

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

03/03/2011

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	41.12	39.59	28.28	32.21	31.62	51.01	148.67	43.81	40.11	46.64	63.30	59.78	58.89	61.17	50.28	45.56	43.67	56.86	226.10	61.66	81.86	91.54	59.12	34.98
24138	3.00	2.72	1.87	2.04	2.09	4.03	11.25	3.90	3.85	4.42	5.05	5.79	4.57	5.77	2.77	4.33	4.33	5.50	19.24	5.65	4.52	2.21	2.97	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.98	-11.91	0.00	-11.37	-2.21	-21.42	0.00	0.00	0.00	0.00	0.00	-34.69	-64.86	-21.12	-1.45
	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	41.17	39.63	28.29	32.24	31.64	51.05	148.81	43.86	40.16	46.69	63.34	59.83	58.93	61.20	50.32	45.61	43.71	56.92	226.26	61.72	81.92	91.57	59.17	35.02
24260	3.05	2.76	1.89	2.07	2.11	4.06	11.39	3.95	3.90	4.46	5.09	5.84	4.61	5.79	2.80	4.37	4.36	5.56	19.40	5.72	4.58	2.24	3.01	2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.98	-11.92	0.00	-11.38	-2.21	-21.42	0.00	0.00	0.00	0.00	0.00	-34.69	-64.86	-21.12	-1.45
	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	41.17	39.63	28.29	32.24	31.64	51.05	148.81	43.86	40.16	46.69	63.34	59.83	58.93	61.20	50.32	45.61	43.71	56.92	226.26	61.72	81.92	91.57	59.17	35.02
24261	3.05	2.76	1.89	2.07	2.11	4.06	11.39	3.95	3.90	4.46	5.09	5.84	4.61	5.79	2.80	4.37	4.36	5.56	19.40	5.72	4.58	2.24	3.01	2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.98	-11.92	0.00	-11.38	-2.21	-21.42	0.00	0.00	0.00	0.00	0.00	-34.69	-64.86	-21.12	-1.45
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	42.07	40.40	28.89	33.03	32.53	52.38	151.37	44.62	40.37	47.51	66.76	59.63	62.05	61.41	56.54	45.42	43.06	56.25	225.99	62.05	92.81	111.42	66.34	36.25
24011	3.96	3.52	2.48	2.86	3.00	5.39	13.95	4.72	4.11	4.41	5.01	5.64	4.38	5.35	2.73	4.18	3.71	4.89	19.13	6.04	5.17	3.01	3.97	3.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.85	-15.42	0.00	-14.72	-2.86	-27.72	0.00	0.00	0.00	0.00	0.00	-44.99	-83.93	-27.33	-1.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	42.84	41.01	29.31	33.53	33.07	53.43	153.25	45.61	41.42	48.59	67.85	61.21	63.06	63.04	56.86	46.72	44.39	57.79	231.79	63.47	92.92	110.43	66.58	36.81
23798	4.73	4.14	2.90	3.36	3.54	6.44	15.83	5.71	5.15	5.56	6.39	7.22	5.66	7.04	3.56	5.49	5.04	6.43	24.93	7.47	6.13	3.57	4.72	4.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.78	-15.13	0.00	-14.45	-2.81	-27.21	0.00	0.00	0.00	0.00	0.00	-44.15	-82.38	-26.82	-1.84
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	42.07	40.40	28.89	33.03	32.53	52.38	151.37	44.62	40.37	47.51	66.76	59.63	62.05	61.41	56.54	45.42	43.06	56.25	225.99	62.05	92.81	111.42	66.34	36.25
24028	3.96	3.52	2.48	2.86	3.00	5.39	13.95	4.72	4.11	4.41	5.01	5.64	4.38	5.35	2.73	4.18	3.71	4.89	19.13	6.04	5.17	3.01	3.97	3.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.85	-15.42	0.00	-14.72	-2.86	-27.72	0.00	0.00	0.00	0.00	0.00	-44.99	-83.93	-27.33	-1.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	42.05	40.34	28.85	32.98	32.46	52.07	149.38	44.37	40.50	47.69	66.76	60.26	62.27	62.19	56.28	46.17	43.92	57.14	228.19	62.34	91.45	109.16	65.64	36.18
23527	3.94	3.47	2.44	2.81	2.93	5.08	11.96	4.46	4.23	4.69	5.42	6.27	4.99	6.21	3.21	4.94	4.58	5.78	21.33	6.33	5.01	2.99	4.01	3.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.75	-15.00	0.00	-14.33	-2.78	-26.98	0.00	0.00	0.00	0.00	0.00	-43.79	-81.69	-26.60	-1.82
	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	40.38	38.90	27.89	31.86	31.24	49.55	142.84	42.14	38.47	45.46	64.20	57.24	59.86	59.05	54.79	43.84	41.76	54.30	216.80	59.20	89.18	107.90	63.68	34.55
24190	2.26	2.03	1.48	1.70	1.71	2.57	5.42	2.23	2.21	2.45	2.82	3.25	2.56	3.07	1.65	2.60	2.41	2.95	9.94	3.20	2.60	1.52	1.98	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.76	-15.04	0.00	-14.36	-2.79	-27.05	0.00	0.00	0.00	0.00	0.00	-43.93	-81.91	-26.67	-1.83
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	40.38	38.90	27.89	31.86	31.24	49.55	142.84	42.14	38.47	45.46	64.20	57.24	59.86	59.05	54.79	43.84	41.76	54.30	216.80	59.20	89.18	107.90	63.68	34.55
23571	2.26	2.03	1.48	1.70	1.71	2.57	5.42	2.23	2.21	2.45	2.82	3.25	2.56	3.07	1.65	2.60	2.41	2.95	9.94	3.20	2.60	1.52	1.98	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.76	-15.04	0.00	-14.36	-2.79	-27.05	0.00	0.00	0.00	0.00	0.00	-43.93	-81.91	-26.67	-1.83
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	40.38	38.90	27.89	31.86	31.24	49.55	142.84	42.14	38.47	45.46	64.20	57.24	59.86	59.05	54.79	43.84	41.76	54.30	216.80	59.20	89.18	107.90	63.68	34.55
23572	2.26	2.03	1.48	1.70	1.71	2.57	5.42	2.23	2.21	2.45	2.82	3.25	2.56	3.07	1.65	2.60	2.41	2.95	9.94	3.20	2.60	1.52	1.98	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.76	-15.04	0.00	-14.36	-2.79	-27.05	0.00	0.00	0.00	0.00	0.00	-43.93	-81.91	-26.67	-1.83
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	40.38	38.90	27.89	31.86	31.24	49.55	142.84	42.14	38.47	45.46	64.20	57.24	59.86	59.05	54.79	43.84	41.76	54.30	216.80	59.20	89.18	107.90	63.68	34.55

23573	2.26 0.00 N	2.03 0.00 N	1.48 0.00 N	1.70 0.00 N	1.71 0.00 N	2.57 0.00 N	5.42 0.00 N	2.23 0.00 N	2.21 0.00 N	2.45 -3.76 N	2.82 -15.04 N	3.25 0.00 N	2.56 -14.36 N	3.07 -2.79 N	1.65 -27.05 N	2.60 0.00 N	2.41 0.00 N	2.95 0.00 N	9.94 0.00 N	3.20 0.00 N	2.60 -43.93 N	1.52 -81.91 N	1.98 -26.67 N	1.78 -1.83 N
ALBANY____4 23574	40.38 2.26 0.00 N	38.90 2.03 0.00 N	27.89 1.48 0.00 N	31.86 1.70 0.00 N	31.24 1.71 0.00 N	49.55 2.57 0.00 N	142.84 5.42 0.00 N	42.14 2.23 0.00 N	38.47 2.21 0.00 N	45.46 2.45 -3.76 N	64.20 2.82 -15.04 N	57.24 3.25 0.00 N	59.86 2.56 -14.36 N	59.05 3.07 -2.79 N	54.79 1.65 -27.05 N	43.84 2.60 0.00 N	41.76 2.41 0.00 N	54.30 2.95 0.00 N	216.80 9.94 0.00 N	59.20 3.20 0.00 N	89.18 2.60 -43.93 N	107.90 1.52 -81.91 N	63.68 1.98 -26.67 N	34.55 1.78 -1.83 N
ALBANY____LFGE 323615	40.85 2.74 0.00 N	39.34 2.47 0.00 N	28.19 1.78 0.00 N	32.21 2.04 0.00 N	31.60 2.07 0.00 N	50.26 3.27 0.00 N	144.99 7.57 0.00 N	42.78 2.87 0.00 N	39.06 2.79 0.00 N	46.16 3.09 -3.83 N	65.26 3.60 -15.32 N	58.14 4.15 0.00 N	60.83 3.26 -14.63 N	60.00 3.96 -2.84 N	55.73 2.10 -27.54 N	44.49 3.26 0.00 N	42.39 3.04 0.00 N	55.15 3.79 0.00 N	220.48 13.62 0.00 N	60.17 4.17 0.00 N	90.70 3.33 -44.72 N	109.84 1.96 -83.40 N	64.76 2.57 -27.16 N	35.05 2.25 -1.86 N
ALCOA_RYNLDS____DRP 24188	37.64 -0.48 0.00 N	36.34 -0.53 0.00 N	25.98 -0.43 0.00 N	29.72 -0.45 0.00 N	29.11 -0.42 0.00 N	45.69 -1.30 0.00 N	135.34 -2.08 0.00 N	39.13 -0.77 0.00 N	35.18 -1.08 0.00 N	37.92 -1.33 0.00 N	45.12 -1.22 0.00 N	52.75 -1.24 0.00 N	42.02 -0.93 0.00 N	51.57 -1.62 0.00 N	25.31 -0.78 0.00 N	40.39 -0.84 0.00 N	38.03 -1.31 0.00 N	50.18 -1.18 0.00 N	203.53 -3.33 0.00 N	54.15 -1.85 0.00 N	41.19 -1.46 0.00 N	23.91 -0.56 0.00 N	34.42 -0.61 0.00 N	30.16 -0.79 0.00 N
ALLEGHENY____COGEN 23514	40.11 1.99 0.00 N	39.53 2.66 0.00 N	28.37 1.97 0.00 N	32.34 2.17 0.00 N	31.45 1.92 0.00 N	50.02 3.03 0.00 N	145.64 8.22 0.00 N	41.38 1.47 0.00 N	38.29 2.03 0.00 N	42.05 2.33 -0.47 N	49.90 1.67 -1.90 N	56.15 2.16 0.00 N	46.36 1.61 -1.81 N	55.88 2.34 -0.35 N	30.47 0.98 -3.40 N	42.55 1.32 0.00 N	41.24 1.89 0.00 N	53.16 1.81 0.00 N	214.63 7.77 0.00 N	57.79 1.78 0.00 N	49.23 1.19 -5.39 N	35.31 0.76 -10.08 N	39.12 0.80 -3.28 N	32.35 1.18 -0.22 N
ALTONA_WT_PWR 323606	37.36 -0.75 0.00 N	35.99 -0.88 0.00 N	25.67 -0.74 0.00 N	29.39 -0.78 0.00 N	28.90 -0.63 0.00 N	45.86 -1.12 0.00 N	134.94 -2.48 0.00 N	39.37 -0.54 0.00 N	35.59 -0.68 0.00 N	38.42 -0.82 0.00 N	45.54 -0.80 0.00 N	53.07 -0.92 0.00 N	42.35 -0.60 0.00 N	52.28 -0.92 0.00 N	25.62 -0.47 0.00 N	40.60 -0.64 0.00 N	38.49 -0.85 0.00 N	50.73 -0.62 0.00 N	205.15 -1.71 0.00 N	55.16 -0.84 0.00 N	41.94 -0.71 0.00 N	24.18 -0.30 0.00 N	34.79 -0.24 0.00 N	30.48 -0.46 0.00 N
AMERICAN_REF_FUEL 24010	37.37 -0.74 0.00 N	37.05 0.18 0.00 N	26.71 0.30 0.00 N	30.40 0.23 0.00 N	29.34 -0.19 0.00 N	45.33 -1.65 0.00 N	128.34 -9.08 0.00 N	35.64 -4.27 0.00 N	33.06 -3.21 0.00 N	36.23 -3.44 -0.42 N	42.32 -5.72 -1.70 N	47.87 -6.13 0.00 N	39.68 -4.89 -1.62 N	47.86 -5.65 -0.31 N	26.66 -2.49 -3.05 N	37.00 -4.23 0.00 N	36.00 -3.34 0.00 N	45.66 -5.70 0.00 N	184.18 -22.68 0.00 N	49.05 -6.95 0.00 N	41.96 -5.37 -4.68 N	30.74 -2.48 -8.75 N	34.71 -3.18 -2.85 N	29.37 -1.77 -0.19 N
ARTHUR_KILL_GT_1 23520	41.13 3.02 0.00 N	39.55 2.68 0.00 N	28.23 1.82 0.00 N	32.16 1.99 0.00 N	31.55 2.02 0.00 N	50.96 3.97 0.00 N	148.59 11.17 0.00 N	43.80 3.90 0.00 N	40.05 3.79 0.00 N	46.60 4.38 -2.97 N	64.16 4.98 -12.84 N	59.69 5.71 0.01 N	58.83 4.51 -11.37 N	61.06 5.66 -2.20 N	50.24 2.73 -21.41 N	45.44 4.21 0.01 N	43.56 4.22 0.00 N	56.72 5.37 0.00 N	126.03 18.43 99.26 N	117.11 5.57 -55.54 N	98.65 4.49 -51.51 N	91.48 2.15 -64.86 N	68.01 2.97 -30.00 N	42.64 2.61 -9.08 N
ARTHUR_KILL_2 23512	41.13 3.02 0.00 N	39.55 2.68 0.00 N	28.23 1.82 0.00 N	32.16 1.99 0.00 N	31.55 2.02 0.00 N	50.96 3.97 0.00 N	148.59 11.17 0.00 N	43.80 3.90 0.00 N	40.05 3.79 0.00 N	46.60 4.38 -2.97 N	64.16 4.98 -12.84 N	59.69 5.71 0.01 N	58.83 4.51 -11.37 N	61.06 5.66 -2.20 N	50.24 2.73 -21.41 N	45.44 4.21 0.01 N	43.56 4.22 0.00 N	56.72 5.37 0.00 N	126.03 18.43 99.26 N	117.11 5.57 -55.54 N	98.65 4.49 -51.51 N	91.48 2.15 -64.86 N	68.01 2.97 -30.00 N	42.64 2.61 -9.08 N
ARTHUR_KILL_3 23513	40.95 2.83 0.00 N	39.41 2.54 0.00 N	28.12 1.71 0.00 N	32.04 1.86 0.00 N	31.43 1.91 0.00 N	50.75 3.76 0.00 N	148.04 10.62 0.00 N	43.57 3.66 0.00 N	39.86 3.59 0.00 N	46.37 4.14 -2.98 N	63.89 4.71 -12.85 N	59.37 5.38 0.00 N	58.56 4.24 -11.38 N	60.77 5.37 -2.21 N	50.08 2.57 -21.42 N	45.26 4.02 0.00 N	43.40 4.05 0.00 N	56.52 5.16 0.00 N	224.55 17.69 0.00 N	116.83 5.29 -55.54 N	98.41 4.25 -51.52 N	91.39 2.05 -64.86 N	67.81 2.78 -30.00 N	42.45 2.44 -9.08 N
