	24.63 -0.42 0.71 N	25.11 -0.39 0.00 N	29.04 -0.39 0.00 N	35.31 -0.44 0.00 N	34.49 -0.45 0.00 N	35.13 -0.47 0.00 N	31.93 -0.43 0.00 N	31.29 -0.45 0.00 N	31.13 -0.41 0.00 N	30.95 -0.37 0.00 N	28.40 -0.31 0.00 N	26.87 -0.24 0.00 N	35.28 -0.34 0.00 N	31.38 -0.30 0.00 N	38.35 -0.52 0.00 N	31.86 -0.58 0.00 N	29.44 -0.59 0.00 N	29.94 -0.70 0.02 N	17.29 -0.39 0.30 N
MG INDUSTRY___DRP 24185	54.17 0.21 -48.70 N	21.34 0.82 -0.48 N	10.18 0.39 0.00 N	48.83 0.45 -37.36 N	40.11 1.06 -13.34 N	42.50 1.09 -15.65 N	26.55 1.04 0.00 N	30.58 1.14 0.00 N	37.17 1.42 0.00 N	36.36 1.43 0.00 N	37.12 1.52 0.00 N	33.74 1.38 0.00 N	33.00 1.26 0.00 N	32.74 1.21 0.00 N	32.53 1.22 0.00 N	29.79 1.08 0.00 N	28.01 0.90 0.00 N	36.93 1.31 0.00 N	32.87 1.19 0.00 N	40.46 1.59 0.00 N	33.74 1.30 0.00 N	31.24 1.21 0.00 N	32.51 1.35 -0.50 N	25.40 0.76 -6.65 N
MID___OSWEGATCHIE_HYD 23849	5.23 -0.02 0.00 N	19.98 -0.07 0.00 N	9.76 -0.02 0.00 N	11.00 -0.03 0.00 N	25.62 -0.07 0.00 N	25.59 -0.17 0.00 N	25.58 0.07 0.00 N	29.58 0.15 0.00 N	35.69 -0.06 0.00 N	34.80 -0.14 0.00 N	35.32 -0.28 0.00 N	32.10 -0.27 0.00 N	31.46 -0.28 0.00 N	31.23 -0.31 0.00 N	31.05 -0.26 0.00 N	28.48 -0.23 0.00 N	27.10 -0.02 0.00 N	35.66 0.04 0.00 N	31.74 0.06 0.00 N	38.83 -0.04 0.00 N	32.39 -0.05 0.00 N	30.10 0.07 0.00 N	30.38 -0.28 0.00 N	17.75 -0.23 0.00 N
MID___RAQUETTE_HYD 23851	5.08 -0.18 0.00 N	19.39 -0.66 0.00 N	9.49 -0.30 0.00 N	10.69 -0.34 0.00 N	24.85 -0.85 0.00 N	24.63 -1.13 0.00 N	24.57 -0.93 0.00 N	28.39 -1.05 0.00 N	34.17 -1.58 0.00 N	33.28 -1.66 0.00 N	33.64 -1.96 0.00 N	30.58 -1.79 0.00 N	29.93 -1.81 0.00 N	29.71 -1.83 0.00 N	29.59 -1.72 0.00 N	27.16 -1.56 0.00 N	26.02 -1.09 0.00 N	34.30 -1.32 0.00 N	30.52 -1.16 0.00 N	36.97 -1.90 0.00 N	30.81 -1.64 0.00 N	28.85 -1.18 0.00 N	28.94 -1.72 0.00 N	16.98 -1.00 0.00 N
MILLIKEN___1 23584	11.54 0.16 -6.13 N	20.71 0.60 -0.06 N	10.06 0.28 0.00 N	16.02 0.29 -4.70 N	28.09 0.72 -1.68 N	28.65 0.93 -1.96 N	26.44 0.93 0.00 N	30.66 1.23 0.00 N	36.92 1.17 0.00 N	36.08 1.15 0.00 N	36.91 1.32 0.00 N	33.55 1.19 0.00 N	33.03 1.30 0.00 N	32.79 1.26 0.00 N	32.55 1.24 0.00 N	29.88 1.17 0.00 N	28.36 1.25 0.00 N	36.87 1.26 0.00 N	32.78 1.10 0.00 N	40.44 1.56 0.00 N	33.57 1.13 0.00 N	30.85 0.82 0.00 N	31.51 0.79 -0.06 N	19.35 0.56 -0.80 N
MILLIKEN___2 23585	11.54 0.16 -6.13 N	20.71 0.60 -0.06 N	10.06 0.28 0.00 N	16.02 0.29 -4.70 N	28.09 0.72 -1.68 N	28.65 0.93 -1.96 N	26.44 0.93 0.00 N	30.66 1.23 0.00 N	36.92 1.17 0.00 N	36.08 1.15 0.00 N	36.91 1.32 0.00 N	33.55 1.19 0.00 N	33.03 1.30 0.00 N	32.79 1.26 0.00 N	32.55 1.24 0.00 N	29.88 1.17 0.00 N	28.36 1.25 0.00 N	36.87 1.26 0.00 N	32.78 1.10 0.00 N	40.44 1.56 0.00 N	33.57 1.13 0.00 N	30.85 0.82 0.00 N	31.51 0.79 -0.06 N	19.35 0.56 -0.80 N
MILLIKEN___DIESEL 23629	11.54 0.16 -6.13 N	20.71 0.60 -0.06 N	10.06 0.28 0.00 N	16.02 0.29 -4.70 N	28.09 0.72 -1.68 N	28.65 0.93 -1.96 N	26.44 0.93 0.00 N	30.66 1.23 0.00 N	36.92 1.17 0.00 N	36.08 1.15 0.00 N	36.91 1.32 0.00 N	33.55 1.19 0.00 N	33.03 1.30 0.00 N	32.79 1.26 0.00 N	32.55 1.24 0.00 N	29.88 1.17 0.00 N	28.36 1.25 0.00 N	36.87 1.26 0.00 N	32.78 1.10 0.00 N	40.44 1.56 0.00 N	33.57 1.13 0.00 N	30.85 0.82 0.00 N	31.51 0.79 -0.06 N	19.35 0.56 -0.80 N
MILLSEAT___LFGE 323607	9.69 -0.14 -4.58 N	19.61 -0.48 -0.05 N	9.56 -0.24 0.00 N	14.25 -0.30 -3.51 N	26.20 -0.75 -1.26 N	26.87 -0.36 -1.47 N	24.85 -0.66 0.00 N	28.57 -0.86 0.00 N	34.27 -1.48 0.00 N	33.38 -1.56 0.00 N	34.15 -1.45 0.00 N	31.16 -1.21 0.00 N	30.77 -0.97 0.00 N	30.47 -1.07 0.00 N	30.14 -1.17 0.00 N	27.79 -0.93 0.00 N	26.32 -0.80 0.00 N	34.42 -1.20 0.00 N	30.50 -1.18 0.00 N	37.11 -1.76 0.00 N	30.87 -1.58 0.00 N	28.58 -1.45 0.00 N	29.62 -1.08 -0.05 N	17.96 -0.65 -0.63 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
MODEL_CITY_ENERGY 24167	9.82 -0.28 -4.85 N	19.12 -0.97 -0.05 N	9.32 -0.47 0.00 N	14.18 -0.56 -3.72 N	25.64 -1.39 -1.33 N	26.29 -1.02 -1.55 N	23.99 -1.52 0.00 N	27.47 -1.96 0.00 N	32.86 -2.89 0.00 N	31.95 -2.99 0.00 N	32.58 -3.02 0.00 N	29.73 -2.64 0.00 N	29.36 -2.37 0.00 N	29.25 -2.29 0.00 N	29.15 -2.16 0.00 N	26.89 -1.83 0.00 N	25.50 -1.62 0.00 N	33.33 -2.29 0.00 N	29.55 -2.13 0.00 N	35.84 -3.03 0.00 N	29.82 -2.63 0.00 N	27.66 -2.37 0.00 N	28.79 -1.92 -0.05 N	17.54 -1.10 -0.65 N	
MODERN_LFGE___ 323580	9.82 -0.28 -4.85 N	19.12 -0.97 -0.05 N	9.32 -0.47 0.00 N	14.18 -0.56 -3.72 N	25.64 -1.39 -1.33 N	26.29 -1.02 -1.55 N	23.99 -1.52 0.00 N	27.47 -1.96 0.00 N	32.86 -2.89 0.00 N	31.95 -2.99 0.00 N	32.58 -3.02 0.00 N	29.73 -2.64 0.00 N	29.36 -2.37 0.00 N	29.25 -2.29 0.00 N	29.15 -2.16 0.00 N	26.89 -1.83 0.00 N	25.50 -1.62 0.00 N	33.33 -2.29 0.00 N	29.55 -2.13 0.00 N	35.84 -3.03 0.00 N	29.82 -2.63 0.00 N	27.66 -2.37 0.00 N	28.79 -1.92 -0.05 N	17.54 -1.10 -0.65 N	
MOHAWK_PAPER___DRP 24187	55.49 0.31 -49.93 N	21.68 1.14 -0.49 N	10.33 0.54 0.00 N	49.96 0.63 -38.30 N	40.85 1.47 -13.68 N	43.28 1.47 -16.04 N	26.95 1.44 0.00 N	31.04 1.61 0.00 N	37.91 2.16 0.00 N	37.13 2.19 0.00 N	37.86 2.26 0.00 N	34.45 2.08 0.00 N	33.67 1.94 0.00 N	33.41 1.87 0.00 N	33.13 1.82 0.00 N	30.30 1.59 0.00 N	28.53 1.42 0.00 N	37.61 1.99 0.00 N	33.50 1.82 0.00 N	41.20 2.33 0.00 N	34.42 1.97 0.00 N	31.91 1.88 0.00 N	33.29 2.12 -0.51 N	25.98 1.18 -0.81 N	
MONGAUP___HYD 23641	41.25 0.42 -35.58 N	22.01 1.61 -0.35 N	10.55 0.76 0.00 N	39.17 0.85 -27.28 N	37.47 2.03 -9.75 N	39.33 2.14 -11.43 N	27.89 2.38 0.00 N	32.24 2.81 0.00 N	39.27 3.52 0.00 N	38.38 3.45 0.00 N	39.09 3.49 0.00 N	35.47 3.11 0.00 N	34.77 3.03 0.00 N	34.52 2.98 0.00 N	34.30 2.99 0.00 N	31.44 2.73 0.00 N	29.56 2.45 0.00 N	38.84 3.22 0.00 N	34.53 2.86 0.00 N	42.68 3.82 0.00 N	35.69 3.24 0.00 N	32.94 2.91 0.00 N	33.81 2.79 -0.37 N	24.37 1.53 -4.85 N	
MONTAUK___DIESEL 23721	44.95 0.87 -38.82 N	42.71 3.75 -18.92 N	11.68 1.89 0.00 N	42.84 2.04 -29.78 N	41.23 4.89 -10.64 N	43.55 5.31 -12.47 N	31.67 5.78 -0.38 N	37.33 6.70 -1.21 N	43.60 7.85 0.00 N	42.88 7.94 0.00 N	43.92 8.32 0.00 N	40.12 7.76 0.00 N	39.37 7.64 0.00 N	38.84 7.30 0.00 N	38.62 7.31 0.00 N	35.36 6.63 -0.02 N	33.12 6.01 0.00 N	43.47 7.85 0.00 N	38.56 6.88 0.00 N	48.03 9.16 0.00 N	40.04 7.60 0.00 N	36.55 6.52 0.00 N	36.77 5.72 -0.40 N	26.44 3.16 -5.30 N	
MUNSVILLE_WIND_PWR 323609	16.85 0.40 -11.21 N	21.66 1.50 -0.11 N	10.51 0.72 0.00 N	20.44 0.82 -8.59 N	30.73 1.96 -3.07 N	31.58 2.23 -3.59 N	28.04 2.54 0.00 N	32.85 3.42 0.00 N	39.91 4.16 0.00 N	38.86 3.93 0.00 N	39.70 4.10 0.00 N	36.00 3.63 0.00 N	35.45 3.71 0.00 N	35.17 3.63 0.00 N	34.88 3.56 0.00 N	31.95 3.24 0.00 N	30.18 3.07 0.00 N	39.46 3.84 0.00 N	35.09 3.41 0.00 N	43.38 4.52 0.00 N	35.94 3.49 0.00 N	32.82 2.80 0.00 N	33.39 2.62 -0.11 N	20.88 1.39 -1.50 N	
N SALMON___HYD 24042	5.17 -0.08 0.00 N	19.71 -0.34 0.00 N	9.65 -0.14 0.00 N	10.87 -0.16 0.00 N	25.24 -0.46 0.00 N	25.01 -0.76 0.00 N	24.89 -0.62 0.00 N	28.77 -0.66 0.00 N	34.86 -0.89 0.00 N	34.04 -0.90 0.00 N	34.54 -1.06 0.00 N	31.38 -0.99 0.00 N	30.71 -1.03 0.00 N	30.54 -1.00 0.00 N	30.33 -0.98 0.00 N	27.83 -0.88 0.00 N	26.52 -0.59 0.00 N	34.90 -0.72 0.00 N	31.06 -0.61 0.00 N	37.76 -1.11 0.00 N	31.36 -1.09 0.00 N	29.10 -0.93 0.00 N	29.31 -1.35 0.00 N	17.15 -0.83 0.00 N	
N.E._GEN_SANDY PD 24062	51.86 0.34 -46.27 N	21.76 1.26 -0.46 N	10.39 0.60 0.00 N	47.26 0.71 -35.51 N	40.02 1.64 -12.69 N	42.26 1.62 -14.88 N	27.20 1.69 0.00 N	31.43 2.00 0.00 N	38.48 2.73 0.00 N	37.70 2.76 0.00 N	38.38 2.79 0.00 N	34.90 2.53 0.00 N	34.14 2.40 0.00 N	33.91 2.37 0.00 N	33.62 2.31 0.00 N	30.71 2.00 0.00 N	28.89 1.78 0.00 N	38.16 2.54 0.00 N	34.00 2.32 0.00 N	41.75 2.88 0.00 N	34.92 2.47 0.00 N	32.38 2.35 0.00 N	33.46 2.33 -0.48 N	25.58 1.28 -6.32 N	
NARROWS_GT1_1 24228	44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N	
NARROWS_GT1_2 24229	44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N	
NARROWS_GT1_3 24230	44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N	
NARROWS_GT1_4 24231	44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N	
NARROWS_GT1_5 24232	44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N	
NARROWS_GT1_6	44.55	22.25	10.65	41.75	38.57	40.59	28.19	32.61	39.73	38.88	39.55	35.91	35.18	34.89	34.70	31.82	29.89	39.27	34.86	43.11	36.10	33.35	34.22	25.03	

24233	0.47 -38.82 N	1.82 -0.38 N	0.86 0.00 N	0.95 -29.77 N	2.23 -10.64 N	2.36 -12.47 N	2.68 0.00 N	3.17 0.00 N	3.98 0.00 N	3.94 0.00 N	3.95 0.00 N	3.55 0.00 N	3.44 0.00 N	3.36 0.00 N	3.39 0.00 N	3.11 0.00 N	2.77 0.00 N	3.65 0.00 N	3.18 0.00 N	4.23 0.00 N	3.65 0.00 N	3.32 0.00 N	3.17 -0.40 N	1.75 -5.30 N
NARROWS_GT1_7 24234	44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N
NARROWS_GT1_8 24235	44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N
NARROWS_GT2_1 24236	44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N
NARROWS_GT2_2 24237	44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N
NARROWS_GT2_3 24238	44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N
NARROWS_GT2_4 24239	44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N
NARROWS_GT2_5 24240	44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N
NARROWS_GT2_6 24241	44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N
NARROWS_GT2_7 24242	44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N
NARROWS_GT2_8 24243	44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N
NEG CAPITAL___MECHNVIL 23645	55.37 0.41 -49.71 N	22.03 1.50 -0.49 N	10.50 0.71 0.00 N	50.01 0.85 -38.13 N	41.28 1.95 -13.62 N	43.70 1.97 -15.97 N	27.56 2.05 0.00 N	31.84 2.40 0.00 N	38.92 3.17 0.00 N	38.14 3.21 0.00 N	38.90 3.30 0.00 N	35.39 3.03 0.00 N	34.51 2.78 0.00 N	34.25 2.72 0.00 N	33.94 2.63 0.00 N	30.99 2.28 0.00 N	29.19 2.08 0.00 N	38.68 3.06 0.00 N	34.54 2.86 0.00 N	42.47 3.60 0.00 N	35.50 3.05 0.00 N	32.87 2.84 0.00 N	34.08 2.91 -0.51 N	26.34 1.57 -6.78 N
NEG CENTRAL_HIGH_ACRES 23767	9.01 -0.02 -3.77 N	20.04 -0.05 -0.04 N	9.76 -0.03 0.00 N	13.87 -0.05 -2.89 N	26.58 -0.14 -1.03 N	27.06 0.08 -1.22 N	25.49 -0.01 0.00 N	29.38 -0.05 0.00 N	35.46 -0.29 0.00 N	34.60 -0.34 0.00 N	35.34 -0.26 0.00 N	32.19 -0.17 0.00 N	31.68 -0.06 0.00 N	31.48 -0.06 0.00 N	31.24 -0.07 0.00 N	28.72 0.00 0.00 N	27.14 0.03 0.00 N	35.52 -0.09 0.00 N	31.53 -0.15 0.00 N	38.60 -0.27 0.00 N	32.15 -0.30 0.00 N	29.68 -0.35 0.00 N	30.53 -0.17 -0.04 N	18.39 -0.12 -0.53 N
NEG CENTRAL___DRP 24199	8.96 0.01 -3.70 N	20.12 0.04 -0.04 N	9.80 0.01 0.00 N	13.87 0.00 -2.84 N	26.73 0.02 -1.02 N	27.22 0.24 -1.22 N	25.95 0.44 0.00 N	30.09 0.65 0.00 N	36.44 0.68 0.00 N	35.53 0.59 0.00 N	36.32 0.72 0.00 N	33.03 0.66 0.00 N	32.48 0.75 0.00 N	32.26 0.72 0.00 N	32.05 0.74 0.00 N	29.43 0.72 0.00 N	27.79 0.67 0.00 N	36.38 0.76 0.00 N	32.31 0.63 0.00 N	39.77 0.90 0.00 N	33.06 0.61 0.00 N	30.46 0.43 0.00 N	31.28 0.58 -0.05 N	18.83 0.25 -0.59 N

