

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

05/30/2011

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	48.42	43.84	41.28	42.21	43.75	44.60	48.32	44.72	33.77	34.77	40.58	45.49	51.19	104.15	68.00	147.04	166.91	143.64	128.39	69.55	126.58	99.22	81.89	44.57
24138	4.41	3.76	3.38	3.09	3.07	3.23	3.20	3.36	2.69	3.13	3.85	4.32	5.00	9.72	6.61	14.24	15.55	13.70	12.55	7.26	4.21	5.97	6.28	4.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.18	-2.05	-3.82	-14.25	-7.80	0.00	0.00	-87.48	-41.41	-19.76	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	48.47	43.89	41.32	42.26	43.81	44.66	48.37	44.75	33.80	34.80	40.61	45.52	51.23	104.21	68.04	147.09	166.97	143.71	128.44	69.59	126.60	99.29	81.95	44.63
24260	4.46	3.81	3.42	3.14	3.12	3.28	3.25	3.40	2.72	3.16	3.88	4.34	5.04	9.79	6.65	14.28	15.60	13.77	12.60	7.30	4.23	6.03	6.34	4.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.18	-2.05	-3.82	-14.25	-7.80	0.00	0.00	-87.48	-41.41	-19.76	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	48.47	43.89	41.32	42.26	43.81	44.66	48.37	44.75	33.80	34.80	40.61	45.52	51.23	104.21	68.04	147.09	166.97	143.71	128.44	69.59	126.60	99.29	81.95	44.63
24261	4.46	3.81	3.42	3.14	3.12	3.28	3.25	3.40	2.72	3.16	3.88	4.34	5.04	9.79	6.65	14.28	15.60	13.77	12.60	7.30	4.23	6.03	6.34	4.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.18	-2.05	-3.82	-14.25	-7.80	0.00	0.00	-87.48	-41.41	-19.76	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	45.72	41.14	38.80	39.90	41.21	42.14	45.48	41.98	31.52	32.61	38.01	42.60	47.75	95.00	61.37	133.10	142.44	127.22	119.25	64.44	40.20	55.26	58.00	41.14
24011	1.71	1.07	0.90	0.78	0.52	0.76	0.36	0.63	0.44	0.97	1.28	1.43	1.55	2.67	1.95	3.95	4.74	4.76	3.40	2.15	1.40	1.57	1.28	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.08	-0.16	-0.58	-0.32	0.00	0.00	-3.91	-1.85	-0.88	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	46.36	41.70	39.29	40.50	41.79	42.74	46.08	42.75	32.16	33.12	38.54	43.04	48.09	95.16	61.44	133.27	141.54	127.12	119.97	64.79	43.08	56.78	59.43	41.75
23798	2.35	1.63	1.39	1.38	1.11	1.37	0.96	1.39	1.08	1.48	1.80	1.86	1.89	3.03	2.21	4.50	5.22	5.42	4.13	2.50	1.62	1.83	2.10	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.12	0.21	0.80	0.44	0.00	0.00	-6.57	-3.11	-1.49	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	45.72	41.14	38.80	39.90	41.21	42.14	45.48	41.98	31.52	32.61	38.01	42.60	47.75	95.00	61.37	133.10	142.44	127.22	119.25	64.44	40.20	55.26	58.00	41.14
24028	1.71	1.07	0.90	0.78	0.52	0.76	0.36	0.63	0.44	0.97	1.28	1.43	1.55	2.67	1.95	3.95	4.74	4.76	3.40	2.15	1.40	1.57	1.28	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.08	-0.16	-0.58	-0.32	0.00	0.00	-3.91	-1.85	-0.88	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	46.80	42.26	39.82	40.98	42.43	43.26	46.60	42.93	32.12	33.09	38.46	42.99	48.08	95.51	61.71	134.01	142.78	127.65	120.58	64.98	39.82	55.44	58.84	41.82
23527	2.79	2.19	1.92	1.86	1.75	1.89	1.48	1.57	1.04	1.45	1.72	1.82	1.88	3.26	2.37	5.02	5.66	5.50	4.74	2.70	1.71	2.07	2.26	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.22	-1.53	-0.73	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	46.84	42.58	40.14	41.26	42.78	43.55	46.82	42.55	31.29	32.28	37.52	42.08	47.26	94.72	61.30	133.02	144.01	127.25	118.64	63.96	36.09	53.19	56.90	41.05
24190	2.83	2.51	2.24	2.13	2.10	2.17	1.70	1.19	0.21	0.64	0.79	0.91	1.07	1.96	1.48	3.13	3.57	3.28	2.79	1.67	1.20	1.35	1.06	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-0.48	-0.89	-3.33	-1.82	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	46.84	42.58	40.14	41.26	42.78	43.55	46.82	42.55	31.29	32.28	37.52	42.08	47.26	94.72	61.30	133.02	144.01	127.25	118.64	63.96	36.09	53.19	56.90	41.05
23571	2.83	2.51	2.24	2.13	2.10	2.17	1.70	1.19	0.21	0.64	0.79	0.91	1.07	1.96	1.48	3.13	3.57	3.28	2.79	1.67	1.20	1.35	1.06	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-0.48	-0.89	-3.33	-1.82	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	46.84	42.58	40.14	41.26	42.78	43.55	46.82	42.55	31.29	32.28	37.52	42.08	47.26	94.72	61.30	133.02	144.01	127.25	118.64	63.96	36.09	53.19	56.90	41.05
23572	2.83	2.51	2.24	2.13	2.10	2.17	1.70	1.19	0.21	0.64	0.79	0.91	1.07	1.96	1.48	3.13	3.57	3.28	2.79	1.67	1.20	1.35	1.06	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-0.48	-0.89	-3.33	-1.82	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	46.84	42.58	40.14	41.26	42.78	43.55	46.82	42.55	31.29	32.28	37.52	42.08	47.26	94.72	61.30	133.02	144.01	127.25	118.64	63.96	36.09	53.19	56.90	41.05

23573	2.83 0.00 N	2.51 0.00 N	2.24 0.00 N	2.13 0.00 N	2.10 0.00 N	2.17 0.00 N	1.70 0.00 N	1.19 0.00 N	0.21 0.00 N	0.64 0.00 N	0.79 0.00 N	0.91 0.00 N	1.07 0.00 N	1.96 -0.51 N	1.48 -0.48 N	3.13 -0.89 N	3.57 -3.33 N	3.28 -1.82 N	2.79 0.00 N	1.67 0.00 N	1.20 0.00 N	1.35 0.00 N	1.06 0.00 N	0.89 0.00 N
ALBANY____4 23574	46.84 2.83 0.00 N	42.58 2.51 0.00 N	40.14 2.24 0.00 N	41.26 2.13 0.00 N	42.78 2.10 0.00 N	43.55 2.17 0.00 N	46.82 1.70 0.00 N	42.55 1.19 0.00 N	31.29 0.21 0.00 N	32.28 0.64 0.00 N	37.52 0.79 0.00 N	42.08 0.91 0.00 N	47.26 1.07 0.00 N	94.72 1.96 -0.51 N	61.30 1.48 -0.48 N	133.02 3.13 -0.89 N	144.01 3.57 -3.33 N	127.25 3.28 -1.82 N	118.64 2.79 0.00 N	63.96 1.67 0.00 N	36.09 1.20 0.00 N	53.19 1.35 0.00 N	56.90 1.06 0.00 N	41.05 0.89 0.00 N
ALBANY____LFGE 323615	47.14 3.13 0.00 N	42.81 2.74 0.00 N	40.36 2.46 0.00 N	41.48 2.36 0.00 N	43.01 2.33 0.00 N	43.78 2.40 0.00 N	47.15 2.03 0.00 N	42.95 1.59 0.00 N	31.72 0.65 0.00 N	32.74 1.10 0.00 N	38.08 1.35 0.00 N	42.74 1.57 0.00 N	48.03 1.83 0.00 N	96.23 3.52 -0.45 N	62.25 2.49 -0.43 N	135.20 5.41 -0.79 N	146.09 6.01 -2.97 N	129.26 5.49 -1.62 N	120.69 4.85 0.00 N	65.03 2.74 0.00 N	36.65 1.77 0.00 N	54.01 2.17 0.00 N	57.75 1.91 0.00 N	41.57 1.40 0.00 N
ALCOA_RYNLDS____DRP 24188	42.60 -1.41 0.00 N	39.03 -1.05 0.00 N	36.97 -0.93 0.00 N	38.40 -0.73 0.00 N	40.11 -0.57 0.00 N	40.75 -0.63 0.00 N	44.64 -0.48 0.00 N	40.79 -0.57 0.00 N	30.62 -0.46 0.00 N	30.82 -0.82 0.00 N	35.28 -1.45 0.00 N	39.60 -1.57 0.00 N	44.37 -1.83 0.00 N	88.69 -3.56 0.00 N	56.86 -2.48 0.00 N	123.47 -5.52 0.00 N	131.15 -5.97 0.00 N	116.65 -5.49 0.00 N	110.60 -5.24 0.00 N	59.33 -2.96 0.00 N	33.13 -1.76 0.00 N	49.64 -2.20 0.00 N	53.53 -2.31 0.00 N	38.85 -1.32 0.00 N
ALLEGHENY____COGEN 23514	44.22 0.21 0.00 N	39.86 -0.21 0.00 N	37.75 -0.15 0.00 N	38.74 -0.38 0.00 N	40.30 -0.38 0.00 N	41.04 -0.34 0.00 N	44.96 -0.16 0.00 N	41.44 0.08 0.00 N	31.53 0.45 0.00 N	32.49 0.85 0.00 N	38.03 1.30 0.00 N	42.63 1.46 0.00 N	47.87 1.67 0.00 N	96.47 3.86 -0.37 N	61.87 2.18 -0.35 N	135.41 5.78 -0.65 N	145.06 5.54 -2.41 N	129.45 5.99 -1.32 N	122.38 6.53 0.00 N	64.91 2.63 0.00 N	44.83 1.58 -8.36 N	57.82 2.02 -3.96 N	60.05 2.32 -1.89 N	41.48 1.32 0.00 N
ALTONA_WT_PWR 323606	42.90 -1.11 0.00 N	39.30 -0.77 0.00 N	37.27 -0.63 0.00 N	38.83 -0.29 0.00 N	40.64 -0.04 0.00 N	41.24 -0.13 0.00 N	45.08 -0.04 0.00 N	41.48 0.12 0.00 N	31.22 0.15 0.00 N	31.54 -0.10 0.00 N	36.30 -0.43 0.00 N	40.74 -0.43 0.00 N	45.49 -0.70 0.00 N	90.94 -1.31 0.00 N	58.37 -0.97 0.00 N	126.61 -2.38 0.00 N	134.72 -2.39 0.00 N	119.85 -2.29 0.00 N	113.91 -1.94 0.00 N	61.15 -1.14 0.00 N	34.15 -0.74 0.00 N	50.95 -0.89 0.00 N	55.11 -0.73 0.00 N	39.72 -0.44 0.00 N
AMERICAN_REF_FUEL 24010	39.76 -4.25 0.00 N	35.92 -4.15 0.00 N	34.43 -3.47 0.00 N	35.67 -3.46 0.00 N	37.13 -3.55 0.00 N	37.81 -3.57 0.00 N	41.23 -3.89 0.00 N	37.48 -3.87 0.00 N	28.23 -2.85 0.00 N	28.87 -2.76 0.00 N	33.56 -3.17 0.00 N	37.23 -3.95 0.00 N	41.59 -4.60 0.00 N	84.41 -8.14 -0.31 N	53.82 -5.80 -0.29 N	117.97 -11.56 -0.54 N	125.91 -13.21 -2.01 N	112.35 -10.89 -1.10 N	106.53 -9.31 0.00 N	56.41 -5.87 0.00 N	38.70 -3.23 -7.04 N	50.06 -5.11 -3.33 N	52.92 -4.52 -1.59 N	37.52 -2.65 0.00 N
ARTHUR_KILL_GT_1 23520	48.36 4.35 0.00 N	43.76 3.68 0.00 N	41.20 3.30 0.00 N	42.11 2.98 0.00 N	43.70 3.02 0.00 N	44.57 3.19 0.00 N	48.27 3.15 0.00 N	44.69 3.33 0.00 N	33.71 2.63 0.00 N	34.68 3.04 0.00 N	40.50 3.76 0.00 N	45.34 4.17 0.00 N	51.03 4.83 0.00 N	108.47 9.11 -7.12 N	68.10 6.20 -2.56 N	74.16 13.42 68.24 N	165.96 14.60 -14.24 N	142.83 12.90 -7.79 N	127.66 11.82 0.00 N	69.20 6.91 0.00 N	126.32 3.96 -87.48 N	130.63 5.86 -72.93 N	154.55 6.20 -92.50 N	54.20 4.43 -9.61 N
ARTHUR_KILL_2 23512	48.36 4.35 0.00 N	43.76 3.68 0.00 N	41.20 3.30 0.00 N	42.11 2.98 0.00 N	43.70 3.02 0.00 N	44.57 3.19 0.00 N	48.27 3.15 0.00 N	44.69 3.33 0.00 N	33.71 2.63 0.00 N	34.68 3.04 0.00 N	40.50 3.76 0.00 N	45.34 4.17 0.00 N	51.03 4.83 0.00 N	108.47 9.11 -7.12 N	68.10 6.20 -2.56 N	74.16 13.42 68.24 N	165.96 14.60 -14.24 N	142.83 12.90 -7.79 N	127.66 11.82 0.00 N	69.20 6.91 0.00 N	126.32 3.96 -87.48 N	130.63 5.86 -72.93 N	154.55 6.20 -92.50 N	54.20 4.43 -9.61 N
ARTHUR_KILL_3 23513	48.34 4.33 0.00 N	43.77 3.69 0.00 N	41.20 3.30 0.00 N	42.12 3.00 0.00 N	43.63 2.96 0.00 N	44.48 3.10 0.00 N	48.18 3.06 0.00 N	44.58 3.22 0.00 N	33.67 2.60 0.00 N	34.65 3.01 0.00 N	40.44 3.70 0.00 N	45.33 4.15 0.00 N	51.06 4.86 0.00 N	108.58 9.58 -6.76 N	68.43 6.53 -2.56 N	146.69 13.89 -3.82 N	166.51 15.14 -14.25 N	143.34 13.40 -7.80 N	128.11 12.27 0.00 N	69.44 7.15 0.00 N	126.53 4.16 -87.48 N	136.77 5.87 -79.07 N	154.50 6.14 -92.51 N	54.10 4.33 -9.61 N
ASHOKAN____ 23654	49.46 5.45 0.00 N	44.81 4.73 0.00 N	42.21 4.30 0.00 N	43.30 4.18 0.00 N	44.92 4.24 0.00 N	45.79 4.42 0.00 N	49.70 4.57 0.00 N	45.82 4.46 0.00 N	34.48 3.40 0.00 N	35.53 3.89 0.00 N	41.47 4.74 0.00 N	46.60 5.43 0.00 N	52.40 6.20 0.00 N	106.37 12.16 -1.96 N	69.19 8.01 -1.84 N	149.81 17.39 -3.43 N	168.59 18.68 -12.80 N	145.90 16.75 -7.00 N	131.30 15.46 0.00 N	70.81 8.53 0.00 N	112.19 4.94 -72.36 N	93.08 6.98 -34.26 N	79.25 7.06 -16.34 N	44.89 4.73 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	48.23 4.22 0.00 N	43.67 3.59 0.00 N	41.21 3.31 0.00 N	41.96 2.83 0.00 N	43.52 2.83 0.00 N	44.36 2.99 0.00 N	48.07 2.95 0.00 N	44.54 3.19 0.00 N	33.64 2.57 0.00 N	34.63 2.99 0.00 N	40.37 3.63 0.00 N	45.20 4.02 0.00 N	50.88 4.69 0.00 N	103.43 9.01 -2.18 N	67.67 6.29 -2.05 N	146.23 13.43 -3.82 N	165.97 14.61 -14.25 N	142.59 12.65 -7.80 N	127.51 11.67 0.00 N	69.27 6.98 0.00 N	124.37 3.81 -85.67 N	96.75 5.61 -39.29 N	81.83 6.22 -19.76 N	44.53 4.36 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	48.25 4.25 0.00 N	43.68 3.61 0.00 N	41.23 3.33 0.00 N	41.97 2.84 0.00 N	43.54 2.85 0.00 N	44.38 3.00 0.00 N	48.09 2.97 0.00 N	44.55 3.20 0.00 N	33.66 2.58 0.00 N	34.64 3.00 0.00 N	40.38 3.64 0.00 N	45.22 4.05 0.00 N	50.90 4.71 0.00 N	103.48 9.05 -2.18 N	67.70 6.32 -2.05 N	146.27 13.47 -3.82 N	166.03 14.66 -14.25 N	142.64 12.71 -7.80 N	127.55 11.71 0.00 N	69.29 7.00 0.00 N	124.38 3.83 -85.67 N	96.77 5.64 -39.29 N	81.85 6.24 -19.76 N	44.54 4.37 0.00 N
ASTORIA_GT2_1 24094	48.27 4.26 0.00 N	43.70 3.62 0.00 N	41.23 3.33 0.00 N	41.98 2.85 0.00 N	43.55 2.87 0.00 N	44.40 3.02 0.00 N	48.10 2.98 0.00 N	44.57 3.22 0.00 N	33.67 2.59 0.00 N	34.65 3.01 0.00 N	40.39 3.65 0.00 N	45.22 4.05 0.00 N	50.92 4.72 0.00 N	103.51 9.09 -2.18 N	67.73 6.34 -2.05 N	146.35 13.54 -3.82 N	166.08 14.72 -14.25 N	142.69 12.75 -7.80 N	127.59 11.74 0.00 N	69.30 7.02 0.00 N	124.40 3.84 -85.67 N	96.79 5.66 -39.29 N	81.87 6.27 -19.76 N	44.56 4.39 0.00 N

ASTORIA_GT2_2 24095	48.27 4.26 0.00 N	43.70 3.62 0.00 N	41.23 3.33 0.00 N	41.98 2.85 0.00 N	43.55 2.87 0.00 N	44.40 3.02 0.00 N	48.10 2.98 0.00 N	44.57 3.22 0.00 N	33.67 2.59 0.00 N	34.65 3.01 0.00 N	40.39 3.65 0.00 N	45.22 4.05 0.00 N	50.92 4.72 0.00 N	103.51 9.09 -2.18 N	67.73 6.34 -2.05 N	146.35 13.54 -3.82 N	166.08 14.72 -14.25 N	142.69 12.75 -7.80 N	127.59 11.74 0.00 N	69.30 7.02 0.00 N	124.40 3.84 -85.67 N	96.79 5.66 -39.29 N	81.87 6.27 -19.76 N	44.56 4.39 0.00 N
ASTORIA_GT2_3 24096	48.27 4.26 0.00 N	43.70 3.62 0.00 N	41.23 3.33 0.00 N	41.98 2.85 0.00 N	43.55 2.87 0.00 N	44.40 3.02 0.00 N	48.10 2.98 0.00 N	44.57 3.22 0.00 N	33.67 2.59 0.00 N	34.65 3.01 0.00 N	40.39 3.65 0.00 N	45.22 4.05 0.00 N	50.92 4.72 0.00 N	103.51 9.09 -2.18 N	67.73 6.34 -2.05 N	146.35 13.54 -3.82 N	166.08 14.72 -14.25 N	142.69 12.75 -7.80 N	127.59 11.74 0.00 N	69.30 7.02 0.00 N	124.40 3.84 -85.67 N	96.79 5.66 -39.29 N	81.87 6.27 -19.76 N	44.56 4.39 0.00 N
ASTORIA_GT2_4 24097	48.27 4.26 0.00 N	43.70 3.62 0.00 N	41.23 3.33 0.00 N	41.98 2.85 0.00 N	43.55 2.87 0.00 N	44.40 3.02 0.00 N	48.10 2.98 0.00 N	44.57 3.22 0.00 N	33.67 2.59 0.00 N	34.65 3.01 0.00 N	40.39 3.65 0.00 N	45.22 4.05 0.00 N	50.92 4.72 0.00 N	103.51 9.09 -2.18 N	67.73 6.34 -2.05 N	146.35 13.54 -3.82 N	166.08 14.72 -14.25 N	142.69 12.75 -7.80 N	127.59 11.74 0.00 N	69.30 7.02 0.00 N	124.40 3.84 -85.67 N	96.79 5.66 -39.29 N	81.87 6.27 -19.76 N	44.56 4.39 0.00 N
ASTORIA_GT3_1 24098	48.27 4.26 0.00 N	43.70 3.62 0.00 N	41.23 3.33 0.00 N	41.98 2.85 0.00 N	43.55 2.87 0.00 N	44.40 3.02 0.00 N	48.10 2.98 0.00 N	44.57 3.22 0.00 N	33.67 2.59 0.00 N	34.65 3.01 0.00 N	40.39 3.65 0.00 N	45.22 4.05 0.00 N	50.92 4.72 0.00 N	103.51 9.09 -2.18 N	67.73 6.34 -2.05 N	146.35 13.54 -3.82 N	166.08 14.72 -14.25 N	142.69 12.75 -7.80 N	127.59 11.74 0.00 N	69.30 7.02 0.00 N	124.40 3.84 -85.67 N	96.79 5.66 -39.29 N	81.87 6.27 -19.76 N	44.56 4.39 0.00 N
ASTORIA_GT3_2 24099	48.27 4.26 0.00 N	43.70 3.62 0.00 N	41.23 3.33 0.00 N	41.98 2.85 0.00 N	43.55 2.87 0.00 N	44.40 3.02 0.00 N	48.10 2.98 0.00 N	44.57 3.22 0.00 N	33.67 2.59 0.00 N	34.65 3.01 0.00 N	40.39 3.65 0.00 N	45.22 4.05 0.00 N	50.92 4.72 0.00 N	103.51 9.09 -2.18 N	67.73 6.34 -2.05 N	146.35 13.54 -3.82 N	166.08 14.72 -14.25 N	142.69 12.75 -7.80 N	127.59 11.74 0.00 N	69.30 7.02 0.00 N	124.40 3.84 -85.67 N	96.79 5.66 -39.29 N	81.87 6.27 -19.76 N	44.56 4.39 0.00 N
ASTORIA_GT3_3 24100	48.27 4.26 0.00 N	43.70 3.62 0.00 N	41.23 3.33 0.00 N	41.98 2.85 0.00 N	43.55 2.87 0.00 N	44.40 3.02 0.00 N	48.10 2.98 0.00 N	44.57 3.22 0.00 N	33.67 2.59 0.00 N	34.65 3.01 0.00 N	40.39 3.65 0.00 N	45.22 4.05 0.00 N	50.92 4.72 0.00 N	103.51 9.09 -2.18 N	67.73 6.34 -2.05 N	146.35 13.54 -3.82 N	166.08 14.72 -14.25 N	142.69 12.75 -7.80 N	127.59 11.74 0.00 N	69.30 7.02 0.00 N	124.40 3.84 -85.67 N	96.79 5.66 -39.29 N	81.87 6.27 -19.76 N	44.56 4.39 0.00 N
ASTORIA_GT3_4 24101	48.27 4.26 0.00 N	43.70 3.62 0.00 N	41.23 3.33 0.00 N	41.98 2.85 0.00 N	43.55 2.87 0.00 N	44.40 3.02 0.00 N	48.10 2.98 0.00 N	44.57 3.22 0.00 N	33.67 2.59 0.00 N	34.65 3.01 0.00 N	40.39 3.65 0.00 N	45.22 4.05 0.00 N	50.92 4.72 0.00 N	103.51 9.09 -2.18 N	67.73 6.34 -2.05 N	146.35 13.54 -3.82 N	166.08 14.72 -14.25 N	142.69 12.75 -7.80 N	127.59 11.74 0.00 N	69.30 7.02 0.00 N	124.40 3.84 -85.67 N	96.79 5.66 -39.29 N	81.87 6.27 -19.76 N	44.56 4.39 0.00 N
ASTORIA_GT4_1 24102	48.27 4.26 0.00 N	43.70 3.62 0.00 N	41.23 3.33 0.00 N	41.98 2.85 0.00 N	43.55 2.87 0.00 N	44.40 3.02 0.00 N	48.10 2.98 0.00 N	44.57 3.22 0.00 N	33.67 2.59 0.00 N	34.65 3.01 0.00 N	40.39 3.65 0.00 N	45.22 4.05 0.00 N	50.92 4.72 0.00 N	103.51 9.09 -2.18 N	67.73 6.34 -2.05 N	146.35 13.54 -3.82 N	166.08 14.72 -14.25 N	142.69 12.75 -7.80 N	127.59 11.74 0.00 N	69.30 7.02 0.00 N	124.40 3.84 -85.67 N	96.79 5.66 -39.29 N	81.87 6.27 -19.76 N	44.56 4.39 0.00 N
ASTORIA_GT4_2 24103	48.27 4.26 0.00 N	43.70 3.62 0.00 N	41.23 3.33 0.00 N	41.98 2.85 0.00 N	43.55 2.87 0.00 N	44.40 3.02 0.00 N	48.10 2.98 0.00 N	44.57 3.22 0.00 N	33.67 2.59 0.00 N	34.65 3.01 0.00 N	40.39 3.65 0.00 N	45.22 4.05 0.00 N	50.92 4.72 0.00 N	103.51 9.09 -2.18 N	67.73 6.34 -2.05 N	146.35 13.54 -3.82 N	166.08 14.72 -14.25 N	142.69 12.75 -7.80 N	127.59 11.74 0.00 N	69.30 7.02 0.00 N	124.40 3.84 -85.67 N	96.79 5.66 -39.29 N	81.87 6.27 -19.76 N	44.56 4.39 0.00 N
ASTORIA_GT4_3 24104	48.27 4.26 0.00 N	43.70 3.62 0.00 N	41.23 3.33 0.00 N	41.98 2.85 0.00 N	43.55 2.87 0.00 N	44.40 3.02 0.00 N	48.10 2.98 0.00 N	44.57 3.22 0.00 N	33.67 2.59 0.00 N	34.65 3.01 0.00 N	40.39 3.65 0.00 N	45.22 4.05 0.00 N	50.92 4.72 0.00 N	103.51 9.09 -2.18 N	67.73 6.34 -2.05 N	146.35 13.54 -3.82 N	166.08 14.72 -14.25 N	142.69 12.75 -7.80 N	127.59 11.74 0.00 N	69.30 7.02 0.00 N	124.40 3.84 -85.67 N	96.79 5.66 -39.29 N	81.87 6.27 -19.76 N	44.56 4.39 0.00 N
ASTORIA_GT4_4 24105	48.27 4.26 0.00 N	43.70 3.62 0.00 N	41.23 3.33 0.00 N	41.98 2.85 0.00 N	43.55 2.87 0.00 N	44.40 3.02 0.00 N	48.10 2.98 0.00 N	44.57 3.22 0.00 N	33.67 2.59 0.00 N	34.65 3.01 0.00 N	40.39 3.65 0.00 N	45.22 4.05 0.00 N	50.92 4.72 0.00 N	103.51 9.09 -2.18 N	67.73 6.34 -2.05 N	146.35 13.54 -3.82 N	166.08 14.72 -14.25 N	142.69 12.75 -7.80 N	127.59 11.74 0.00 N	69.30 7.02 0.00 N	124.40 3.84 -85.67 N	96.79 5.66 -39.29 N	81.87 6.27 -19.76 N	44.56 4.39 0.00 N
ASTORIA_GT_1 23523	48.27 4.26 0.00 N	43.70 3.62 0.00 N	41.23 3.33 0.00 N	41.98 2.85 0.00 N	43.55 2.87 0.00 N	44.40 3.02 0.00 N	48.10 2.98 0.00 N	44.57 3.22 0.00 N	33.67 2.59 0.00 N	34.65 3.01 0.00 N	40.39 3.65 0.00 N	45.22 4.05 0.00 N	50.92 4.72 0.00 N	103.51 9.09 -2.18 N	67.73 6.34 -2.05 N	146.35 13.54 -3.82 N	166.08 14.72 -14.25 N	142.69 12.75 -7.80 N	127.59 11.74 0.00 N	69.30 7.02 0.00 N	124.40 3.84 -85.67 N	96.79 5.66 -39.29 N	81.87 6.27 -19.76 N	44.56 4.39 0.00 N
ASTORIA_GT_10 24110	48.48 4.47 0.00 N	43.92 3.85 0.00 N	41.39 3.49 0.00 N	42.26 3.14 0.00 N	43.82 3.14 0.00 N	44.66 3.29 0.00 N	48.35 3.23 0.00 N	44.74 3.38 0.00 N	33.79 2.71 0.00 N	34.77 3.13 0.00 N	40.56 3.82 0.00 N	45.44 4.27 0.00 N	51.12 4.93 0.00 N	103.86 9.43 -2.18 N	67.79 6.40 -2.05 N	146.62 13.82 -3.82 N	166.39 15.02 -14.25 N	143.13 13.19 -7.80 N	127.93 12.08 0.00 N	69.33 7.05 0.00 N	126.38 4.01 -87.48 N	99.08 5.83 -41.41 N	81.83 6.22 -19.76 N	44.64 4.47 0.00 N
ASTORIA_GT_11 24225	48.48 4.47 0.00 N	43.92 3.85 0.00 N	41.39 3.49 0.00 N	42.26 3.14 0.00 N	43.82 3.14 0.00 N	44.66 3.29 0.00 N	48.35 3.23 0.00 N	44.74 3.38 0.00 N	33.79 2.71 0.00 N	34.77 3.13 0.00 N	40.56 3.82 0.00 N	45.44 4.27 0.00 N	51.12 4.93 0.00 N	103.86 9.43 -2.18 N	67.79 6.40 -2.05 N	146.62 13.82 -3.82 N	166.39 15.02 -14.25 N	143.13 13.19 -7.80 N	127.93 12.08 0.00 N	69.33 7.05 0.00 N	126.38 4.01 -87.48 N	99.08 5.83 -41.41 N	81.83 6.22 -19.76 N	44.64 4.47 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	48.48 4.47 0.00 N	43.92 3.85 0.00 N	41.39 3.49 0.00 N	42.26 3.14 0.00 N	43.82 3.14 0.00 N	44.66 3.29 0.00 N	48.35 3.23 0.00 N	44.74 3.38 0.00 N	33.79 2.71 0.00 N	34.77 3.13 0.00 N	40.56 3.82 0.00 N	45.44 4.27 0.00 N	51.12 4.93 0.00 N	103.86 9.43 -2.18 N	67.79 6.40 -2.05 N	146.62 13.82 -3.82 N	166.39 15.02 -14.25 N	143.13 13.19 -7.80 N	127.93 12.08 0.00 N	69.33 7.05 0.00 N	126.38 4.01 -87.48 N	99.08 5.83 -41.41 N	81.83 6.22 -19.76 N	44.64 4.47 0.00 N		
ASTORIA_GT_13 24227	48.48 4.47 0.00 N	43.92 3.85 0.00 N	41.39 3.49 0.00 N	42.26 3.14 0.00 N	43.82 3.14 0.00 N	44.66 3.29 0.00 N	48.35 3.23 0.00 N	44.74 3.38 0.00 N	33.79 2.71 0.00 N	34.77 3.13 0.00 N	40.56 3.82 0.00 N	45.44 4.27 0.00 N	51.12 4.93 0.00 N	103.86 9.43 -2.18 N	67.79 6.40 -2.05 N	146.62 13.82 -3.82 N	166.39 15.02 -14.25 N	143.13 13.19 -7.80 N	127.93 12.08 0.00 N	69.33 7.05 0.00 N	126.38 4.01 -87.48 N	99.08 5.83 -41.41 N	81.83 6.22 -19.76 N	44.64 4.47 0.00 N		
ASTORIA_GT_5 24106	48.27 4.26 0.00 N	43.70 3.62 0.00 N	41.23 3.33 0.00 N	41.98 2.85 0.00 N	43.55 2.87 0.00 N	44.40 3.02 0.00 N	48.10 2.98 0.00 N	44.57 3.22 0.00 N	33.67 2.59 0.00 N	34.65 3.01 0.00 N	40.39 3.65 0.00 N	45.22 4.05 0.00 N	50.92 4.72 0.00 N	103.51 9.09 -2.18 N	67.73 6.34 -2.05 N	146.35 13.54 -3.82 N	166.08 14.72 -14.25 N	142.69 12.75 -7.80 N	127.59 11.74 0.00 N	69.30 7.02 0.00 N	124.40 3.84 -85.67 N	96.79 5.66 -39.29 N	81.87 6.27 -19.76 N	44.56 4.39 0.00 N		
ASTORIA_GT_7 24107	48.27 4.26 0.00 N	43.70 3.62 0.00 N	41.23 3.33 0.00 N	41.98 2.85 0.00 N	43.55 2.87 0.00 N	44.40 3.02 0.00 N	48.10 2.98 0.00 N	44.57 3.22 0.00 N	33.67 2.59 0.00 N	34.65 3.01 0.00 N	40.39 3.65 0.00 N	45.22 4.05 0.00 N	50.92 4.72 0.00 N	103.51 9.09 -2.18 N	67.73 6.34 -2.05 N	146.35 13.54 -3.82 N	166.08 14.72 -14.25 N	142.69 12.75 -7.80 N	127.59 11.74 0.00 N	69.30 7.02 0.00 N	124.40 3.84 -85.67 N	96.79 5.66 -39.29 N	81.87 6.27 -19.76 N	44.56 4.39 0.00 N		
ASTORIA_GT_8 24108	48.27 4.26 0.00 N	43.70 3.62 0.00 N	41.23 3.33 0.00 N	41.98 2.85 0.00 N	43.55 2.87 0.00 N	44.40 3.02 0.00 N	48.10 2.98 0.00 N	44.57 3.22 0.00 N	33.67 2.59 0.00 N	34.65 3.01 0.00 N	40.39 3.65 0.00 N	45.22 4.05 0.00 N	50.92 4.72 0.00 N	103.51 9.09 -2.18 N	67.73 6.34 -2.05 N	146.35 13.54 -3.82 N	166.08 14.72 -14.25 N	142.69 12.75 -7.80 N	127.59 11.74 0.00 N	69.30 7.02 0.00 N	124.40 3.84 -85.67 N	96.79 5.66 -39.29 N	81.87 6.27 -19.76 N	44.56 4.39 0.00 N		
ASTORIA___2 24149	48.27 4.26 0.00 N	43.70 3.62 0.00 N	41.23 3.33 0.00 N	41.98 2.85 0.00 N	43.55 2.87 0.00 N	44.40 3.02 0.00 N	48.10 2.98 0.00 N	44.57 3.22 0.00 N	33.67 2.59 0.00 N	34.65 3.01 0.00 N	40.39 3.65 0.00 N	45.22 4.05 0.00 N	50.92 4.72 0.00 N	103.51 9.09 -2.18 N	67.73 6.34 -2.05 N	146.35 13.54 -3.82 N	166.08 14.72 -14.25 N	142.69 12.75 -7.80 N	127.59 11.74 0.00 N	69.30 7.02 0.00 N	124.40 3.84 -85.67 N	96.79 5.66 -39.29 N	81.87 6.27 -19.76 N	44.56 4.39 0.00 N		
ASTORIA___3 23516	48.48 4.47 0.00 N	43.92 3.85 0.00 N	41.38 3.48 0.00 N	42.26 3.14 0.00 N	43.82 3.14 0.00 N	44.66 3.29 0.00 N	48.35 3.23 0.00 N	44.74 3.38 0.00 N	33.79 2.71 0.00 N	34.77 3.13 0.00 N	40.56 3.82 0.00 N	45.44 4.27 0.00 N	51.12 4.93 0.00 N	103.86 9.43 -2.18 N	67.79 6.40 -2.05 N	146.62 13.82 -3.82 N	166.39 15.02 -14.25 N	143.11 13.17 -7.80 N	127.92 12.08 0.00 N	69.33 7.05 0.00 N	126.38 4.01 -87.48 N	99.08 5.83 -41.41 N	81.83 6.22 -19.76 N	44.64 4.47 0.00 N		
ASTORIA___4 23517	48.27 4.26 0.00 N	43.70 3.62 0.00 N	41.23 3.33 0.00 N	41.98 2.85 0.00 N	43.55 2.87 0.00 N	44.40 3.02 0.00 N	48.10 2.98 0.00 N	44.57 3.22 0.00 N	33.67 2.59 0.00 N	34.65 3.01 0.00 N	40.39 3.65 0.00 N	45.22 4.05 0.00 N	50.92 4.72 0.00 N	103.51 9.09 -2.18 N	67.73 6.34 -2.05 N	146.35 13.54 -3.82 N	166.08 14.72 -14.25 N	142.69 12.75 -7.80 N	127.59 11.74 0.00 N	69.30 7.02 0.00 N	124.40 3.84 -85.67 N	96.79 5.66 -39.29 N	81.87 6.27 -19.76 N	44.56 4.39 0.00 N		
ASTORIA___5 23518	48.27 4.26 0.00 N	43.70 3.62 0.00 N	41.23 3.33 0.00 N	41.98 2.85 0.00 N	43.55 2.87 0.00 N	44.40 3.02 0.00 N	48.10 2.98 0.00 N	44.57 3.22 0.00 N	33.67 2.59 0.00 N	34.65 3.01 0.00 N	40.39 3.65 0.00 N	45.22 4.05 0.00 N	50.92 4.72 0.00 N	103.51 9.09 -2.18 N	67.73 6.34 -2.05 N	146.35 13.54 -3.82 N	166.08 14.72 -14.25 N	142.69 12.75 -7.80 N	127.59 11.74 0.00 N	69.30 7.02 0.00 N	124.40 3.84 -85.67 N	96.79 5.66 -39.29 N	81.87 6.27 -19.76 N	44.56 4.39 0.00 N		
AST_ENERGY_2_CC3 323677	48.42 4.41 0.00 N	43.83 3.76 0.00 N	41.28 3.38 0.00 N	42.20 3.08 0.00 N	43.74 3.06 0.00 N	44.57 3.20 0.00 N	48.27 3.16 0.00 N	44.67 3.31 0.00 N	33.73 2.65 0.00 N	34.73 3.09 0.00 N	40.53 3.79 0.00 N	45.44 4.27 0.00 N	51.14 4.95 0.00 N	104.06 9.63 -2.18 N	67.95 6.56 -2.05 N	146.89 14.09 -3.82 N	166.79 15.42 -14.25 N	143.52 13.58 -7.80 N	128.28 12.43 0.00 N	69.49 7.20 0.00 N	126.55 4.18 -87.48 N	99.19 5.94 -41.41 N	81.85 6.24 -19.76 N	44.55 4.39 0.00 N		
AST_ENERGY_2_CC4 323678	48.42 4.41 0.00 N	43.83 3.76 0.00 N	41.28 3.38 0.00 N	42.20 3.08 0.00 N	43.74 3.06 0.00 N	44.57 3.20 0.00 N	48.27 3.16 0.00 N	44.67 3.31 0.00 N	33.73 2.65 0.00 N	34.73 3.09 0.00 N	40.53 3.79 0.00 N	45.44 4.27 0.00 N	51.14 4.95 0.00 N	104.06 9.63 -2.18 N	67.95 6.56 -2.05 N	146.89 14.09 -3.82 N	166.79 15.42 -14.25 N	143.52 13.58 -7.80 N	128.28 12.43 0.00 N	69.49 7.20 0.00 N	126.55 4.18 -87.48 N	99.19 5.94 -41.41 N	81.85 6.24 -19.76 N	44.55 4.39 0.00 N		
ATHENS_STG_1 23668	46.38 2.37 0.00 N	42.07 1.99 0.00 N	39.67 1.77 0.00 N	40.74 1.61 0.00 N	42.23 1.55 0.00 N	43.02 1.64 0.00 N	46.60 1.48 0.00 N	42.98 1.63 0.00 N	32.34 1.26 0.00 N	33.20 1.56 0.00 N	38.67 1.93 0.00 N	43.31 2.13 0.00 N	48.61 2.42 0.00 N	99.83 4.57 -3.01 N	65.30 3.14 -2.82 N	140.94 6.69 -5.26 N	164.12 7.34 -19.66 N	139.38 6.48 -10.76 N	121.74 5.89 0.00 N	65.76 3.47 0.00 N	156.91 2.06 -119.96 N	111.48 2.85 -56.79 N	85.95 3.01 -27.09 N	42.28 2.12 0.00 N		
ATHENS_STG_2 23670	46.38 2.37 0.00 N	42.07 1.99 0.00 N	39.67 1.77 0.00 N	40.74 1.61 0.00 N	42.23 1.55 0.00 N	43.02 1.64 0.00 N	46.60 1.48 0.00 N	42.98 1.63 0.00 N	32.34 1.26 0.00 N	33.20 1.56 0.00 N	38.67 1.93 0.00 N	43.31 2.13 0.00 N	48.61 2.42 0.00 N	99.83 4.57 -3.01 N	65.30 3.14 -2.82 N	140.94 6.69 -5.26 N	164.12 7.34 -19.66 N	139.38 6.48 -10.76 N	121.74 5.89 0.00 N	65.76 3.47 0.00 N	156.91 2.06 -119.96 N	111.48 2.85 -56.79 N	85.95 3.01 -27.09 N	42.28 2.12 0.00 N		
ATHENS_STG_3	46.38	42.07	39.67	40.74	42.23	43.02	46.60	42.98	32.34	33.20	38.67	43.31	48.61	99.83	65.30	140.94	164.12	139.38	121.74	65.76	156.91	111.48	85.95	42.28		

23677	2.37 0.00 N	1.99 0.00 N	1.77 0.00 N	1.61 0.00 N	1.55 0.00 N	1.64 0.00 N	1.48 0.00 N	1.63 0.00 N	1.26 0.00 N	1.56 0.00 N	1.93 0.00 N	2.13 0.00 N	2.42 0.00 N	4.57 -3.01 N	3.14 -2.82 N	6.69 -5.26 N	7.34 -19.66 N	6.48 -10.76 N	5.89 0.00 N	3.47 0.00 N	2.06 -119.96 N	2.85 -56.79 N	3.01 -27.09 N	2.12 0.00 N
BARRETT_IC_1 23704	48.33 4.32 0.00 N	43.83 3.75 0.00 N	41.33 3.43 0.00 N	42.11 2.99 0.00 N	43.84 3.15 0.00 N	44.86 3.49 0.00 N	48.28 3.16 0.00 N	44.67 3.32 0.00 N	33.83 2.75 0.00 N	62.95 3.34 -27.97 N	49.62 4.25 -8.63 N	46.46 4.53 -0.75 N	51.09 4.89 0.00 N	102.92 8.49 -2.18 N	67.34 5.95 -2.05 N	144.68 11.87 -3.82 N	164.94 13.57 -14.26 N	142.84 12.90 -7.80 N	127.62 11.78 0.00 N	69.41 7.12 0.00 N	126.20 3.81 -87.51 N	99.03 5.77 -41.42 N	82.53 6.45 -20.23 N	45.07 4.67 -0.24 N
BARRETT_IC_10 23701	48.33 4.32 0.00 N	43.83 3.75 0.00 N	41.33 3.43 0.00 N	42.11 2.99 0.00 N	43.84 3.15 0.00 N	44.86 3.49 0.00 N	48.28 3.16 0.00 N	44.67 3.32 0.00 N	33.83 2.75 0.00 N	62.95 3.34 -27.97 N	49.62 4.25 -8.63 N	46.46 4.53 -0.75 N	51.09 4.89 0.00 N	102.92 8.49 -2.18 N	67.34 5.95 -2.05 N	144.68 11.87 -3.82 N	164.94 13.57 -14.26 N	142.84 12.90 -7.80 N	127.62 11.78 0.00 N	69.41 7.12 0.00 N	126.20 3.81 -87.51 N	99.03 5.77 -41.42 N	82.53 6.45 -20.23 N	45.07 4.67 -0.24 N
BARRETT_IC_11 23702	48.33 4.32 0.00 N	43.83 3.75 0.00 N	41.33 3.43 0.00 N	42.11 2.99 0.00 N	43.84 3.15 0.00 N	44.86 3.49 0.00 N	48.28 3.16 0.00 N	44.67 3.32 0.00 N	33.83 2.75 0.00 N	62.95 3.34 -27.97 N	49.62 4.25 -8.63 N	46.46 4.53 -0.75 N	51.09 4.89 0.00 N	102.92 8.49 -2.18 N	67.34 5.95 -2.05 N	144.68 11.87 -3.82 N	164.94 13.57 -14.26 N	142.84 12.90 -7.80 N	127.62 11.78 0.00 N	69.41 7.12 0.00 N	126.20 3.81 -87.51 N	99.03 5.77 -41.42 N	82.53 6.45 -20.23 N	45.07 4.67 -0.24 N
BARRETT_IC_12 23703	48.33 4.32 0.00 N	43.83 3.75 0.00 N	41.33 3.43 0.00 N	42.11 2.99 0.00 N	43.84 3.15 0.00 N	44.86 3.49 0.00 N	48.28 3.16 0.00 N	44.67 3.32 0.00 N	33.83 2.75 0.00 N	62.95 3.34 -27.97 N	49.62 4.25 -8.63 N	46.46 4.53 -0.75 N	51.09 4.89 0.00 N	102.92 8.49 -2.18 N	67.34 5.95 -2.05 N	144.68 11.87 -3.82 N	164.94 13.57 -14.26 N	142.84 12.90 -7.80 N	127.62 11.78 0.00 N	69.41 7.12 0.00 N	126.20 3.81 -87.51 N	99.03 5.77 -41.42 N	82.53 6.45 -20.23 N	45.07 4.67 -0.24 N
BARRETT_IC_2 23705	48.33 4.32 0.00 N	43.83 3.75 0.00 N	41.33 3.43 0.00 N	42.11 2.99 0.00 N	43.84 3.15 0.00 N	44.86 3.49 0.00 N	48.28 3.16 0.00 N	44.67 3.32 0.00 N	33.83 2.75 0.00 N	62.95 3.34 -27.97 N	49.62 4.25 -8.63 N	46.46 4.53 -0.75 N	51.09 4.89 0.00 N	102.92 8.49 -2.18 N	67.34 5.95 -2.05 N	144.68 11.87 -3.82 N	164.94 13.57 -14.26 N	142.84 12.90 -7.80 N	127.62 11.78 0.00 N	69.41 7.12 0.00 N	126.20 3.81 -87.51 N	99.03 5.77 -41.42 N	82.53 6.45 -20.23 N	45.07 4.67 -0.24 N
BARRETT_IC_3 23706	48.33 4.32 0.00 N	43.83 3.75 0.00 N	41.33 3.43 0.00 N	42.11 2.99 0.00 N	43.84 3.15 0.00 N	44.86 3.49 0.00 N	48.28 3.16 0.00 N	44.67 3.32 0.00 N	33.83 2.75 0.00 N	62.95 3.34 -27.97 N	49.62 4.25 -8.63 N	46.46 4.53 -0.75 N	51.09 4.89 0.00 N	102.92 8.49 -2.18 N	67.34 5.95 -2.05 N	144.68 11.87 -3.82 N	164.94 13.57 -14.26 N	142.84 12.90 -7.80 N	127.62 11.78 0.00 N	69.41 7.12 0.00 N	126.20 3.81 -87.51 N	99.03 5.77 -41.42 N	82.53 6.45 -20.23 N	45.07 4.67 -0.24 N
BARRETT_IC_4 23707	48.33 4.32 0.00 N	43.83 3.75 0.00 N	41.33 3.43 0.00 N	42.11 2.99 0.00 N	43.84 3.15 0.00 N	44.86 3.49 0.00 N	48.28 3.16 0.00 N	44.67 3.32 0.00 N	33.83 2.75 0.00 N	62.95 3.34 -27.97 N	49.62 4.25 -8.63 N	46.46 4.53 -0.75 N	51.09 4.89 0.00 N	102.92 8.49 -2.18 N	67.34 5.95 -2.05 N	144.68 11.87 -3.82 N	164.94 13.57 -14.26 N	142.84 12.90 -7.80 N	127.62 11.78 0.00 N	69.41 7.12 0.00 N	126.20 3.81 -87.51 N	99.03 5.77 -41.42 N	82.53 6.45 -20.23 N	45.07 4.67 -0.24 N
BARRETT_IC_5 23708	48.33 4.32 0.00 N	43.83 3.75 0.00 N	41.33 3.43 0.00 N	42.11 2.99 0.00 N	43.84 3.15 0.00 N	44.86 3.49 0.00 N	48.28 3.16 0.00 N	44.67 3.32 0.00 N	33.83 2.75 0.00 N	62.95 3.34 -27.97 N	49.62 4.25 -8.63 N	46.46 4.53 -0.75 N	51.09 4.89 0.00 N	102.92 8.49 -2.18 N	67.34 5.95 -2.05 N	144.68 11.87 -3.82 N	164.94 13.57 -14.26 N	142.84 12.90 -7.80 N	127.62 11.78 0.00 N	69.41 7.12 0.00 N	126.20 3.81 -87.51 N	99.03 5.77 -41.42 N	82.53 6.45 -20.23 N	45.07 4.67 -0.24 N
BARRETT_IC_6 23709	48.33 4.32 0.00 N	43.83 3.75 0.00 N	41.33 3.43 0.00 N	42.11 2.99 0.00 N	43.84 3.15 0.00 N	44.86 3.49 0.00 N	48.28 3.16 0.00 N	44.67 3.32 0.00 N	33.83 2.75 0.00 N	62.95 3.34 -27.97 N	49.62 4.25 -8.63 N	46.46 4.53 -0.75 N	51.09 4.89 0.00 N	102.92 8.49 -2.18 N	67.34 5.95 -2.05 N	144.68 11.87 -3.82 N	164.94 13.57 -14.26 N	142.84 12.90 -7.80 N	127.62 11.78 0.00 N	69.41 7.12 0.00 N	126.20 3.81 -87.51 N	99.03 5.77 -41.42 N	82.53 6.45 -20.23 N	45.07 4.67 -0.24 N
BARRETT_IC_7 23710	48.33 4.32 0.00 N	43.83 3.75 0.00 N	41.33 3.43 0.00 N	42.11 2.99 0.00 N	43.84 3.15 0.00 N	44.86 3.49 0.00 N	48.28 3.16 0.00 N	44.67 3.32 0.00 N	33.83 2.75 0.00 N	62.95 3.34 -27.97 N	49.62 4.25 -8.63 N	46.46 4.53 -0.75 N	51.09 4.89 0.00 N	102.92 8.49 -2.18 N	67.34 5.95 -2.05 N	144.68 11.87 -3.82 N	164.94 13.57 -14.26 N	142.84 12.90 -7.80 N	127.62 11.78 0.00 N	69.41 7.12 0.00 N	126.20 3.81 -87.51 N	99.03 5.77 -41.42 N	82.53 6.45 -20.23 N	45.07 4.67 -0.24 N
BARRETT_IC_8 23711	48.33 4.32 0.00 N	43.83 3.75 0.00 N	41.33 3.43 0.00 N	42.11 2.99 0.00 N	43.84 3.15 0.00 N	44.86 3.49 0.00 N	48.28 3.16 0.00 N	44.67 3.32 0.00 N	33.83 2.75 0.00 N	62.95 3.34 -27.97 N	49.62 4.25 -8.63 N	46.46 4.53 -0.75 N	51.09 4.89 0.00 N	102.92 8.49 -2.18 N	67.34 5.95 -2.05 N	144.68 11.87 -3.82 N	164.94 13.57 -14.26 N	142.84 12.90 -7.80 N	127.62 11.78 0.00 N	69.41 7.12 0.00 N	126.20 3.81 -87.51 N	99.03 5.77 -41.42 N	82.53 6.45 -20.23 N	45.07 4.67 -0.24 N
BARRETT_IC_9 23700	48.33 4.32 0.00 N	43.83 3.75 0.00 N	41.33 3.43 0.00 N	42.11 2.99 0.00 N	43.84 3.15 0.00 N	44.86 3.49 0.00 N	48.28 3.16 0.00 N	44.67 3.32 0.00 N	33.83 2.75 0.00 N	62.95 3.34 -27.97 N	49.62 4.25 -8.63 N	46.46 4.53 -0.75 N	51.09 4.89 0.00 N	102.92 8.49 -2.18 N	67.34 5.95 -2.05 N	144.68 11.87 -3.82 N	164.94 13.57 -14.26 N	142.84 12.90 -7.80 N	127.62 11.78 0.00 N	69.41 7.12 0.00 N	126.20 3.81 -87.51 N	99.03 5.77 -41.42 N	82.53 6.45 -20.23 N	45.07 4.67 -0.24 N
BARRETT___1 23545	48.33 4.32 0.00 N	43.83 3.75 0.00 N	41.33 3.43 0.00 N	42.11 2.99 0.00 N	43.84 3.15 0.00 N	44.86 3.49 0.00 N	48.28 3.16 0.00 N	44.67 3.32 0.00 N	33.83 2.75 0.00 N	62.95 3.34 -27.97 N	49.62 4.25 -8.63 N	46.46 4.53 -0.75 N	51.09 4.89 0.00 N	102.92 8.49 -2.18 N	67.34 5.95 -2.05 N	144.68 11.87 -3.82 N	164.94 13.57 -14.26 N	142.84 12.90 -7.80 N	127.62 11.78 0.00 N	69.41 7.12 0.00 N	126.20 3.81 -87.51 N	99.03 5.77 -41.42 N	82.53 6.45 -20.23 N	45.07 4.67 -0.24 N