ASHOKAN____ 23654	42.08 3.97 0.00 N	40.61 3.74 0.00 N	29.02 2.61 0.00 N	33.12 2.95 0.00 N	32.51 2.98 0.00 N	52.38 5.39 0.00 N	153.15 15.73 0.00 N	44.93 5.02 0.00 N	41.13 4.87 0.00 N	47.44 4.99 -3.20 N	64.75 5.59 -12.82 N	60.37 6.38 0.00 N	60.21 5.02 -12.24 N	61.77 6.20 -2.38 N	52.27 3.13 -23.06 N	46.34 5.10 0.00 N	44.47 5.13 0.00 N	58.04 6.68 0.00 N	232.14 25.28 0.00 N	63.29 7.28 0.00 N	85.23 5.74 -36.84 N	97.30 3.01 -69.81 N	61.69 3.93 -22.73 N	35.87 3.37 -1.56 N
ASTORIA_EAST_ENERGY_CC1 323581	41.00 2.89 0.00 N	39.53 2.66 0.00 N	28.23 1.83 0.00 N	32.16 1.99 0.00 N	31.54 2.01 0.00 N	50.78 3.79 0.00 N	147.77 10.36 0.01 N	43.70 3.79 0.00 N	39.95 3.68 0.00 N	46.40 4.17 -2.98 N	62.92 4.67 -11.91 N	59.45 5.45 0.00 N	58.66 4.34 -11.38 N	60.83 5.42 -2.21 N	50.18 2.66 -21.43 N	45.32 4.08 0.00 N	43.42 4.08 0.00 N	56.50 5.14 0.00 N	213.09 17.33 11.10 N	61.34 5.34 0.00 N	81.70 4.36 -34.69 N	91.40 2.06 -64.86 N	59.10 2.94 -21.12 N	34.94 2.55 -1.45 N
ASTORIA_EAST_ENERGY_CC2 323582	41.01 2.90 0.00 N	39.53 2.67 0.00 N	28.23 1.83 0.00 N	32.16 1.99 0.00 N	31.54 2.02 0.00 N	50.80 3.82 0.00 N	147.88 10.47 0.01 N	43.73 3.82 0.00 N	39.96 3.70 0.00 N	46.43 4.20 -2.98 N	62.95 4.71 -11.91 N	59.48 5.48 0.00 N	58.66 4.34 -11.38 N	60.86 5.45 -2.21 N	50.20 2.68 -21.43 N	45.33 4.09 0.00 N	43.43 4.09 0.00 N	56.51 5.15 0.00 N	213.18 17.42 11.10 N	61.36 5.36 0.00 N	81.73 4.39 -34.69 N	91.41 2.07 -64.86 N	59.10 2.95 -21.12 N	34.96 2.57 -1.45 N
ASTORIA_GT2_1 24094	41.02 2.91 0.00 N	39.55 2.68 0.00 N	28.24 1.83 0.00 N	32.17 2.00 0.00 N	31.55 2.02 0.00 N	50.81 3.83 0.00 N	147.91 10.50 0.01 N	43.74 3.83 0.00 N	39.98 3.71 0.00 N	46.43 4.21 -2.98 N	62.97 4.72 -11.91 N	59.48 5.49 0.00 N	58.69 4.37 -11.38 N	60.87 5.46 -2.21 N	50.20 2.69 -21.43 N	45.35 4.11 0.00 N	43.46 4.11 0.00 N	56.52 5.16 0.00 N	213.29 17.53 11.10 N	61.37 5.37 0.00 N	81.73 4.39 -34.69 N	91.42 2.08 -64.86 N	59.11 2.96 -21.12 N	34.97 2.58 -1.45 N

ASTORIA_GT2_2 24095	41.02 2.91 0.00 N	39.55 2.68 0.00 N	28.24 1.83 0.00 N	32.17 2.00 0.00 N	31.55 2.02 0.00 N	50.81 3.83 0.00 N	147.91 10.50 0.01 N	43.74 3.83 0.00 N	39.98 3.71 0.00 N	46.43 4.21 -2.98 N	62.97 4.72 -11.91 N	59.48 5.49 0.00 N	58.69 4.37 -11.38 N	60.87 5.46 -2.21 N	50.20 2.69 -21.43 N	45.35 4.11 0.00 N	43.46 4.11 0.00 N	56.52 5.16 0.00 N	213.29 17.53 11.10 N	61.37 5.37 0.00 N	81.73 4.39 -34.69 N	91.42 2.08 -64.86 N	59.11 2.96 -21.12 N	34.97 2.58 -1.45 N
ASTORIA_GT2_3 24096	41.02 2.91 0.00 N	39.55 2.68 0.00 N	28.24 1.83 0.00 N	32.17 2.00 0.00 N	31.55 2.02 0.00 N	50.81 3.83 0.00 N	147.91 10.50 0.01 N	43.74 3.83 0.00 N	39.98 3.71 0.00 N	46.43 4.21 -2.98 N	62.97 4.72 -11.91 N	59.48 5.49 0.00 N	58.69 4.37 -11.38 N	60.87 5.46 -2.21 N	50.20 2.69 -21.43 N	45.35 4.11 0.00 N	43.46 4.11 0.00 N	56.52 5.16 0.00 N	213.29 17.53 11.10 N	61.37 5.37 0.00 N	81.73 4.39 -34.69 N	91.42 2.08 -64.86 N	59.11 2.96 -21.12 N	34.97 2.58 -1.45 N
ASTORIA_GT2_4 24097	41.02 2.91 0.00 N	39.55 2.68 0.00 N	28.24 1.83 0.00 N	32.17 2.00 0.00 N	31.55 2.02 0.00 N	50.81 3.83 0.00 N	147.91 10.50 0.01 N	43.74 3.83 0.00 N	39.98 3.71 0.00 N	46.43 4.21 -2.98 N	62.97 4.72 -11.91 N	59.48 5.49 0.00 N	58.69 4.37 -11.38 N	60.87 5.46 -2.21 N	50.20 2.69 -21.43 N	45.35 4.11 0.00 N	43.46 4.11 0.00 N	56.52 5.16 0.00 N	213.29 17.53 11.10 N	61.37 5.37 0.00 N	81.73 4.39 -34.69 N	91.42 2.08 -64.86 N	59.11 2.96 -21.12 N	34.97 2.58 -1.45 N
ASTORIA_GT3_1 24098	41.02 2.91 0.00 N	39.55 2.68 0.00 N	28.24 1.83 0.00 N	32.17 2.00 0.00 N	31.55 2.02 0.00 N	50.81 3.83 0.00 N	147.91 10.50 0.01 N	43.74 3.83 0.00 N	39.98 3.71 0.00 N	46.43 4.21 -2.98 N	62.97 4.72 -11.91 N	59.48 5.49 0.00 N	58.69 4.37 -11.38 N	60.87 5.46 -2.21 N	50.20 2.69 -21.43 N	45.35 4.11 0.00 N	43.46 4.11 0.00 N	56.52 5.16 0.00 N	213.29 17.53 11.10 N	61.37 5.37 0.00 N	81.73 4.39 -34.69 N	91.42 2.08 -64.86 N	59.11 2.96 -21.12 N	34.97 2.58 -1.45 N
ASTORIA_GT3_2 24099	41.02 2.91 0.00 N	39.55 2.68 0.00 N	28.24 1.83 0.00 N	32.17 2.00 0.00 N	31.55 2.02 0.00 N	50.81 3.83 0.00 N	147.91 10.50 0.01 N	43.74 3.83 0.00 N	39.98 3.71 0.00 N	46.43 4.21 -2.98 N	62.97 4.72 -11.91 N	59.48 5.49 0.00 N	58.69 4.37 -11.38 N	60.87 5.46 -2.21 N	50.20 2.69 -21.43 N	45.35 4.11 0.00 N	43.46 4.11 0.00 N	56.52 5.16 0.00 N	213.29 17.53 11.10 N	61.37 5.37 0.00 N	81.73 4.39 -34.69 N	91.42 2.08 -64.86 N	59.11 2.96 -21.12 N	34.97 2.58 -1.45 N
ASTORIA_GT3_3 24100	41.02 2.91 0.00 N	39.55 2.68 0.00 N	28.24 1.83 0.00 N	32.17 2.00 0.00 N	31.55 2.02 0.00 N	50.81 3.83 0.00 N	147.91 10.50 0.01 N	43.74 3.83 0.00 N	39.98 3.71 0.00 N	46.43 4.21 -2.98 N	62.97 4.72 -11.91 N	59.48 5.49 0.00 N	58.69 4.37 -11.38 N	60.87 5.46 -2.21 N	50.20 2.69 -21.43 N	45.35 4.11 0.00 N	43.46 4.11 0.00 N	56.52 5.16 0.00 N	213.29 17.53 11.10 N	61.37 5.37 0.00 N	81.73 4.39 -34.69 N	91.42 2.08 -64.86 N	59.11 2.96 -21.12 N	34.97 2.58 -1.45 N
ASTORIA_GT3_4 24101	41.02 2.91 0.00 N	39.55 2.68 0.00 N	28.24 1.83 0.00 N	32.17 2.00 0.00 N	31.55 2.02 0.00 N	50.81 3.83 0.00 N	147.91 10.50 0.01 N	43.74 3.83 0.00 N	39.98 3.71 0.00 N	46.43 4.21 -2.98 N	62.97 4.72 -11.91 N	59.48 5.49 0.00 N	58.69 4.37 -11.38 N	60.87 5.46 -2.21 N	50.20 2.69 -21.43 N	45.35 4.11 0.00 N	43.46 4.11 0.00 N	56.52 5.16 0.00 N	213.29 17.53 11.10 N	61.37 5.37 0.00 N	81.73 4.39 -34.69 N	91.42 2.08 -64.86 N	59.11 2.96 -21.12 N	34.97 2.58 -1.45 N
ASTORIA_GT4_1 24102	41.02 2.91 0.00 N	39.55 2.68 0.00 N	28.24 1.83 0.00 N	32.17 2.00 0.00 N	31.55 2.02 0.00 N	50.81 3.83 0.00 N	147.91 10.50 0.01 N	43.74 3.83 0.00 N	39.98 3.71 0.00 N	46.43 4.21 -2.98 N	62.97 4.72 -11.91 N	59.48 5.49 0.00 N	58.69 4.37 -11.38 N	60.87 5.46 -2.21 N	50.20 2.69 -21.43 N	45.35 4.11 0.00 N	43.46 4.11 0.00 N	56.52 5.16 0.00 N	213.29 17.53 11.10 N	61.37 5.37 0.00 N	81.73 4.39 -34.69 N	91.42 2.08 -64.86 N	59.11 2.96 -21.12 N	34.97 2.58 -1.45 N
ASTORIA_GT4_2 24103	41.02 2.91 0.00 N	39.55 2.68 0.00 N	28.24 1.83 0.00 N	32.17 2.00 0.00 N	31.55 2.02 0.00 N	50.81 3.83 0.00 N	147.91 10.50 0.01 N	43.74 3.83 0.00 N	39.98 3.71 0.00 N	46.43 4.21 -2.98 N	62.97 4.72 -11.91 N	59.48 5.49 0.00 N	58.69 4.37 -11.38 N	60.87 5.46 -2.21 N	50.20 2.69 -21.43 N	45.35 4.11 0.00 N	43.46 4.11 0.00 N	56.52 5.16 0.00 N	213.29 17.53 11.10 N	61.37 5.37 0.00 N	81.73 4.39 -34.69 N	91.42 2.08 -64.86 N	59.11 2.96 -21.12 N	34.97 2.58 -1.45 N
ASTORIA_GT4_3 24104	41.02 2.91 0.00 N	39.55 2.68 0.00 N	28.24 1.83 0.00 N	32.17 2.00 0.00 N	31.55 2.02 0.00 N	50.81 3.83 0.00 N	147.91 10.50 0.01 N	43.74 3.83 0.00 N	39.98 3.71 0.00 N	46.43 4.21 -2.98 N	62.97 4.72 -11.91 N	59.48 5.49 0.00 N	58.69 4.37 -11.38 N	60.87 5.46 -2.21 N	50.20 2.69 -21.43 N	45.35 4.11 0.00 N	43.46 4.11 0.00 N	56.52 5.16 0.00 N	213.29 17.53 11.10 N	61.37 5.37 0.00 N	81.73 4.39 -34.69 N	91.42 2.08 -64.86 N	59.11 2.96 -21.12 N	34.97 2.58 -1.45 N
ASTORIA_GT4_4 24105	41.02 2.91 0.00 N	39.55 2.68 0.00 N	28.24 1.83 0.00 N	32.17 2.00 0.00 N	31.55 2.02 0.00 N	50.81 3.83 0.00 N	147.91 10.50 0.01 N	43.74 3.83 0.00 N	39.98 3.71 0.00 N	46.43 4.21 -2.98 N	62.97 4.72 -11.91 N	59.48 5.49 0.00 N	58.69 4.37 -11.38 N	60.87 5.46 -2.21 N	50.20 2.69 -21.43 N	45.35 4.11 0.00 N	43.46 4.11 0.00 N	56.52 5.16 0.00 N	213.29 17.53 11.10 N	61.37 5.37 0.00 N	81.73 4.39 -34.69 N	91.42 2.08 -64.86 N	59.11 2.96 -21.12 N	34.97 2.58 -1.45 N
ASTORIA_GT_1 23523	41.02 2.91 0.00 N	39.55 2.68 0.00 N	28.24 1.83 0.00 N	32.17 2.00 0.00 N	31.55 2.02 0.00 N	50.81 3.83 0.00 N	147.91 10.50 0.01 N	43.74 3.83 0.00 N	39.98 3.71 0.00 N	46.43 4.21 -2.98 N	62.97 4.72 -11.91 N	59.48 5.49 0.00 N	58.69 4.37 -11.38 N	60.87 5.46 -2.21 N	50.20 2.69 -21.43 N	45.35 4.11 0.00 N	43.46 4.11 0.00 N	56.52 5.16 0.00 N	213.29 17.53 11.10 N	61.37 5.37 0.00 N	81.73 4.39 -34.69 N	91.42 2.08 -64.86 N	59.11 2.96 -21.12 N	34.97 2.58 -1.45 N
ASTORIA_GT_10 24110	41.18 3.06 0.00 N	39.65 2.78 0.00 N	28.30 1.89 0.00 N	32.24 2.07 0.00 N	31.64 2.11 0.00 N	51.03 4.04 0.00 N	148.59 11.17 0.00 N	43.92 4.01 0.00 N	40.21 3.94 0.00 N	46.74 4.52 -2.98 N	63.34 5.09 -11.92 N	59.84 5.85 0.00 N	58.94 4.62 -11.38 N	61.20 5.80 -2.21 N	50.36 2.84 -21.43 N	45.64 4.40 0.00 N	43.74 4.40 0.00 N	56.91 5.56 0.00 N	225.82 18.96 0.00 N	61.67 5.67 0.00 N	81.92 4.58 -34.69 N	91.51 2.17 -64.86 N	59.16 3.00 -21.12 N	35.06 2.67 -1.45 N
ASTORIA_GT_11 24225	41.18 3.06 0.00 N	39.65 2.78 0.00 N	28.30 1.89 0.00 N	32.24 2.07 0.00 N	31.64 2.11 0.00 N	51.03 4.04 0.00 N	148.59 11.17 0.00 N	43.92 4.01 0.00 N	40.21 3.94 0.00 N	46.74 4.52 -2.98 N	63.34 5.09 -11.92 N	59.84 5.85 0.00 N	58.94 4.62 -11.38 N	61.20 5.80 -2.21 N	50.36 2.84 -21.43 N	45.64 4.40 0.00 N	43.74 4.40 0.00 N	56.91 5.56 0.00 N	225.82 18.96 0.00 N	61.67 5.67 0.00 N	81.92 4.58 -34.69 N	91.51 2.17 -64.86 N	59.16 3.00 -21.12 N	35.06 2.67 -1.45 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	41.18 3.06 0.00 N	39.65 2.78 0.00 N	28.30 1.89 0.00 N	32.24 2.07 0.00 N	31.64 2.11 0.00 N	51.03 4.04 0.00 N	148.59 11.17 0.00 N	43.92 4.01 0.00 N	40.21 3.94 0.00 N	46.74 4.52 -2.98 N	63.34 5.09 -11.92 N	59.84 5.85 0.00 N	58.94 4.62 -11.38 N	61.20 5.80 -2.21 N	50.36 2.84 -21.43 N	45.64 4.40 0.00 N	43.74 4.40 0.00 N	56.91 5.56 0.00 N	225.82 18.96 0.00 N	61.67 5.67 0.00 N	81.92 4.58 -34.69 N	91.51 2.17 -64.86 N	59.16 3.00 -21.12 N	35.06 2.67 -1.45 N	