NEG CENTRAL___INDECK 23768	11.25 0.11 -5.88 N	20.57 0.46 -0.06 N	9.98 0.19 0.00 N	15.74 0.19 -4.51 N	27.75 0.44 -1.61 N	28.49 0.86 -1.87 N	26.25 0.74 0.00 N	30.50 1.07 0.00 N	36.91 1.16 0.00 N	35.94 1.00 0.00 N	36.76 1.16 0.00 N	33.47 1.11 0.00 N	33.03 1.30 0.00 N	32.80 1.26 0.00 N	32.58 1.27 0.00 N	29.93 1.22 0.00 N	28.23 1.12 0.00 N	36.96 1.34 0.00 N	32.74 1.06 0.00 N	40.24 1.37 0.00 N	33.44 0.99 0.00 N	30.79 0.76 0.00 N	31.63 0.92 -0.06 N	19.13 0.38 -0.76 N
NEG CENTRAL___SENECA 23627	9.00 0.02 -3.73 N	20.17 0.09 -0.04 N	9.82 0.04 0.00 N	13.91 0.02 -2.86 N	26.79 0.07 -1.02 N	27.36 0.36 -1.25 N	26.20 0.70 0.00 N	30.47 1.03 0.00 N	36.90 1.15 0.00 N	35.96 1.02 0.00 N	36.79 1.19 0.00 N	33.44 1.08 0.00 N	32.94 1.20 0.00 N	32.70 1.16 0.00 N	32.49 1.18 0.00 N	29.82 1.11 0.00 N	28.15 1.04 0.00 N	36.86 1.24 0.00 N	32.69 1.02 0.00 N	40.27 1.40 0.00 N	33.44 0.99 0.00 N	30.77 0.74 0.00 N	31.59 0.88 -0.05 N	19.03 0.39 -0.65 N
NEG CENTRAL___STATE_STREET 24147	9.51 0.16 -4.10 N	20.68 0.59 -0.04 N	10.06 0.27 0.00 N	14.47 0.30 -3.14 N	27.67 0.85 -1.12 N	28.17 1.09 -1.33 N	26.69 1.18 0.00 N	30.94 1.51 0.00 N	37.39 1.64 0.00 N	36.55 1.62 0.00 N	37.37 1.78 0.00 N	33.95 1.59 0.00 N	33.37 1.63 0.00 N	33.17 1.64 0.00 N	32.93 1.62 0.00 N	30.23 1.51 0.00 N	28.57 1.46 0.00 N	37.33 1.71 0.00 N	33.18 1.50 0.00 N	40.89 2.02 0.00 N	34.00 1.55 0.00 N	31.24 1.21 0.00 N	31.98 1.28 -0.04 N	19.28 0.70 -0.59 N
NEG MILLWOOD___DRP 24198	45.37 0.43 -39.69 N	22.13 1.69 -0.39 N	10.59 0.80 0.00 N	42.35 0.89 -30.42 N	38.69 2.12 -10.87 N	40.75 2.25 -12.74 N	28.04 2.53 0.00 N	32.44 3.01 0.00 N	39.56 3.81 0.00 N	38.68 3.74 0.00 N	39.41 3.81 0.00 N	35.81 3.44 0.00 N	35.11 3.38 0.00 N	34.84 3.30 0.00 N	34.63 3.31 0.00 N	31.71 3.00 0.00 N	29.79 2.67 0.00 N	39.14 3.52 0.00 N	34.79 3.11 0.00 N	43.01 4.14 0.00 N	35.97 3.52 0.00 N	33.21 3.18 0.00 N	34.06 2.99 -0.41 N	25.04 1.64 -5.41 N
NEG NORTH_FLCN_SEA 23793	5.30 0.05 0.00 N	20.12 0.07 0.00 N	9.86 0.07 0.00 N	11.12 0.09 0.00 N	25.68 -0.01 0.00 N	25.40 -0.36 0.00 N	25.12 -0.39 0.00 N	28.90 -0.53 0.00 N	35.19 -0.56 0.00 N	34.40 -0.54 0.00 N	34.96 -0.64 0.00 N	31.79 -0.57 0.00 N	31.06 -0.68 0.00 N	30.88 -0.65 0.00 N	30.67 -0.64 0.00 N	28.09 -0.62 0.00 N	26.71 -0.40 0.00 N	35.27 -0.35 0.00 N	31.43 -0.25 0.00 N	38.24 -0.63 0.00 N	31.57 -0.87 0.00 N	29.16 -0.86 0.00 N	29.48 -1.18 0.00 N	17.16 -0.82 0.00 N
NEG NORTH_KES_CHATAGAY 23792	5.11 -0.14 0.00 N	19.45 -0.59 0.00 N	9.55 -0.24 0.00 N	10.76 -0.27 0.00 N	24.97 -0.73 0.00 N	24.65 -1.11 0.00 N	24.45 -1.05 0.00 N	28.17 -1.26 0.00 N	34.14 -1.61 0.00 N	33.37 -1.57 0.00 N	33.89 -1.71 0.00 N	30.81 -1.56 0.00 N	30.16 -1.58 0.00 N	30.01 -1.53 0.00 N	29.79 -1.51 0.00 N	27.35 -1.36 0.00 N	26.02 -1.09 0.00 N	34.23 -1.39 0.00 N	30.46 -1.22 0.00 N	37.01 -1.86 0.00 N	30.68 -1.76 0.00 N	28.44 -1.59 0.00 N	28.71 -1.95 0.00 N	16.84 -1.15 0.00 N
NEG NORTH___ALICE_FALLS 23915	5.30 0.05 0.00 N	20.13 0.08 0.00 N	9.86 0.07 0.00 N	11.12 0.09 0.00 N	25.72 0.03 0.00 N	25.47 -0.29 0.00 N	25.23 -0.28 0.00 N	29.04 -0.39 0.00 N	35.35 -0.40 0.00 N	34.55 -0.39 0.00 N	35.13 -0.47 0.00 N	31.94 -0.43 0.00 N	31.22 -0.51 0.00 N	31.06 -0.48 0.00 N	30.85 -0.46 0.00 N	28.26 -0.45 0.00 N	26.87 -0.24 0.00 N	35.46 -0.16 0.00 N	31.59 -0.09 0.00 N	38.43 -0.44 0.00 N	31.75 -0.70 0.00 N	29.33 -0.70 0.00 N	29.64 -1.02 0.00 N	17.27 -0.72 0.00 N
NEG NORTH___LWR_SARANAC 23913	5.30 0.05 0.00 N	20.13 0.08 0.00 N	9.86 0.07 0.00 N	11.12 0.09 0.00 N	25.72 0.03 0.00 N	25.47 -0.29 0.00 N	25.23 -0.28 0.00 N	29.04 -0.39 0.00 N	35.35 -0.40 0.00 N	34.55 -0.39 0.00 N	35.13 -0.47 0.00 N	31.94 -0.43 0.00 N	31.22 -0.51 0.00 N	31.06 -0.48 0.00 N	30.85 -0.46 0.00 N	28.26 -0.45 0.00 N	26.87 -0.24 0.00 N	35.46 -0.16 0.00 N	31.59 -0.09 0.00 N	38.43 -0.44 0.00 N	31.75 -0.70 0.00 N	29.33 -0.70 0.00 N	29.64 -1.02 0.00 N	17.27 -0.72 0.00 N
NEG NORTH___PLATTSBURG 23628	5.30 0.05 0.00 N	20.13 0.08 0.00 N	9.86 0.07 0.00 N	11.12 0.09 0.00 N	25.72 0.03 0.00 N	25.47 -0.29 0.00 N	25.23 -0.28 0.00 N	29.04 -0.39 0.00 N	35.35 -0.40 0.00 N	34.55 -0.39 0.00 N	35.13 -0.47 0.00 N	31.94 -0.43 0.00 N	31.22 -0.51 0.00 N	31.06 -0.48 0.00 N	30.85 -0.46 0.00 N	28.26 -0.45 0.00 N	26.87 -0.24 0.00 N	35.46 -0.16 0.00 N	31.59 -0.09 0.00 N	38.43 -0.44 0.00 N	31.75 -0.70 0.00 N	29.33 -0.70 0.00 N	29.64 -1.02 0.00 N	17.27 -0.72 0.00 N
NEG WEST_LEA_LOCKPORT 23791	9.77 -0.23 -4.76 N	19.28 -0.81 -0.05 N	9.40 -0.39 0.00 N	14.21 -0.47 -3.65 N	25.83 -1.17 -1.30 N	26.50 -0.79 -1.52 N	24.25 -1.26 0.00 N	27.81 -1.63 0.00 N	33.31 -2.44 0.00 N	32.40 -2.54 0.00 N	33.11 -2.49 0.00 N	30.20 -2.16 0.00 N	29.84 -1.90 0.00 N	29.59 -1.95 0.00 N	29.29 -2.02 0.00 N	27.01 -1.71 0.00 N	25.60 -1.51 0.00 N	33.47 -2.15 0.00 N	29.67 -2.01 0.00 N	36.01 -2.86 0.00 N	29.95 -2.50 0.00 N	27.78 -2.25 0.00 N	28.89 -1.81 -0.05 N	17.60 -1.04 -0.65 N
NEG WEST___LANCASTER 23811	10.53 -0.25 -5.53 N	19.29 -0.81 -0.06 N	9.37 -0.42 0.00 N	14.78 -0.49 -4.24 N	26.07 -1.15 -1.52 N	26.78 0.76 -1.77 N	24.26 -1.25 0.00 N	28.12 -1.31 0.00 N	34.02 -1.73 0.00 N	32.95 -1.99 0.00 N	33.78 -1.82 0.00 N	30.72 -1.64 0.00 N	30.36 -1.38 0.00 N	30.10 -1.44 0.00 N	29.97 -1.34 0.00 N	27.59 -1.12 0.00 N	26.03 -1.08 0.00 N	34.11 -1.51 0.00 N	30.18 -1.50 0.00 N	37.05 -1.82 0.00 N	30.63 -1.82 0.00 N	28.29 -1.74 0.00 N	29.33 -1.38 -0.06 N	17.82 -0.91 -0.74 N
NEG_PENN_ALLEGHNY 23528	18.23 0.12 -12.86 N	20.68 0.50 -0.13 N	10.01 0.22 0.00 N	21.14 0.25 -9.86 N	29.84 0.62 -3.52 N	30.65 0.76 -4.12 N	26.25 0.74 0.00 N	30.47 1.04 0.00 N	37.10 1.35 0.00 N	36.16 1.22 0.00 N	36.91 1.31 0.00 N	33.53 1.17 0.00 N	32.95 1.22 0.00 N	32.71 1.17 0.00 N	32.50 1.19 0.00 N	29.81 1.10 0.00 N	28.07 0.96 0.00 N	36.87 1.25 0.00 N	32.74 1.06 0.00 N	40.35 1.48 0.00 N	33.59 1.15 0.00 N	31.00 0.97 0.00 N	31.81 1.02 -0.13 N	20.21 0.49 -1.74 N
NEG___GEN_MONROE 24207	9.36 0.01 -4.09 N	20.16 0.08 -0.04 N	9.82 0.03 0.00 N	14.18 0.01 -3.14 N	26.80 -0.02 -1.12 N	27.40 0.32 -1.32 N	25.70 0.19 0.00 N	29.62 0.19 0.00 N	35.69 -0.06 0.00 N	34.76 -0.17 0.00 N	35.54 -0.06 0.00 N	32.40 0.04 0.00 N	31.94 0.20 0.00 N	31.73 0.19 0.00 N	31.45 0.14 0.00 N	28.93 0.22 0.00 N	27.34 0.23 0.00 N	35.77 0.15 0.00 N	31.71 0.03 0.00 N	38.76 -0.11 0.00 N	32.28 -0.17 0.00 N	29.79 -0.24 0.00 N	30.68 -0.02 -0.04 N	18.48 -0.07 -0.56 N
NEPA___ENERGY 23901	11.24 -0.21 -6.20 N	19.49 -0.62 -0.06 N	9.45 -0.34 0.00 N	15.41 -0.38 -4.76 N	26.57 -0.83 -1.70 N	27.30 -0.45 -1.98 N	24.45 -1.06 0.00 N	28.60 -0.83 0.00 N	34.83 -0.92 0.00 N	33.55 -1.39 0.00 N	34.50 -1.10 0.00 N	31.28 -1.09 0.00 N	30.88 -0.85 0.00 N	30.54 -1.00 0.00 N	30.47 -0.84 0.00 N	27.95 -0.77 0.00 N	26.21 -0.91 0.00 N	34.41 -1.20 0.00 N	30.42 -1.26 0.00 N	37.82 -1.04 0.00 N	31.11 -1.34 0.00 N	28.65 -1.38 0.00 N	29.74 -0.98 -0.06 N	18.09 -0.72 -0.83 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
NEVERSINK___HYD 23608	38.77 0.23 -33.28 N	21.30 0.92 -0.33 N	10.24 0.46 0.00 N	37.08 0.54 -25.52 N	36.14 1.33 -9.12 N	37.89 1.44 -10.69 N	27.11 1.60 0.00 N	31.09 1.66 0.00 N	36.52 0.77 0.00 N	35.72 0.78 0.00 N	36.37 0.77 0.00 N	32.92 0.56 0.00 N	32.17 0.43 0.00 N	31.90 0.36 0.00 N	31.58 0.27 0.00 N	29.18 0.46 0.00 N	28.44 1.33 0.00 N	37.35 1.73 0.00 N	33.24 1.56 0.00 N	41.14 2.27 0.00 N	34.45 2.00 0.00 N	31.78 1.74 0.00 N	32.66 1.66 -0.34 N	23.42 0.90 -4.54 N	
NEWTON___FALLS_HYD 23847	5.23 -0.02 0.00 N	19.98 -0.07 0.00 N	9.76 -0.02 0.00 N	11.00 -0.03 0.00 N	25.62 -0.07 0.00 N	25.59 -0.17 0.00 N	25.58 0.07 0.00 N	29.58 0.15 0.00 N	35.69 -0.06 0.00 N	34.80 -0.14 0.00 N	35.32 -0.28 0.00 N	32.10 -0.27 0.00 N	31.46 -0.28 0.00 N	31.23 -0.31 0.00 N	31.05 -0.26 0.00 N	28.48 -0.23 0.00 N	27.10 -0.02 0.00 N	35.66 0.04 0.00 N	31.74 0.06 0.00 N	38.83 -0.04 0.00 N	32.39 -0.05 0.00 N	30.10 0.07 0.00 N	30.38 -0.28 0.00 N	17.75 -0.23 0.00 N	
NIAGARA____ 23760	9.69 -0.31 -4.75 N	19.02 -1.08 -0.05 N	9.28 -0.51 0.00 N	14.06 -0.62 -3.64 N	25.48 -1.52 -1.30 N	26.11 -1.17 -1.52 N	23.84 -1.67 0.00 N	27.27 -2.16 0.00 N	32.60 -3.15 0.00 N	31.70 -3.24 0.00 N	32.31 -3.29 0.00 N	29.48 -2.89 0.00 N	29.11 -2.63 0.00 N	28.92 -2.62 0.00 N	28.71 -2.60 0.00 N	26.48 -2.23 0.00 N	25.13 -1.98 0.00 N	32.86 -2.76 0.00 N	29.14 -2.54 0.00 N	35.29 -3.58 0.00 N	29.36 -3.08 0.00 N	27.27 -2.76 0.00 N	28.42 -2.29 -0.05 N	17.35 -1.28 -0.64 N	
NINE_MILE_1 23575	7.46 -0.10 -2.30 N	19.69 -0.38 -0.02 N	9.60 -0.19 0.00 N	12.58 -0.22 -1.77 N	25.81 -0.51 -0.63 N	26.03 -0.47 -0.74 N	24.99 -0.51 0.00 N	28.82 -0.61 0.00 N	34.96 -0.79 0.00 N	34.15 -0.79 0.00 N	34.81 -0.78 0.00 N	31.67 -0.70 0.00 N	31.08 -0.66 0.00 N	30.88 -0.66 0.00 N	30.66 -0.65 0.00 N	28.13 -0.58 0.00 N	26.58 -0.54 0.00 N	34.86 -0.76 0.00 N	30.99 -0.69 0.00 N	38.02 -0.85 0.00 N	31.73 -0.72 0.00 N	29.36 -0.67 0.00 N	30.14 -0.54 -0.02 N	17.97 -0.33 -0.32 N	
NINE_MILE_2 23744	7.44 -0.10 -2.29 N	19.69 -0.38 -0.02 N	9.60 -0.19 0.00 N	12.57 -0.22 -1.76 N	25.81 -0.51 -0.62 N	26.03 -0.47 -0.74 N	24.99 -0.51 0.00 N	28.82 -0.61 0.00 N	34.96 -0.79 0.00 N	34.15 -0.79 0.00 N	34.81 -0.78 0.00 N	31.67 -0.70 0.00 N	31.08 -0.66 0.00 N	30.88 -0.66 0.00 N	30.66 -0.65 0.00 N	28.14 -0.58 0.00 N	26.58 -0.54 0.00 N	34.86 -0.76 0.00 N	30.99 -0.69 0.00 N	38.02 -0.85 0.00 N	31.74 -0.71 0.00 N	29.36 -0.67 0.00 N	30.14 -0.54 -0.02 N	17.97 -0.33 -0.31 N	
NM_CAPITAL___DRP 24208	55.04 0.29 -49.50 N	21.62 1.09 -0.49 N	10.31 0.52 0.00 N	49.61 0.61 -37.97 N	40.68 1.42 -13.57 N	43.07 1.40 -15.90 N	26.83 1.32 0.00 N	30.82 1.39 0.00 N	37.60 1.86 0.00 N	36.84 1.90 0.00 N	37.56 1.97 0.00 N	34.17 1.81 0.00 N	33.42 1.68 0.00 N	33.13 1.60 0.00 N	32.86 1.55 0.00 N	30.06 1.34 0.00 N	28.29 1.18 0.00 N	37.29 1.67 0.00 N	33.21 1.53 0.00 N	40.82 1.95 0.00 N	34.12 1.68 0.00 N	31.67 1.64 0.00 N	33.14 1.98 -0.51 N	25.87 1.13 -6.76 N	
NM_CENTRAL___DRP 24181	8.18 0.02 -2.92 N	20.13 0.06 -0.03 N	9.81 0.01 0.00 N	13.28 0.01 -2.24 N	26.53 0.03 -0.80 N	26.81 0.11 -0.94 N	25.62 0.12 0.00 N	29.62 0.19 0.00 N	35.95 0.20 0.00 N	35.12 0.18 0.00 N	35.84 0.25 0.00 N	32.61 0.25 0.00 N	32.02 0.28 0.00 N	31.81 0.27 0.00 N	31.58 0.27 0.00 N	28.98 0.27 0.00 N	27.35 0.24 0.00 N	35.86 0.24 0.00 N	31.86 0.18 0.00 N	39.13 0.26 0.00 N	32.64 0.19 0.00 N	30.15 0.12 0.00 N	30.92 0.23 -0.03 N	18.47 0.09 -0.40 N	
NM_FRONTIER___DRP 24179	9.78 -0.29 -4.82 N	19.09 -1.01 -0.05 N	9.31 -0.48 0.00 N	14.15 -0.57 -3.69 N	25.60 -1.41 -1.32 N	26.26 -1.05 -1.54 N	23.95 -1.56 0.00 N	27.38 -2.05 0.00 N	32.72 -3.03 0.00 N	31.81 -3.12 0.00 N	32.42 -3.18 0.00 N	29.58 -2.78 0.00 N	29.22 -2.52 0.00 N	29.03 -2.51 0.00 N	28.82 -2.50 0.00 N	26.59 -2.12 0.00 N	25.23 -1.89 0.00 N	32.98 -2.63 0.00 N	29.25 -2.43 0.00 N	35.42 -3.45 0.00 N	29.48 -2.97 0.00 N	27.37 -2.66 0.00 N	28.52 -2.19 -0.05 N	17.42 -1.22 -0.65 N	