BARRETT___2 23546	48.33 4.32 0.00 N	43.83 3.75 0.00 N	41.33 3.43 0.00 N	42.11 2.99 0.00 N	43.84 3.15 0.00 N	44.86 3.49 0.00 N	48.28 3.16 0.00 N	44.67 3.32 0.00 N	33.83 2.75 0.00 N	62.95 3.34 -27.97 N	49.62 4.25 -8.63 N	46.46 4.53 -0.75 N	51.09 4.89 0.00 N	102.92 8.49 -2.18 N	67.34 5.95 -2.05 N	144.68 11.87 -3.82 N	164.94 13.57 -14.26 N	142.84 12.90 -7.80 N	127.62 11.78 0.00 N	69.41 7.12 0.00 N	126.20 3.81 -87.51 N	99.03 5.77 -41.42 N	82.53 6.45 -20.23 N	45.07 4.67 -0.24 N
BEACON___LESR 323632	47.48 2.91 0.00 N	42.99 2.52 0.00 N	40.42 2.48 0.00 N	41.60 2.48 0.00 N	43.16 2.48 0.00 N	43.97 2.59 0.00 N	47.39 2.27 0.00 N	43.19 1.83 0.00 N	31.97 0.89 0.00 N	33.12 1.48 0.00 N	38.55 1.82 0.00 N	43.32 2.15 0.00 N	48.65 2.45 0.00 N	97.12 4.35 -0.52 N	63.06 3.23 -0.49 N	136.35 6.44 -0.92 N	147.70 7.16 -3.43 N	130.48 6.46 -1.87 N	121.78 5.93 0.00 N	65.63 3.35 0.00 N	36.95 2.07 0.00 N	54.42 2.58 0.00 N	57.90 2.05 0.00 N	41.66 1.50 0.00 N
BEAVER RIVER___HYD 24048	43.12 -0.89 0.00 N	39.20 -0.87 0.00 N	37.14 -0.76 0.00 N	38.29 -0.83 0.00 N	39.59 -1.09 0.00 N	40.37 -1.00 0.00 N	44.28 -0.84 0.00 N	40.61 -0.75 0.00 N	30.74 -0.34 0.00 N	31.40 -0.24 0.00 N	36.37 -0.37 0.00 N	40.83 -0.35 0.00 N	45.77 -0.42 0.00 N	91.05 -1.20 0.00 N	58.45 -0.89 0.00 N	127.14 -1.85 0.00 N	135.11 -2.01 0.00 N	120.45 -1.69 0.00 N	114.41 -1.43 0.00 N	61.44 -0.85 0.00 N	34.47 -0.42 0.00 N	51.26 -0.59 0.00 N	54.93 -0.91 0.00 N	39.26 -0.91 0.00 N
BEEBEE_GT_13 23619	44.21 0.20 0.00 N	39.91 -0.17 0.00 N	37.96 0.06 0.00 N	39.11 -0.01 0.00 N	40.67 -0.02 0.00 N	41.35 -0.02 0.00 N	45.06 -0.06 0.00 N	41.14 -0.22 0.00 N	30.96 -0.12 0.00 N	31.82 0.18 0.00 N	37.29 0.56 0.00 N	41.89 0.71 0.00 N	47.17 0.98 0.00 N	94.94 2.45 -0.24 N	61.05 1.48 -0.23 N	133.66 4.25 -0.42 N	142.74 4.04 -1.59 N	127.33 4.32 -0.87 N	120.58 4.73 0.00 N	64.30 2.01 0.00 N	41.67 1.14 -5.64 N	55.83 1.32 -2.67 N	58.83 1.71 -1.27 N	41.31 1.15 0.00 N
BETHLEHEM___GRP 23843	46.84 2.83 0.00 N	42.58 2.51 0.00 N	40.14 2.24 0.00 N	41.26 2.13 0.00 N	42.78 2.10 0.00 N	43.55 2.17 0.00 N	46.82 1.70 0.00 N	42.55 1.19 0.00 N	31.29 0.21 0.00 N	32.28 0.64 0.00 N	37.52 0.79 0.00 N	42.08 0.91 0.00 N	47.26 1.07 0.00 N	94.72 1.96 -0.51 N	61.30 1.48 -0.48 N	133.02 3.13 -0.89 N	144.01 3.57 -3.33 N	127.25 3.28 -1.82 N	118.64 2.79 0.00 N	63.96 1.67 0.00 N	36.09 1.20 0.00 N	53.19 1.35 0.00 N	56.90 1.06 0.00 N	41.05 0.89 0.00 N
BETHLEHEM___GS1 323560	46.84 2.83 0.00 N	42.58 2.51 0.00 N	40.14 2.24 0.00 N	41.26 2.13 0.00 N	42.78 2.10 0.00 N	43.55 2.17 0.00 N	46.82 1.70 0.00 N	42.55 1.19 0.00 N	31.29 0.21 0.00 N	32.28 0.64 0.00 N	37.52 0.79 0.00 N	42.08 0.91 0.00 N	47.26 1.07 0.00 N	94.72 1.96 -0.51 N	61.30 1.48 -0.48 N	133.02 3.13 -0.89 N	144.01 3.57 -3.33 N	127.25 3.28 -1.82 N	118.64 2.79 0.00 N	63.96 1.67 0.00 N	36.09 1.20 0.00 N	53.19 1.35 0.00 N	56.90 1.06 0.00 N	41.05 0.89 0.00 N
BETHLEHEM___GS2 323561	46.84 2.83 0.00 N	42.58 2.51 0.00 N	40.14 2.24 0.00 N	41.26 2.13 0.00 N	42.78 2.10 0.00 N	43.55 2.17 0.00 N	46.82 1.70 0.00 N	42.55 1.19 0.00 N	31.29 0.21 0.00 N	32.28 0.64 0.00 N	37.52 0.79 0.00 N	42.08 0.91 0.00 N	47.26 1.07 0.00 N	94.72 1.96 -0.51 N	61.30 1.48 -0.48 N	133.02 3.13 -0.89 N	144.01 3.57 -3.33 N	127.25 3.28 -1.82 N	118.64 2.79 0.00 N	63.96 1.67 0.00 N	36.09 1.20 0.00 N	53.19 1.35 0.00 N	56.90 1.06 0.00 N	41.05 0.89 0.00 N
BETHLEHEM___GS3 323562	46.84 2.83 0.00 N	42.58 2.51 0.00 N	40.14 2.24 0.00 N	41.26 2.13 0.00 N	42.78 2.10 0.00 N	43.55 2.17 0.00 N	46.82 1.70 0.00 N	42.55 1.19 0.00 N	31.29 0.21 0.00 N	32.28 0.64 0.00 N	37.52 0.79 0.00 N	42.08 0.91 0.00 N	47.26 1.07 0.00 N	94.72 1.96 -0.51 N	61.30 1.48 -0.48 N	133.02 3.13 -0.89 N	144.01 3.57 -3.33 N	127.25 3.28 -1.82 N	118.64 2.79 0.00 N	63.96 1.67 0.00 N	36.09 1.20 0.00 N	53.19 1.35 0.00 N	56.90 1.06 0.00 N	41.05 0.89 0.00 N
BETHLEHEM___STEEL 23779	40.29 -3.72 0.00 N	36.41 -3.66 0.00 N	34.83 -3.07 0.00 N	36.02 -3.10 0.00 N	37.49 -3.19 0.00 N	38.16 -3.21 0.00 N	41.65 -3.47 0.00 N	38.00 -3.36 0.00 N	28.68 -2.40 0.00 N	29.38 -2.26 0.00 N	34.17 -2.57 0.00 N	37.99 -3.19 0.00 N	42.47 -3.73 0.00 N	86.13 -6.44 -0.33 N	55.01 -4.64 -0.31 N	120.53 -9.04 -0.57 N	128.75 -10.50 -2.14 N	114.73 -8.59 -1.17 N	108.75 -7.10 0.00 N	57.64 -4.65 0.00 N	39.85 -2.50 -7.46 N	51.29 -4.09 -3.53 N	53.96 -3.57 -1.69 N	38.07 -2.09 0.00 N
BETHPAGE_CC_5 323564	48.63 4.62 0.00 N	44.10 4.03 0.00 N	41.61 3.71 0.00 N	42.38 3.26 0.00 N	44.15 3.47 0.00 N	45.22 3.84 0.00 N	48.64 3.52 0.00 N	45.04 3.68 0.00 N	34.11 3.03 0.00 N	37.57 3.58 -2.36 N	42.24 4.55 -0.95 N	46.01 4.78 -0.06 N	51.42 5.22 0.00 N	103.86 9.44 -2.18 N	67.98 6.59 -2.05 N	146.33 13.53 -3.82 N	166.83 15.46 -14.26 N	144.10 14.16 -7.80 N	128.83 12.98 0.00 N	69.92 7.63 0.00 N	126.65 4.25 -87.51 N	99.79 6.52 -41.42 N	83.36 7.27 -20.23 N	45.47 5.07 -0.24 N
BINGHAMTON___COGEN 23790	44.64 0.62 0.00 N	40.50 0.43 0.00 N	38.29 0.39 0.00 N	39.39 0.27 0.00 N	40.93 0.25 0.00 N	41.64 0.26 0.00 N	45.49 0.36 0.00 N	41.97 0.62 0.00 N	31.72 0.64 0.00 N	32.45 0.82 0.00 N	37.85 1.11 0.00 N	42.55 1.37 0.00 N	47.78 1.59 0.00 N	96.22 3.23 -0.75 N	62.15 2.11 -0.70 N	135.18 4.88 -1.30 N	146.97 4.98 -4.87 N	129.33 4.52 -2.67 N	120.61 4.76 0.00 N	64.59 2.31 0.00 N	52.75 1.39 -16.47 N	61.26 1.63 -7.79 N	61.32 1.75 -3.72 N	41.18 1.02 0.00 N
BLACK RIVER___HYD 24047	43.58 -0.43 0.00 N	39.45 -0.63 0.00 N	37.40 -0.50 0.00 N	38.52 -0.60 0.00 N	39.80 -0.88 0.00 N	40.68 -0.69 0.00 N	44.61 -0.51 0.00 N	40.94 -0.42 0.00 N	31.07 -0.01 0.00 N	31.89 0.25 0.00 N	37.08 0.34 0.00 N	41.67 0.49 0.00 N	46.72 0.52 0.00 N	92.79 0.44 -0.11 N	59.55 0.11 -0.10 N	129.52 0.34 -0.19 N	138.10 0.28 -0.69 N	122.85 0.32 -0.38 N	116.35 0.50 0.00 N	62.45 0.17 0.00 N	35.08 0.20 0.00 N	52.09 0.25 0.00 N	55.82 -0.03 0.00 N	39.74 -0.42 0.00 N
BLISS_WT_PWR 323608	42.13 -1.88 0.00 N	38.08 -2.00 0.00 N	36.00 -1.91 0.00 N	36.70 -2.42 0.00 N	38.27 -2.41 0.00 N	38.97 -2.41 0.00 N	42.76 -2.36 0.00 N	39.73 -1.63 0.00 N	30.19 -0.88 0.00 N	31.05 -0.59 0.00 N	36.25 -0.49 0.00 N	40.51 -0.66 0.00 N	45.33 -0.86 0.00 N	91.19 -1.39 -0.34 N	58.06 -1.60 -0.32 N	127.16 -2.42 -0.59 N	135.27 -4.04 -2.20 N	120.44 -2.90 -1.20 N	115.12 -0.73 0.00 N	61.21 -1.08 0.00 N	42.13 -0.42 -7.66 N	54.46 -1.00 -3.63 N	56.98 -0.59 -1.73 N	39.59 -0.57 0.00 N
BLUE_CIRC_CHEM_DRP 24182	46.34 2.33 0.00 N	42.09 2.01 0.00 N	39.70 1.80 0.00 N	40.81 1.69 0.00 N	42.33 1.65 0.00 N	43.06 1.69 0.00 N	46.28 1.16 0.00 N	42.39 1.04 0.00 N	31.54 0.46 0.00 N	32.45 0.82 0.00 N	37.70 0.97 0.00 N	42.24 1.07 0.00 N	47.41 1.22 0.00 N	95.08 2.22 -0.60 N	61.52 1.61 -0.57 N	133.44 3.39 -1.06 N	144.92 3.86 -3.94 N	127.75 3.45 -2.16 N	118.84 2.99 0.00 N	64.11 1.82 0.00 N	36.09 1.20 0.00 N	53.33 1.49 0.00 N	57.23 1.39 0.00 N	41.20 1.03 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOC_GAS_DRP 24189	46.29 2.28 0.00 N	42.03 1.95 0.00 N	39.65 1.75 0.00 N	40.75 1.63 0.00 N	42.28 1.60 0.00 N	43.02 1.64 0.00 N	46.35 1.23 0.00 N	42.41 1.06 0.00 N	31.53 0.46 0.00 N	32.48 0.84 0.00 N	37.73 1.00 0.00 N	42.28 1.11 0.00 N	47.46 1.27 0.00 N	95.10 2.34 -0.52 N	61.51 1.68 -0.49 N	133.43 3.53 -0.91 N	144.48 3.98 -3.38 N	127.58 3.59 -1.85 N	119.03 3.18 0.00 N	64.18 1.90 0.00 N	30.29 1.24 5.84 N	50.62 1.54 2.76 N	55.98 1.45 1.32 N	41.24 1.08 0.00 N	
BORALEX_4TH_BRANCH 23824	46.80 2.79 0.00 N	42.26 2.19 0.00 N	39.82 1.92 0.00 N	40.98 1.86 0.00 N	42.43 1.75 0.00 N	43.26 1.89 0.00 N	46.60 1.48 0.00 N	42.93 1.57 0.00 N	32.12 1.04 0.00 N	33.09 1.45 0.00 N	38.46 1.72 0.00 N	42.99 1.82 0.00 N	48.08 1.88 0.00 N	95.51 3.26 0.00 N	61.71 2.37 0.00 N	134.01 5.02 0.00 N	142.78 5.66 0.00 N	127.65 5.50 0.00 N	120.58 4.74 0.00 N	64.98 2.70 0.00 N	39.82 1.71 -3.22 N	55.44 2.07 -1.53 N	58.84 2.26 -0.73 N	41.82 1.66 0.00 N	
BOWLINE___1 23526	47.86 3.85 0.00 N	43.35 3.27 0.00 N	40.84 2.94 0.00 N	41.82 2.70 0.00 N	43.36 2.68 0.00 N	44.20 2.82 0.00 N	47.91 2.79 0.00 N	44.31 2.95 0.00 N	33.41 2.33 0.00 N	34.40 2.77 0.00 N	40.14 3.41 0.00 N	44.95 3.77 0.00 N	50.56 4.36 0.00 N	102.83 8.45 -2.13 N	67.13 5.79 -2.00 N	145.21 12.49 -3.73 N	164.75 13.71 -13.93 N	141.58 11.82 -7.62 N	126.49 10.65 0.00 N	68.52 6.23 0.00 N	123.22 3.65 -84.68 N	97.07 5.14 -40.08 N	80.35 5.38 -19.12 N	43.91 3.74 0.00 N	
BOWLINE___2 23595	47.86 3.85 0.00 N	43.35 3.27 0.00 N	40.84 2.94 0.00 N	41.82 2.70 0.00 N	43.36 2.68 0.00 N	44.19 2.82 0.00 N	47.90 2.78 0.00 N	44.30 2.94 0.00 N	33.41 2.33 0.00 N	34.40 2.76 0.00 N	40.13 3.40 0.00 N	44.94 3.77 0.00 N	50.55 4.36 0.00 N	102.82 8.44 -2.13 N	67.13 5.79 -2.00 N	145.19 12.47 -3.73 N	164.72 13.67 -13.93 N	141.58 11.82 -7.62 N	126.48 10.63 0.00 N	68.51 6.23 0.00 N	123.23 3.65 -84.69 N	97.07 5.14 -40.09 N	80.35 5.38 -19.13 N	43.91 3.74 0.00 N	
BROOKHAVEN___DRP 24191	48.20 4.19 0.00 N	43.66 3.59 0.00 N	41.58 3.67 0.00 N	42.35 3.23 0.00 N	44.63 3.95 0.00 N	45.72 4.35 0.00 N	49.17 4.05 0.00 N	45.01 3.65 0.00 N	33.94 2.86 0.00 N	36.04 3.61 -0.80 N	41.91 4.69 -0.49 N	46.32 5.12 -0.02 N	51.81 5.61 0.00 N	104.05 9.63 -2.18 N	68.11 6.72 -2.05 N	146.34 13.53 -3.82 N	166.91 15.54 -14.26 N	144.21 14.27 -7.80 N	128.72 12.87 0.00 N	69.85 7.56 0.00 N	126.60 4.20 -87.51 N	99.89 6.62 -41.42 N	83.08 7.00 -20.23 N	45.11 4.71 -0.24 N	
BROOKLYN_NAVY_YARD 23515	48.30 4.29 0.00 N	43.72 3.64 0.00 N	41.17 3.27 0.00 N	42.10 2.97 0.00 N	43.63 2.95 0.00 N	44.48 3.10 0.00 N	48.17 3.05 0.00 N	44.59 3.23 0.00 N	33.67 2.59 0.00 N	34.68 3.04 0.00 N	40.43 3.69 0.00 N	45.33 4.15 0.00 N	51.01 4.81 0.00 N	103.76 9.33 -2.18 N	67.75 6.36 -2.05 N	146.49 13.68 -3.82 N	166.36 15.00 -14.25 N	143.15 13.21 -7.80 N	127.94 12.09 0.00 N	69.32 7.03 0.00 N	124.63 4.08 -85.67 N	99.05 5.80 -41.41 N	81.77 6.17 -19.76 N	44.51 4.35 0.00 N	
BROOKLYN___ARMY_DRP 323595	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N	
BROOME___LFGE 323600	44.64 0.62 0.00 N	40.50 0.43 0.00 N	38.29 0.39 0.00 N	39.39 0.27 0.00 N	40.93 0.25 0.00 N	41.64 0.26 0.00 N	45.49 0.36 0.00 N	41.97 0.62 0.00 N	31.72 0.64 0.00 N	32.45 0.82 0.00 N	37.85 1.11 0.00 N	42.55 1.37 0.00 N	47.78 1.59 0.00 N	96.22 3.23 -0.75 N	62.15 2.11 -0.70 N	135.18 4.88 -1.30 N	146.97 4.98 -4.87 N	129.33 4.52 -2.67 N	120.61 4.76 0.00 N	64.59 2.31 0.00 N	52.75 1.39 -16.47 N	61.26 1.63 -7.79 N	61.32 1.75 -3.72 N	41.18 1.02 0.00 N	
BURROWS___LYONSDAL 23803	43.70 -0.30 0.00 N	39.79 -0.28 0.00 N	37.83 -0.07 0.00 N	38.89 -0.24 0.00 N	40.20 -0.48 0.00 N	40.97 -0.41 0.00 N	44.80 -0.32 0.00 N	41.14 -0.22 0.00 N	31.09 0.02 0.00 N	31.81 0.17 0.00 N	36.96 0.23 0.00 N	41.49 0.32 0.00 N	46.55 0.36 0.00 N	92.68 0.43 0.00 N	59.58 0.24 0.00 N	129.60 0.61 0.00 N	137.75 0.64 0.00 N	122.76 0.62 0.00 N	116.52 0.68 0.00 N	62.60 0.32 0.00 N	35.12 0.23 0.00 N	52.11 0.27 0.00 N	55.91 0.07 0.00 N	39.98 -0.18 0.00 N	
CAITHNESS_CC_1 323624	48.21 4.20 0.00 N	43.67 3.60 0.00 N	41.53 3.63 0.00 N	42.30 3.18 0.00 N	44.49 3.81 0.00 N	45.59 4.22 0.00 N	49.03 3.90 0.00 N	44.97 3.61 0.00 N	33.94 2.86 0.00 N	36.01 3.57 -0.79 N	41.87 4.65 -0.49 N	46.25 5.06 -0.02 N	51.73 5.53 0.00 N	103.92 9.49 -2.18 N	68.03 6.64 -2.05 N	146.18 13.37 -3.82 N	166.66 15.29 -14.26 N	144.03 14.09 -7.80 N	128.54 12.69 0.00 N	69.76 7.48 0.00 N	126.55 4.15 -87.51 N	99.83 6.56 -41.42 N	83.05 6.97 -20.23 N	45.12 4.72 -0.24 N	
CALPINE_BETH_PAGE_GT4 24209	48.72 4.71 0.00 N	44.16 4.09 0.00 N	41.66 3.76 0.00 N	42.43 3.31 0.00 N	44.19 3.51 0.00 N	45.22 3.84 0.00 N	48.66 3.54 0.00 N	45.06 3.70 0.00 N	34.13 3.05 0.00 N	38.07 3.62 -2.80 N	42.45 4.63 -1.09 N	46.07 4.83 -0.07 N	51.49 5.29 0.00 N	104.10 9.67 -2.18 N	68.09 6.71 -2.05 N	146.67 13.86 -3.82 N	167.14 15.77 -14.26 N	144.38 14.44 -7.80 N	129.10 13.26 0.00 N	70.07 7.78 0.00 N	126.73 4.34 -87.51 N	99.89 6.63 -41.42 N	83.51 7.43 -20.23 N	45.55 5.15 -0.24 N	
CALPINE_BETH_PAGE_GT_4 323586	48.72 4.71 0.00 N	44.16 4.09 0.00 N	41.66 3.76 0.00 N	42.43 3.31 0.00 N	44.19 3.51 0.00 N	45.22 3.84 0.00 N	48.66 3.54 0.00 N	45.06 3.70 0.00 N	34.13 3.05 0.00 N	38.07 3.62 -2.80 N	42.45 4.63 -1.09 N	46.07 4.83 -0.07 N	51.49 5.29 0.00 N	104.10 9.67 -2.18 N	68.09 6.71 -2.05 N	146.67 13.86 -3.82 N	167.14 15.77 -14.26 N	144.38 14.44 -7.80 N	129.10 13.26 0.00 N	70.07 7.78 0.00 N	126.73 4.34 -87.51 N	99.89 6.63 -41.42 N	83.51 7.43 -20.23 N	45.55 5.15 -0.24 N	
CALPINE_BP_GT1 23823	48.72 4.71 0.00 N	44.16 4.09 0.00 N	41.66 3.76 0.00 N	42.43 3.31 0.00 N	44.19 3.51 0.00 N	45.22 3.84 0.00 N	48.66 3.54 0.00 N	45.06 3.70 0.00 N	34.13 3.05 0.00 N	38.07 3.62 -2.80 N	42.45 4.63 -1.09 N	46.07 4.83 -0.07 N	51.49 5.29 0.00 N	104.10 9.67 -2.18 N	68.09 6.71 -2.05 N	146.67 13.86 -3.82 N	167.14 15.77 -14.26 N	144.38 14.44 -7.80 N	129.10 13.26 0.00 N	70.07 7.78 0.00 N	126.73 4.34 -87.51 N	99.89 6.63 -41.42 N	83.51 7.43 -20.23 N	45.55 5.15 -0.24 N	
CALSPAN___DRP	40.29	36.41	34.83	36.02	37.49	38.16	41.65	38.00	28.68	29.38	34.17	37.99	42.47	86.13	55.01	120.53	128.75	114.73	108.75	57.64	39.85	51.29	53.96	38.07	

24200	-3.72 0.00 N	-3.66 0.00 N	-3.07 0.00 N	-3.10 0.00 N	-3.19 0.00 N	-3.21 0.00 N	-3.47 0.00 N	-3.36 0.00 N	-2.40 0.00 N	-2.26 0.00 N	-2.57 0.00 N	-3.19 0.00 N	-3.73 0.00 N	-6.44 -0.33 N	-4.64 -0.31 N	-9.04 -0.57 N	-10.50 -2.14 N	-8.59 -1.17 N	-7.10 0.00 N	-4.65 0.00 N	-2.50 -7.46 N	-4.09 -3.53 N	-3.57 -1.69 N	-2.09 0.00 N
CANDIGU_WT_PWR 323617	43.23 -0.78 0.00 N	39.10 -0.98 0.00 N	37.01 -0.88 0.00 N	38.11 -1.02 0.00 N	39.64 -1.04 0.00 N	40.34 -1.03 0.00 N	44.23 -0.89 0.00 N	40.82 -0.53 0.00 N	30.93 -0.15 0.00 N	31.67 0.03 0.00 N	36.95 0.22 0.00 N	41.50 0.33 0.00 N	46.55 0.35 0.00 N	93.90 1.17 -0.49 N	60.38 0.58 -0.46 N	131.83 1.98 -0.85 N	141.77 1.47 -3.18 N	125.63 1.75 -1.74 N	118.53 2.68 0.00 N	63.08 0.79 0.00 N	46.37 0.57 -10.91 N	57.21 0.21 -5.17 N	58.85 0.54 -2.46 N	40.42 0.26 0.00 N
CARR STREET_E_SYR 24060	43.76 -0.24 0.00 N	39.70 -0.38 0.00 N	37.55 -0.35 0.00 N	38.68 -0.44 0.00 N	40.18 -0.50 0.00 N	40.90 -0.47 0.00 N	44.61 -0.51 0.00 N	41.02 -0.34 0.00 N	30.99 -0.09 0.00 N	31.71 0.07 0.00 N	36.93 0.20 0.00 N	41.41 0.24 0.00 N	46.51 0.31 0.00 N	93.20 0.77 -0.19 N	59.96 0.45 -0.17 N	130.56 1.24 -0.32 N	139.60 1.27 -1.21 N	124.07 1.26 -0.66 N	117.33 1.49 0.00 N	62.90 0.61 0.00 N	39.60 0.35 -4.37 N	54.22 0.31 -2.07 N	57.17 0.34 -0.99 N	40.24 0.08 0.00 N
CARTHAGE___PAPER 23857	43.40 -0.61 0.00 N	39.35 -0.73 0.00 N	37.31 -0.59 0.00 N	38.45 -0.67 0.00 N	39.73 -0.95 0.00 N	40.58 -0.80 0.00 N	44.50 -0.62 0.00 N	40.83 -0.53 0.00 N	30.95 -0.13 0.00 N	31.70 0.06 0.00 N	36.80 0.06 0.00 N	41.33 0.16 0.00 N	46.35 0.15 0.00 N	92.13 -0.21 -0.10 N	59.13 -0.30 -0.09 N	128.60 -0.56 -0.17 N	137.10 -0.66 -0.64 N	121.97 -0.53 -0.35 N	115.54 -0.30 0.00 N	62.03 -0.26 0.00 N	34.83 -0.06 0.00 N	51.75 -0.09 0.00 N	55.46 -0.39 0.00 N	39.54 -0.62 0.00 N
CE_DUNWOOD___DRP 24194	48.04 4.03 0.00 N	43.50 3.43 0.00 N	40.98 3.08 0.00 N	41.93 2.81 0.00 N	43.47 2.79 0.00 N	44.32 2.94 0.00 N	48.01 2.89 0.00 N	44.42 3.06 0.00 N	33.51 2.43 0.00 N	34.50 2.87 0.00 N	40.26 3.53 0.00 N	45.12 3.94 0.00 N	50.74 4.54 0.00 N	103.23 8.80 -2.18 N	67.39 6.01 -2.04 N	145.74 12.94 -3.81 N	165.52 14.17 -14.23 N	142.37 12.45 -7.78 N	127.18 11.33 0.00 N	68.89 6.60 0.00 N	125.99 3.83 -87.27 N	98.58 5.42 -41.31 N	81.27 5.71 -19.71 N	44.16 4.00 0.00 N
CE_MILLWOOD___DRP 24193	47.91 3.90 0.00 N	43.40 3.32 0.00 N	40.87 2.97 0.00 N	41.84 2.72 0.00 N	43.37 2.69 0.00 N	44.23 2.85 0.00 N	47.91 2.79 0.00 N	44.32 2.96 0.00 N	33.43 2.35 0.00 N	34.42 2.78 0.00 N	40.16 3.42 0.00 N	45.00 3.83 0.00 N	50.60 4.41 0.00 N	102.94 8.53 -2.17 N	67.21 5.83 -2.04 N	145.34 12.55 -3.80 N	165.06 13.76 -14.18 N	141.94 12.04 -7.76 N	126.78 10.93 0.00 N	68.65 6.37 0.00 N	125.51 3.72 -86.91 N	98.22 5.25 -41.14 N	80.97 5.50 -19.63 N	44.02 3.85 0.00 N
CE_NYC2_DRP 24202	48.50 4.49 0.00 N	43.93 3.86 0.00 N	41.40 3.50 0.00 N	42.28 3.16 0.00 N	43.83 3.15 0.00 N	44.69 3.31 0.00 N	48.38 3.26 0.00 N	44.76 3.41 0.00 N	33.81 2.73 0.00 N	34.79 3.15 0.00 N	40.59 3.85 0.00 N	45.48 4.30 0.00 N	51.17 4.97 0.00 N	103.99 9.56 -2.18 N	67.88 6.49 -2.05 N	146.76 13.95 -3.82 N	166.55 15.19 -14.25 N	143.31 13.37 -7.80 N	128.09 12.25 0.00 N	69.41 7.12 0.00 N	126.43 4.06 -87.48 N	99.14 5.89 -41.41 N	81.88 6.27 -19.76 N	44.67 4.50 0.00 N
CE_NYC_DRP 24195	48.47 4.46 0.00 N	43.88 3.80 0.00 N	41.32 3.42 0.00 N	42.25 3.13 0.00 N	43.79 3.11 0.00 N	44.65 3.27 0.00 N	48.37 3.24 0.00 N	44.75 3.39 0.00 N	33.79 2.72 0.00 N	34.79 3.15 0.00 N	40.61 3.87 0.00 N	45.52 4.34 0.00 N	51.24 5.04 0.00 N	104.24 9.81 -2.18 N	68.06 6.68 -2.05 N	147.17 14.36 -3.82 N	167.07 15.70 -14.25 N	143.78 13.83 -7.80 N	128.53 12.68 0.00 N	69.61 7.33 0.00 N	126.62 4.25 -87.48 N	99.30 6.05 -41.41 N	81.94 6.34 -19.76 N	44.62 4.45 0.00 N
CHAFFEE___LFGE 323603	40.45 -3.55 0.00 N	36.69 -3.39 0.00 N	35.01 -2.89 0.00 N	36.17 -2.96 0.00 N	37.70 -2.99 0.00 N	38.37 -3.00 0.00 N	41.90 -3.22 0.00 N	38.33 -3.03 0.00 N	28.88 -2.20 0.00 N	29.51 -2.13 0.00 N	34.38 -2.36 0.00 N	38.29 -2.89 0.00 N	42.74 -3.45 0.00 N	86.63 -5.95 -0.33 N	55.51 -4.14 -0.31 N	121.80 -7.76 -0.58 N	130.09 -9.19 -2.17 N	115.83 -7.50 -1.19 N	109.87 -5.98 0.00 N	58.25 -4.03 0.00 N	40.32 -2.13 -7.56 N	51.83 -3.59 -3.58 N	54.44 -3.11 -1.71 N	38.31 -1.86 0.00 N
CHATEAUG_WT_PWR 323614	42.77 -1.24 0.00 N	39.15 -0.92 0.00 N	37.11 -0.79 0.00 N	38.67 -0.45 0.00 N	40.43 -0.25 0.00 N	41.03 -0.35 0.00 N	44.92 -0.20 0.00 N	41.29 -0.07 0.00 N	31.06 -0.02 0.00 N	31.35 -0.29 0.00 N	36.10 -0.63 0.00 N	40.52 -0.66 0.00 N	45.27 -0.92 0.00 N	90.52 -1.73 0.00 N	58.05 -1.29 0.00 N	125.96 -3.04 0.00 N	134.00 -3.11 0.00 N	119.22 -2.92 0.00 N	113.22 -2.63 0.00 N	60.79 -1.50 0.00 N	33.95 -0.94 0.00 N	50.69 -1.15 0.00 N	54.80 -1.04 0.00 N	39.51 -0.66 0.00 N
CHAT_HIGH_FALL_HYD 323578	42.75 -1.26 0.00 N	39.16 -0.92 0.00 N	37.11 -0.79 0.00 N	38.64 -0.48 0.00 N	40.40 -0.28 0.00 N	41.00 -0.37 0.00 N	44.91 -0.21 0.00 N	41.20 -0.15 0.00 N	30.98 -0.09 0.00 N	31.27 -0.37 0.00 N	36.02 -0.71 0.00 N	40.44 -0.74 0.00 N	45.22 -0.98 0.00 N	90.40 -1.85 0.00 N	57.97 -1.37 0.00 N	125.78 -3.21 -3.39 N	133.73 -3.39 0.00 N	118.95 -3.19 0.00 N	112.97 -2.88 0.00 N	60.63 -1.65 0.00 N	33.85 -1.04 0.00 N	50.63 -1.21 0.00 N	54.70 -1.15 0.00 N	39.41 -0.75 0.00 N
CHAUTAUQUA___LFGE 323629	40.67 -3.34 0.00 N	36.96 -3.11 0.00 N	35.24 -2.66 0.00 N	36.33 -2.80 0.00 N	37.80 -2.89 0.00 N	38.41 -2.97 0.00 N	42.08 -3.04 0.00 N	38.60 -2.75 0.00 N	29.19 -1.89 0.00 N	29.88 -1.76 0.00 N	34.78 -1.95 0.00 N	38.91 -2.26 0.00 N	43.53 -2.66 0.00 N	87.83 -4.78 -0.36 N	56.35 -3.33 -0.34 N	123.27 -6.36 -0.64 N	131.84 -7.65 -2.38 N	116.82 -6.63 -1.30 N	110.60 -5.24 0.00 N	58.72 -3.57 0.00 N	41.37 -1.77 -8.25 N	52.36 -3.39 -3.91 N	54.52 -3.20 -1.86 N	37.95 -2.21 0.00 N
CH_MIDHUDSON___DRP 24192	47.77 3.76 0.00 N	43.27 3.20 0.00 N	40.75 2.85 0.00 N	41.75 2.62 0.00 N	43.26 2.58 0.00 N	44.10 2.72 0.00 N	47.77 2.65 0.00 N	44.19 2.84 0.00 N	33.31 2.23 0.00 N	34.24 2.60 0.00 N	39.96 3.23 0.00 N	44.82 3.65 0.00 N	50.35 4.16 0.00 N	102.19 8.01 -1.93 N	66.63 5.48 -1.81 N	144.17 11.80 -3.37 N	162.65 12.94 -12.60 N	140.46 11.42 -6.89 N	126.25 10.41 0.00 N	68.32 6.03 0.00 N	111.75 3.51 -73.35 N	91.51 4.94 -34.72 N	77.60 5.18 -16.57 N	43.79 3.63 0.00 N
CH_MISC_IPPS 23765	48.06 4.05 0.00 N	43.51 3.44 0.00 N	40.98 3.08 0.00 N	41.96 2.84 0.00 N	43.48 2.80 0.00 N	44.29 2.92 0.00 N	48.05 2.93 0.00 N	44.49 3.14 0.00 N	33.55 2.47 0.00 N	34.40 2.76 0.00 N	40.17 3.43 0.00 N	44.99 3.82 0.00 N	50.40 4.21 0.00 N	102.38 8.11 -2.03 N	66.83 5.59 -1.90 N	144.56 12.02 -3.54 N	163.54 13.19 -13.24 N	141.00 11.61 -7.24 N	126.41 10.57 0.00 N	68.42 6.14 0.00 N	116.80 3.52 -78.39 N	93.98 5.03 -37.11 N	78.79 5.24 -17.70 N	43.92 3.75 0.00 N