ASTORIA_GT_13 24227	41.18 3.06 0.00 N	39.65 2.78 0.00 N	28.30 1.89 0.00 N	32.24 2.07 0.00 N	31.64 2.11 0.00 N	51.03 4.04 0.00 N	148.59 11.17 0.00 N	43.92 4.01 0.00 N	40.21 3.94 0.00 N	46.74 4.52 -2.98 N	63.34 5.09 -11.92 N	59.84 5.85 0.00 N	58.94 4.62 -11.38 N	61.20 5.80 -2.21 N	50.36 2.84 -21.43 N	45.64 4.40 0.00 N	43.74 4.40 0.00 N	56.91 5.56 0.00 N	225.82 18.96 0.00 N	61.67 5.67 0.00 N	81.92 4.58 -34.69 N	91.51 2.17 -64.86 N	59.16 3.00 -21.12 N	35.06 2.67 -1.45 N	
ASTORIA_GT_5 24106	41.02 2.91 0.00 N	39.55 2.68 0.00 N	28.24 1.83 0.00 N	32.17 2.00 0.00 N	31.55 2.02 0.00 N	50.81 3.83 0.00 N	147.91 10.50 0.01 N	43.74 3.83 0.00 N	39.98 3.71 0.00 N	46.43 4.21 -2.98 N	62.97 4.72 -11.91 N	59.48 5.49 0.00 N	58.69 4.37 -11.38 N	60.87 5.46 -2.21 N	50.20 2.69 -21.43 N	45.35 4.11 0.00 N	43.46 4.11 0.00 N	56.52 5.16 0.00 N	213.29 17.53 11.10 N	61.37 5.37 0.00 N	81.73 4.39 -34.69 N	91.42 2.08 -64.86 N	59.11 2.96 -21.12 N	34.97 2.58 -1.45 N	
ASTORIA_GT_7 24107	41.02 2.91 0.00 N	39.55 2.68 0.00 N	28.24 1.83 0.00 N	32.17 2.00 0.00 N	31.55 2.02 0.00 N	50.81 3.83 0.00 N	147.91 10.50 0.01 N	43.74 3.83 0.00 N	39.98 3.71 0.00 N	46.43 4.21 -2.98 N	62.97 4.72 -11.91 N	59.48 5.49 0.00 N	58.69 4.37 -11.38 N	60.87 5.46 -2.21 N	50.20 2.69 -21.43 N	45.35 4.11 0.00 N	43.46 4.11 0.00 N	56.52 5.16 0.00 N	213.29 17.53 11.10 N	61.37 5.37 0.00 N	81.73 4.39 -34.69 N	91.42 2.08 -64.86 N	59.11 2.96 -21.12 N	34.97 2.58 -1.45 N	
ASTORIA_GT_8 24108	41.02 2.91 0.00 N	39.55 2.68 0.00 N	28.24 1.83 0.00 N	32.17 2.00 0.00 N	31.55 2.02 0.00 N	50.81 3.83 0.00 N	147.91 10.50 0.01 N	43.74 3.83 0.00 N	39.98 3.71 0.00 N	46.43 4.21 -2.98 N	62.97 4.72 -11.91 N	59.48 5.49 0.00 N	58.69 4.37 -11.38 N	60.87 5.46 -2.21 N	50.20 2.69 -21.43 N	45.35 4.11 0.00 N	43.46 4.11 0.00 N	56.52 5.16 0.00 N	213.29 17.53 11.10 N	61.37 5.37 0.00 N	81.73 4.39 -34.69 N	91.42 2.08 -64.86 N	59.11 2.96 -21.12 N	34.97 2.58 -1.45 N	
ASTORIA___2 24149	41.02 2.91 0.00 N	39.55 2.68 0.00 N	28.24 1.83 0.00 N	32.17 2.00 0.00 N	31.55 2.02 0.00 N	50.81 3.83 0.00 N	147.91 10.50 0.01 N	43.74 3.83 0.00 N	39.98 3.71 0.00 N	46.43 4.21 -2.98 N	62.97 4.72 -11.91 N	59.48 5.49 0.00 N	58.69 4.37 -11.38 N	60.87 5.46 -2.21 N	50.20 2.69 -21.43 N	45.35 4.11 0.00 N	43.46 4.11 0.00 N	56.52 5.16 0.00 N	213.29 17.53 11.10 N	61.37 5.37 0.00 N	81.73 4.39 -34.69 N	91.42 2.08 -64.86 N	59.11 2.96 -21.12 N	34.97 2.58 -1.45 N	
ASTORIA___3 23516	41.18 3.06 0.00 N	39.65 2.78 0.00 N	28.30 1.89 0.00 N	32.24 2.07 0.00 N	31.64 2.11 0.00 N	51.03 4.04 0.00 N	148.59 11.17 0.00 N	43.92 4.01 0.00 N	40.21 3.94 0.00 N	46.74 4.52 -2.98 N	63.34 5.09 -11.92 N	59.84 5.85 0.00 N	58.94 4.62 -11.38 N	61.20 5.80 -2.21 N	50.36 2.84 -21.43 N	45.64 4.40 0.00 N	43.74 4.40 0.00 N	56.91 5.56 0.00 N	225.82 18.96 0.00 N	61.67 5.67 0.00 N	81.92 4.58 -34.69 N	91.51 2.17 -64.86 N	59.16 3.00 -21.12 N	35.06 2.67 -1.45 N	
ASTORIA___4 23517	41.02 2.91 0.00 N	39.54 2.67 0.00 N	28.24 1.83 0.00 N	32.17 2.00 0.00 N	31.55 2.02 0.00 N	50.81 3.83 0.00 N	147.91 10.50 0.01 N	43.74 3.83 0.00 N	39.98 3.71 0.00 N	46.43 4.21 -2.98 N	62.97 4.72 -11.91 N	59.48 5.49 0.00 N	58.69 4.37 -11.38 N	60.87 5.46 -2.21 N	50.20 2.69 -21.43 N	45.35 4.11 0.00 N	43.46 4.11 0.00 N	56.52 5.16 0.00 N	213.29 17.53 11.10 N	61.37 5.37 0.00 N	81.73 4.39 -34.69 N	91.41 2.08 -64.86 N	59.11 2.96 -21.12 N	34.97 2.58 -1.45 N	
ASTORIA___5 23518	41.17 3.06 0.00 N	39.65 2.78 0.00 N	28.30 1.89 0.00 N	32.24 2.07 0.00 N	31.64 2.11 0.00 N	51.03 4.04 0.00 N	148.59 11.17 0.00 N	43.92 4.01 0.00 N	40.21 3.94 0.00 N	46.74 4.52 -2.98 N	63.34 5.09 -11.92 N	59.84 5.84 0.00 N	58.94 4.62 -11.38 N	61.20 5.80 -2.21 N	50.36 2.84 -21.43 N	45.64 4.40 0.00 N	43.74 4.40 0.00 N	56.91 5.56 0.00 N	225.82 18.96 0.00 N	61.67 5.67 0.00 N	81.92 4.58 -34.69 N	91.51 2.17 -64.86 N	59.16 3.00 -21.12 N	35.06 2.67 -1.45 N	
AST_ENERGY_2_CC3 323677	41.09 2.98 0.00 N	39.56 2.69 0.00 N	28.24 1.83 0.00 N	32.17 2.00 0.00 N	31.57 2.05 0.00 N	50.95 3.96 0.00 N	148.56 11.14 0.00 N	43.77 3.86 0.00 N	40.08 3.82 0.00 N	46.60 4.38 -2.98 N	63.25 5.00 -11.91 N	59.72 5.73 0.00 N	58.84 4.52 -11.38 N	61.12 5.71 -2.21 N	50.25 2.74 -21.42 N	45.52 4.28 0.00 N	43.63 4.28 0.00 N	56.81 5.46 0.00 N	225.84 18.99 0.00 N	61.60 5.60 0.00 N	81.84 4.49 -34.69 N	91.52 2.18 -64.86 N	59.09 2.94 -21.12 N	34.96 2.57 -1.45 N	
AST_ENERGY_2_CC4 323678	41.09 2.98 0.00 N	39.56 2.69 0.00 N	28.24 1.83 0.00 N	32.17 2.00 0.00 N	31.57 2.05 0.00 N	50.95 3.96 0.00 N	148.56 11.14 0.00 N	43.77 3.86 0.00 N	40.08 3.82 0.00 N	46.60 4.38 -2.98 N	63.25 5.00 -11.91 N	59.72 5.73 0.00 N	58.84 4.52 -11.38 N	61.12 5.71 -2.21 N	50.25 2.74 -21.42 N	45.52 4.28 0.00 N	43.63 4.28 0.00 N	56.81 5.46 0.00 N	225.84 18.99 0.00 N	61.60 5.60 0.00 N	81.84 4.49 -34.69 N	91.52 2.18 -64.86 N	59.09 2.94 -21.12 N	34.96 2.57 -1.45 N	
ATHENS_STG_1 23668	40.06 1.95 0.00 N	38.65 1.77 0.00 N	27.64 1.23 0.00 N	31.54 1.37 0.00 N	30.93 1.41 0.00 N	49.59 2.60 0.00 N	144.29 6.87 0.00 N	42.24 2.33 0.00 N	38.59 2.32 0.00 N	45.16 2.63 -3.28 N	62.52 3.06 -13.13 N	57.51 3.51 0.00 N	58.26 2.78 -12.54 N	59.11 3.48 -2.44 N	51.38 1.68 -23.61 N	43.86 2.62 0.00 N	41.96 2.62 0.00 N	54.59 3.23 0.00 N	217.78 10.92 0.00 N	59.36 3.35 0.00 N	83.66 2.76 -38.25 N	97.34 1.39 -71.48 N	60.19 1.89 -23.27 N	34.19 1.66 -1.60 N	
ATHENS_STG_2 23670	40.06 1.95 0.00 N	38.65 1.77 0.00 N	27.64 1.23 0.00 N	31.54 1.37 0.00 N	30.93 1.41 0.00 N	49.59 2.60 0.00 N	144.29 6.87 0.00 N	42.24 2.33 0.00 N	38.59 2.32 0.00 N	45.16 2.63 -3.28 N	62.52 3.06 -13.13 N	57.51 3.51 0.00 N	58.26 2.78 -12.54 N	59.11 3.48 -2.44 N	51.38 1.68 -23.61 N	43.86 2.62 0.00 N	41.96 2.62 0.00 N	54.59 3.23 0.00 N	217.78 10.92 0.00 N	59.36 3.35 0.00 N	83.66 2.76 -38.25 N	97.34 1.39 -71.48 N	60.19 1.89 -23.27 N	34.19 1.66 -1.60 N	
ATHENS_STG_3	40.06	38.65	27.64	31.54	30.93	49.59	144.29	42.24	38.59	45.16	62.52	57.51	58.26	59.11	51.38	43.86	41.96	54.59	217.78	59.36	83.66	97.34	60.19	34.19	

23677		1.95 0.00 N	1.77 0.00 N	1.23 0.00 N	1.37 0.00 N	1.41 0.00 N	2.60 0.00 N	6.87 0.00 N	2.33 0.00 N	2.32 0.00 N	2.63 -3.28 N	3.06 -13.13 N	3.51 0.00 N	2.78 -12.54 N	3.48 -2.44 N	1.68 -23.61 N	2.62 0.00 N	2.62 0.00 N	3.23 0.00 N	10.92 0.00 N	3.35 0.00 N	2.76 -38.25 N	1.39 -71.48 N	1.89 -23.27 N	1.66 -1.60 N
BARRETT_IC_1 23704		45.63 3.02 -4.49 N	39.56 2.69 0.00 N	28.26 1.85 0.00 N	32.22 2.05 0.00 N	31.65 2.12 0.00 N	53.40 4.65 -1.76 N	188.08 11.90 -38.76 N	175.31 4.18 -131.23 N	80.90 4.04 -40.60 N	80.82 4.58 -36.99 N	80.90 5.30 -29.26 N	80.90 6.07 -20.84 N	78.22 4.76 -30.52 N	110.67 6.02 -51.46 N	75.60 2.94 -46.58 N	84.51 4.56 -38.71 N	112.15 4.51 -68.29 N	56.77 5.41 -0.01 N	223.82 16.96 0.00 N	61.73 5.72 0.00 N	82.21 4.86 -34.70 N	91.67 2.31 -64.88 N	67.07 3.49 -28.55 N	94.98 2.78 -61.26 N
BARRETT_IC_10 23701		45.63 3.02 -4.49 N	39.56 2.69 0.00 N	28.26 1.85 0.00 N	32.22 2.05 0.00 N	31.65 2.12 0.00 N	53.40 4.65 -1.76 N	188.08 11.90 -38.76 N	175.31 4.18 -131.23 N	80.90 4.04 -40.60 N	80.82 4.58 -36.99 N	80.90 5.30 -29.26 N	80.90 6.07 -20.84 N	78.22 4.76 -30.52 N	110.67 6.02 -51.46 N	75.60 2.94 -46.58 N	84.51 4.56 -38.71 N	112.15 4.51 -68.29 N	56.77 5.41 -0.01 N	223.82 16.96 0.00 N	61.73 5.72 0.00 N	82.21 4.86 -34.70 N	91.67 2.31 -64.88 N	67.07 3.49 -28.55 N	94.98 2.78 -61.26 N
BARRETT_IC_11 23702		45.63 3.02 -4.49 N	39.56 2.69 0.00 N	28.26 1.85 0.00 N	32.22 2.05 0.00 N	31.65 2.12 0.00 N	53.40 4.65 -1.76 N	188.08 11.90 -38.76 N	175.31 4.18 -131.23 N	80.90 4.04 -40.60 N	80.82 4.58 -36.99 N	80.90 5.30 -29.26 N	80.90 6.07 -20.84 N	78.22 4.76 -30.52 N	110.67 6.02 -51.46 N	75.60 2.94 -46.58 N	84.51 4.56 -38.71 N	112.15 4.51 -68.29 N	56.77 5.41 -0.01 N	223.82 16.96 0.00 N	61.73 5.72 0.00 N	82.21 4.86 -34.70 N	91.67 2.31 -64.88 N	67.07 3.49 -28.55 N	94.98 2.78 -61.26 N
BARRETT_IC_12 23703		45.63 3.02 -4.49 N	39.56 2.69 0.00 N	28.26 1.85 0.00 N	32.22 2.05 0.00 N	31.65 2.12 0.00 N	53.40 4.65 -1.76 N	188.08 11.90 -38.76 N	175.31 4.18 -131.23 N	80.90 4.04 -40.60 N	80.82 4.58 -36.99 N	80.90 5.30 -29.26 N	80.90 6.07 -20.84 N	78.22 4.76 -30.52 N	110.67 6.02 -51.46 N	75.60 2.94 -46.58 N	84.51 4.56 -38.71 N	112.15 4.51 -68.29 N	56.77 5.41 -0.01 N	223.82 16.96 0.00 N	61.73 5.72 0.00 N	82.21 4.86 -34.70 N	91.67 2.31 -64.88 N	67.07 3.49 -28.55 N	94.98 2.78 -61.26 N
BARRETT_IC_2 23705		45.63 3.02 -4.49 N	39.56 2.69 0.00 N	28.26 1.85 0.00 N	32.22 2.05 0.00 N	31.65 2.12 0.00 N	53.40 4.65 -1.76 N	188.08 11.90 -38.76 N	175.31 4.18 -131.23 N	80.90 4.04 -40.60 N	80.82 4.58 -36.99 N	80.90 5.30 -29.26 N	80.90 6.07 -20.84 N	78.22 4.76 -30.52 N	110.67 6.02 -51.46 N	75.60 2.94 -46.58 N	84.51 4.56 -38.71 N	112.15 4.51 -68.29 N	56.77 5.41 -0.01 N	223.82 16.96 0.00 N	61.73 5.72 0.00 N	82.21 4.86 -34.70 N	91.67 2.31 -64.88 N	67.07 3.49 -28.55 N	94.98 2.78 -61.26 N
BARRETT_IC_3 23706		45.63 3.02 -4.49 N	39.56 2.69 0.00 N	28.26 1.85 0.00 N	32.22 2.05 0.00 N	31.65 2.12 0.00 N	53.40 4.65 -1.76 N	188.08 11.90 -38.76 N	175.31 4.18 -131.23 N	80.90 4.04 -40.60 N	80.82 4.58 -36.99 N	80.90 5.30 -29.26 N	80.90 6.07 -20.84 N	78.22 4.76 -30.52 N	110.67 6.02 -51.46 N	75.60 2.94 -46.58 N	84.51 4.56 -38.71 N	112.15 4.51 -68.29 N	56.77 5.41 -0.01 N	223.82 16.96 0.00 N	61.73 5.72 0.00 N	82.21 4.86 -34.70 N	91.67 2.31 -64.88 N	67.07 3.49 -28.55 N	94.98 2.78 -61.26 N
BARRETT_IC_4 23707		45.63 3.02 -4.49 N	39.56 2.69 0.00 N	28.26 1.85 0.00 N	32.22 2.05 0.00 N	31.65 2.12 0.00 N	53.40 4.65 -1.76 N	188.08 11.90 -38.76 N	175.31 4.18 -131.23 N	80.90 4.04 -40.60 N	80.82 4.58 -36.99 N	80.90 5.30 -29.26 N	80.90 6.07 -20.84 N	78.22 4.76 -30.52 N	110.67 6.02 -51.46 N	75.60 2.94 -46.58 N	84.51 4.56 -38.71 N	112.15 4.51 -68.29 N	56.77 5.41 -0.01 N	223.82 16.96 0.00 N	61.73 5.72 0.00 N	82.21 4.86 -34.70 N	91.67 2.31 -64.88 N	67.07 3.49 -28.55 N	94.98 2.78 -61.26 N