NM_ST_REGIS___HYD 24053	5.10 -0.15 0.00 N	19.46 -0.59 0.00 N	9.52 -0.27 0.00 N	10.73 -0.30 0.00 N	24.94 -0.76 0.00 N	24.71 -1.05 0.00 N	24.64 -0.87 0.00 N	28.45 -0.98 0.00 N	34.30 -1.45 0.00 N	33.43 -1.50 0.00 N	33.82 -1.78 0.00 N	30.74 -1.62 0.00 N	30.09 -1.64 0.00 N	29.88 -1.66 0.00 N	29.74 -1.57 0.00 N	27.29 -1.42 0.00 N	26.12 -0.99 0.00 N	34.43 -1.19 0.00 N	30.64 -1.04 0.00 N	37.13 -1.74 0.00 N	30.91 -1.53 0.00 N	28.88 -1.15 0.00 N	28.99 -1.67 0.00 N	17.00 -0.99 0.00 N	
NORTHPORT___1 23551	44.56 0.48 -38.82 N	41.09 2.13 -18.92 N	10.81 1.02 0.00 N	41.87 1.06 -29.78 N	38.88 2.54 -10.64 N	41.00 2.77 -12.47 N	29.04 3.15 -0.38 N	34.32 3.68 -1.21 N	40.10 4.35 0.00 N	39.20 4.26 0.00 N	39.89 4.29 0.00 N	36.28 3.91 0.00 N	35.50 3.77 0.00 N	35.23 3.69 0.00 N	35.08 3.77 0.00 N	32.18 3.45 -0.01 N	30.17 3.06 0.00 N	39.63 4.01 0.00 N	35.17 3.49 0.00 N	43.52 4.65 0.00 N	36.36 3.91 0.00 N	33.56 3.53 0.00 N	34.28 3.22 -0.40 N	25.08 1.80 -5.30 N	
NORTHPORT___2 23552	44.56 0.48 -38.82 N	41.09 2.13 -18.92 N	10.81 1.02 0.00 N	41.87 1.06 -29.78 N	38.88 2.54 -10.64 N	41.00 2.77 -12.47 N	29.04 3.15 -0.38 N	34.32 3.68 -1.21 N	40.10 4.35 0.00 N	39.20 4.26 0.00 N	39.89 4.29 0.00 N	36.28 3.91 0.00 N	35.50 3.77 0.00 N	35.23 3.69 0.00 N	35.08 3.77 0.00 N	32.18 3.45 -0.01 N	30.17 3.06 0.00 N	39.63 4.01 0.00 N	35.17 3.49 0.00 N	43.52 4.65 0.00 N	36.36 3.91 0.00 N	33.56 3.53 0.00 N	34.28 3.22 -0.40 N	25.08 1.80 -5.30 N	
NORTHPORT___3 23553	44.55 0.47 -38.82 N	41.09 2.13 -18.92 N	10.80 1.01 0.00 N	41.83 1.02 -29.78 N	38.84 2.51 -10.64 N	40.94 2.71 -12.47 N	28.98 3.09 -0.38 N	34.23 3.59 -1.21 N	40.06 4.31 0.00 N	39.19 4.25 0.00 N	39.85 4.25 0.00 N	36.32 3.96 0.00 N	35.54 3.80 0.00 N	35.25 3.71 0.00 N	35.06 3.75 0.00 N	32.15 3.43 -0.01 N	30.15 3.04 0.00 N	39.57 3.95 0.00 N	35.11 3.43 0.00 N	43.40 4.53 0.00 N	36.34 3.90 0.00 N	33.58 3.55 0.00 N	34.33 3.27 -0.40 N	25.07 1.78 -5.30 N	
NORTHPORT___4 23650	44.55 0.47 -38.82 N	41.09 2.13 -18.92 N	10.80 1.01 0.00 N	41.83 1.02 -29.78 N	38.84 2.51 -10.64 N	40.94 2.71 -12.47 N	28.98 3.09 -0.38 N	34.23 3.59 -1.21 N	40.06 4.31 0.00 N	39.19 4.25 0.00 N	39.85 4.25 0.00 N	36.32 3.96 0.00 N	35.54 3.80 0.00 N	35.25 3.71 0.00 N	35.06 3.75 0.00 N	32.15 3.43 -0.01 N	30.15 3.04 0.00 N	39.57 3.95 0.00 N	35.11 3.43 0.00 N	43.40 4.53 0.00 N	36.34 3.90 0.00 N	33.58 3.55 0.00 N	34.33 3.27 -0.40 N	25.07 1.78 -5.30 N	
NORTHPORT___IC	44.56	41.09	10.81	41.87	38.88	41.00	29.04	34.32	40.10	39.20	39.89	36.28	35.50	35.23	35.08	32.18	30.17	39.63	35.17	43.52	36.36	33.56	34.28	25.08	

23718	0.48 -38.82 N	2.13 -18.92 N	1.02 0.00 N	1.06 -29.78 N	2.54 -10.64 N	2.77 -12.47 N	3.15 -0.38 N	3.68 -1.21 N	4.35 0.00 N	4.26 0.00 N	4.29 0.00 N	3.91 0.00 N	3.77 0.00 N	3.69 0.00 N	3.77 0.00 N	3.45 -0.01 N	3.06 0.00 N	4.01 0.00 N	3.49 0.00 N	4.65 0.00 N	3.91 0.00 N	3.53 0.00 N	3.22 -0.40 N	1.80 -5.30 N
NPX_GEN_1385_PROXY 323591	44.56 0.48 -38.82 N	41.09 2.13 -18.92 N	10.81 1.02 0.00 N	41.87 1.06 -29.78 N	38.88 2.54 -10.64 N	41.00 2.77 -12.47 N	29.04 3.15 -0.38 N	34.32 3.68 -1.21 N	40.10 4.35 0.00 N	39.20 4.26 0.00 N	39.89 4.29 0.00 N	36.28 3.91 0.00 N	35.50 3.77 0.00 N	35.23 3.69 0.00 N	35.08 3.77 0.00 N	32.18 3.45 -0.01 N	30.17 3.06 0.00 N	39.63 4.01 0.00 N	35.17 3.49 0.00 N	43.52 4.65 0.00 N	36.36 3.91 0.00 N	33.56 3.53 0.00 N	34.28 3.22 -0.40 N	25.08 1.80 -5.30 N
NPX_GEN_CSC 323557	44.55 0.47 -38.82 N	41.21 2.25 -18.92 N	10.95 1.16 0.00 N	42.01 1.20 -29.78 N	39.22 2.89 -10.64 N	41.40 3.17 -12.47 N	29.31 3.42 -0.38 N	34.42 3.79 -1.21 N	39.90 4.15 0.00 N	39.01 4.07 0.00 N	39.69 4.09 0.00 N	36.07 3.70 0.00 N	35.26 3.52 0.00 N	34.99 3.46 0.00 N	34.88 3.57 0.00 N	31.98 3.25 -0.02 N	29.97 2.86 0.00 N	39.40 3.78 0.00 N	35.01 3.33 0.00 N	43.46 4.59 0.00 N	36.31 3.87 0.00 N	33.37 3.34 0.00 N	33.93 2.87 -0.40 N	24.95 1.67 -5.30 N
NSINS_S_GLNS_FALLS 23858	56.42 0.45 -50.71 N	22.18 1.63 -0.50 N	10.57 0.78 0.00 N	50.88 0.95 -38.90 N	41.76 2.17 -13.90 N	44.21 2.16 -16.29 N	27.80 2.29 0.00 N	32.18 2.74 0.00 N	39.18 3.43 0.00 N	38.40 3.47 0.00 N	39.11 3.51 0.00 N	35.53 3.17 0.00 N	34.49 2.76 0.00 N	34.29 2.75 0.00 N	33.91 2.60 0.00 N	30.92 2.21 0.00 N	29.17 2.06 0.00 N	39.02 3.40 0.00 N	34.96 3.29 0.00 N	42.86 3.99 0.00 N	35.88 3.43 0.00 N	33.25 3.22 0.00 N	34.30 3.12 -0.52 N	26.58 1.67 -6.92 N
NUCOR_STEEL___DRP 24197	9.64 0.13 -4.26 N	20.57 0.48 -0.04 N	10.01 0.22 0.00 N	14.54 0.24 -3.27 N	27.60 0.74 -1.17 N	28.10 0.96 -1.37 N	26.51 1.01 0.00 N	30.70 1.26 0.00 N	37.05 1.30 0.00 N	36.24 1.30 0.00 N	37.03 1.43 0.00 N	33.64 1.28 0.00 N	33.08 1.34 0.00 N	32.90 1.36 0.00 N	32.65 1.34 0.00 N	29.98 1.26 0.00 N	28.35 1.24 0.00 N	37.03 1.41 0.00 N	32.93 1.25 0.00 N	40.57 1.70 0.00 N	33.72 1.27 0.00 N	30.99 0.96 0.00 N	31.74 1.04 -0.04 N	19.17 0.59 -0.59 N
NYISO_LBMP_REFERENCE 24008	5.25 0.00 0.00 N	20.05 0.00 0.00 N	9.79 0.00 0.00 N	11.03 0.00 0.00 N	25.70 0.00 0.00 N	25.76 0.00 0.00 N	25.51 0.00 0.00 N	29.43 0.00 0.00 N	35.75 0.00 0.00 N	34.94 0.00 0.00 N	35.60 0.00 0.00 N	32.36 0.00 0.00 N	31.74 0.00 0.00 N	31.54 0.00 0.00 N	31.31 0.00 0.00 N	28.72 0.00 0.00 N	27.11 0.00 0.00 N	35.62 0.00 0.00 N	31.68 0.00 0.00 N	38.87 0.00 0.00 N	32.45 0.00 0.00 N	30.03 0.00 0.00 N	30.66 0.00 0.00 N	17.99 0.00 0.00 N
NYPA_BRENTWD____GT 24164	44.60 0.52 -38.82 N	41.25 2.28 -18.92 N	10.88 1.10 0.00 N	41.94 1.14 -29.78 N	39.07 2.73 -10.64 N	41.22 2.98 -12.47 N	29.28 3.39 -0.38 N	34.61 3.98 -1.21 N	40.45 4.70 0.00 N	39.47 4.53 0.00 N	40.20 4.60 0.00 N	36.57 4.20 0.00 N	35.79 4.05 0.00 N	35.47 3.93 0.00 N	35.37 4.06 0.00 N	32.47 3.74 -0.02 N	30.44 3.33 0.00 N	40.00 4.38 0.00 N	35.51 3.83 0.00 N	43.99 5.12 0.00 N	36.73 4.29 0.00 N	33.90 3.87 0.00 N	34.56 3.50 -0.40 N	25.21 1.93 -5.30 N
NYPA_GOWANUS____GT5 24156	44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.88 2.77 0.00 N	39.26 3.64 0.00 N	34.85 3.18 0.00 N	43.10 4.23 0.00 N	36.09 3.64 0.00 N	33.34 3.31 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N
NYPA_GOWANUS____GT6 24157	44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.88 2.77 0.00 N	39.26 3.64 0.00 N	34.85 3.18 0.00 N	43.10 4.23 0.00 N	36.09 3.64 0.00 N	33.34 3.31 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N
NYPA_HARLEM__RVR__GT1 24160	44.53 0.46 -38.82 N	22.19 1.76 -0.38 N	10.61 0.82 0.00 N	41.71 0.91 -29.77 N	38.50 2.17 -10.64 N	40.48 2.25 -12.47 N	28.05 2.55 0.00 N	32.49 3.05 0.00 N	39.61 3.86 0.00 N	38.77 3.83 0.00 N	39.42 3.83 0.00 N	35.79 3.43 0.00 N	35.06 3.32 0.00 N	34.79 3.25 0.00 N	34.59 3.28 0.00 N	31.69 2.98 0.00 N	29.75 2.64 0.00 N	39.06 3.44 0.00 N	34.67 2.99 0.00 N	42.86 3.99 0.00 N	35.91 3.46 0.00 N	33.16 3.13 0.00 N	34.06 3.00 -0.40 N	25.00 1.72 -5.30 N
NYPA_HARLEM__RVR__GT2 24161	44.53 0.46 -38.82 N	22.19 1.76 -0.38 N	10.61 0.82 0.00 N	41.71 0.91 -29.77 N	38.50 2.17 -10.64 N	40.48 2.25 -12.47 N	28.05 2.55 0.00 N	32.49 3.05 0.00 N	39.61 3.86 0.00 N	38.77 3.83 0.00 N	39.42 3.83 0.00 N	35.79 3.43 0.00 N	35.06 3.32 0.00 N	34.79 3.25 0.00 N	34.59 3.28 0.00 N	31.69 2.98 0.00 N	29.75 2.64 0.00 N	39.06 3.44 0.00 N	34.67 2.99 0.00 N	42.86 3.99 0.00 N	35.91 3.46 0.00 N	33.16 3.13 0.00 N	34.06 3.00 -0.40 N	25.00 1.72 -5.30 N
NYPA_KENT____GT 24152	44.54 0.47 -38.82 N	22.24 1.81 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.58 2.35 -12.47 N	28.18 2.68 0.00 N	32.61 3.18 0.00 N	39.71 3.96 0.00 N	38.86 3.92 0.00 N	39.53 3.94 0.00 N	35.90 3.54 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.71 3.39 0.00 N	31.83 3.11 0.00 N	29.88 2.77 0.00 N	39.24 3.62 0.00 N	34.84 3.16 0.00 N	43.07 4.20 0.00 N	36.06 3.61 0.00 N	33.31 3.29 0.00 N	34.19 3.14 -0.40 N	25.02 1.74 -5.30 N
NYPA_POUCH1____GT 24155	44.53 0.46 -38.82 N	22.20 1.77 -0.38 N	10.62 0.83 0.00 N	41.72 0.92 -29.77 N	38.51 2.18 -10.64 N	40.53 2.30 -12.47 N	28.13 2.62 0.00 N	32.52 3.09 0.00 N	39.62 3.87 0.00 N	38.77 3.83 0.00 N	39.43 3.84 0.00 N	35.81 3.44 0.00 N	35.06 3.33 0.00 N	34.77 3.24 0.00 N	34.58 3.27 0.00 N	31.71 3.00 0.00 N	29.78 2.67 0.00 N	39.14 3.51 0.00 N	34.75 3.08 0.00 N	42.97 4.10 0.00 N	36.00 3.56 0.00 N	33.25 3.23 0.00 N	34.13 3.08 -0.40 N	24.97 1.69 -5.30 N
NYPA_VERNON____GT2 24162	44.53 0.46 -38.82 N	22.24 1.81 -0.38 N	10.65 0.86 0.00 N	41.74 0.94 -29.77 N	38.57 2.23 -10.64 N	40.58 2.34 -12.47 N	28.17 2.66 0.00 N	32.60 3.17 0.00 N	39.70 3.95 0.00 N	38.83 3.89 0.00 N	39.51 3.92 0.00 N	35.90 3.53 0.00 N	35.18 3.44 0.00 N	34.90 3.36 0.00 N	34.72 3.41 0.00 N	31.83 3.12 0.00 N	29.88 2.77 0.00 N	39.22 3.60 0.00 N	34.82 3.14 0.00 N	43.05 4.18 0.00 N	36.02 3.57 0.00 N	33.28 3.25 0.00 N	34.16 3.10 -0.40 N	25.02 1.73 -5.30 N

NYPA_VERNON____GT3 24163	44.53 0.46 -38.82 N	22.24 1.81 -0.38 N	10.65 0.86 0.00 N	41.74 0.94 -29.77 N	38.57 2.23 -10.64 N	40.58 2.34 -12.47 N	28.17 2.66 0.00 N	32.60 3.17 0.00 N	39.70 3.95 0.00 N	38.83 3.89 0.00 N	39.51 3.92 0.00 N	35.90 3.53 0.00 N	35.18 3.44 0.00 N	34.90 3.36 0.00 N	34.72 3.41 0.00 N	31.83 3.12 0.00 N	29.88 2.77 0.00 N	39.22 3.60 0.00 N	34.82 3.14 0.00 N	43.05 4.18 0.00 N	36.02 3.57 0.00 N	33.28 3.25 0.00 N	34.16 3.10 -0.40 N	25.02 1.73 -5.30 N
NYPA____ASTORIA_CC1 323568	44.53 0.46 -38.82 N	22.22 1.79 -0.38 N	10.64 0.85 0.00 N	41.74 0.94 -29.77 N	38.55 2.22 -10.64 N	40.56 2.33 -12.47 N	28.14 2.64 0.00 N	32.57 3.13 0.00 N	39.66 3.91 0.00 N	38.79 3.85 0.00 N	39.47 3.87 0.00 N	35.86 3.50 0.00 N	35.14 3.41 0.00 N	34.87 3.34 0.00 N	34.69 3.38 0.00 N	31.80 3.08 0.00 N	29.84 2.73 0.00 N	39.17 3.55 0.00 N	34.78 3.10 0.00 N	43.00 4.13 0.00 N	35.98 3.54 0.00 N	33.24 3.21 0.00 N	34.12 3.07 -0.40 N	25.00 1.72 -5.30 N
NYPA____ASTORIA_CC2 323569	44.53 0.46 -38.82 N	22.22 1.79 -0.38 N	10.64 0.85 0.00 N	41.74 0.94 -29.77 N	38.55 2.22 -10.64 N	40.56 2.33 -12.47 N	28.14 2.64 0.00 N	32.57 3.13 0.00 N	39.66 3.91 0.00 N	38.79 3.85 0.00 N	39.47 3.87 0.00 N	35.86 3.50 0.00 N	35.14 3.41 0.00 N	34.87 3.34 0.00 N	34.69 3.38 0.00 N	31.80 3.08 0.00 N	29.84 2.73 0.00 N	39.17 3.55 0.00 N	34.78 3.10 0.00 N	43.00 4.13 0.00 N	35.98 3.54 0.00 N	33.24 3.21 0.00 N	34.12 3.07 -0.40 N	25.00 1.72 -5.30 N
NYPA____HOLTSVILL 23794	44.56 0.48 -38.82 N	41.14 2.18 -18.92 N	10.85 1.06 0.00 N	41.91 1.10 -29.78 N	38.99 2.65 -10.64 N	41.14 2.91 -12.47 N	29.18 3.29 -0.38 N	34.43 3.79 -1.21 N	40.08 4.33 0.00 N	39.17 4.24 0.00 N	39.84 4.24 0.00 N	36.21 3.85 0.00 N	35.41 3.67 0.00 N	35.14 3.60 0.00 N	35.02 3.71 0.00 N	32.11 3.38 -0.02 N	30.10 2.98 0.00 N	39.57 3.95 0.00 N	35.14 3.46 0.00 N	43.59 4.72 0.00 N	36.46 4.01 0.00 N	33.58 3.55 0.00 N	34.21 3.16 -0.40 N	25.05 1.76 -5.30 N
NYPA____HELLGATE_GT1 24158	44.53 0.46 -38.82 N	22.19 1.76 -0.38 N	10.61 0.82 0.00 N	41.71 0.91 -29.77 N	38.50 2.17 -10.64 N	40.48 2.25 -12.47 N	28.05 2.55 0.00 N	32.49 3.05 0.00 N	39.61 3.86 0.00 N	38.77 3.83 0.00 N	39.42 3.83 0.00 N	35.79 3.43 0.00 N	35.06 3.32 0.00 N	34.79 3.25 0.00 N	34.59 3.28 0.00 N	31.69 2.98 0.00 N	29.75 2.64 0.00 N	39.06 3.44 0.00 N	34.67 2.99 0.00 N	42.86 3.99 0.00 N	35.91 3.46 0.00 N	33.16 3.13 0.00 N	34.06 3.00 -0.40 N	25.00 1.72 -5.30 N