CH_RES_BVR_FALLS 23983	43.36 -0.65 0.00 N	39.55 -0.53 0.00 N	37.44 -0.46 0.00 N	38.69 -0.43 0.00 N	40.28 -0.40 0.00 N	40.96 -0.41 0.00 N	44.72 -0.40 0.00 N	40.96 -0.40 0.00 N	30.79 -0.29 0.00 N	31.28 -0.36 0.00 N	36.25 -0.48 0.00 N	40.64 -0.53 0.00 N	45.65 -0.55 0.00 N	91.46 -0.79 0.00 N	58.77 -0.57 0.00 N	127.71 -1.28 0.00 N	135.73 -1.38 0.00 N	120.85 -1.29 0.00 N	114.66 -1.18 0.00 N	61.61 -0.68 0.00 N	34.49 -0.39 0.00 N	51.34 -0.50 0.00 N	55.31 -0.54 0.00 N	39.80 -0.36 0.00 N
CH_RES_NIAGARA 23895	39.66 -4.35 0.00 N	35.86 -4.22 0.00 N	34.38 -3.52 0.00 N	35.61 -3.51 0.00 N	37.08 -3.60 0.00 N	37.76 -3.62 0.00 N	41.16 -3.97 0.00 N	37.44 -3.92 0.00 N	28.19 -2.89 0.00 N	28.82 -2.81 0.00 N	33.47 -3.27 0.00 N	37.09 -4.08 0.00 N	41.45 -4.75 0.00 N	84.11 -8.44 -0.31 N	53.61 -6.02 -0.29 N	117.50 -12.03 -0.54 N	125.35 -13.76 -2.00 N	111.90 -11.34 -1.09 N	106.08 -9.76 0.00 N	56.20 -6.09 0.00 N	38.52 -3.37 -7.00 N	49.85 -5.31 -3.31 N	52.72 -4.71 -1.58 N	37.42 -2.74 0.00 N
CH_RES_SYRACUSE 23985	43.87 -0.14 0.00 N	39.79 -0.28 0.00 N	37.64 -0.26 0.00 N	38.78 -0.34 0.00 N	40.28 -0.41 0.00 N	41.00 -0.38 0.00 N	44.71 -0.41 0.00 N	41.11 -0.25 0.00 N	31.07 0.00 0.00 N	31.79 0.15 0.00 N	37.01 0.28 0.00 N	41.50 0.32 0.00 N	46.60 0.40 0.00 N	93.42 0.97 -0.21 N	60.10 0.57 -0.19 N	130.86 1.50 -0.36 N	140.02 1.54 -1.36 N	124.38 1.49 -0.74 N	117.55 1.71 0.00 N	63.03 0.75 0.00 N	40.20 0.44 -4.87 N	54.57 0.42 -2.31 N	57.39 0.44 -1.10 N	40.26 0.10 0.00 N
CLINTON_WT_PWR 323605	42.77 -1.24 0.00 N	39.15 -0.92 0.00 N	37.11 -0.79 0.00 N	38.67 -0.45 0.00 N	40.43 -0.25 0.00 N	41.03 -0.35 0.00 N	44.92 -0.20 0.00 N	41.29 -0.07 0.00 N	31.06 -0.02 0.00 N	31.35 -0.29 0.00 N	36.10 -0.63 0.00 N	40.52 -0.66 0.00 N	45.27 -0.92 0.00 N	90.52 -1.73 0.00 N	58.05 -1.29 0.00 N	125.96 -3.04 0.00 N	134.00 -3.11 0.00 N	119.22 -2.92 0.00 N	113.22 -2.63 0.00 N	60.79 -1.50 0.00 N	33.95 -0.94 0.00 N	50.69 -1.15 0.00 N	54.80 -1.04 0.00 N	39.51 -0.66 0.00 N
CLINTON__LFGE 323618	42.97 -1.04 0.00 N	39.33 -0.74 0.00 N	37.28 -0.62 0.00 N	38.84 -0.28 0.00 N	40.69 0.01 0.00 N	41.33 -0.04 0.00 N	45.15 0.03 0.00 N	41.54 0.18 0.00 N	31.30 0.23 0.00 N	31.64 0.00 0.00 N	36.41 -0.33 0.00 N	40.87 -0.30 0.00 N	45.62 -0.58 0.00 N	91.21 -1.03 0.00 N	58.56 -0.78 0.00 N	127.06 -1.93 0.00 N	135.22 -1.89 0.00 N	120.31 -1.84 0.00 N	114.35 -1.50 0.00 N	61.39 -0.90 0.00 N	34.27 -0.62 0.00 N	51.11 -0.73 0.00 N	55.27 -0.57 0.00 N	39.82 -0.34 0.00 N
COLONIE_LFGE__ 323577	47.07 3.06 0.00 N	42.61 2.53 0.00 N	40.16 2.26 0.00 N	41.28 2.16 0.00 N	42.77 2.09 0.00 N	43.59 2.21 0.00 N	46.95 1.83 0.00 N	43.00 1.64 0.00 N	31.95 0.87 0.00 N	33.00 1.35 0.00 N	38.40 1.67 0.00 N	43.06 1.89 0.00 N	48.32 2.13 0.00 N	96.54 3.99 -0.31 N	62.43 2.80 -0.29 N	135.56 6.03 -0.54 N	145.90 6.77 -2.01 N	129.57 6.32 -1.10 N	121.31 5.46 0.00 N	65.39 3.10 0.00 N	36.85 1.96 0.00 N	54.26 2.42 0.00 N	58.09 2.24 0.00 N	41.76 1.59 0.00 N
CORNELL____ 23752	44.13 0.12 0.00 N	40.03 -0.05 0.00 N	38.00 0.10 0.00 N	39.06 -0.06 0.00 N	40.53 -0.15 0.00 N	41.26 -0.12 0.00 N	45.05 -0.07 0.00 N	41.55 0.19 0.00 N	31.65 0.57 0.00 N	32.53 0.89 0.00 N	37.80 1.07 0.00 N	42.26 1.09 0.00 N	47.43 1.24 0.00 N	95.21 2.52 -0.44 N	61.36 1.61 -0.42 N	133.56 3.80 -0.77 N	143.97 3.97 -2.89 N	127.39 3.66 -1.58 N	119.73 3.88 0.00 N	64.12 1.83 0.00 N	45.86 1.06 -9.91 N	57.78 1.25 -4.69 N	59.34 1.25 -2.24 N	40.80 0.63 0.00 N
COXSACKIE__GT 23611	48.67 4.67 0.00 N	44.07 3.99 0.00 N	41.42 3.52 0.00 N	42.49 3.37 0.00 N	44.07 3.38 0.00 N	44.89 3.52 0.00 N	48.55 3.43 0.00 N	44.69 3.33 0.00 N	33.45 2.37 0.00 N	34.58 2.94 0.00 N	40.39 3.65 0.00 N	45.38 4.20 0.00 N	50.98 4.79 0.00 N	103.36 9.36 -1.76 N	67.19 6.20 -1.65 N	145.49 13.42 -3.08 N	163.15 14.54 -11.49 N	141.56 13.13 -6.29 N	127.90 12.05 0.00 N	68.95 6.66 0.00 N	100.74 3.90 -61.96 N	86.60 5.43 -29.33 N	75.27 5.43 -13.99 N	43.78 3.62 0.00 N
CRESCENT__HYD 24018	47.07 3.06 0.00 N	42.61 2.53 0.00 N	40.16 2.26 0.00 N	41.28 2.16 0.00 N	42.77 2.09 0.00 N	43.59 2.21 0.00 N	46.95 1.83 0.00 N	43.00 1.64 0.00 N	31.95 0.87 0.00 N	33.00 1.35 0.00 N	38.40 1.67 0.00 N	43.06 1.89 0.00 N	48.32 2.13 0.00 N	96.54 3.99 -0.31 N	62.43 2.80 -0.29 N	135.56 6.03 -0.54 N	145.90 6.77 -2.01 N	129.57 6.32 -1.10 N	121.31 5.46 0.00 N	65.39 3.10 0.00 N	36.85 1.96 0.00 N	54.26 2.42 0.00 N	58.09 2.24 0.00 N	41.76 1.59 0.00 N
CRUCIBLE_METL_DRP 24180	43.87 -0.14 0.00 N	39.79 -0.28 0.00 N	37.64 -0.26 0.00 N	38.78 -0.34 0.00 N	40.28 -0.41 0.00 N	41.00 -0.38 0.00 N	44.71 -0.41 0.00 N	41.11 -0.25 0.00 N	31.07 0.00 0.00 N	31.79 0.15 0.00 N	37.01 0.28 0.00 N	41.50 0.32 0.00 N	46.60 0.40 0.00 N	93.42 0.97 -0.21 N	60.10 0.57 -0.19 N	130.86 1.50 -0.36 N	140.02 1.54 -1.36 N	124.38 1.49 -0.74 N	117.55 1.71 0.00 N	63.03 0.75 0.00 N	40.20 0.44 -4.87 N	54.57 0.42 -2.31 N	57.39 0.44 -1.10 N	40.26 0.10 0.00 N
DANC__LFGE 323619	43.58 -0.43 0.00 N	39.45 -0.63 0.00 N	37.40 -0.50 0.00 N	38.52 -0.60 0.00 N	39.80 -0.88 0.00 N	40.68 -0.69 0.00 N	44.61 -0.51 0.00 N	40.94 -0.42 0.00 N	31.07 -0.01 0.00 N	31.89 0.25 0.00 N	37.08 0.34 0.00 N	41.67 0.49 0.00 N	46.72 0.52 0.00 N	92.79 0.44 -0.11 N	59.55 0.11 -0.10 N	129.52 0.34 -0.19 N	138.10 0.28 -0.69 N	122.85 0.32 -0.38 N	116.35 0.50 0.00 N	62.45 0.17 0.00 N	35.08 0.20 0.00 N	52.09 0.25 0.00 N	55.82 -0.03 0.00 N	39.74 -0.42 0.00 N
DANSKAMMER__1 23586	48.06 4.05 0.00 N	43.51 3.44 0.00 N	40.98 3.08 0.00 N	41.96 2.84 0.00 N	43.48 2.80 0.00 N	44.29 2.92 0.00 N	48.05 2.93 0.00 N	44.49 3.14 0.00 N	33.55 2.47 0.00 N	34.40 2.76 0.00 N	40.17 3.43 0.00 N	44.99 3.82 0.00 N	50.40 4.21 0.00 N	102.38 8.11 -2.03 N	66.83 5.59 -1.90 N	144.56 12.02 -3.54 N	163.54 13.19 -13.24 N	141.00 11.61 -7.24 N	126.41 10.57 0.00 N	68.42 6.14 0.00 N	116.80 3.52 -78.39 N	93.98 5.03 -37.11 N	78.79 5.24 -17.70 N	43.92 3.75 0.00 N
DANSKAMMER__2 23589	48.06 4.05 0.00 N	43.51 3.44 0.00 N	40.98 3.08 0.00 N	41.96 2.84 0.00 N	43.48 2.80 0.00 N	44.29 2.92 0.00 N	48.05 2.93 0.00 N	44.49 3.14 0.00 N	33.55 2.47 0.00 N	34.40 2.76 0.00 N	40.17 3.43 0.00 N	44.99 3.82 0.00 N	50.40 4.21 0.00 N	102.38 8.11 -2.03 N	66.83 5.59 -1.90 N	144.56 12.02 -3.54 N	163.54 13.19 -13.24 N	141.00 11.61 -7.24 N	126.41 10.57 0.00 N	68.42 6.14 0.00 N	116.80 3.52 -78.39 N	93.98 5.03 -37.11 N	78.79 5.24 -17.70 N	43.92 3.75 0.00 N
DANSKAMMER__3 23590	48.06 4.05 0.00 N	43.51 3.44 0.00 N	40.98 3.08 0.00 N	41.96 2.84 0.00 N	43.48 2.80 0.00 N	44.29 2.92 0.00 N	48.05 2.93 0.00 N	44.49 3.14 0.00 N	33.55 2.47 0.00 N	34.40 2.76 0.00 N	40.17 3.43 0.00 N	44.99 3.82 0.00 N	50.40 4.21 0.00 N	102.38 8.11 -2.03 N	66.83 5.59 -1.90 N	144.56 12.02 -3.54 N	163.54 13.19 -13.24 N	141.00 11.61 -7.24 N	126.41 10.57 0.00 N	68.42 6.14 0.00 N	116.80 3.52 -78.39 N	93.98 5.03 -37.11 N	78.79 5.24 -17.70 N	43.92 3.75 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DANSKAMMER___4 23591	48.06 4.05 0.00 N	43.51 3.44 0.00 N	40.98 3.08 0.00 N	41.96 2.84 0.00 N	43.48 2.80 0.00 N	44.29 2.92 0.00 N	48.05 2.93 0.00 N	44.49 3.14 0.00 N	33.55 2.47 0.00 N	34.40 2.76 0.00 N	40.17 3.43 0.00 N	44.99 3.82 0.00 N	50.40 4.21 0.00 N	102.38 8.11 -2.03 N	66.83 5.59 -1.90 N	144.56 12.02 -3.54 N	163.54 13.19 -13.24 N	141.00 11.61 -7.24 N	126.41 10.57 0.00 N	68.42 6.14 0.00 N	116.80 3.52 -78.39 N	93.98 5.03 -37.11 N	78.79 5.24 -17.70 N	43.92 3.75 0.00 N	
DANSKAMMER___DIESEL 23592	48.06 4.05 0.00 N	43.51 3.44 0.00 N	40.98 3.08 0.00 N	41.96 2.84 0.00 N	43.48 2.80 0.00 N	44.29 2.92 0.00 N	48.05 2.93 0.00 N	44.49 3.14 0.00 N	33.55 2.47 0.00 N	34.40 2.76 0.00 N	40.17 3.43 0.00 N	44.99 3.82 0.00 N	50.40 4.21 0.00 N	102.38 8.11 -2.03 N	66.83 5.59 -1.90 N	144.56 12.02 -3.54 N	163.54 13.19 -13.24 N	141.00 11.61 -7.24 N	126.41 10.57 0.00 N	68.42 6.14 0.00 N	116.80 3.52 -78.39 N	93.98 5.03 -37.11 N	78.79 5.24 -17.70 N	43.92 3.75 0.00 N	
DASHVILLE___HYD 23610	46.80 2.79 0.00 N	42.46 2.38 0.00 N	40.00 2.10 0.00 N	40.90 1.78 0.00 N	42.35 1.67 0.00 N	43.13 1.76 0.00 N	46.99 1.86 0.00 N	44.02 2.67 0.00 N	33.25 2.17 0.00 N	34.06 2.42 0.00 N	39.77 3.03 0.00 N	44.59 3.42 0.00 N	50.09 3.90 0.00 N	101.91 7.60 -2.06 N	66.52 5.25 -1.94 N	143.89 11.29 -3.61 N	163.09 12.50 -13.48 N	140.46 10.94 -7.37 N	125.79 9.94 0.00 N	68.09 5.80 0.00 N	116.94 3.36 -78.69 N	93.85 4.76 -37.25 N	78.61 4.99 -17.77 N	43.66 3.49 0.00 N	
DELAWARE___LFGE 323621	45.59 1.58 0.00 N	41.38 1.30 0.00 N	39.09 1.19 0.00 N	40.18 1.06 0.00 N	41.70 1.02 0.00 N	42.47 1.10 0.00 N	46.27 1.15 0.00 N	42.70 1.35 0.00 N	32.24 1.16 0.00 N	33.05 1.41 0.00 N	38.49 1.76 0.00 N	43.17 2.00 0.00 N	48.45 2.25 0.00 N	97.64 4.34 -1.06 N	63.16 2.82 -0.99 N	136.94 6.10 -1.85 N	150.52 6.49 -6.91 N	131.62 5.69 -3.78 N	121.31 5.46 0.00 N	65.35 3.06 0.00 N	59.40 1.80 -22.71 N	65.08 2.48 -10.75 N	63.58 2.61 -5.13 N	41.88 1.72 0.00 N	
DOGGLEVILLE___HYD 23807	47.46 3.45 0.00 N	43.07 3.00 0.00 N	40.63 2.73 0.00 N	41.65 2.53 0.00 N	42.93 2.25 0.00 N	43.68 2.30 0.00 N	47.36 2.24 0.00 N	43.50 2.15 0.00 N	32.71 1.64 0.00 N	33.69 2.05 0.00 N	39.37 2.64 0.00 N	44.26 3.09 0.00 N	49.68 3.48 0.00 N	98.74 6.50 0.00 N	63.79 4.45 0.00 N	138.68 9.69 10.43 N	147.54 8.95 8.72 N	131.09 8.95 0.00 N	124.57 8.72 0.00 N	67.11 4.82 0.00 N	37.80 2.92 0.00 N	55.81 3.97 0.00 N	59.73 3.88 0.00 N	42.71 2.55 0.00 N	
DUNKIRK___1 23563	40.43 -3.58 0.00 N	36.74 -3.34 0.00 N	35.05 -2.86 0.00 N	36.13 -2.99 0.00 N	37.59 -3.09 0.00 N	38.18 -3.20 0.00 N	41.84 -3.28 0.00 N	38.37 -2.99 0.00 N	28.98 -2.10 0.00 N	29.67 -1.97 0.00 N	34.53 -2.20 0.00 N	38.62 -2.56 0.00 N	43.20 -2.99 0.00 N	87.10 -5.52 -0.37 N	55.86 -3.83 -0.34 N	122.17 -7.46 -0.64 N	130.69 -8.81 -2.39 N	115.80 -7.65 -1.30 N	109.60 -6.25 0.00 N	58.19 -4.09 0.00 N	41.10 -2.07 -8.28 N	51.91 -3.85 -3.92 N	54.04 -3.68 -1.87 N	37.64 -2.52 0.00 N	
DUNKIRK___2 23564	40.43 -3.58 0.00 N	36.74 -3.34 0.00 N	35.05 -2.86 0.00 N	36.13 -2.99 0.00 N	37.59 -3.09 0.00 N	38.18 -3.20 0.00 N	41.84 -3.28 0.00 N	38.37 -2.99 0.00 N	28.98 -2.10 0.00 N	29.67 -1.97 0.00 N	34.53 -2.20 0.00 N	38.62 -2.56 0.00 N	43.20 -2.99 0.00 N	87.10 -5.52 -0.37 N	55.86 -3.83 -0.34 N	122.17 -7.46 -0.64 N	130.69 -8.81 -2.39 N	115.80 -7.65 -1.30 N	109.60 -6.25 0.00 N	58.19 -4.09 0.00 N	41.10 -2.07 -8.28 N	51.91 -3.85 -3.92 N	54.04 -3.68 -1.87 N	37.64 -2.52 0.00 N	
DUNKIRK___3 23565	40.58 -3.43 0.00 N	36.85 -3.22 0.00 N	35.15 -2.75 0.00 N	36.28 -2.84 0.00 N	37.75 -2.94 0.00 N	38.35 -3.02 0.00 N	42.00 -3.12 0.00 N	38.51 -2.85 0.00 N	29.08 -1.99 0.00 N	29.75 -1.89 0.00 N	34.64 -2.09 0.00 N	38.74 -2.44 0.00 N	43.29 -2.91 0.00 N	87.26 -5.36 -0.38 N	55.96 -3.73 -0.35 N	122.43 -7.22 -0.66 N	131.04 -8.55 -2.47 N	116.20 -7.29 -1.35 N	109.95 -5.89 0.00 N	58.35 -3.94 0.00 N	41.43 -2.01 -8.55 N	52.21 -3.68 -4.05 N	54.34 -3.44 -1.93 N	37.87 -2.29 0.00 N	
DUNKIRK___4 23566	40.58 -3.43 0.00 N	36.85 -3.22 0.00 N	35.15 -2.75 0.00 N	36.28 -2.84 0.00 N	37.75 -2.94 0.00 N	38.35 -3.02 0.00 N	42.00 -3.12 0.00 N	38.51 -2.85 0.00 N	29.08 -1.99 0.00 N	29.75 -1.89 0.00 N	34.64 -2.09 0.00 N	38.74 -2.44 0.00 N	43.29 -2.91 0.00 N	87.26 -5.36 -0.38 N	55.96 -3.73 -0.35 N	122.43 -7.22 -0.66 N	131.04 -8.55 -2.47 N	116.20 -7.29 -1.35 N	109.95 -5.89 0.00 N	58.35 -3.94 0.00 N	41.43 -2.01 -8.55 N	52.21 -3.68 -4.05 N	54.34 -3.44 -1.93 N	37.87 -2.29 0.00 N	
EAST HAMPTON___GT 23717	51.48 7.47 0.00 N	46.27 6.20 0.00 N	43.94 6.04 0.00 N	44.75 5.63 0.00 N	47.22 6.54 0.00 N	48.33 6.95 0.00 N	52.04 6.92 0.00 N	47.75 6.39 0.00 N	36.25 5.17 0.00 N	38.99 6.55 -0.80 N	45.81 8.59 -0.49 N	51.21 10.02 -0.02 N	57.44 11.24 0.00 N	114.98 20.55 -2.18 N	75.01 13.62 -2.05 N	161.06 28.26 -3.82 N	182.64 31.27 -14.26 N	158.19 28.25 -7.80 N	141.77 25.92 0.00 N	76.55 14.26 0.00 N	130.25 7.85 -87.51 N	104.76 11.49 -41.42 N	87.70 11.61 -20.23 N	47.81 7.41 -0.24 N	
EAST RIVER___6 23660	48.50 4.49 0.00 N	43.90 3.83 0.00 N	41.34 3.44 0.00 N	42.26 3.14 0.00 N	43.81 3.13 0.00 N	44.66 3.29 0.00 N	48.39 3.27 0.00 N	44.77 3.41 0.00 N	33.80 2.72 0.00 N	34.79 3.15 0.00 N	40.61 3.88 0.00 N	45.54 4.36 0.00 N	51.26 5.06 0.00 N	104.31 9.88 -2.18 N	68.10 6.72 -2.05 N	147.25 14.44 -3.82 N	167.18 15.82 -14.25 N	143.85 13.91 -7.80 N	128.58 12.73 0.00 N	69.68 7.39 0.00 N	126.68 4.31 -87.48 N	99.34 6.09 -41.41 N	81.98 6.38 -19.76 N	44.62 4.46 0.00 N	
EAST RIVER___7 23524	48.50 4.49 0.00 N	43.90 3.83 0.00 N	41.34 3.44 0.00 N	42.26 3.14 0.00 N	43.81 3.13 0.00 N	44.66 3.29 0.00 N	48.39 3.27 0.00 N	44.77 3.41 0.00 N	33.80 2.72 0.00 N	34.79 3.15 0.00 N	40.61 3.88 0.00 N	45.54 4.36 0.00 N	51.26 5.06 0.00 N	104.31 9.88 -2.18 N	68.10 6.72 -2.05 N	147.25 14.44 -3.82 N	167.18 15.82 -14.25 N	143.85 13.91 -7.80 N	128.58 12.73 0.00 N	69.68 7.39 0.00 N	126.68 4.31 -87.48 N	99.34 6.09 -41.41 N	81.98 6.38 -19.76 N	44.62 4.46 0.00 N	
EAST_HAMPTON___DIESEL 23722	51.48 7.47 0.00 N	46.27 6.20 0.00 N	43.94 6.04 0.00 N	44.75 5.63 0.00 N	47.22 6.54 0.00 N	48.33 6.95 0.00 N	52.04 6.92 0.00 N	47.75 6.39 0.00 N	36.25 5.17 0.00 N	38.99 6.55 -0.80 N	45.81 8.59 -0.49 N	51.21 10.02 -0.02 N	57.44 11.24 0.00 N	114.98 20.55 -2.18 N	75.01 13.62 -2.05 N	161.06 28.26 -3.82 N	182.64 31.27 -14.26 N	158.19 28.25 -7.80 N	141.77 25.92 0.00 N	76.55 14.26 0.00 N	130.25 7.85 -87.51 N	104.76 11.49 -41.42 N	87.70 11.61 -20.23 N	47.81 7.41 -0.24 N	
EAST_RIVER___1	48.47	43.88	41.32	42.25	43.79	44.65	48.37	44.75	33.79	34.79	40.61	45.52	51.24	104.24	68.06	147.17	167.07	143.78	128.53	69.61	126.62	99.30	81.94	44.62	

323558	4.46 0.00 N	3.80 0.00 N	3.42 0.00 N	3.13 0.00 N	3.11 0.00 N	3.27 0.00 N	3.24 0.00 N	3.39 0.00 N	2.72 0.00 N	3.15 0.00 N	3.87 0.00 N	4.34 0.00 N	5.04 0.00 N	9.81 -2.18 N	6.68 -2.05 N	14.36 -3.82 N	15.70 -14.25 N	13.83 -7.80 N	12.68 0.00 N	7.33 0.00 N	4.25 -87.48 N	6.05 -41.41 N	6.34 -19.76 N	4.45 0.00 N
EAST_RIVER___2 323559	48.50 4.49 0.00 N	43.90 3.83 0.00 N	41.34 3.44 0.00 N	42.26 3.14 0.00 N	43.81 3.13 0.00 N	44.66 3.29 0.00 N	48.39 3.27 0.00 N	44.77 3.41 0.00 N	33.80 2.72 0.00 N	34.79 3.15 0.00 N	40.61 3.88 0.00 N	45.54 4.36 0.00 N	51.26 5.06 0.00 N	104.31 9.88 -2.18 N	68.10 6.72 -2.05 N	147.25 14.44 -3.82 N	167.18 15.82 -14.25 N	143.85 13.91 -7.80 N	128.58 12.73 0.00 N	69.68 7.39 0.00 N	126.68 4.31 -87.48 N	99.34 6.09 -41.41 N	81.98 6.38 -19.76 N	44.62 4.46 0.00 N
EAST___DELAWARE_HYD 23607	44.55 0.55 0.00 N	40.45 0.37 0.00 N	38.14 0.24 0.00 N	39.12 -0.01 0.00 N	40.57 -0.11 0.00 N	41.34 -0.03 0.00 N	44.91 -0.20 0.00 N	41.34 -0.02 0.00 N	31.14 0.06 0.00 N	31.91 0.27 0.00 N	37.22 0.48 0.00 N	41.77 0.59 0.00 N	46.96 0.77 0.00 N	95.12 1.07 -1.81 N	61.83 0.79 -1.69 N	134.18 2.03 -3.16 N	151.12 2.22 -11.79 N	130.42 1.83 -6.45 N	117.34 1.49 0.00 N	63.54 1.26 0.00 N	101.67 0.82 -65.96 N	84.09 1.02 -31.22 N	71.67 0.92 -14.90 N	40.64 0.47 0.00 N
ELEC_TRO_TEK 24086	48.13 4.12 0.00 N	43.70 3.63 0.00 N	41.21 3.31 0.00 N	41.99 2.87 0.00 N	43.69 3.01 0.00 N	44.73 3.35 0.00 N	48.14 3.02 0.00 N	44.55 3.19 0.00 N	33.70 2.62 0.00 N	38.06 3.16 -3.27 N	42.02 4.06 -1.23 N	45.64 4.38 -0.09 N	51.07 4.87 0.00 N	103.30 8.88 -2.18 N	67.58 6.19 -2.05 N	145.55 12.74 -3.82 N	165.76 14.39 -14.26 N	142.94 12.99 -7.80 N	127.74 11.90 0.00 N	69.34 7.05 0.00 N	126.35 3.95 -87.51 N	99.16 5.89 -41.42 N	82.38 6.29 -20.23 N	44.78 4.38 -0.24 N
ELLENBURG_WT_PWR 323604	42.77 -1.24 0.00 N	39.15 -0.92 0.00 N	37.11 -0.79 0.00 N	38.67 -0.45 0.00 N	40.43 -0.25 0.00 N	41.03 -0.35 0.00 N	44.92 -0.20 0.00 N	41.29 -0.07 0.00 N	31.06 -0.02 0.00 N	31.35 -0.29 0.00 N	36.10 -0.63 0.00 N	40.52 -0.66 0.00 N	45.27 -0.92 0.00 N	90.52 -1.73 0.00 N	58.05 -1.29 0.00 N	125.96 -3.04 0.00 N	134.00 -3.11 0.00 N	119.22 -2.92 0.00 N	113.22 -2.63 0.00 N	60.79 -1.50 0.00 N	33.95 -0.94 0.00 N	50.69 -1.15 0.00 N	54.80 -1.04 0.00 N	39.51 -0.66 0.00 N
EMPIRE_CC_1 323656	45.64 1.64 0.00 N	41.54 1.46 0.00 N	39.19 1.29 0.00 N	40.34 1.22 0.00 N	41.80 1.12 0.00 N	42.53 1.16 0.00 N	45.86 0.74 0.00 N	42.32 0.96 0.00 N	31.80 0.73 0.00 N	32.52 0.88 0.00 N	37.80 1.07 0.00 N	42.27 1.10 0.00 N	47.23 1.03 0.00 N	91.26 1.70 2.68 N	58.31 1.48 2.51 N	127.32 3.01 4.68 N	123.11 3.49 17.49 N	115.89 3.31 9.57 N	118.57 2.73 0.00 N	63.81 1.53 0.00 N	14.19 1.10 21.80 N	42.87 1.35 10.32 N	52.44 1.51 4.92 N	41.26 1.09 0.00 N
EMPIRE_CC_2 323658	45.64 1.64 0.00 N	41.54 1.46 0.00 N	39.19 1.29 0.00 N	40.34 1.22 0.00 N	41.80 1.12 0.00 N	42.53 1.16 0.00 N	45.86 0.74 0.00 N	42.32 0.96 0.00 N	31.80 0.73 0.00 N	32.52 0.88 0.00 N	37.80 1.07 0.00 N	42.27 1.10 0.00 N	47.23 1.03 0.00 N	91.26 1.70 2.68 N	58.31 1.48 2.51 N	127.32 3.01 4.68 N	123.11 3.49 17.49 N	115.89 3.31 9.57 N	118.57 2.73 0.00 N	63.81 1.53 0.00 N	14.19 1.10 21.80 N	42.87 1.35 10.32 N	52.44 1.51 4.92 N	41.26 1.09 0.00 N
E_CANADA_CAP_HY 24051	43.72 -0.28 0.00 N	39.87 -0.21 0.00 N	37.86 -0.04 0.00 N	38.98 -0.14 0.00 N	40.41 -0.28 0.00 N	41.11 -0.27 0.00 N	45.37 0.24 0.00 N	42.04 0.68 0.00 N	31.87 0.80 0.00 N	32.65 1.01 0.00 N	37.92 1.19 0.00 N	42.39 1.22 0.00 N	47.60 1.40 0.00 N	95.80 3.05 -0.50 N	61.38 1.57 -0.47 N	133.16 3.29 -0.88 N	143.76 3.35 -3.29 N	127.49 3.54 -1.80 N	118.93 3.08 0.00 N	64.04 1.75 0.00 N	41.62 0.88 -5.85 N	56.01 1.40 -2.77 N	58.56 1.39 -1.32 N	40.97 0.81 0.00 N
E_CANADA_MHWK_HY 24050	47.46 3.45 0.00 N	43.07 3.00 0.00 N	40.63 2.73 0.00 N	41.65 2.53 0.00 N	42.93 2.25 0.00 N	43.68 2.30 0.00 N	47.36 2.24 0.00 N	43.50 2.15 0.00 N	32.71 1.64 0.00 N	33.69 2.05 0.00 N	39.37 2.64 0.00 N	44.26 3.09 0.00 N	49.68 3.48 0.00 N	98.74 6.50 0.00 N	63.79 4.45 0.00 N	138.68 9.69 0.00 N	147.54 10.43 0.00 N	131.09 8.95 0.00 N	124.57 8.72 0.00 N	67.11 4.82 0.00 N	37.80 2.92 0.00 N	55.81 3.97 0.00 N	59.73 3.88 0.00 N	42.71 2.55 0.00 N
E_FISHKILL___LBMP 23776	47.61 3.61 0.00 N	43.12 3.04 0.00 N	40.63 2.73 0.00 N	41.62 2.50 0.00 N	43.13 2.45 0.00 N	43.98 2.61 0.00 N	47.63 2.51 0.00 N	44.05 2.69 0.00 N	33.20 2.12 0.00 N	34.16 2.52 0.00 N	39.84 3.11 0.00 N	44.64 3.46 0.00 N	50.16 3.96 0.00 N	102.09 7.62 -2.22 N	66.64 5.21 -2.09 N	144.08 11.20 -3.89 N	163.91 12.27 -14.52 N	140.93 10.84 -7.94 N	125.69 9.85 0.00 N	68.02 5.73 0.00 N	127.80 3.34 -89.57 N	98.96 4.72 -42.40 N	81.05 4.97 -20.23 N	43.65 3.48 0.00 N
FAR ROCKAWAY___4 23548	49.15 5.14 0.00 N	44.54 4.46 0.00 N	41.97 4.07 0.00 N	42.78 3.65 0.00 N	44.49 3.81 0.00 N	45.51 4.13 0.00 N	49.01 3.89 0.00 N	45.29 3.93 0.00 N	34.17 3.09 0.00 N	57.70 3.70 -22.36 N	48.42 4.74 -6.95 N	46.93 5.16 -0.60 N	51.69 5.50 0.00 N	104.12 9.70 -2.18 N	68.22 6.83 -2.05 N	146.47 13.66 -3.82 N	166.96 15.59 -14.26 N	144.45 14.51 -7.80 N	129.22 13.38 0.00 N	70.23 7.94 0.00 N	126.65 4.25 -87.51 N	99.76 6.50 -41.42 N	83.37 7.29 -20.23 N	45.79 5.39 -0.24 N
FARRAGUT___LBMP 323566	48.42 4.41 0.00 N	43.84 3.76 0.00 N	41.28 3.38 0.00 N	42.20 3.08 0.00 N	43.74 3.06 0.00 N	44.59 3.21 0.00 N	48.30 3.18 0.00 N	44.69 3.34 0.00 N	33.74 2.66 0.00 N	34.75 3.11 0.00 N	40.55 3.82 0.00 N	45.46 4.28 0.00 N	51.16 4.97 0.00 N	104.11 9.68 -2.18 N	67.97 6.59 -2.05 N	146.94 14.13 -3.82 N	166.80 15.44 -14.25 N	143.54 13.60 -7.80 N	128.32 12.47 0.00 N	69.52 7.23 0.00 N	126.56 4.19 -87.48 N	99.21 5.96 -41.41 N	81.86 6.26 -19.76 N	44.56 4.40 0.00 N
FENNER___WINDPWR 24204	44.54 0.54 0.00 N	40.41 0.34 0.00 N	38.15 0.25 0.00 N	39.26 0.14 0.00 N	40.77 0.09 0.00 N	41.57 0.20 0.00 N	45.41 0.29 0.00 N	41.77 0.41 0.00 N	31.60 0.52 0.00 N	32.37 0.73 0.00 N	37.69 0.96 0.00 N	42.30 1.13 0.00 N	47.51 1.31 0.00 N	94.97 2.56 -0.16 N	61.12 1.63 -0.15 N	133.03 3.75 -0.29 N	142.13 3.94 -1.07 N	126.34 3.60 -0.59 N	119.50 3.65 0.00 N	64.11 1.83 0.00 N	39.77 1.06 -3.82 N	55.03 1.38 -1.80 N	58.05 1.34 -0.86 N	40.89 0.72 0.00 N
FIBERTEK___ENERGY 23856	43.87 -0.14 0.00 N	39.79 -0.28 0.00 N	37.64 -0.26 0.00 N	38.78 -0.34 0.00 N	40.28 -0.41 0.00 N	41.00 -0.38 0.00 N	44.71 -0.41 0.00 N	41.11 -0.25 0.00 N	31.07 0.00 0.00 N	31.79 0.15 0.00 N	37.01 0.28 0.00 N	41.50 0.32 0.00 N	46.60 0.40 0.00 N	93.42 0.97 -0.21 N	60.10 0.57 -0.19 N	130.86 1.50 -0.36 N	140.02 1.54 -1.36 N	124.38 1.49 -0.74 N	117.55 1.71 0.00 N	63.03 0.75 0.00 N	40.20 0.44 -4.87 N	54.57 0.42 -2.31 N	57.39 0.44 -1.10 N	40.26 0.10 0.00 N

FITZPATRICK____ 23598	42.85 -1.16 0.00 N	38.92 -1.16 0.00 N	36.83 -1.07 0.00 N	37.98 -1.14 0.00 N	39.47 -1.21 0.00 N	40.17 -1.21 0.00 N	43.79 -1.33 0.00 N	40.19 -1.17 0.00 N	30.30 -0.78 0.00 N	30.94 -0.70 0.00 N	35.98 -0.76 0.00 N	40.31 -0.87 0.00 N	45.24 -0.96 0.00 N	90.55 -1.82 -0.12 N	58.24 -1.21 -0.11 N	126.71 -2.48 -0.20 N	135.16 -2.72 -0.76 N	120.26 -2.30 -0.42 N	113.83 -2.02 0.00 N	61.09 -1.20 0.00 N	37.13 -0.66 -2.90 N	52.14 -1.07 -1.37 N	55.38 -1.13 -0.66 N	39.30 -0.86 0.00 N
FORT ORANGE____ 23900	47.13 3.12 0.00 N	42.79 2.72 0.00 N	40.32 2.42 0.00 N	41.43 2.31 0.00 N	42.97 2.28 0.00 N	43.73 2.35 0.00 N	47.07 1.95 0.00 N	42.94 1.58 0.00 N	31.76 0.68 0.00 N	32.78 1.14 0.00 N	38.11 1.38 0.00 N	42.76 1.59 0.00 N	48.03 1.84 0.00 N	96.38 3.50 -0.64 N	62.42 2.48 -0.60 N	135.43 5.32 -1.12 N	147.26 5.95 -4.19 N	129.81 5.37 -2.29 N	120.61 4.77 0.00 N	65.06 2.77 0.00 N	44.63 1.77 -7.97 N	57.81 2.20 -3.77 N	59.64 1.99 -1.80 N	41.64 1.47 0.00 N
FORT_DRUM_COGEN 23780	43.55 -0.45 0.00 N	39.44 -0.64 0.00 N	37.39 -0.51 0.00 N	38.52 -0.60 0.00 N	39.79 -0.89 0.00 N	40.67 -0.70 0.00 N	44.60 -0.52 0.00 N	40.92 -0.44 0.00 N	31.06 -0.02 0.00 N	31.86 0.22 0.00 N	37.04 0.31 0.00 N	41.63 0.45 0.00 N	46.67 0.47 0.00 N	92.73 0.38 -0.10 N	59.49 0.05 -0.10 N	129.39 0.21 -0.18 N	137.95 0.16 -0.68 N	122.73 0.22 -0.37 N	116.23 0.39 0.00 N	62.39 0.11 0.00 N	35.05 0.16 0.00 N	52.04 0.20 0.00 N	55.77 -0.08 0.00 N	39.71 -0.45 0.00 N
FPL_FAR_ROCK_GT1 24212	49.15 5.14 0.00 N	44.54 4.46 0.00 N	41.97 4.07 0.00 N	42.78 3.65 0.00 N	44.49 3.81 0.00 N	45.51 4.13 0.00 N	49.01 3.89 0.00 N	45.29 3.93 0.00 N	34.17 3.09 0.00 N	57.70 3.70 -22.36 N	48.42 4.74 -6.95 N	46.93 5.16 -0.60 N	51.69 5.50 0.00 N	104.12 9.70 -2.18 N	68.22 6.83 -2.05 N	146.47 13.66 -3.82 N	166.96 15.59 -14.26 N	144.45 14.51 -7.80 N	129.22 13.38 0.00 N	70.23 7.94 0.00 N	126.65 4.25 -87.51 N	99.76 6.50 -41.42 N	83.37 7.29 -20.23 N	45.79 5.39 -0.24 N
FPL_FAR_ROCK_GT2 23815	49.15 5.14 0.00 N	44.54 4.46 0.00 N	41.97 4.07 0.00 N	42.78 3.65 0.00 N	44.49 3.81 0.00 N	45.51 4.13 0.00 N	49.01 3.89 0.00 N	45.29 3.93 0.00 N	34.17 3.09 0.00 N	57.70 3.70 -22.36 N	48.42 4.74 -6.95 N	46.93 5.16 -0.60 N	51.69 5.50 0.00 N	104.12 9.70 -2.18 N	68.22 6.83 -2.05 N	146.47 13.66 -3.82 N	166.96 15.59 -14.26 N	144.45 14.51 -7.80 N	129.22 13.38 0.00 N	70.23 7.94 0.00 N	126.65 4.25 -87.51 N	99.76 6.50 -41.42 N	83.37 7.29 -20.23 N	45.79 5.39 -0.24 N
FRANKLIN_FALL_HYD 24054	42.67 -1.34 0.00 N	39.06 -1.02 0.00 N	37.00 -0.90 0.00 N	38.50 -0.62 0.00 N	40.24 -0.44 0.00 N	40.85 -0.53 0.00 N	44.77 -0.34 0.00 N	41.08 -0.28 0.00 N	30.92 -0.16 0.00 N	31.24 -0.40 0.00 N	35.91 -0.82 0.00 N	40.33 -0.85 0.00 N	45.09 -1.11 0.00 N	90.08 -2.16 0.00 N	57.74 -1.60 0.00 N	125.27 -3.72 0.00 N	133.19 -3.93 0.00 N	118.50 -3.64 0.00 N	112.51 -3.33 0.00 N	60.39 -1.90 0.00 N	33.70 -1.19 0.00 N	50.46 -1.38 0.00 N	54.44 -1.41 0.00 N	39.24 -0.93 0.00 N
FREEPORT_EQUS_GT1 23764	48.72 4.71 0.00 N	44.19 4.11 0.00 N	41.68 3.78 0.00 N	42.44 3.32 0.00 N	44.20 3.52 0.00 N	45.25 3.87 0.00 N	48.69 3.57 0.00 N	45.08 3.72 0.00 N	34.14 3.07 0.00 N	40.93 3.68 -5.61 N	43.34 4.68 -1.93 N	46.33 5.00 -0.15 N	51.57 5.37 0.00 N	104.23 9.80 -2.18 N	68.25 6.86 -2.05 N	146.96 14.15 -3.82 N	167.92 16.54 -14.26 N	145.01 15.07 -7.80 N	129.66 13.81 0.00 N	70.38 8.10 0.00 N	126.88 4.48 -87.51 N	100.06 6.80 -41.42 N	83.43 7.35 -20.23 N	45.50 5.10 -0.24 N
FULTON COGEN____ 23766	43.42 -0.59 0.00 N	39.39 -0.69 0.00 N	37.26 -0.65 0.00 N	38.40 -0.72 0.00 N	39.88 -0.80 0.00 N	40.59 -0.78 0.00 N	44.26 -0.86 0.00 N	40.67 -0.70 0.00 N	30.70 -0.38 0.00 N	31.41 -0.23 0.00 N	36.58 -0.16 0.00 N	41.02 -0.15 0.00 N	46.06 -0.13 0.00 N	92.19 -0.22 -0.16 N	59.30 -0.19 -0.15 N	129.10 -0.17 -0.28 N	137.89 -0.29 -1.06 N	122.62 -0.11 -0.58 N	116.02 0.17 0.00 N	62.22 -0.06 0.00 N	38.72 -0.03 -3.86 N	53.48 -0.19 -1.83 N	56.51 -0.21 -0.87 N	39.84 -0.32 0.00 N
FULTON____LFGE 323630	47.65 3.64 0.00 N	43.21 3.13 0.00 N	40.89 2.98 0.00 N	42.10 2.98 0.00 N	43.72 3.04 0.00 N	44.59 3.22 0.00 N	49.15 4.03 0.00 N	45.64 4.28 0.00 N	34.63 3.55 0.00 N	35.53 3.89 0.00 N	41.32 4.58 0.00 N	46.32 5.14 0.00 N	52.15 5.95 0.00 N	104.60 11.92 -0.43 N	67.09 7.34 -0.41 N	145.52 15.77 -0.76 N	156.80 16.85 -2.83 N	139.57 15.87 -1.55 N	130.50 14.66 0.00 N	70.25 7.96 0.00 N	43.11 4.51 -3.71 N	60.10 6.50 -1.76 N	62.98 6.29 -0.84 N	44.09 3.93 0.00 N
Freeport____CT2 23818	48.72 4.71 0.00 N	44.19 4.11 0.00 N	41.68 3.78 0.00 N	42.44 3.32 0.00 N	44.20 3.52 0.00 N	45.25 3.87 0.00 N	48.69 3.57 0.00 N	45.08 3.72 0.00 N	34.14 3.07 0.00 N	40.93 3.68 -5.61 N	43.34 4.68 -1.93 N	46.33 5.00 -0.15 N	51.57 5.37 0.00 N	104.23 9.80 -2.18 N	68.25 6.86 -2.05 N	146.96 14.15 -3.82 N	167.92 16.54 -14.26 N	145.01 15.07 -7.80 N	129.66 13.81 0.00 N	70.38 8.10 0.00 N	126.88 4.48 -87.51 N	100.06 6.80 -41.42 N	83.43 7.35 -20.23 N	45.50 5.10 -0.24 N
G.F.CEMENT____DRP 24184	45.72 1.71 0.00 N	41.14 1.07 0.00 N	38.80 0.90 0.00 N	39.90 0.78 0.00 N	41.21 0.52 0.00 N	42.14 0.76 0.00 N	45.48 0.36 0.00 N	41.98 0.63 0.00 N	31.52 0.44 0.00 N	32.61 0.97 0.00 N	38.01 1.28 0.00 N	42.60 1.43 0.00 N	47.75 1.55 0.00 N	95.00 2.67 -0.09 N	61.37 1.95 -0.08 N	133.10 3.95 -0.16 N	142.44 4.74 -0.58 N	127.22 4.76 -0.32 N	119.25 3.40 0.00 N	64.44 2.15 0.00 N	40.20 1.40 -3.91 N	55.26 1.57 -1.85 N	58.00 1.28 -0.88 N	41.14 0.98 0.00 N
GARDENVILLE____LBMP 24039	40.31 -3.70 0.00 N	36.45 -3.63 0.00 N	34.85 -3.05 0.00 N	36.05 -3.08 0.00 N	37.50 -3.18 0.00 N	38.17 -3.20 0.00 N	41.68 -3.44 0.00 N	38.04 -3.32 0.00 N	28.70 -2.38 0.00 N	29.40 -2.24 0.00 N	34.19 -2.55 0.00 N	38.03 -3.15 0.00 N	42.49 -3.71 0.00 N	86.09 -6.49 -0.33 N	54.99 -4.66 -0.31 N	120.48 -9.08 -0.58 N	128.70 -10.57 -2.15 N	114.66 -8.67 -1.18 N	108.65 -7.20 0.00 N	57.62 -4.67 0.00 N	39.88 -2.52 -7.51 N	51.26 -4.14 -3.56 N	53.89 -3.65 -1.70 N	38.00 -2.16 0.00 N
GENERAL____MILLS 23808	40.29 -3.72 0.00 N	36.41 -3.66 0.00 N	34.83 -3.07 0.00 N	36.02 -3.10 0.00 N	37.49 -3.19 0.00 N	38.16 -3.21 0.00 N	41.65 -3.47 0.00 N	38.00 -3.36 0.00 N	28.68 -2.40 0.00 N	29.38 -2.26 0.00 N	34.17 -2.57 0.00 N	37.99 -3.19 0.00 N	42.47 -3.73 0.00 N	86.13 -6.44 -0.33 N	55.01 -4.64 -0.31 N	120.53 -9.04 -0.57 N	128.75 -10.50 -2.14 N	114.73 -8.59 -1.17 N	108.75 -7.10 0.00 N	57.64 -4.65 0.00 N	39.85 -2.50 -7.46 N	51.29 -4.09 -3.53 N	53.96 -3.57 -1.69 N	38.07 -2.09 0.00 N
GE_PLASTICS____DRP 24183	46.54 2.53 0.00 N	42.24 2.17 0.00 N	39.84 1.95 0.00 N	40.95 1.83 0.00 N	42.48 1.80 0.00 N	43.20 1.82 0.00 N	46.38 1.26 0.00 N	42.37 1.01 0.00 N	31.36 0.28 0.00 N	32.41 0.77 0.00 N	37.59 0.86 0.00 N	42.12 0.95 0.00 N	47.29 1.09 0.00 N	94.81 2.01 -0.56 N	61.35 1.48 -0.53 N	133.10 3.13 -0.98 N	144.32 3.54 -3.67 N	127.36 3.21 -2.01 N	118.61 2.76 0.00 N	63.95 1.67 0.00 N	36.02 1.13 0.00 N	53.19 1.35 0.00 N	57.04 1.19 0.00 N	41.06 0.89 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___1 23756	45.92 1.91 0.00 N	41.66 1.59 0.00 N	39.32 1.41 0.00 N	40.41 1.28 0.00 N	41.92 1.24 0.00 N	42.69 1.31 0.00 N	46.30 1.19 0.00 N	42.66 1.30 0.00 N	32.08 1.00 0.00 N	32.90 1.26 0.00 N	38.29 1.55 0.00 N	42.91 1.74 0.00 N	48.15 1.96 0.00 N	98.12 3.72 -2.16 N	63.80 2.44 -2.02 N	137.86 5.10 -3.77 N	156.63 5.44 -14.08 N	134.58 4.73 -7.70 N	120.34 4.50 0.00 N	64.97 2.68 0.00 N	69.91 1.61 -33.42 N	69.90 2.24 -15.82 N	65.81 2.41 -7.55 N	41.84 1.68 0.00 N		
GILBOA___2 23757	45.92 1.91 0.00 N	41.66 1.59 0.00 N	39.32 1.41 0.00 N	40.41 1.28 0.00 N	41.92 1.24 0.00 N	42.69 1.31 0.00 N	46.30 1.19 0.00 N	42.66 1.30 0.00 N	32.08 1.00 0.00 N	32.90 1.26 0.00 N	38.29 1.55 0.00 N	42.91 1.74 0.00 N	48.15 1.96 0.00 N	98.12 3.72 -2.16 N	63.80 2.44 -2.02 N	137.86 5.10 -3.77 N	156.63 5.44 -14.08 N	134.58 4.73 -7.70 N	120.34 4.50 0.00 N	64.97 2.68 0.00 N	69.91 1.61 -33.42 N	69.90 2.24 -15.82 N	65.81 2.41 -7.55 N	41.84 1.68 0.00 N		
GILBOA___3 23758	45.92 1.91 0.00 N	41.66 1.59 0.00 N	39.32 1.41 0.00 N	40.41 1.28 0.00 N	41.92 1.24 0.00 N	42.69 1.31 0.00 N	46.30 1.19 0.00 N	42.66 1.30 0.00 N	32.08 1.00 0.00 N	32.90 1.26 0.00 N	38.29 1.55 0.00 N	42.91 1.74 0.00 N	48.15 1.96 0.00 N	98.12 3.72 -2.16 N	63.80 2.44 -2.02 N	137.86 5.10 -3.77 N	156.63 5.44 -14.08 N	134.58 4.73 -7.70 N	120.34 4.50 0.00 N	64.97 2.68 0.00 N	69.91 1.61 -33.42 N	69.90 2.24 -15.82 N	65.81 2.41 -7.55 N	41.84 1.68 0.00 N		
GILBOA___4 23759	45.92 1.91 0.00 N	41.66 1.59 0.00 N	39.32 1.41 0.00 N	40.41 1.28 0.00 N	41.92 1.24 0.00 N	42.69 1.31 0.00 N	46.30 1.19 0.00 N	42.66 1.30 0.00 N	32.08 1.00 0.00 N	32.90 1.26 0.00 N	38.29 1.55 0.00 N	42.91 1.74 0.00 N	48.15 1.96 0.00 N	98.12 3.72 -2.16 N	63.80 2.44 -2.02 N	137.86 5.10 -3.77 N	156.63 5.44 -14.08 N	134.58 4.73 -7.70 N	120.34 4.50 0.00 N	64.97 2.68 0.00 N	69.91 1.61 -33.42 N	69.90 2.24 -15.82 N	65.81 2.41 -7.55 N	41.84 1.68 0.00 N		
GILBOA____ 23599	45.92 1.91 0.00 N	41.66 1.59 0.00 N	39.32 1.41 0.00 N	40.41 1.28 0.00 N	41.92 1.24 0.00 N	42.69 1.31 0.00 N	46.30 1.19 0.00 N	42.66 1.30 0.00 N	32.08 1.00 0.00 N	32.90 1.26 0.00 N	38.29 1.55 0.00 N	42.91 1.74 0.00 N	48.15 1.96 0.00 N	98.12 3.72 -2.16 N	63.80 2.44 -2.02 N	137.86 5.10 -3.77 N	156.63 5.44 -14.08 N	134.58 4.73 -7.70 N	120.34 4.50 0.00 N	64.97 2.68 0.00 N	69.91 1.61 -33.42 N	69.90 2.24 -15.82 N	65.81 2.41 -7.55 N	41.84 1.68 0.00 N		
GINNA____ 23603	43.04 -0.97 0.00 N	38.93 -1.15 0.00 N	37.03 -0.87 0.00 N	38.20 -0.92 0.00 N	39.73 -0.95 0.00 N	40.44 -0.94 0.00 N	44.11 -1.01 0.00 N	40.47 -0.89 0.00 N	30.65 -0.42 0.00 N	31.44 -0.20 0.00 N	36.65 -0.08 0.00 N	40.97 -0.20 0.00 N	45.99 -0.20 0.00 N	92.61 0.12 -0.24 N	59.42 -0.15 -0.23 N	129.77 0.36 -0.42 N	138.65 -0.04 -1.57 N	123.47 0.47 -0.86 N	116.94 1.09 0.00 N	62.38 0.09 0.00 N	40.53 0.05 -5.59 N	54.30 -0.19 -2.65 N	57.15 0.04 -1.26 N	40.19 0.03 0.00 N		
GLEN PARK____ 23778	43.62 -0.39 0.00 N	39.45 -0.62 0.00 N	37.42 -0.48 0.00 N	38.52 -0.61 0.00 N	39.79 -0.89 0.00 N	40.69 -0.68 0.00 N	44.61 -0.51 0.00 N	40.96 -0.40 0.00 N	31.12 0.04 0.00 N	31.96 0.32 0.00 N	37.18 0.45 0.00 N	41.79 0.62 0.00 N	46.86 0.67 0.00 N	93.05 0.69 -0.11 N	59.68 0.24 -0.10 N	129.81 0.63 -0.19 N	138.40 0.59 -0.70 N	123.11 0.58 -0.38 N	116.60 0.76 0.00 N	62.59 0.30 0.00 N	35.17 0.28 0.00 N	52.20 0.36 0.00 N	55.91 0.07 0.00 N	39.79 -0.37 0.00 N		
GLENWOOD_IC_1_G5 23712	48.49 4.48 0.00 N	43.94 3.87 0.00 N	41.42 3.51 0.00 N	42.25 3.13 0.00 N	43.90 3.22 0.00 N	44.86 3.48 0.00 N	48.42 3.30 0.00 N	44.83 3.47 0.00 N	33.91 2.83 0.00 N	39.00 3.32 -4.04 N	42.35 4.16 -1.46 N	45.86 4.57 -0.11 N	51.34 5.14 0.00 N	104.08 9.65 -2.18 N	67.81 6.42 -2.05 N	146.51 13.70 -3.82 N	166.70 15.32 -14.26 N	143.70 13.75 -7.80 N	128.40 12.55 0.00 N	69.61 7.33 0.00 N	126.57 4.18 -87.51 N	99.51 6.24 -41.42 N	82.73 6.64 -20.23 N	45.04 4.64 -0.24 N		
GLENWOOD_IC_2_G1 23688	48.31 4.30 0.00 N	43.78 3.70 0.00 N	41.26 3.36 0.00 N	42.13 3.01 0.00 N	43.76 3.08 0.00 N	44.69 3.32 0.00 N	48.28 3.16 0.00 N	44.68 3.32 0.00 N	33.75 2.68 0.00 N	37.16 3.17 -2.36 N	41.65 3.96 -0.95 N	45.60 4.37 -0.06 N	51.16 4.96 0.00 N	103.78 9.35 -2.18 N	67.81 6.42 -2.05 N	146.44 13.64 -3.82 N	166.48 15.11 -14.26 N	143.43 13.48 -7.80 N	128.14 12.29 0.00 N	69.47 7.19 0.00 N	126.50 4.10 -87.51 N	99.23 5.96 -41.42 N	82.39 6.31 -20.23 N	44.81 4.41 -0.24 N		
GLENWOOD_IC_3_G1 23689	48.31 4.30 0.00 N	43.78 3.70 0.00 N	41.26 3.36 0.00 N	42.13 3.01 0.00 N	43.76 3.08 0.00 N	44.69 3.32 0.00 N	48.28 3.16 0.00 N	44.68 3.32 0.00 N	33.75 2.68 0.00 N	37.16 3.17 -2.36 N	41.65 3.96 -0.95 N	45.60 4.37 -0.06 N	51.16 4.96 0.00 N	103.78 9.35 -2.18 N	67.81 6.42 -2.05 N	146.44 13.64 -3.82 N	166.48 15.11 -14.26 N	143.43 13.48 -7.80 N	128.14 12.29 0.00 N	69.47 7.19 0.00 N	126.50 4.10 -87.51 N	99.23 5.96 -41.42 N	82.39 6.31 -20.23 N	44.81 4.41 -0.24 N		
GLENWOOD___4 23550	48.49 4.48 0.00 N	43.94 3.87 0.00 N	41.42 3.51 0.00 N	42.25 3.13 0.00 N	43.90 3.22 0.00 N	44.86 3.48 0.00 N	48.42 3.30 0.00 N	44.83 3.47 0.00 N	33.91 2.83 0.00 N	39.00 3.32 -4.04 N	42.35 4.16 -1.46 N	45.86 4.57 -0.11 N	51.33 5.14 0.00 N	104.09 9.66 -2.18 N	67.89 6.51 -2.05 N	146.65 13.84 -3.82 N	166.89 15.52 -14.26 N	143.82 13.88 -7.80 N	128.51 12.66 0.00 N	69.68 7.40 0.00 N	126.61 4.21 -87.51 N	99.51 6.24 -41.42 N	82.73 6.64 -20.23 N	45.04 4.64 -0.24 N		
GLENWOOD___5 23614	48.49 4.48 0.00 N	43.94 3.87 0.00 N	41.42 3.51 0.00 N	42.25 3.13 0.00 N	43.90 3.22 0.00 N	44.86 3.48 0.00 N	48.42 3.30 0.00 N	44.83 3.47 0.00 N	33.91 2.83 0.00 N	39.00 3.32 -4.04 N	42.35 4.16 -1.46 N	45.86 4.57 -0.11 N	51.33 5.14 0.00 N	104.09 9.66 -2.18 N	67.89 6.51 -2.05 N	146.65 13.84 -3.82 N	166.89 15.52 -14.26 N	143.82 13.88 -7.80 N	128.51 12.66 0.00 N	69.68 7.40 0.00 N	126.61 4.21 -87.51 N	99.51 6.24 -41.42 N	82.73 6.64 -20.23 N	45.04 4.64 -0.24 N		
GLOBAL GREEN_PORT_GT1 23814	51.98 7.97 0.00 N	46.76 6.68 0.00 N	44.38 6.48 0.00 N	45.23 6.11 0.00 N	47.75 7.07 0.00 N	48.87 7.49 0.00 N	52.66 7.54 0.00 N	48.36 7.00 0.00 N	36.69 5.62 0.00 N	39.39 6.94 -0.80 N	46.25 9.03 -0.49 N	51.70 10.50 -0.02 N	57.95 11.76 0.00 N	116.07 21.65 -2.18 N	75.71 14.32 -2.05 N	162.60 29.80 -3.82 N	184.30 32.93 -14.26 N	159.65 29.71 -7.80 N	143.17 27.33 0.00 N	77.35 15.07 0.00 N	130.75 8.35 -87.51 N	105.50 12.23 -41.42 N	88.45 12.37 -20.23 N	48.33 7.93 -0.24 N		
GOETHSLN___LBMP	48.31	43.75	41.17	42.10	43.62	44.45	48.16	44.55	33.67	34.64	40.43	45.33	51.05	103.97	67.89	146.65	166.50	143.31	128.10	69.43	126.52	99.10	81.73	44.47		