BARRETT_IC_5 23708		45.63 3.02 -4.49 N	39.56 2.69 0.00 N	28.26 1.85 0.00 N	32.22 2.05 0.00 N	31.65 2.12 0.00 N	53.40 4.65 -1.76 N	188.08 11.90 -38.76 N	175.31 4.18 -131.23 N	80.90 4.04 -40.60 N	80.82 4.58 -36.99 N	80.90 5.30 -29.26 N	80.90 6.07 -20.84 N	78.22 4.76 -30.52 N	110.67 6.02 -51.46 N	75.60 2.94 -46.58 N	84.51 4.56 -38.71 N	112.15 4.51 -68.29 N	56.77 5.41 -0.01 N	223.82 16.96 0.00 N	61.73 5.72 0.00 N	82.21 4.86 -34.70 N	91.67 2.31 -64.88 N	67.07 3.49 -28.55 N	94.98 2.78 -61.26 N
BARRETT_IC_6 23709		45.63 3.02 -4.49 N	39.56 2.69 0.00 N	28.26 1.85 0.00 N	32.22 2.05 0.00 N	31.65 2.12 0.00 N	53.40 4.65 -1.76 N	188.08 11.90 -38.76 N	175.31 4.18 -131.23 N	80.90 4.04 -40.60 N	80.82 4.58 -36.99 N	80.90 5.30 -29.26 N	80.90 6.07 -20.84 N	78.22 4.76 -30.52 N	110.67 6.02 -51.46 N	75.60 2.94 -46.58 N	84.51 4.56 -38.71 N	112.15 4.51 -68.29 N	56.77 5.41 -0.01 N	223.82 16.96 0.00 N	61.73 5.72 0.00 N	82.21 4.86 -34.70 N	91.67 2.31 -64.88 N	67.07 3.49 -28.55 N	94.98 2.78 -61.26 N
BARRETT_IC_7 23710		45.63 3.02 -4.49 N	39.56 2.69 0.00 N	28.26 1.85 0.00 N	32.22 2.05 0.00 N	31.65 2.12 0.00 N	53.40 4.65 -1.76 N	188.08 11.90 -38.76 N	175.31 4.18 -131.23 N	80.90 4.04 -40.60 N	80.82 4.58 -36.99 N	80.90 5.30 -29.26 N	80.90 6.07 -20.84 N	78.22 4.76 -30.52 N	110.67 6.02 -51.46 N	75.60 2.94 -46.58 N	84.51 4.56 -38.71 N	112.15 4.51 -68.29 N	56.77 5.41 -0.01 N	223.82 16.96 0.00 N	61.73 5.72 0.00 N	82.21 4.86 -34.70 N	91.67 2.31 -64.88 N	67.07 3.49 -28.55 N	94.98 2.78 -61.26 N
BARRETT_IC_8 23711		45.63 3.02 -4.49 N	39.56 2.69 0.00 N	28.26 1.85 0.00 N	32.22 2.05 0.00 N	31.65 2.12 0.00 N	53.40 4.65 -1.76 N	188.08 11.90 -38.76 N	175.31 4.18 -131.23 N	80.90 4.04 -40.60 N	80.82 4.58 -36.99 N	80.90 5.30 -29.26 N	80.90 6.07 -20.84 N	78.22 4.76 -30.52 N	110.67 6.02 -51.46 N	75.60 2.94 -46.58 N	84.51 4.56 -38.71 N	112.15 4.51 -68.29 N	56.77 5.41 -0.01 N	223.82 16.96 0.00 N	61.73 5.72 0.00 N	82.21 4.86 -34.70 N	91.67 2.31 -64.88 N	67.07 3.49 -28.55 N	94.98 2.78 -61.26 N
BARRETT_IC_9 23700		45.63 3.02 -4.49 N	39.56 2.69 0.00 N	28.26 1.85 0.00 N	32.22 2.05 0.00 N	31.65 2.12 0.00 N	53.40 4.65 -1.76 N	188.08 11.90 -38.76 N	175.31 4.18 -131.23 N	80.90 4.04 -40.60 N	80.82 4.58 -36.99 N	80.90 5.30 -29.26 N	80.90 6.07 -20.84 N	78.22 4.76 -30.52 N	110.67 6.02 -51.46 N	75.60 2.94 -46.58 N	84.51 4.56 -38.71 N	112.15 4.51 -68.29 N	56.77 5.41 -0.01 N	223.82 16.96 0.00 N	61.73 5.72 0.00 N	82.21 4.86 -34.70 N	91.67 2.31 -64.88 N	67.07 3.49 -28.55 N	94.98 2.78 -61.26 N
BARRETT___1 23545		45.63 3.02 -4.49 N	39.56 2.69 0.00 N	28.26 1.85 0.00 N	32.22 2.05 0.00 N	31.65 2.12 0.00 N	53.40 4.65 -1.76 N	188.08 11.90 -38.76 N	175.31 4.18 -131.23 N	80.90 4.04 -40.60 N	80.82 4.58 -36.99 N	80.90 5.30 -29.26 N	80.90 6.07 -20.84 N	78.22 4.76 -30.52 N	110.67 6.02 -51.46 N	75.60 2.94 -46.58 N	84.51 4.56 -38.71 N	112.15 4.51 -68.29 N	56.77 5.41 -0.01 N	223.82 16.96 0.00 N	61.73 5.72 0.00 N	82.21 4.86 -34.70 N	91.67 2.31 -64.88 N	67.07 3.49 -28.55 N	94.98 2.78 -61.26 N

BARRETT___2 23546	45.63 3.02 -4.49 N	39.56 2.69 0.00 N	28.26 1.85 0.00 N	32.22 2.05 0.00 N	31.65 2.12 0.00 N	53.40 4.65 -1.76 N	188.08 11.90 -38.76 N	175.31 4.18 -131.23 N	80.90 4.04 -40.60 N	80.82 4.58 -36.99 N	80.90 5.30 -29.26 N	80.90 6.07 -20.84 N	78.22 4.76 -30.52 N	110.67 6.02 -51.46 N	75.60 2.94 -46.58 N	84.51 4.56 -38.71 N	112.15 4.51 -68.29 N	56.77 5.41 -0.01 N	223.82 16.96 0.00 N	61.73 5.72 0.00 N	82.21 4.86 -34.70 N	91.67 2.31 -64.88 N	67.07 3.49 -28.55 N	94.98 2.78 -61.26 N
BEACON___LESR 323632	40.93 2.82 0.00 N	39.46 2.59 0.00 N	28.25 1.84 0.00 N	32.27 2.10 0.00 N	31.68 2.15 0.00 N	50.58 3.60 0.00 N	145.72 8.30 0.00 N	43.07 3.16 0.00 N	39.26 3.00 0.00 N	46.30 3.30 -3.74 N	65.08 3.76 -14.99 N	58.47 4.48 0.00 N	60.65 3.39 -14.31 N	60.26 4.29 -2.78 N	55.22 2.18 -26.95 N	44.69 3.46 0.00 N	42.63 3.28 0.00 N	55.60 4.24 0.00 N	221.86 15.00 0.00 N	60.61 4.60 0.00 N	90.03 3.61 -43.77 N	108.18 2.08 -81.62 N	64.22 2.61 -26.57 N	34.99 2.23 -1.82 N
BEAVER RIVER___HYD 24048	38.28 0.16 0.00 N	37.04 0.17 0.00 N	26.52 0.10 0.00 N	30.31 0.14 0.00 N	29.68 0.15 0.00 N	47.15 0.16 0.00 N	139.06 1.65 0.00 N	40.24 0.34 0.00 N	36.69 0.43 0.00 N	39.79 0.54 0.00 N	46.84 0.51 0.00 N	54.71 0.71 0.00 N	43.30 0.35 0.00 N	53.26 0.06 0.00 N	26.06 -0.04 0.00 N	41.33 0.09 0.00 N	39.16 -0.18 0.00 N	51.48 0.12 0.00 N	208.64 1.78 0.00 N	56.22 0.22 0.00 N	42.82 0.17 0.00 N	24.71 0.23 0.00 N	35.29 0.25 0.00 N	30.97 0.03 0.00 N
BEEBEE_GT_13 23619	38.65 0.53 0.00 N	37.90 1.03 0.00 N	27.29 0.88 0.00 N	31.12 0.95 0.00 N	30.39 0.86 0.00 N	47.96 0.97 0.00 N	139.00 1.58 0.00 N	39.59 -0.32 0.00 N	36.41 0.14 0.00 N	39.77 0.21 -0.32 N	46.82 -0.79 -1.28 N	53.21 -0.78 0.00 N	43.42 -0.74 -1.22 N	52.64 -0.79 -0.24 N	28.01 -0.37 -2.30 N	40.53 -0.71 0.00 N	39.02 -0.33 0.00 N	50.54 -0.82 0.00 N	204.01 -2.85 0.00 N	54.95 -1.06 0.00 N	45.21 -1.20 -3.76 N	31.05 -0.45 -7.02 N	36.55 -0.77 -2.29 N	30.97 -0.13 -0.16 N
BETHLEHEM___GRP 23843	40.38 2.26 0.00 N	38.90 2.03 0.00 N	27.89 1.48 0.00 N	31.86 1.70 0.00 N	31.24 1.71 0.00 N	49.55 2.57 0.00 N	142.84 5.42 0.00 N	42.14 2.23 0.00 N	38.47 2.21 0.00 N	45.46 2.45 -3.76 N	64.20 2.82 -15.04 N	57.24 3.25 0.00 N	59.86 2.56 -14.36 N	59.05 3.07 -2.79 N	54.79 1.65 -27.05 N	43.84 2.60 0.00 N	41.76 2.41 0.00 N	54.30 2.95 0.00 N	216.80 9.94 0.00 N	59.20 3.20 0.00 N	89.18 2.60 -43.93 N	107.90 1.52 -81.91 N	63.68 1.98 -26.67 N	34.55 1.78 -1.83 N
BETHLEHEM___GS1 323560	40.38 2.26 0.00 N	38.90 2.03 0.00 N	27.89 1.48 0.00 N	31.86 1.70 0.00 N	31.24 1.71 0.00 N	49.55 2.57 0.00 N	142.84 5.42 0.00 N	42.14 2.23 0.00 N	38.47 2.21 0.00 N	45.46 2.45 -3.76 N	64.20 2.82 -15.04 N	57.24 3.25 0.00 N	59.86 2.56 -14.36 N	59.05 3.07 -2.79 N	54.79 1.65 -27.05 N	43.84 2.60 0.00 N	41.76 2.41 0.00 N	54.30 2.95 0.00 N	216.80 9.94 0.00 N	59.20 3.20 0.00 N	89.18 2.60 -43.93 N	107.90 1.52 -81.91 N	63.68 1.98 -26.67 N	34.55 1.78 -1.83 N
BETHLEHEM___GS2 323561	40.38 2.26 0.00 N	38.90 2.03 0.00 N	27.89 1.48 0.00 N	31.86 1.70 0.00 N	31.24 1.71 0.00 N	49.55 2.57 0.00 N	142.84 5.42 0.00 N	42.14 2.23 0.00 N	38.47 2.21 0.00 N	45.46 2.45 -3.76 N	64.20 2.82 -15.04 N	57.24 3.25 0.00 N	59.86 2.56 -14.36 N	59.05 3.07 -2.79 N	54.79 1.65 -27.05 N	43.84 2.60 0.00 N	41.76 2.41 0.00 N	54.30 2.95 0.00 N	216.80 9.94 0.00 N	59.20 3.20 0.00 N	89.18 2.60 -43.93 N	107.90 1.52 -81.91 N	63.68 1.98 -26.67 N	34.55 1.78 -1.83 N
BETHLEHEM___GS3 323562	40.38 2.26 0.00 N	38.90 2.03 0.00 N	27.89 1.48 0.00 N	31.86 1.70 0.00 N	31.24 1.71 0.00 N	49.55 2.57 0.00 N	142.84 5.42 0.00 N	42.14 2.23 0.00 N	38.47 2.21 0.00 N	45.46 2.45 -3.76 N	64.20 2.82 -15.04 N	57.24 3.25 0.00 N	59.86 2.56 -14.36 N	59.05 3.07 -2.79 N	54.79 1.65 -27.05 N	43.84 2.60 0.00 N	41.76 2.41 0.00 N	54.30 2.95 0.00 N	216.80 9.94 0.00 N	59.20 3.20 0.00 N	89.18 2.60 -43.93 N	107.90 1.52 -81.91 N	63.68 1.98 -26.67 N	34.55 1.78 -1.83 N
BETHLEHEM___STEEL 23779	37.60 -0.51 0.00 N	37.30 0.43 0.00 N	26.90 0.49 0.00 N	30.62 0.45 0.00 N	29.59 0.05 0.00 N	45.95 -1.04 0.00 N	130.64 -6.78 0.00 N	36.41 -3.50 0.00 N	34.04 -2.23 0.00 N	37.32 -2.39 -0.46 N	43.81 -4.36 -1.83 N	49.50 -4.50 0.00 N	41.00 -3.70 -1.75 N	48.99 -4.55 -0.34 N	27.33 -2.01 -3.25 N	37.74 -3.50 0.00 N	36.74 -2.61 0.00 N	46.66 -4.69 0.00 N	188.03 -18.83 0.00 N	50.16 -5.84 0.00 N	43.13 -4.52 0.00 N	31.71 -2.10 -9.34 N	35.33 -2.75 -3.04 N	29.69 -1.46 -0.21 N
BETHPAGE_CC_5 323564	41.11 3.26 0.26 N	39.78 2.91 0.00 N	28.44 2.03 0.00 N	32.43 2.26 0.00 N	31.86 2.34 0.00 N	52.55 5.11 -0.46 N	153.48 13.00 -3.06 N	59.92 4.61 -15.41 N	59.73 4.51 -18.95 N	67.46 5.10 -23.11 N	67.22 5.90 -14.98 N	63.03 6.79 -2.25 N	60.95 5.32 -12.69 N	64.71 6.65 -4.86 N	55.41 3.26 -26.06 N	51.42 5.09 -5.09 N	48.53 5.00 -4.19 N	57.28 5.93 0.00 N	226.74 19.88 0.00 N	62.39 6.39 0.00 N	82.74 5.39 -34.70 N	91.94 2.60 -64.87 N	59.57 3.84 -20.70 N	32.02 3.06 1.99 N
BINGHAMTON___COGEN 23790	38.53 0.42 0.00 N	37.69 0.82 0.00 N	26.99 0.58 0.00 N	30.80 0.64 0.00 N	30.09 0.56 0.00 N	48.29 1.30 0.00 N	140.96 3.54 0.00 N	40.67 0.76 0.00 N	37.18 0.92 0.00 N	41.31 1.09 -0.98 N	51.29 1.03 -3.92 N	55.30 1.31 0.00 N	47.64 0.95 -3.74 N	55.37 1.45 -0.73 N	33.68 0.54 -7.04 N	42.01 0.77 0.00 N	40.45 1.10 0.00 N	52.49 1.13 0.00 N	210.20 3.34 0.00 N	56.92 0.92 0.00 N	54.78 0.79 -11.34 N	45.99 0.33 -21.18 N	42.26 0.33 -6.90 N	31.89 0.47 -0.47 N
BLACK RIVER___HYD 24047	38.74 0.62 0.00 N	37.51 0.64 0.00 N	26.86 0.45 0.00 N	30.70 0.53 0.00 N	30.05 0.52 0.00 N	47.91 0.92 0.00 N	141.81 4.39 0.00 N	41.00 1.09 0.00 N	37.36 1.10 0.00 N	40.60 1.25 -0.11 N	48.04 1.27 -0.43 N	55.54 1.55 0.00 N	44.36 1.01 -0.39 N	54.26 0.99 -0.08 N	27.21 0.39 -0.74 N	41.92 0.68 0.00 N	39.88 0.54 0.00 N	52.41 1.05 0.00 N	212.73 5.87 0.00 N	57.48 1.48 0.00 N	44.92 1.07 -1.20 N	27.43 0.72 -2.23 N	36.58 0.81 -0.73 N	31.51 0.52 -0.05 N
BLISS_WT_PWR 323608	39.21 1.09 0.00 N	39.01 2.14 0.00 N	28.14 1.73 0.00 N	32.06 1.89 0.00 N	30.94 1.42 0.00 N	48.59 1.60 0.00 N	139.13 1.72 0.00 N	38.82 -1.09 0.00 N	36.36 0.10 0.00 N	39.69 -0.02 -0.46 N	46.35 -1.82 -1.83 N	52.56 -1.43 0.00 N	43.25 -1.45 -1.75 N	51.66 -1.87 -0.34 N	28.57 -0.78 -3.25 N	39.65 -1.59 0.00 N	38.55 -0.80 0.00 N	48.99 -2.37 0.00 N	196.29 -10.57 0.00 N	51.88 -4.12 0.00 N	43.82 -3.83 -5.00 N	31.57 -2.25 -9.34 N	34.15 -3.92 -3.04 N	28.28 -2.87 -0.21 N