NYPA____HELLGATE_GT2 24159	44.53 0.46 -38.82 N	22.19 1.76 -0.38 N	10.61 0.82 0.00 N	41.71 0.91 -29.77 N	38.50 2.17 -10.64 N	40.48 2.25 -12.47 N	28.05 2.55 0.00 N	32.49 3.05 0.00 N	39.61 3.86 0.00 N	38.77 3.83 0.00 N	39.42 3.83 0.00 N	35.79 3.43 0.00 N	35.06 3.32 0.00 N	34.79 3.25 0.00 N	34.59 3.28 0.00 N	31.69 2.98 0.00 N	29.75 2.64 0.00 N	39.06 3.44 0.00 N	34.67 2.99 0.00 N	42.86 3.99 0.00 N	35.91 3.46 0.00 N	33.16 3.13 0.00 N	34.06 3.00 -0.40 N	25.00 1.72 -5.30 N
NYS_BARGE____HYD 23848	9.75 -0.22 -4.71 N	19.34 -0.76 -0.05 N	9.43 -0.36 0.00 N	14.20 -0.45 -3.62 N	25.89 -1.10 -1.29 N	26.55 -0.73 -1.51 N	24.33 -1.18 0.00 N	27.91 -1.53 0.00 N	33.44 -2.31 0.00 N	32.53 -2.40 0.00 N	33.26 -2.34 0.00 N	30.34 -2.02 0.00 N	29.97 -1.77 0.00 N	29.70 -1.84 0.00 N	29.39 -1.92 0.00 N	27.10 -1.62 0.00 N	25.69 -1.43 0.00 N	33.58 -2.04 0.00 N	29.77 -1.91 0.00 N	36.14 -2.73 0.00 N	30.05 -2.40 0.00 N	27.87 -2.15 0.00 N	28.97 -1.73 -0.05 N	17.64 -0.99 -0.65 N
O.H_GEN_BRUCE 24063	9.63 -0.30 -4.68 N	19.03 -1.07 -0.05 N	9.28 -0.51 0.00 N	14.01 -0.61 -3.59 N	25.47 -1.51 -1.28 N	26.10 -1.17 -1.50 N	23.86 -1.65 0.00 N	27.29 -2.14 0.00 N	32.63 -3.12 0.00 N	31.72 -3.22 0.00 N	32.33 -3.27 0.00 N	29.50 -2.87 0.00 N	29.13 -2.61 0.00 N	28.94 -2.60 0.00 N	28.73 -2.58 0.00 N	26.51 -2.21 0.00 N	25.15 -1.97 0.00 N	32.89 -2.73 0.00 N	29.16 -2.51 0.00 N	35.33 -3.54 0.00 N	29.39 -3.06 0.00 N	27.30 -2.73 0.00 N	28.42 -2.28 -0.05 N	17.35 -1.27 -0.63 N
OAK_ORCHARD____HYD 24046	9.18 -0.02 -3.95 N	20.01 -0.07 -0.04 N	9.75 -0.04 0.00 N	13.99 -0.07 -3.03 N	26.57 -0.20 -1.08 N	27.10 0.07 -1.27 N	25.44 -0.07 0.00 N	29.29 -0.15 0.00 N	35.31 -0.43 0.00 N	34.44 -0.50 0.00 N	35.19 -0.41 0.00 N	32.07 -0.29 0.00 N	31.59 -0.15 0.00 N	31.39 -0.15 0.00 N	31.14 -0.17 0.00 N	28.64 -0.07 0.00 N	27.07 -0.04 0.00 N	35.43 -0.19 0.00 N	31.42 -0.25 0.00 N	38.42 -0.45 0.00 N	31.99 -0.46 0.00 N	29.54 -0.49 0.00 N	30.42 -0.28 -0.04 N	18.34 -0.19 -0.54 N
OCC_CHEM____DRP 24175	9.80 -0.28 -4.83 N	19.13 -0.97 -0.05 N	9.33 -0.46 0.00 N	14.19 -0.55 -3.70 N	25.67 -1.35 -1.32 N	26.32 -0.99 -1.55 N	24.01 -1.50 0.00 N	27.47 -1.96 0.00 N	32.83 -2.92 0.00 N	31.91 -3.03 0.00 N	32.52 -3.08 0.00 N	29.67 -2.69 0.00 N	29.31 -2.43 0.00 N	29.12 -2.42 0.00 N	28.91 -2.40 0.00 N	26.67 -2.04 0.00 N	25.30 -1.81 0.00 N	33.08 -2.54 0.00 N	29.33 -2.34 0.00 N	35.53 -3.34 0.00 N	29.56 -2.88 0.00 N	27.45 -2.58 0.00 N	28.60 -2.11 -0.05 N	17.47 -1.17 -0.65 N
OLIN_CORP_DRP 24177	9.86 -0.27 -4.88 N	19.15 -0.95 -0.05 N	9.33 -0.45 0.00 N	14.23 -0.55 -3.74 N	25.68 -1.35 -1.34 N	26.34 -0.99 -1.57 N	24.02 -1.48 0.00 N	27.52 -1.91 0.00 N	32.93 -2.82 0.00 N	32.01 -2.93 0.00 N	32.64 -2.96 0.00 N	29.78 -2.58 0.00 N	29.42 -2.32 0.00 N	29.23 -2.31 0.00 N	29.04 -2.27 0.00 N	26.80 -1.92 0.00 N	25.41 -1.70 0.00 N	33.22 -2.40 0.00 N	29.45 -2.23 0.00 N	35.71 -3.16 0.00 N	29.70 -2.75 0.00 N	27.57 -2.46 0.00 N	28.70 -2.01 -0.05 N	17.51 -1.14 -0.66 N
ONONDAGA_REF_OCCRA 23987	8.65 0.04 -3.36 N	20.23 0.15 -0.03 N	9.84 0.05 0.00 N	13.66 0.06 -2.57 N	26.76 0.14 -0.92 N	27.06 0.22 -1.08 N	25.75 0.24 0.00 N	29.80 0.37 0.00 N	36.15 0.40 0.00 N	35.31 0.38 0.00 N	36.05 0.45 0.00 N	32.76 0.39 0.00 N	32.16 0.42 0.00 N	31.96 0.42 0.00 N	31.73 0.42 0.00 N	29.13 0.41 0.00 N	27.50 0.39 0.00 N	36.03 0.41 0.00 N	32.02 0.34 0.00 N	39.36 0.49 0.00 N	32.83 0.38 0.00 N	30.32 0.29 0.00 N	31.09 0.40 -0.04 N	18.63 0.18 -0.46 N
ONONDAGA____COGEN 23986	8.69 0.02 -3.42 N	20.14 0.06 -0.03 N	9.81 0.02 0.00 N	13.67 0.01 -2.62 N	26.68 0.05 -0.94 N	26.98 0.11 -1.10 N	25.61 0.10 0.00 N	29.56 0.13 0.00 N	35.74 -0.01 0.00 N	34.90 -0.04 0.00 N	35.59 0.00 0.00 N	32.37 0.00 0.00 N	31.78 0.04 0.00 N	31.59 0.05 0.00 N	31.38 0.07 0.00 N	28.82 0.10 0.00 N	27.22 0.11 0.00 N	35.63 0.01 0.00 N	31.69 0.01 0.00 N	38.94 0.07 0.00 N	32.48 0.03 0.00 N	30.04 0.01 0.00 N	30.96 0.27 -0.04 N	18.57 0.11 -0.48 N
ONTARIO____LFGE 23819	9.00 0.02 -3.73 N	20.17 0.09 -0.04 N	9.82 0.04 0.00 N	13.91 0.02 -2.86 N	26.79 0.07 -1.02 N	27.36 0.36 -1.25 N	26.20 0.70 0.00 N	30.47 1.03 0.00 N	36.90 1.15 0.00 N	35.96 1.02 0.00 N	36.79 1.19 0.00 N	33.44 1.08 0.00 N	32.94 1.20 0.00 N	32.70 1.16 0.00 N	32.49 1.18 0.00 N	29.82 1.11 0.00 N	28.15 1.04 0.00 N	36.86 1.24 0.00 N	32.69 1.02 0.00 N	40.27 1.40 0.00 N	33.44 0.99 0.00 N	30.77 0.74 0.00 N	31.59 0.88 -0.05 N	19.03 0.39 -0.65 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	5.23 -0.02 0.00 N	19.98 -0.07 0.00 N	9.76 -0.02 0.00 N	11.00 -0.03 0.00 N	25.62 -0.07 0.00 N	25.59 -0.17 0.00 N	25.58 0.07 0.00 N	29.58 0.15 0.00 N	35.69 -0.06 0.00 N	34.80 -0.14 0.00 N	35.32 -0.28 0.00 N	32.10 -0.27 0.00 N	31.46 -0.28 0.00 N	31.23 -0.31 0.00 N	31.05 -0.26 0.00 N	28.48 -0.23 0.00 N	27.10 -0.02 0.00 N	35.66 0.04 0.00 N	31.74 0.06 0.00 N	38.83 -0.04 0.00 N	32.39 -0.05 0.00 N	30.10 0.07 0.00 N	30.38 -0.28 0.00 N	17.75 -0.23 0.00 N	
OSWEGO___5 23606	7.85 -0.07 -2.66 N	19.83 -0.24 -0.03 N	9.66 -0.13 0.00 N	12.93 -0.15 -2.04 N	26.09 -0.34 -0.73 N	26.33 -0.29 -0.86 N	25.18 -0.33 0.00 N	29.05 -0.38 0.00 N	35.24 -0.51 0.00 N	34.42 -0.52 0.00 N	35.10 -0.50 0.00 N	31.92 -0.44 0.00 N	31.33 -0.41 0.00 N	31.13 -0.40 0.00 N	30.91 -0.39 0.00 N	28.37 -0.35 0.00 N	26.79 -0.33 0.00 N	35.14 -0.48 0.00 N	31.24 -0.44 0.00 N	38.33 -0.54 0.00 N	31.99 -0.46 0.00 N	29.59 -0.44 0.00 N	30.37 -0.32 -0.03 N	18.14 -0.21 -0.37 N	
OSWEGO___6 23613	7.85 -0.07 -2.66 N	19.83 -0.24 -0.03 N	9.66 -0.13 0.00 N	12.93 -0.15 -2.04 N	26.09 -0.34 -0.73 N	26.33 -0.29 -0.86 N	25.18 -0.33 0.00 N	29.05 -0.38 0.00 N	35.24 -0.51 0.00 N	34.42 -0.52 0.00 N	35.10 -0.50 0.00 N	31.92 -0.44 0.00 N	31.33 -0.41 0.00 N	31.13 -0.40 0.00 N	30.91 -0.39 0.00 N	28.37 -0.35 0.00 N	26.79 -0.33 0.00 N	35.14 -0.48 0.00 N	31.24 -0.44 0.00 N	38.33 -0.54 0.00 N	31.99 -0.46 0.00 N	29.59 -0.44 0.00 N	30.37 -0.32 -0.03 N	18.14 -0.21 -0.37 N	
OUTOKUMPU-AB___DRP 24206	9.96 -0.19 -4.90 N	19.44 -0.66 -0.05 N	9.47 -0.32 0.00 N	14.41 -0.39 -3.76 N	26.08 -0.96 -1.34 N	26.76 -0.58 -1.57 N	24.45 -1.05 0.00 N	28.06 -1.37 0.00 N	33.63 -2.12 0.00 N	32.72 -2.22 0.00 N	33.43 -2.17 0.00 N	30.49 -1.87 0.00 N	30.13 -1.61 0.00 N	29.91 -1.63 0.00 N	29.67 -1.64 0.00 N	27.34 -1.37 0.00 N	25.90 -1.21 0.00 N	33.86 -1.76 0.00 N	30.01 -1.67 0.00 N	36.47 -2.40 0.00 N	30.32 -2.13 0.00 N	28.10 -1.93 0.00 N	29.21 -1.49 -0.05 N	17.79 -0.86 -0.67 N	
OXBOW___ 24026	9.89 -0.23 -4.87 N	19.33 -0.77 -0.05 N	9.42 -0.37 0.00 N	14.32 -0.45 -3.73 N	25.92 -1.11 -1.33 N	26.59 -0.73 -1.56 N	24.30 -1.21 0.00 N	27.85 -1.58 0.00 N	33.33 -2.42 0.00 N	32.41 -2.53 0.00 N	33.08 -2.52 0.00 N	30.18 -2.18 0.00 N	29.82 -1.91 0.00 N	29.62 -1.92 0.00 N	29.39 -1.92 0.00 N	27.10 -1.61 0.00 N	25.69 -1.43 0.00 N	33.58 -2.04 0.00 N	29.78 -1.90 0.00 N	36.13 -2.74 0.00 N	30.04 -2.40 0.00 N	27.87 -2.16 0.00 N	28.99 -1.71 -0.05 N	17.67 -0.97 -0.66 N	
PEEKSKILL___ 23653	44.16 0.40 -38.50 N	22.00 1.58 -0.38 N	10.54 0.75 0.00 N	41.39 0.83 -29.53 N	38.22 1.98 -10.55 N	40.22 2.09 -12.37 N	27.84 2.34 0.00 N	32.22 2.79 0.00 N	39.25 3.50 0.00 N	38.39 3.45 0.00 N	39.12 3.52 0.00 N	35.54 3.17 0.00 N	34.80 3.07 0.00 N	34.54 3.01 0.00 N	34.33 3.02 0.00 N	31.46 2.75 0.00 N	29.55 2.44 0.00 N	38.83 3.21 0.00 N	34.50 2.82 0.00 N	42.65 3.78 0.00 N	35.67 3.22 0.00 N	32.94 2.91 0.00 N	33.81 2.76 -0.40 N	24.77 1.53 -5.25 N	
PGE MADISON___WINDPWR 24146	16.85 0.40 -11.21 N	21.66 1.50 -0.11 N	10.51 0.72 0.00 N	20.44 0.82 -8.59 N	30.73 1.96 -3.07 N	31.58 2.23 -3.59 N	28.04 2.54 0.00 N	32.85 3.42 0.00 N	39.91 4.16 0.00 N	38.86 3.93 0.00 N	39.70 4.10 0.00 N	36.00 3.63 0.00 N	35.45 3.71 0.00 N	35.17 3.63 0.00 N	34.88 3.56 0.00 N	31.95 3.24 0.00 N	30.18 3.07 0.00 N	39.46 3.84 0.00 N	35.09 3.41 0.00 N	43.38 4.52 0.00 N	35.94 3.49 0.00 N	32.82 2.80 0.00 N	33.39 2.62 -0.11 N	20.88 1.39 -1.50 N	
PIERCEFIELD___HYD 23852	5.08 -0.18 0.00 N	19.39 -0.66 0.00 N	9.49 -0.30 0.00 N	10.69 -0.34 0.00 N	24.85 -0.85 0.00 N	24.63 -1.13 0.00 N	24.57 -0.93 0.00 N	28.39 -1.05 0.00 N	34.17 -1.58 0.00 N	33.28 -1.66 0.00 N	33.64 -1.96 0.00 N	30.58 -1.79 0.00 N	29.93 -1.81 0.00 N	29.71 -1.83 0.00 N	29.59 -1.72 0.00 N	27.16 -1.56 0.00 N	26.02 -1.09 0.00 N	34.30 -1.32 0.00 N	30.52 -1.16 0.00 N	36.97 -1.90 0.00 N	30.81 -1.64 0.00 N	28.85 -1.18 0.00 N	28.94 -1.72 0.00 N	16.98 -1.00 0.00 N	
PINELAWN_CC_1 323563	44.60 0.52 -38.82 N	41.22 2.26 -18.92 N	10.85 1.06 0.00 N	41.91 1.11 -29.78 N	38.99 2.66 -10.64 N	41.11 2.87 -12.47 N	29.15 3.26 -0.38 N	34.49 3.85 -1.21 N	40.40 4.65 0.00 N	39.50 4.57 0.00 N	40.22 4.62 0.00 N	36.59 4.22 0.00 N	35.81 4.07 0.00 N	35.51 3.97 0.00 N	35.34 4.03 0.00 N	32.44 3.70 -0.03 N	30.41 3.30 0.00 N	39.96 4.34 0.00 N	35.44 3.76 0.00 N	43.87 4.99 0.00 N	36.68 4.23 0.00 N	33.85 3.82 0.00 N	34.57 3.52 -0.40 N	25.21 1.93 -5.30 N	
PJM_GEN_KEystone 24065	32.34 -0.12 -27.21 N	19.88 -0.44 -0.27 N	9.53 -0.26 0.00 N	31.62 -0.28 -20.87 N	32.55 -0.60 -7.46 N	34.27 -0.23 -8.74 N	24.74 -0.77 0.00 N	28.99 -0.44 0.00 N	35.39 -0.36 0.00 N	34.12 -0.81 0.00 N	35.07 -0.53 0.00 N	31.78 -0.58 0.00 N	31.37 -0.37 0.00 N	31.02 -0.52 0.00 N	30.93 -0.37 0.00 N	28.38 -0.34 0.00 N	26.61 -0.50 0.00 N	34.98 -0.63 0.00 N	30.92 -0.75 0.00 N	38.47 -0.40 0.00 N	31.64 -0.81 0.00 N	29.11 -0.92 0.00 N	30.35 -0.58 -0.28 N	20.98 -0.52 -3.52 N	
PJM_GEN_NEPTUNE_PROXY 323594	44.54 0.46 -38.82 N	41.01 2.05 -18.92 N	10.73 0.94 0.00 N	41.80 0.99 -29.78 N	38.72 2.39 -10.64 N	40.80 2.57 -12.47 N	28.80 2.91 -0.38 N	34.04 3.41 -1.21 N	39.85 4.10 0.00 N	38.96 4.02 0.00 N	39.64 4.05 0.00 N	36.06 3.69 0.00 N	35.29 3.55 0.00 N	35.01 3.47 0.00 N	34.83 3.52 0.00 N	31.93 3.21 0.00 N	29.97 2.85 0.00 N	39.41 3.79 0.00 N	34.98 3.30 0.00 N	43.27 4.40 0.00 N	36.17 3.72 0.00 N	33.38 3.35 0.00 N	34.13 3.07 -0.40 N	24.99 1.71 -5.30 N	
PJM_GEN_VFT_PROXY 323633	44.52 0.45 -38.82 N	22.17 1.74 -0.38 N	10.62 0.83 0.00 N	41.71 0.91 -29.77 N	38.49 2.16 -10.64 N	40.51 2.28 -12.47 N	28.07 2.56 0.00 N	32.51 3.07 0.00 N	39.61 3.86 0.00 N	38.73 3.79 0.00 N	39.47 3.87 0.00 N	35.85 3.48 0.00 N	35.11 3.38 0.00 N	34.86 3.32 0.00 N	34.68 3.37 0.00 N	31.80 3.09 0.00 N	29.85 2.73 0.00 N	39.18 3.56 0.00 N	34.78 3.10 0.00 N	43.06 4.19 0.00 N	36.02 3.57 0.00 N	33.24 3.21 0.00 N	34.13 3.07 -0.40 N	24.98 1.70 -5.30 N	
PLEASANTVLY___LBMP 24000	45.78 0.38 -40.16 N	21.91 1.47 -0.40 N	10.49 0.70 0.00 N	42.61 0.78 -30.80 N	38.54 1.85 -11.00 N	40.60 1.93 -12.90 N	27.65 2.14 0.00 N	31.98 2.54 0.00 N	38.99 3.24 0.00 N	38.14 3.20 0.00 N	38.86 3.27 0.00 N	35.31 2.95 0.00 N	34.59 2.86 0.00 N	34.34 2.80 0.00 N	34.11 2.80 0.00 N	31.24 2.53 0.00 N	29.35 2.24 0.00 N	38.61 2.99 0.00 N	34.31 2.64 0.00 N	42.35 3.48 0.00 N	35.42 2.97 0.00 N	32.73 2.70 0.00 N	33.66 2.59 -0.41 N	24.90 1.43 -5.48 N	