323567	4.30 0.00 N	3.67 0.00 N	3.27 0.00 N	2.97 0.00 N	2.94 0.00 N	3.07 0.00 N	3.03 0.00 N	3.20 0.00 N	2.59 0.00 N	3.00 0.00 N	3.70 0.00 N	4.15 0.00 N	4.86 0.00 N	9.54 -2.18 N	6.51 -2.05 N	13.85 -3.82 N	15.13 -14.25 N	13.37 -7.80 N	12.25 0.00 N	7.14 0.00 N	4.15 -87.48 N	5.85 -41.41 N	6.12 -19.76 N	4.31 0.00 N
GOODYEAR_LAKE_HYD 323669	45.39 1.38 0.00 N	41.20 1.12 0.00 N	38.99 1.09 0.00 N	40.06 0.94 0.00 N	41.56 0.88 0.00 N	42.35 0.97 0.00 N	46.34 1.22 0.00 N	42.82 1.46 0.00 N	32.45 1.38 0.00 N	33.30 1.66 0.00 N	38.78 2.05 0.00 N	43.49 2.32 0.00 N	48.79 2.60 0.00 N	98.27 5.07 -0.95 N	63.44 3.22 -0.89 N	137.54 6.90 -1.66 N	150.57 7.26 -6.19 N	132.03 6.49 -3.39 N	122.12 6.27 0.00 N	65.78 3.49 0.00 N	56.15 2.00 -19.27 N	63.78 2.81 -9.12 N	63.11 2.92 -4.35 N	42.04 1.87 0.00 N
GOUDEY____7 23579	44.66 0.65 0.00 N	40.53 0.46 0.00 N	38.31 0.41 0.00 N	39.41 0.29 0.00 N	40.94 0.26 0.00 N	41.65 0.27 0.00 N	45.51 0.38 0.00 N	42.00 0.64 0.00 N	31.75 0.67 0.00 N	32.48 0.84 0.00 N	37.87 1.14 0.00 N	42.60 1.43 0.00 N	47.84 1.64 0.00 N	96.33 3.35 -0.74 N	62.24 2.21 -0.70 N	135.40 5.11 -1.30 N	147.13 5.17 -4.84 N	129.48 4.69 -2.65 N	120.83 4.99 0.00 N	64.68 2.39 0.00 N	52.70 1.44 -16.37 N	61.26 1.68 -7.75 N	61.36 1.82 -3.70 N	41.23 1.06 0.00 N
GOUDEY____8 23580	44.61 0.60 0.00 N	40.49 0.42 0.00 N	38.28 0.38 0.00 N	39.38 0.26 0.00 N	40.92 0.23 0.00 N	41.62 0.25 0.00 N	45.47 0.35 0.00 N	41.96 0.61 0.00 N	31.72 0.64 0.00 N	32.44 0.81 0.00 N	37.84 1.10 0.00 N	42.56 1.38 0.00 N	47.78 1.58 0.00 N	96.23 3.25 -0.74 N	62.17 2.14 -0.70 N	135.22 4.93 -1.30 N	146.97 5.01 -4.84 N	129.31 4.51 -2.65 N	120.66 4.81 0.00 N	64.60 2.31 0.00 N	52.65 1.40 -16.37 N	61.19 1.60 -7.75 N	61.30 1.75 -3.70 N	41.19 1.02 0.00 N
GOWANUS_GT1_1 24077	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N
GOWANUS_GT1_2 24078	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N
GOWANUS_GT1_3 24079	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N
GOWANUS_GT1_4 24080	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N
GOWANUS_GT1_5 24084	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N
GOWANUS_GT1_6 24111	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N
GOWANUS_GT1_7 24112	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N
GOWANUS_GT1_8 24113	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N
GOWANUS_GT2_1 24114	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N
GOWANUS_GT2_2 24115	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N

GOWANUS_GT2_3 24116	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N
GOWANUS_GT2_4 24117	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N
GOWANUS_GT2_5 24118	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N
GOWANUS_GT2_6 24119	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N
GOWANUS_GT2_7 24120	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N
GOWANUS_GT2_8 24121	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N
GOWANUS_GT3_1 24122	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N
GOWANUS_GT3_2 24123	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N
GOWANUS_GT3_3 24124	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N
GOWANUS_GT3_4 24125	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N
GOWANUS_GT3_5 24126	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N
GOWANUS_GT3_6 24127	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N
GOWANUS_GT3_7 24128	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N
GOWANUS_GT3_8 24129	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1 24130	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N	
GOWANUS_GT4_2 24131	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N	
GOWANUS_GT4_3 24132	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N	
GOWANUS_GT4_4 24133	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N	
GOWANUS_GT4_5 24134	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N	
GOWANUS_GT4_6 24135	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N	
GOWANUS_GT4_7 24136	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N	
GOWANUS_GT4_8 24137	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N	
GREENIDGE___3 23582	44.20 0.19 0.00 N	39.98 -0.10 0.00 N	37.84 -0.06 0.00 N	38.96 -0.16 0.00 N	40.50 -0.18 0.00 N	41.20 -0.17 0.00 N	45.10 -0.02 0.00 N	41.64 0.28 0.00 N	31.61 0.53 0.00 N	32.43 0.79 0.00 N	37.86 1.12 0.00 N	42.51 1.34 0.00 N	47.72 1.53 0.00 N	96.09 3.41 -0.43 N	61.85 2.11 -0.40 N	134.93 5.19 -0.75 N	145.05 5.14 -2.80 N	128.59 4.92 -1.53 N	121.37 5.52 0.00 N	64.71 2.42 0.00 N	45.95 1.44 -9.63 N	57.99 1.59 -4.56 N	59.83 1.81 -2.17 N	41.16 0.99 0.00 N	
GREENIDGE___4 23583	44.20 0.19 0.00 N	39.98 -0.10 0.00 N	37.84 -0.06 0.00 N	38.96 -0.16 0.00 N	40.50 -0.18 0.00 N	41.20 -0.17 0.00 N	45.10 -0.02 0.00 N	41.64 0.28 0.00 N	31.61 0.53 0.00 N	32.43 0.79 0.00 N	37.86 1.12 0.00 N	42.51 1.34 0.00 N	47.72 1.53 0.00 N	96.09 3.41 -0.43 N	61.85 2.11 -0.40 N	134.93 5.19 -0.75 N	145.05 5.14 -2.80 N	128.59 4.92 -1.53 N	121.37 5.52 0.00 N	64.71 2.42 0.00 N	45.95 1.44 -9.63 N	57.99 1.59 -4.56 N	59.83 1.81 -2.17 N	41.16 0.99 0.00 N	
GROVEVILLE___HYD 323602	48.15 4.14 0.00 N	43.60 3.52 0.00 N	41.06 3.15 0.00 N	42.03 2.91 0.00 N	43.56 2.87 0.00 N	44.37 3.00 0.00 N	48.13 3.01 0.00 N	44.58 3.23 0.00 N	33.62 2.55 0.00 N	34.51 2.87 0.00 N	40.31 3.57 0.00 N	45.18 4.01 0.00 N	50.66 4.46 0.00 N	102.93 8.65 -2.04 N	67.17 5.92 -1.91 N	145.33 12.78 -3.56 N	164.42 14.00 -13.30 N	141.77 12.35 -7.28 N	127.11 11.26 0.00 N	68.79 6.50 0.00 N	117.65 3.74 -79.02 N	94.58 5.34 -37.41 N	79.25 5.56 -17.85 N	44.10 3.93 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	42.29 -1.72 0.00 N	38.51 -1.57 0.00 N	36.43 -1.47 0.00 N	37.77 -1.35 0.00 N	39.17 -1.51 0.00 N	39.84 -1.54 0.00 N	43.79 -1.33 0.00 N	40.10 -1.26 0.00 N	30.26 -0.81 0.00 N	30.73 -0.91 0.00 N	35.30 -1.44 0.00 N	39.61 -1.57 0.00 N	44.39 -1.81 0.00 N	88.44 -3.81 0.00 N	56.74 -2.60 0.00 N	123.28 -5.71 0.00 N	131.01 -6.10 0.00 N	116.69 -5.45 0.00 N	110.75 -5.09 0.00 N	59.45 -2.84 0.00 N	33.32 -1.56 0.00 N	49.76 -2.08 0.00 N	53.34 -2.51 0.00 N	38.29 -1.88 0.00 N	
HARDSCRABBLE_WT_PWR 323673	46.54 2.53 0.00 N	42.31 2.24 0.00 N	39.98 2.08 0.00 N	40.98 1.85 0.00 N	42.15 1.47 0.00 N	42.85 1.48 0.00 N	46.68 1.56 0.00 N	42.99 1.63 0.00 N	32.36 1.28 0.00 N	33.29 1.66 0.00 N	38.87 2.14 0.00 N	43.66 2.49 0.00 N	48.99 2.80 0.00 N	97.44 5.19 0.00 N	62.86 3.52 0.00 N	136.57 7.58 0.00 N	145.17 8.05 0.00 N	129.03 6.88 0.00 N	122.52 6.67 0.00 N	66.04 3.75 0.00 N	37.17 2.28 0.00 N	54.93 3.09 0.00 N	58.91 3.06 0.00 N	42.22 2.06 0.00 N	
HARZA MOOSE___RIVER	43.70	39.79	37.83	38.89	40.20	40.97	44.80	41.14	31.09	31.81	36.96	41.49	46.55	92.68	59.58	129.60	137.75	122.76	116.52	62.60	35.12	52.11	55.91	39.98	



24016	-0.30 0.00 N	-0.28 0.00 N	-0.07 0.00 N	-0.24 0.00 N	-0.48 0.00 N	-0.41 0.00 N	-0.32 0.00 N	-0.22 0.00 N	0.02 0.00 N	0.17 0.00 N	0.23 0.00 N	0.32 0.00 N	0.36 0.00 N	0.43 0.00 N	0.24 0.00 N	0.61 0.00 N	0.64 0.00 N	0.62 0.00 N	0.68 0.00 N	0.32 0.00 N	0.23 0.00 N	0.27 0.00 N	0.07 0.00 N	-0.18 0.00 N
HEMPSTEAD____ 23647	48.36 4.35 0.00 N	43.87 3.79 0.00 N	41.37 3.47 0.00 N	42.15 3.03 0.00 N	43.87 3.19 0.00 N	44.88 3.51 0.00 N	48.34 3.22 0.00 N	44.77 3.41 0.00 N	33.89 2.81 0.00 N	38.96 3.36 -3.96 N	42.45 4.28 -1.43 N	45.88 4.60 -0.10 N	51.30 5.10 0.00 N	103.79 9.37 -2.18 N	67.87 6.48 -2.05 N	146.29 13.48 -3.82 N	166.72 15.35 -14.26 N	143.90 13.95 -7.80 N	128.56 12.71 0.00 N	69.74 7.46 0.00 N	126.58 4.18 -87.51 N	99.56 6.29 -41.42 N	82.86 6.78 -20.23 N	45.10 4.70 -0.24 N
HICKLING____1 23621	45.45 1.44 0.00 N	41.19 1.12 0.00 N	38.91 1.01 0.00 N	40.03 0.90 0.00 N	41.65 0.97 0.00 N	42.35 0.97 0.00 N	46.49 1.37 0.00 N	43.07 1.71 0.00 N	32.67 1.59 0.00 N	33.43 1.79 0.00 N	39.11 2.38 0.00 N	44.14 2.97 0.00 N	49.59 3.40 0.00 N	99.90 7.08 -0.57 N	64.49 4.62 -0.54 N	140.79 10.80 -1.00 N	151.90 11.04 -3.74 N	134.23 10.04 -2.05 N	126.48 10.63 0.00 N	67.33 5.04 0.00 N	50.60 2.96 -12.75 N	61.41 3.53 -6.03 N	62.58 3.85 -2.88 N	42.45 2.29 0.00 N
HICKLING____2 23622	45.45 1.44 0.00 N	41.19 1.12 0.00 N	38.91 1.01 0.00 N	40.03 0.90 0.00 N	41.65 0.97 0.00 N	42.35 0.97 0.00 N	46.49 1.37 0.00 N	43.07 1.71 0.00 N	32.67 1.59 0.00 N	33.43 1.79 0.00 N	39.11 2.38 0.00 N	44.14 2.97 0.00 N	49.59 3.40 0.00 N	99.90 7.08 -0.57 N	64.49 4.62 -0.54 N	140.79 10.80 -1.00 N	151.90 11.04 -3.74 N	134.23 10.04 -2.05 N	126.48 10.63 0.00 N	67.33 5.04 0.00 N	50.60 2.96 -12.75 N	61.41 3.53 -6.03 N	62.58 3.85 -2.88 N	42.45 2.29 0.00 N
HIGH FALLS____HY 23754	48.85 4.85 0.00 N	44.30 4.22 0.00 N	41.76 3.86 0.00 N	42.80 3.68 0.00 N	44.40 3.72 0.00 N	45.30 3.92 0.00 N	49.03 3.91 0.00 N	44.24 2.89 0.00 N	33.30 2.22 0.00 N	34.18 2.54 0.00 N	39.96 3.22 0.00 N	44.92 3.74 0.00 N	50.56 4.36 0.00 N	103.16 8.88 -2.03 N	67.29 6.04 -1.91 N	145.56 13.01 -3.56 N	164.98 14.57 -13.29 N	142.32 12.91 -7.27 N	127.62 11.78 0.00 N	68.99 6.71 0.00 N	115.72 3.86 -76.97 N	93.73 5.46 -36.43 N	78.86 5.63 -17.38 N	43.89 3.73 0.00 N
HILLBURN____GT 23639	48.25 4.25 0.00 N	43.68 3.60 0.00 N	41.15 3.25 0.00 N	42.14 3.01 0.00 N	43.68 3.00 0.00 N	44.52 3.15 0.00 N	48.28 3.16 0.00 N	44.65 3.29 0.00 N	33.69 2.61 0.00 N	34.70 3.07 0.00 N	40.51 3.77 0.00 N	45.39 4.22 0.00 N	51.07 4.88 0.00 N	103.85 9.50 -2.11 N	67.83 6.52 -1.98 N	146.82 14.14 -3.68 N	166.38 15.52 -13.75 N	143.00 13.34 -7.52 N	127.92 12.07 0.00 N	69.30 7.01 0.00 N	122.03 4.10 -83.05 N	96.93 5.77 -39.31 N	80.59 5.99 -18.76 N	44.32 4.15 0.00 N
HISHELDN_WT_PWR 323625	41.03 -2.98 0.00 N	37.06 -3.02 0.00 N	35.31 -2.59 0.00 N	36.50 -2.62 0.00 N	37.98 -2.70 0.00 N	38.68 -2.69 0.00 N	42.29 -2.83 0.00 N	38.73 -2.62 0.00 N	29.27 -1.81 0.00 N	29.96 -1.68 0.00 N	34.89 -1.85 0.00 N	38.90 -2.28 0.00 N	43.51 -2.68 0.00 N	88.04 -4.57 -0.37 N	56.32 -3.37 -0.35 N	123.30 -6.34 -0.64 N	131.91 -7.61 -2.41 N	117.37 -6.09 -1.32 N	111.16 -4.69 0.00 N	58.99 -3.30 0.00 N	41.49 -1.74 -8.34 N	52.75 -3.04 -3.95 N	55.11 -2.62 -1.88 N	38.57 -1.59 0.00 N
HOLTSVILLE_IC_1 23690	48.33 4.32 0.00 N	43.74 3.67 0.00 N	41.50 3.60 0.00 N	42.24 3.12 0.00 N	44.31 3.63 0.00 N	45.41 4.03 0.00 N	48.82 3.70 0.00 N	44.97 3.61 0.00 N	33.98 2.90 0.00 N	36.01 3.59 -0.79 N	41.85 4.63 -0.48 N	46.20 5.01 -0.02 N	51.69 5.49 0.00 N	103.87 9.44 -2.18 N	68.00 6.61 -2.05 N	146.17 13.36 -3.82 N	166.64 15.27 -14.26 N	143.97 14.03 -7.80 N	128.57 12.72 0.00 N	69.80 7.51 0.00 N	126.57 4.17 -87.51 N	99.84 6.58 -41.42 N	83.11 7.03 -20.23 N	45.20 4.80 -0.24 N
HOLTSVILLE_IC_10 23699	48.78 4.77 0.00 N	44.15 4.08 0.00 N	41.90 4.00 0.00 N	42.66 3.54 0.00 N	44.77 4.08 0.00 N	45.88 4.51 0.00 N	49.36 4.24 0.00 N	45.45 4.10 0.00 N	34.36 3.28 0.00 N	36.50 4.01 -0.85 N	42.39 5.15 -0.50 N	46.81 5.62 -0.02 N	52.37 6.17 0.00 N	105.23 10.81 -2.18 N	68.85 7.46 -2.05 N	148.11 15.31 -3.82 N	168.71 17.34 -14.26 N	145.87 15.93 -7.80 N	130.35 14.51 0.00 N	70.73 8.44 0.00 N	127.09 4.69 -87.51 N	100.67 7.40 -41.42 N	83.93 7.85 -20.23 N	45.72 5.32 -0.24 N
HOLTSVILLE_IC_2 23691	48.33 4.32 0.00 N	43.74 3.67 0.00 N	41.50 3.60 0.00 N	42.24 3.12 0.00 N	44.31 3.63 0.00 N	45.41 4.03 0.00 N	48.82 3.70 0.00 N	44.97 3.61 0.00 N	33.98 2.90 0.00 N	36.01 3.59 -0.79 N	41.85 4.63 -0.48 N	46.20 5.01 -0.02 N	51.69 5.49 0.00 N	103.87 9.44 -2.18 N	68.00 6.61 -2.05 N	146.17 13.36 -3.82 N	166.64 15.27 -14.26 N	143.97 14.03 -7.80 N	128.57 12.72 0.00 N	69.80 7.51 0.00 N	126.57 4.17 -87.51 N	99.84 6.58 -41.42 N	83.11 7.03 -20.23 N	45.20 4.80 -0.24 N
HOLTSVILLE_IC_3 23692	48.33 4.32 0.00 N	43.74 3.67 0.00 N	41.50 3.60 0.00 N	42.24 3.12 0.00 N	44.31 3.63 0.00 N	45.41 4.03 0.00 N	48.82 3.70 0.00 N	44.97 3.61 0.00 N	33.98 2.90 0.00 N	36.01 3.59 -0.79 N	41.85 4.63 -0.48 N	46.20 5.01 -0.02 N	51.69 5.49 0.00 N	103.87 9.44 -2.18 N	68.00 6.61 -2.05 N	146.17 13.36 -3.82 N	166.64 15.27 -14.26 N	143.97 14.03 -7.80 N	128.57 12.72 0.00 N	69.80 7.51 0.00 N	126.57 4.17 -87.51 N	99.84 6.58 -41.42 N	83.11 7.03 -20.23 N	45.20 4.80 -0.24 N
HOLTSVILLE_IC_4 23693	48.33 4.32 0.00 N	43.74 3.67 0.00 N	41.50 3.60 0.00 N	42.24 3.12 0.00 N	44.31 3.63 0.00 N	45.41 4.03 0.00 N	48.82 3.70 0.00 N	44.97 3.61 0.00 N	33.98 2.90 0.00 N	36.01 3.59 -0.79 N	41.85 4.63 -0.48 N	46.20 5.01 -0.02 N	51.69 5.49 0.00 N	103.87 9.44 -2.18 N	68.00 6.61 -2.05 N	146.17 13.36 -3.82 N	166.64 15.27 -14.26 N	143.97 14.03 -7.80 N	128.57 12.72 0.00 N	69.80 7.51 0.00 N	126.57 4.17 -87.51 N	99.84 6.58 -41.42 N	83.11 7.03 -20.23 N	45.20 4.80 -0.24 N
HOLTSVILLE_IC_5 23694	48.33 4.32 0.00 N	43.74 3.67 0.00 N	41.50 3.60 0.00 N	42.24 3.12 0.00 N	44.31 3.63 0.00 N	45.41 4.03 0.00 N	48.82 3.70 0.00 N	44.97 3.61 0.00 N	33.98 2.90 0.00 N	36.01 3.59 -0.79 N	41.85 4.63 -0.48 N	46.20 5.01 -0.02 N	51.69 5.49 0.00 N	103.87 9.44 -2.18 N	68.00 6.61 -2.05 N	146.17 13.36 -3.82 N	166.64 15.27 -14.26 N	143.97 14.03 -7.80 N	128.57 12.72 0.00 N	69.80 7.51 0.00 N	126.57 4.17 -87.51 N	99.84 6.58 -41.42 N	83.11 7.03 -20.23 N	45.20 4.80 -0.24 N
HOLTSVILLE_IC_6 23695	48.78 4.77 0.00 N	44.15 4.08 0.00 N	41.90 4.00 0.00 N	42.66 3.54 0.00 N	44.77 4.08 0.00 N	45.88 4.51 0.00 N	49.36 4.24 0.00 N	45.45 4.10 0.00 N	34.36 3.28 0.00 N	36.50 4.01 -0.85 N	42.39 5.15 -0.50 N	46.81 5.62 -0.02 N	52.37 6.17 0.00 N	105.23 10.81 -2.18 N	68.85 7.46 -2.05 N	148.11 15.31 -3.82 N	168.71 17.34 -14.26 N	145.87 15.93 -7.80 N	130.35 14.51 0.00 N	70.73 8.44 0.00 N	127.09 4.69 -87.51 N	100.67 7.40 -41.42 N	83.93 7.85 -20.23 N	45.72 5.32 -0.24 N

HOLTSVILLE_IC_7 23696	48.78 4.77 0.00 N	44.15 4.08 0.00 N	41.90 4.00 0.00 N	42.66 3.54 0.00 N	44.77 4.08 0.00 N	45.88 4.51 0.00 N	49.36 4.24 0.00 N	45.45 4.10 0.00 N	34.36 3.28 0.00 N	36.50 4.01 -0.85 N	42.39 5.15 -0.50 N	46.81 5.62 -0.02 N	52.37 6.17 0.00 N	105.23 10.81 -2.18 N	68.85 7.46 -2.05 N	148.11 15.31 -3.82 N	168.71 17.34 -14.26 N	145.87 15.93 -7.80 N	130.35 14.51 0.00 N	70.73 8.44 0.00 N	127.09 4.69 -87.51 N	100.67 7.40 -41.42 N	83.93 7.85 -20.23 N	45.72 5.32 -0.24 N
HOLTSVILLE_IC_8 23697	48.78 4.77 0.00 N	44.15 4.08 0.00 N	41.90 4.00 0.00 N	42.66 3.54 0.00 N	44.77 4.08 0.00 N	45.88 4.51 0.00 N	49.36 4.24 0.00 N	45.45 4.10 0.00 N	34.36 3.28 0.00 N	36.50 4.01 -0.85 N	42.39 5.15 -0.50 N	46.81 5.62 -0.02 N	52.37 6.17 0.00 N	105.23 10.81 -2.18 N	68.85 7.46 -2.05 N	148.11 15.31 -3.82 N	168.71 17.34 -14.26 N	145.87 15.93 -7.80 N	130.35 14.51 0.00 N	70.73 8.44 0.00 N	127.09 4.69 -87.51 N	100.67 7.40 -41.42 N	83.93 7.85 -20.23 N	45.72 5.32 -0.24 N
HOLTSVILLE_IC_9 23698	48.78 4.77 0.00 N	44.15 4.08 0.00 N	41.90 4.00 0.00 N	42.66 3.54 0.00 N	44.77 4.08 0.00 N	45.88 4.51 0.00 N	49.36 4.24 0.00 N	45.45 4.10 0.00 N	34.36 3.28 0.00 N	36.50 4.01 -0.85 N	42.39 5.15 -0.50 N	46.81 5.62 -0.02 N	52.37 6.17 0.00 N	105.23 10.81 -2.18 N	68.85 7.46 -2.05 N	148.11 15.31 -3.82 N	168.71 17.34 -14.26 N	145.87 15.93 -7.80 N	130.35 14.51 0.00 N	70.73 8.44 0.00 N	127.09 4.69 -87.51 N	100.67 7.40 -41.42 N	83.93 7.85 -20.23 N	45.72 5.32 -0.24 N
HQ_GEN_CEDARS 23644	42.38 -1.63 0.00 N	38.81 -1.26 0.00 N	36.77 -1.13 0.00 N	38.18 -0.94 0.00 N	39.88 -0.81 0.00 N	40.51 -0.86 0.00 N	44.39 -0.73 0.00 N	40.57 -0.79 0.00 N	30.46 -0.61 0.00 N	30.68 -0.96 0.00 N	34.82 -1.92 0.00 N	39.07 -2.11 0.00 N	43.77 -2.42 0.00 N	87.47 -4.77 0.00 N	56.07 -3.27 0.00 N	121.74 -7.25 0.00 N	129.33 -7.78 0.00 N	115.06 -7.09 0.00 N	109.10 -6.75 0.00 N	58.51 -3.77 0.00 N	32.67 -2.22 0.00 N	48.98 -2.86 0.00 N	52.80 -3.05 0.00 N	38.63 -1.53 0.00 N
HQ_GEN_CEDARS_PROXY 323590	42.38 -1.63 0.00 N	38.81 -1.26 0.00 N	36.77 -1.13 0.00 N	38.18 -0.94 0.00 N	39.88 -0.81 0.00 N	40.51 -0.86 0.00 N	44.39 -0.73 0.00 N	40.57 -0.79 0.00 N	30.46 -0.61 0.00 N	35.13 -1.45 3.62 N	34.82 -1.92 0.00 N	39.07 -2.11 0.00 N	43.77 -2.42 0.00 N	87.47 -4.77 0.00 N	56.07 -3.27 0.00 N	121.74 -7.25 0.00 N	129.33 -7.78 0.00 N	115.06 -7.09 0.00 N	109.10 -6.75 0.00 N	58.51 -3.77 0.00 N	32.67 -2.22 0.00 N	48.98 -2.86 0.00 N	52.80 -3.05 0.00 N	38.63 -1.53 0.00 N
HQ_GEN_IMPORT 323601	43.07 -0.94 0.00 N	39.42 -0.66 0.00 N	37.31 -0.59 0.00 N	38.70 -0.42 0.00 N	40.38 -0.30 0.00 N	41.00 -0.38 0.00 N	44.90 -0.22 0.00 N	40.96 -0.40 0.00 N	30.69 -0.38 0.00 N	35.60 -0.97 3.62 N	35.79 -0.95 0.00 N	40.13 -1.04 0.00 N	45.00 -1.20 0.00 N	89.88 -2.37 0.00 N	57.73 -1.61 0.00 N	125.40 -3.59 0.00 N	133.26 -3.86 0.00 N	118.61 -3.53 0.00 N	112.47 -3.37 0.00 N	60.41 -1.87 0.00 N	33.73 -1.16 0.00 N	50.41 -1.43 0.00 N	54.35 -1.50 0.00 N	39.20 -0.96 0.00 N
HQ_GEN_WHEEL 23651	43.07 -0.94 0.00 N	39.42 -0.66 0.00 N	37.31 -0.59 0.00 N	38.70 -0.42 0.00 N	40.38 -0.30 0.00 N	41.00 -0.38 0.00 N	44.90 -0.22 0.00 N	40.96 -0.40 0.00 N	30.69 -0.38 0.00 N	35.60 -0.97 3.62 N	35.79 -0.95 0.00 N	40.13 -1.04 0.00 N	45.00 -1.20 0.00 N	89.88 -2.37 0.00 N	57.73 -1.61 0.00 N	125.40 -3.59 0.00 N	133.26 -3.86 0.00 N	118.61 -3.53 0.00 N	112.47 -3.37 0.00 N	60.41 -1.87 0.00 N	33.73 -1.16 0.00 N	50.41 -1.43 0.00 N	54.35 -1.50 0.00 N	39.20 -0.96 0.00 N
HUDSON AVE_GT_3 23810	48.55 4.55 0.00 N	43.95 3.88 0.00 N	41.38 3.48 0.00 N	42.31 3.19 0.00 N	43.85 3.17 0.00 N	44.70 3.32 0.00 N	48.43 3.31 0.00 N	44.81 3.45 0.00 N	33.83 2.75 0.00 N	34.85 3.21 0.00 N	40.67 3.93 0.00 N	45.59 4.42 0.00 N	51.33 5.13 0.00 N	104.43 10.00 -2.18 N	68.20 6.81 -2.05 N	147.45 14.64 -3.82 N	167.41 16.04 -14.25 N	144.09 14.15 -7.80 N	128.81 12.96 0.00 N	69.77 7.49 0.00 N	126.70 4.33 -87.48 N	99.42 6.17 -41.41 N	82.10 6.50 -19.76 N	44.71 4.55 0.00 N
HUDSON AVE_GT_4 23540	48.55 4.55 0.00 N	43.95 3.88 0.00 N	41.38 3.48 0.00 N	42.31 3.19 0.00 N	43.85 3.17 0.00 N	44.70 3.32 0.00 N	48.43 3.31 0.00 N	44.81 3.45 0.00 N	33.83 2.75 0.00 N	34.85 3.21 0.00 N	40.67 3.93 0.00 N	45.59 4.42 0.00 N	51.33 5.13 0.00 N	104.43 10.00 -2.18 N	68.20 6.81 -2.05 N	147.45 14.64 -3.82 N	167.41 16.04 -14.25 N	144.09 14.15 -7.80 N	128.81 12.96 0.00 N	69.77 7.49 0.00 N	126.70 4.33 -87.48 N	99.42 6.17 -41.41 N	82.10 6.50 -19.76 N	44.71 4.55 0.00 N
HUDSON AVE_GT_5 23657	48.55 4.55 0.00 N	43.95 3.88 0.00 N	41.38 3.48 0.00 N	42.31 3.19 0.00 N	43.85 3.17 0.00 N	44.70 3.32 0.00 N	48.43 3.31 0.00 N	44.81 3.45 0.00 N	33.83 2.75 0.00 N	34.85 3.21 0.00 N	40.67 3.93 0.00 N	45.59 4.42 0.00 N	51.33 5.13 0.00 N	104.43 10.00 -2.18 N	68.20 6.81 -2.05 N	147.45 14.64 -3.82 N	167.41 16.04 -14.25 N	144.09 14.15 -7.80 N	128.81 12.96 0.00 N	69.77 7.49 0.00 N	126.70 4.33 -87.48 N	99.42 6.17 -41.41 N	82.10 6.50 -19.76 N	44.71 4.55 0.00 N
HUDSON_AVE_10 24168	48.30 4.29 0.00 N	43.72 3.64 0.00 N	41.17 3.27 0.00 N	42.10 2.97 0.00 N	43.63 2.95 0.00 N	44.48 3.10 0.00 N	48.17 3.05 0.00 N	44.59 3.23 0.00 N	33.67 2.59 0.00 N	34.68 3.04 0.00 N	40.43 3.69 0.00 N	45.33 4.15 0.00 N	51.01 4.81 0.00 N	103.76 9.33 -2.18 N	67.75 6.36 -2.05 N	146.49 13.68 -3.82 N	166.36 15.00 -14.25 N	143.15 13.21 -7.80 N	127.94 12.09 0.00 N	69.32 7.03 0.00 N	124.63 4.08 -85.67 N	99.05 5.80 -41.41 N	81.77 6.17 -19.76 N	44.51 4.35 0.00 N
HUNTER MOUNT___DRP 323613	48.67 4.67 0.00 N	44.07 3.99 0.00 N	41.42 3.52 0.00 N	42.49 3.37 0.00 N	44.07 3.38 0.00 N	44.89 3.52 0.00 N	48.55 3.43 0.00 N	44.69 3.33 0.00 N	33.45 2.37 0.00 N	34.58 2.94 0.00 N	40.39 3.65 0.00 N	45.38 4.20 0.00 N	50.98 4.79 0.00 N	103.36 9.36 -1.76 N	67.19 6.20 -1.65 N	145.49 13.42 -3.08 N	163.15 14.54 -11.49 N	141.56 13.13 -6.29 N	127.90 12.05 0.00 N	68.95 6.66 0.00 N	100.74 3.90 -61.96 N	86.60 5.43 -29.33 N	75.27 5.43 -13.99 N	43.78 3.62 0.00 N
HUNTLEY___63 23557	40.43 -3.58 0.00 N	36.53 -3.54 0.00 N	34.98 -2.92 0.00 N	36.20 -2.92 0.00 N	37.68 -3.00 0.00 N	38.36 -3.02 0.00 N	41.86 -3.26 0.00 N	38.10 -3.26 0.00 N	28.71 -2.36 0.00 N	29.40 -2.24 0.00 N	34.21 -2.53 0.00 N	37.98 -3.20 0.00 N	42.46 -3.74 0.00 N	86.16 -6.39 -0.31 N	54.99 -4.65 -0.29 N	120.53 -9.01 -0.54 N	128.67 -10.48 -2.03 N	114.85 -8.40 -1.11 N	108.93 -6.92 0.00 N	57.73 -4.56 0.00 N	39.51 -2.48 -7.11 N	51.18 -4.03 -3.37 N	54.01 -3.45 -1.61 N	38.21 -1.96 0.00 N
HUNTLEY___64 23558	40.43 -3.58 0.00 N	36.53 -3.54 0.00 N	34.98 -2.92 0.00 N	36.20 -2.92 0.00 N	37.68 -3.00 0.00 N	38.36 -3.02 0.00 N	41.86 -3.26 0.00 N	38.10 -3.26 0.00 N	28.71 -2.36 0.00 N	29.40 -2.24 0.00 N	34.21 -2.53 0.00 N	37.98 -3.20 0.00 N	42.46 -3.74 0.00 N	86.16 -6.39 -0.31 N	54.99 -4.65 -0.29 N	120.53 -9.01 -0.54 N	128.67 -10.48 -2.03 N	114.85 -8.40 -1.11 N	108.93 -6.92 0.00 N	57.73 -4.56 0.00 N	39.51 -2.48 -7.11 N	51.18 -4.03 -3.37 N	54.01 -3.45 -1.61 N	38.21 -1.96 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___65 23559	40.43 -3.58 0.00 N	36.53 -3.54 0.00 N	34.98 -2.92 0.00 N	36.20 -2.92 0.00 N	37.68 -3.00 0.00 N	38.36 -3.02 0.00 N	41.86 -3.26 0.00 N	38.10 -3.26 0.00 N	28.71 -2.36 0.00 N	29.40 -2.24 0.00 N	34.21 -2.53 0.00 N	37.98 -3.20 0.00 N	42.46 -3.74 0.00 N	86.16 -6.39 -0.31 N	54.99 -4.65 -0.29 N	120.53 -9.01 -0.54 N	128.67 -10.48 -2.03 N	114.85 -8.40 -1.11 N	108.93 -6.92 0.00 N	57.73 -4.56 0.00 N	39.51 -2.48 -7.11 N	51.18 -4.03 -3.37 N	54.01 -3.45 -1.61 N	38.21 -1.96 0.00 N	
HUNTLEY___66 23560	40.43 -3.58 0.00 N	36.53 -3.54 0.00 N	34.98 -2.92 0.00 N	36.20 -2.92 0.00 N	37.68 -3.00 0.00 N	38.36 -3.02 0.00 N	41.86 -3.26 0.00 N	38.10 -3.26 0.00 N	28.71 -2.36 0.00 N	29.40 -2.24 0.00 N	34.21 -2.53 0.00 N	37.98 -3.20 0.00 N	42.46 -3.74 0.00 N	86.16 -6.39 -0.31 N	54.99 -4.65 -0.29 N	120.53 -9.01 -0.54 N	128.67 -10.48 -2.03 N	114.85 -8.40 -1.11 N	108.93 -6.92 0.00 N	57.73 -4.56 0.00 N	39.51 -2.48 -7.11 N	51.18 -4.03 -3.37 N	54.01 -3.45 -1.61 N	38.21 -1.96 0.00 N	
HUNTLEY___67 23561	39.89 -4.12 0.00 N	36.07 -4.00 0.00 N	34.53 -3.37 0.00 N	35.73 -3.39 0.00 N	37.19 -3.49 0.00 N	37.86 -3.52 0.00 N	41.29 -3.83 0.00 N	37.63 -3.72 0.00 N	28.38 -2.70 0.00 N	29.04 -2.60 0.00 N	33.76 -2.97 0.00 N	37.49 -3.68 0.00 N	41.87 -4.32 0.00 N	84.88 -7.69 -0.32 N	54.17 -5.47 -0.30 N	118.70 -10.85 -0.56 N	126.74 -12.48 -2.10 N	112.98 -10.32 -1.15 N	107.10 -8.75 0.00 N	56.75 -5.53 0.00 N	39.23 -3.01 -7.35 N	50.50 -4.83 -3.48 N	53.19 -4.32 -1.66 N	37.62 -2.55 0.00 N	
HUNTLEY___68 23562	39.89 -4.12 0.00 N	36.07 -4.00 0.00 N	34.53 -3.37 0.00 N	35.73 -3.39 0.00 N	37.19 -3.49 0.00 N	37.86 -3.52 0.00 N	41.29 -3.83 0.00 N	37.63 -3.72 0.00 N	28.38 -2.70 0.00 N	29.04 -2.60 0.00 N	33.76 -2.97 0.00 N	37.49 -3.68 0.00 N	41.87 -4.32 0.00 N	84.88 -7.69 -0.32 N	54.17 -5.47 -0.30 N	118.70 -10.85 -0.56 N	126.74 -12.48 -2.10 N	112.98 -10.32 -1.15 N	107.10 -8.75 0.00 N	56.75 -5.53 0.00 N	39.23 -3.01 -7.35 N	50.50 -4.83 -3.48 N	53.19 -4.32 -1.66 N	37.62 -2.55 0.00 N	
HYLAND___LFGE 323620	44.22 0.21 0.00 N	39.86 -0.21 0.00 N	37.75 -0.15 0.00 N	38.74 -0.38 0.00 N	40.30 -0.38 0.00 N	41.04 -0.34 0.00 N	44.96 -0.16 0.00 N	41.44 0.08 0.00 N	31.53 0.45 0.00 N	32.49 0.85 0.00 N	38.03 1.30 0.00 N	42.63 1.46 0.00 N	47.87 1.67 0.00 N	96.47 3.86 -0.37 N	61.87 2.18 -0.35 N	135.41 5.78 -0.65 N	145.06 5.54 -2.41 N	129.45 5.99 -1.32 N	122.38 6.53 0.00 N	64.91 2.63 0.00 N	44.83 1.58 -8.36 N	57.82 2.02 -3.96 N	60.05 2.32 -1.89 N	41.48 1.32 0.00 N	
INDECK___CORINTH 23802	44.33 0.32 0.00 N	39.82 -0.26 0.00 N	37.56 -0.34 0.00 N	38.62 -0.51 0.00 N	39.83 -0.85 0.00 N	40.78 -0.59 0.00 N	44.01 -1.12 0.00 N	40.63 -0.73 0.00 N	30.54 -0.54 0.00 N	31.64 0.01 0.00 N	36.92 0.19 0.00 N	41.40 0.22 0.00 N	46.43 0.23 0.00 N	92.43 0.08 -0.10 N	59.68 0.25 -0.09 N	129.45 0.28 -0.18 N	138.55 0.77 -0.66 N	123.80 1.29 -0.36 N	115.84 -0.01 0.00 N	62.67 0.39 0.00 N	38.80 0.40 -3.51 N	53.60 0.09 -1.66 N	56.27 -0.37 -0.79 N	40.03 -0.13 0.00 N	
INDECK___ILION 23567	45.72 1.71 0.00 N	41.54 1.47 0.00 N	39.23 1.33 0.00 N	40.35 1.23 0.00 N	41.78 1.10 0.00 N	42.51 1.14 0.00 N	46.24 1.12 0.00 N	42.49 1.13 0.00 N	31.98 0.90 0.00 N	32.77 1.13 0.00 N	38.19 1.46 0.00 N	42.87 1.69 0.00 N	48.11 1.92 0.00 N	95.85 3.60 0.00 N	61.78 2.44 0.00 N	134.31 5.32 0.00 N	142.88 5.77 0.00 N	127.11 4.97 0.00 N	120.62 4.78 0.00 N	64.92 2.64 0.00 N	36.47 1.59 0.00 N	53.99 2.15 0.00 N	57.94 2.10 0.00 N	41.53 1.36 0.00 N	
INDECK___OLEAN 23982	43.05 -0.96 0.00 N	38.97 -1.11 0.00 N	36.96 -0.94 0.00 N	37.94 -1.18 0.00 N	39.51 -1.17 0.00 N	40.17 -1.21 0.00 N	44.07 -1.05 0.00 N	40.71 -0.65 0.00 N	30.94 -0.13 0.00 N	31.87 0.23 0.00 N	37.21 0.48 0.00 N	41.76 0.58 0.00 N	46.72 0.53 0.00 N	93.92 1.33 -0.35 N	60.01 0.34 -0.32 N	131.42 1.83 -0.60 N	140.25 0.88 -2.26 N	124.61 1.24 -1.23 N	118.43 2.59 0.00 N	62.89 0.60 0.00 N	43.30 0.55 -7.85 N	55.86 0.30 -3.72 N	58.38 0.76 -1.77 N	40.54 0.37 0.00 N	
INDECK___OSWEGO 23783	43.08 -0.93 0.00 N	39.09 -0.98 0.00 N	37.01 -0.89 0.00 N	38.14 -0.98 0.00 N	39.59 -1.09 0.00 N	40.32 -1.06 0.00 N	43.97 -1.16 0.00 N	40.36 -1.00 0.00 N	30.45 -0.62 0.00 N	31.13 -0.52 0.00 N	36.22 -0.51 0.00 N	40.61 -0.56 0.00 N	45.60 -0.60 0.00 N	91.24 -1.16 -0.16 N	58.69 -0.79 -0.15 N	127.68 -1.58 -0.27 N	136.38 -1.75 -1.02 N	121.27 -1.43 -0.56 N	114.69 -1.16 0.00 N	61.55 -0.73 0.00 N	38.22 -0.39 -3.72 N	52.91 -0.69 -1.76 N	55.97 -0.72 -0.84 N	39.52 -0.64 0.00 N	
INDECK___YERKES 23781	40.43 -3.58 0.00 N	36.53 -3.54 0.00 N	34.98 -2.92 0.00 N	36.20 -2.92 0.00 N	37.68 -3.00 0.00 N	38.36 -3.02 0.00 N	41.86 -3.26 0.00 N	38.10 -3.26 0.00 N	28.71 -2.36 0.00 N	29.40 -2.24 0.00 N	34.21 -2.53 0.00 N	37.98 -3.20 0.00 N	42.46 -3.74 0.00 N	86.16 -6.39 -0.31 N	54.99 -4.65 -0.29 N	120.53 -9.01 -0.54 N	128.67 -10.48 -2.03 N	114.85 -8.40 -1.11 N	108.93 -6.92 0.00 N	57.73 -4.56 0.00 N	39.51 -2.48 -7.11 N	51.18 -4.03 -3.37 N	54.01 -3.45 -1.61 N	38.21 -1.96 0.00 N	
INDIAN POINT_GT_1 24139	47.86 3.85 0.00 N	43.34 3.26 0.00 N	40.83 2.93 0.00 N	41.79 2.67 0.00 N	43.32 2.64 0.00 N	44.17 2.79 0.00 N	47.87 2.75 0.00 N	44.27 2.92 0.00 N	33.39 2.32 0.00 N	34.39 2.75 0.00 N	40.12 3.39 0.00 N	44.95 3.78 0.00 N	50.55 4.36 0.00 N	102.85 8.44 -2.16 N	67.14 5.77 -2.03 N	145.23 12.45 -3.79 N	164.91 13.66 -14.14 N	141.79 11.91 -7.73 N	126.60 10.75 0.00 N	68.58 6.29 0.00 N	125.08 3.68 -86.52 N	97.98 5.18 -40.95 N	80.82 5.43 -19.54 N	43.95 3.79 0.00 N	
INDIAN POINT_GT_2 23659	47.86 3.85 0.00 N	43.34 3.26 0.00 N	40.83 2.93 0.00 N	41.79 2.67 0.00 N	43.32 2.64 0.00 N	44.17 2.79 0.00 N	47.87 2.75 0.00 N	44.27 2.92 0.00 N	33.39 2.32 0.00 N	34.39 2.75 0.00 N	40.12 3.39 0.00 N	44.95 3.78 0.00 N	50.55 4.36 0.00 N	102.85 8.44 -2.16 N	67.14 5.77 -2.03 N	145.23 12.45 -3.79 N	164.91 13.66 -14.14 N	141.79 11.91 -7.73 N	126.60 10.75 0.00 N	68.58 6.29 0.00 N	125.08 3.68 -86.52 N	97.98 5.18 -40.95 N	80.82 5.43 -19.54 N	43.95 3.79 0.00 N	
INDIAN POINT_GT_3 24019	47.86 3.85 0.00 N	43.34 3.26 0.00 N	40.83 2.93 0.00 N	41.79 2.67 0.00 N	43.32 2.64 0.00 N	44.17 2.79 0.00 N	47.87 2.75 0.00 N	44.27 2.92 0.00 N	33.39 2.32 0.00 N	34.39 2.75 0.00 N	40.12 3.39 0.00 N	44.95 3.78 0.00 N	50.55 4.36 0.00 N	102.85 8.44 -2.16 N	67.14 5.77 -2.03 N	145.23 12.45 -3.79 N	164.91 13.66 -14.14 N	141.79 11.91 -7.73 N	126.60 10.75 0.00 N	68.58 6.29 0.00 N	125.08 3.68 -86.52 N	97.98 5.18 -40.95 N	80.82 5.43 -19.54 N	43.95 3.79 0.00 N	
INDIAN POINT___2	47.77	43.27	40.76	41.74	43.27	44.10	47.79	44.21	33.34	34.33	40.06	44.86	50.46	102.64	67.00	144.93	164.51	141.43	126.28	68.42	123.77	97.28	80.41	43.86	