BLUE_CIRC_CHEM_DRP 24182	39.97 1.85 0.00 N	38.58 1.71 0.00 N	27.63 1.22 0.00 N	31.55 1.38 0.00 N	30.93 1.40 0.00 N	49.41 2.42 0.00 N	143.55 6.13 0.00 N	41.97 2.06 0.00 N	38.30 2.04 0.00 N	45.26 2.30 -3.72 N	63.97 2.75 -14.88 N	57.14 3.15 0.00 N	59.64 2.48 -14.21 N	58.97 3.01 -2.76 N	54.36 1.52 -26.76 N	43.60 2.36 0.00 N	41.68 2.33 0.00 N	54.22 2.86 0.00 N	216.63 9.77 0.00 N	59.00 3.00 0.00 N	88.57 2.47 -43.45 N	106.77 1.28 -81.02 N	63.15 1.74 -26.38 N	34.30 1.55 -1.81 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	39.70 1.59 0.00 N	38.31 1.44 0.00 N	27.44 1.03 0.00 N	31.32 1.15 0.00 N	30.70 1.17 0.00 N	49.00 2.01 0.00 N	142.31 4.89 0.00 N	41.64 1.74 0.00 N	38.03 1.76 0.00 N	45.00 1.99 -3.75 N	63.77 2.40 -15.03 N	56.73 2.73 0.00 N	59.45 2.16 -14.35 N	58.58 2.60 -2.79 N	54.43 1.32 -27.03 N	43.28 2.04 0.00 N	41.34 1.99 0.00 N	53.77 2.42 0.00 N	214.92 8.06 0.00 N	58.57 2.56 0.00 N	88.67 2.13 -43.89 N	107.41 1.10 -81.83 N	63.15 1.47 -26.65 N	34.08 1.31 -1.83 N	
BORALEX_4TH_BRANCH 23824	42.05 3.94 0.00 N	40.34 3.47 0.00 N	28.85 2.44 0.00 N	32.98 2.81 0.00 N	32.46 2.93 0.00 N	52.07 5.08 0.00 N	149.38 11.96 0.00 N	44.37 4.46 0.00 N	40.50 4.23 0.00 N	47.69 4.69 -3.75 N	66.76 5.42 -15.00 N	60.26 6.27 0.00 N	62.27 4.99 -14.33 N	62.19 6.21 -2.78 N	56.28 3.21 -26.98 N	46.17 4.94 0.00 N	43.92 4.58 0.00 N	57.14 5.78 0.00 N	228.19 21.33 0.00 N	62.34 6.33 0.00 N	91.45 5.01 -43.79 N	109.16 2.99 -81.69 N	65.64 4.01 -26.60 N	36.18 3.41 -1.82 N	
BOWLINE___1 23526	40.73 2.61 0.00 N	39.24 2.37 0.00 N	28.05 1.64 0.00 N	31.96 1.79 0.00 N	31.37 1.84 0.00 N	50.50 3.51 0.00 N	147.10 9.68 0.00 N	43.21 3.31 0.00 N	39.51 3.24 0.00 N	45.87 3.71 -2.91 N	62.22 4.24 -11.64 N	58.79 4.80 0.00 N	57.83 3.78 -11.11 N	60.13 4.78 -2.16 N	49.28 2.27 -20.92 N	44.75 3.51 0.00 N	42.89 3.54 0.00 N	55.86 4.51 0.00 N	222.60 15.74 0.00 N	60.72 4.72 0.00 N	80.33 3.81 -33.88 N	89.69 1.87 -63.34 N	58.14 2.48 -20.63 N	34.50 2.14 -1.41 N	
BOWLINE___2 23595	40.73 2.61 0.00 N	39.24 2.37 0.00 N	28.05 1.64 0.00 N	31.96 1.79 0.00 N	31.37 1.84 0.00 N	50.50 3.51 0.00 N	147.10 9.68 0.00 N	43.21 3.31 0.00 N	39.51 3.24 0.00 N	45.86 3.71 -2.91 N	62.22 4.24 -11.64 N	58.79 4.80 0.00 N	57.84 3.78 -11.11 N	60.13 4.78 -2.16 N	49.28 2.27 -20.92 N	44.75 3.51 0.00 N	42.88 3.54 0.00 N	55.86 4.50 0.00 N	222.60 15.74 0.00 N	60.72 4.72 0.00 N	80.34 3.81 -33.88 N	89.69 1.87 -63.35 N	58.14 2.48 -20.63 N	34.50 2.14 -1.41 N	
BROOKHAVEN___DRP 24191	40.13 2.56 0.55 N	39.37 2.50 0.00 N	28.29 1.88 0.00 N	32.27 2.11 0.00 N	31.78 2.25 0.00 N	53.08 5.71 -0.38 N	149.52 11.20 -0.90 N	56.30 4.33 -12.06 N	58.82 4.23 -18.33 N	66.69 4.73 -22.71 N	66.31 5.40 -14.57 N	61.90 6.20 -1.72 N	59.92 4.80 -12.17 N	62.68 5.97 -3.52 N	54.60 3.07 -25.44 N	50.00 4.72 -4.04 N	46.19 4.67 -2.19 N	56.87 5.51 0.00 N	224.55 17.69 0.00 N	61.98 5.97 0.00 N	82.56 5.21 -34.70 N	91.68 2.33 -64.87 N	58.86 3.60 -20.22 N	27.78 2.65 5.82 N	
BROOKLYN_NAVY_YARD 23515	41.00 2.89 0.00 N	39.48 2.61 0.00 N	28.18 1.78 0.00 N	32.10 1.94 0.00 N	31.51 1.98 0.00 N	50.80 3.81 0.00 N	147.84 10.42 0.00 N	43.63 3.73 0.00 N	39.99 3.72 0.00 N	46.50 4.28 -2.98 N	63.10 4.84 -11.91 N	59.55 5.56 0.00 N	58.71 4.39 -11.38 N	60.97 5.56 -2.21 N	50.20 2.69 -21.42 N	45.44 4.20 0.00 N	43.56 4.21 0.00 N	56.72 5.36 0.00 N	224.98 18.13 0.00 N	61.42 5.42 0.00 N	81.72 4.38 -34.69 N	91.42 2.09 -64.86 N	58.98 2.83 -21.12 N	34.89 2.50 -1.45 N	
BROOKLYN___ARMY_DRP 323595	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N	
BROOME___LFGE 323600	38.53 0.42 0.00 N	37.69 0.82 0.00 N	26.99 0.58 0.00 N	30.80 0.64 0.00 N	30.09 0.56 0.00 N	48.29 1.30 0.00 N	140.96 3.54 0.00 N	40.67 0.76 0.00 N	37.18 0.92 0.00 N	41.31 1.09 -0.98 N	51.29 1.03 -3.92 N	55.30 1.31 0.00 N	47.64 0.95 -3.74 N	55.37 1.45 -0.73 N	33.68 0.54 -7.04 N	42.01 0.77 0.00 N	40.45 1.10 0.00 N	52.49 1.13 0.00 N	210.20 3.34 0.00 N	56.92 0.92 0.00 N	54.78 0.79 -11.34 N	45.99 0.33 -21.18 N	42.26 0.33 -6.90 N	31.89 0.47 -0.47 N	
BURROWS___LYONSDAL 23803	38.47 0.35 0.00 N	37.26 0.39 0.00 N	26.69 0.28 0.00 N	30.49 0.33 0.00 N	29.86 0.33 0.00 N	47.57 0.58 0.00 N	139.96 2.54 0.00 N	40.58 0.68 0.00 N	36.99 0.73 0.00 N	40.10 0.85 0.00 N	47.23 0.89 0.00 N	55.02 1.03 0.00 N	43.65 0.70 0.00 N	53.90 0.70 0.00 N	26.38 0.29 0.00 N	41.74 0.50 0.00 N	39.75 0.40 0.00 N	52.04 0.68 0.00 N	210.32 3.47 0.00 N	56.86 0.86 0.00 N	43.30 0.65 0.00 N	24.89 0.41 0.00 N	35.49 0.46 0.00 N	31.24 0.29 0.00 N	
CAITHNESS_CC_1 323624	40.15 2.58 0.55 N	39.34 2.47 0.00 N	28.26 1.85 0.00 N	32.24 2.07 0.00 N	31.73 2.20 0.00 N	52.90 5.53 -0.38 N	149.47 11.15 -0.90 N	56.27 4.31 -12.05 N	58.81 4.22 -18.32 N	66.66 4.70 -22.71 N	66.28 5.38 -14.57 N	61.89 6.18 -1.71 N	59.91 4.79 -12.17 N	62.68 5.97 -3.51 N	54.58 3.05 -25.44 N	49.98 4.71 -4.04 N	46.17 4.65 -2.18 N	56.83 5.47 0.00 N	224.37 17.51 0.00 N	61.94 5.93 0.00 N	82.52 5.17 -34.70 N	91.66 2.32 -64.87 N	58.82 3.57 -20.22 N	27.77 2.65 5.82 N	
CALPINE_BETH_PAGE_GT4 24209	41.34 3.36 0.14 N	39.86 2.99 0.00 N	28.49 2.08 0.00 N	32.49 2.32 0.00 N	31.92 2.40 0.00 N	52.67 5.19 -0.49 N	155.38 13.99 -3.97 N	68.72 4.75 -24.07 N	61.38 4.55 -20.56 N	68.47 5.08 -24.14 N	68.24 5.87 -16.04 N	64.26 6.63 -3.63 N	62.15 5.20 -14.01 N	68.08 6.57 -8.32 N	57.01 3.24 -27.69 N	54.22 5.04 -7.95 N	53.94 4.97 -9.63 N	57.35 5.99 0.00 N	227.23 20.37 0.00 N	62.51 6.51 0.00 N	82.82 5.48 -34.70 N	92.01 2.67 -64.87 N	59.85 3.93 -20.90 N	33.71 3.15 0.38 N	
CALPINE_BETH_PAGE_GT_4 323586	41.34 3.36 0.14 N	39.86 2.99 0.00 N	28.49 2.08 0.00 N	32.49 2.32 0.00 N	31.92 2.40 0.00 N	52.67 5.19 -0.49 N	155.38 13.99 -3.97 N	68.72 4.75 -24.07 N	61.38 4.55 -20.56 N	68.47 5.08 -24.14 N	68.24 5.87 -16.04 N	64.26 6.63 -3.63 N	62.15 5.20 -14.01 N	68.08 6.57 -8.32 N	57.01 3.24 -27.69 N	54.22 5.04 -7.95 N	53.94 4.97 -9.63 N	57.35 5.99 0.00 N	227.23 20.37 0.00 N	62.51 6.51 0.00 N	82.82 5.48 -34.70 N	92.01 2.67 -64.87 N	59.85 3.93 -20.90 N	33.71 3.15 0.38 N	
CALPINE_BP_GT1 23823	41.34 3.36 0.14 N	39.86 2.99 0.00 N	28.49 2.08 0.00 N	32.49 2.32 0.00 N	31.92 2.40 0.00 N	52.67 5.19 -0.49 N	155.38 13.99 -3.97 N	68.72 4.75 -24.07 N	61.38 4.55 -20.56 N	68.47 5.08 -24.14 N	68.24 5.87 -16.04 N	64.26 6.63 -3.63 N	62.15 5.20 -14.01 N	68.08 6.57 -8.32 N	57.01 3.24 -27.69 N	54.22 5.04 -7.95 N	53.94 4.97 -9.63 N	57.35 5.99 0.00 N	227.23 20.37 0.00 N	62.51 6.51 0.00 N	82.82 5.48 -34.70 N	92.01 2.67 -64.87 N	59.85 3.93 -20.90 N	33.71 3.15 0.38 N	
CALSPAN___DRP	37.60	37.30	26.90	30.62	29.59	45.95	130.64	36.41	34.04	37.32	43.81	49.50	41.00	48.99	27.33	37.74	36.74	46.66	188.03	50.16	43.13	31.71	35.33	29.69	

24200	-0.51 0.00 N	0.43 0.00 N	0.49 0.00 N	0.45 0.00 N	0.05 0.00 N	-1.04 0.00 N	-6.78 0.00 N	-3.50 0.00 N	-2.23 0.00 N	-2.39 -0.46 N	-4.36 -1.83 N	-4.50 0.00 N	-3.70 -1.75 N	-4.55 -0.34 N	-2.01 -3.25 N	-3.50 0.00 N	-2.61 0.00 N	-4.69 0.00 N	-18.83 0.00 N	-5.84 0.00 N	-4.52 -5.00 N	-2.10 -9.34 N	-2.75 -3.04 N	-1.46 -0.21 N
CANDIGU_WT_PWR 323617	38.44 0.33 0.00 N	38.25 1.38 0.00 N	27.44 1.03 0.00 N	31.32 1.15 0.00 N	30.42 0.89 0.00 N	48.56 1.57 0.00 N	140.61 3.19 0.00 N	39.87 -0.04 0.00 N	36.88 0.62 0.00 N	40.61 0.75 -0.61 N	48.76 -0.01 -2.43 N	54.38 0.39 0.00 N	45.37 0.10 -2.32 N	54.23 0.59 -0.45 N	30.58 0.14 -4.35 N	41.19 -0.05 0.00 N	40.06 0.72 0.00 N	51.40 0.05 0.00 N	205.74 -1.12 0.00 N	55.13 -0.87 0.00 N	48.80 -0.70 -6.85 N	36.82 -0.45 -12.80 N	38.41 -0.80 -4.17 N	31.03 -0.20 -0.29 N
CARR STREET_E_SYR 24060	38.06 -0.05 0.00 N	36.97 0.10 0.00 N	26.51 0.10 0.00 N	30.26 0.09 0.00 N	29.53 0.01 0.00 N	46.94 -0.04 0.00 N	137.08 -0.34 0.00 N	39.63 -0.28 0.00 N	36.20 -0.07 0.00 N	39.47 -0.02 -0.24 N	47.07 -0.24 -0.97 N	53.71 -0.28 0.00 N	43.61 -0.26 -0.92 N	53.14 -0.24 -0.18 N	27.68 -0.15 -1.74 N	40.95 -0.29 0.00 N	39.23 -0.11 0.00 N	51.06 -0.29 0.00 N	205.46 -1.39 0.00 N	55.66 -0.35 0.00 N	45.16 -0.32 -2.83 N	29.64 -0.12 -5.28 N	36.47 -0.28 -1.72 N	30.95 -0.11 -0.12 N
CARTHAGE___PAPER 23857	38.56 0.45 0.00 N	37.34 0.47 0.00 N	26.73 0.32 0.00 N	30.56 0.39 0.00 N	29.91 0.38 0.00 N	47.63 0.64 0.00 N	140.78 3.37 0.00 N	40.73 0.83 0.00 N	37.11 0.85 0.00 N	40.33 0.98 -0.09 N	47.71 1.00 -0.37 N	55.25 1.25 0.00 N	44.07 0.78 -0.34 N	53.91 0.65 -0.06 N	26.94 0.22 -0.62 N	41.71 0.48 0.00 N	39.61 0.27 0.00 N	52.09 0.73 0.00 N	211.28 4.42 0.00 N	57.02 1.02 0.00 N	44.40 0.74 -1.02 N	26.93 0.55 -1.90 N	36.27 0.62 -0.62 N	31.33 0.34 -0.04 N
CE_DUNWOOD___DRP 24194	40.90 2.79 0.00 N	39.40 2.53 0.00 N	28.15 1.74 0.00 N	32.08 1.91 0.00 N	31.49 1.96 0.00 N	50.74 3.76 0.00 N	147.75 10.34 0.00 N	43.50 3.60 0.00 N	39.80 3.54 0.00 N	46.26 4.04 -2.97 N	62.85 4.62 -11.90 N	59.26 5.27 0.00 N	58.46 4.16 -11.36 N	60.65 5.25 -2.21 N	49.99 2.51 -21.39 N	45.15 3.91 0.00 N	43.27 3.92 0.00 N	56.32 4.97 0.00 N	224.27 17.41 0.00 N	61.17 5.17 0.00 N	81.45 4.17 -34.64 N	91.28 2.05 -64.76 N	58.86 2.74 -21.09 N	34.76 2.38 -1.45 N
CE_MILLWOOD___DRP 24193	40.82 2.71 0.00 N	39.32 2.45 0.00 N	28.10 1.69 0.00 N	32.02 1.85 0.00 N	31.43 1.90 0.00 N	50.64 3.65 0.00 N	147.43 10.01 0.00 N	43.37 3.47 0.00 N	39.68 3.42 0.00 N	46.12 3.91 -2.96 N	62.67 4.48 -11.86 N	59.09 5.10 0.00 N	58.27 4.00 -11.32 N	60.45 5.05 -2.20 N	49.83 2.42 -21.33 N	45.00 3.77 0.00 N	43.12 3.77 0.00 N	56.13 4.77 0.00 N	223.60 16.74 0.00 N	61.00 5.00 0.00 N	81.21 4.03 -34.54 N	91.03 1.98 -64.57 N	58.70 2.65 -21.02 N	34.67 2.29 -1.44 N
CE_NYC2_DRP 24202	41.20 3.08 0.00 N	39.67 2.79 0.00 N	28.31 1.91 0.00 N	32.26 2.09 0.00 N	31.65 2.12 0.00 N	51.07 4.08 0.00 N	148.73 11.31 0.00 N	43.94 4.03 0.00 N	40.23 3.97 0.00 N	46.77 4.55 -2.98 N	63.39 5.14 -11.92 N	59.89 5.90 0.00 N	58.99 4.66 -11.38 N	61.27 5.86 -2.21 N	50.37 2.85 -21.43 N	45.67 4.43 0.00 N	43.78 4.44 0.00 N	56.96 5.61 0.00 N	226.09 19.23 0.00 N	61.73 5.72 0.00 N	81.96 4.62 -34.69 N	91.54 2.20 -64.86 N	59.19 3.03 -21.12 N	35.08 2.69 -1.45 N