POLETTI___	44.53	22.20	10.63	41.73	38.54	40.56	28.12	32.57	39.68	38.78	39.49	35.88	35.12	34.86	34.71	31.82	29.86	39.22	34.84	43.11	36.06	33.29	34.16	25.00	

23519	0.46 -38.82 N	1.77 -0.38 N	0.84 0.00 N	0.93 -29.77 N	2.20 -10.64 N	2.32 -12.47 N	2.61 0.00 N	3.14 0.00 N	3.93 0.00 N	3.85 0.00 N	3.89 0.00 N	3.52 0.00 N	3.39 0.00 N	3.32 0.00 N	3.40 0.00 N	3.10 0.00 N	2.75 0.00 N	3.60 0.00 N	3.16 0.00 N	4.24 0.00 N	3.61 0.00 N	3.26 0.00 N	3.10 -0.40 N	1.72 -5.30 N
PORT_JEFF_3 23555	44.59 0.51 -38.82 N	41.26 2.30 -18.92 N	10.91 1.12 0.00 N	41.98 1.17 -29.78 N	39.15 2.82 -10.64 N	41.32 3.08 -12.47 N	29.36 3.47 -0.38 N	34.64 4.00 -1.21 N	40.28 4.53 0.00 N	39.29 4.35 0.00 N	39.89 4.29 0.00 N	36.22 3.85 0.00 N	35.38 3.64 0.00 N	35.09 3.56 0.00 N	35.03 3.72 0.00 N	32.09 3.36 -0.02 N	30.06 2.95 0.00 N	39.55 3.93 0.00 N	35.14 3.46 0.00 N	43.70 4.83 0.00 N	36.59 4.14 0.00 N	33.69 3.66 0.00 N	34.30 3.24 -0.40 N	25.11 1.82 -5.30 N
PORT_JEFF_4 23616	44.59 0.51 -38.82 N	41.26 2.30 -18.92 N	10.91 1.12 0.00 N	41.98 1.17 -29.78 N	39.15 2.82 -10.64 N	41.32 3.08 -12.47 N	29.36 3.47 -0.38 N	34.64 4.00 -1.21 N	40.28 4.53 0.00 N	39.29 4.35 0.00 N	39.89 4.29 0.00 N	36.22 3.85 0.00 N	35.38 3.64 0.00 N	35.09 3.56 0.00 N	35.03 3.72 0.00 N	32.09 3.36 -0.02 N	30.06 2.95 0.00 N	39.55 3.93 0.00 N	35.14 3.46 0.00 N	43.70 4.83 0.00 N	36.59 4.14 0.00 N	33.69 3.66 0.00 N	34.30 3.24 -0.40 N	25.11 1.82 -5.30 N
PORT_JEFF_IC 23713	44.60 0.53 -38.82 N	41.31 2.35 -18.92 N	10.93 1.14 0.00 N	42.00 1.19 -29.78 N	39.22 2.88 -10.64 N	41.39 3.15 -12.47 N	29.43 3.54 -0.38 N	34.72 4.08 -1.21 N	40.31 4.55 0.00 N	39.33 4.39 0.00 N	39.92 4.32 0.00 N	36.27 3.91 0.00 N	35.45 3.71 0.00 N	35.14 3.60 0.00 N	35.06 3.75 0.00 N	32.12 3.39 -0.02 N	30.10 2.99 0.00 N	39.66 4.04 0.00 N	35.24 3.56 0.00 N	43.87 5.00 0.00 N	36.72 4.27 0.00 N	33.79 3.77 0.00 N	34.39 3.33 -0.40 N	25.15 1.87 -5.30 N
PPL PILGRIM_ST_GT1 24216	44.60 0.52 -38.82 N	41.25 2.28 -18.92 N	10.88 1.10 0.00 N	41.94 1.14 -29.78 N	39.07 2.73 -10.64 N	41.22 2.98 -12.47 N	29.28 3.39 -0.38 N	34.61 3.98 -1.21 N	40.45 4.70 0.00 N	39.47 4.53 0.00 N	40.20 4.60 0.00 N	36.57 4.20 0.00 N	35.79 4.05 0.00 N	35.47 3.93 0.00 N	35.37 4.06 0.00 N	32.47 3.74 -0.02 N	30.44 3.33 0.00 N	40.00 4.38 0.00 N	35.51 3.83 0.00 N	43.99 5.12 0.00 N	36.73 4.29 0.00 N	33.90 3.87 0.00 N	34.56 3.50 -0.40 N	25.21 1.93 -5.30 N
PPL PILGRIM_ST_GT2 24217	44.60 0.52 -38.82 N	41.25 2.28 -18.92 N	10.88 1.10 0.00 N	41.94 1.14 -29.78 N	39.07 2.73 -10.64 N	41.22 2.98 -12.47 N	29.28 3.39 -0.38 N	34.61 3.98 -1.21 N	40.45 4.70 0.00 N	39.47 4.53 0.00 N	40.20 4.60 0.00 N	36.57 4.20 0.00 N	35.79 4.05 0.00 N	35.47 3.93 0.00 N	35.37 4.06 0.00 N	32.47 3.74 -0.02 N	30.44 3.33 0.00 N	40.00 4.38 0.00 N	35.51 3.83 0.00 N	43.99 5.12 0.00 N	36.73 4.29 0.00 N	33.90 3.87 0.00 N	34.56 3.50 -0.40 N	25.21 1.93 -5.30 N
PPL_SHRM_GT3 24213	44.55 0.47 -38.82 N	41.20 2.24 -18.92 N	10.93 1.15 0.00 N	41.99 1.18 -29.78 N	39.20 2.86 -10.64 N	41.36 3.13 -12.47 N	29.29 3.40 -0.38 N	34.40 3.77 -1.21 N	39.85 4.10 0.00 N	38.96 4.02 0.00 N	39.64 4.04 0.00 N	36.03 3.67 0.00 N	35.22 3.48 0.00 N	34.96 3.42 0.00 N	34.86 3.54 0.00 N	31.95 3.22 -0.02 N	29.94 2.83 0.00 N	39.36 3.74 0.00 N	34.97 3.30 0.00 N	43.42 4.56 0.00 N	36.30 3.86 0.00 N	33.38 3.36 0.00 N	33.94 2.89 -0.40 N	24.95 1.67 -5.30 N
PPL_SHRM_GT4 24214	44.55 0.47 -38.82 N	41.20 2.24 -18.92 N	10.93 1.15 0.00 N	41.99 1.18 -29.78 N	39.20 2.86 -10.64 N	41.36 3.13 -12.47 N	29.29 3.40 -0.38 N	34.40 3.77 -1.21 N	39.85 4.10 0.00 N	38.96 4.02 0.00 N	39.64 4.04 0.00 N	36.03 3.67 0.00 N	35.22 3.48 0.00 N	34.96 3.42 0.00 N	34.86 3.54 0.00 N	31.95 3.22 -0.02 N	29.94 2.83 0.00 N	39.36 3.74 0.00 N	34.97 3.30 0.00 N	43.42 4.56 0.00 N	36.30 3.86 0.00 N	33.38 3.36 0.00 N	33.94 2.89 -0.40 N	24.95 1.67 -5.30 N
PROJECT___ORANGE 1 24174	8.25 0.02 -2.98 N	20.14 0.06 -0.03 N	9.81 0.02 0.00 N	13.33 0.01 -2.29 N	26.56 0.04 -0.82 N	26.84 0.12 -0.96 N	25.64 0.13 0.00 N	29.65 0.21 0.00 N	35.97 0.22 0.00 N	35.14 0.21 0.00 N	35.87 0.27 0.00 N	32.63 0.26 0.00 N	32.04 0.31 0.00 N	31.83 0.29 0.00 N	31.61 0.30 0.00 N	29.01 0.30 0.00 N	27.37 0.26 0.00 N	35.89 0.27 0.00 N	31.88 0.21 0.00 N	39.17 0.30 0.00 N	32.66 0.21 0.00 N	30.16 0.13 0.00 N	30.94 0.25 -0.03 N	18.49 0.09 -0.41 N
PROJECT___ORANGE 2 24166	8.25 0.02 -2.98 N	20.14 0.06 -0.03 N	9.81 0.02 0.00 N	13.33 0.01 -2.29 N	26.56 0.04 -0.82 N	26.84 0.12 -0.96 N	25.64 0.13 0.00 N	29.65 0.21 0.00 N	35.97 0.22 0.00 N	35.14 0.21 0.00 N	35.87 0.27 0.00 N	32.63 0.26 0.00 N	32.04 0.31 0.00 N	31.83 0.29 0.00 N	31.61 0.30 0.00 N	29.01 0.30 0.00 N	27.37 0.26 0.00 N	35.89 0.27 0.00 N	31.88 0.21 0.00 N	39.17 0.30 0.00 N	32.66 0.21 0.00 N	30.16 0.13 0.00 N	30.94 0.25 -0.03 N	18.49 0.09 -0.41 N
PYRITES___HYD 24023	5.11 -0.14 0.00 N	19.52 -0.53 0.00 N	9.54 -0.24 0.00 N	10.75 -0.28 0.00 N	25.00 -0.70 0.00 N	24.79 -0.97 0.00 N	24.78 -0.73 0.00 N	28.66 -0.77 0.00 N	34.54 -1.21 0.00 N	33.65 -1.29 0.00 N	34.06 -1.54 0.00 N	30.95 -1.42 0.00 N	30.28 -1.45 0.00 N	30.07 -1.47 0.00 N	29.92 -1.39 0.00 N	27.46 -1.26 0.00 N	26.33 -0.78 0.00 N	34.66 -0.95 0.00 N	30.84 -0.84 0.00 N	37.37 -1.50 0.00 N	31.14 -1.31 0.00 N	29.12 -0.91 0.00 N	29.16 -1.50 0.00 N	17.09 -0.90 0.00 N
RAMAPO___LBMP 323565	43.29 0.41 -37.63 N	22.00 1.58 -0.37 N	10.54 0.75 0.00 N	40.73 0.84 -28.86 N	38.01 2.00 -10.31 N	39.96 2.11 -12.09 N	27.85 2.34 0.00 N	32.21 2.78 0.00 N	39.21 3.46 0.00 N	38.34 3.40 0.00 N	39.08 3.48 0.00 N	35.49 3.13 0.00 N	34.77 3.03 0.00 N	34.51 2.97 0.00 N	34.27 2.96 0.00 N	31.41 2.70 0.00 N	29.51 2.39 0.00 N	38.78 3.17 0.00 N	34.45 2.77 0.00 N	42.58 3.71 0.00 N	35.63 3.18 0.00 N	32.91 2.88 0.00 N	33.79 2.74 -0.39 N	24.66 1.54 -5.13 N
RANKINE____ 23646	10.22 -0.24 -5.20 N	19.30 -0.80 -0.05 N	9.40 -0.39 0.00 N	14.55 -0.47 -3.99 N	25.97 -1.15 -1.43 N	26.64 -0.79 -1.67 N	24.22 -1.29 0.00 N	27.86 -1.57 0.00 N	33.47 -2.28 0.00 N	32.52 -2.42 0.00 N	33.23 -2.37 0.00 N	30.29 -2.07 0.00 N	29.94 -1.80 0.00 N	29.74 -1.80 0.00 N	29.55 -1.76 0.00 N	27.23 -1.48 0.00 N	25.77 -1.35 0.00 N	33.67 -1.95 0.00 N	29.84 -1.84 0.00 N	36.33 -2.54 0.00 N	30.17 -2.28 0.00 N	27.96 -2.07 0.00 N	29.06 -1.65 -0.05 N	17.72 -0.97 -0.70 N
RAVENSWOOD_GT2_1 24244	44.52 0.46 -38.82 N	22.20 1.77 -0.38 N	10.63 0.84 0.00 N	41.73 0.93 -29.77 N	38.53 2.20 -10.64 N	40.56 2.32 -12.47 N	28.11 2.61 0.00 N	32.56 3.12 0.00 N	39.67 3.92 0.00 N	38.79 3.86 0.00 N	39.52 3.92 0.00 N	35.89 3.53 0.00 N	35.16 3.42 0.00 N	34.89 3.35 0.00 N	34.71 3.40 0.00 N	31.83 3.11 0.00 N	29.87 2.76 0.00 N	39.23 3.61 0.00 N	34.83 3.15 0.00 N	43.09 4.22 0.00 N	36.04 3.59 0.00 N	33.27 3.24 0.00 N	34.15 3.09 -0.40 N	25.00 1.72 -5.30 N

RAVENSWOOD_GT2_2 24245	44.52 0.46 -38.82 N	22.20 1.77 -0.38 N	10.63 0.84 0.00 N	41.73 0.93 -29.77 N	38.53 2.20 -10.64 N	40.56 2.32 -12.47 N	28.11 2.61 0.00 N	32.56 3.12 0.00 N	39.67 3.92 0.00 N	38.79 3.86 0.00 N	39.52 3.92 0.00 N	35.89 3.53 0.00 N	35.16 3.42 0.00 N	34.89 3.35 0.00 N	34.71 3.40 0.00 N	31.83 3.11 0.00 N	29.87 2.76 0.00 N	39.23 3.61 0.00 N	34.83 3.15 0.00 N	43.09 4.22 0.00 N	36.04 3.59 0.00 N	33.27 3.24 0.00 N	34.15 3.09 -0.40 N	25.00 1.72 -5.30 N
RAVENSWOOD_GT2_3 24246	44.53 0.46 -38.82 N	22.21 1.78 -0.38 N	10.64 0.85 0.00 N	41.74 0.94 -29.77 N	38.55 2.22 -10.64 N	40.57 2.34 -12.47 N	28.13 2.62 0.00 N	32.57 3.14 0.00 N	39.70 3.95 0.00 N	38.83 3.89 0.00 N	39.54 3.95 0.00 N	35.92 3.56 0.00 N	35.18 3.45 0.00 N	34.92 3.38 0.00 N	34.74 3.43 0.00 N	31.84 3.13 0.00 N	29.89 2.78 0.00 N	39.26 3.64 0.00 N	34.86 3.18 0.00 N	43.12 4.25 0.00 N	36.06 3.61 0.00 N	33.30 3.27 0.00 N	34.17 3.12 -0.40 N	25.01 1.73 -5.30 N
RAVENSWOOD_GT2_4 24247	44.53 0.46 -38.82 N	22.21 1.78 -0.38 N	10.64 0.85 0.00 N	41.74 0.94 -29.77 N	38.55 2.22 -10.64 N	40.57 2.34 -12.47 N	28.13 2.62 0.00 N	32.57 3.14 0.00 N	39.70 3.95 0.00 N	38.83 3.89 0.00 N	39.54 3.95 0.00 N	35.92 3.56 0.00 N	35.18 3.45 0.00 N	34.92 3.38 0.00 N	34.74 3.43 0.00 N	31.84 3.13 0.00 N	29.89 2.78 0.00 N	39.26 3.64 0.00 N	34.86 3.18 0.00 N	43.12 4.25 0.00 N	36.06 3.61 0.00 N	33.30 3.27 0.00 N	34.17 3.12 -0.40 N	25.01 1.73 -5.30 N
RAVENSWOOD_GT3_1 24248	44.52 0.46 -38.82 N	22.20 1.77 -0.38 N	10.63 0.84 0.00 N	41.73 0.93 -29.77 N	38.54 2.20 -10.64 N	40.56 2.32 -12.47 N	28.11 2.61 0.00 N	32.56 3.12 0.00 N	39.67 3.92 0.00 N	38.80 3.86 0.00 N	39.52 3.93 0.00 N	35.89 3.53 0.00 N	35.16 3.42 0.00 N	34.89 3.36 0.00 N	34.72 3.41 0.00 N	31.83 3.11 0.00 N	29.87 2.76 0.00 N	39.23 3.61 0.00 N	34.84 3.16 0.00 N	43.09 4.22 0.00 N	36.04 3.59 0.00 N	33.27 3.25 0.00 N	34.15 3.09 -0.40 N	25.00 1.72 -5.30 N
RAVENSWOOD_GT3_2 24249	44.52 0.46 -38.82 N	22.20 1.77 -0.38 N	10.63 0.84 0.00 N	41.73 0.93 -29.77 N	38.54 2.20 -10.64 N	40.56 2.32 -12.47 N	28.11 2.61 0.00 N	32.56 3.12 0.00 N	39.67 3.92 0.00 N	38.80 3.86 0.00 N	39.52 3.93 0.00 N	35.89 3.53 0.00 N	35.16 3.42 0.00 N	34.89 3.36 0.00 N	34.72 3.41 0.00 N	31.83 3.11 0.00 N	29.87 2.76 0.00 N	39.23 3.61 0.00 N	34.84 3.16 0.00 N	43.09 4.22 0.00 N	36.04 3.59 0.00 N	33.27 3.25 0.00 N	34.15 3.09 -0.40 N	25.00 1.72 -5.30 N
RAVENSWOOD_GT3_3 24250	44.53 0.46 -38.82 N	22.23 1.80 -0.38 N	10.64 0.85 0.00 N	41.74 0.94 -29.77 N	38.56 2.23 -10.64 N	40.59 2.35 -12.47 N	28.15 2.64 0.00 N	32.60 3.17 0.00 N	39.72 3.97 0.00 N	38.85 3.91 0.00 N	39.58 3.98 0.00 N	35.95 3.58 0.00 N	35.20 3.47 0.00 N	34.95 3.41 0.00 N	34.76 3.45 0.00 N	31.87 3.15 0.00 N	29.92 2.81 0.00 N	39.29 3.67 0.00 N	34.89 3.21 0.00 N	43.16 4.29 0.00 N	36.09 3.64 0.00 N	33.32 3.29 0.00 N	34.19 3.14 -0.40 N	25.02 1.74 -5.30 N
RAVENSWOOD_GT3_4 24251	44.53 0.46 -38.82 N	22.23 1.80 -0.38 N	10.64 0.85 0.00 N	41.74 0.94 -29.77 N	38.56 2.23 -10.64 N	40.59 2.35 -12.47 N	28.15 2.64 0.00 N	32.60 3.17 0.00 N	39.72 3.97 0.00 N	38.85 3.91 0.00 N	39.58 3.98 0.00 N	35.95 3.58 0.00 N	35.20 3.47 0.00 N	34.95 3.41 0.00 N	34.76 3.45 0.00 N	31.87 3.15 0.00 N	29.92 2.81 0.00 N	39.29 3.67 0.00 N	34.89 3.21 0.00 N	43.16 4.29 0.00 N	36.09 3.64 0.00 N	33.32 3.29 0.00 N	34.19 3.14 -0.40 N	25.02 1.74 -5.30 N
RAVENSWOOD_GT_1 23729	44.53 0.46 -38.82 N	22.24 1.81 -0.38 N	10.65 0.86 0.00 N	41.74 0.94 -29.77 N	38.57 2.23 -10.64 N	40.58 2.34 -12.47 N	28.17 2.66 0.00 N	32.60 3.17 0.00 N	39.70 3.95 0.00 N	38.83 3.89 0.00 N	39.51 3.92 0.00 N	35.90 3.53 0.00 N	35.18 3.44 0.00 N	34.90 3.36 0.00 N	34.72 3.41 0.00 N	31.83 3.12 0.00 N	29.88 2.77 0.00 N	39.22 3.60 0.00 N	34.82 3.14 0.00 N	43.05 4.18 0.00 N	36.02 3.57 0.00 N	33.28 3.25 0.00 N	34.16 3.10 -0.40 N	25.02 1.73 -5.30 N
RAVENSWOOD_GT_10 24258	44.53 0.46 -38.82 N	22.20 1.77 -0.38 N	10.63 0.84 0.00 N	41.73 0.93 -29.77 N	38.54 2.20 -10.64 N	40.56 2.32 -12.47 N	28.11 2.61 0.00 N	32.56 3.12 0.00 N	39.67 3.92 0.00 N	38.80 3.86 0.00 N	39.52 3.93 0.00 N	35.89 3.53 0.00 N	35.16 3.42 0.00 N	34.89 3.36 0.00 N	34.72 3.41 0.00 N	31.83 3.11 0.00 N	29.88 2.76 0.00 N	39.23 3.61 0.00 N	34.84 3.16 0.00 N	43.10 4.23 0.00 N	36.04 3.59 0.00 N	33.27 3.25 0.00 N	34.15 3.09 -0.40 N	25.00 1.72 -5.30 N