23530	3.76 0.00 N	3.20 0.00 N	2.86 0.00 N	2.61 0.00 N	2.59 0.00 N	2.73 0.00 N	2.67 0.00 N	2.85 0.00 N	2.26 0.00 N	2.69 0.00 N	3.32 0.00 N	3.69 0.00 N	4.27 0.00 N	8.25 -2.14 N	5.65 -2.01 N	12.19 -3.75 N	13.39 -14.00 N	11.62 -7.66 N	10.43 0.00 N	6.13 0.00 N	3.59 -85.30 N	5.06 -40.38 N	5.29 -19.27 N	3.70 0.00 N
INDIAN POINT____3 23531	47.70 3.69 0.00 N	43.20 3.12 0.00 N	40.70 2.80 0.00 N	41.66 2.54 0.00 N	43.20 2.51 0.00 N	44.03 2.65 0.00 N	47.70 2.58 0.00 N	44.12 2.76 0.00 N	33.28 2.20 0.00 N	34.26 2.62 0.00 N	39.97 3.24 0.00 N	44.78 3.60 0.00 N	50.35 4.16 0.00 N	102.42 8.01 -2.17 N	66.87 5.50 -2.03 N	144.65 11.88 -3.79 N	164.32 13.06 -14.14 N	141.23 11.36 -7.73 N	126.08 10.23 0.00 N	68.28 5.99 0.00 N	124.95 3.51 -86.55 N	97.76 4.94 -40.97 N	80.58 5.18 -19.55 N	43.78 3.62 0.00 N
IP CORINTH____1 23988	44.36 0.35 0.00 N	39.83 -0.25 0.00 N	37.55 -0.35 0.00 N	38.59 -0.53 0.00 N	39.80 -0.89 0.00 N	40.74 -0.64 0.00 N	43.94 -1.18 0.00 N	40.57 -0.79 0.00 N	30.50 -0.58 0.00 N	31.63 -0.01 0.00 N	36.92 0.19 0.00 N	41.41 0.24 0.00 N	46.46 0.26 0.00 N	92.46 0.11 -0.10 N	59.69 0.26 -0.09 N	129.36 0.19 -0.18 N	138.62 0.85 -0.66 N	123.83 1.32 -0.36 N	115.88 0.03 0.00 N	62.70 0.42 0.00 N	38.81 0.41 -3.51 N	53.64 0.13 -1.66 N	56.32 -0.32 -0.79 N	40.08 -0.09 0.00 N
IP____TICONDEROGA 23804	46.97 2.96 0.00 N	42.18 2.11 0.00 N	39.82 1.92 0.00 N	41.20 2.07 0.00 N	42.52 1.84 0.00 N	43.48 2.11 0.00 N	46.91 1.79 0.00 N	43.65 2.29 0.00 N	32.83 1.76 0.00 N	33.68 2.04 0.00 N	39.20 2.47 0.00 N	43.79 2.62 0.00 N	48.87 2.67 0.00 N	96.49 4.45 0.21 N	62.24 3.10 0.19 N	134.85 6.22 0.36 N	142.78 7.02 1.35 N	128.51 7.11 0.74 N	121.69 5.84 0.00 N	65.70 3.42 0.00 N	44.64 2.13 -7.63 N	58.04 2.59 -3.61 N	60.61 3.04 -1.72 N	42.33 2.16 0.00 N
JARVIS____ 23743	44.34 0.33 0.00 N	40.31 0.24 0.00 N	38.13 0.22 0.00 N	39.30 0.18 0.00 N	40.81 0.13 0.00 N	41.54 0.16 0.00 N	45.26 0.14 0.00 N	41.53 0.17 0.00 N	31.23 0.15 0.00 N	31.88 0.24 0.00 N	37.06 0.33 0.00 N	41.55 0.37 0.00 N	46.61 0.42 0.00 N	93.04 0.80 0.00 N	59.87 0.53 0.00 N	130.15 1.16 0.00 N	138.35 1.23 0.00 N	123.24 1.10 0.00 N	116.89 1.04 0.00 N	62.89 0.60 0.00 N	35.26 0.37 0.00 N	52.32 0.48 0.00 N	56.30 0.45 0.00 N	40.46 0.29 0.00 N
JENNISON____1 23625	46.09 2.09 0.00 N	41.78 1.70 0.00 N	39.57 1.67 0.00 N	40.56 1.44 0.00 N	42.07 1.39 0.00 N	43.00 1.62 0.00 N	46.94 1.82 0.00 N	43.42 2.07 0.00 N	33.00 1.92 0.00 N	33.87 2.23 0.00 N	39.50 2.76 0.00 N	44.38 3.21 0.00 N	49.81 3.61 0.00 N	100.03 6.98 -0.81 N	64.57 4.47 -0.76 N	140.36 9.95 -1.42 N	152.91 10.48 -5.32 N	134.42 9.37 -2.91 N	125.15 9.31 0.00 N	67.13 4.85 0.00 N	55.45 2.82 -17.74 N	64.07 3.83 -8.40 N	63.72 3.86 -4.01 N	42.51 2.35 0.00 N
JENNISON____2 23626	46.04 2.03 0.00 N	41.72 1.65 0.00 N	39.52 1.62 0.00 N	40.50 1.39 0.00 N	42.02 1.34 0.00 N	42.94 1.57 0.00 N	46.88 1.76 0.00 N	43.36 2.00 0.00 N	32.95 1.87 0.00 N	33.82 2.18 0.00 N	39.43 2.70 0.00 N	44.31 3.13 0.00 N	49.72 3.52 0.00 N	99.86 6.80 -0.81 N	64.47 4.36 -0.76 N	140.11 9.70 -1.42 N	152.66 10.23 -5.32 N	134.20 9.15 -2.91 N	124.95 9.11 0.00 N	67.02 4.74 0.00 N	55.40 2.77 -17.74 N	63.98 3.74 -8.40 N	63.63 3.78 -4.01 N	42.46 2.30 0.00 N
KEDC PORT_JEFF_GT2 24210	48.73 4.72 0.00 N	44.12 4.04 0.00 N	41.86 3.96 0.00 N	42.61 3.49 0.00 N	44.72 4.04 0.00 N	45.82 4.45 0.00 N	49.28 4.16 0.00 N	45.39 4.03 0.00 N	34.31 3.23 0.00 N	36.42 3.96 -0.83 N	42.28 5.05 -0.49 N	46.65 5.45 -0.02 N	52.15 5.95 0.00 N	104.68 10.25 -2.18 N	68.18 6.79 -2.05 N	146.67 13.86 -3.82 N	167.20 15.83 -14.26 N	144.48 14.54 -7.80 N	129.03 13.18 0.00 N	70.06 7.78 0.00 N	126.71 4.32 -87.51 N	100.42 7.15 -41.42 N	83.71 7.63 -20.23 N	45.61 5.21 -0.24 N
KEDC PORT_JEFF_GT3 24211	48.73 4.72 0.00 N	44.12 4.04 0.00 N	41.86 3.96 0.00 N	42.61 3.49 0.00 N	44.72 4.04 0.00 N	45.82 4.45 0.00 N	49.28 4.16 0.00 N	45.39 4.03 0.00 N	34.31 3.23 0.00 N	36.42 3.96 -0.83 N	42.28 5.05 -0.49 N	46.65 5.45 -0.02 N	52.15 5.95 0.00 N	104.68 10.25 -2.18 N	68.18 6.79 -2.05 N	146.67 13.86 -3.82 N	167.20 15.83 -14.26 N	144.48 14.54 -7.80 N	129.03 13.18 0.00 N	70.06 7.78 0.00 N	126.71 4.32 -87.51 N	100.42 7.15 -41.42 N	83.71 7.63 -20.23 N	45.61 5.21 -0.24 N
KEDC_GLWD_GT4 24219	48.49 4.48 0.00 N	43.94 3.87 0.00 N	41.42 3.51 0.00 N	42.25 3.13 0.00 N	43.90 3.22 0.00 N	44.86 3.48 0.00 N	48.42 3.30 0.00 N	44.83 3.47 0.00 N	33.91 2.83 0.00 N	39.00 3.32 -4.04 N	42.35 4.16 -1.46 N	45.86 4.57 -0.11 N	51.34 5.14 0.00 N	104.08 9.65 -2.18 N	67.81 6.42 -2.05 N	146.51 13.70 -3.82 N	166.70 15.32 -14.26 N	143.70 13.75 -7.80 N	128.40 12.55 0.00 N	69.61 7.33 0.00 N	126.57 4.18 -87.51 N	99.51 6.24 -41.42 N	82.73 6.64 -20.23 N	45.04 4.64 -0.24 N
KEDC_GLWD_GT5 24220	48.49 4.48 0.00 N	43.94 3.87 0.00 N	41.42 3.51 0.00 N	42.25 3.13 0.00 N	43.90 3.22 0.00 N	44.86 3.48 0.00 N	48.42 3.30 0.00 N	44.83 3.47 0.00 N	33.91 2.83 0.00 N	39.00 3.32 -4.04 N	42.35 4.16 -1.46 N	45.86 4.57 -0.11 N	51.34 5.14 0.00 N	104.08 9.65 -2.18 N	67.81 6.42 -2.05 N	146.51 13.70 -3.82 N	166.70 15.32 -14.26 N	143.70 13.75 -7.80 N	128.40 12.55 0.00 N	69.61 7.33 0.00 N	126.57 4.18 -87.51 N	99.51 6.24 -41.42 N	82.73 6.64 -20.23 N	45.04 4.64 -0.24 N
KENSICO____ 23655	48.04 4.03 0.00 N	43.50 3.43 0.00 N	40.98 3.08 0.00 N	41.93 2.81 0.00 N	43.47 2.79 0.00 N	44.32 2.94 0.00 N	48.01 2.89 0.00 N	44.42 3.06 0.00 N	33.51 2.43 0.00 N	34.50 2.87 0.00 N	40.26 3.53 0.00 N	45.12 3.94 0.00 N	50.74 4.54 0.00 N	103.23 8.80 -2.18 N	67.39 6.01 -2.04 N	145.74 12.94 -3.81 N	165.52 14.17 -14.23 N	142.37 12.45 -7.78 N	127.18 11.33 0.00 N	68.89 6.60 0.00 N	125.99 3.83 -87.27 N	98.58 5.42 -41.31 N	81.27 5.71 -19.71 N	44.16 4.00 0.00 N
KIAC_JFK_GT1 23816	48.29 4.28 0.00 N	43.71 3.64 0.00 N	41.16 3.26 0.00 N	42.09 2.97 0.00 N	43.62 2.94 0.00 N	44.44 3.06 0.00 N	48.11 2.99 0.00 N	44.57 3.21 0.00 N	33.65 2.57 0.00 N	34.69 3.05 0.00 N	40.28 3.55 0.00 N	45.13 3.95 0.00 N	50.74 4.54 0.00 N	103.14 8.71 -2.18 N	67.31 5.93 -2.05 N	145.57 12.77 -3.82 N	165.44 14.07 -14.25 N	142.39 12.45 -7.80 N	127.20 11.35 0.00 N	68.93 6.64 0.00 N	124.41 3.85 -85.67 N	98.81 5.56 -41.41 N	81.86 6.25 -19.76 N	44.63 4.47 0.00 N
KIAC_JFK_GT2 23817	48.29 4.28 0.00 N	43.71 3.64 0.00 N	41.16 3.26 0.00 N	42.09 2.97 0.00 N	43.62 2.94 0.00 N	44.44 3.06 0.00 N	48.11 2.99 0.00 N	44.57 3.21 0.00 N	33.65 2.57 0.00 N	34.69 3.05 0.00 N	40.28 3.55 0.00 N	45.13 3.95 0.00 N	50.74 4.54 0.00 N	103.14 8.71 -2.18 N	67.31 5.93 -2.05 N	145.57 12.77 -3.82 N	165.44 14.07 -14.25 N	142.39 12.45 -7.80 N	127.20 11.35 0.00 N	68.93 6.64 0.00 N	124.41 3.85 -85.67 N	98.81 5.56 -41.41 N	81.86 6.25 -19.76 N	44.63 4.47 0.00 N

KINTIGH____ 23543	39.79 -4.22 0.00 N	36.00 -4.07 0.00 N	34.45 -3.45 0.00 N	35.61 -3.51 0.00 N	37.07 -3.61 0.00 N	37.76 -3.62 0.00 N	41.09 -4.03 0.00 N	37.53 -3.83 0.00 N	28.47 -2.61 0.00 N	29.16 -2.49 0.00 N	33.79 -2.95 0.00 N	37.41 -3.77 0.00 N	41.83 -4.37 0.00 N	84.61 -7.90 -0.27 N	54.04 -5.54 -0.25 N	118.25 -11.21 -0.47 N	126.20 -12.65 -1.74 N	112.54 -10.56 -0.95 N	106.94 -8.91 0.00 N	56.92 -5.37 0.00 N	37.95 -3.09 -6.15 N	49.85 -4.90 -2.91 N	52.68 -4.56 -1.39 N	37.35 -2.81 0.00 N
LEDERLE____ 23769	48.40 4.39 0.00 N	43.80 3.72 0.00 N	41.25 3.35 0.00 N	42.24 3.12 0.00 N	43.82 3.14 0.00 N	44.66 3.28 0.00 N	48.42 3.30 0.00 N	44.79 3.44 0.00 N	33.78 2.70 0.00 N	34.81 3.17 0.00 N	40.62 3.89 0.00 N	45.53 4.36 0.00 N	51.23 5.04 0.00 N	104.21 9.85 -2.12 N	68.07 6.75 -1.99 N	147.35 14.65 -3.70 N	167.02 16.07 -13.83 N	143.60 13.89 -7.57 N	128.45 12.60 0.00 N	69.56 7.28 0.00 N	122.90 4.24 -83.77 N	97.48 5.98 -39.65 N	80.99 6.22 -18.92 N	44.47 4.31 0.00 N
LINDEN COGEN____ 23786	48.31 4.30 0.00 N	43.75 3.67 0.00 N	41.19 3.28 0.00 N	42.10 2.97 0.00 N	43.63 2.95 0.00 N	44.46 3.08 0.00 N	48.16 3.04 0.00 N	44.56 3.20 0.00 N	33.66 2.59 0.00 N	34.62 2.98 0.00 N	40.41 3.67 0.00 N	45.29 4.11 0.00 N	51.02 4.83 0.00 N	103.94 9.52 -2.18 N	67.87 6.48 -2.05 N	146.64 13.83 -3.82 N	166.42 15.06 -14.25 N	143.28 13.34 -7.80 N	128.10 12.25 0.00 N	69.42 7.14 0.00 N	126.51 4.14 -87.48 N	99.08 5.83 -41.41 N	81.72 6.11 -19.76 N	44.47 4.30 0.00 N
LIPA_MISC_IPP 23656	48.20 4.19 0.00 N	43.66 3.59 0.00 N	41.58 3.67 0.00 N	42.35 3.23 0.00 N	44.63 3.95 0.00 N	45.72 4.35 0.00 N	49.17 4.05 0.00 N	45.01 3.65 0.00 N	33.94 2.86 0.00 N	36.04 3.61 -0.80 N	41.91 4.69 -0.49 N	46.32 5.12 -0.02 N	51.81 5.61 0.00 N	104.05 9.88 -2.18 N	68.11 6.72 -2.05 N	146.34 13.53 -3.82 N	166.91 15.54 -14.26 N	144.21 14.27 -7.80 N	128.72 12.87 0.00 N	69.85 7.56 0.00 N	126.60 4.20 -87.51 N	99.89 6.62 -41.42 N	83.08 7.00 -20.23 N	45.11 4.71 -0.24 N
LITTLE FALLS____HYD 24013	47.46 3.45 0.00 N	43.07 3.00 0.00 N	40.63 2.73 0.00 N	41.65 2.53 0.00 N	42.93 2.25 0.00 N	43.68 2.30 0.00 N	47.36 2.24 0.00 N	43.50 2.15 0.00 N	32.71 1.64 0.00 N	33.69 2.05 0.00 N	39.37 2.64 0.00 N	44.26 3.09 0.00 N	49.68 4.38 0.00 N	98.74 6.50 0.00 N	63.79 4.45 0.00 N	138.68 9.69 0.00 N	147.54 10.43 0.00 N	131.09 8.95 0.00 N	124.57 8.72 0.00 N	67.11 4.82 0.00 N	37.80 2.92 0.00 N	55.81 3.97 0.00 N	59.73 3.88 0.00 N	42.71 2.55 0.00 N
LI_NEWBRIDGE____DRP 323616	48.16 4.15 0.00 N	43.73 3.66 0.00 N	41.27 3.37 0.00 N	42.01 2.89 0.00 N	43.77 3.09 0.00 N	44.86 3.48 0.00 N	48.22 3.10 0.00 N	44.63 3.27 0.00 N	33.77 2.69 0.00 N	35.10 3.26 -0.19 N	41.23 4.20 -0.30 N	45.67 4.49 0.00 N	51.13 4.93 0.00 N	103.31 14.54 -2.18 N	67.62 6.24 -2.05 N	145.57 12.76 -3.82 N	165.91 14.54 -14.26 N	143.18 13.24 -7.80 N	127.89 12.04 0.00 N	69.42 7.14 0.00 N	126.37 3.98 -87.51 N	99.32 6.05 -41.42 N	82.58 6.49 -20.23 N	44.90 4.51 -0.24 N
LONG_LAKE_PHOENIX 24014	43.42 -0.59 0.00 N	39.39 -0.69 0.00 N	37.26 -0.65 0.00 N	38.40 -0.72 0.00 N	39.88 -0.80 0.00 N	40.59 -0.78 0.00 N	44.26 -0.86 0.00 N	40.67 -0.70 0.00 N	30.70 -0.38 0.00 N	31.41 -0.23 0.00 N	36.58 -0.16 0.00 N	41.02 -0.15 0.00 N	46.06 -0.13 0.00 N	92.19 -0.22 -0.16 N	59.30 -0.19 -0.15 N	129.10 -0.17 -0.28 N	137.89 -0.29 -1.06 N	122.62 -0.11 -0.58 N	116.02 0.17 0.00 N	62.22 -0.06 0.00 N	38.72 -0.03 -3.86 N	53.48 -0.19 -1.83 N	56.51 -0.21 -0.87 N	39.84 -0.32 0.00 N
LOVETT____3 23632	47.59 3.58 0.00 N	43.38 3.31 0.00 N	40.88 2.97 0.00 N	41.85 2.73 0.00 N	43.03 2.35 0.00 N	43.89 2.52 0.00 N	47.56 2.44 0.00 N	43.98 2.63 0.00 N	33.17 2.09 0.00 N	34.16 2.52 0.00 N	39.85 3.12 0.00 N	44.61 3.44 0.00 N	50.17 3.97 0.00 N	102.00 7.63 -2.13 N	66.58 5.25 -1.99 N	144.00 11.29 -3.72 N	163.41 12.42 -13.88 N	140.39 10.65 -7.59 N	125.35 9.51 0.00 N	67.93 5.65 0.00 N	122.39 3.31 -84.19 N	96.37 4.68 -39.85 N	79.74 4.88 -19.02 N	43.59 3.42 0.00 N
LOVETT____4 23642	47.88 3.87 0.00 N	43.38 3.31 0.00 N	40.88 2.97 0.00 N	41.85 2.73 0.00 N	43.36 2.68 0.00 N	44.20 2.83 0.00 N	47.92 2.80 0.00 N	44.31 2.96 0.00 N	33.41 2.33 0.00 N	34.41 2.78 0.00 N	40.15 3.42 0.00 N	44.98 3.81 0.00 N	50.58 4.39 0.00 N	102.85 8.48 -2.13 N	67.16 5.82 -1.99 N	145.28 12.57 -3.72 N	164.79 13.79 -13.88 N	141.61 11.87 -7.59 N	126.55 10.70 0.00 N	68.57 6.28 0.00 N	122.79 3.68 -84.23 N	96.89 5.18 -39.87 N	80.27 5.40 -19.02 N	43.94 3.77 0.00 N
LOVETT____5 23593	47.88 3.87 0.00 N	43.38 3.31 0.00 N	40.88 2.97 0.00 N	41.85 2.73 0.00 N	43.36 2.68 0.00 N	44.20 2.83 0.00 N	47.92 2.80 0.00 N	44.31 2.96 0.00 N	33.41 2.33 0.00 N	34.41 2.78 0.00 N	40.15 3.42 0.00 N	44.98 3.81 0.00 N	50.58 4.39 0.00 N	102.85 8.48 -2.13 N	67.16 5.82 -1.99 N	145.28 12.57 -3.72 N	164.79 13.79 -13.88 N	141.61 11.87 -7.59 N	126.55 10.70 0.00 N	68.57 6.28 0.00 N	122.79 3.68 -84.23 N	96.89 5.18 -39.87 N	80.27 5.40 -19.02 N	43.94 3.77 0.00 N
LOWER RAQUET____HYD 24057	41.37 -2.64 0.00 N	37.88 -2.19 0.00 N	35.90 -2.00 0.00 N	37.31 -1.81 0.00 N	38.92 -1.76 0.00 N	39.57 -1.81 0.00 N	43.42 -1.70 0.00 N	39.69 -1.67 0.00 N	29.84 -1.23 0.00 N	30.06 -1.58 0.00 N	34.17 -2.56 0.00 N	38.32 -2.85 0.00 N	42.91 -3.29 0.00 N	85.65 -6.60 0.00 N	54.89 -4.44 0.00 N	119.16 -9.83 0.00 N	126.62 -10.50 0.00 N	112.66 -9.49 0.00 N	106.82 -9.02 0.00 N	57.31 -4.97 0.00 N	32.01 -2.88 0.00 N	48.01 -3.84 0.00 N	51.68 -4.17 0.00 N	37.60 -2.56 0.00 N
LOWER____HUDSON 24059	47.07 3.06 0.00 N	42.61 2.53 0.00 N	40.16 2.26 0.00 N	41.28 2.16 0.00 N	42.77 2.09 0.00 N	43.59 2.21 0.00 N	46.95 1.83 0.00 N	43.00 1.64 0.00 N	31.95 0.87 0.00 N	33.00 1.35 0.00 N	38.40 1.67 0.00 N	43.06 1.89 0.00 N	48.32 2.13 0.00 N	96.54 3.99 -0.31 N	62.43 2.80 -0.29 N	135.56 6.03 -0.54 N	145.90 6.77 -2.01 N	129.57 6.32 -1.10 N	121.31 5.46 0.00 N	65.39 3.10 0.00 N	36.85 1.96 0.00 N	54.26 2.42 0.00 N	58.09 2.24 0.00 N	41.76 1.59 0.00 N
LWR____OSWEGATCHIE_HYD 23850	42.29 -1.72 0.00 N	38.51 -1.57 0.00 N	36.43 -1.47 0.00 N	37.77 -1.35 0.00 N	39.17 -1.51 0.00 N	39.84 -1.54 0.00 N	43.79 -1.33 0.00 N	40.10 -1.26 0.00 N	30.26 -0.81 0.00 N	30.73 -0.91 0.00 N	35.30 -1.44 0.00 N	39.61 -1.57 0.00 N	44.39 -1.81 0.00 N	88.44 -3.81 0.00 N	56.74 -2.60 0.00 N	123.28 -5.71 0.00 N	131.01 -6.10 0.00 N	116.69 -5.45 0.00 N	110.75 -5.09 0.00 N	59.45 -2.84 0.00 N	33.32 -1.56 0.00 N	49.76 -2.08 0.00 N	53.34 -2.51 0.00 N	38.29 -1.88 0.00 N
LYONS_FALL_HYD 23570	43.70 -0.30 0.00 N	39.79 -0.28 0.00 N	37.83 -0.07 0.00 N	38.89 -0.24 0.00 N	40.20 -0.48 0.00 N	40.97 -0.41 0.00 N	44.80 -0.32 0.00 N	41.14 -0.22 0.00 N	31.09 0.02 0.00 N	31.81 0.17 0.00 N	36.96 0.23 0.00 N	41.49 0.32 0.00 N	46.55 0.36 0.00 N	92.68 0.43 0.00 N	59.58 0.24 0.00 N	129.60 0.61 0.00 N	137.75 0.64 0.00 N	122.76 0.62 0.00 N	116.52 0.68 0.00 N	62.60 0.32 0.00 N	35.12 0.23 0.00 N	52.11 0.27 0.00 N	55.91 0.07 0.00 N	39.98 -0.18 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MADISON___COUNTY_LFGE 323628	44.70 0.69 0.00 N	40.55 0.48 0.00 N	38.32 0.42 0.00 N	39.44 0.31 0.00 N	40.94 0.25 0.00 N	41.73 0.35 0.00 N	45.56 0.44 0.00 N	41.89 0.54 0.00 N	31.68 0.60 0.00 N	32.44 0.80 0.00 N	37.79 1.05 0.00 N	42.42 1.25 0.00 N	47.64 1.45 0.00 N	95.17 2.82 -0.11 N	61.23 1.79 -0.10 N	133.27 4.08 -0.19 N	142.12 4.28 -0.72 N	126.44 3.90 -0.39 N	119.75 3.90 0.00 N	64.25 1.97 0.00 N	36.03 1.14 0.00 N	53.34 1.50 0.00 N	57.32 1.47 0.00 N	40.97 0.81 0.00 N	
MAPLE_RIDGE_WT_1 323574	43.38 -0.62 0.00 N	39.55 -0.53 0.00 N	37.45 -0.45 0.00 N	38.69 -0.43 0.00 N	40.25 -0.43 0.00 N	40.92 -0.45 0.00 N	44.67 -0.45 0.00 N	40.94 -0.42 0.00 N	30.77 -0.31 0.00 N	31.29 -0.35 0.00 N	36.30 -0.44 0.00 N	40.69 -0.49 0.00 N	45.72 -0.48 0.00 N	91.76 -0.48 0.00 N	58.98 -0.36 0.00 N	128.15 -0.84 0.00 N	136.19 -0.92 0.00 N	121.29 -0.85 0.00 N	115.06 -0.78 0.00 N	61.84 -0.44 0.00 N	34.64 -0.25 0.00 N	51.53 -0.31 0.00 N	55.50 -0.35 0.00 N	39.92 -0.24 0.00 N	
MAPLE_RIDGE_WT_2 323611	43.38 -0.62 0.00 N	39.55 -0.53 0.00 N	37.45 -0.45 0.00 N	38.69 -0.43 0.00 N	40.25 -0.43 0.00 N	40.92 -0.45 0.00 N	44.67 -0.45 0.00 N	40.94 -0.42 0.00 N	30.77 -0.31 0.00 N	31.29 -0.35 0.00 N	36.30 -0.44 0.00 N	40.69 -0.49 0.00 N	45.72 -0.48 0.00 N	91.76 -0.48 0.00 N	58.98 -0.36 0.00 N	128.15 -0.84 0.00 N	136.19 -0.92 0.00 N	121.29 -0.85 0.00 N	115.06 -0.78 0.00 N	61.84 -0.44 0.00 N	34.64 -0.25 0.00 N	51.53 -0.31 0.00 N	55.50 -0.35 0.00 N	39.92 -0.24 0.00 N	
MG INDUSTRY___DRP 24185	46.34 2.33 0.00 N	42.09 2.01 0.00 N	39.70 1.80 0.00 N	40.81 1.69 0.00 N	42.33 1.65 0.00 N	43.06 1.69 0.00 N	46.28 1.16 0.00 N	42.39 1.04 0.00 N	31.54 0.46 0.00 N	32.45 0.82 0.00 N	37.70 0.97 0.00 N	42.24 1.07 0.00 N	47.41 1.22 0.00 N	95.08 2.22 -0.60 N	61.52 1.61 -0.57 N	133.44 3.39 -1.06 N	144.92 3.86 -3.94 N	127.75 3.45 -2.16 N	118.84 2.99 0.00 N	64.11 1.82 0.00 N	36.09 1.20 0.00 N	53.33 1.49 0.00 N	57.23 1.39 0.00 N	41.20 1.03 0.00 N	
MID___OSWEGATCHIE_HYD 23849	42.29 -1.72 0.00 N	38.51 -1.57 0.00 N	36.43 -1.47 0.00 N	37.77 -1.35 0.00 N	39.17 -1.51 0.00 N	39.84 -1.54 0.00 N	43.79 -1.33 0.00 N	40.10 -1.26 0.00 N	30.26 -0.81 0.00 N	30.73 -0.91 0.00 N	35.30 -1.44 0.00 N	39.61 -1.57 0.00 N	44.39 -1.81 0.00 N	88.44 -3.81 0.00 N	56.74 -2.60 0.00 N	123.28 -5.71 0.00 N	131.01 -6.10 0.00 N	116.69 -5.45 0.00 N	110.75 -5.09 0.00 N	59.45 -2.84 0.00 N	33.32 -1.56 0.00 N	49.76 -2.08 0.00 N	53.34 -2.51 0.00 N	38.29 -1.88 0.00 N	
MID___RAQUETTE_HYD 23851	41.37 -2.64 0.00 N	37.88 -2.19 0.00 N	35.90 -2.00 0.00 N	37.31 -1.81 0.00 N	38.92 -1.76 0.00 N	39.57 -1.81 0.00 N	43.42 -1.70 0.00 N	39.69 -1.67 0.00 N	29.84 -1.23 0.00 N	30.06 -1.58 0.00 N	34.17 -2.56 0.00 N	38.32 -2.85 0.00 N	42.91 -3.29 0.00 N	85.65 -6.60 0.00 N	54.89 -4.44 0.00 N	119.16 -9.83 0.00 N	126.62 -10.50 0.00 N	112.66 -9.49 0.00 N	106.82 -9.02 0.00 N	57.31 -4.97 0.00 N	32.01 -2.88 0.00 N	48.01 -3.84 0.00 N	51.68 -4.17 0.00 N	37.60 -2.56 0.00 N	
MILLIKEN___1 23584	43.44 -0.57 0.00 N	39.38 -0.70 0.00 N	37.46 -0.44 0.00 N	38.47 -0.65 0.00 N	39.87 -0.81 0.00 N	40.57 -0.80 0.00 N	44.29 -0.83 0.00 N	40.85 -0.50 0.00 N	31.28 0.21 0.00 N	32.24 0.60 0.00 N	37.35 0.62 0.00 N	41.54 0.36 0.00 N	46.63 0.43 0.00 N	93.57 0.93 -0.40 N	60.30 0.58 -0.38 N	131.18 1.48 -0.70 N	141.31 1.58 -2.61 N	125.15 1.58 -1.43 N	117.72 1.88 0.00 N	63.00 0.71 0.00 N	44.32 0.43 -9.01 N	56.40 0.30 -4.26 N	58.15 0.27 -2.03 N	40.17 0.01 0.00 N	
MILLIKEN___2 23585	43.44 -0.57 0.00 N	39.38 -0.70 0.00 N	37.46 -0.44 0.00 N	38.47 -0.65 0.00 N	39.87 -0.81 0.00 N	40.57 -0.80 0.00 N	44.29 -0.83 0.00 N	40.85 -0.50 0.00 N	31.28 0.21 0.00 N	32.24 0.60 0.00 N	37.35 0.62 0.00 N	41.54 0.36 0.00 N	46.63 0.43 0.00 N	93.57 0.93 -0.40 N	60.30 0.58 -0.38 N	131.18 1.48 -0.70 N	141.31 1.58 -2.61 N	125.15 1.58 -1.43 N	117.72 1.88 0.00 N	63.00 0.71 0.00 N	44.32 0.43 -9.01 N	56.40 0.30 -4.26 N	58.15 0.27 -2.03 N	40.17 0.01 0.00 N	
MILLIKEN___DIESEL 23629	43.44 -0.57 0.00 N	39.38 -0.70 0.00 N	37.46 -0.44 0.00 N	38.47 -0.65 0.00 N	39.87 -0.81 0.00 N	40.57 -0.80 0.00 N	44.29 -0.83 0.00 N	40.85 -0.50 0.00 N	31.28 0.21 0.00 N	32.24 0.60 0.00 N	37.35 0.62 0.00 N	41.54 0.36 0.00 N	46.63 0.43 0.00 N	93.57 0.93 -0.40 N	60.30 0.58 -0.38 N	131.18 1.48 -0.70 N	141.31 1.58 -2.61 N	125.15 1.58 -1.43 N	117.72 1.88 0.00 N	63.00 0.71 0.00 N	44.32 0.43 -9.01 N	56.40 0.30 -4.26 N	58.15 0.27 -2.03 N	40.17 0.01 0.00 N	
MILLSEAT___LFGE 323607	40.92 -3.09 0.00 N	36.94 -3.14 0.00 N	35.31 -2.59 0.00 N	36.52 -2.60 0.00 N	38.01 -2.67 0.00 N	38.71 -2.67 0.00 N	42.22 -2.90 0.00 N	38.18 -3.18 0.00 N	28.85 -2.23 0.00 N	29.59 -2.05 0.00 N	34.34 -2.39 0.00 N	38.13 -3.04 0.00 N	42.63 -3.57 0.00 N	86.48 -6.07 -0.30 N	55.16 -4.46 -0.28 N	120.94 -8.57 -0.53 N	129.03 -10.05 -1.96 N	115.19 -8.03 -1.07 N	109.26 -6.59 0.00 N	57.89 -4.40 0.00 N	39.35 -2.43 -6.89 N	51.19 -3.91 -3.26 N	54.09 -3.31 -1.56 N	38.26 -1.90 0.00 N	
MODEL_CITY_ENERGY 24167	39.85 -4.16 0.00 N	36.00 -4.07 0.00 N	34.50 -3.40 0.00 N	35.73 -3.40 0.00 N	37.19 -3.49 0.00 N	37.88 -3.50 0.00 N	41.29 -3.83 0.00 N	37.53 -3.82 0.00 N	28.26 -2.81 0.00 N	28.92 -2.72 0.00 N	33.64 -3.10 0.00 N	37.32 -3.85 0.00 N	41.71 -4.49 0.00 N	84.65 -7.90 -0.30 N	53.98 -5.65 -0.29 N	118.27 -11.26 -0.53 N	126.24 -12.87 -1.99 N	112.67 -10.56 -1.09 N	106.87 -8.97 0.00 N	56.57 -5.71 0.00 N	38.71 -3.15 -6.97 N	50.14 -5.00 -3.30 N	53.02 -4.40 -1.58 N	37.59 -2.58 0.00 N	
MODERN_LFGE___ 323580	39.85 -4.16 0.00 N	36.00 -4.07 0.00 N	34.50 -3.40 0.00 N	35.73 -3.40 0.00 N	37.19 -3.49 0.00 N	37.88 -3.50 0.00 N	41.29 -3.83 0.00 N	37.53 -3.82 0.00 N	28.26 -2.81 0.00 N	28.92 -2.72 0.00 N	33.64 -3.10 0.00 N	37.32 -3.85 0.00 N	41.71 -4.49 0.00 N	84.65 -7.90 -0.30 N	53.98 -5.65 -0.29 N	118.27 -11.26 -0.53 N	126.24 -12.87 -1.99 N	112.67 -10.56 -1.09 N	106.87 -8.97 0.00 N	56.57 -5.71 0.00 N	38.71 -3.15 -6.97 N	50.14 -5.00 -3.30 N	53.02 -4.40 -1.58 N	37.59 -2.58 0.00 N	
MOHAWK_PAPER___DRP 24187	47.17 3.16 0.00 N	42.78 2.71 0.00 N	40.33 2.43 0.00 N	41.45 2.33 0.00 N	42.97 2.29 0.00 N	43.74 2.36 0.00 N	47.13 2.01 0.00 N	43.00 1.65 0.00 N	31.84 0.76 0.00 N	32.88 1.24 0.00 N	38.26 1.52 0.00 N	42.94 1.77 0.00 N	48.25 2.06 0.00 N	96.68 3.99 -0.45 N	62.55 2.79 -0.43 N	135.84 6.06 -0.79 N	146.82 6.74 -2.97 N	129.95 6.18 -1.62 N	121.33 5.48 0.00 N	65.36 3.07 0.00 N	36.83 1.94 0.00 N	54.26 2.42 0.00 N	58.03 2.18 0.00 N	41.73 1.56 0.00 N	
MONGAUP___HYD	48.15	43.56	41.05	42.10	43.67	44.51	48.38	44.69	33.65	34.58	40.15	44.86	50.14	102.15	66.92	144.91	163.73	141.20	126.71	68.51	115.85	93.76	79.17	44.20	

23641	4.15 0.00 N	3.49 0.00 N	3.15 0.00 N	2.98 0.00 N	2.99 0.00 N	3.13 0.00 N	3.26 0.00 N	3.33 0.00 N	2.57 0.00 N	2.94 0.00 N	3.41 0.00 N	3.69 0.00 N	3.94 0.00 N	7.90 -2.00 N	5.71 -1.88 N	12.42 -3.50 N	13.56 -13.06 N	11.91 -7.14 N	10.86 0.00 N	6.22 0.00 N	3.93 -77.03 N	5.46 -36.47 N	5.93 -17.40 N	4.04 0.00 N
MONTAUK____DIESEL 23721	51.48 7.47 0.00 N	46.27 6.20 0.00 N	43.94 6.04 0.00 N	44.75 5.63 0.00 N	47.22 6.54 0.00 N	48.33 6.95 0.00 N	52.04 6.92 0.00 N	47.75 6.39 0.00 N	36.25 5.17 0.00 N	38.99 6.55 -0.80 N	45.81 8.59 -0.49 N	51.21 10.02 -0.02 N	57.44 11.24 0.00 N	114.98 20.55 -2.18 N	75.01 13.62 -2.05 N	161.06 28.26 -3.82 N	182.64 31.27 -14.26 N	158.19 28.25 -7.80 N	141.77 25.92 0.00 N	76.55 14.26 0.00 N	130.25 7.85 -87.51 N	104.76 11.49 -41.42 N	87.70 11.61 -20.23 N	47.81 7.41 -0.24 N
MUNSVILLE_WIND_PWR 323609	46.55 2.54 0.00 N	42.17 2.10 0.00 N	40.09 2.19 0.00 N	40.88 1.75 0.00 N	42.41 1.73 0.00 N	43.61 2.24 0.00 N	47.52 2.40 0.00 N	44.08 2.72 0.00 N	33.71 2.63 0.00 N	34.69 3.05 0.00 N	40.42 3.68 0.00 N	45.35 4.18 0.00 N	50.87 4.68 0.00 N	101.86 8.91 -0.70 N	65.64 5.65 -0.65 N	142.71 12.50 -1.22 N	154.92 13.25 -4.55 N	136.54 11.90 -2.49 N	127.63 11.79 0.00 N	68.42 6.13 0.00 N	53.71 3.54 -15.28 N	64.04 4.96 -7.23 N	64.20 4.90 -3.45 N	43.10 2.94 0.00 N
N SALMON____HYD 24042	42.67 -1.34 0.00 N	39.06 -1.02 0.00 N	37.00 -0.90 0.00 N	38.50 -0.62 0.00 N	40.24 -0.44 0.00 N	40.85 -0.53 0.00 N	44.77 -0.34 0.00 N	41.08 -0.28 0.00 N	30.92 -0.16 0.00 N	31.24 -0.40 0.00 N	35.91 -0.82 0.00 N	40.33 -0.85 0.00 N	45.09 -1.11 0.00 N	90.08 -2.16 0.00 N	57.74 -1.60 0.00 N	125.27 -3.72 0.00 N	133.19 -3.93 0.00 N	118.50 -3.64 0.00 N	112.51 -3.33 0.00 N	60.39 -1.90 0.00 N	33.70 -1.19 0.00 N	50.46 -1.38 0.00 N	54.44 -1.41 0.00 N	39.24 -0.93 0.00 N
N.E_GEN_SANDY PD 24062	46.74 2.73 0.00 N	42.30 2.22 0.00 N	39.86 1.96 0.00 N	40.98 1.85 0.00 N	42.44 1.76 0.00 N	43.27 1.89 0.00 N	46.74 1.62 0.00 N	43.20 1.84 0.00 N	32.48 1.40 0.00 N	38.97 2.39 3.62 N	38.81 2.08 0.00 N	43.40 2.23 0.00 N	48.61 2.42 0.00 N	96.23 4.40 0.41 N	62.07 3.12 0.39 N	39.61 2.40 8.88 N	141.73 7.32 2.71 N	127.41 6.75 1.48 N	121.80 5.96 0.00 N	65.75 3.47 0.00 N	59.89 2.11 -22.89 N	41.70 2.74 11.24 N	64.09 3.07 -5.17 N	42.37 2.20 0.00 N
NARROWS_GT1_1 24228	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N
NARROWS_GT1_2 24229	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N
NARROWS_GT1_3 24230	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N
NARROWS_GT1_4 24231	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N
NARROWS_GT1_5 24232	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N
NARROWS_GT1_6 24233	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N
NARROWS_GT1_7 24234	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N
NARROWS_GT1_8 24235	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N
NARROWS_GT2_1 24236	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N