CE_NYC_DRP 24195	41.11 3.00 0.00 N	39.58 2.70 0.00 N	28.25 1.85 0.00 N	32.18 2.01 0.00 N	31.59 2.06 0.00 N	50.99 4.00 0.00 N	148.67 11.25 0.00 N	43.81 3.90 0.00 N	40.12 3.86 0.00 N	46.65 4.43 -2.98 N	63.32 5.07 -11.91 N	59.80 5.81 0.00 N	58.91 4.59 -11.38 N	61.20 5.79 -2.21 N	50.29 2.78 -21.42 N	45.58 4.35 0.00 N	43.70 4.36 0.00 N	56.90 5.54 0.00 N	226.23 19.37 0.00 N	61.68 5.68 0.00 N	81.88 4.54 -34.69 N	91.54 2.21 -64.86 N	59.12 2.96 -21.12 N	34.97 2.58 -1.45 N
CHAFFEE___LFGE 323603	38.60 0.48 0.00 N	38.41 1.54 0.00 N	27.63 1.22 0.00 N	31.46 1.29 0.00 N	30.46 0.93 0.00 N	47.65 0.66 0.00 N	135.34 -2.08 0.00 N	37.65 -2.26 0.00 N	35.19 -1.08 0.00 N	38.58 -1.14 -0.48 N	45.38 -2.87 -1.91 N	51.30 -2.69 0.00 N	42.37 -2.40 -1.82 N	50.69 -2.85 -0.35 N	28.15 -1.33 -3.39 N	38.83 -2.40 0.00 N	37.86 -1.48 0.00 N	48.14 -3.21 0.00 N	194.02 -12.84 0.00 N	51.96 -4.04 0.00 N	44.69 -3.19 -5.23 N	32.83 -1.42 -9.78 N	36.70 -1.52 -3.18 N	30.63 -0.53 -0.22 N
CHATEAUG_WT_PWR 323614	37.31 -0.80 0.00 N	35.93 -0.94 0.00 N	25.63 -0.78 0.00 N	29.34 -0.83 0.00 N	28.84 -0.68 0.00 N	45.76 -1.23 0.00 N	134.69 -2.73 0.00 N	39.23 -0.68 0.00 N	35.45 -0.82 0.00 N	38.26 -0.98 0.00 N	45.33 -1.00 0.00 N	52.80 -1.19 0.00 N	42.20 -0.75 0.00 N	52.12 -1.07 0.00 N	25.53 -0.57 0.00 N	40.48 -0.75 0.00 N	38.38 -0.96 0.00 N	50.58 -0.78 0.00 N	204.69 -2.17 0.00 N	54.99 -1.02 0.00 N	41.80 -0.85 0.00 N	24.11 -0.36 0.00 N	34.70 -0.33 0.00 N	30.43 -0.52 0.00 N
CHAT_HIGH_FALL_HYD 323578	37.13 -0.99 0.00 N	35.76 -1.11 0.00 N	25.52 -0.89 0.00 N	29.21 -0.96 0.00 N	28.70 -0.83 0.00 N	45.50 -1.48 0.00 N	134.10 -3.32 0.00 N	39.05 -0.86 0.00 N	35.26 -1.01 0.00 N	38.05 -1.20 0.00 N	45.13 -1.21 0.00 N	52.60 -1.39 0.00 N	41.98 -0.97 0.00 N	51.85 -1.35 0.00 N	25.40 -0.69 0.00 N	40.27 -0.97 0.00 N	38.17 -1.17 0.00 N	50.29 -1.07 0.00 N	203.79 -3.07 0.00 N	54.76 -1.24 0.00 N	41.63 -1.02 0.00 N	24.00 -0.47 0.00 N	34.55 -0.49 0.00 N	30.27 -0.67 0.00 N
CHAUTAUQUA___LFGE 323629	36.69 -1.42 0.00 N	36.65 -0.22 0.00 N	26.44 0.03 0.00 N	30.15 -0.02 0.00 N	29.24 -0.29 0.00 N	46.33 -0.65 0.00 N	132.49 -4.93 0.00 N	37.10 -2.80 0.00 N	34.51 -1.75 0.00 N	37.98 -1.79 -0.53 N	45.13 -3.34 -2.13 N	50.55 -3.44 0.00 N	41.97 -3.00 -2.03 N	50.16 -3.42 -0.39 N	28.08 -1.79 -3.78 N	38.21 -3.03 0.00 N	37.31 -2.04 0.00 N	47.61 -3.74 0.00 N	190.80 -16.06 0.00 N	51.17 -4.84 0.00 N	44.85 -3.68 -5.87 N	33.53 -1.93 -10.98 N	35.98 -2.63 -3.57 N	29.70 -1.49 -0.24 N
CH_MIDHUDSON___DRP 24192	40.86 2.75 0.00 N	39.33 2.46 0.00 N	28.11 1.70 0.00 N	32.05 1.88 0.00 N	31.46 1.93 0.00 N	50.64 3.65 0.00 N	147.27 9.85 0.00 N	43.32 3.42 0.00 N	39.63 3.37 0.00 N	46.22 3.83 -3.14 N	63.31 4.39 -12.58 N	59.00 5.01 0.00 N	58.92 3.96 -12.02 N	60.51 4.98 -2.34 N	51.10 2.38 -22.63 N	44.95 3.72 0.00 N	43.06 3.71 0.00 N	56.07 4.71 0.00 N	223.38 16.52 0.00 N	60.93 4.93 0.00 N	83.21 3.97 -36.59 N	94.97 1.99 -68.51 N	60.02 2.68 -22.31 N	34.83 2.36 -1.53 N
CH_MISC_IPPS 23765	40.68 2.56 0.00 N	39.10 2.23 0.00 N	27.93 1.52 0.00 N	31.86 1.69 0.00 N	31.26 1.74 0.00 N	50.26 3.27 0.00 N	145.83 8.41 0.00 N	42.81 2.91 0.00 N	39.16 2.90 0.00 N	45.61 3.33 -3.03 N	62.28 3.80 -12.14 N	58.30 4.31 0.00 N	57.94 3.40 -11.59 N	59.74 4.29 -2.25 N	49.94 2.02 -21.83 N	44.39 3.15 0.00 N	42.53 3.19 0.00 N	55.41 4.05 0.00 N	220.82 13.96 0.00 N	60.22 4.21 0.00 N	81.38 3.42 -35.31 N	92.23 1.65 -66.10 N	58.85 2.29 -21.52 N	34.62 2.21 -1.48 N

CH_RES_BVR_FALLS 23983	37.80 -0.31 0.00 N	36.55 -0.32 0.00 N	26.20 -0.21 0.00 N	29.96 -0.21 0.00 N	29.32 -0.21 0.00 N	46.58 -0.41 0.00 N	136.51 -0.91 0.00 N	39.60 -0.30 0.00 N	35.93 -0.33 0.00 N	38.74 -0.36 0.15 N	45.37 -0.36 0.60 N	53.61 -0.38 0.00 N	42.10 -0.28 0.58 N	52.70 -0.38 0.11 N	24.82 -0.19 1.08 N	40.97 -0.27 0.00 N	39.02 -0.33 0.00 N	50.99 -0.36 0.00 N	205.75 -1.10 0.00 N	55.55 -0.45 0.00 N	40.55 -0.35 1.75 N	21.01 -0.19 3.28 N	33.66 -0.30 1.07 N	30.44 -0.42 0.07 N
CH_RES_NIAGARA 23895	37.29 -0.83 0.00 N	36.97 0.10 0.00 N	26.65 0.24 0.00 N	30.34 0.17 0.00 N	29.28 -0.25 0.00 N	45.18 -1.81 0.00 N	127.76 -9.66 0.00 N	35.43 -4.47 0.00 N	32.82 -3.45 0.00 N	35.96 -3.71 -0.42 N	42.01 -6.02 -1.69 N	47.52 -0.48 0.00 N	39.39 -5.16 -1.61 N	47.57 -0.38 -0.31 N	26.54 -2.60 -3.05 N	36.81 -4.43 0.00 N	35.81 -3.54 0.00 N	45.40 -5.95 0.00 N	183.01 -23.84 0.00 N	48.73 -7.27 0.00 N	41.72 -5.60 -4.66 N	30.59 -2.60 -8.71 N	34.56 -3.31 -2.84 N	29.28 -1.86 -0.19 N
CH_RES_SYRACUSE 23985	38.20 0.09 0.00 N	37.10 0.23 0.00 N	26.61 0.20 0.00 N	30.40 0.23 0.00 N	29.66 0.13 0.00 N	47.16 0.17 0.00 N	137.78 0.37 0.00 N	39.83 -0.08 0.00 N	36.34 0.07 0.00 N	39.63 0.11 -0.28 N	47.32 -0.13 -1.11 N	53.87 -0.13 0.00 N	43.86 -0.14 -1.06 N	53.28 -0.12 -0.20 N	27.97 -0.11 -1.99 N	41.02 -0.21 0.00 N	39.32 -0.03 0.00 N	51.18 -0.17 0.00 N	206.13 -0.73 0.00 N	55.85 -0.15 0.00 N	45.72 -0.17 -3.24 N	30.50 -0.03 -6.06 N	36.84 -0.17 -1.97 N	31.05 -0.02 -0.13 N
CLINTON_WT_PWR 323605	37.31 -0.80 0.00 N	35.93 -0.94 0.00 N	25.63 -0.78 0.00 N	29.34 -0.83 0.00 N	28.84 -0.68 0.00 N	45.76 -1.23 0.00 N	134.69 -2.73 0.00 N	39.23 -0.68 0.00 N	35.45 -0.82 0.00 N	38.26 -0.98 0.00 N	45.33 -1.00 0.00 N	52.80 -1.19 0.00 N	42.20 -0.75 0.00 N	52.12 -1.07 0.00 N	25.53 -0.57 0.00 N	40.48 -0.75 0.00 N	38.38 -0.96 0.00 N	50.58 -0.78 0.00 N	204.69 -2.17 0.00 N	54.99 -1.02 0.00 N	41.80 -0.85 0.00 N	24.11 -0.36 0.00 N	34.70 -0.33 0.00 N	30.43 -0.52 0.00 N
CLINTON__LFGE 323618	37.52 -0.59 0.00 N	36.13 -0.74 0.00 N	25.77 -0.64 0.00 N	29.49 -0.68 0.00 N	29.01 -0.52 0.00 N	46.10 -0.89 0.00 N	135.62 -1.80 0.00 N	39.59 -0.32 0.00 N	35.80 -0.47 0.00 N	38.67 -0.58 0.00 N	45.82 -0.52 0.00 N	53.36 -0.63 0.00 N	42.58 -0.37 0.00 N	52.53 -0.66 0.00 N	25.72 -0.37 0.00 N	40.78 -0.46 0.00 N	38.67 -0.67 0.00 N	51.03 -0.32 0.00 N	206.47 -0.39 0.00 N	55.52 -0.49 0.00 N	42.19 -0.45 0.00 N	24.31 -0.17 0.00 N	34.95 -0.08 0.00 N	30.61 -0.34 0.00 N
COLONIE_LFGE__ 323577	41.66 3.55 0.00 N	40.04 3.17 0.00 N	28.66 2.25 0.00 N	32.75 2.58 0.00 N	32.20 2.67 0.00 N	51.47 4.49 0.00 N	148.07 10.65 0.00 N	43.81 3.90 0.00 N	39.94 3.68 0.00 N	47.04 4.02 -3.77 N	66.08 4.65 -15.09 N	59.34 5.35 0.00 N	61.58 4.22 -14.41 N	61.18 5.18 -2.80 N	55.95 2.72 -27.14 N	45.41 4.17 0.00 N	43.18 3.83 0.00 N	56.25 4.89 0.00 N	225.14 18.29 0.00 N	61.52 5.52 0.00 N	91.11 4.40 -44.06 N	109.30 2.65 -82.18 N	65.29 3.50 -26.76 N	35.78 3.00 -1.83 N
CORNELL____ 23752	37.78 -0.33 0.00 N	36.81 -0.06 0.00 N	26.64 0.23 0.00 N	30.51 0.34 0.00 N	29.77 0.24 0.00 N	47.05 0.07 0.00 N	137.32 -0.10 0.00 N	39.74 -0.17 0.00 N	36.37 0.11 0.00 N	39.96 0.14 -0.57 N	48.48 -0.14 -2.29 N	53.85 -0.14 0.00 N	44.92 -0.21 -2.19 N	53.49 -0.13 -0.42 N	30.02 -0.19 -4.11 N	40.92 -0.32 0.00 N	39.30 -0.05 0.00 N	51.14 -0.21 0.00 N	205.65 -1.21 0.00 N	55.64 -0.36 0.00 N	48.92 -0.31 -6.57 N	36.62 -0.15 -12.29 N	38.56 -0.48 -4.00 N	31.10 -0.11 -0.27 N
COXSACKIE__GT 23611	42.47 4.36 0.00 N	41.03 4.16 0.00 N	29.36 2.94 0.00 N	33.52 3.35 0.00 N	32.91 3.39 0.00 N	52.97 5.98 0.00 N	154.71 17.29 0.00 N	45.28 5.38 0.00 N	41.37 5.10 0.00 N	47.85 5.28 -3.32 N	65.66 6.04 -13.28 N	60.92 6.93 0.00 N	61.06 5.43 -12.68 N	62.31 6.64 -2.47 N	53.33 3.36 -23.88 N	46.74 5.50 0.00 N	44.83 5.48 0.00 N	58.50 7.15 0.00 N	234.52 27.66 0.00 N	63.85 7.85 0.00 N	86.66 6.13 -37.88 N	100.03 3.24 -72.31 N	62.85 4.27 -23.55 N	36.25 3.70 -1.61 N
CRESCENT__HYD 24018	41.66 3.55 0.00 N	40.04 3.17 0.00 N	28.66 2.25 0.00 N	32.75 2.58 0.00 N	32.20 2.67 0.00 N	51.47 4.49 0.00 N	148.07 10.65 0.00 N	43.81 3.90 0.00 N	39.94 3.68 0.00 N	47.04 4.02 -3.77 N	66.08 4.65 -15.09 N	59.34 5.35 0.00 N	61.58 4.22 -14.41 N	61.18 5.18 -2.80 N	55.95 2.72 -27.14 N	45.41 4.17 0.00 N	43.18 3.83 0.00 N	56.25 4.89 0.00 N	225.14 18.29 0.00 N	61.52 5.52 0.00 N	91.11 4.40 -44.06 N	109.30 2.65 -82.18 N	65.29 3.50 -26.76 N	35.78 3.00 -1.83 N
CRUCIBLE_METL_DRP 24180	38.20 0.09 0.00 N	37.10 0.23 0.00 N	26.61 0.20 0.00 N	30.40 0.23 0.00 N	29.66 0.13 0.00 N	47.16 0.17 0.00 N	137.78 0.37 0.00 N	39.83 -0.08 0.00 N	36.34 0.07 0.00 N	39.63 0.11 -0.28 N	47.32 -0.13 -1.11 N	53.87 -0.13 0.00 N	43.86 -0.14 -1.06 N	53.28 -0.12 -0.20 N	27.97 -0.11 -1.99 N	41.02 -0.21 0.00 N	39.32 -0.03 0.00 N	51.18 -0.17 0.00 N	206.13 -0.73 0.00 N	55.85 -0.15 0.00 N	45.72 -0.17 -3.24 N	30.50 -0.03 -6.06 N	36.84 -0.17 -1.97 N	31.05 -0.02 -0.13 N
DANC__LFGE 323619	38.74 0.62 0.00 N	37.51 0.64 0.00 N	26.86 0.45 0.00 N	30.70 0.53 0.00 N	30.05 0.52 0.00 N	47.91 0.92 0.00 N	141.81 4.39 0.00 N	41.00 1.09 0.00 N	37.36 1.10 0.00 N	40.60 1.25 -0.11 N	48.04 1.27 -0.43 N	55.54 1.55 0.00 N	44.36 1.01 -0.39 N	54.26 0.99 -0.08 N	27.21 0.39 -0.74 N	41.92 0.68 0.00 N	39.88 0.54 0.00 N	52.41 1.05 0.00 N	212.73 5.87 0.00 N	57.48 1.48 0.00 N	44.92 1.07 -1.20 N	27.43 0.72 -2.23 N	36.58 0.81 -0.73 N	31.51 0.52 -0.05 N
DANSKAMMER__1 23586	40.68 2.56 0.00 N	39.10 2.23 0.00 N	27.93 1.52 0.00 N	31.86 1.69 0.00 N	31.26 1.74 0.00 N	50.26 3.27 0.00 N	145.83 8.41 0.00 N	42.81 2.91 0.00 N	39.16 2.90 0.00 N	45.61 3.33 -3.03 N	62.28 3.80 -12.14 N	58.30 4.31 0.00 N	57.94 3.40 -11.59 N	59.74 4.29 -2.25 N	49.94 2.02 -21.83 N	44.39 3.15 0.00 N	42.53 3.19 0.00 N	55.41 4.05 0.00 N	220.82 13.96 0.00 N	60.22 4.21 0.00 N	81.38 3.42 -35.31 N	92.23 1.65 -66.10 N	58.85 2.29 -21.52 N	34.62 2.21 -1.48 N