RAVENSWOOD_GT_11 24259	44.53 0.46 -38.82 N	22.20 1.77 -0.38 N	10.63 0.84 0.00 N	41.73 0.93 -29.77 N	38.54 2.20 -10.64 N	40.56 2.32 -12.47 N	28.11 2.61 0.00 N	32.56 3.12 0.00 N	39.67 3.92 0.00 N	38.80 3.86 0.00 N	39.52 3.93 0.00 N	35.89 3.53 0.00 N	35.16 3.42 0.00 N	34.89 3.36 0.00 N	34.72 3.41 0.00 N	31.83 3.11 0.00 N	29.88 2.76 0.00 N	39.23 3.61 0.00 N	34.84 3.16 0.00 N	43.10 4.23 0.00 N	36.04 3.59 0.00 N	33.27 3.25 0.00 N	34.15 3.09 -0.40 N	25.00 1.72 -5.30 N
RAVENSWOOD_GT_4 24252	44.52 0.46 -38.82 N	22.20 1.77 -0.38 N	10.63 0.84 0.00 N	41.73 0.93 -29.77 N	38.53 2.20 -10.64 N	40.56 2.32 -12.47 N	28.11 2.60 0.00 N	32.55 3.12 0.00 N	39.67 3.92 0.00 N	38.79 3.86 0.00 N	39.53 3.93 0.00 N	35.90 3.53 0.00 N	35.16 3.42 0.00 N	34.90 3.36 0.00 N	34.72 3.41 0.00 N	31.83 3.11 0.00 N	29.88 2.76 0.00 N	39.24 3.62 0.00 N	34.84 3.17 0.00 N	43.11 4.23 0.00 N	36.04 3.59 0.00 N	33.28 3.25 0.00 N	34.15 3.10 -0.40 N	24.99 1.71 -5.30 N
RAVENSWOOD_GT_5 24254	44.52 0.46 -38.82 N	22.20 1.77 -0.38 N	10.63 0.84 0.00 N	41.73 0.93 -29.77 N	38.53 2.20 -10.64 N	40.56 2.32 -12.47 N	28.11 2.60 0.00 N	32.55 3.12 0.00 N	39.67 3.92 0.00 N	38.79 3.86 0.00 N	39.53 3.93 0.00 N	35.90 3.53 0.00 N	35.16 3.42 0.00 N	34.90 3.36 0.00 N	34.72 3.41 0.00 N	31.83 3.11 0.00 N	29.88 2.76 0.00 N	39.24 3.62 0.00 N	34.84 3.17 0.00 N	43.11 4.23 0.00 N	36.04 3.59 0.00 N	33.28 3.25 0.00 N	34.15 3.10 -0.40 N	24.99 1.71 -5.30 N
RAVENSWOOD_GT_6 24253	44.52 0.46 -38.82 N	22.20 1.77 -0.38 N	10.63 0.84 0.00 N	41.73 0.93 -29.77 N	38.53 2.20 -10.64 N	40.56 2.32 -12.47 N	28.11 2.60 0.00 N	32.55 3.12 0.00 N	39.67 3.92 0.00 N	38.79 3.86 0.00 N	39.53 3.93 0.00 N	35.90 3.53 0.00 N	35.16 3.42 0.00 N	34.90 3.36 0.00 N	34.72 3.41 0.00 N	31.83 3.11 0.00 N	29.88 2.76 0.00 N	39.24 3.62 0.00 N	34.84 3.17 0.00 N	43.11 4.23 0.00 N	36.04 3.59 0.00 N	33.28 3.25 0.00 N	34.15 3.10 -0.40 N	24.99 1.71 -5.30 N
RAVENSWOOD_GT_7 24255	44.52 0.46 -38.82 N	22.20 1.77 -0.38 N	10.63 0.84 0.00 N	41.73 0.93 -29.77 N	38.53 2.20 -10.64 N	40.56 2.32 -12.47 N	28.11 2.60 0.00 N	32.55 3.12 0.00 N	39.67 3.92 0.00 N	38.79 3.86 0.00 N	39.53 3.93 0.00 N	35.90 3.53 0.00 N	35.16 3.42 0.00 N	34.90 3.36 0.00 N	34.72 3.41 0.00 N	31.83 3.11 0.00 N	29.88 2.76 0.00 N	39.24 3.62 0.00 N	34.84 3.17 0.00 N	43.11 4.23 0.00 N	36.04 3.59 0.00 N	33.28 3.25 0.00 N	34.15 3.10 -0.40 N	24.99 1.71 -5.30 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.53 0.46 -38.82 N	22.20 1.77 -0.38 N	10.63 0.84 0.00 N	41.73 0.93 -29.77 N	38.54 2.20 -10.64 N	40.56 2.32 -12.47 N	28.11 2.61 0.00 N	32.56 3.12 0.00 N	39.67 3.92 0.00 N	38.80 3.86 0.00 N	39.52 3.93 0.00 N	35.89 3.53 0.00 N	35.16 3.42 0.00 N	34.89 3.36 0.00 N	34.72 3.41 0.00 N	31.83 3.11 0.00 N	29.88 2.76 0.00 N	39.23 3.61 0.00 N	34.84 3.16 0.00 N	43.10 4.23 0.00 N	36.04 3.59 0.00 N	33.27 3.25 0.00 N	34.15 3.09 -0.40 N	25.00 1.72 -5.30 N	
RAVENSWOOD_GT_9 24257	44.53 0.46 -38.82 N	22.20 1.77 -0.38 N	10.63 0.84 0.00 N	41.73 0.93 -29.77 N	38.54 2.20 -10.64 N	40.56 2.32 -12.47 N	28.11 2.61 0.00 N	32.56 3.12 0.00 N	39.67 3.92 0.00 N	38.80 3.86 0.00 N	39.52 3.93 0.00 N	35.89 3.53 0.00 N	35.16 3.42 0.00 N	34.89 3.36 0.00 N	34.72 3.41 0.00 N	31.83 3.11 0.00 N	29.88 2.76 0.00 N	39.23 3.61 0.00 N	34.84 3.16 0.00 N	43.10 4.23 0.00 N	36.04 3.59 0.00 N	33.27 3.25 0.00 N	34.15 3.09 -0.40 N	25.00 1.72 -5.30 N	
RAVENSWOOD___1 23533	44.53 0.46 -38.82 N	22.23 1.80 -0.38 N	10.64 0.85 0.00 N	41.74 0.94 -29.77 N	38.56 2.22 -10.64 N	40.57 2.34 -12.47 N	28.16 2.66 0.00 N	32.59 3.16 0.00 N	39.69 3.94 0.00 N	38.82 3.88 0.00 N	39.50 3.90 0.00 N	35.89 3.52 0.00 N	35.16 3.43 0.00 N	34.89 3.35 0.00 N	34.71 3.40 0.00 N	31.83 3.11 0.00 N	29.87 2.76 0.00 N	39.22 3.60 0.00 N	34.82 3.14 0.00 N	43.04 4.17 0.00 N	36.01 3.57 0.00 N	33.27 3.24 0.00 N	34.15 3.10 -0.40 N	25.01 1.72 -5.30 N	
RAVENSWOOD___2 23534	44.53 0.46 -38.82 N	22.22 1.79 -0.38 N	10.64 0.85 0.00 N	41.74 0.94 -29.77 N	38.55 2.22 -10.64 N	40.56 2.33 -12.47 N	28.14 2.63 0.00 N	32.58 3.15 0.00 N	39.68 3.93 0.00 N	38.81 3.87 0.00 N	39.50 3.90 0.00 N	35.88 3.52 0.00 N	35.15 3.42 0.00 N	34.88 3.35 0.00 N	34.70 3.39 0.00 N	31.82 3.10 0.00 N	29.86 2.75 0.00 N	39.20 3.58 0.00 N	34.80 3.12 0.00 N	43.03 4.16 0.00 N	36.01 3.56 0.00 N	33.26 3.24 0.00 N	34.15 3.09 -0.40 N	25.00 1.72 -5.30 N	
RAVENSWOOD___3 23535	44.53 0.46 -38.82 N	22.20 1.77 -0.38 N	10.63 0.84 0.00 N	41.73 0.93 -29.77 N	38.54 2.20 -10.64 N	40.56 2.32 -12.47 N	28.11 2.61 0.00 N	32.56 3.12 0.00 N	39.67 3.92 0.00 N	38.80 3.86 0.00 N	39.52 3.93 0.00 N	35.89 3.53 0.00 N	35.16 3.42 0.00 N	34.90 3.36 0.00 N	34.72 3.41 0.00 N	31.83 3.11 0.00 N	29.88 2.76 0.00 N	39.23 3.61 0.00 N	34.84 3.16 0.00 N	43.09 4.22 0.00 N	36.04 3.59 0.00 N	33.27 3.25 0.00 N	34.15 3.09 -0.40 N	25.00 1.72 -5.30 N	
RAVENSWOOD___4 23820	44.53 0.46 -38.82 N	22.22 1.79 -0.38 N	10.64 0.85 0.00 N	41.74 0.94 -29.77 N	38.55 2.22 -10.64 N	40.56 2.33 -12.47 N	28.14 2.63 0.00 N	32.58 3.15 0.00 N	39.68 3.93 0.00 N	38.81 3.87 0.00 N	39.50 3.90 0.00 N	35.88 3.52 0.00 N	35.15 3.42 0.00 N	34.88 3.35 0.00 N	34.70 3.39 0.00 N	31.82 3.10 0.00 N	29.86 2.75 0.00 N	39.20 3.58 0.00 N	34.80 3.12 0.00 N	43.03 4.16 0.00 N	36.01 3.56 0.00 N	33.26 3.24 0.00 N	34.15 3.09 -0.40 N	25.00 1.72 -5.30 N	
RCPI_TRUST___DRP 24196	44.53 0.46 -38.82 N	22.22 1.79 -0.38 N	10.64 0.85 0.00 N	41.74 0.94 -29.77 N	38.56 2.23 -10.64 N	40.58 2.35 -12.47 N	28.14 2.63 0.00 N	32.60 3.17 0.00 N	39.73 3.98 0.00 N	38.86 3.93 0.00 N	39.60 4.00 0.00 N	35.96 3.60 0.00 N	35.22 3.49 0.00 N	34.96 3.43 0.00 N	34.78 3.47 0.00 N	31.88 3.17 0.00 N	29.93 2.82 0.00 N	39.31 3.69 0.00 N	34.90 3.23 0.00 N	43.17 4.30 0.00 N	36.09 3.64 0.00 N	33.31 3.28 0.00 N	34.19 3.13 -0.40 N	25.01 1.73 -5.30 N	
RENSSELAER___COGEN 23796	54.62 0.28 -49.09 N	21.56 1.02 -0.49 N	10.28 0.49 0.00 N	49.25 0.57 -37.65 N	40.48 1.33 -13.45 N	42.85 1.32 -15.77 N	26.74 1.23 0.00 N	30.72 1.29 0.00 N	37.47 1.72 0.00 N	36.69 1.75 0.00 N	37.41 1.81 0.00 N	34.03 1.67 0.00 N	33.29 1.56 0.00 N	33.00 1.46 0.00 N	32.73 1.42 0.00 N	29.95 1.23 0.00 N	28.19 1.08 0.00 N	37.14 1.52 0.00 N	33.08 1.40 0.00 N	40.67 1.80 0.00 N	34.00 1.55 0.00 N	31.54 1.51 0.00 N	33.02 1.86 -0.51 N	25.75 1.07 -6.70 N	
REVERE_CPPR_DRP 24186	5.45 0.20 0.00 N	20.79 0.75 0.00 N	10.15 0.36 0.00 N	11.44 0.41 0.00 N	26.67 0.97 0.00 N	26.86 1.10 0.00 N	26.77 1.27 0.00 N	31.02 1.59 0.00 N	37.64 1.89 0.00 N	36.78 1.84 0.00 N	37.53 1.94 0.00 N	34.16 1.80 0.00 N	33.58 1.84 0.00 N	33.32 1.78 0.00 N	33.03 1.72 0.00 N	30.27 1.56 0.00 N	28.55 1.44 0.00 N	37.47 1.85 0.00 N	33.30 1.62 0.00 N	41.00 2.13 0.00 N	34.17 1.73 0.00 N	31.48 1.45 0.00 N	32.04 1.39 0.00 N	18.70 0.71 0.00 N	
ROCHESTER_9_IC 23652	9.20 0.03 -3.92 N	20.22 0.14 -0.04 N	9.85 0.06 0.00 N	14.09 0.05 -3.01 N	26.84 0.07 -1.08 N	27.40 0.37 -1.26 N	25.77 0.26 0.00 N	29.66 0.22 0.00 N	35.77 0.02 0.00 N	34.88 -0.05 0.00 N	35.68 0.08 0.00 N	32.52 0.16 0.00 N	32.05 0.32 0.00 N	31.87 0.33 0.00 N	31.63 0.32 0.00 N	29.07 0.35 0.00 N	27.46 0.34 0.00 N	35.92 0.30 0.00 N	31.83 0.16 0.00 N	38.91 0.05 0.00 N	32.40 -0.05 0.00 N	29.89 -0.14 0.00 N	30.74 0.04 -0.04 N	18.52 0.00 -0.54 N	
ROSETON___1 23587	44.27 0.37 -38.65 N	21.86 1.44 -0.38 N	10.47 0.68 0.00 N	41.44 0.76 -29.64 N	38.09 1.81 -10.59 N	40.07 1.89 -12.41 N	27.60 2.10 0.00 N	31.93 2.49 0.00 N	38.91 3.16 0.00 N	38.05 3.12 0.00 N	38.78 3.18 0.00 N	35.23 2.86 0.00 N	34.51 2.78 0.00 N	34.26 2.72 0.00 N	34.03 2.72 0.00 N	31.18 2.46 0.00 N	29.31 2.19 0.00 N	38.53 2.91 0.00 N	34.24 2.57 0.00 N	42.28 3.41 0.00 N	35.35 2.90 0.00 N	32.67 2.64 0.00 N	33.57 2.52 -0.40 N	24.66 1.40 -5.27 N	
ROSETON___2 23588	44.27 0.37 -38.65 N	21.86 1.44 -0.38 N	10.47 0.68 0.00 N	41.44 0.76 -29.64 N	38.09 1.81 -10.59 N	40.07 1.89 -12.41 N	27.60 2.10 0.00 N	31.93 2.49 0.00 N	38.91 3.16 0.00 N	38.05 3.12 0.00 N	38.78 3.18 0.00 N	35.23 2.86 0.00 N	34.51 2.78 0.00 N	34.26 2.72 0.00 N	34.03 2.72 0.00 N	31.18 2.46 0.00 N	29.31 2.19 0.00 N	38.53 2.91 0.00 N	34.24 2.57 0.00 N	42.28 3.41 0.00 N	35.35 2.90 0.00 N	32.67 2.64 0.00 N	33.57 2.52 -0.40 N	24.66 1.40 -5.27 N	
RUSSELL___1 23602	9.24 0.12 -3.86 N	20.52 0.43 -0.04 N	9.98 0.19 0.00 N	14.17 0.18 -2.96 N	27.15 0.40 -1.06 N	27.72 0.71 -1.25 N	26.19 0.68 0.00 N	30.36 0.92 0.00 N	36.80 1.05 0.00 N	36.06 1.12 0.00 N	36.94 1.34 0.00 N	33.68 1.31 0.00 N	33.22 1.48 0.00 N	33.00 1.47 0.00 N	32.72 1.41 0.00 N	29.99 1.28 0.00 N	28.30 1.19 0.00 N	37.03 1.41 0.00 N	32.79 1.11 0.00 N	40.15 1.28 0.00 N	33.48 1.03 0.00 N	30.87 0.84 0.00 N	31.60 0.91 -0.04 N	18.90 0.38 -0.54 N	
RUSSELL___2	9.24	20.52	9.98	14.17	27.15	27.72	26.19	30.36	36.80	36.06	36.94	33.68	33.22	33.00	32.72	29.99	28.30	37.03	32.79	40.15	33.48	30.87	31.60	18.90	

23532		0.12 -3.86 N	0.43 -0.04 N	0.19 0.00 N	0.18 -2.96 N	0.40 -1.06 N	0.71 -1.25 N	0.68 0.00 N	0.92 0.00 N	1.05 0.00 N	1.12 0.00 N	1.34 0.00 N	1.31 0.00 N	1.48 0.00 N	1.47 0.00 N	1.41 0.00 N	1.28 0.00 N	1.19 0.00 N	1.41 0.00 N	1.11 0.00 N	1.28 0.00 N	1.03 0.00 N	0.84 0.00 N	0.91 -0.04 N	0.38 -0.54 N
RUSSELL___3 23549		9.23 0.06 -3.92 N	20.31 0.23 -0.04 N	9.89 0.10 0.00 N	14.12 0.09 -3.01 N	26.94 0.17 -1.07 N	27.49 0.47 -1.26 N	25.89 0.38 0.00 N	29.86 0.43 0.00 N	36.05 0.30 0.00 N	35.20 0.26 0.00 N	36.00 0.40 0.00 N	32.80 0.44 0.00 N	32.34 0.60 0.00 N	32.13 0.60 0.00 N	31.88 0.57 0.00 N	29.30 0.59 0.00 N	27.68 0.57 0.00 N	36.22 0.60 0.00 N	32.11 0.43 0.00 N	39.29 0.42 0.00 N	32.73 0.28 0.00 N	30.20 0.17 0.00 N	31.03 0.33 -0.04 N	18.65 0.12 -0.54 N
RUSSELL___4 23556		9.24 0.12 -3.86 N	20.50 0.42 -0.04 N	9.97 0.18 0.00 N	14.17 0.18 -2.96 N	27.14 0.38 -1.06 N	27.71 0.70 -1.25 N	26.17 0.67 0.00 N	30.33 0.90 0.00 N	36.77 1.02 0.00 N	36.04 1.10 0.00 N	36.91 1.31 0.00 N	33.65 1.29 0.00 N	33.20 1.46 0.00 N	32.98 1.44 0.00 N	32.69 1.38 0.00 N	29.97 1.26 0.00 N	28.28 1.17 0.00 N	36.99 1.37 0.00 N	32.77 1.09 0.00 N	40.11 1.24 0.00 N	33.45 1.00 0.00 N	30.86 0.83 0.00 N	31.59 0.89 -0.04 N	18.89 0.37 -0.54 N
RUSSELL___STATION 23914		9.23 0.06 -3.92 N	20.31 0.23 -0.04 N	9.89 0.10 0.00 N	14.12 0.09 -3.01 N	26.94 0.17 -1.07 N	27.49 0.47 -1.26 N	25.89 0.38 0.00 N	29.86 0.43 0.00 N	36.05 0.30 0.00 N	35.20 0.26 0.00 N	36.00 0.40 0.00 N	32.80 0.44 0.00 N	32.34 0.60 0.00 N	32.13 0.60 0.00 N	31.88 0.57 0.00 N	29.30 0.59 0.00 N	27.68 0.57 0.00 N	36.22 0.60 0.00 N	32.11 0.43 0.00 N	39.29 0.42 0.00 N	32.73 0.28 0.00 N	30.20 0.17 0.00 N	31.03 0.33 -0.04 N	18.65 0.12 -0.54 N