NARROWS_GT2_2 24237	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N
NARROWS_GT2_3 24238	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N
NARROWS_GT2_4 24239	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N
NARROWS_GT2_5 24240	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N
NARROWS_GT2_6 24241	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N
NARROWS_GT2_7 24242	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N
NARROWS_GT2_8 24243	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N
NEG CAPITAL___MECHNVIL 23645	47.18 3.18 0.00 N	42.65 2.58 0.00 N	40.18 2.28 0.00 N	41.29 2.17 0.00 N	42.76 2.08 0.00 N	43.59 2.21 0.00 N	47.00 1.88 0.00 N	43.13 1.77 0.00 N	32.14 1.06 0.00 N	33.26 1.62 0.00 N	38.76 2.03 0.00 N	43.51 2.34 0.00 N	48.85 2.65 0.00 N	97.56 5.05 -0.26 N	63.07 3.49 -0.25 N	137.02 7.57 -0.46 N	147.33 8.50 -1.72 N	130.98 7.90 -0.94 N	122.65 6.81 0.00 N	66.09 3.80 0.00 N	37.24 2.35 0.00 N	54.80 2.96 0.00 N	58.54 2.70 0.00 N	42.01 1.85 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	42.65 -1.36 0.00 N	38.59 -1.48 0.00 N	36.70 -1.20 0.00 N	37.85 -1.27 0.00 N	39.38 -1.30 0.00 N	40.08 -1.30 0.00 N	43.71 -1.41 0.00 N	40.10 -1.26 0.00 N	30.37 -0.71 0.00 N	31.14 -0.50 0.00 N	36.26 -0.48 0.00 N	40.50 -0.67 0.00 N	45.45 -0.75 0.00 N	91.50 -0.99 -0.24 N	58.70 -0.87 -0.22 N	128.17 -1.23 -0.42 N	136.94 -1.73 -1.56 N	121.91 -1.09 -0.85 N	115.45 -0.39 0.00 N	61.60 -0.68 0.00 N	40.05 -0.39 -5.56 N	53.64 -0.83 -2.63 N	56.47 -0.63 -1.26 N	39.75 -0.42 0.00 N
NEG CENTRAL___DRP 24199	43.90 -0.10 0.00 N	39.76 -0.31 0.00 N	37.66 -0.24 0.00 N	38.77 -0.35 0.00 N	40.29 -0.39 0.00 N	40.98 -0.39 0.00 N	44.77 -0.35 0.00 N	41.26 -0.10 0.00 N	31.28 0.21 0.00 N	32.08 0.44 0.00 N	37.40 0.66 0.00 N	41.92 0.75 0.00 N	47.06 0.87 0.00 N	94.54 2.02 -0.27 N	60.80 1.21 -0.25 N	132.56 3.09 -0.48 N	141.95 3.06 -1.78 N	126.12 3.00 -0.97 N	119.24 3.39 0.00 N	63.72 1.44 0.00 N	41.99 0.84 -6.26 N	55.65 0.85 -2.96 N	58.25 0.99 -1.41 N	40.65 0.49 0.00 N
NEG CENTRAL___INDECK 23768	43.89 -0.12 0.00 N	39.58 -0.50 0.00 N	37.51 -0.39 0.00 N	38.59 -0.53 0.00 N	40.14 -0.54 0.00 N	40.88 -0.50 0.00 N	44.76 -0.36 0.00 N	41.22 -0.14 0.00 N	31.32 0.24 0.00 N	32.24 0.60 0.00 N	37.70 0.96 0.00 N	42.25 1.08 0.00 N	47.42 1.22 0.00 N	95.63 3.01 -0.37 N	61.31 1.62 -0.35 N	134.19 4.56 -0.65 N	143.75 4.22 -2.42 N	128.07 4.61 -1.32 N	121.12 5.27 0.00 N	64.32 2.03 0.00 N	44.49 1.22 -8.38 N	57.29 1.48 -3.97 N	59.52 1.78 -1.89 N	41.18 1.01 0.00 N
NEG CENTRAL___SENECA 23627	44.08 0.07 0.00 N	39.87 -0.21 0.00 N	37.76 -0.14 0.00 N	38.88 -0.25 0.00 N	40.40 -0.28 0.00 N	41.11 -0.27 0.00 N	44.95 -0.17 0.00 N	41.45 0.10 0.00 N	31.46 0.38 0.00 N	32.29 0.65 0.00 N	37.68 0.94 0.00 N	42.28 1.11 0.00 N	47.47 1.27 0.00 N	95.47 2.92 -0.31 N	61.40 1.78 -0.29 N	133.98 4.45 -0.53 N	143.52 4.41 -2.00 N	127.49 4.25 -1.09 N	120.64 4.79 0.00 N	64.37 2.08 0.00 N	43.09 1.22 -6.98 N	56.49 1.34 -3.31 N	58.97 1.55 -1.58 N	41.02 0.86 0.00 N
NEG CENTRAL___STATE_STREET 24147	44.68 0.67 0.00 N	40.44 0.36 0.00 N	38.33 0.43 0.00 N	39.45 0.32 0.00 N	40.96 0.28 0.00 N	41.62 0.25 0.00 N	45.49 0.37 0.00 N	41.98 0.63 0.00 N	31.98 0.91 0.00 N	32.88 1.25 0.00 N	38.31 1.58 0.00 N	42.85 1.68 0.00 N	48.11 1.91 0.00 N	96.51 3.99 -0.27 N	62.12 2.53 -0.25 N	135.20 5.74 -0.47 N	145.03 6.14 -0.97 N	128.83 5.72 -0.97 N	121.72 5.87 0.00 N	65.00 2.72 0.00 N	42.68 1.56 -6.23 N	56.56 1.77 -2.95 N	59.19 1.93 -1.41 N	41.37 1.20 0.00 N
NEG MILLWOOD___DRP 24198	48.34 4.33 0.00 N	43.73 3.66 0.00 N	41.17 3.27 0.00 N	42.14 3.02 0.00 N	43.66 2.99 0.00 N	44.51 3.14 0.00 N	48.27 3.15 0.00 N	44.71 3.35 0.00 N	33.74 2.66 0.00 N	34.73 3.10 0.00 N	40.59 3.85 0.00 N	45.53 4.35 0.00 N	51.18 4.98 0.00 N	104.11 9.76 -2.10 N	67.94 6.63 -1.97 N	147.05 14.39 -3.68 N	166.60 15.76 -13.73 N	143.58 13.92 -7.51 N	128.56 12.71 0.00 N	69.62 7.34 0.00 N	121.96 4.23 -82.84 N	97.05 6.00 -39.21 N	80.79 6.24 -18.71 N	44.49 4.32 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH_FLCN_SEA 23793	43.09 -0.92 0.00 N	39.46 -0.62 0.00 N	37.41 -0.49 0.00 N	38.99 -0.14 0.00 N	40.85 0.17 0.00 N	41.46 0.09 0.00 N	45.27 0.15 0.00 N	41.70 0.34 0.00 N	31.41 0.33 0.00 N	31.73 0.09 0.00 N	36.51 -0.22 0.00 N	40.98 -0.19 0.00 N	45.72 -0.47 0.00 N	91.42 -0.83 0.00 N	58.73 -0.61 0.00 N	127.39 -1.60 0.00 N	135.58 -1.54 0.00 N	120.63 -1.51 0.00 N	114.70 -1.15 0.00 N	61.56 -0.73 0.00 N	34.37 -0.52 0.00 N	51.22 -0.62 0.00 N	55.45 -0.40 0.00 N	39.96 -0.21 0.00 N	
NEG NORTH_KES_CHATAGAY 23792	42.75 -1.26 0.00 N	39.16 -0.92 0.00 N	37.11 -0.79 0.00 N	38.64 -0.48 0.00 N	40.40 -0.28 0.00 N	41.00 -0.37 0.00 N	44.91 -0.21 0.00 N	41.20 -0.15 0.00 N	30.98 -0.09 0.00 N	31.27 -0.37 0.00 N	36.02 -0.71 0.00 N	40.44 -0.74 0.00 N	45.22 -0.98 0.00 N	90.40 -1.85 0.00 N	57.97 -1.37 0.00 N	125.78 -3.21 0.00 N	133.73 -3.39 0.00 N	118.95 -3.19 0.00 N	112.97 -2.88 0.00 N	60.63 -1.65 0.00 N	33.85 -1.04 0.00 N	50.63 -1.21 0.00 N	54.70 -1.15 0.00 N	39.41 -0.75 0.00 N	
NEG NORTH___ALICE_FALLS 23915	42.97 -1.04 0.00 N	39.33 -0.74 0.00 N	37.28 -0.62 0.00 N	38.84 -0.28 0.00 N	40.69 0.01 0.00 N	41.33 -0.04 0.00 N	45.15 0.03 0.00 N	41.54 0.18 0.00 N	31.30 0.23 0.00 N	31.64 0.00 0.00 N	36.41 -0.33 0.00 N	40.87 -0.30 0.00 N	45.62 -0.58 0.00 N	91.21 -1.03 0.00 N	58.56 -0.78 0.00 N	127.06 -1.93 0.00 N	135.22 -1.89 0.00 N	120.31 -1.84 0.00 N	114.35 -1.50 0.00 N	61.39 -0.90 0.00 N	34.27 -0.62 0.00 N	51.11 -0.73 0.00 N	55.27 -0.57 0.00 N	39.82 -0.34 0.00 N	
NEG NORTH___LWR_SARANAC 23913	42.97 -1.04 0.00 N	39.33 -0.74 0.00 N	37.28 -0.62 0.00 N	38.84 -0.28 0.00 N	40.69 0.01 0.00 N	41.33 -0.04 0.00 N	45.15 0.03 0.00 N	41.54 0.18 0.00 N	31.30 0.23 0.00 N	31.64 0.00 0.00 N	36.41 -0.33 0.00 N	40.87 -0.30 0.00 N	45.62 -0.58 0.00 N	91.21 -1.03 0.00 N	58.56 -0.78 0.00 N	127.06 -1.93 0.00 N	135.22 -1.89 0.00 N	120.31 -1.84 0.00 N	114.35 -1.50 0.00 N	61.39 -0.90 0.00 N	34.27 -0.62 0.00 N	51.11 -0.73 0.00 N	55.27 -0.57 0.00 N	39.82 -0.34 0.00 N	
NEG NORTH___PLATTSBURG 23628	42.97 -1.04 0.00 N	39.33 -0.74 0.00 N	37.28 -0.62 0.00 N	38.84 -0.28 0.00 N	40.69 0.01 0.00 N	41.33 -0.04 0.00 N	45.15 0.03 0.00 N	41.54 0.18 0.00 N	31.30 0.23 0.00 N	31.64 0.00 0.00 N	36.41 -0.33 0.00 N	40.87 -0.30 0.00 N	45.62 -0.58 0.00 N	91.21 -1.03 0.00 N	58.56 -0.78 0.00 N	127.06 -1.93 0.00 N	135.22 -1.89 0.00 N	120.31 -1.84 0.00 N	114.35 -1.50 0.00 N	61.39 -0.90 0.00 N	34.27 -0.62 0.00 N	51.11 -0.73 0.00 N	55.27 -0.57 0.00 N	39.82 -0.34 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	40.02 -3.99 0.00 N	36.16 -3.92 0.00 N	34.63 -3.27 0.00 N	35.85 -3.27 0.00 N	37.32 -3.37 0.00 N	38.00 -3.37 0.00 N	41.45 -3.67 0.00 N	37.68 -3.67 0.00 N	28.38 -2.70 0.00 N	29.04 -2.60 0.00 N	33.79 -2.94 0.00 N	37.52 -3.66 0.00 N	41.92 -4.27 0.00 N	85.04 -7.52 -0.30 N	54.23 -5.40 -0.28 N	118.90 -10.62 -0.53 N	126.85 -12.25 -1.98 N	113.20 -10.03 -1.08 N	107.35 -8.50 0.00 N	56.88 -5.41 0.00 N	38.87 -2.97 -6.95 N	50.39 -4.74 -3.29 N	53.25 -4.16 -1.57 N	37.74 -2.42 0.00 N	
NEG WEST___LANCASTR 23811	40.90 -3.11 0.00 N	36.92 -3.16 0.00 N	35.28 -2.62 0.00 N	36.47 -2.65 0.00 N	37.94 -2.74 0.00 N	38.64 -2.74 0.00 N	42.17 -2.95 0.00 N	38.49 -2.87 0.00 N	29.08 -2.00 0.00 N	29.83 -1.81 0.00 N	34.73 -2.00 0.00 N	38.65 -2.53 0.00 N	43.25 -2.95 0.00 N	87.75 -4.82 -0.33 N	56.08 -3.56 -0.30 N	123.03 -6.53 -0.57 N	131.40 -7.84 -2.13 N	117.13 -6.18 -1.16 N	111.05 -4.79 0.00 N	58.88 -3.41 0.00 N	40.52 -1.80 -7.42 N	52.35 -3.01 -3.52 N	55.07 -2.45 -1.68 N	38.78 -1.38 0.00 N	
NEG_PENN_ALLEGHNY 23528	44.81 0.80 0.00 N	40.67 0.59 0.00 N	38.44 0.54 0.00 N	39.54 0.42 0.00 N	41.08 0.40 0.00 N	41.79 0.41 0.00 N	45.65 0.53 0.00 N	42.13 0.78 0.00 N	31.86 0.78 0.00 N	32.61 0.97 0.00 N	38.03 1.30 0.00 N	42.78 1.60 0.00 N	48.03 1.83 0.00 N	96.73 3.74 -0.75 N	62.49 2.45 -0.70 N	135.95 5.65 -1.30 N	147.75 5.76 -4.87 N	130.02 5.21 -2.66 N	121.31 5.46 0.00 N	64.96 2.68 0.00 N	52.93 1.59 -16.46 N	61.54 1.91 -7.79 N	61.62 2.06 -3.72 N	41.36 1.20 0.00 N	
NEG___GEN_MONROE 24207	42.48 -1.53 0.00 N	38.38 -1.70 0.00 N	36.57 -1.33 0.00 N	37.75 -1.37 0.00 N	39.28 -1.40 0.00 N	39.99 -1.38 0.00 N	43.71 -1.42 0.00 N	40.61 -0.75 0.00 N	31.05 -0.03 0.00 N	32.00 0.36 0.00 N	36.99 0.26 0.00 N	41.26 0.08 0.00 N	46.28 0.09 0.00 N	93.33 0.84 -0.25 N	59.83 0.26 -0.23 N	130.76 1.34 -0.43 N	139.64 0.92 -1.61 N	124.45 1.42 -0.88 N	117.92 2.07 0.00 N	62.85 0.57 0.00 N	40.93 0.33 -5.72 N	54.81 0.27 -2.70 N	57.66 0.52 -1.29 N	40.49 0.33 0.00 N	
NEPA___ENERGY 23901	41.77 -2.25 0.00 N	38.01 -2.07 0.00 N	36.06 -1.84 0.00 N	37.13 -1.99 0.00 N	38.63 -2.05 0.00 N	39.18 -2.19 0.00 N	43.10 -2.02 0.00 N	39.80 -1.55 0.00 N	30.07 -1.01 0.00 N	30.68 -0.96 0.00 N	35.79 -0.94 0.00 N	40.36 -0.82 0.00 N	45.26 -0.94 0.00 N	91.11 -1.59 -0.46 N	58.85 -0.92 -0.43 N	128.54 -1.25 -0.80 N	137.98 -2.12 -2.99 N	121.77 -2.01 -1.64 N	115.12 -0.72 0.00 N	61.17 -1.12 0.00 N	44.78 -0.38 -10.27 N	55.02 -1.69 -4.86 N	56.67 -1.50 -2.32 N	38.92 -1.25 0.00 N	
NEVERSINK___HYD 23608	45.04 1.03 0.00 N	40.89 0.81 0.00 N	38.55 0.65 0.00 N	39.55 0.42 0.00 N	41.02 0.34 0.00 N	41.79 0.42 0.00 N	45.41 0.29 0.00 N	41.79 0.44 0.00 N	31.49 0.42 0.00 N	32.27 0.63 0.00 N	37.63 0.90 0.00 N	42.24 1.06 0.00 N	47.49 1.29 0.00 N	96.16 2.10 -1.81 N	62.50 1.47 -1.69 N	135.65 3.50 -3.16 N	152.69 3.79 -11.79 N	131.79 3.20 -6.45 N	118.68 2.83 0.00 N	64.25 1.96 0.00 N	102.07 1.22 -65.96 N	84.67 1.60 -31.22 N	72.30 1.56 -14.90 N	41.09 0.92 0.00 N	
NEWTON___FALLS_HYD 23847	42.29 -1.72 0.00 N	38.51 -1.57 0.00 N	36.43 -1.47 0.00 N	37.77 -1.35 0.00 N	39.17 -1.51 0.00 N	39.84 -1.54 0.00 N	43.79 -1.33 0.00 N	40.10 -1.26 0.00 N	30.26 -0.81 0.00 N	30.73 -0.91 0.00 N	35.30 -1.44 0.00 N	39.61 -1.57 0.00 N	44.39 -1.81 0.00 N	88.44 -3.81 0.00 N	56.74 -2.60 0.00 N	123.28 -5.71 0.00 N	131.01 -6.10 0.00 N	116.69 -5.45 0.00 N	110.75 -5.09 0.00 N	59.45 -2.84 0.00 N	33.32 -1.56 0.00 N	49.76 -2.08 0.00 N	53.34 -2.51 0.00 N	38.29 -1.88 0.00 N	
NIAGARA___ 23760	39.40 -4.60 0.00 N	35.63 -4.44 0.00 N	34.15 -3.75 0.00 N	35.37 -3.76 0.00 N	36.82 -3.86 0.00 N	37.49 -3.89 0.00 N	40.88 -4.25 0.00 N	37.16 -4.20 0.00 N	27.97 -3.11 0.00 N	28.59 -3.05 0.00 N	33.21 -3.53 0.00 N	36.82 -4.35 0.00 N	41.13 -5.07 0.00 N	83.45 -9.10 -0.30 N	53.19 -6.43 -0.28 N	116.55 -12.97 -0.53 N	124.36 -14.72 -1.96 N	110.95 -12.27 -1.07 N	105.22 -10.62 0.00 N	55.72 -6.56 0.00 N	38.14 -3.64 -6.89 N	49.42 -5.69 -3.26 N	52.29 -5.11 -1.56 N	37.15 -3.02 0.00 N	
NINE_MILE_1	42.84	38.91	36.83	37.98	39.46	40.16	43.79	40.19	30.29	30.94	35.98	40.31	45.24	90.56	58.24	126.72	135.20	120.28	113.83	61.09	37.24	52.19	55.40	39.29	

23575	-1.17 0.00 N	-1.17 0.00 N	-1.07 0.00 N	-1.15 0.00 N	-1.22 0.00 N	-1.21 0.00 N	-1.34 0.00 N	-1.17 0.00 N	-0.78 0.00 N	-0.70 0.00 N	-0.75 0.00 N	-0.87 0.00 N	-0.96 0.00 N	-1.81 -0.12 N	-1.21 -0.11 N	-2.48 -0.21 N	-2.72 -0.80 N	-2.30 -0.44 N	-2.02 0.00 N	-1.19 0.00 N	-0.65 -3.01 N	-1.07 -1.42 N	-1.13 -0.68 N	-0.87 0.00 N
NINE_MILE_2 23744	42.85 -1.16 0.00 N	38.92 -1.16 0.00 N	36.83 -1.07 0.00 N	37.98 -1.14 0.00 N	39.47 -1.21 0.00 N	40.17 -1.20 0.00 N	43.79 -1.33 0.00 N	40.19 -1.17 0.00 N	30.30 -0.78 0.00 N	30.95 -0.69 0.00 N	35.98 -0.75 0.00 N	40.32 -0.86 0.00 N	45.24 -0.95 0.00 N	90.56 -1.81 -0.12 N	58.25 -1.21 -0.11 N	126.72 -2.48 -0.21 N	135.20 -2.71 -0.79 N	120.28 -2.30 -0.43 N	113.83 -2.01 0.00 N	61.09 -1.19 0.00 N	37.22 -0.65 -2.98 N	52.18 -1.07 -1.41 N	55.40 -1.13 -0.67 N	39.30 -0.86 0.00 N
NM_CAPITAL___DRP 24208	47.06 3.05 0.00 N	42.73 2.66 0.00 N	40.29 2.39 0.00 N	41.41 2.29 0.00 N	42.94 2.26 0.00 N	43.70 2.32 0.00 N	47.03 1.91 0.00 N	42.84 1.48 0.00 N	31.61 0.53 0.00 N	32.63 0.99 0.00 N	37.94 1.21 0.00 N	42.57 1.40 0.00 N	47.82 1.63 0.00 N	95.81 3.09 -0.48 N	61.98 2.19 -0.45 N	134.60 4.77 -0.84 N	145.57 5.32 -3.14 N	128.74 4.88 -1.72 N	120.12 4.27 0.00 N	64.72 2.44 0.00 N	36.50 1.61 0.00 N	53.78 1.94 0.00 N	57.53 1.69 0.00 N	41.43 1.27 0.00 N
NM_CENTRAL___DRP 24181	43.78 -0.23 0.00 N	39.71 -0.36 0.00 N	37.57 -0.33 0.00 N	38.69 -0.43 0.00 N	40.19 -0.49 0.00 N	40.92 -0.46 0.00 N	44.64 -0.48 0.00 N	41.02 -0.33 0.00 N	31.01 -0.07 0.00 N	31.72 0.08 0.00 N	36.95 0.22 0.00 N	41.44 0.26 0.00 N	46.53 0.34 0.00 N	93.22 0.80 -0.18 N	59.99 0.48 -0.17 N	130.65 1.34 -0.31 N	139.63 1.34 -1.17 N	124.14 1.35 -0.64 N	117.41 1.57 0.00 N	62.92 0.63 0.00 N	39.49 0.37 -4.24 N	54.20 0.35 -2.01 N	57.18 0.37 -0.96 N	40.26 0.09 0.00 N
NM_FRONTIER___DRP 24179	39.60 -4.41 0.00 N	35.79 -4.28 0.00 N	34.32 -3.58 0.00 N	35.56 -3.57 0.00 N	37.01 -3.67 0.00 N	37.70 -3.68 0.00 N	41.10 -4.03 0.00 N	37.36 -4.00 0.00 N	28.13 -2.95 0.00 N	28.76 -2.88 0.00 N	33.40 -3.34 0.00 N	37.02 -4.16 0.00 N	41.36 -4.84 0.00 N	83.93 -8.62 -0.31 N	53.49 -6.14 -0.29 N	117.23 -12.29 -0.53 N	125.07 -14.03 -1.99 N	111.64 -11.60 -1.09 N	105.85 -9.99 0.00 N	56.07 -6.22 0.00 N	38.44 -3.44 -6.99 N	49.74 -5.41 -3.31 N	52.61 -4.82 -1.58 N	37.35 -2.81 0.00 N
NM_ST_REGIS___HYD 24053	41.71 -2.30 0.00 N	38.19 -1.89 0.00 N	36.19 -1.72 0.00 N	37.63 -1.49 0.00 N	39.29 -1.39 0.00 N	39.92 -1.45 0.00 N	43.79 -1.33 0.00 N	40.06 -1.30 0.00 N	30.13 -0.95 0.00 N	30.36 -1.28 0.00 N	34.59 -2.14 0.00 N	38.81 -2.36 0.00 N	43.42 -2.77 0.00 N	86.67 -5.57 0.00 N	55.55 -3.79 0.00 N	120.58 -8.41 0.00 N	128.12 -8.99 0.00 N	114.07 -8.07 0.00 N	108.20 -7.65 0.00 N	58.05 -4.24 0.00 N	32.41 -2.48 0.00 N	48.61 -3.23 0.00 N	52.34 -3.50 0.00 N	38.01 -2.15 0.00 N
NORTHPORT___1 23551	48.14 4.13 0.00 N	43.65 3.57 0.00 N	41.31 3.41 0.00 N	42.04 2.92 0.00 N	43.92 3.24 0.00 N	45.05 3.67 0.00 N	48.39 3.27 0.00 N	44.80 3.44 0.00 N	33.92 2.84 0.00 N	35.77 3.44 -0.69 N	41.62 4.43 -0.45 N	45.92 4.73 -0.02 N	51.39 5.19 0.00 N	103.42 8.99 -2.18 N	67.75 6.36 -2.05 N	145.60 12.79 -3.82 N	166.04 14.67 -14.26 N	143.44 13.50 -7.80 N	128.11 12.26 0.00 N	69.60 7.31 0.00 N	126.45 4.05 -87.51 N	99.58 6.32 -41.42 N	82.85 6.77 -20.23 N	45.15 4.75 -0.24 N
NORTHPORT___2 23552	48.14 4.13 0.00 N	43.65 3.57 0.00 N	41.31 3.41 0.00 N	42.04 2.92 0.00 N	43.92 3.24 0.00 N	45.05 3.67 0.00 N	48.39 3.27 0.00 N	44.80 3.44 0.00 N	33.92 2.84 0.00 N	35.77 3.44 -0.69 N	41.62 4.43 -0.45 N	45.92 4.73 -0.02 N	51.39 5.19 0.00 N	103.42 8.99 -2.18 N	67.75 6.36 -2.05 N	145.60 12.79 -3.82 N	166.04 14.67 -14.26 N	143.44 13.50 -7.80 N	128.11 12.26 0.00 N	69.60 7.31 0.00 N	126.45 4.05 -87.51 N	99.58 6.32 -41.42 N	82.85 6.77 -20.23 N	45.15 4.75 -0.24 N
NORTHPORT___3 23553	48.28 4.27 0.00 N	43.77 3.69 0.00 N	41.36 3.46 0.00 N	42.09 2.97 0.00 N	43.91 3.23 0.00 N	45.01 3.64 0.00 N	48.36 3.25 0.00 N	44.82 3.46 0.00 N	33.94 2.86 0.00 N	35.78 3.47 -0.67 N	41.60 4.42 -0.45 N	45.86 4.67 -0.02 N	51.29 5.10 0.00 N	103.44 9.01 -2.18 N	67.76 6.37 -2.05 N	145.77 12.97 -3.82 N	166.14 14.77 -14.26 N	143.53 13.59 -7.80 N	128.22 12.37 0.00 N	69.58 7.30 0.00 N	126.46 4.06 -87.51 N	99.52 6.25 -41.42 N	82.85 6.77 -20.23 N	45.22 4.82 -0.24 N
NORTHPORT___4 23650	48.28 4.27 0.00 N	43.77 3.69 0.00 N	41.36 3.46 0.00 N	42.09 2.97 0.00 N	43.91 3.23 0.00 N	45.01 3.64 0.00 N	48.36 3.25 0.00 N	44.82 3.46 0.00 N	33.94 2.86 0.00 N	35.78 3.47 -0.67 N	41.60 4.42 -0.45 N	45.86 4.67 -0.02 N	51.29 5.10 0.00 N	103.44 9.01 -2.18 N	67.76 6.37 -2.05 N	145.77 12.97 -3.82 N	166.14 14.77 -14.26 N	143.53 13.59 -7.80 N	128.22 12.37 0.00 N	69.58 7.30 0.00 N	126.46 4.06 -87.51 N	99.52 6.25 -41.42 N	82.85 6.77 -20.23 N	45.22 4.82 -0.24 N
NORTHPORT___IC 23718	48.14 4.13 0.00 N	43.65 3.57 0.00 N	41.31 3.41 0.00 N	42.04 2.92 0.00 N	43.92 3.24 0.00 N	45.05 3.67 0.00 N	48.39 3.27 0.00 N	44.80 3.44 0.00 N	33.92 2.84 0.00 N	35.77 3.44 -0.69 N	41.62 4.43 -0.45 N	45.92 4.73 -0.02 N	51.39 5.19 0.00 N	103.42 8.99 -2.18 N	67.75 6.36 -2.05 N	145.60 12.79 -3.82 N	166.04 14.67 -14.26 N	143.44 13.50 -7.80 N	128.11 12.26 0.00 N	69.60 7.31 0.00 N	126.45 4.05 -87.51 N	99.58 6.32 -41.42 N	82.85 6.77 -20.23 N	45.15 4.75 -0.24 N
NPX_GEN_1385_PROXY 323591	46.85 2.84 0.00 N	42.49 2.42 0.00 N	40.48 2.58 0.00 N	41.20 2.08 0.00 N	43.06 2.38 0.00 N	44.43 3.06 0.00 N	47.39 2.27 0.00 N	44.65 3.29 0.00 N	33.92 2.84 0.00 N	48.15 4.90 -3.04 N	41.62 4.43 -0.45 N	45.92 4.73 -0.02 N	51.39 5.19 0.00 N	103.42 8.99 -2.18 N	67.75 6.36 -2.05 N	145.60 12.79 -3.82 N	166.04 14.67 -14.26 N	143.44 13.50 -7.80 N	128.11 12.26 0.00 N	69.60 7.31 0.00 N	126.45 4.05 -87.51 N	99.58 6.32 -41.42 N	82.85 6.77 -20.23 N	45.15 4.75 -0.24 N
NPX_GEN_CSC 323557	47.94 3.93 0.00 N	43.43 3.36 0.00 N	41.53 3.63 0.00 N	42.34 3.22 0.00 N	44.83 4.15 0.00 N	45.92 4.55 0.00 N	49.38 4.26 0.00 N	44.87 3.51 0.00 N	33.77 2.70 0.00 N	48.30 5.05 -3.04 N	41.75 4.53 -0.49 N	46.14 4.95 -0.02 N	51.62 5.42 0.00 N	103.65 9.22 -2.18 N	67.84 6.45 -2.05 N	145.79 12.98 -3.82 N	166.32 14.95 -14.26 N	143.71 13.77 -7.80 N	128.21 12.37 0.00 N	69.58 7.29 0.00 N	126.45 4.05 -87.51 N	99.69 6.42 -41.42 N	82.82 6.74 -20.23 N	44.89 4.49 -0.24 N
NSINS_S_GLNS_FALLS 23858	45.51 1.50 0.00 N	40.94 0.86 0.00 N	38.62 0.72 0.00 N	39.71 0.59 0.00 N	41.00 0.32 0.00 N	41.94 0.57 0.00 N	45.28 0.16 0.00 N	41.81 0.45 0.00 N	31.40 0.32 0.00 N	32.51 0.87 0.00 N	37.90 1.17 0.00 N	42.48 1.31 0.00 N	47.63 1.43 0.00 N	94.79 2.46 -0.09 N	61.21 1.78 -0.09 N	132.74 3.59 -0.16 N	142.18 4.46 -0.61 N	126.95 4.47 -0.34 N	118.90 3.05 0.00 N	64.27 1.99 0.00 N	39.96 1.31 -3.76 N	55.04 1.42 -1.78 N	57.76 1.07 -0.85 N	41.02 0.85 0.00 N

NUCOR_STEEL____DRP 24197	44.30 0.28 0.00 N	40.11 0.04 0.00 N	38.06 0.16 0.00 N	39.16 0.03 0.00 N	40.66 -0.02 0.00 N	41.32 -0.06 0.00 N	45.15 0.03 0.00 N	41.65 0.29 0.00 N	31.74 0.66 0.00 N	32.59 0.95 0.00 N	37.94 1.21 0.00 N	42.39 1.21 0.00 N	47.60 1.41 0.00 N	95.48 2.97 -0.27 N	61.47 1.87 -0.25 N	133.70 4.24 -0.47 N	143.47 4.59 -1.77 N	127.49 4.38 -0.97 N	120.39 4.55 0.00 N	64.29 2.01 0.00 N	42.27 1.16 -6.22 N	55.95 1.17 -2.94 N	58.56 1.31 -1.41 N	41.01 0.85 0.00 N
NYISO_LBMP_REFERENCE 24008	44.01 0.00 0.00 N	40.08 0.00 0.00 N	37.90 0.00 0.00 N	39.12 0.00 0.00 N	40.68 0.00 0.00 N	41.38 0.00 0.00 N	45.12 0.00 0.00 N	41.36 0.00 0.00 N	31.08 0.00 0.00 N	31.64 0.00 0.00 N	36.73 0.00 0.00 N	41.17 0.00 0.00 N	46.19 0.00 0.00 N	92.25 0.00 0.00 N	59.34 0.00 0.00 N	128.99 0.00 0.00 N	137.11 0.00 0.00 N	122.15 0.00 0.00 N	115.85 0.00 0.00 N	62.29 0.00 0.00 N	34.89 0.00 0.00 N	51.84 0.00 0.00 N	55.85 0.00 0.00 N	40.16 0.00 0.00 N
NYPA_BRENTWD____GT 24164	48.59 4.58 0.00 N	44.01 3.94 0.00 N	41.66 3.76 0.00 N	42.38 3.26 0.00 N	44.32 3.64 0.00 N	45.42 4.04 0.00 N	48.83 3.71 0.00 N	45.14 3.78 0.00 N	34.16 3.08 0.00 N	36.23 3.64 -0.95 N	42.01 4.74 -0.53 N	46.33 5.14 -0.02 N	51.85 5.65 0.00 N	103.90 9.47 -2.18 N	68.12 6.73 -2.05 N	146.47 13.66 -3.82 N	166.98 15.61 -14.26 N	144.30 14.35 -7.80 N	128.90 13.05 0.00 N	69.98 7.69 0.00 N	126.69 4.29 -87.51 N	100.17 6.90 -41.42 N	83.71 7.63 -20.23 N	45.65 5.24 -0.24 N
NYPA_GOWANUS____GT5 24156	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.84 3.20 0.00 N	40.71 3.98 0.00 N	45.63 4.46 0.00 N	51.38 5.19 0.00 N	113.79 9.96 -11.59 N	68.87 6.77 -2.77 N	147.43 14.62 -3.82 N	167.23 15.86 -14.25 N	143.94 14.00 -7.80 N	128.68 12.83 0.00 N	69.73 7.45 0.00 N	164.74 4.26 -125.59 N	429.02 6.24 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N
NYPA_GOWANUS____GT6 24157	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.84 3.20 0.00 N	40.71 3.98 0.00 N	45.63 4.46 0.00 N	51.38 5.19 0.00 N	113.79 9.96 -11.59 N	68.87 6.77 -2.77 N	147.43 14.62 -3.82 N	167.23 15.86 -14.25 N	143.94 14.00 -7.80 N	128.68 12.83 0.00 N	69.73 7.45 0.00 N	164.74 4.26 -125.59 N	429.02 6.24 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N
NYPA_HARLEM__RVR__GT1 24160	48.29 4.28 0.00 N	43.72 3.64 0.00 N	41.25 3.35 0.00 N	42.02 2.89 0.00 N	43.59 2.90 0.00 N	44.44 3.07 0.00 N	48.14 3.02 0.00 N	44.60 3.24 0.00 N	33.68 2.60 0.00 N	34.66 3.02 0.00 N	40.39 3.66 0.00 N	45.24 4.07 0.00 N	50.93 4.74 0.00 N	103.51 9.08 -2.18 N	67.72 6.33 -2.05 N	146.32 13.52 -3.82 N	166.11 14.74 -14.25 N	142.73 12.79 -7.80 N	127.63 11.78 0.00 N	69.29 7.00 0.00 N	122.76 3.85 -84.03 N	94.88 5.66 -37.37 N	81.85 6.25 -19.76 N	44.54 4.37 0.00 N
NYPA_HARLEM__RVR__GT2 24161	48.29 4.28 0.00 N	43.72 3.64 0.00 N	41.25 3.35 0.00 N	42.02 2.89 0.00 N	43.59 2.90 0.00 N	44.44 3.07 0.00 N	48.14 3.02 0.00 N	44.60 3.24 0.00 N	33.68 2.60 0.00 N	34.66 3.02 0.00 N	40.39 3.66 0.00 N	45.24 4.07 0.00 N	50.93 4.74 0.00 N	103.51 9.08 -2.18 N	67.72 6.33 -2.05 N	146.32 13.52 -3.82 N	166.11 14.74 -14.25 N	142.73 12.79 -7.80 N	127.63 11.78 0.00 N	69.29 7.00 0.00 N	122.76 3.85 -84.03 N	94.88 5.66 -37.37 N	81.85 6.25 -19.76 N	44.54 4.37 0.00 N
NYPA_KENT____GT 24152	48.59 4.58 0.00 N	44.00 3.93 0.00 N	41.44 3.54 0.00 N	42.33 3.21 0.00 N	43.87 3.19 0.00 N	44.74 3.37 0.00 N	48.44 3.32 0.00 N	44.83 3.48 0.00 N	33.85 2.77 0.00 N	34.83 3.19 0.00 N	40.67 3.93 0.00 N	45.59 4.41 0.00 N	51.31 5.11 0.00 N	110.16 9.83 -8.08 N	68.51 6.68 -2.50 N	147.20 14.39 -3.82 N	166.93 15.56 -14.25 N	143.60 13.66 -7.80 N	128.39 12.54 0.00 N	69.58 7.30 0.00 N	150.43 4.17 -111.37 N	305.93 6.10 -247.99 N	434.83 6.49 -372.49 N	74.10 4.65 -29.28 N
NYPA_POUCH1____GT 24155	48.56 4.56 0.00 N	43.95 3.87 0.00 N	41.39 3.48 0.00 N	42.28 3.16 0.00 N	43.85 3.17 0.00 N	44.71 3.33 0.00 N	48.42 3.29 0.00 N	44.83 3.47 0.00 N	33.80 2.72 0.00 N	34.78 3.14 0.00 N	40.63 3.90 0.00 N	45.52 4.34 0.00 N	51.24 5.05 0.00 N	115.55 9.65 -13.66 N	68.76 6.56 -2.86 N	180.41 14.16 -37.26 N	166.79 15.42 -14.25 N	143.56 13.61 -7.80 N	128.33 12.48 0.00 N	69.55 7.26 0.00 N	182.33 4.16 -143.28 N	567.24 6.16 -509.24 N	872.18 6.53 -809.80 N	108.76 4.67 -63.93 N
NYPA_VERNON____GT2 24162	48.54 4.53 0.00 N	43.97 3.89 0.00 N	41.42 3.52 0.00 N	42.30 3.18 0.00 N	43.86 3.18 0.00 N	44.71 3.34 0.00 N	48.42 3.29 0.00 N	44.79 3.44 0.00 N	33.83 2.75 0.00 N	34.81 3.17 0.00 N	40.62 3.89 0.00 N	45.52 4.35 0.00 N	51.23 5.04 0.00 N	106.48 9.67 -4.57 N	68.13 6.56 -2.23 N	146.95 14.15 -3.82 N	166.70 15.34 -14.25 N	143.45 13.51 -7.80 N	128.21 12.37 0.00 N	69.48 7.19 0.00 N	136.15 4.11 -97.15 N	182.85 5.97 -125.04 N	224.73 6.33 -162.55 N	56.56 4.54 -11.85 N
NYPA_VERNON____GT3 24163	48.54 4.53 0.00 N	43.97 3.89 0.00 N	41.42 3.52 0.00 N	42.30 3.18 0.00 N	43.86 3.18 0.00 N	44.71 3.34 0.00 N	48.42 3.29 0.00 N	44.79 3.44 0.00 N	33.83 2.75 0.00 N	34.81 3.17 0.00 N	40.62 3.89 0.00 N	45.52 4.35 0.00 N	51.23 5.04 0.00 N	106.48 9.67 -4.57 N	68.13 6.56 -2.23 N	146.95 14.15 -3.82 N	166.70 15.34 -14.25 N	143.45 13.51 -7.80 N	128.21 12.37 0.00 N	69.48 7.19 0.00 N	136.15 4.11 -97.15 N	182.85 5.97 -125.04 N	224.73 6.33 -162.55 N	56.56 4.54 -11.85 N
NYPA____ASTORIA_CC1 323568	48.48 4.47 0.00 N	43.92 3.85 0.00 N	41.39 3.49 0.00 N	42.26 3.14 0.00 N	43.82 3.14 0.00 N	44.66 3.29 0.00 N	48.35 3.23 0.00 N	44.74 3.38 0.00 N	33.79 2.71 0.00 N	34.77 3.13 0.00 N	40.56 3.82 0.00 N	45.44 4.27 0.00 N	51.12 4.93 0.00 N	103.86 9.43 -2.18 N	67.79 6.40 -2.05 N	146.62 13.82 -3.82 N	166.39 15.02 -14.25 N	143.13 13.19 -7.80 N	127.93 12.08 0.00 N	69.33 7.05 0.00 N	126.38 4.01 -87.48 N	99.08 5.83 -41.41 N	81.83 6.22 -19.76 N	44.64 4.47 0.00 N
NYPA____ASTORIA_CC2 323569	48.48 4.47 0.00 N	43.92 3.85 0.00 N	41.39 3.49 0.00 N	42.26 3.14 0.00 N	43.82 3.14 0.00 N	44.66 3.29 0.00 N	48.35 3.23 0.00 N	44.74 3.38 0.00 N	33.79 2.71 0.00 N	34.77 3.13 0.00 N	40.56 3.82 0.00 N	45.44 4.27 0.00 N	51.12 4.93 0.00 N	103.86 9.43 -2.18 N	67.79 6.40 -2.05 N	146.62 13.82 -3.82 N	166.39 15.02 -14.25 N	143.13 13.19 -7.80 N	127.93 12.08 0.00 N	69.33 7.05 0.00 N	126.38 4.01 -87.48 N	99.08 5.83 -41.41 N	81.83 6.22 -19.76 N	44.64 4.47 0.00 N
NYPA____HOLTSVILL 23794	48.33 4.32 0.00 N	43.74 3.66 0.00 N	41.48 3.58 0.00 N	42.24 3.11 0.00 N	44.29 3.61 0.00 N	45.39 4.02 0.00 N	48.81 3.69 0.00 N	44.97 3.61 0.00 N	33.98 2.90 0.00 N	36.00 3.57 -0.79 N	41.84 4.62 -0.48 N	46.19 5.00 -0.02 N	51.67 5.48 0.00 N	103.86 9.43 -2.18 N	67.98 6.59 -2.05 N	146.11 13.30 -3.82 N	166.63 15.26 -14.26 N	143.95 14.01 -7.80 N	128.53 12.69 0.00 N	69.78 7.49 0.00 N	126.56 4.16 -87.51 N	99.83 6.56 -41.42 N	83.08 6.99 -20.23 N	45.19 4.79 -0.24 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
NYPA_____HELLGATE_GT1 24158	48.29 4.28 0.00 N	43.72 3.64 0.00 N	41.25 3.35 0.00 N	42.02 2.89 0.00 N	43.59 2.90 0.00 N	44.44 3.07 0.00 N	48.14 3.02 0.00 N	44.60 3.24 0.00 N	33.68 2.60 0.00 N	34.66 3.03 0.00 N	40.42 3.69 0.00 N	45.24 4.07 0.00 N	50.93 4.74 0.00 N	103.52 9.10 -2.18 N	67.72 6.34 -2.05 N	146.34 13.53 -3.82 N	166.03 14.66 -14.25 N	142.67 12.73 -7.80 N	127.55 11.71 0.00 N	69.29 7.00 0.00 N	126.04 3.85 -87.31 N	98.70 5.64 -41.21 N	81.83 6.22 -19.76 N	44.54 4.37 0.00 N	
NYPA_____HELLGATE_GT2 24159	48.29 4.28 0.00 N	43.72 3.64 0.00 N	41.25 3.35 0.00 N	42.02 2.89 0.00 N	43.59 2.90 0.00 N	44.44 3.07 0.00 N	48.14 3.02 0.00 N	44.60 3.24 0.00 N	33.68 2.60 0.00 N	34.66 3.03 0.00 N	40.42 3.69 0.00 N	45.24 4.07 0.00 N	50.93 4.74 0.00 N	103.52 9.10 -2.18 N	67.72 6.34 -2.05 N	146.34 13.53 -3.82 N	166.03 14.66 -14.25 N	142.67 12.73 -7.80 N	127.55 11.71 0.00 N	69.29 7.00 0.00 N	126.04 3.85 -87.31 N	98.70 5.64 -41.21 N	81.83 6.22 -19.76 N	44.54 4.37 0.00 N	
NYS_BARGE___HYD 23848	40.13 -3.88 0.00 N	36.25 -3.83 0.00 N	34.72 -3.18 0.00 N	35.94 -3.18 0.00 N	37.41 -3.27 0.00 N	38.09 -3.29 0.00 N	41.55 -3.57 0.00 N	37.76 -3.59 0.00 N	28.43 -2.65 0.00 N	29.10 -2.54 0.00 N	33.88 -2.85 0.00 N	37.61 -3.57 0.00 N	42.03 -4.16 0.00 N	85.29 -7.25 -0.30 N	54.39 -5.23 -0.28 N	119.23 -10.29 -0.53 N	127.23 -11.85 -1.97 N	113.54 -9.68 -1.08 N	107.69 -8.16 0.00 N	57.05 -5.23 0.00 N	38.92 -2.87 -6.90 N	50.52 -4.59 -3.27 N	53.40 -4.01 -1.56 N	37.84 -2.32 0.00 N	
O.H_GEN_BRUCE 24063	39.44 -4.57 0.00 N	35.67 -4.40 0.00 N	34.19 -3.71 0.00 N	35.40 -3.72 0.00 N	36.84 -3.84 0.00 N	37.53 -3.85 0.00 N	40.89 -4.24 0.00 N	37.20 -4.16 0.00 N	28.02 -3.06 0.00 N	32.51 -4.07 3.62 N	33.26 -3.47 0.00 N	36.89 -4.29 0.00 N	41.22 -4.98 0.00 N	83.62 -8.92 -0.29 N	53.30 -6.32 -0.27 N	116.76 -12.74 -0.51 N	124.51 -14.52 -1.91 N	111.17 -12.02 -1.05 N	105.38 -10.47 0.00 N	55.84 -6.44 0.00 N	38.03 -3.58 -6.72 N	49.43 -5.60 -3.18 N	52.32 -5.05 -1.52 N	37.15 -3.01 0.00 N	
OAK ORCHARD___HYD 24046	42.36 -1.65 0.00 N	38.33 -1.75 0.00 N	36.48 -1.42 0.00 N	37.66 -1.46 0.00 N	39.18 -1.50 0.00 N	39.89 -1.48 0.00 N	43.52 -1.60 0.00 N	39.94 -1.42 0.00 N	30.27 -0.81 0.00 N	31.06 -0.58 0.00 N	36.15 -0.58 0.00 N	40.35 -0.82 0.00 N	45.27 -0.93 0.00 N	91.26 -1.23 -0.25 N	58.47 -1.10 -0.23 N	127.77 -1.65 -0.43 N	136.46 -2.27 -1.61 N	121.53 -1.50 -0.88 N	115.10 -0.75 0.00 N	61.35 -0.93 0.00 N	40.07 -0.53 -5.72 N	53.52 -1.03 -2.70 N	56.35 -0.79 -1.29 N	39.67 -0.49 0.00 N	
OCC_CHEM___DRP 24175	39.66 -4.35 0.00 N	35.86 -4.22 0.00 N	34.38 -3.52 0.00 N	35.61 -3.51 0.00 N	37.08 -3.60 0.00 N	37.76 -3.62 0.00 N	41.16 -3.97 0.00 N	37.44 -3.92 0.00 N	28.19 -2.89 0.00 N	28.82 -2.81 0.00 N	33.47 -3.27 0.00 N	37.09 -4.08 0.00 N	41.45 -4.75 0.00 N	84.11 -8.44 -0.31 N	53.61 -6.02 -0.29 N	117.50 -12.03 -0.54 N	125.35 -13.76 -2.00 N	111.90 -11.34 -1.09 N	106.08 -9.76 0.00 N	56.20 -6.09 0.00 N	38.52 -3.37 -7.00 N	49.85 -5.31 -3.31 N	52.72 -4.71 -1.58 N	37.42 -2.74 0.00 N	
OLIN_CORP_DRP 24177	39.76 -4.25 0.00 N	35.92 -4.15 0.00 N	34.43 -3.47 0.00 N	35.67 -3.46 0.00 N	37.13 -3.55 0.00 N	37.81 -3.57 0.00 N	41.23 -3.89 0.00 N	37.48 -3.87 0.00 N	28.23 -2.85 0.00 N	28.87 -2.76 0.00 N	33.56 -3.17 0.00 N	37.23 -3.95 0.00 N	41.59 -4.60 0.00 N	84.41 -8.14 -0.31 N	53.82 -5.80 -0.29 N	117.97 -11.56 -0.54 N	125.91 -13.21 -2.01 N	112.35 -10.89 -1.10 N	106.53 -9.31 0.00 N	56.41 -5.87 0.00 N	38.70 -3.23 -7.04 N	50.06 -5.11 -3.33 N	52.92 -4.52 -1.59 N	37.52 -2.65 0.00 N	
ONONDAGA_REF_OCCRA 23987	43.94 -0.07 0.00 N	39.85 -0.23 0.00 N	37.68 -0.22 0.00 N	38.81 -0.32 0.00 N	40.31 -0.37 0.00 N	41.02 -0.35 0.00 N	44.74 -0.38 0.00 N	41.15 -0.21 0.00 N	31.11 0.04 0.00 N	31.85 0.20 0.00 N	37.10 0.36 0.00 N	41.60 0.42 0.00 N	46.72 0.52 0.00 N	93.62 1.17 -0.21 N	60.29 0.75 -0.20 N	131.25 1.89 -0.37 N	140.45 1.96 -1.38 N	124.75 1.85 -0.75 N	117.91 2.07 0.00 N	63.21 0.92 0.00 N	40.33 0.53 -4.91 N	54.73 0.57 -2.33 N	57.55 0.59 -1.11 N	40.38 0.21 0.00 N	
ONONDAGA___COGEN 23986	43.87 -0.14 0.00 N	39.79 -0.28 0.00 N	37.64 -0.26 0.00 N	38.78 -0.34 0.00 N	40.28 -0.41 0.00 N	41.00 -0.38 0.00 N	44.71 -0.41 0.00 N	41.11 -0.25 0.00 N	31.07 0.00 0.00 N	31.79 0.15 0.00 N	37.01 0.28 0.00 N	41.50 0.32 0.00 N	46.60 0.40 0.00 N	93.42 0.97 -0.21 N	60.10 0.57 -0.19 N	130.86 1.50 -0.36 N	140.02 1.54 -1.36 N	124.38 1.49 -0.74 N	117.55 1.71 0.00 N	63.03 0.75 0.00 N	40.20 0.44 -4.87 N	54.57 0.42 -2.31 N	57.39 0.44 -1.10 N	40.26 0.10 0.00 N	
ONTARIO___LFGE 23819	44.08 0.07 0.00 N	39.87 -0.21 0.00 N	37.76 -0.14 0.00 N	38.88 -0.25 0.00 N	40.40 -0.28 0.00 N	41.11 -0.27 0.00 N	44.95 -0.17 0.00 N	41.45 0.10 0.00 N	31.46 0.38 0.00 N	32.29 0.65 0.00 N	37.68 0.94 0.00 N	42.28 1.11 0.00 N	47.47 1.27 0.00 N	95.47 2.92 -0.31 N	61.40 1.78 -0.29 N	133.98 4.45 -0.53 N	143.52 4.41 -2.00 N	127.49 4.25 -1.09 N	120.64 4.79 0.00 N	64.37 2.08 0.00 N	43.09 1.22 -6.98 N	56.49 1.34 -3.31 N	58.97 1.55 -1.58 N	41.02 0.86 0.00 N	
OSWEGATCHIE___HYD 24044	42.29 -1.72 0.00 N	38.51 -1.57 0.00 N	36.43 -1.47 0.00 N	37.77 -1.35 0.00 N	39.17 -1.51 0.00 N	39.84 -1.54 0.00 N	43.79 -1.33 0.00 N	40.10 -1.26 0.00 N	30.26 -0.81 0.00 N	30.73 -0.91 0.00 N	35.30 -1.44 0.00 N	39.61 -1.57 0.00 N	44.39 -1.81 0.00 N	88.44 -3.81 0.00 N	56.74 -2.60 0.00 N	123.28 -5.71 0.00 N	131.01 -6.10 0.00 N	116.69 -5.45 0.00 N	110.75 -5.09 0.00 N	59.45 -2.84 0.00 N	33.32 -1.56 0.00 N	49.76 -2.08 0.00 N	53.34 -2.51 0.00 N	38.29 -1.88 0.00 N	
OSWEGO___5 23606	43.12 -0.88 0.00 N	39.17 -0.91 0.00 N	37.06 -0.84 0.00 N	38.21 -0.91 0.00 N	39.70 -0.98 0.00 N	40.42 -0.96 0.00 N	44.06 -1.06 0.00 N	40.45 -0.91 0.00 N	30.50 -0.58 0.00 N	31.16 -0.49 0.00 N	36.23 -0.50 0.00 N	40.61 -0.57 0.00 N	45.57 -0.63 0.00 N	91.23 -1.16 -0.14 N	58.68 -0.79 -0.13 N	127.67 -1.57 -0.25 N	136.35 -1.70 -0.94 N	121.23 -1.43 -0.51 N	114.69 -1.16 0.00 N	61.55 -0.74 0.00 N	37.94 -0.39 -3.45 N	52.76 -0.71 -1.63 N	55.88 -0.74 -0.78 N	39.56 -0.61 0.00 N	
OSWEGO___6 23613	43.12 -0.88 0.00 N	39.17 -0.91 0.00 N	37.06 -0.84 0.00 N	38.21 -0.91 0.00 N	39.70 -0.98 0.00 N	40.42 -0.96 0.00 N	44.06 -1.06 0.00 N	40.45 -0.91 0.00 N	30.50 -0.58 0.00 N	31.16 -0.49 0.00 N	36.23 -0.50 0.00 N	40.61 -0.57 0.00 N	45.57 -0.63 0.00 N	91.23 -1.16 -0.14 N	58.68 -0.79 -0.13 N	127.67 -1.57 -0.25 N	136.35 -1.70 -0.94 N	121.23 -1.43 -0.51 N	114.69 -1.16 0.00 N	61.55 -0.74 0.00 N	37.94 -0.39 -3.45 N	52.76 -0.71 -1.63 N	55.88 -0.74 -0.78 N	39.56 -0.61 0.00 N	
OUTOKUMPU-AB___DRP	40.43	36.53	34.98	36.20	37.68	38.36	41.86	38.10	28.71	29.40	34.21	37.98	42.46	86.16	54.99	120.53	128.67	114.85	108.93	57.73	39.51	51.18	54.01	38.21	