DANSKAMMER__2 23589	40.68 2.56 0.00 N	39.10 2.23 0.00 N	27.93 1.52 0.00 N	31.86 1.69 0.00 N	31.26 1.74 0.00 N	50.26 3.27 0.00 N	145.83 8.41 0.00 N	42.81 2.91 0.00 N	39.16 2.90 0.00 N	45.61 3.33 -3.03 N	62.28 3.80 -12.14 N	58.30 4.31 0.00 N	57.94 3.40 -11.59 N	59.74 4.29 -2.25 N	49.94 2.02 -21.83 N	44.39 3.15 0.00 N	42.53 3.19 0.00 N	55.41 4.05 0.00 N	220.82 13.96 0.00 N	60.22 4.21 0.00 N	81.38 3.42 -35.31 N	92.23 1.65 -66.10 N	58.85 2.29 -21.52 N	34.62 2.21 -1.48 N
DANSKAMMER__3 23590	40.68 2.56 0.00 N	39.10 2.23 0.00 N	27.93 1.52 0.00 N	31.86 1.69 0.00 N	31.26 1.74 0.00 N	50.26 3.27 0.00 N	145.83 8.41 0.00 N	42.81 2.91 0.00 N	39.16 2.90 0.00 N	45.61 3.33 -3.03 N	62.28 3.80 -12.14 N	58.30 4.31 0.00 N	57.94 3.40 -11.59 N	59.74 4.29 -2.25 N	49.94 2.02 -21.83 N	44.39 3.15 0.00 N	42.53 3.19 0.00 N	55.41 4.05 0.00 N	220.82 13.96 0.00 N	60.22 4.21 0.00 N	81.38 3.42 -35.31 N	92.23 1.65 -66.10 N	58.85 2.29 -21.52 N	34.62 2.21 -1.48 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
DANSKAMMER___4 23591	40.68 2.56 0.00 N	39.10 2.23 0.00 N	27.93 1.52 0.00 N	31.86 1.69 0.00 N	31.26 1.74 0.00 N	50.26 3.27 0.00 N	145.83 8.41 0.00 N	42.81 2.91 0.00 N	39.16 2.90 0.00 N	45.61 3.33 -3.03 N	62.28 3.80 -12.14 N	58.30 4.31 0.00 N	57.94 3.40 -11.59 N	59.74 4.29 -2.25 N	49.94 2.02 -21.83 N	44.39 3.15 0.00 N	42.53 3.19 0.00 N	55.41 4.05 0.00 N	220.82 13.96 0.00 N	60.22 4.21 0.00 N	81.38 3.42 -35.31 N	92.23 1.65 -66.10 N	58.85 2.29 -21.52 N	34.62 2.21 -1.48 N		
DANSKAMMER___DIESEL 23592	40.68 2.56 0.00 N	39.10 2.23 0.00 N	27.93 1.52 0.00 N	31.86 1.69 0.00 N	31.26 1.74 0.00 N	50.26 3.27 0.00 N	145.83 8.41 0.00 N	42.81 2.91 0.00 N	39.16 2.90 0.00 N	45.61 3.33 -3.03 N	62.28 3.80 -12.14 N	58.30 4.31 0.00 N	57.94 3.40 -11.59 N	59.74 4.29 -2.25 N	49.94 2.02 -21.83 N	44.39 3.15 0.00 N	42.53 3.19 0.00 N	55.41 4.05 0.00 N	220.82 13.96 0.00 N	60.22 4.21 0.00 N	81.38 3.42 -35.31 N	92.23 1.65 -66.10 N	58.85 2.29 -21.52 N	34.62 2.21 -1.48 N		
DASHVILLE___HYD 23610	39.86 1.74 0.00 N	38.28 1.41 0.00 N	27.32 0.91 0.00 N	31.13 0.96 0.00 N	30.54 1.01 0.00 N	49.11 2.13 0.00 N	142.92 5.49 0.00 N	42.16 2.26 0.00 N	38.64 2.38 0.00 N	45.20 2.90 -3.05 N	61.88 3.34 -12.20 N	57.75 3.76 0.00 N	57.55 2.96 -11.65 N	59.23 3.77 -2.26 N	49.68 1.65 -21.93 N	43.74 2.50 0.00 N	41.87 2.52 0.00 N	54.52 3.16 0.00 N	216.55 9.69 0.00 N	59.08 3.07 0.00 N	80.53 2.56 -35.33 N	92.12 1.24 -66.40 N	58.38 1.72 -21.62 N	33.95 1.53 -1.48 N		
DELAWARE___LFGE 323621	39.53 1.41 0.00 N	38.33 1.46 0.00 N	27.44 1.03 0.00 N	31.31 1.14 0.00 N	30.67 1.14 0.00 N	49.19 2.20 0.00 N	144.06 6.64 0.00 N	41.83 1.92 0.00 N	38.16 1.89 0.00 N	42.64 2.12 -1.27 N	53.84 2.42 -5.09 N	56.78 2.79 0.00 N	49.96 2.16 -4.85 N	56.91 2.77 -0.94 N	36.50 1.27 -9.14 N	43.17 1.94 0.00 N	41.38 2.04 0.00 N	53.87 2.51 0.00 N	215.77 8.91 0.00 N	58.64 2.64 0.00 N	59.60 2.17 -14.78 N	53.14 1.05 -27.61 N	45.41 1.38 -8.99 N	32.80 1.24 -0.62 N		
DOGGLEVILLE___HYD 23807	42.58 4.46 0.00 N	41.27 4.39 0.00 N	29.56 3.15 0.00 N	33.89 3.72 0.00 N	33.24 3.72 0.00 N	53.88 6.90 0.00 N	155.31 17.90 0.00 N	45.44 5.54 0.00 N	41.83 5.56 0.00 N	45.30 6.13 0.07 N	52.95 6.90 0.28 N	61.95 7.96 0.00 N	49.04 6.37 0.27 N	61.01 7.87 0.05 N	29.36 3.78 0.51 N	47.23 6.00 0.00 N	45.32 5.98 0.00 N	59.28 7.93 0.00 N	236.60 29.75 0.00 N	64.77 8.77 0.00 N	48.85 7.04 0.83 N	26.88 3.96 1.56 N	39.72 5.19 0.51 N	35.23 4.32 0.04 N		
DUNKIRK___1 23563	36.44 -1.67 0.00 N	36.42 -0.45 0.00 N	26.28 -0.13 0.00 N	29.97 -0.20 0.00 N	29.05 -0.48 0.00 N	46.01 -0.98 0.00 N	131.46 -5.96 0.00 N	36.79 -3.11 0.00 N	34.21 -2.05 0.00 N	37.66 -2.11 -0.52 N	44.72 -3.72 -2.10 N	50.11 -3.88 0.00 N	41.64 -3.31 -2.00 N	49.83 -3.76 -0.39 N	27.88 -1.94 -3.73 N	37.92 -3.32 0.00 N	37.02 -2.33 0.00 N	47.24 -4.12 0.00 N	189.20 -17.66 0.00 N	50.70 -5.30 0.00 N	44.44 -4.01 -5.80 N	33.20 -2.10 -10.83 N	35.67 -2.90 -3.53 N	29.50 -1.69 -0.24 N		
DUNKIRK___2 23564	36.44 -1.67 0.00 N	36.42 -0.45 0.00 N	26.28 -0.13 0.00 N	29.97 -0.20 0.00 N	29.05 -0.48 0.00 N	46.01 -0.98 0.00 N	131.46 -5.96 0.00 N	36.79 -3.11 0.00 N	34.21 -2.05 0.00 N	37.66 -2.11 -0.52 N	44.72 -3.72 -2.10 N	50.11 -3.88 0.00 N	41.64 -3.31 -2.00 N	49.83 -3.76 -0.39 N	27.88 -1.94 -3.73 N	37.92 -3.32 0.00 N	37.02 -2.33 0.00 N	47.24 -4.12 0.00 N	189.20 -17.66 0.00 N	50.70 -5.30 0.00 N	44.44 -4.01 -5.80 N	33.20 -2.10 -10.83 N	35.67 -2.90 -3.53 N	29.50 -1.69 -0.24 N		
DUNKIRK___3 23565	36.65 -1.47 0.00 N	36.58 -0.29 0.00 N	26.39 -0.02 0.00 N	30.08 -0.09 0.00 N	29.16 -0.37 0.00 N	46.08 -0.91 0.00 N	131.58 -5.84 0.00 N	36.80 -3.11 0.00 N	34.19 -2.07 0.00 N	37.63 -2.14 -0.52 N	44.70 -3.74 -2.10 N	50.12 -3.87 0.00 N	41.68 -3.27 -2.01 N	49.86 -3.72 -0.39 N	27.95 -1.88 -3.73 N	37.99 -3.24 0.00 N	37.08 -2.27 0.00 N	47.31 -4.05 0.00 N	189.43 -17.42 0.00 N	50.73 -5.28 0.00 N	44.44 -4.00 -5.80 N	33.24 -2.07 -10.83 N	35.75 -2.82 -3.53 N	29.58 -1.61 -0.24 N		
DUNKIRK___4 23566	36.65 -1.47 0.00 N	36.58 -0.29 0.00 N	26.39 -0.02 0.00 N	30.08 -0.09 0.00 N	29.16 -0.37 0.00 N	46.08 -0.91 0.00 N	131.58 -5.84 0.00 N	36.80 -3.11 0.00 N	34.19 -2.07 0.00 N	37.63 -2.14 -0.52 N	44.70 -3.74 -2.10 N	50.12 -3.87 0.00 N	41.68 -3.27 -2.01 N	49.86 -3.72 -0.39 N	27.95 -1.88 -3.73 N	37.99 -3.24 0.00 N	37.08 -2.27 0.00 N	47.31 -4.05 0.00 N	189.43 -17.42 0.00 N	50.73 -5.28 0.00 N	44.44 -4.00 -5.80 N	33.24 -2.07 -10.83 N	35.75 -2.82 -3.53 N	29.58 -1.61 -0.24 N		
EAST HAMPTON___GT 23717	41.80 4.23 0.55 N	41.11 4.24 0.00 N	29.60 3.19 0.00 N	33.88 3.71 0.00 N	33.47 3.94 0.00 N	56.19 8.82 -0.38 N	158.77 20.44 -0.91 N	59.07 7.08 -12.09 N	61.34 6.75 -18.33 N	69.39 7.42 -22.71 N	69.44 8.53 -14.57 N	65.32 9.60 -1.72 N	62.50 7.38 -12.18 N	65.84 9.12 -3.53 N	56.09 4.56 -25.44 N	52.33 7.04 -4.05 N	48.54 7.00 -2.20 N	60.12 8.76 0.00 N	238.94 32.08 0.00 N	65.90 9.90 0.00 N	85.53 8.19 -34.70 N	93.25 3.91 -64.87 N	60.93 5.67 -20.22 N	29.44 4.30 5.80 N		
EAST RIVER___6 23660	40.75 2.63 0.00 N	39.20 2.32 0.00 N	27.97 1.56 0.00 N	31.87 1.70 0.00 N	31.29 1.76 0.00 N	50.72 3.73 0.00 N	148.09 10.67 0.00 N	43.58 3.67 0.00 N	39.92 3.66 0.00 N	46.48 4.26 -2.98 N	63.14 4.89 -11.91 N	59.59 5.60 0.00 N	58.75 4.43 -11.38 N	61.03 5.62 -2.21 N	50.19 2.67 -21.42 N	45.44 4.20 0.00 N	43.55 4.21 0.00 N	56.74 5.38 0.00 N	225.60 18.74 0.00 N	61.43 5.43 0.00 N	81.66 4.32 -34.69 N	91.38 2.05 -64.86 N	58.86 2.71 -21.12 N	34.70 2.31 -1.45 N		
EAST RIVER___7 23524	40.75 2.63 0.00 N	39.20 2.32 0.00 N	27.97 1.56 0.00 N	31.87 1.70 0.00 N	31.29 1.76 0.00 N	50.72 3.73 0.00 N	148.09 10.67 0.00 N	43.58 3.67 0.00 N	39.92 3.66 0.00 N	46.48 4.26 -2.98 N	63.14 4.89 -11.91 N	59.59 5.60 0.00 N	58.75 4.43 -11.38 N	61.03 5.62 -2.21 N	50.19 2.67 -21.42 N	45.44 4.20 0.00 N	43.55 4.21 0.00 N	56.74 5.38 0.00 N	225.60 18.74 0.00 N	61.43 5.43 0.00 N	81.66 4.32 -34.69 N	91.38 2.05 -64.86 N	58.86 2.71 -21.12 N	34.70 2.31 -1.45 N		
EAST_HAMPTON___DIESEL 23722	41.80 4.23 0.55 N	41.11 4.24 0.00 N	29.60 3.19 0.00 N	33.88 3.71 0.00 N	33.47 3.94 0.00 N	56.19 8.82 -0.38 N	158.77 20.44 -0.91 N	59.07 7.08 -12.09 N	61.34 6.75 -18.33 N	69.39 7.42 -22.71 N	69.44 8.53 -14.57 N	65.32 9.60 -1.72 N	62.50 7.38 -12.18 N	65.84 9.12 -3.53 N	56.09 4.56 -25.44 N	52.33 7.04 -4.05 N	48.54 7.00 -2.20 N	60.12 8.76 0.00 N	238.94 32.08 0.00 N	65.90 9.90 0.00 N	85.53 8.19 -34.70 N	93.25 3.91 -64.87 N	60.93 5.67 -20.22 N	29.44 4.30 5.80 N		
EAST_RIVER___1	41.11	39.58	28.25	32.18	31.59	50.99	148.67	43.81	40.12	46.65	63.32	59.80	58.91	61.20	50.29	45.58	43.70	56.90	226.23	61.68	81.88	91.54	59.12	34.97		

323558	3.00 0.00 N	2.70 0.00 N	1.85 0.00 N	2.01 0.00 N	2.06 0.00 N	4.00 0.00 N	11.25 0.00 N	3.90 0.00 N	3.86 0.00 N	4.43 -2.98 N	5.07 -11.91 N	5.81 0.00 N	4.59 -11.38 N	5.79 -2.21 N	2.78 -21.42 N	4.35 0.00 N	4.36 0.00 N	5.54 0.00 N	19.37 0.00 N	5.68 0.00 N	4.54 -34.69 N	2.21 -64.86 N	2.96 -21.12 N	2.58 -1.45 N
EAST_RIVER___2 323559	40.75 2.63 0.00 N	39.20 2.32 0.00 N	27.97 1.56 0.00 N	31.87 1.70 0.00 N	31.29 1.76 0.00 N	50.72 3.73 0.00 N	148.09 10.67 0.00 N	43.58 3.67 0.00 N	39.92 3.66 0.00 N	46.48 4.26 -2.98 N	63.14 4.89 -11.91 N	59.59 5.60 0.00 N	58.75 4.43 -11.38 N	61.03 5.62 -2.21 N	50.19 2.67 -21.42 N	45.44 4.20 0.00 N	43.55 4.21 0.00 N	56.74 5.38 0.00 N	225.60 18.74 0.00 N	61.43 5.43 0.00 N	81.66 4.32 -34.69 N	91.38 2.05 -64.86 N	58.86 2.71 -21.12 N	34.70 2.31 -1.45 N
EAST___DELAWARE_HYD 23607	38.20 0.09 0.00 N	36.83 -0.05 0.00 N	26.32 -0.09 0.00 N	30.03 -0.14 0.00 N	29.49 -0.04 0.00 N	47.40 0.42 0.00 N	138.78 1.36 0.00 N	40.55 0.65 0.00 N	36.99 0.73 0.00 N	42.60 0.92 -2.44 N	57.11 1.01 -9.76 N	55.01 1.02 0.00 N	53.03 0.76 -9.32 N	56.06 1.06 -1.81 N	44.28 0.63 -17.56 N	42.02 0.79 0.00 N	40.34 1.00 0.00 N	52.72 1.36 0.00 N	210.91 4.05 0.00 N	57.25 1.25 0.00 N	72.10 1.09 -28.36 N	78.02 0.40 -53.15 N	52.73 0.39 -17.31 N	32.47 0.35 -1.19 N
ELEC_TRO_TEK 24086	40.78 2.66 0.00 N	39.20 2.33 0.00 N	28.00 1.60 0.00 N	31.93 1.76 0.00 N	31.35 1.82 0.00 N	51.58 4.06 -0.53 N	152.86 10.43 -5.00 N	67.54 3.77 -23.86 N	60.47 3.70 -20.50 N	67.56 4.20 -24.11 N	67.20 4.86 -16.01 N	63.13 5.55 -3.59 N	61.28 4.36 -13.97 N	66.90 5.50 -8.21 N	56.44 2.68 -27.66 N	53.36 4.18 -7.95 N	53.10 4.13 -9.63 N	56.30 4.94 0.00 N	222.57 15.71 0.00 N	61.21 5.20 0.00 N	81.76 4.42 -34.70 N	91.42 2.07 -64.87 N	59.25 3.10 -21.12 N	34.86 2.47 -1.45 N
ELLENBURG_WT_PWR 323604	37.31 -0.80 0.00 N	35.93 -0.94 0.00 N	25.63 -0.78 0.00 N	29.34 -0.83 0.00 N	28.84 -0.68 0.00 N	45.76 -1.23 0.00 N	134.69 -2.73 0.00 N	39.23 -0.68 0.00 N	35.45 -0.82 0.00 N	38.26 -0.98 0.00 N	45.33 -1.00 0.00 N	52.80 -1.19 0.00 N	42.20 -0.75 0.00 N	52.12 -1.07 0.00 N	25.53 -0.57 0.00 N	40.48 -0.75 0.00 N	38.38 -0.96 0.00 N	50.58 -0.78 0.00 N	204.69 -2.17 0.00 N	54.99 -1.02 0.00 N	41.80 -0.85 0.00 N	24.11 -0.36 0.00 N	34.70 -0.33 0.00 N	30.43 -0.52 0.00 N