S SALMON___HYD 24043		7.65 0.03 -2.37 N	20.16 0.09 -0.02 N	9.82 0.04 0.00 N	12.88 0.04 -1.82 N	26.44 0.09 -0.65 N	26.70 0.17 -0.76 N	25.79 0.28 0.00 N	29.87 0.43 0.00 N	36.22 0.47 0.00 N	35.37 0.43 0.00 N	36.06 0.46 0.00 N	32.79 0.42 0.00 N	32.18 0.45 0.00 N	31.96 0.42 0.00 N	31.72 0.41 0.00 N	29.10 0.38 0.00 N	27.49 0.37 0.00 N	36.10 0.48 0.00 N	32.08 0.40 0.00 N	39.45 0.57 0.00 N	32.92 0.47 0.00 N	30.41 0.38 0.00 N	31.07 0.39 -0.02 N	18.45 0.14 -0.33 N
SELKIRK___II 23799		54.27 0.19 -48.84 N	21.22 0.69 -0.48 N	10.12 0.32 0.00 N	48.87 0.38 -37.46 N	39.98 0.90 -13.38 N	42.35 0.90 -15.69 N	26.39 0.88 0.00 N	30.42 1.00 0.00 N	37.09 1.34 0.00 N	36.29 1.35 0.00 N	36.99 1.39 0.00 N	33.64 1.28 0.00 N	32.93 1.20 0.00 N	32.68 1.14 0.00 N	32.42 1.11 0.00 N	29.68 0.97 0.00 N	27.94 0.82 0.00 N	36.78 1.16 0.00 N	32.74 1.06 0.00 N	40.27 1.41 0.00 N	33.66 1.21 0.00 N	31.20 1.18 0.00 N	32.48 1.32 -0.50 N	25.39 0.74 -6.66 N
SELKIRK___I 23801		54.17 0.21 -48.70 N	21.34 0.82 -0.48 N	10.18 0.39 0.00 N	48.83 0.45 -37.36 N	40.11 1.06 -13.34 N	42.50 1.09 -15.65 N	26.55 1.04 0.00 N	30.58 1.14 0.00 N	37.17 1.42 0.00 N	36.36 1.43 0.00 N	37.12 1.52 0.00 N	33.74 1.38 0.00 N	33.00 1.26 0.00 N	32.74 1.21 0.00 N	32.53 1.22 0.00 N	29.79 1.08 0.00 N	28.01 0.90 0.00 N	36.93 1.31 0.00 N	32.87 1.19 0.00 N	40.46 1.59 0.00 N	33.74 1.30 0.00 N	31.24 1.21 0.00 N	32.51 1.35 -0.50 N	25.40 0.76 -6.65 N
SENECA OSWGO___HYD 24041		8.01 -0.04 -2.80 N	19.90 -0.17 -0.03 N	9.70 -0.09 0.00 N	13.07 -0.11 -2.15 N	26.21 -0.26 -0.77 N	26.46 -0.20 -0.90 N	25.30 -0.21 0.00 N	29.23 -0.20 0.00 N	35.47 -0.29 0.00 N	34.65 -0.29 0.00 N	35.33 -0.27 0.00 N	32.14 -0.23 0.00 N	31.55 -0.19 0.00 N	31.33 -0.21 0.00 N	31.11 -0.20 0.00 N	28.54 -0.17 0.00 N	26.94 -0.17 0.00 N	35.34 -0.27 0.00 N	31.42 -0.26 0.00 N	38.58 -0.29 0.00 N	32.22 -0.23 0.00 N	29.78 -0.25 0.00 N	30.56 -0.12 -0.03 N	18.26 -0.12 -0.39 N
SENECA___ENERGY 23797		9.12 -0.01 -3.88 N	20.06 -0.02 -0.04 N	9.77 -0.02 0.00 N	13.97 -0.04 -2.98 N	26.72 -0.04 -1.06 N	27.22 0.19 -1.27 N	25.87 0.36 0.00 N	29.96 0.53 0.00 N	36.23 0.49 0.00 N	35.35 0.42 0.00 N	36.14 0.54 0.00 N	32.87 0.51 0.00 N	32.32 0.59 0.00 N	32.11 0.58 0.00 N	31.89 0.58 0.00 N	29.29 0.58 0.00 N	27.68 0.56 0.00 N	36.21 0.60 0.00 N	32.17 0.49 0.00 N	39.60 0.73 0.00 N	32.92 0.47 0.00 N	30.32 0.29 0.00 N	31.12 0.42 -0.05 N	18.76 0.19 -0.59 N
SHOEMAKER___GT 23640		41.18 0.35 -35.58 N	21.76 1.36 -0.35 N	10.43 0.65 0.00 N	39.03 0.72 -27.28 N	37.16 1.71 -9.75 N	38.99 1.80 -11.43 N	27.51 2.00 0.00 N	31.82 2.39 0.00 N	38.73 2.98 0.00 N	37.87 2.93 0.00 N	38.60 3.00 0.00 N	35.06 2.69 0.00 N	34.36 2.62 0.00 N	34.11 2.57 0.00 N	33.89 2.57 0.00 N	31.06 2.35 0.00 N	29.20 2.09 0.00 N	38.39 2.77 0.00 N	34.11 2.43 0.00 N	42.12 3.25 0.00 N	35.21 2.76 0.00 N	32.52 2.49 0.00 N	33.41 2.39 -0.37 N	24.16 1.32 -4.85 N
SHOREHAM_IC_1 23715		44.55 0.47 -38.82 N	41.20 2.24 -18.92 N	10.93 1.15 0.00 N	41.99 1.18 -29.78 N	39.20 2.86 -10.64 N	41.36 3.13 -12.47 N	29.29 3.40 -0.38 N	34.40 3.77 -1.21 N	39.85 4.10 0.00 N	38.96 4.02 0.00 N	39.64 4.04 0.00 N	36.03 3.67 0.00 N	35.22 3.48 0.00 N	34.96 3.42 0.00 N	34.86 3.54 0.00 N	31.95 3.22 -0.02 N	29.94 2.83 0.00 N	39.36 3.74 0.00 N	34.97 3.30 0.00 N	43.42 4.56 0.00 N	36.30 3.86 0.00 N	33.38 3.36 0.00 N	33.94 2.89 -0.40 N	24.95 1.67 -5.30 N
SHOREHAM_IC_2 23716		44.55 0.47 -38.82 N	41.20 2.24 -18.92 N	10.93 1.15 0.00 N	41.99 1.18 -29.78 N	39.20 2.86 -10.64 N	41.36 3.13 -12.47 N	29.29 3.40 -0.38 N	34.40 3.77 -1.21 N	39.85 4.10 0.00 N	38.96 4.02 0.00 N	39.64 4.04 0.00 N	36.03 3.67 0.00 N	35.22 3.48 0.00 N	34.96 3.42 0.00 N	34.86 3.54 0.00 N	31.95 3.22 -0.02 N	29.94 2.83 0.00 N	39.36 3.74 0.00 N	34.97 3.30 0.00 N	43.42 4.56 0.00 N	36.30 3.86 0.00 N	33.38 3.36 0.00 N	33.94 2.89 -0.40 N	24.95 1.67 -5.30 N
SISSONVILLE___ 23735		5.08 -0.18 0.00 N	19.39 -0.66 0.00 N	9.49 -0.30 0.00 N	10.69 -0.34 0.00 N	24.85 -0.85 0.00 N	24.63 -1.13 0.00 N	24.57 -0.93 0.00 N	28.39 -1.05 0.00 N	34.17 -1.58 0.00 N	33.28 -1.66 0.00 N	33.64 -1.96 0.00 N	30.58 -1.79 0.00 N	29.93 -1.81 0.00 N	29.71 -1.83 0.00 N	29.59 -1.72 0.00 N	27.16 -1.56 0.00 N	26.02 -1.09 0.00 N	34.30 -1.32 0.00 N	30.52 -1.16 0.00 N	36.97 -1.90 0.00 N	30.81 -1.64 0.00 N	28.85 -1.18 0.00 N	28.94 -1.72 0.00 N	16.98 -1.00 0.00 N
SITHE_IND_GS1 24169		7.48 -0.09 -2.32 N	19.71 -0.36 -0.02 N	9.61 -0.18 0.00 N	12.60 -0.20 -1.78 N	25.85 -0.48 -0.64 N	26.06 -0.45 -0.74 N	25.01 -0.50 0.00 N	28.84 -0.60 0.00 N	34.97 -0.78 0.00 N	34.15 -0.79 0.00 N	34.82 -0.78 0.00 N	31.68 -0.69 0.00 N	31.08 -0.66 0.00 N	30.89 -0.65 0.00 N	30.67 -0.64 0.00 N	28.14 -0.57 0.00 N	26.58 -0.54 0.00 N	34.86 -0.76 0.00 N	31.00 -0.68 0.00 N	38.03 -0.84 0.00 N	31.74 -0.71 0.00 N	29.36 -0.67 0.00 N	30.17 -0.51 -0.02 N	18.00 -0.31 -0.32 N

SITHE_IND_GS2 24170	7.48 -0.09 -2.32 N	19.71 -0.36 -0.02 N	9.61 -0.18 0.00 N	12.60 -0.20 -1.78 N	25.85 -0.48 -0.64 N	26.06 -0.45 -0.74 N	25.01 -0.50 0.00 N	28.84 -0.60 0.00 N	34.97 -0.78 0.00 N	34.15 -0.79 0.00 N	34.82 -0.78 0.00 N	31.68 -0.69 0.00 N	31.08 -0.66 0.00 N	30.89 -0.65 0.00 N	30.67 -0.64 0.00 N	28.14 -0.57 0.00 N	26.58 -0.54 0.00 N	34.86 -0.76 0.00 N	31.00 -0.68 0.00 N	38.03 -0.84 0.00 N	31.74 -0.71 0.00 N	29.36 -0.67 0.00 N	30.17 -0.51 -0.02 N	18.00 -0.31 -0.32 N
SITHE_IND_GS3 24171	7.48 -0.09 -2.32 N	19.71 -0.36 -0.02 N	9.61 -0.18 0.00 N	12.60 -0.20 -1.78 N	25.85 -0.48 -0.64 N	26.06 -0.45 -0.74 N	25.01 -0.50 0.00 N	28.84 -0.60 0.00 N	34.97 -0.78 0.00 N	34.15 -0.79 0.00 N	34.82 -0.78 0.00 N	31.68 -0.69 0.00 N	31.08 -0.66 0.00 N	30.89 -0.65 0.00 N	30.67 -0.64 0.00 N	28.14 -0.57 0.00 N	26.58 -0.54 0.00 N	34.86 -0.76 0.00 N	31.00 -0.68 0.00 N	38.03 -0.84 0.00 N	31.74 -0.71 0.00 N	29.36 -0.67 0.00 N	30.17 -0.51 -0.02 N	18.00 -0.31 -0.32 N
SITHE_IND_GS4 24172	7.48 -0.09 -2.32 N	19.71 -0.36 -0.02 N	9.61 -0.18 0.00 N	12.60 -0.20 -1.78 N	25.85 -0.48 -0.64 N	26.06 -0.45 -0.74 N	25.01 -0.50 0.00 N	28.84 -0.60 0.00 N	34.97 -0.78 0.00 N	34.15 -0.79 0.00 N	34.82 -0.78 0.00 N	31.68 -0.69 0.00 N	31.08 -0.66 0.00 N	30.89 -0.65 0.00 N	30.67 -0.64 0.00 N	28.14 -0.57 0.00 N	26.58 -0.54 0.00 N	34.86 -0.76 0.00 N	31.00 -0.68 0.00 N	38.03 -0.84 0.00 N	31.74 -0.71 0.00 N	29.36 -0.67 0.00 N	30.17 -0.51 -0.02 N	18.00 -0.31 -0.32 N
SITHE___BATAVIA 24024	9.64 -0.08 -4.48 N	19.81 -0.28 -0.04 N	9.65 -0.15 0.00 N	14.27 -0.19 -3.43 N	26.44 -0.49 -1.23 N	27.11 -0.09 -1.44 N	25.14 -0.37 0.00 N	28.94 -0.49 0.00 N	34.75 -1.00 0.00 N	33.84 -1.10 0.00 N	34.63 -0.97 0.00 N	31.59 -0.78 0.00 N	31.17 -0.56 0.00 N	30.89 -0.65 0.00 N	30.56 -0.75 0.00 N	28.16 -0.55 0.00 N	26.66 -0.45 0.00 N	34.87 -0.75 0.00 N	30.90 -0.78 0.00 N	37.64 -1.23 0.00 N	31.32 -1.12 0.00 N	28.96 -1.07 0.00 N	29.97 -0.74 -0.05 N	18.14 -0.47 -0.61 N
SITHE___INDEPEND 23800	7.48 -0.09 -2.32 N	19.71 -0.36 -0.02 N	9.61 -0.18 0.00 N	12.60 -0.20 -1.78 N	25.85 -0.48 -0.64 N	26.06 -0.45 -0.74 N	25.01 -0.50 0.00 N	28.84 -0.60 0.00 N	34.97 -0.78 0.00 N	34.15 -0.79 0.00 N	34.82 -0.78 0.00 N	31.68 -0.69 0.00 N	31.08 -0.66 0.00 N	30.89 -0.65 0.00 N	30.67 -0.64 0.00 N	28.14 -0.57 0.00 N	26.58 -0.54 0.00 N	34.86 -0.76 0.00 N	31.00 -0.68 0.00 N	38.03 -0.84 0.00 N	31.74 -0.71 0.00 N	29.36 -0.67 0.00 N	30.17 -0.51 -0.02 N	18.00 -0.31 -0.32 N
SITHE___MASSENA 23902	5.08 -0.18 0.00 N	19.38 -0.67 0.00 N	9.48 -0.31 0.00 N	10.67 -0.35 0.00 N	24.82 -0.88 0.00 N	24.56 -1.20 0.00 N	24.41 -1.09 0.00 N	28.11 -1.32 0.00 N	33.91 -1.84 0.00 N	33.07 -1.87 0.00 N	33.57 -2.03 0.00 N	30.50 -1.87 0.00 N	29.87 -1.87 0.00 N	29.73 -1.81 0.00 N	29.53 -1.79 0.00 N	27.13 -1.59 0.00 N	25.95 -1.16 0.00 N	34.08 -1.54 0.00 N	30.32 -1.36 0.00 N	36.72 -2.15 0.00 N	30.64 -1.81 0.00 N	28.58 -1.45 0.00 N	28.71 -1.95 0.00 N	16.90 -1.08 0.00 N
SITHE___OGDNSBRG 24021	5.12 -0.13 0.00 N	19.53 -0.51 0.00 N	9.55 -0.24 0.00 N	10.76 -0.27 0.00 N	25.02 -0.68 0.00 N	24.79 -0.97 0.00 N	24.77 -0.74 0.00 N	28.61 -0.82 0.00 N	34.48 -1.27 0.00 N	33.60 -1.34 0.00 N	34.08 -1.51 0.00 N	30.94 -1.42 0.00 N	30.28 -1.46 0.00 N	30.12 -1.42 0.00 N	29.92 -1.39 0.00 N	27.48 -1.24 0.00 N	26.35 -0.77 0.00 N	34.63 -0.99 0.00 N	30.80 -0.88 0.00 N	37.31 -1.56 0.00 N	31.12 -1.33 0.00 N	29.04 -0.98 0.00 N	29.05 -1.61 0.00 N	17.06 -0.93 0.00 N
SITHE___STERLING 23777	6.36 0.15 -0.96 N	20.62 0.56 -0.01 N	10.05 0.27 0.00 N	12.07 0.30 -0.74 N	26.67 0.72 -0.26 N	26.90 0.83 -0.30 N	26.45 0.94 0.00 N	30.64 1.21 0.00 N	37.19 1.44 0.00 N	36.34 1.40 0.00 N	37.07 1.47 0.00 N	33.75 1.38 0.00 N	33.21 1.47 0.00 N	32.95 1.41 0.00 N	32.64 1.33 0.00 N	29.93 1.22 0.00 N	28.24 1.13 0.00 N	37.04 1.42 0.00 N	32.92 1.24 0.00 N	40.51 1.64 0.00 N	33.76 1.31 0.00 N	31.12 1.09 0.00 N	31.73 1.07 -0.01 N	18.66 0.55 -0.13 N
SOUTH CAIRO___GT 23612	49.23 0.40 -43.58 N	21.99 1.51 -0.43 N	10.50 0.72 0.00 N	45.26 0.81 -33.41 N	39.56 1.92 -11.94 N	41.78 2.02 -13.99 N	27.72 2.22 0.00 N	32.01 2.58 0.00 N	39.16 3.41 0.00 N	38.39 3.45 0.00 N	39.11 3.51 0.00 N	35.48 3.12 0.00 N	34.75 3.01 0.00 N	34.48 2.93 0.00 N	34.20 2.89 0.00 N	31.32 2.61 0.00 N	29.43 2.32 0.00 N	38.73 3.11 0.00 N	34.50 2.82 0.00 N	42.56 3.69 0.00 N	35.53 3.09 0.00 N	32.84 2.81 0.00 N	33.95 2.84 -0.45 N	25.47 1.54 -5.94 N
SOUTH HAMPTN___IC 23720	44.60 0.53 -38.82 N	41.39 2.42 -18.92 N	11.02 1.23 0.00 N	42.09 1.28 -29.78 N	39.44 3.10 -10.64 N	41.63 3.39 -12.47 N	29.59 3.69 -0.38 N	34.80 4.16 -1.21 N	40.42 4.66 0.00 N	39.61 4.68 0.00 N	40.39 4.79 0.00 N	36.75 4.39 0.00 N	35.95 4.22 0.00 N	35.66 4.12 0.00 N	35.53 4.22 0.00 N	32.56 3.83 -0.02 N	30.51 3.40 0.00 N	40.09 4.47 0.00 N	35.61 3.94 0.00 N	44.22 5.35 0.00 N	36.94 4.49 0.00 N	33.89 3.86 0.00 N	34.38 3.32 -0.40 N	25.17 1.88 -5.30 N
SOUTHOLD___IC 23719	45.01 0.93 -38.82 N	42.99 4.02 -18.92 N	11.82 2.03 0.00 N	43.01 2.21 -29.78 N	41.65 5.32 -10.64 N	44.00 5.76 -12.47 N	32.14 6.25 -0.38 N	37.85 7.21 -1.21 N	44.18 8.43 0.00 N	43.33 8.39 0.00 N	44.31 8.71 0.00 N	40.40 8.04 0.00 N	39.62 7.88 0.00 N	39.11 7.58 0.00 N	38.90 7.58 0.00 N	35.60 6.87 -0.02 N	33.35 6.24 0.00 N	43.77 8.15 0.00 N	38.85 7.17 0.00 N	48.44 9.57 0.00 N	40.37 7.92 0.00 N	36.85 6.83 0.00 N	37.11 6.06 -0.40 N	26.66 3.38 -5.30 N
ST LAWRENCE___ 23600	5.04 -0.21 0.00 N	19.22 -0.83 0.00 N	9.40 -0.39 0.00 N	10.59 -0.44 0.00 N	24.62 -1.08 0.00 N	24.36 -1.40 0.00 N	24.16 -1.35 0.00 N	27.81 -1.62 0.00 N	33.61 -2.13 0.00 N	32.85 -2.09 0.00 N	33.38 -2.22 0.00 N	30.33 -2.03 0.00 N	29.72 -2.02 0.00 N	29.59 -1.95 0.00 N	29.38 -1.93 0.00 N	27.00 -1.72 0.00 N	25.70 -1.41 0.00 N	33.75 -1.87 0.00 N	30.03 -1.65 0.00 N	36.51 -2.36 0.00 N	30.44 -2.00 0.00 N	28.29 -1.74 0.00 N	28.59 -2.06 0.00 N	16.85 -1.14 0.00 N
STATION 5_MISC_HYD 23604	9.02 -0.08 -3.85 N	19.64 -0.44 -0.04 N	9.53 -0.26 0.00 N	13.64 -0.34 -2.95 N	25.88 -0.87 -1.05 N	26.39 -0.62 -1.24 N	24.93 -0.57 0.00 N	29.29 -0.14 0.00 N	35.83 0.07 0.00 N	35.18 0.24 0.00 N	36.04 0.44 0.00 N	32.98 0.62 0.00 N	32.65 0.91 0.00 N	32.36 0.82 0.00 N	32.05 0.74 0.00 N	29.30 0.59 0.00 N	27.61 0.50 0.00 N	36.12 0.51 0.00 N	31.97 0.29 0.00 N	39.06 0.19 0.00 N	32.81 0.37 0.00 N	30.41 0.38 0.00 N	30.90 0.20 -0.04 N	18.37 -0.15 -0.54 N