24206	-3.58 0.00 N	-3.54 0.00 N	-2.92 0.00 N	-2.92 0.00 N	-3.00 0.00 N	-3.02 0.00 N	-3.26 0.00 N	-3.26 0.00 N	-2.36 0.00 N	-2.24 0.00 N	-2.53 0.00 N	-3.20 0.00 N	-3.74 0.00 N	-6.39 -0.31 N	-4.65 -0.29 N	-9.01 -0.54 N	-10.48 -2.03 N	-8.40 -1.11 N	-6.92 0.00 N	-4.56 0.00 N	-2.48 -7.11 N	-4.03 -3.37 N	-3.45 -1.61 N	-1.96 0.00 N
OXBOW____ 24026	40.16 -3.85 0.00 N	36.28 -3.79 0.00 N	34.77 -3.14 0.00 N	35.99 -3.13 0.00 N	37.46 -3.22 0.00 N	38.15 -3.23 0.00 N	41.60 -3.52 0.00 N	37.86 -3.50 0.00 N	28.53 -2.55 0.00 N	29.19 -2.45 0.00 N	33.94 -2.79 0.00 N	37.66 -3.52 0.00 N	42.10 -4.10 0.00 N	85.46 -7.09 -0.31 N	54.51 -5.12 -0.29 N	119.49 -10.05 -0.54 N	127.55 -11.58 -2.01 N	113.85 -9.40 -1.10 N	107.93 -7.91 0.00 N	57.19 -5.09 0.00 N	39.16 -2.79 -7.06 N	50.71 -4.47 -3.34 N	53.58 -3.86 -1.59 N	37.94 -2.22 0.00 N
OXY_CHEM_DSASP 323612	39.66 -4.35 0.00 N	35.86 -4.22 0.00 N	34.38 -3.52 0.00 N	35.61 -3.51 0.00 N	37.08 -3.60 0.00 N	37.76 -3.62 0.00 N	41.16 -3.97 0.00 N	37.44 -3.92 0.00 N	28.19 -2.89 0.00 N	28.82 -2.81 0.00 N	33.47 -3.27 0.00 N	37.09 -4.08 0.00 N	41.45 -4.75 0.00 N	84.11 -8.44 -0.31 N	53.61 -6.02 -0.29 N	117.50 -12.03 -0.54 N	125.35 -13.76 -2.00 N	111.90 -11.34 -1.09 N	106.08 -9.76 0.00 N	56.20 -6.09 0.00 N	38.52 -3.37 -7.00 N	49.85 -5.31 -3.31 N	52.72 -4.71 -1.58 N	37.42 -2.74 0.00 N
PEEKSKILL____ 23653	47.86 3.85 0.00 N	43.34 3.26 0.00 N	40.83 2.93 0.00 N	41.79 2.67 0.00 N	43.32 2.64 0.00 N	44.17 2.79 0.00 N	47.87 2.75 0.00 N	44.27 2.92 0.00 N	33.39 2.32 0.00 N	34.39 2.75 0.00 N	40.12 3.39 0.00 N	44.95 3.78 0.00 N	50.55 4.36 0.00 N	102.85 8.44 -2.16 N	67.14 5.77 -2.03 N	145.23 12.45 -3.79 N	164.91 13.66 -14.14 N	141.79 11.91 -7.73 N	126.60 10.75 0.00 N	68.58 6.29 0.00 N	125.08 3.68 -86.52 N	97.98 5.18 -40.95 N	80.82 5.43 -19.54 N	43.95 3.79 0.00 N
PGE MADISON____WINDPWR 24146	46.55 2.54 0.00 N	42.17 2.10 0.00 N	40.09 2.19 0.00 N	40.88 1.75 0.00 N	42.41 1.73 0.00 N	43.61 2.24 0.00 N	47.52 2.40 0.00 N	44.08 2.72 0.00 N	33.71 2.63 0.00 N	34.69 3.05 0.00 N	40.42 3.68 0.00 N	45.35 4.18 0.00 N	50.87 4.68 0.00 N	101.86 8.91 -0.70 N	65.64 5.65 -0.65 N	142.71 12.50 -1.22 N	154.92 13.25 -4.55 N	136.54 11.90 -2.49 N	127.63 11.79 0.00 N	68.42 6.13 0.00 N	53.71 3.54 -15.28 N	64.04 4.96 -7.23 N	64.20 4.90 -3.45 N	43.10 2.94 0.00 N
PIERCEFIELD____HYD 23852	41.37 -2.64 0.00 N	37.88 -2.19 0.00 N	35.90 -2.00 0.00 N	37.31 -1.81 0.00 N	38.92 -1.76 0.00 N	39.57 -1.81 0.00 N	43.42 -1.70 0.00 N	39.69 -1.67 0.00 N	29.84 -1.23 0.00 N	30.06 -1.58 0.00 N	34.17 -2.56 0.00 N	38.32 -2.85 0.00 N	42.91 -3.29 0.00 N	85.65 -6.60 0.00 N	54.89 -4.44 0.00 N	119.16 -9.83 0.00 N	126.62 -10.50 0.00 N	112.66 -9.49 0.00 N	106.82 -9.02 0.00 N	57.31 -4.97 0.00 N	32.01 -2.88 0.00 N	48.01 -3.84 0.00 N	51.68 -4.17 0.00 N	37.60 -2.56 0.00 N
PINELAWN_CC_1 323563	48.66 4.65 0.00 N	44.19 4.12 0.00 N	41.74 3.84 0.00 N	42.49 3.37 0.00 N	44.33 3.65 0.00 N	45.40 4.02 0.00 N	48.85 3.73 0.00 N	45.10 3.74 0.00 N	34.15 3.07 0.00 N	37.04 3.67 -1.73 N	42.11 4.61 -0.76 N	45.91 4.70 -0.04 N	51.25 5.05 0.00 N	103.41 8.99 -2.18 N	67.74 6.36 -2.05 N	145.41 12.60 -3.82 N	165.80 14.43 -14.26 N	143.26 13.32 -7.80 N	128.26 12.41 0.00 N	69.65 7.36 0.00 N	126.50 4.10 -87.51 N	99.59 6.33 -41.42 N	83.07 6.99 -20.23 N	45.58 5.18 -0.24 N
PJM_GEN_KEystone 24065	42.60 -1.40 0.00 N	38.77 -1.31 0.00 N	36.72 -1.18 0.00 N	37.78 -1.35 0.00 N	39.30 -1.38 0.00 N	39.88 -1.50 0.00 N	43.83 -1.29 0.00 N	40.89 -0.46 0.00 N	30.65 -0.43 0.00 N	39.00 2.42 3.62 N	36.79 0.05 0.00 N	41.21 0.03 0.00 N	46.20 0.01 0.00 N	94.46 0.62 -1.59 N	61.02 0.19 -1.49 N	132.86 1.08 -2.78 N	148.03 0.51 -10.40 N	129.33 1.49 -5.69 N	117.33 1.48 0.00 N	62.39 0.10 0.00 N	95.05 0.28 -59.89 N	79.58 -0.61 -28.35 N	68.93 -0.45 -13.53 N	39.60 -0.57 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	48.12 4.12 0.00 N	43.71 3.64 0.00 N	41.26 3.36 0.00 N	41.98 2.86 0.00 N	43.74 3.06 0.00 N	44.83 3.45 0.00 N	48.20 3.07 0.00 N	44.60 3.24 0.00 N	33.74 2.67 0.00 N	47.87 4.63 -3.04 N	41.21 4.18 -0.30 N	45.64 4.46 0.00 N	51.10 4.91 0.00 N	103.25 8.82 -2.18 N	67.59 6.20 -2.05 N	145.51 12.70 -3.82 N	165.80 14.43 -14.26 N	143.10 13.16 -7.80 N	127.80 11.96 0.00 N	69.37 7.09 0.00 N	126.35 3.96 -87.51 N	99.28 6.02 -41.42 N	82.53 6.45 -20.23 N	44.87 4.48 -0.22 N
PJM_GEN_VFT_PROXY 323633	48.31 4.30 0.00 N	43.75 3.67 0.00 N	41.19 3.28 0.00 N	42.10 2.97 0.00 N	43.63 2.95 0.00 N	44.46 3.08 0.00 N	48.16 3.04 0.00 N	44.56 3.20 0.00 N	33.66 2.59 0.00 N	40.63 4.05 3.62 N	40.41 3.67 0.00 N	45.29 4.11 0.00 N	51.02 4.83 0.00 N	103.94 9.52 -2.18 N	67.87 6.48 -2.05 N	146.64 13.83 -3.82 N	166.42 15.06 -14.25 N	143.28 13.34 -7.80 N	128.10 12.25 0.00 N	69.42 7.14 0.00 N	126.51 4.14 -87.48 N	99.08 5.83 -41.41 N	81.72 6.11 -19.76 N	44.47 4.30 0.00 N
PLEASANTVLY____LBMP 24000	47.54 3.54 0.00 N	43.05 2.98 0.00 N	40.57 2.66 0.00 N	41.56 2.44 0.00 N	43.08 2.40 0.00 N	43.91 2.54 0.00 N	47.56 2.43 0.00 N	43.97 2.62 0.00 N	33.14 2.06 0.00 N	34.09 2.45 0.00 N	39.75 3.02 0.00 N	44.53 3.36 0.00 N	50.04 3.84 0.00 N	101.85 7.37 -2.24 N	66.50 5.06 -2.10 N	143.76 10.85 -3.92 N	163.68 11.92 -14.65 N	140.67 10.51 -8.01 N	125.40 9.56 0.00 N	67.85 5.56 0.00 N	129.53 3.25 -91.39 N	99.67 4.57 -43.26 N	81.31 4.82 -20.64 N	43.55 3.38 0.00 N
POLETTI____ 23519	48.42 4.41 0.00 N	43.84 3.76 0.00 N	41.28 3.38 0.00 N	42.20 3.08 0.00 N	43.74 3.06 0.00 N	44.58 3.20 0.00 N	48.27 3.16 0.00 N	44.67 3.31 0.00 N	33.73 2.65 0.00 N	34.73 3.09 0.00 N	40.53 3.80 0.00 N	45.44 4.27 0.00 N	51.14 4.95 0.00 N	104.06 9.63 -2.18 N	67.95 6.56 -2.05 N	146.91 14.10 -3.82 N	166.79 15.43 -14.25 N	143.52 13.58 -7.80 N	128.28 12.43 0.00 N	69.49 7.20 0.00 N	126.55 4.18 -87.48 N	99.19 5.94 -41.41 N	81.85 6.24 -19.76 N	44.55 4.39 0.00 N
PORT_JEFF_3 23555	48.60 4.58 0.00 N	44.00 3.93 0.00 N	41.75 3.85 0.00 N	42.51 3.39 0.00 N	44.59 3.92 0.00 N	45.70 4.32 0.00 N	49.14 4.02 0.00 N	45.26 3.90 0.00 N	34.20 3.13 0.00 N	36.27 3.84 -0.80 N	42.10 4.88 -0.49 N	46.47 5.27 -0.02 N	51.91 5.71 0.00 N	104.14 9.72 -2.18 N	68.06 6.68 -2.05 N	146.31 13.51 -3.82 N	166.79 15.42 -14.26 N	144.12 14.17 -7.80 N	128.69 12.84 0.00 N	69.90 7.61 0.00 N	126.60 4.21 -87.51 N	100.04 6.78 -41.42 N	83.35 7.27 -20.23 N	45.42 5.02 -0.24 N
PORT_JEFF_4 23616	48.60 4.58 0.00 N	44.00 3.93 0.00 N	41.75 3.85 0.00 N	42.51 3.39 0.00 N	44.59 3.92 0.00 N	45.70 4.32 0.00 N	49.14 4.02 0.00 N	45.26 3.90 0.00 N	34.20 3.13 0.00 N	36.27 3.84 -0.80 N	42.10 4.88 -0.49 N	46.47 5.27 -0.02 N	51.91 5.71 0.00 N	104.14 9.72 -2.18 N	68.06 6.68 -2.05 N	146.31 13.51 -3.82 N	166.79 15.42 -14.26 N	144.12 14.17 -7.80 N	128.69 12.84 0.00 N	69.90 7.61 0.00 N	126.60 4.21 -87.51 N	100.04 6.78 -41.42 N	83.35 7.27 -20.23 N	45.42 5.02 -0.24 N

PORT_JEFF_IC 23713	48.73 4.72 0.00 N	44.12 4.04 0.00 N	41.86 3.96 0.00 N	42.61 3.49 0.00 N	44.72 4.04 0.00 N	45.82 4.45 0.00 N	49.28 4.16 0.00 N	45.39 4.03 0.00 N	34.31 3.23 0.00 N	36.42 3.96 -0.83 N	42.28 5.05 -0.49 N	46.65 5.45 -0.02 N	52.15 5.95 0.00 N	104.68 10.25 -2.18 N	68.18 6.79 -2.05 N	146.67 13.86 -3.82 N	167.20 15.83 -14.26 N	144.48 14.54 -7.80 N	129.03 13.18 0.00 N	70.06 7.78 0.00 N	126.71 4.32 -87.51 N	100.42 7.15 -41.42 N	83.71 7.63 -20.23 N	45.61 5.21 -0.24 N
PPL PILGRIM_ST_GT1 24216	48.59 4.58 0.00 N	44.01 3.94 0.00 N	41.66 3.76 0.00 N	42.38 3.26 0.00 N	44.32 3.64 0.00 N	45.42 4.04 0.00 N	48.83 3.71 0.00 N	45.14 3.78 0.00 N	34.16 3.08 0.00 N	36.23 3.64 -0.95 N	42.01 4.74 -0.53 N	46.33 5.14 -0.02 N	51.85 5.65 0.00 N	103.90 9.47 -2.18 N	68.12 6.73 -2.05 N	146.47 13.66 -3.82 N	166.98 15.61 -14.26 N	144.30 14.35 -7.80 N	128.90 13.05 0.00 N	69.98 7.69 0.00 N	126.69 4.29 -87.51 N	100.17 6.90 -41.42 N	83.71 7.63 -20.23 N	45.65 5.24 -0.24 N
PPL PILGRIM_ST_GT2 24217	48.59 4.58 0.00 N	44.01 3.94 0.00 N	41.66 3.76 0.00 N	42.38 3.26 0.00 N	44.32 3.64 0.00 N	45.42 4.04 0.00 N	48.83 3.71 0.00 N	45.14 3.78 0.00 N	34.16 3.08 0.00 N	36.23 3.64 -0.95 N	42.01 4.74 -0.53 N	46.33 5.14 -0.02 N	51.85 5.65 0.00 N	103.90 9.47 -2.18 N	68.12 6.73 -2.05 N	146.47 13.66 -3.82 N	166.98 15.61 -14.26 N	144.30 14.35 -7.80 N	128.90 13.05 0.00 N	69.98 7.69 0.00 N	126.69 4.29 -87.51 N	100.17 6.90 -41.42 N	83.71 7.63 -20.23 N	45.65 5.24 -0.24 N
PPL_SHRM_GT3 24213	47.98 3.97 0.00 N	43.48 3.40 0.00 N	41.55 3.65 0.00 N	42.40 3.28 0.00 N	44.85 4.17 0.00 N	46.01 4.63 0.00 N	49.50 4.38 0.00 N	45.04 3.68 0.00 N	33.85 2.77 0.00 N	35.92 3.47 -0.81 N	41.75 4.53 -0.49 N	46.12 4.93 -0.02 N	51.58 5.38 0.00 N	103.56 9.13 -2.18 N	67.80 6.41 -2.05 N	145.73 12.92 -3.82 N	166.23 14.85 -14.26 N	143.65 13.71 -7.80 N	128.18 12.33 0.00 N	69.58 7.30 0.00 N	126.45 4.06 -87.51 N	99.69 6.42 -41.42 N	82.84 6.76 -20.23 N	44.92 4.52 -0.24 N
PPL_SHRM_GT4 24214	47.98 3.97 0.00 N	43.48 3.40 0.00 N	41.55 3.65 0.00 N	42.40 3.28 0.00 N	44.85 4.17 0.00 N	46.01 4.63 0.00 N	49.50 4.38 0.00 N	45.04 3.68 0.00 N	33.85 2.77 0.00 N	35.92 3.47 -0.81 N	41.75 4.53 -0.49 N	46.12 4.93 -0.02 N	51.58 5.38 0.00 N	103.56 9.13 -2.18 N	67.80 6.41 -2.05 N	145.73 12.92 -3.82 N	166.23 14.85 -14.26 N	143.65 13.71 -7.80 N	128.18 12.33 0.00 N	69.58 7.30 0.00 N	126.45 4.06 -87.51 N	99.69 6.42 -41.42 N	82.84 6.76 -20.23 N	44.92 4.52 -0.24 N
PROJECT___ORANGE 1 24174	43.81 -0.20 0.00 N	39.74 -0.34 0.00 N	37.59 -0.31 0.00 N	38.71 -0.41 0.00 N	40.22 -0.46 0.00 N	40.94 -0.43 0.00 N	44.66 -0.47 0.00 N	41.07 -0.29 0.00 N	31.03 -0.05 0.00 N	31.75 0.11 0.00 N	36.98 0.24 0.00 N	41.48 0.30 0.00 N	46.58 0.38 0.00 N	93.31 0.89 -0.18 N	60.05 0.54 -0.17 N	130.81 1.50 -0.32 N	139.78 1.47 -1.19 N	124.27 1.47 -0.65 N	117.53 1.68 0.00 N	62.98 0.69 0.00 N	39.59 0.40 -4.30 N	54.27 0.40 -2.04 N	57.23 0.42 -0.97 N	40.29 0.13 0.00 N
PROJECT___ORANGE 2 24166	43.81 -0.20 0.00 N	39.74 -0.34 0.00 N	37.59 -0.31 0.00 N	38.71 -0.41 0.00 N	40.22 -0.46 0.00 N	40.94 -0.43 0.00 N	44.66 -0.47 0.00 N	41.07 -0.29 0.00 N	31.03 -0.05 0.00 N	31.75 0.11 0.00 N	36.98 0.24 0.00 N	41.48 0.30 0.00 N	46.58 0.38 0.00 N	93.31 0.89 -0.18 N	60.05 0.54 -0.17 N	130.81 1.50 -0.32 N	139.78 1.47 -1.19 N	124.27 1.47 -0.65 N	117.53 1.68 0.00 N	62.98 0.69 0.00 N	39.59 0.40 -4.30 N	54.27 0.40 -2.04 N	57.23 0.42 -0.97 N	40.29 0.13 0.00 N
PYRITES___HYD 24023	41.56 -2.45 0.00 N	38.02 -2.05 0.00 N	36.03 -1.87 0.00 N	37.44 -1.69 0.00 N	39.06 -1.62 0.00 N	39.72 -1.66 0.00 N	43.59 -1.53 0.00 N	39.86 -1.49 0.00 N	30.01 -1.07 0.00 N	30.26 -1.38 0.00 N	34.44 -2.30 0.00 N	38.61 -2.56 0.00 N	43.24 -2.96 0.00 N	86.30 -5.95 0.00 N	55.29 -4.05 0.00 N	120.01 -8.98 0.00 N	127.50 -9.62 0.00 N	113.50 -8.64 0.00 N	107.62 -8.22 0.00 N	57.72 -4.56 0.00 N	32.23 -2.66 0.00 N	48.36 -3.49 0.00 N	52.06 -3.79 0.00 N	37.84 -2.32 0.00 N
RAMAPO___LBMP 323565	47.86 3.85 0.00 N	43.34 3.27 0.00 N	40.84 2.94 0.00 N	41.82 2.70 0.00 N	43.36 2.68 0.00 N	44.20 2.82 0.00 N	47.91 2.79 0.00 N	44.31 2.95 0.00 N	33.41 2.33 0.00 N	34.40 2.76 0.00 N	40.12 3.39 0.00 N	44.94 3.77 0.00 N	50.54 4.35 0.00 N	102.76 8.40 -2.12 N	67.09 5.76 -1.99 N	145.14 12.44 -3.71 N	164.61 13.65 -13.85 N	141.47 11.75 -7.58 N	126.40 10.55 0.00 N	68.47 6.18 0.00 N	122.43 3.63 -83.91 N	96.67 5.11 -39.72 N	80.12 5.32 -18.95 N	43.88 3.72 0.00 N
RANKINE____ 23646	40.29 -3.72 0.00 N	36.41 -3.66 0.00 N	34.83 -3.07 0.00 N	36.02 -3.10 0.00 N	37.49 -3.19 0.00 N	38.16 -3.21 0.00 N	41.65 -3.47 0.00 N	38.00 -3.36 0.00 N	28.68 -2.40 0.00 N	29.38 -2.26 0.00 N	34.17 -2.57 0.00 N	37.99 -3.19 0.00 N	42.47 -3.73 0.00 N	86.13 -6.44 -0.33 N	55.01 -4.64 -0.31 N	120.53 -9.04 -0.57 N	128.75 -10.50 -2.14 N	114.73 -8.59 -1.17 N	108.75 -7.10 0.00 N	57.64 -4.65 0.00 N	39.85 -2.50 -7.46 N	51.29 -4.09 -3.53 N	53.96 -3.57 -1.69 N	38.07 -2.09 0.00 N
RAVENSWOOD_GT2_1 24244	48.39 4.38 0.00 N	43.82 3.74 0.00 N	41.27 3.37 0.00 N	42.19 3.07 0.00 N	43.73 3.05 0.00 N	44.58 3.20 0.00 N	48.28 3.16 0.00 N	44.68 3.32 0.00 N	33.74 2.66 0.00 N	34.73 3.09 0.00 N	40.54 3.81 0.00 N	45.43 4.26 0.00 N	51.13 4.93 0.00 N	104.03 9.60 -2.18 N	67.91 6.52 -2.05 N	146.81 14.00 -3.82 N	166.67 15.30 -14.25 N	143.42 13.48 -7.80 N	128.19 12.34 0.00 N	69.45 7.17 0.00 N	126.51 4.14 -87.48 N	99.15 5.90 -41.41 N	81.83 6.22 -19.76 N	44.54 4.38 0.00 N
RAVENSWOOD_GT2_2 24245	48.39 4.38 0.00 N	43.82 3.74 0.00 N	41.27 3.37 0.00 N	42.19 3.07 0.00 N	43.73 3.05 0.00 N	44.58 3.20 0.00 N	48.28 3.16 0.00 N	44.68 3.32 0.00 N	33.74 2.66 0.00 N	34.73 3.09 0.00 N	40.54 3.81 0.00 N	45.43 4.26 0.00 N	51.13 4.93 0.00 N	104.03 9.60 -2.18 N	67.91 6.52 -2.05 N	146.81 14.00 -3.82 N	166.67 15.30 -14.25 N	143.42 13.48 -7.80 N	128.19 12.34 0.00 N	69.45 7.17 0.00 N	126.51 4.14 -87.48 N	99.15 5.90 -41.41 N	81.83 6.22 -19.76 N	44.54 4.38 0.00 N
RAVENSWOOD_GT2_3 24246	48.43 4.42 0.00 N	43.85 3.77 0.00 N	41.29 3.39 0.00 N	42.22 3.10 0.00 N	43.76 3.08 0.00 N	44.61 3.24 0.00 N	48.32 3.20 0.00 N	44.71 3.35 0.00 N	33.77 2.69 0.00 N	34.76 3.12 0.00 N	40.57 3.84 0.00 N	45.47 4.30 0.00 N	51.17 4.98 0.00 N	104.12 9.69 -2.18 N	67.97 6.58 -2.05 N	146.94 14.13 -3.82 N	166.80 15.44 -14.25 N	143.54 13.60 -7.80 N	128.30 12.46 0.00 N	69.52 7.23 0.00 N	126.55 4.18 -87.48 N	99.22 5.96 -41.41 N	81.89 6.28 -19.76 N	44.58 4.42 0.00 N
RAVENSWOOD_GT2_4 24247	48.43 4.42 0.00 N	43.85 3.77 0.00 N	41.29 3.39 0.00 N	42.22 3.10 0.00 N	43.76 3.08 0.00 N	44.61 3.24 0.00 N	48.32 3.20 0.00 N	44.71 3.35 0.00 N	33.77 2.69 0.00 N	34.76 3.12 0.00 N	40.57 3.84 0.00 N	45.47 4.30 0.00 N	51.17 4.98 0.00 N	104.12 9.69 -2.18 N	67.97 6.58 -2.05 N	146.94 14.13 -3.82 N	166.80 15.44 -14.25 N	143.54 13.60 -7.80 N	128.30 12.46 0.00 N	69.52 7.23 0.00 N	126.55 4.18 -87.48 N	99.22 5.96 -41.41 N	81.89 6.28 -19.76 N	44.58 4.42 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT3_1 24248	48.39 4.38 0.00 N	43.82 3.74 0.00 N	41.27 3.37 0.00 N	42.19 3.07 0.00 N	43.73 3.05 0.00 N	44.59 3.21 0.00 N	48.29 3.17 0.00 N	44.68 3.33 0.00 N	33.74 2.66 0.00 N	34.73 3.10 0.00 N	40.54 3.81 0.00 N	45.43 4.26 0.00 N	51.14 4.94 0.00 N	104.03 9.60 -2.18 N	67.91 6.53 -2.05 N	146.81 14.00 -3.82 N	166.67 15.30 -14.25 N	143.42 13.48 -7.80 N	128.19 12.34 0.00 N	69.46 7.17 0.00 N	126.51 4.14 -87.48 N	99.16 5.91 -41.41 N	81.83 6.23 -19.76 N	44.55 4.38 0.00 N	
RAVENSWOOD_GT3_2 24249	48.39 4.38 0.00 N	43.82 3.74 0.00 N	41.27 3.37 0.00 N	42.19 3.07 0.00 N	43.73 3.05 0.00 N	44.59 3.21 0.00 N	48.29 3.17 0.00 N	44.68 3.33 0.00 N	33.74 2.66 0.00 N	34.73 3.10 0.00 N	40.54 3.81 0.00 N	45.43 4.26 0.00 N	51.14 4.94 0.00 N	104.03 9.60 -2.18 N	67.91 6.53 -2.05 N	146.81 14.00 -3.82 N	166.67 15.30 -14.25 N	143.42 13.48 -7.80 N	128.19 12.34 0.00 N	69.46 7.17 0.00 N	126.51 4.14 -87.48 N	99.16 5.91 -41.41 N	81.83 6.23 -19.76 N	44.55 4.38 0.00 N	
RAVENSWOOD_GT3_3 24250	48.47 4.46 0.00 N	43.88 3.80 0.00 N	41.32 3.42 0.00 N	42.25 3.13 0.00 N	43.79 3.11 0.00 N	44.65 3.27 0.00 N	48.37 3.24 0.00 N	44.75 3.39 0.00 N	33.78 2.71 0.00 N	34.79 3.15 0.00 N	40.61 3.87 0.00 N	45.51 4.34 0.00 N	51.22 5.02 0.00 N	104.20 9.78 -2.18 N	68.03 6.64 -2.05 N	147.06 14.26 -3.82 N	166.94 15.57 -14.25 N	143.66 13.72 -7.80 N	128.42 12.57 0.00 N	69.57 7.29 0.00 N	126.58 4.21 -87.48 N	99.26 6.01 -41.41 N	81.93 6.33 -19.76 N	44.61 4.45 0.00 N	
RAVENSWOOD_GT3_4 24251	48.47 4.46 0.00 N	43.88 3.80 0.00 N	41.32 3.42 0.00 N	42.25 3.13 0.00 N	43.79 3.11 0.00 N	44.65 3.27 0.00 N	48.37 3.24 0.00 N	44.75 3.39 0.00 N	33.78 2.71 0.00 N	34.79 3.15 0.00 N	40.61 3.87 0.00 N	45.51 4.34 0.00 N	51.22 5.02 0.00 N	104.20 9.78 -2.18 N	68.03 6.64 -2.05 N	147.06 14.26 -3.82 N	166.94 15.57 -14.25 N	143.66 13.72 -7.80 N	128.42 12.57 0.00 N	69.57 7.29 0.00 N	126.58 4.21 -87.48 N	99.26 6.01 -41.41 N	81.93 6.33 -19.76 N	44.61 4.45 0.00 N	
RAVENSWOOD_GT_1 23729	48.54 4.53 0.00 N	43.97 3.89 0.00 N	41.42 3.52 0.00 N	42.30 3.18 0.00 N	43.86 3.18 0.00 N	44.71 3.34 0.00 N	48.42 3.29 0.00 N	44.79 3.44 0.00 N	33.83 2.75 0.00 N	34.81 3.17 0.00 N	40.62 3.89 0.00 N	45.52 4.35 0.00 N	51.23 5.04 0.00 N	106.48 9.67 -4.57 N	68.13 6.56 -2.23 N	146.95 14.15 -3.82 N	166.70 15.34 -14.25 N	143.45 13.51 -7.80 N	128.21 12.37 0.00 N	69.48 7.19 0.00 N	136.15 4.11 -97.15 N	182.85 5.97 -125.04 N	224.73 6.33 -162.55 N	56.56 4.54 -11.85 N	
RAVENSWOOD_GT_10 24258	48.39 4.38 0.00 N	43.82 3.74 0.00 N	41.27 3.37 0.00 N	42.19 3.07 0.00 N	43.73 3.05 0.00 N	44.58 3.20 0.00 N	48.28 3.16 0.00 N	44.68 3.32 0.00 N	33.74 2.66 0.00 N	34.73 3.10 0.00 N	40.54 3.81 0.00 N	45.43 4.26 0.00 N	51.14 4.94 0.00 N	104.31 9.60 -2.46 N	67.95 6.54 -2.07 N	146.83 14.02 -3.82 N	166.71 15.34 -14.25 N	143.47 13.53 -7.80 N	128.21 12.37 0.00 N	69.46 7.17 0.00 N	127.64 4.15 -88.60 N	108.82 5.92 -51.06 N	98.31 6.23 -36.23 N	45.91 4.38 -1.37 N	
RAVENSWOOD_GT_11 24259	48.39 4.38 0.00 N	43.82 3.74 0.00 N	41.27 3.37 0.00 N	42.19 3.07 0.00 N	43.73 3.05 0.00 N	44.58 3.20 0.00 N	48.28 3.16 0.00 N	44.68 3.32 0.00 N	33.74 2.66 0.00 N	34.73 3.10 0.00 N	40.54 3.81 0.00 N	45.43 4.26 0.00 N	51.14 4.94 0.00 N	104.31 9.60 -2.46 N	67.95 6.54 -2.07 N	146.83 14.02 -3.82 N	166.71 15.34 -14.25 N	143.47 13.53 -7.80 N	128.21 12.37 0.00 N	69.46 7.17 0.00 N	127.64 4.15 -88.60 N	108.82 5.92 -51.06 N	98.31 6.23 -36.23 N	45.91 4.38 -1.37 N	
RAVENSWOOD_GT_4 24252	48.39 4.38 0.00 N	43.81 3.73 0.00 N	41.25 3.35 0.00 N	42.18 3.06 0.00 N	43.73 3.05 0.00 N	44.57 3.20 0.00 N	48.28 3.17 0.00 N	44.68 3.32 0.00 N	33.73 2.65 0.00 N	34.73 3.10 0.00 N	40.55 3.81 0.00 N	45.45 4.28 0.00 N	51.15 4.96 0.00 N	105.92 9.68 -4.00 N	68.10 6.58 -2.19 N	146.94 14.13 -3.82 N	166.80 15.44 -14.25 N	143.54 13.60 -7.80 N	128.30 12.46 0.00 N	69.51 7.22 0.00 N	133.92 4.19 -94.84 N	162.88 5.95 -105.09 N	190.57 6.23 -128.49 N	53.56 4.37 -9.02 N	
RAVENSWOOD_GT_5 24254	48.39 4.38 0.00 N	43.81 3.73 0.00 N	41.25 3.35 0.00 N	42.18 3.06 0.00 N	43.73 3.05 0.00 N	44.57 3.20 0.00 N	48.28 3.17 0.00 N	44.68 3.32 0.00 N	33.73 2.65 0.00 N	34.73 3.10 0.00 N	40.55 3.81 0.00 N	45.45 4.28 0.00 N	51.15 4.96 0.00 N	105.92 9.68 -4.00 N	68.10 6.58 -2.19 N	146.94 14.13 -3.82 N	166.80 15.44 -14.25 N	143.54 13.60 -7.80 N	128.30 12.46 0.00 N	69.51 7.22 0.00 N	133.92 4.19 -94.84 N	162.88 5.95 -105.09 N	190.57 6.23 -128.49 N	53.56 4.37 -9.02 N	
RAVENSWOOD_GT_6 24253	48.39 4.38 0.00 N	43.81 3.73 0.00 N	41.25 3.35 0.00 N	42.18 3.06 0.00 N	43.73 3.05 0.00 N	44.57 3.20 0.00 N	48.28 3.17 0.00 N	44.68 3.32 0.00 N	33.73 2.65 0.00 N	34.73 3.10 0.00 N	40.55 3.81 0.00 N	45.45 4.28 0.00 N	51.15 4.96 0.00 N	105.92 9.68 -4.00 N	68.10 6.58 -2.19 N	146.94 14.13 -3.82 N	166.80 15.44 -14.25 N	143.54 13.60 -7.80 N	128.30 12.46 0.00 N	69.51 7.22 0.00 N	133.92 4.19 -94.84 N	162.88 5.95 -105.09 N	190.57 6.23 -128.49 N	53.56 4.37 -9.02 N	
RAVENSWOOD_GT_7 24255	48.39 4.38 0.00 N	43.81 3.73 0.00 N	41.25 3.35 0.00 N	42.18 3.06 0.00 N	43.73 3.05 0.00 N	44.57 3.20 0.00 N	48.28 3.17 0.00 N	44.68 3.32 0.00 N	33.73 2.65 0.00 N	34.73 3.10 0.00 N	40.55 3.81 0.00 N	45.45 4.28 0.00 N	51.15 4.96 0.00 N	105.92 9.68 -4.00 N	68.10 6.58 -2.19 N	146.94 14.13 -3.82 N	166.80 15.44 -14.25 N	143.54 13.60 -7.80 N	128.30 12.46 0.00 N	69.51 7.22 0.00 N	133.92 4.19 -94.84 N	162.88 5.95 -105.09 N	190.57 6.23 -128.49 N	53.56 4.37 -9.02 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	48.39 4.38 0.00 N	43.82 3.74 0.00 N	41.27 3.37 0.00 N	42.19 3.07 0.00 N	43.73 3.05 0.00 N	44.58 3.20 0.00 N	48.28 3.16 0.00 N	44.68 3.32 0.00 N	33.74 2.66 0.00 N	34.73 3.10 0.00 N	40.54 3.81 0.00 N	45.43 4.26 0.00 N	51.14 4.94 0.00 N	104.31 9.60 -2.46 N	67.95 6.54 -2.07 N	146.83 14.02 -3.82 N	166.71 15.34 -14.25 N	143.47 13.53 -7.80 N	128.21 12.37 0.00 N	69.46 7.17 0.00 N	127.64 4.15 -88.60 N	108.82 5.92 -51.06 N	98.31 6.23 -36.23 N	45.91 4.38 -1.37 N	
RAVENSWOOD_GT_9 24257	48.39 4.38 0.00 N	43.82 3.74 0.00 N	41.27 3.37 0.00 N	42.19 3.07 0.00 N	43.73 3.05 0.00 N	44.58 3.20 0.00 N	48.28 3.16 0.00 N	44.68 3.32 0.00 N	33.74 2.66 0.00 N	34.73 3.10 0.00 N	40.54 3.81 0.00 N	45.43 4.26 0.00 N	51.14 4.94 0.00 N	104.31 9.60 -2.46 N	67.95 6.54 -2.07 N	146.83 14.02 -3.82 N	166.71 15.34 -14.25 N	143.47 13.53 -7.80 N	128.21 12.37 0.00 N	69.46 7.17 0.00 N	127.64 4.15 -88.60 N	108.82 5.92 -51.06 N	98.31 6.23 -36.23 N	45.91 4.38 -1.37 N	
RAVENSWOOD___1	48.46	43.89	41.37	42.26	43.80	44.65	48.34	44.74	33.79	34.77	40.56	45.44	51.12	101.54	67.64	146.64	166.47	143.21	127.99	69.35	116.87	16.74	-58.79	32.96	

23533	4.45 0.00 N	3.81 0.00 N	3.47 0.00 N	3.14 0.00 N	3.11 0.00 N	3.28 0.00 N	3.22 0.00 N	3.38 0.00 N	2.71 0.00 N	3.13 0.00 N	3.83 0.00 N	4.27 0.00 N	4.93 0.00 N	9.47 0.17 N	6.43 -1.87 N	13.83 -3.82 N	15.11 -14.25 N	13.27 -7.80 N	12.14 0.00 N	7.07 0.00 N	4.03 -77.95 N	5.84 40.94 N	6.22 120.86 N	4.47 11.67 N
RAVENSWOOD____2 23534	48.40 4.39 0.00 N	43.84 3.77 0.00 N	41.31 3.41 0.00 N	42.19 3.07 0.00 N	43.74 3.06 0.00 N	44.58 3.20 0.00 N	48.27 3.15 0.00 N	44.66 3.31 0.00 N	33.74 2.67 0.00 N	34.68 3.04 0.00 N	40.39 3.65 0.00 N	45.23 4.06 0.00 N	50.81 4.61 0.00 N	103.19 8.77 -2.18 N	67.37 5.98 -2.05 N	145.67 12.87 -3.82 N	165.40 14.03 -14.25 N	142.26 12.32 -7.80 N	127.08 11.23 0.00 N	68.90 6.61 0.00 N	126.12 3.75 -87.48 N	98.72 5.47 -41.41 N	81.48 5.87 -19.76 N	44.53 4.37 0.00 N
RAVENSWOOD____3 23535	48.40 4.39 0.00 N	43.82 3.74 0.00 N	41.27 3.37 0.00 N	42.20 3.08 0.00 N	43.74 3.06 0.00 N	44.59 3.21 0.00 N	48.30 3.18 0.00 N	44.68 3.33 0.00 N	33.74 2.66 0.00 N	34.73 3.10 0.00 N	40.54 3.81 0.00 N	45.43 4.26 0.00 N	51.14 4.94 0.00 N	104.03 9.60 -2.18 N	67.91 6.53 -2.05 N	146.83 14.02 -3.82 N	166.67 15.30 -14.25 N	143.45 13.51 -7.80 N	128.19 12.34 0.00 N	69.46 7.17 0.00 N	126.51 4.14 -87.48 N	99.17 5.92 -41.41 N	81.83 6.23 -19.76 N	44.55 4.38 0.00 N
RAVENSWOOD____4 23820	48.46 4.45 0.00 N	43.89 3.81 0.00 N	41.37 3.47 0.00 N	42.26 3.14 0.00 N	43.80 3.11 0.00 N	44.65 3.28 0.00 N	48.34 3.22 0.00 N	44.74 3.38 0.00 N	33.79 2.71 0.00 N	34.77 3.13 0.00 N	40.56 3.83 0.00 N	45.44 4.27 0.00 N	51.12 4.93 0.00 N	101.54 9.47 0.17 N	67.64 6.43 -1.87 N	146.64 13.83 -3.82 N	166.47 15.11 -14.25 N	143.21 13.27 -7.80 N	127.99 12.14 0.00 N	69.35 7.07 0.00 N	116.87 4.03 -77.95 N	16.74 5.84 40.94 N	-58.79 6.22 120.86 N	32.96 4.47 11.67 N
RCPI_TRUST____DRP 24196	48.42 4.41 0.00 N	43.84 3.76 0.00 N	41.28 3.38 0.00 N	42.21 3.09 0.00 N	43.75 3.07 0.00 N	44.60 3.23 0.00 N	48.32 3.20 0.00 N	44.72 3.36 0.00 N	33.77 2.69 0.00 N	34.77 3.13 0.00 N	40.58 3.85 0.00 N	45.49 4.32 0.00 N	51.19 5.00 0.00 N	104.15 9.72 -2.18 N	68.00 6.61 -2.05 N	147.04 14.24 -3.82 N	166.91 15.55 -14.25 N	143.64 13.70 -7.80 N	128.39 12.55 0.00 N	69.55 7.26 0.00 N	126.58 4.21 -87.48 N	99.22 5.97 -41.41 N	81.89 6.28 -19.76 N	44.57 4.41 0.00 N
RENSSELAER____COGEN 23796	46.97 2.96 0.00 N	42.65 2.58 0.00 N	40.21 2.31 0.00 N	41.33 2.21 0.00 N	42.85 2.17 0.00 N	43.62 2.24 0.00 N	46.92 1.80 0.00 N	42.74 1.38 0.00 N	31.54 0.46 0.00 N	32.56 0.92 0.00 N	37.85 1.11 0.00 N	42.45 1.27 0.00 N	47.67 1.47 0.00 N	95.55 2.78 -0.52 N	61.84 2.01 -0.49 N	134.20 4.29 -0.92 N	145.38 4.84 -3.43 N	128.42 4.41 -1.87 N	119.69 3.85 0.00 N	64.53 2.24 0.00 N	36.39 1.50 0.00 N	53.63 1.79 0.00 N	57.38 1.53 0.00 N	41.33 1.17 0.00 N
REVERE_CPPR_DRP 24186	44.95 0.94 0.00 N	40.78 0.70 0.00 N	38.56 0.66 0.00 N	39.68 0.55 0.00 N	41.13 0.45 0.00 N	41.94 0.57 0.00 N	45.83 0.71 0.00 N	42.13 0.77 0.00 N	31.87 0.79 0.00 N	32.65 1.01 0.00 N	38.02 1.29 0.00 N	42.72 1.54 0.00 N	47.97 1.78 0.00 N	95.70 3.35 -0.09 N	61.55 2.12 -0.09 N	133.93 4.77 -0.17 N	142.79 5.05 -0.62 N	127.10 4.61 -0.34 N	120.36 4.52 0.00 N	64.60 2.31 0.00 N	36.23 1.35 0.00 N	53.67 1.83 0.00 N	57.57 1.72 0.00 N	41.11 0.95 0.00 N
RIVERBAY____ 323610	48.69 4.68 0.00 N	44.09 4.02 0.00 N	41.56 3.66 0.00 N	42.31 3.19 0.00 N	43.88 3.20 0.00 N	44.74 3.37 0.00 N	48.48 3.36 0.00 N	44.91 3.55 0.00 N	33.91 2.83 0.00 N	34.89 3.25 0.00 N	40.71 3.98 0.00 N	45.63 4.46 0.00 N	51.37 5.17 0.00 N	104.38 9.95 -2.18 N	68.29 6.90 -2.05 N	147.68 14.87 -3.82 N	167.53 16.17 -14.25 N	143.95 14.01 -7.80 N	128.82 12.97 0.00 N	69.89 7.60 0.00 N	126.61 4.24 -87.48 N	99.50 6.25 -41.41 N	82.32 6.71 -19.76 N	44.82 4.65 0.00 N
ROCHESTER_9_IC 23652	42.87 -1.14 0.00 N	38.77 -1.30 0.00 N	36.90 -1.00 0.00 N	38.08 -1.05 0.00 N	39.62 -1.06 0.00 N	40.35 -1.03 0.00 N	44.03 -1.09 0.00 N	40.41 -0.94 0.00 N	30.63 -0.44 0.00 N	31.44 -0.20 0.00 N	36.68 -0.05 0.00 N	40.98 -0.19 0.00 N	45.99 -0.20 0.00 N	92.73 0.23 -0.24 N	59.39 -0.18 -0.23 N	129.71 0.29 -0.43 N	138.50 -0.21 -1.60 N	123.30 0.29 -0.87 N	116.78 0.93 0.00 N	62.18 -0.11 0.00 N	40.49 -0.08 -5.68 N	54.22 -0.31 -2.69 N	57.06 -0.06 -1.28 N	40.18 0.02 0.00 N
ROSETON____1 23587	47.48 3.47 0.00 N	43.00 2.92 0.00 N	40.53 2.62 0.00 N	41.52 2.40 0.00 N	43.05 2.37 0.00 N	43.87 2.50 0.00 N	47.55 2.42 0.00 N	43.95 2.59 0.00 N	33.12 2.04 0.00 N	34.06 2.42 0.00 N	39.72 2.99 0.00 N	44.51 3.34 0.00 N	50.02 3.82 0.00 N	101.82 7.35 -2.22 N	66.45 5.03 -2.09 N	143.70 10.82 -3.89 N	163.49 11.85 -14.52 N	140.51 10.42 -7.94 N	125.30 9.45 0.00 N	67.79 5.51 0.00 N	126.55 3.22 -88.44 N	98.22 4.52 -41.86 N	80.58 4.76 -19.97 N	43.50 3.34 0.00 N
ROSETON____2 23588	47.48 3.47 0.00 N	43.00 2.92 0.00 N	40.53 2.62 0.00 N	41.52 2.40 0.00 N	43.05 2.37 0.00 N	43.87 2.50 0.00 N	47.55 2.42 0.00 N	43.95 2.59 0.00 N	33.12 2.04 0.00 N	34.06 2.42 0.00 N	39.72 2.99 0.00 N	44.51 3.34 0.00 N	50.02 3.82 0.00 N	101.82 7.35 -2.22 N	66.45 5.03 -2.09 N	143.70 10.82 -3.89 N	163.49 11.85 -14.52 N	140.51 10.42 -7.94 N	125.30 9.45 0.00 N	67.79 5.51 0.00 N	126.55 3.22 -88.44 N	98.22 4.52 -41.86 N	80.58 4.76 -19.97 N	43.50 3.34 0.00 N
RUSSELL____1 23602	44.01 0.00 0.00 N	39.76 -0.31 0.00 N	37.82 -0.08 0.00 N	38.99 -0.13 0.00 N	40.54 -0.14 0.00 N	41.26 -0.12 0.00 N	44.99 -0.13 0.00 N	41.19 -0.17 0.00 N	31.13 0.06 0.00 N	31.99 0.34 0.00 N	37.43 0.69 0.00 N	41.97 0.79 0.00 N	47.20 1.00 0.00 N	95.07 2.58 -0.24 N	61.03 1.46 -0.23 N	133.47 4.06 -0.42 N	142.49 3.79 -1.59 N	127.02 4.01 -0.87 N	120.33 4.49 0.00 N	64.15 1.87 0.00 N	41.57 1.05 -5.64 N	55.76 1.25 -2.67 N	58.67 1.55 -1.27 N	41.21 1.05 0.00 N
RUSSELL____2 23532	44.01 0.00 0.00 N	39.76 -0.31 0.00 N	37.82 -0.08 0.00 N	38.99 -0.13 0.00 N	40.54 -0.14 0.00 N	41.26 -0.12 0.00 N	44.99 -0.13 0.00 N	41.19 -0.17 0.00 N	31.13 0.06 0.00 N	31.99 0.34 0.00 N	37.43 0.69 0.00 N	41.97 0.79 0.00 N	47.20 1.00 0.00 N	95.07 2.58 -0.24 N	61.03 1.46 -0.23 N	133.47 4.06 -0.42 N	142.49 3.79 -1.59 N	127.02 4.01 -0.87 N	120.33 4.49 0.00 N	64.15 1.87 0.00 N	41.57 1.05 -5.64 N	55.76 1.25 -2.67 N	58.67 1.55 -1.27 N	41.21 1.05 0.00 N
RUSSELL____3 23549	43.03 -0.98 0.00 N	38.91 -1.17 0.00 N	37.01 -0.89 0.00 N	38.18 -0.94 0.00 N	39.72 -0.96 0.00 N	40.44 -0.94 0.00 N	44.11 -1.01 0.00 N	40.46 -0.90 0.00 N	30.64 -0.44 0.00 N	31.46 -0.18 0.00 N	36.70 -0.03 0.00 N	41.04 -0.13 0.00 N	46.09 -0.11 0.00 N	92.90 0.41 -0.24 N	59.55 -0.02 -0.23 N	130.14 0.73 -0.43 N	139.03 0.32 -1.60 N	123.84 0.82 -0.87 N	117.29 1.45 0.00 N	62.52 0.23 0.00 N	40.68 0.13 -5.67 N	54.46 -0.06 -2.69 N	57.33 0.20 -1.28 N	40.33 0.17 0.00 N



RUSSELL___4 23556	44.00 -0.01 0.00 N	39.74 -0.34 0.00 N	37.80 -0.10 0.00 N	38.96 -0.16 0.00 N	40.53 -0.15 0.00 N	41.23 -0.14 0.00 N	44.97 -0.15 0.00 N	41.18 -0.18 0.00 N	31.12 0.04 0.00 N	31.97 0.33 0.00 N	37.41 0.67 0.00 N	41.94 0.76 0.00 N	47.17 0.97 0.00 N	95.00 2.51 -0.24 N	61.00 1.43 -0.23 N	133.38 3.97 -0.42 N	142.44 3.75 -1.59 N	126.96 3.94 -0.87 N	120.25 4.41 0.00 N	64.11 1.82 0.00 N	41.56 1.03 -5.64 N	55.72 1.21 -2.67 N	58.64 1.52 -1.27 N	41.19 1.03 0.00 N
RUSSELL___STATION 23914	43.03 -0.98 0.00 N	38.91 -1.17 0.00 N	37.01 -0.89 0.00 N	38.18 -0.94 0.00 N	39.72 -0.96 0.00 N	40.44 -0.94 0.00 N	44.11 -1.01 0.00 N	40.46 -0.90 0.00 N	30.64 -0.44 0.00 N	31.46 -0.18 0.00 N	36.70 -0.03 0.00 N	41.04 -0.13 0.00 N	46.09 -0.11 0.00 N	92.90 0.41 -0.24 N	59.55 -0.02 -0.23 N	130.14 0.73 -0.43 N	139.03 0.32 -1.60 N	123.84 0.82 -0.87 N	117.29 1.45 0.00 N	62.52 0.23 0.00 N	40.68 0.13 -5.67 N	54.46 -0.06 -2.69 N	57.33 0.20 -1.28 N	40.33 0.17 0.00 N
S SALMON___HYD 24043	43.42 -0.58 0.00 N	39.27 -0.80 0.00 N	37.27 -0.63 0.00 N	38.39 -0.73 0.00 N	39.70 -0.98 0.00 N	40.58 -0.80 0.00 N	44.30 -0.82 0.00 N	40.57 -0.79 0.00 N	30.65 -0.43 0.00 N	31.36 -0.28 0.00 N	36.51 -0.23 0.00 N	40.97 -0.20 0.00 N	46.00 -0.19 0.00 N	91.89 -0.51 -0.15 N	59.01 -0.47 -0.14 N	128.43 -0.82 -0.26 N	137.09 -0.98 -0.96 N	121.90 -0.77 -0.52 N	115.35 -0.50 0.00 N	61.91 -0.37 0.00 N	38.24 -0.13 -3.49 N	53.20 -0.28 -1.65 N	56.41 -0.23 -0.79 N	39.79 -0.38 0.00 N
SELKIRK___I 23801	46.34 2.33 0.00 N	42.09 2.01 0.00 N	39.70 1.80 0.00 N	40.81 1.69 0.00 N	42.33 1.65 0.00 N	43.06 1.69 0.00 N	46.28 1.16 0.00 N	42.39 1.04 0.00 N	31.54 0.46 0.00 N	32.45 0.82 0.00 N	37.70 0.97 0.00 N	42.24 1.07 0.00 N	47.41 1.22 0.00 N	95.08 2.22 -0.60 N	61.52 1.61 -0.57 N	133.44 3.39 -1.06 N	144.92 3.86 -3.94 N	127.75 3.45 -2.16 N	118.84 2.99 0.00 N	64.11 1.82 0.00 N	36.09 1.20 0.00 N	53.33 1.49 0.00 N	57.23 1.39 0.00 N	41.20 1.03 0.00 N
SELKIRK___II 23799	46.54 2.53 0.00 N	42.24 2.17 0.00 N	39.84 1.95 0.00 N	40.95 1.83 0.00 N	42.48 1.80 0.00 N	43.20 1.82 0.00 N	46.38 1.26 0.00 N	42.37 1.01 0.00 N	31.36 0.28 0.00 N	32.41 0.77 0.00 N	37.59 0.86 0.00 N	42.12 0.95 0.00 N	47.29 1.09 0.00 N	94.81 2.01 -0.56 N	61.35 1.48 -0.53 N	133.10 3.13 -0.98 N	144.32 3.54 -3.67 N	127.36 3.21 -2.01 N	118.61 2.76 0.00 N	63.95 1.67 0.00 N	36.02 1.13 0.00 N	53.19 1.35 0.00 N	57.04 1.19 0.00 N	41.06 0.89 0.00 N
SENECA OSWGO___HYD 24041	43.42 -0.59 0.00 N	39.39 -0.69 0.00 N	37.26 -0.65 0.00 N	38.40 -0.72 0.00 N	39.88 -0.80 0.00 N	40.59 -0.78 0.00 N	44.26 -0.86 0.00 N	40.67 -0.70 0.00 N	30.70 -0.38 0.00 N	31.41 -0.23 0.00 N	36.58 -0.16 0.00 N	41.02 -0.15 0.00 N	46.06 -0.13 0.00 N	92.19 -0.22 -0.16 N	59.30 -0.19 -0.15 N	129.10 -0.17 -0.28 N	137.89 -0.29 -1.06 N	122.62 -0.11 -0.58 N	116.02 0.17 0.00 N	62.22 -0.06 0.00 N	38.72 -0.03 -3.86 N	53.48 -0.19 -1.83 N	56.51 -0.21 -0.87 N	39.84 -0.32 0.00 N
SENECA___ENERGY 23797	43.74 -0.27 0.00 N	39.60 -0.47 0.00 N	37.54 -0.36 0.00 N	38.65 -0.47 0.00 N	40.15 -0.53 0.00 N	40.85 -0.53 0.00 N	44.60 -0.52 0.00 N	41.12 -0.24 0.00 N	31.19 0.11 0.00 N	31.99 0.35 0.00 N	37.26 0.53 0.00 N	41.73 0.56 0.00 N	46.84 0.65 0.00 N	94.09 1.57 -0.27 N	60.50 0.91 -0.25 N	131.88 2.42 -0.48 N	141.24 2.35 -1.78 N	125.46 2.35 -0.97 N	118.62 2.78 0.00 N	63.36 1.07 0.00 N	41.77 0.64 -6.25 N	55.33 0.53 -2.96 N	57.90 0.64 -1.41 N	40.46 0.29 0.00 N
SHOEMAKER___GT 23640	47.39 3.38 0.00 N	42.94 2.87 0.00 N	40.47 2.57 0.00 N	41.50 2.38 0.00 N	43.03 2.35 0.00 N	43.84 2.47 0.00 N	47.61 2.49 0.00 N	43.98 2.62 0.00 N	33.16 2.09 0.00 N	34.10 2.46 0.00 N	39.77 3.03 0.00 N	44.57 3.40 0.00 N	50.09 3.90 0.00 N	101.86 7.62 -2.00 N	66.42 5.21 -1.88 N	143.77 11.28 -3.50 N	162.52 12.34 -13.06 N	140.04 10.76 -7.14 N	125.65 9.81 0.00 N	67.94 5.66 0.00 N	115.25 3.33 -77.03 N	92.98 4.68 -36.47 N	78.13 4.88 -17.40 N	43.51 3.35 0.00 N
SHOREHAM_IC_1 23715	47.98 3.97 0.00 N	43.48 3.40 0.00 N	41.55 3.65 0.00 N	42.40 3.28 0.00 N	44.85 4.17 0.00 N	46.01 4.63 0.00 N	49.50 4.38 0.00 N	45.04 3.68 0.00 N	33.85 2.77 0.00 N	35.92 3.47 -0.81 N	41.75 4.53 -0.49 N	46.12 4.93 -0.02 N	51.58 5.38 0.00 N	103.56 9.13 -2.18 N	67.80 6.41 -2.05 N	145.73 12.92 -3.82 N	166.23 14.85 -14.26 N	143.65 13.71 -7.80 N	128.18 12.33 0.00 N	69.58 7.30 0.00 N	126.45 4.06 -87.51 N	99.69 6.42 -41.42 N	82.84 6.76 -20.23 N	44.92 4.52 -0.24 N
SHOREHAM_IC_2 23716	47.98 3.97 0.00 N	43.48 3.40 0.00 N	41.55 3.65 0.00 N	42.40 3.28 0.00 N	44.85 4.17 0.00 N	46.01 4.63 0.00 N	49.50 4.38 0.00 N	45.04 3.68 0.00 N	33.85 2.77 0.00 N	35.92 3.47 -0.81 N	41.75 4.53 -0.49 N	46.12 4.93 -0.02 N	51.58 5.38 0.00 N	103.56 9.13 -2.18 N	67.80 6.41 -2.05 N	145.73 12.92 -3.82 N	166.23 14.85 -14.26 N	143.65 13.71 -7.80 N	128.18 12.33 0.00 N	69.58 7.30 0.00 N	126.45 4.06 -87.51 N	99.69 6.42 -41.42 N	82.84 6.76 -20.23 N	44.92 4.52 -0.24 N
SISSONVILLE___ 23735	41.37 -2.64 0.00 N	37.88 -2.19 0.00 N	35.90 -2.00 0.00 N	37.31 -1.81 0.00 N	38.92 -1.76 0.00 N	39.57 -1.81 0.00 N	43.42 -1.70 0.00 N	39.69 -1.67 0.00 N	29.84 -1.23 0.00 N	30.06 -1.58 0.00 N	34.17 -2.56 0.00 N	38.32 -2.85 0.00 N	42.91 -3.29 0.00 N	85.65 -6.60 0.00 N	54.89 -4.44 0.00 N	119.16 -9.83 0.00 N	126.62 -10.50 0.00 N	112.66 -9.49 0.00 N	106.82 -9.02 0.00 N	57.31 -4.97 0.00 N	32.01 -2.88 0.00 N	48.01 -3.84 0.00 N	51.68 -4.17 0.00 N	37.60 -2.56 0.00 N
SITHE_IND_GS1 24169	42.89 -1.12 0.00 N	38.96 -1.12 0.00 N	36.87 -1.03 0.00 N	38.02 -1.10 0.00 N	39.51 -1.17 0.00 N	40.21 -1.17 0.00 N	43.84 -1.28 0.00 N	40.24 -1.12 0.00 N	30.33 -0.75 0.00 N	30.98 -0.66 0.00 N	36.03 -0.71 0.00 N	40.36 -0.82 0.00 N	45.29 -0.90 0.00 N	90.66 -1.71 -0.12 N	58.32 -1.14 -0.12 N	126.86 -2.35 -0.22 N	135.38 -2.54 -0.81 N	120.43 -2.15 -0.44 N	113.99 -1.86 0.00 N	61.17 -1.11 0.00 N	37.33 -0.60 -3.04 N	52.26 -1.02 -1.44 N	55.48 -1.06 -0.69 N	39.35 -0.81 0.00 N
SITHE_IND_GS2 24170	42.89 -1.12 0.00 N	38.96 -1.12 0.00 N	36.87 -1.03 0.00 N	38.02 -1.10 0.00 N	39.51 -1.17 0.00 N	40.21 -1.17 0.00 N	43.84 -1.28 0.00 N	40.24 -1.12 0.00 N	30.33 -0.75 0.00 N	30.98 -0.66 0.00 N	36.03 -0.71 0.00 N	40.36 -0.82 0.00 N	45.29 -0.90 0.00 N	90.66 -1.71 -0.12 N	58.32 -1.14 -0.12 N	126.86 -2.35 -0.22 N	135.38 -2.54 -0.81 N	120.43 -2.15 -0.44 N	113.99 -1.86 0.00 N	61.17 -1.11 0.00 N	37.33 -0.60 -3.04 N	52.26 -1.02 -1.44 N	55.48 -1.06 -0.69 N	39.35 -0.81 0.00 N
SITHE_IND_GS3 24171	42.89 -1.12 0.00 N	38.96 -1.12 0.00 N	36.87 -1.03 0.00 N	38.02 -1.10 0.00 N	39.51 -1.17 0.00 N	40.21 -1.17 0.00 N	43.84 -1.28 0.00 N	40.24 -1.12 0.00 N	30.33 -0.75 0.00 N	30.98 -0.66 0.00 N	36.03 -0.71 0.00 N	40.36 -0.82 0.00 N	45.29 -0.90 0.00 N	90.66 -1.71 -0.12 N	58.32 -1.14 -0.12 N	126.86 -2.35 -0.22 N	135.38 -2.54 -0.81 N	120.43 -2.15 -0.44 N	113.99 -1.86 0.00 N	61.17 -1.11 0.00 N	37.33 -0.60 -3.04 N	52.26 -1.02 -1.44 N	55.48 -1.06 -0.69 N	39.35 -0.81 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS4 24172	42.89 -1.12 0.00 N	38.96 -1.12 0.00 N	36.87 -1.03 0.00 N	38.02 -1.10 0.00 N	39.51 -1.17 0.00 N	40.21 -1.17 0.00 N	43.84 -1.28 0.00 N	40.24 -1.12 0.00 N	30.33 -0.75 0.00 N	30.98 -0.66 0.00 N	36.03 -0.71 0.00 N	40.36 -0.82 0.00 N	45.29 -0.90 0.00 N	90.66 -1.71 0.00 N	58.32 -1.14 -0.12 N	126.86 -2.35 -0.22 N	135.38 -2.54 -0.81 N	120.43 -2.15 -0.44 N	113.99 -1.86 0.00 N	61.17 -1.11 0.00 N	37.33 -0.60 -3.04 N	52.26 -1.02 -1.44 N	55.48 -1.06 -0.69 N	39.35 -0.81 0.00 N	
SITHE__BATAVIA 24024	41.36 -2.64 0.00 N	37.33 -2.74 0.00 N	35.66 -2.24 0.00 N	36.87 -2.25 0.00 N	38.37 -2.31 0.00 N	39.08 -2.30 0.00 N	42.62 -2.50 0.00 N	38.35 -3.00 0.00 N	29.04 -2.04 0.00 N	29.82 -1.82 0.00 N	34.53 -2.20 0.00 N	38.33 -2.84 0.00 N	42.86 -3.34 0.00 N	86.94 -5.61 -0.30 N	55.46 -4.16 -0.28 N	121.60 -7.91 -0.53 N	129.76 -9.32 -1.96 N	115.80 -7.42 -1.07 N	109.87 -5.98 0.00 N	58.23 -4.06 0.00 N	39.57 -2.20 -6.88 N	51.49 -3.61 -3.26 N	54.36 -3.04 -1.56 N	38.43 -1.73 0.00 N	
SITHE__INDEPEND 23800	42.89 -1.12 0.00 N	38.96 -1.12 0.00 N	36.87 -1.03 0.00 N	38.02 -1.10 0.00 N	39.51 -1.17 0.00 N	40.21 -1.17 0.00 N	43.84 -1.28 0.00 N	40.24 -1.12 0.00 N	30.33 -0.75 0.00 N	30.98 -0.66 0.00 N	36.03 -0.71 0.00 N	40.36 -0.82 0.00 N	45.29 -0.90 0.00 N	90.66 -1.71 0.00 N	58.32 -1.14 -0.12 N	126.86 -2.35 -0.22 N	135.38 -2.54 -0.81 N	120.43 -2.15 -0.44 N	113.99 -1.86 0.00 N	61.17 -1.11 0.00 N	37.33 -0.60 -3.04 N	52.26 -1.02 -1.44 N	55.48 -1.06 -0.69 N	39.35 -0.81 0.00 N	
SITHE__MASSENA 23902	42.57 -1.44 0.00 N	38.99 -1.08 0.00 N	36.95 -0.95 0.00 N	38.37 -0.75 0.00 N	40.09 -0.59 0.00 N	40.72 -0.65 0.00 N	44.61 -0.51 0.00 N	40.76 -0.60 0.00 N	30.60 -0.48 0.00 N	30.80 -0.84 0.00 N	35.25 -1.48 0.00 N	39.56 -1.61 0.00 N	44.33 -1.87 0.00 N	88.60 -3.65 0.00 N	56.80 -2.54 0.00 N	123.36 -5.63 0.00 N	131.02 -6.10 0.00 N	116.55 -5.60 0.00 N	110.50 -5.35 0.00 N	59.26 -3.02 0.00 N	33.09 -1.80 0.00 N	49.60 -2.24 0.00 N	53.48 -2.37 0.00 N	38.82 -1.34 0.00 N	
SITHE__OGDNSBRG 24021	42.53 -1.48 0.00 N	38.93 -1.15 0.00 N	36.89 -1.01 0.00 N	38.33 -0.80 0.00 N	40.04 -0.65 0.00 N	40.69 -0.68 0.00 N	44.66 -0.46 0.00 N	40.85 -0.50 0.00 N	30.75 -0.33 0.00 N	30.97 -0.67 0.00 N	35.35 -1.39 0.00 N	39.69 -1.48 0.00 N	44.43 -1.76 0.00 N	88.63 -3.62 0.00 N	56.79 -2.55 0.00 N	123.29 -5.71 0.00 N	130.98 -6.14 0.00 N	116.55 -5.59 0.00 N	110.52 -5.33 0.00 N	59.25 -3.03 0.00 N	33.09 -1.80 0.00 N	49.65 -2.19 0.00 N	53.44 -2.41 0.00 N	38.79 -1.37 0.00 N	
SITHE__STERLING 23777	44.70 0.69 0.00 N	40.55 0.48 0.00 N	38.32 0.42 0.00 N	39.44 0.31 0.00 N	40.94 0.25 0.00 N	41.73 0.35 0.00 N	45.56 0.44 0.00 N	41.89 0.54 0.00 N	31.68 0.60 0.00 N	32.44 0.80 0.00 N	37.79 1.05 0.00 N	42.42 1.25 0.00 N	47.64 1.45 0.00 N	95.17 2.82 -0.11 N	61.23 1.79 -0.10 N	133.27 4.08 -0.19 N	142.12 4.28 -0.72 N	126.44 3.90 -0.39 N	119.75 3.90 0.00 N	64.25 1.97 0.00 N	36.03 1.14 0.00 N	53.34 1.50 0.00 N	57.32 1.47 0.00 N	40.97 0.81 0.00 N	
SOUTH CAIRO__GT 23612	48.67 4.67 0.00 N	44.07 3.99 0.00 N	41.42 3.52 0.00 N	42.49 3.37 0.00 N	44.07 3.38 0.00 N	44.89 3.52 0.00 N	48.55 3.43 0.00 N	44.69 3.33 0.00 N	33.45 2.37 0.00 N	34.58 2.94 0.00 N	40.39 3.65 0.00 N	45.38 4.20 0.00 N	50.98 4.79 0.00 N	103.36 9.36 -1.76 N	67.19 6.20 -1.65 N	145.49 13.42 -3.08 N	163.15 14.54 -11.49 N	141.56 13.13 -6.29 N	127.90 12.05 0.00 N	68.95 6.66 0.00 N	100.74 3.90 -61.96 N	86.60 5.43 -29.33 N	75.27 5.43 -13.99 N	43.78 3.62 0.00 N	
SOUTH HAMPTN__IC 23720	48.82 4.81 0.00 N	44.12 4.04 0.00 N	42.04 4.14 0.00 N	42.81 3.69 0.00 N	45.21 4.52 0.00 N	46.29 4.92 0.00 N	49.80 4.68 0.00 N	45.50 4.14 0.00 N	34.37 3.29 0.00 N	36.68 4.24 -0.80 N	42.79 5.57 -0.49 N	47.46 6.26 -0.02 N	53.12 6.93 0.00 N	106.60 12.17 -2.18 N	69.72 8.34 -2.05 N	149.78 16.97 -3.82 N	170.55 19.18 -14.26 N	147.47 17.52 -7.80 N	131.68 15.83 0.00 N	71.33 9.05 0.00 N	127.38 4.99 -87.51 N	100.91 7.64 -41.42 N	84.01 7.93 -20.23 N	45.61 5.21 -0.24 N	
SOUTHOLD__IC 23719	51.98 7.97 0.00 N	46.76 6.68 0.00 N	44.38 6.48 0.00 N	45.23 6.11 0.00 N	47.75 7.07 0.00 N	48.87 7.49 0.00 N	52.66 7.54 0.00 N	48.36 7.00 0.00 N	36.69 5.62 0.00 N	39.39 6.94 -0.80 N	46.25 9.03 -0.49 N	51.70 10.50 -0.02 N	57.95 11.76 0.00 N	116.07 21.65 -2.18 N	75.71 14.32 -2.05 N	162.60 29.80 -3.82 N	184.30 32.93 -14.26 N	159.65 29.71 -7.80 N	143.17 27.33 0.00 N	77.35 15.07 0.00 N	130.75 8.35 -87.51 N	105.50 12.23 -41.42 N	88.45 12.37 -20.23 N	48.33 7.93 -0.24 N	
ST LAWRENCE____ 23600	42.42 -1.59 0.00 N	38.86 -1.21 0.00 N	36.82 -1.08 0.00 N	38.23 -0.89 0.00 N	39.94 -0.74 0.00 N	40.56 -0.81 0.00 N	44.43 -0.69 0.00 N	40.58 -0.78 0.00 N	30.44 -0.64 0.00 N	30.65 -0.99 0.00 N	35.29 -1.45 0.00 N	39.60 -1.58 0.00 N	44.37 -1.83 0.00 N	88.70 -3.55 0.00 N	56.89 -2.45 0.00 N	123.51 -5.48 0.00 N	131.15 -5.96 0.00 N	116.68 -5.46 0.00 N	110.63 -5.22 0.00 N	59.35 -2.93 0.00 N	33.13 -1.76 0.00 N	49.66 -2.18 0.00 N	53.56 -2.29 0.00 N	38.69 -1.48 0.00 N	
STATION 5_MISC_HYD 23604	44.03 0.02 0.00 N	39.60 -0.47 0.00 N	37.59 -0.31 0.00 N	38.68 -0.44 0.00 N	40.18 -0.50 0.00 N	40.85 -0.53 0.00 N	44.47 -0.65 0.00 N	40.41 -0.95 0.00 N	30.33 -0.75 0.00 N	31.25 -0.39 0.00 N	36.74 0.00 0.00 N	41.47 0.30 0.00 N	46.84 0.65 0.00 N	94.63 2.14 -0.24 N	60.85 1.29 -0.23 N	133.39 3.98 -0.42 N	142.49 3.79 -1.58 N	127.21 4.20 -0.87 N	120.49 4.64 0.00 N	64.24 1.96 0.00 N	41.57 1.05 -5.63 N	55.62 1.12 -2.67 N	58.69 1.57 -1.27 N	41.12 0.95 0.00 N	
STEEL__WIND 323596	40.32 -3.69 0.00 N	36.44 -3.63 0.00 N	34.85 -3.05 0.00 N	36.05 -3.07 0.00 N	37.50 -3.18 0.00 N	38.19 -3.19 0.00 N	41.67 -3.45 0.00 N	38.03 -3.33 0.00 N	28.70 -2.38 0.00 N	29.39 -2.25 0.00 N	34.20 -2.53 0.00 N	38.01 -3.17 0.00 N	42.50 -3.69 0.00 N	86.19 -6.38 -0.33 N	55.04 -4.61 -0.31 N	120.62 -8.94 -0.57 N	128.83 -10.42 -2.14 N	114.79 -8.52 -1.17 N	108.83 -7.01 0.00 N	57.69 -4.59 0.00 N	39.87 -2.47 -7.46 N	51.33 -4.04 -3.53 N	54.00 -3.53 -1.69 N	38.10 -2.06 0.00 N	
STEUBEN_REC_LFGE 323667	44.15 0.13 0.00 N	39.78 -0.29 0.00 N	37.70 -0.20 0.00 N	38.82 -0.30 0.00 N	40.37 -0.31 0.00 N	41.08 -0.29 0.00 N	45.06 -0.06 0.00 N	41.59 0.24 0.00 N	31.62 0.54 0.00 N	32.49 0.85 0.00 N	37.94 1.20 0.00 N	42.63 1.46 0.00 N	47.74 1.55 0.00 N	96.33 3.61 -0.48 N	61.90 2.11 -0.45 N	135.22 5.39 -0.85 N	145.26 4.99 -3.16 N	128.86 4.99 -1.73 N	121.66 5.81 0.00 N	64.70 2.41 0.00 N	47.20 1.49 -10.82 N	58.56 1.59 -5.12 N	60.24 1.95 -2.44 N	41.35 1.19 0.00 N	
STONY__BROOK	48.73	44.12	41.86	42.61	44.72	45.82	49.28	45.39	34.31	36.42	42.28	46.65	52.15	104.68	68.18	146.67	167.20	144.48	129.03	70.06	126.71	100.42	83.71	45.61	

24151	4.72 0.00 N	4.04 0.00 N	3.96 0.00 N	3.49 0.00 N	4.04 0.00 N	4.45 0.00 N	4.16 0.00 N	4.03 0.00 N	3.23 0.00 N	3.96 -0.83 N	5.05 -0.49 N	5.45 -0.02 N	5.95 0.00 N	10.25 -2.18 N	6.79 -2.05 N	13.86 -3.82 N	15.83 -14.26 N	14.54 -7.80 N	13.18 0.00 N	7.78 0.00 N	4.32 -87.51 N	7.15 -41.42 N	7.63 -20.23 N	5.21 -0.24 N
STURGEON_POOL_HYD 23609	48.27 4.26 0.00 N	43.78 3.71 0.00 N	41.27 3.37 0.00 N	42.27 3.15 0.00 N	43.84 3.16 0.00 N	44.69 3.31 0.00 N	48.43 3.31 0.00 N	44.19 2.83 0.00 N	33.28 2.20 0.00 N	34.12 2.48 0.00 N	39.87 3.14 0.00 N	44.77 3.59 0.00 N	50.36 4.17 0.00 N	102.57 8.26 -2.06 N	66.93 5.65 -1.94 N	144.81 12.21 -3.61 N	164.10 13.51 -13.48 N	141.49 11.97 -7.37 N	126.79 10.94 0.00 N	68.55 6.26 0.00 N	116.84 3.63 -78.32 N	94.03 5.12 -37.07 N	78.82 5.29 -17.69 N	43.74 3.58 0.00 N
SYRACUSE___ENERGY_ST1 323597	43.87 -0.14 0.00 N	39.79 -0.28 0.00 N	37.64 -0.26 0.00 N	38.78 -0.34 0.00 N	40.28 -0.41 0.00 N	41.00 -0.38 0.00 N	44.71 -0.41 0.00 N	41.11 -0.25 0.00 N	31.07 0.00 0.00 N	31.79 0.15 0.00 N	37.01 0.28 0.00 N	41.50 0.32 0.00 N	46.60 0.40 0.00 N	93.42 0.97 -0.21 N	60.10 0.57 -0.19 N	130.86 1.50 -0.36 N	140.02 1.54 -1.36 N	124.38 1.49 -0.74 N	117.55 1.71 0.00 N	63.03 0.75 0.00 N	40.20 0.44 -4.87 N	54.57 0.42 -2.31 N	57.39 0.44 -1.10 N	40.26 0.10 0.00 N
SYRACUSE___ENERGY_ST2 323598	43.87 -0.14 0.00 N	39.79 -0.28 0.00 N	37.64 -0.26 0.00 N	38.78 -0.34 0.00 N	40.28 -0.41 0.00 N	41.00 -0.38 0.00 N	44.71 -0.41 0.00 N	41.11 -0.25 0.00 N	31.07 0.00 0.00 N	31.79 0.15 0.00 N	37.01 0.28 0.00 N	41.50 0.32 0.00 N	46.60 0.40 0.00 N	93.42 0.97 -0.21 N	60.10 0.57 -0.19 N	130.86 1.50 -0.36 N	140.02 1.54 -1.36 N	124.38 1.49 -0.74 N	117.55 1.71 0.00 N	63.03 0.75 0.00 N	40.20 0.44 -4.87 N	54.57 0.42 -2.31 N	57.39 0.44 -1.10 N	40.26 0.10 0.00 N
SYRACUSE___POWER 24017	43.94 -0.07 0.00 N	39.85 -0.23 0.00 N	37.68 -0.22 0.00 N	38.81 -0.32 0.00 N	40.31 -0.37 0.00 N	41.02 -0.35 0.00 N	44.74 -0.38 0.00 N	41.15 -0.21 0.00 N	31.11 0.04 0.00 N	31.85 0.20 0.00 N	37.10 0.36 0.00 N	41.60 0.42 0.00 N	46.72 0.52 0.00 N	93.62 1.17 -0.21 N	60.29 0.75 -0.20 N	131.25 1.89 -0.37 N	140.45 1.96 -1.38 N	124.75 1.85 -0.75 N	117.91 2.07 0.00 N	63.21 0.92 0.00 N	40.33 0.53 -4.91 N	54.73 0.57 -2.33 N	57.55 0.59 -1.11 N	40.38 0.21 0.00 N
UNION___PROCESSING_DRP 323587	42.36 -1.65 0.00 N	38.33 -1.75 0.00 N	36.48 -1.42 0.00 N	37.66 -1.46 0.00 N	39.18 -1.50 0.00 N	39.89 -1.48 0.00 N	43.52 -1.60 0.00 N	39.94 -1.42 0.00 N	30.27 -0.81 0.00 N	31.06 -0.58 0.00 N	36.15 -0.58 0.00 N	40.35 -0.82 0.00 N	45.27 -0.93 0.00 N	91.26 -1.23 -0.25 N	58.47 -1.10 -0.23 N	127.77 -1.65 -0.43 N	136.46 -2.27 -1.61 N	121.53 -1.50 -0.88 N	115.10 -0.75 0.00 N	61.35 -0.93 0.00 N	40.07 -0.53 -5.72 N	53.52 -1.03 -2.70 N	56.35 -0.79 -1.29 N	39.67 -0.49 0.00 N
UPPER HUDSON___HYD 24058	44.67 0.66 0.00 N	40.13 0.05 0.00 N	37.86 -0.04 0.00 N	38.92 -0.20 0.00 N	40.14 -0.54 0.00 N	41.11 -0.27 0.00 N	44.35 -0.77 0.00 N	40.96 -0.40 0.00 N	30.78 -0.30 0.00 N	31.90 0.26 0.00 N	37.21 0.47 0.00 N	41.73 0.55 0.00 N	46.80 0.60 0.00 N	93.16 0.82 -0.10 N	60.15 0.72 -0.09 N	130.39 1.22 -0.18 N	139.64 1.86 -0.66 N	124.78 2.27 -0.36 N	116.77 0.92 0.00 N	63.17 0.88 0.00 N	39.08 0.68 -3.51 N	54.01 0.51 -1.66 N	56.70 0.06 -0.79 N	40.35 0.18 0.00 N
UPPER RAQUET___HYD 24056	41.37 -2.64 0.00 N	37.88 -2.19 0.00 N	35.90 -2.00 0.00 N	37.31 -1.81 0.00 N	38.92 -1.76 0.00 N	39.57 -1.81 0.00 N	43.42 -1.70 0.00 N	39.69 -1.67 0.00 N	29.84 -1.23 0.00 N	30.06 -1.58 0.00 N	34.17 -2.56 0.00 N	38.32 -2.85 0.00 N	42.91 -3.29 0.00 N	85.65 -6.60 0.00 N	54.89 -4.44 0.00 N	119.16 -9.83 0.00 N	126.62 -10.50 0.00 N	112.66 -9.49 0.00 N	106.82 -9.02 0.00 N	57.31 -4.97 0.00 N	32.01 -2.88 0.00 N	48.01 -3.84 0.00 N	51.68 -4.17 0.00 N	37.60 -2.56 0.00 N
VISCHER___FERRY HYD 24020	47.07 3.06 0.00 N	42.61 2.53 0.00 N	40.16 2.26 0.00 N	41.28 2.16 0.00 N	42.77 2.09 0.00 N	43.59 2.21 0.00 N	46.95 1.83 0.00 N	43.00 1.64 0.00 N	31.95 0.87 0.00 N	33.00 1.35 0.00 N	38.40 1.67 0.00 N	43.06 1.89 0.00 N	48.32 2.13 0.00 N	96.54 3.99 -0.31 N	62.43 2.80 -0.29 N	135.56 6.03 -0.54 N	145.90 6.77 -2.01 N	129.57 6.32 -1.10 N	121.31 5.46 0.00 N	65.39 3.10 0.00 N	36.85 1.96 0.00 N	54.26 2.42 0.00 N	58.09 2.24 0.00 N	41.76 1.59 0.00 N
WADING RIVER_IC_1 23522	47.93 3.92 0.00 N	43.42 3.34 0.00 N	41.53 3.63 0.00 N	42.34 3.22 0.00 N	44.84 4.16 0.00 N	45.93 4.56 0.00 N	49.39 4.27 0.00 N	44.86 3.50 0.00 N	33.77 2.69 0.00 N	35.88 3.45 -0.80 N	41.74 4.52 -0.49 N	46.13 4.94 -0.02 N	51.61 5.41 0.00 N	103.65 9.22 -2.18 N	67.83 6.45 -2.05 N	145.79 12.98 -3.82 N	166.31 14.93 -14.26 N	143.69 13.74 -7.80 N	128.20 12.36 0.00 N	69.57 7.29 0.00 N	126.44 4.05 -87.51 N	99.69 6.42 -41.42 N	82.81 6.73 -20.23 N	44.88 4.48 -0.24 N
WADING RIVER_IC_2 23547	47.93 3.92 0.00 N	43.42 3.34 0.00 N	41.53 3.63 0.00 N	42.34 3.22 0.00 N	44.84 4.16 0.00 N	45.93 4.56 0.00 N	49.39 4.27 0.00 N	44.86 3.50 0.00 N	33.77 2.69 0.00 N	35.88 3.45 -0.80 N	41.74 4.52 -0.49 N	46.13 4.94 -0.02 N	51.61 5.41 0.00 N	103.65 9.22 -2.18 N	67.83 6.45 -2.05 N	145.79 12.98 -3.82 N	166.31 14.93 -14.26 N	143.69 13.74 -7.80 N	128.20 12.36 0.00 N	69.57 7.29 0.00 N	126.44 4.05 -87.51 N	99.69 6.42 -41.42 N	82.81 6.73 -20.23 N	44.88 4.48 -0.24 N
WADING RIVER_IC_3 23601	47.93 3.92 0.00 N	43.42 3.34 0.00 N	41.53 3.63 0.00 N	42.34 3.22 0.00 N	44.84 4.16 0.00 N	45.93 4.56 0.00 N	49.39 4.27 0.00 N	44.86 3.50 0.00 N	33.77 2.69 0.00 N	35.88 3.45 -0.80 N	41.74 4.52 -0.49 N	46.13 4.94 -0.02 N	51.61 5.41 0.00 N	103.65 9.22 -2.18 N	67.83 6.45 -2.05 N	145.79 12.98 -3.82 N	166.31 14.93 -14.26 N	143.69 13.74 -7.80 N	128.20 12.36 0.00 N	69.57 7.29 0.00 N	126.44 4.05 -87.51 N	99.69 6.42 -41.42 N	82.81 6.73 -20.23 N	44.88 4.48 -0.24 N
WALDEN___HYDRO 24148	47.67 3.66 0.00 N	43.14 3.06 0.00 N	40.63 2.73 0.00 N	41.63 2.51 0.00 N	43.13 2.45 0.00 N	43.95 2.57 0.00 N	47.70 2.58 0.00 N	44.14 2.78 0.00 N	33.31 2.23 0.00 N	34.28 2.64 0.00 N	40.06 3.33 0.00 N	44.93 3.76 0.00 N	50.46 4.27 0.00 N	102.72 8.44 -2.03 N	67.04 5.80 -1.91 N	145.12 12.57 -3.55 N	164.12 13.74 -13.26 N	141.50 12.10 -7.25 N	126.84 10.99 0.00 N	68.57 6.29 0.00 N	116.85 3.62 -78.33 N	93.96 5.04 -37.08 N	78.79 5.25 -17.69 N	43.84 3.68 0.00 N
WARRENSBURG____ 23737	44.36 0.35 0.00 N	39.83 -0.25 0.00 N	37.55 -0.35 0.00 N	38.59 -0.53 0.00 N	39.80 -0.89 0.00 N	40.74 -0.64 0.00 N	43.94 -1.18 0.00 N	40.57 -0.79 0.00 N	30.50 -0.58 0.00 N	31.63 -0.01 0.00 N	36.92 0.19 0.00 N	41.41 0.24 0.00 N	46.46 0.26 0.00 N	92.46 0.11 -0.10 N	59.69 0.26 -0.09 N	129.36 0.19 -0.18 N	138.62 0.85 -0.66 N	123.83 1.32 -0.36 N	115.88 0.03 0.00 N	62.70 0.42 0.00 N	38.81 0.41 -3.51 N	53.64 0.13 -1.66 N	56.32 -0.32 -0.79 N	40.08 -0.09 0.00 N

WATERSIDE___6 8 9 23538	48.46 4.45 0.00 N	43.89 3.81 0.00 N	41.37 3.47 0.00 N	42.26 3.14 0.00 N	43.80 3.11 0.00 N	44.65 3.28 0.00 N	48.34 3.22 0.00 N	44.74 3.38 0.00 N	33.79 2.71 0.00 N	34.77 3.13 0.00 N	40.56 3.83 0.00 N	45.44 4.27 0.00 N	51.12 4.93 0.00 N	101.54 9.47 0.17 N	67.64 6.43 -1.87 N	146.64 13.83 -3.82 N	166.47 15.11 -14.25 N	143.21 13.27 -7.80 N	127.99 12.14 0.00 N	69.35 7.07 0.00 N	116.87 4.03 -77.95 N	16.74 5.84 40.94 N	-58.79 6.22 120.86 N	32.96 4.47 11.67 N
WDELAWARE___HYD 323627	44.64 0.63 0.00 N	40.52 0.45 0.00 N	38.21 0.31 0.00 N	39.19 0.07 0.00 N	40.66 -0.03 0.00 N	41.42 0.04 0.00 N	45.00 -0.12 0.00 N	41.42 0.06 0.00 N	31.20 0.13 0.00 N	31.97 0.33 0.00 N	37.29 0.56 0.00 N	41.85 0.68 0.00 N	47.05 0.86 0.00 N	95.31 1.26 -1.81 N	61.95 0.92 -1.69 N	134.44 2.29 -3.16 N	151.39 2.49 -11.79 N	130.66 2.07 -6.45 N	117.57 1.72 0.00 N	63.66 1.38 0.00 N	101.74 0.89 -65.96 N	84.19 1.13 -31.22 N	71.78 1.03 -14.90 N	40.72 0.55 0.00 N
WEST BABYLON___IC 23714	49.01 5.00 0.00 N	44.43 4.36 0.00 N	41.96 4.06 0.00 N	42.70 3.58 0.00 N	44.57 3.89 0.00 N	45.67 4.29 0.00 N	49.13 4.01 0.00 N	45.47 4.11 0.00 N	34.44 3.36 0.00 N	37.42 3.99 -1.79 N	42.59 5.08 -0.78 N	46.65 5.43 -0.05 N	52.19 6.00 0.00 N	105.20 10.77 -2.18 N	68.92 7.53 -2.05 N	148.22 15.41 -3.82 N	168.86 17.49 -14.26 N	145.95 16.01 -7.80 N	130.55 14.70 0.00 N	70.86 8.57 0.00 N	127.20 4.80 -87.51 N	100.68 7.41 -41.42 N	84.09 8.01 -20.23 N	45.97 5.57 -0.24 N
WEST CANADA___HYD 24049	44.34 0.33 0.00 N	40.31 0.24 0.00 N	38.13 0.22 0.00 N	39.30 0.18 0.00 N	40.81 0.13 0.00 N	41.54 0.16 0.00 N	45.26 0.14 0.00 N	41.53 0.17 0.00 N	31.23 0.15 0.00 N	31.88 0.24 0.00 N	37.06 0.33 0.00 N	41.55 0.37 0.00 N	46.61 0.42 0.00 N	93.04 0.80 0.00 N	59.87 0.53 0.00 N	130.15 1.16 0.00 N	138.35 1.23 0.00 N	123.24 1.10 0.00 N	116.89 1.04 0.00 N	62.89 0.60 0.00 N	35.26 0.37 0.00 N	52.32 0.48 0.00 N	56.30 0.45 0.00 N	40.46 0.29 0.00 N
WESTERN_NY_WIND 24143	41.28 -2.72 0.00 N	37.26 -2.81 0.00 N	35.61 -2.29 0.00 N	36.81 -2.31 0.00 N	38.31 -2.37 0.00 N	39.02 -2.35 0.00 N	42.55 -2.57 0.00 N	38.35 -3.00 0.00 N	29.04 -2.04 0.00 N	29.82 -1.82 0.00 N	34.53 -2.20 0.00 N	38.33 -2.84 0.00 N	42.86 -3.34 0.00 N	86.94 -5.61 -0.30 N	55.46 -4.16 -0.28 N	121.60 -7.91 -0.53 N	129.76 -9.32 -1.96 N	115.80 -7.42 -1.07 N	109.87 -5.98 0.00 N	58.23 -4.06 0.00 N	39.57 -2.20 -6.88 N	51.49 -3.61 -3.26 N	54.36 -3.04 -1.56 N	38.43 -1.73 0.00 N
WESTOVER___LESR 323668	44.66 0.65 0.00 N	40.53 0.46 0.00 N	38.31 0.41 0.00 N	39.41 0.29 0.00 N	40.94 0.26 0.00 N	41.65 0.27 0.00 N	45.51 0.38 0.00 N	42.00 0.64 0.00 N	31.75 0.67 0.00 N	32.48 0.84 0.00 N	37.87 1.14 0.00 N	42.60 1.43 0.00 N	47.84 1.64 0.00 N	96.33 3.35 -0.74 N	62.24 2.21 -0.70 N	135.40 5.11 -1.30 N	147.13 5.17 -4.84 N	129.48 4.69 -2.65 N	120.83 4.99 0.00 N	64.68 2.39 0.00 N	52.70 1.44 -16.37 N	61.26 1.68 -7.75 N	61.36 1.82 -3.70 N	41.23 1.06 0.00 N
WETHRSFD_WT_PWR 323626	41.51 -2.50 0.00 N	37.49 -2.58 0.00 N	35.65 -2.25 0.00 N	36.82 -2.30 0.00 N	38.31 -2.37 0.00 N	39.02 -2.36 0.00 N	42.70 -2.42 0.00 N	39.19 -2.17 0.00 N	29.63 -1.45 0.00 N	30.34 -1.30 0.00 N	35.34 -1.39 0.00 N	39.47 -1.70 0.00 N	44.18 -2.01 0.00 N	89.34 -3.30 -0.39 N	57.19 -2.52 -0.37 N	125.16 -4.51 -0.68 N	134.02 -5.64 -2.54 N	119.15 -4.39 -1.39 N	112.77 -3.08 0.00 N	59.88 -2.40 0.00 N	42.45 -1.23 -8.80 N	53.68 -2.33 -4.16 N	55.91 -1.92 -1.99 N	38.97 -1.19 0.00 N
YORK___WARBASSE 23770	48.64 4.63 0.00 N	44.04 3.97 0.00 N	41.47 3.57 0.00 N	42.35 3.23 0.00 N	43.90 3.22 0.00 N	44.76 3.38 0.00 N	48.47 3.35 0.00 N	44.87 3.51 0.00 N	33.87 2.79 0.00 N	34.85 3.21 0.00 N	40.71 3.98 0.00 N	45.64 4.46 0.00 N	51.39 5.20 0.00 N	113.83 10.00 -11.59 N	68.89 6.78 -2.77 N	147.46 14.66 -3.82 N	167.25 15.89 -14.25 N	143.94 14.00 -7.80 N	128.68 12.84 0.00 N	69.73 7.45 0.00 N	164.74 4.27 -125.59 N	429.03 6.25 -370.94 N	644.92 6.64 -582.43 N	91.63 4.75 -46.71 N