STEEL___WIND 323596	10.22 -0.23 -5.20 N	19.30 -0.80 -0.05 N	9.40 -0.39 0.00 N	14.55 -0.47 -3.99 N	25.99 -1.13 -1.43 N	26.66 -0.77 -1.67 N	24.23 -1.27 0.00 N	27.89 -1.55 0.00 N	33.50 -2.25 0.00 N	32.54 -2.40 0.00 N	33.26 -2.34 0.00 N	30.31 -2.05 0.00 N	29.96 -1.78 0.00 N	29.76 -1.78 0.00 N	29.57 -1.74 0.00 N	27.26 -1.46 0.00 N	25.79 -1.32 0.00 N	33.70 -1.92 0.00 N	29.86 -1.82 0.00 N	36.35 -2.52 0.00 N	30.19 -2.26 0.00 N	27.98 -2.05 0.00 N	29.08 -1.63 -0.05 N	17.73 -0.96 -0.70 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
STURGEON_POOL_HYD 23609	44.45 0.58 -38.62 N	22.65 2.23 -0.38 N	10.85 1.06 0.00 N	41.82 1.18 -29.60 N	39.09 2.82 -10.58 N	41.19 3.03 -12.40 N	28.89 3.38 0.00 N	33.35 3.92 0.00 N	40.45 4.70 0.00 N	39.46 4.52 0.00 N	40.14 4.54 0.00 N	36.45 4.09 0.00 N	35.91 4.18 0.00 N	35.65 4.11 0.00 N	35.40 4.09 0.00 N	32.25 3.53 0.00 N	30.48 3.36 0.00 N	40.15 4.53 0.00 N	35.71 4.03 0.00 N	44.22 5.35 0.00 N	36.99 4.55 0.00 N	34.03 4.01 0.00 N	34.84 3.79 -0.40 N	25.42 2.17 -5.27 N	
SYRACUSE___ENERGY_ST1 323597	8.69 0.02 -3.42 N	20.14 0.06 -0.03 N	9.81 0.02 0.00 N	13.67 0.01 -2.62 N	26.68 0.05 -0.94 N	26.98 0.11 -1.10 N	25.61 0.10 0.00 N	29.56 0.13 0.00 N	35.74 -0.01 0.00 N	34.90 -0.04 0.00 N	35.59 0.00 0.00 N	32.37 0.00 0.00 N	31.78 0.04 0.00 N	31.59 0.05 0.00 N	31.38 0.07 0.00 N	28.82 0.10 0.00 N	27.22 0.11 0.00 N	35.63 0.01 0.00 N	31.69 0.01 0.00 N	38.94 0.07 0.00 N	32.48 0.03 0.00 N	30.04 0.01 0.00 N	30.96 0.27 -0.04 N	18.57 0.11 -0.48 N	
SYRACUSE___ENERGY_ST2 323598	8.69 0.02 -3.42 N	20.14 0.06 -0.03 N	9.81 0.02 0.00 N	13.67 0.01 -2.62 N	26.68 0.05 -0.94 N	26.98 0.11 -1.10 N	25.61 0.10 0.00 N	29.56 0.13 0.00 N	35.74 -0.01 0.00 N	34.90 -0.04 0.00 N	35.59 0.00 0.00 N	32.37 0.00 0.00 N	31.78 0.04 0.00 N	31.59 0.05 0.00 N	31.38 0.07 0.00 N	28.82 0.10 0.00 N	27.22 0.11 0.00 N	35.63 0.01 0.00 N	31.69 0.01 0.00 N	38.94 0.07 0.00 N	32.48 0.03 0.00 N	30.04 0.01 0.00 N	30.96 0.27 -0.04 N	18.57 0.11 -0.48 N	
SYRACUSE___POWER 24017	8.65 0.04 -3.36 N	20.23 0.15 -0.03 N	9.84 0.05 0.00 N	13.66 0.06 -2.57 N	26.76 0.14 -0.92 N	27.06 0.22 -1.08 N	25.75 0.24 0.00 N	29.80 0.37 0.00 N	36.15 0.40 0.00 N	35.31 0.38 0.00 N	36.05 0.45 0.00 N	32.76 0.39 0.00 N	32.16 0.42 0.00 N	31.96 0.42 0.00 N	31.73 0.42 0.00 N	29.13 0.41 0.00 N	27.50 0.39 0.00 N	36.03 0.41 0.00 N	32.02 0.34 0.00 N	39.36 0.49 0.00 N	32.83 0.38 0.00 N	30.32 0.29 0.00 N	31.09 0.40 -0.04 N	18.63 0.18 -0.46 N	
Stony___Brook 24151	44.60 0.53 -38.82 N	41.31 2.35 -18.92 N	10.93 1.14 0.00 N	42.00 1.19 -29.78 N	39.22 2.88 -10.64 N	41.39 3.15 -12.47 N	29.43 3.54 -0.38 N	34.72 4.08 -1.21 N	40.31 4.55 0.00 N	39.33 4.39 0.00 N	39.92 4.32 0.00 N	36.27 3.91 0.00 N	35.45 3.71 0.00 N	35.14 3.60 0.00 N	35.06 3.75 0.00 N	32.12 3.39 -0.02 N	30.10 2.99 0.00 N	39.66 4.04 0.00 N	35.24 3.56 0.00 N	43.87 5.00 0.00 N	36.72 4.27 0.00 N	33.79 3.77 0.00 N	34.39 3.33 -0.40 N	25.15 1.87 -5.30 N	
UNION___PROCESSING_DRP 323587	9.18 -0.02 -3.95 N	20.01 -0.07 -0.04 N	9.75 -0.04 0.00 N	13.99 -0.07 -3.03 N	26.57 -0.20 -1.08 N	27.10 0.07 -1.27 N	25.44 -0.07 0.00 N	29.29 -0.15 0.00 N	35.31 -0.43 0.00 N	34.44 -0.50 0.00 N	35.19 -0.41 0.00 N	32.07 -0.29 0.00 N	31.59 -0.15 0.00 N	31.39 -0.15 0.00 N	31.14 -0.17 0.00 N	28.64 -0.07 0.00 N	27.07 -0.04 0.00 N	35.43 -0.19 0.00 N	31.42 -0.25 0.00 N	38.42 -0.45 0.00 N	31.99 -0.46 0.00 N	29.54 -0.49 0.00 N	30.42 -0.28 -0.04 N	18.34 -0.19 -0.54 N	
UPPER HUDSON___HYD 24058	56.73 0.46 -51.02 N	22.21 1.66 -0.51 N	10.58 0.79 0.00 N	51.14 0.96 -39.14 N	41.87 2.19 -13.98 N	44.35 2.19 -16.39 N	27.86 2.36 0.00 N	32.25 2.82 0.00 N	39.20 3.45 0.00 N	38.43 3.49 0.00 N	39.13 3.54 0.00 N	35.53 3.17 0.00 N	34.43 2.70 0.00 N	34.22 2.68 0.00 N	33.85 2.54 0.00 N	30.85 2.13 0.00 N	29.11 2.00 0.00 N	39.03 3.42 0.00 N	35.03 3.35 0.00 N	42.96 4.09 0.00 N	35.98 3.54 0.00 N	33.33 3.31 0.00 N	34.36 3.18 -0.53 N	26.64 1.69 -6.96 N	
UPPER RAQUET___HYD 24056	5.08 -0.18 0.00 N	19.39 -0.66 0.00 N	9.49 -0.30 0.00 N	10.69 -0.34 0.00 N	24.85 -0.85 0.00 N	24.63 -1.13 0.00 N	24.57 -0.93 0.00 N	28.39 -1.05 0.00 N	34.17 -1.58 0.00 N	33.28 -1.66 0.00 N	33.64 -1.96 0.00 N	30.58 -1.79 0.00 N	29.93 -1.81 0.00 N	29.71 -1.83 0.00 N	29.59 -1.72 0.00 N	27.16 -1.56 0.00 N	26.02 -1.09 0.00 N	34.30 -1.32 0.00 N	30.52 -1.16 0.00 N	36.97 -1.90 0.00 N	30.81 -1.64 0.00 N	28.85 -1.18 0.00 N	28.94 -1.72 0.00 N	16.98 -1.00 0.00 N	
VISCHER___FERRY HYD 24020	55.10 0.36 -49.49 N	21.84 1.30 -0.49 N	10.41 0.62 0.00 N	49.74 0.74 -37.97 N	40.96 1.70 -13.57 N	43.35 1.69 -15.90 N	27.22 1.72 0.00 N	31.39 1.96 0.00 N	38.38 2.63 0.00 N	37.62 2.68 0.00 N	38.36 2.76 0.00 N	34.88 2.52 0.00 N	34.06 2.32 0.00 N	33.80 2.26 0.00 N	33.49 2.18 0.00 N	30.59 1.87 0.00 N	28.80 1.69 0.00 N	38.08 2.46 0.00 N	33.97 2.29 0.00 N	41.75 2.88 0.00 N	34.91 2.46 0.00 N	32.37 2.34 0.00 N	33.64 2.47 -0.51 N	26.09 1.35 -6.75 N	
WADING RIVER_IC_1 23522	44.55 0.47 -38.82 N	41.21 2.25 -18.92 N	10.95 1.16 0.00 N	42.01 1.20 -29.78 N	39.24 2.90 -10.64 N	41.41 3.17 -12.47 N	29.32 3.43 -0.38 N	34.68 4.05 -1.21 N	40.42 4.67 0.00 N	38.97 4.03 0.00 N	39.54 3.95 0.00 N	36.13 3.77 0.00 N	35.49 3.75 0.00 N	34.99 3.46 0.00 N	34.88 3.57 0.00 N	31.98 3.25 -0.02 N	29.97 2.86 0.00 N	39.40 3.78 0.00 N	35.01 3.33 0.00 N	43.46 4.59 0.00 N	36.30 3.85 0.00 N	33.36 3.33 0.00 N	33.92 2.86 -0.40 N	24.95 1.66 -5.30 N	
WADING RIVER_IC_2 23547	44.55 0.47 -38.82 N	41.21 2.25 -18.92 N	10.95 1.16 0.00 N	42.01 1.20 -29.78 N	39.24 2.90 -10.64 N	41.41 3.17 -12.47 N	29.32 3.43 -0.38 N	34.68 4.05 -1.21 N	40.42 4.67 0.00 N	38.97 4.03 0.00 N	39.54 3.95 0.00 N	36.13 3.77 0.00 N	35.49 3.75 0.00 N	34.99 3.46 0.00 N	34.88 3.57 0.00 N	31.98 3.25 -0.02 N	29.97 2.86 0.00 N	39.40 3.78 0.00 N	35.01 3.33 0.00 N	43.46 4.59 0.00 N	36.30 3.85 0.00 N	33.36 3.33 0.00 N	33.92 2.86 -0.40 N	24.95 1.66 -5.30 N	
WADING RIVER_IC_3 23601	44.55 0.47 -38.82 N	41.21 2.25 -18.92 N	10.95 1.16 0.00 N	42.01 1.20 -29.78 N	39.24 2.90 -10.64 N	41.41 3.17 -12.47 N	29.32 3.43 -0.38 N	34.68 4.05 -1.21 N	40.42 4.67 0.00 N	38.97 4.03 0.00 N	39.54 3.95 0.00 N	36.13 3.77 0.00 N	35.49 3.75 0.00 N	34.99 3.46 0.00 N	34.88 3.57 0.00 N	31.98 3.25 -0.02 N	29.97 2.86 0.00 N	39.40 3.78 0.00 N	35.01 3.33 0.00 N	43.46 4.59 0.00 N	36.30 3.85 0.00 N	33.36 3.33 0.00 N	33.92 2.86 -0.40 N	24.95 1.66 -5.30 N	
WALDEN___HYDRO 24148	43.58 0.40 -37.92 N	21.99 1.57 -0.38 N	10.52 0.73 0.00 N	40.91 0.81 -29.07 N	38.00 1.92 -10.39 N	39.97 2.04 -12.18 N	27.82 2.31 0.00 N	32.16 2.72 0.00 N	39.31 3.56 0.00 N	38.43 3.49 0.00 N	39.19 3.59 0.00 N	35.84 3.47 0.00 N	35.43 3.69 0.00 N	35.17 3.63 0.00 N	34.96 3.65 0.00 N	31.72 3.01 0.00 N	29.71 2.60 0.00 N	39.01 3.39 0.00 N	34.65 2.97 0.00 N	42.77 3.90 0.00 N	35.80 3.35 0.00 N	33.12 3.09 0.00 N	33.93 2.89 -0.39 N	24.74 1.58 -5.17 N	
WARRENSBURG___	56.73	22.21	10.58	51.13	41.87	44.35	27.87	32.26	39.23	38.27	38.91	35.27	34.18	33.95	33.54	30.57	28.85	38.70	34.90	42.92	36.02	33.37	34.38	26.65	

23737	0.46 -51.02 N	1.66 -0.51 N	0.79 0.00 N	0.96 -39.14 N	2.19 -13.98 N	2.19 -16.39 N	2.36 0.00 N	2.83 0.00 N	3.48 0.00 N	3.33 0.00 N	3.31 0.00 N	2.91 0.00 N	2.44 0.00 N	2.41 0.00 N	2.23 0.00 N	1.86 0.00 N	1.74 0.00 N	3.08 0.00 N	3.22 0.00 N	4.05 0.00 N	3.57 0.00 N	3.34 0.00 N	3.20 -0.53 N	1.70 -6.96 N
WATERSIDE___6 8 9 23538	44.53 0.46 -38.82 N	22.22 1.79 -0.38 N	10.64 0.85 0.00 N	41.74 0.94 -29.77 N	38.55 2.22 -10.64 N	40.56 2.33 -12.47 N	28.14 2.63 0.00 N	32.58 3.15 0.00 N	39.68 3.93 0.00 N	38.81 3.87 0.00 N	39.50 3.90 0.00 N	35.88 3.52 0.00 N	35.15 3.42 0.00 N	34.88 3.35 0.00 N	34.70 3.39 0.00 N	31.82 3.10 0.00 N	29.86 2.75 0.00 N	39.20 3.58 0.00 N	34.80 3.12 0.00 N	43.03 4.16 0.00 N	36.01 3.56 0.00 N	33.26 3.24 0.00 N	34.15 3.09 -0.40 N	25.00 1.72 -5.30 N
WDELAWARE___HYD 323627	38.82 0.21 -33.36 N	21.20 0.82 -0.33 N	10.19 0.40 0.00 N	37.07 0.46 -25.58 N	35.99 1.15 -9.14 N	37.75 1.27 -10.71 N	26.96 1.45 0.00 N	30.96 1.53 0.00 N	36.50 0.75 0.00 N	35.74 0.81 0.00 N	36.40 0.80 0.00 N	32.97 0.60 0.00 N	32.25 0.51 0.00 N	31.99 0.45 0.00 N	31.68 0.36 0.00 N	29.21 0.50 0.00 N	28.40 1.29 0.00 N	37.27 1.66 0.00 N	33.16 1.48 0.00 N	41.03 2.16 0.00 N	34.36 1.91 0.00 N	31.69 1.66 0.00 N	32.56 1.56 -0.34 N	23.37 0.83 -4.55 N
WEST BABYLON___IC 23714	44.63 0.55 -38.82 N	41.35 2.38 -18.92 N	10.92 1.13 0.00 N	41.99 1.18 -29.78 N	39.17 2.84 -10.64 N	41.31 3.07 -12.47 N	29.37 3.48 -0.38 N	34.75 4.12 -1.21 N	40.69 4.94 0.00 N	39.76 4.83 0.00 N	40.50 4.90 0.00 N	36.85 4.48 0.00 N	36.06 4.33 0.00 N	35.75 4.22 0.00 N	35.60 4.29 0.00 N	32.69 3.94 -0.03 N	30.64 3.53 0.00 N	40.27 4.65 0.00 N	35.72 4.04 0.00 N	44.23 5.36 0.00 N	36.98 4.54 0.00 N	34.12 4.09 0.00 N	34.81 3.75 -0.40 N	25.33 2.05 -5.30 N
WEST CANADA___HYD 24049	4.34 0.05 0.96 N	20.22 0.18 0.01 N	9.88 0.09 0.00 N	10.39 0.10 0.74 N	25.66 0.23 0.27 N	25.70 0.25 0.31 N	25.77 0.26 0.00 N	29.75 0.32 0.00 N	36.14 0.39 0.00 N	35.33 0.39 0.00 N	36.01 0.42 0.00 N	32.73 0.36 0.00 N	32.09 0.35 0.00 N	31.89 0.35 0.00 N	31.66 0.34 0.00 N	29.03 0.31 0.00 N	27.38 0.27 0.00 N	36.00 0.37 0.00 N	32.02 0.34 0.00 N	39.33 0.46 0.00 N	32.82 0.38 0.00 N	30.36 0.33 0.00 N	31.01 0.36 0.01 N	18.04 0.18 0.13 N
WESTERN_NY_WIND 24143	9.69 -0.09 -4.53 N	19.79 -0.31 -0.05 N	9.64 -0.15 0.00 N	14.30 -0.20 -3.47 N	26.41 -0.52 -1.24 N	27.09 -0.12 -1.45 N	25.10 -0.40 0.00 N	28.91 -0.52 0.00 N	34.70 -1.05 0.00 N	33.79 -1.15 0.00 N	34.58 -1.02 0.00 N	31.54 -0.82 0.00 N	31.13 -0.60 0.00 N	30.84 -0.70 0.00 N	30.52 -0.79 0.00 N	28.13 -0.59 0.00 N	26.62 -0.49 0.00 N	34.81 -0.80 0.00 N	30.85 -0.83 0.00 N	37.58 -1.29 0.00 N	31.28 -1.17 0.00 N	28.92 -1.11 0.00 N	29.94 -0.77 -0.05 N	18.12 -0.49 -0.62 N
WETHRSFD_WT_PWR 323626	11.15 -0.15 -6.05 N	19.63 -0.48 -0.06 N	9.54 -0.25 0.00 N	15.38 -0.29 -4.64 N	26.67 -0.69 -1.66 N	27.37 -0.32 -1.93 N	24.73 -0.78 0.00 N	28.60 -0.83 0.00 N	34.55 -1.20 0.00 N	33.56 -1.38 0.00 N	34.33 -1.27 0.00 N	31.28 -1.09 0.00 N	30.89 -0.84 0.00 N	30.66 -0.88 0.00 N	30.49 -0.82 0.00 N	28.06 -0.66 0.00 N	26.49 -0.62 0.00 N	34.67 -0.95 0.00 N	30.70 -0.98 0.00 N	37.58 -1.29 0.00 N	31.14 -1.31 0.00 N	28.80 -1.23 0.00 N	29.84 -0.88 -0.06 N	18.19 -0.59 -0.79 N
YORK___WARBASSE 23770	44.55 0.47 -38.82 N	22.25 1.82 -0.38 N	10.65 0.86 0.00 N	41.75 0.95 -29.77 N	38.57 2.23 -10.64 N	40.59 2.36 -12.47 N	28.19 2.68 0.00 N	32.61 3.17 0.00 N	39.73 3.98 0.00 N	38.88 3.94 0.00 N	39.55 3.95 0.00 N	35.91 3.55 0.00 N	35.18 3.44 0.00 N	34.89 3.36 0.00 N	34.70 3.39 0.00 N	31.82 3.11 0.00 N	29.89 2.77 0.00 N	39.27 3.65 0.00 N	34.86 3.18 0.00 N	43.11 4.23 0.00 N	36.10 3.65 0.00 N	33.35 3.32 0.00 N	34.22 3.17 -0.40 N	25.03 1.75 -5.30 N