EMPIRE_CC_1 323656	41.30 3.19 0.00 N	39.69 2.82 0.00 N	28.40 2.00 0.00 N	32.44 2.27 0.00 N	31.87 2.34 0.00 N	50.84 3.85 0.00 N	145.54 8.12 0.00 N	43.01 3.11 0.00 N	39.27 3.01 0.00 N	46.22 3.33 -3.64 N	64.77 3.84 -14.59 N	58.40 4.41 0.00 N	60.39 3.52 -13.93 N	60.21 4.30 -2.71 N	54.70 2.38 -26.23 N	44.85 3.61 0.00 N	42.57 3.22 0.00 N	55.40 4.04 0.00 N	221.30 14.44 0.00 N	60.55 4.55 0.00 N	88.84 3.63 -42.56 N	106.25 2.36 -79.42 N	64.02 3.12 -25.86 N	35.39 2.68 -1.77 N
EMPIRE_CC_2 323658	41.30 3.19 0.00 N	39.69 2.82 0.00 N	28.40 2.00 0.00 N	32.44 2.27 0.00 N	31.87 2.34 0.00 N	50.84 3.85 0.00 N	145.54 8.12 0.00 N	43.01 3.11 0.00 N	39.27 3.01 0.00 N	46.22 3.33 -3.64 N	64.77 3.84 -14.59 N	58.40 4.41 0.00 N	60.39 3.52 -13.93 N	60.21 4.30 -2.71 N	54.70 2.38 -26.23 N	44.85 3.61 0.00 N	42.57 3.22 0.00 N	55.40 4.04 0.00 N	221.30 14.44 0.00 N	60.55 4.55 0.00 N	88.84 3.63 -42.56 N	106.25 2.36 -79.42 N	64.02 3.12 -25.86 N	35.39 2.68 -1.77 N
E_CANADA_CAP_HY 24051	39.73 1.62 0.00 N	38.57 1.70 0.00 N	27.69 1.28 0.00 N	31.58 1.41 0.00 N	30.97 1.44 0.00 N	49.63 2.64 0.00 N	148.12 10.70 0.00 N	42.82 2.91 0.00 N	38.86 2.60 0.00 N	46.84 2.82 -4.77 N	68.71 3.28 -19.09 N	57.75 3.76 0.00 N	63.87 2.69 -18.23 N	60.17 3.43 -3.54 N	62.02 1.60 -34.33 N	43.58 2.35 0.00 N	41.76 2.41 0.00 N	54.72 3.36 0.00 N	221.89 15.03 0.00 N	60.04 4.04 0.00 N	101.60 3.25 -55.70 N	130.06 1.64 -103.95 N	70.98 2.09 -33.85 N	34.96 1.69 -2.32 N
E_CANADA_MHWK_HY 24050	42.58 4.46 0.00 N	41.27 4.39 0.00 N	29.56 3.15 0.00 N	33.89 3.72 0.00 N	33.24 3.72 0.00 N	53.88 6.90 0.00 N	155.31 17.90 0.00 N	45.44 5.54 0.00 N	41.83 5.56 0.00 N	45.30 6.13 0.07 N	52.95 6.90 0.28 N	61.95 7.96 0.00 N	49.04 6.37 0.27 N	61.01 7.87 0.05 N	29.36 3.78 0.51 N	47.23 6.00 0.00 N	45.32 5.98 0.00 N	59.28 7.93 0.00 N	236.60 29.75 0.00 N	64.77 8.77 0.00 N	48.85 7.04 0.83 N	26.88 3.96 1.56 N	39.72 5.19 0.51 N	35.23 4.32 0.04 N
E_FISHKILL___LBMP 23776	40.75 2.64 0.00 N	39.25 2.38 0.00 N	28.05 1.64 0.00 N	31.98 1.81 0.00 N	31.39 1.86 0.00 N	50.52 3.53 0.00 N	146.95 9.53 0.00 N	43.24 3.33 0.00 N	39.54 3.28 0.00 N	46.00 3.73 -3.02 N	62.72 4.29 -12.09 N	58.88 4.89 0.00 N	58.34 3.85 -11.55 N	60.28 4.84 -2.24 N	50.17 2.34 -21.74 N	44.87 3.64 0.00 N	42.97 3.62 0.00 N	55.93 4.58 0.00 N	222.92 16.06 0.00 N	60.79 4.79 0.00 N	81.73 3.87 -35.22 N	92.25 1.93 -65.84 N	59.06 2.59 -21.44 N	34.66 2.25 -1.47 N
FAR ROCKAWAY___4 23548	45.40 3.79 -3.50 N	40.30 3.43 0.00 N	28.77 2.36 0.00 N	32.80 2.63 0.00 N	32.22 2.69 0.00 N	54.08 5.61 -1.49 N	183.88 15.21 -31.25 N	151.86 5.15 -106.80 N	77.25 4.97 -36.02 N	78.89 5.59 -34.06 N	79.06 6.48 -26.25 N	78.35 7.45 -16.91 N	75.55 5.85 -26.75 N	102.16 7.35 -41.62 N	71.97 3.55 -42.32 N	78.67 5.55 -31.88 N	100.13 5.51 -55.27 N	58.16 6.80 -0.01 N	230.13 23.27 0.00 N	63.31 7.30 0.00 N	83.38 6.03 -34.70 N	92.30 2.95 -64.88 N	66.22 4.29 -26.89 N	82.36 3.46 -47.95 N
FARRAGUT___LBMP 323566	41.09 2.97 0.00 N	39.55 2.69 0.00 N	28.24 1.83 0.00 N	32.17 2.00 0.00 N	31.57 2.04 0.00 N	50.94 3.96 0.00 N	148.53 11.11 0.00 N	43.76 3.85 0.00 N	40.08 3.81 0.00 N	46.59 4.37 -2.98 N	63.23 4.98 -11.91 N	59.71 5.71 0.00 N	58.83 4.51 -11.38 N	61.09 5.69 -2.21 N	50.24 2.73 -21.42 N	45.51 4.27 0.00 N	43.63 4.28 0.00 N	56.81 5.45 0.00 N	225.82 18.96 0.00 N	61.59 5.59 0.00 N	81.84 4.49 -34.69 N	91.51 2.18 -64.86 N	59.08 2.93 -21.12 N	34.95 2.56 -1.45 N
FENNER___WINDPWR 24204	38.76 0.65 0.00 N	37.66 0.80 0.00 N	27.02 0.61 0.00 N	30.86 0.69 0.00 N	30.17 0.64 0.00 N	48.10 1.11 0.00 N	140.97 3.55 0.00 N	40.84 0.94 0.00 N	37.28 1.02 0.00 N	40.56 1.14 -0.17 N	48.18 1.15 -0.69 N	55.33 1.34 0.00 N	44.60 1.00 -0.66 N	54.61 1.28 -0.13 N	27.89 0.56 -1.23 N	42.09 0.86 0.00 N	40.30 0.96 0.00 N	52.54 1.18 0.00 N	211.67 4.81 0.00 N	57.34 1.33 0.00 N	45.62 0.98 -1.99 N	28.72 0.52 -3.72 N	36.79 0.55 -1.21 N	31.58 0.55 -0.08 N
FIBERTEK___ENERGY 23856	38.20 0.09 0.00 N	37.10 0.23 0.00 N	26.61 0.20 0.00 N	30.40 0.23 0.00 N	29.66 0.13 0.00 N	47.16 0.17 0.00 N	137.78 0.37 0.00 N	39.83 -0.08 0.00 N	36.34 0.07 0.00 N	39.63 0.11 -0.28 N	47.32 -0.13 -1.11 N	53.87 -0.13 0.00 N	43.86 -0.14 -1.06 N	53.28 -0.12 -0.20 N	27.97 -0.11 -1.99 N	41.02 -0.21 0.00 N	39.32 -0.03 0.00 N	51.18 -0.17 0.00 N	206.13 -0.73 0.00 N	55.85 -0.15 0.00 N	45.72 -0.17 -3.24 N	30.50 -0.03 -6.06 N	36.84 -0.17 -1.97 N	31.05 -0.02 -0.13 N

FITZPATRICK____ 23598	37.25 -0.87 0.00 N	36.13 -0.74 0.00 N	25.91 -0.50 0.00 N	29.58 -0.59 0.00 N	28.85 -0.68 0.00 N	45.73 -1.26 0.00 N	133.30 -4.12 0.00 N	38.57 -1.33 0.00 N	35.19 -1.08 0.00 N	38.31 -1.12 -0.17 N	45.52 -1.51 -0.69 N	52.25 -1.74 0.00 N	42.21 -1.40 -0.66 N	51.62 -1.70 -0.13 N	26.49 -0.84 -1.24 N	39.89 -1.34 0.00 N	38.16 -1.19 0.00 N	45.58 -1.69 4.09 N	199.94 -6.92 0.00 N	54.16 -1.84 0.00 N	43.22 -1.45 -2.01 N	27.54 -0.70 -3.76 N	35.24 -1.01 -1.22 N	30.25 -0.78 -0.08 N
FORT ORANGE____ 23900	40.72 2.60 0.00 N	39.20 2.33 0.00 N	28.08 1.67 0.00 N	32.07 1.90 0.00 N	31.45 1.93 0.00 N	49.93 2.95 0.00 N	143.57 6.16 0.00 N	42.37 2.47 0.00 N	38.68 2.42 0.00 N	45.63 2.69 -3.69 N	64.27 3.14 -14.79 N	57.59 3.60 0.00 N	59.89 2.82 -14.12 N	59.34 3.40 -2.74 N	54.49 1.80 -26.59 N	44.04 2.80 0.00 N	41.95 2.60 0.00 N	54.56 3.20 0.00 N	217.96 11.11 0.00 N	59.56 3.56 0.00 N	88.68 2.86 -43.17 N	106.84 1.84 -80.52 N	63.68 2.43 -26.22 N	34.86 2.12 -1.80 N
FORT_DRUM_COGEN 23780	38.72 0.60 0.00 N	37.50 0.63 0.00 N	26.85 0.44 0.00 N	30.69 0.52 0.00 N	30.04 0.51 0.00 N	47.88 0.89 0.00 N	141.69 4.27 0.00 N	40.98 1.07 0.00 N	37.34 1.08 0.00 N	40.57 1.22 -0.10 N	47.99 1.24 -0.41 N	55.52 1.53 0.00 N	44.32 0.99 -0.38 N	54.22 0.96 -0.07 N	27.16 0.36 -0.71 N	41.90 0.66 0.00 N	39.84 0.50 0.00 N	52.39 1.03 0.00 N	212.53 5.67 0.00 N	57.42 1.42 0.00 N	44.83 1.03 -1.15 N	27.32 0.70 -2.15 N	36.53 0.79 -0.70 N	31.49 0.50 -0.05 N
FPL_FAR_ROCK_GT1 24212	45.40 3.79 -3.50 N	40.30 3.43 0.00 N	28.77 2.36 0.00 N	32.80 2.63 0.00 N	32.22 2.69 0.00 N	54.08 5.61 -1.49 N	183.88 15.21 -31.25 N	151.86 5.15 -106.80 N	77.25 4.97 -36.02 N	78.89 5.59 -34.06 N	79.06 6.48 -26.25 N	78.35 7.45 -16.91 N	75.55 5.85 -26.75 N	102.16 7.35 -41.62 N	71.97 3.55 -42.32 N	78.67 5.55 -31.88 N	100.13 5.51 -55.27 N	58.16 6.80 -0.01 N	230.13 23.27 0.00 N	63.31 7.30 0.00 N	83.38 6.03 -34.70 N	92.30 2.95 -64.88 N	66.22 4.29 -26.89 N	82.36 3.46 -47.95 N
FPL_FAR_ROCK_GT2 23815	45.40 3.79 -3.50 N	40.30 3.43 0.00 N	28.77 2.36 0.00 N	32.80 2.63 0.00 N	32.22 2.69 0.00 N	54.08 5.61 -1.49 N	183.88 15.21 -31.25 N	151.86 5.15 -106.80 N	77.25 4.97 -36.02 N	78.89 5.59 -34.06 N	79.06 6.48 -26.25 N	78.35 7.45 -16.91 N	75.55 5.85 -26.75 N	102.16 7.35 -41.62 N	71.97 3.55 -42.32 N	78.67 5.55 -31.88 N	100.13 5.51 -55.27 N	58.16 6.80 -0.01 N	230.13 23.27 0.00 N	63.31 7.30 0.00 N	83.38 6.03 -34.70 N	92.30 2.95 -64.88 N	66.22 4.29 -26.89 N	82.36 3.46 -47.95 N
FRANKLIN_FALL_HYD 24054	38.07 -0.05 0.00 N	36.70 -0.17 0.00 N	26.20 -0.21 0.00 N	29.99 -0.18 0.00 N	29.45 -0.08 0.00 N	46.64 -0.35 0.00 N	137.61 0.19 0.00 N	40.03 0.12 0.00 N	36.11 -0.15 0.00 N	38.96 -0.29 0.00 N	46.23 -0.11 0.00 N	53.97 -0.02 0.00 N	43.01 0.07 0.00 N	52.97 -0.23 0.00 N	25.91 -0.18 0.00 N	41.16 -0.08 0.00 N	38.92 -0.42 0.00 N	51.37 0.02 0.00 N	208.54 1.68 0.00 N	55.88 -0.13 0.00 N	42.52 -0.13 0.00 N	24.56 0.09 0.00 N	35.37 0.33 0.00 N	30.95 0.00 0.00 N
FREEPORT_EQUS_GT1 23764	41.65 3.13 -0.39 N	39.73 2.86 0.00 N	28.39 1.98 0.00 N	32.36 2.19 0.00 N	31.79 2.26 0.00 N	52.52 4.89 -0.64 N	157.65 12.26 -7.97 N	78.68 4.31 -34.46 N	63.01 4.25 -22.50 N	69.42 4.79 -25.39 N	69.18 5.52 -17.33 N	65.58 6.29 -5.30 N	63.46 4.90 -15.61 N	71.90 6.20 -12.50 N	58.65 3.05 -29.50 N	56.85 4.73 -10.88 N	59.25 4.69 -15.22 N	56.80 5.44 0.00 N	225.21 18.35 0.00 N	62.01 6.00 0.00 N	82.38 5.03 -34.70 N	91.83 2.48 -64.87 N	60.55 3.74 -21.77 N	40.55 2.91 -6.70 N
FULTON COGEN____ 23766	37.84 -0.27 0.00 N	36.71 -0.16 0.00 N	26.32 -0.08 0.00 N	30.05 -0.12 0.00 N	29.32 -0.20 0.00 N	46.64 -0.34 0.00 N	136.25 -1.16 0.00 N	39.40 -0.50 0.00 N	35.94 -0.33 0.00 N	39.15 -0.32 -0.22 N	46.63 -0.59 -0.88 N	53.29 -0.70 0.00 N	43.20 -0.59 -0.84 N	52.68 -0.68 -0.16 N	27.30 -0.37 -1.58 N	40.62 -0.62 0.00 N	38.90 -0.45 0.00 N	50.68 -0.67 0.00 N	204.18 -2.68 0.00 N	55.33 -0.67 0.00 N	44.66 -0.56 -2.58 N	29.06 -0.23 -4.82 N	36.17 -0.43 -1.57 N	30.78 -0.28 -0.11 N
FULTON____LFGE 323630	42.87 4.75 0.00 N	41.65 4.78 0.00 N	29.74 3.33 0.00 N	33.86 3.69 0.00 N	33.36 3.83 0.00 N	53.88 6.89 0.00 N	161.00 23.58 0.00 N	46.56 6.65 0.00 N	42.39 6.12 0.00 N	50.36 6.59 -4.52 N	72.11 7.66 -18.11 N	62.88 8.89 0.00 N	67.01 6.76 -17.29 N	65.09 8.54 -3.36 N	62.69 4.03 -32.57 N	47.54 6.30 0.00 N	45.74 6.39 0.00 N	60.10 8.74 0.00 N	243.81 36.95 0.00 N	65.65 9.65 0.00 N	102.84 7.34 -52.84 N	126.97 3.88 -98.62 N	72.23 5.09 -32.11 N	37.51 4.37 -2.20 N
Freeport____CT2 23818	41.65 3.13 -0.39 N	39.73 2.86 0.00 N	28.39 1.98 0.00 N	32.36 2.19 0.00 N	31.79 2.26 0.00 N	52.52 4.89 -0.64 N	157.65 12.26 -7.97 N	78.68 4.31 -34.46 N	63.01 4.25 -22.50 N	69.42 4.79 -25.39 N	69.18 5.52 -17.33 N	65.58 6.29 -5.30 N	63.46 4.90 -15.61 N	71.90 6.20 -12.50 N	58.65 3.05 -29.50 N	56.85 4.73 -10.88 N	59.25 4.69 -15.22 N	56.80 5.44 0.00 N	225.21 18.35 0.00 N	62.01 6.00 0.00 N	82.38 5.03 -34.70 N	91.83 2.48 -64.87 N	60.55 3.74 -21.77 N	40.55 2.91 -6.70 N
G.F.CEMENT____DRP 24184	42.07 3.96 0.00 N	40.40 3.52 0.00 N	28.89 2.48 0.00 N	33.03 2.86 0.00 N	32.53 3.00 0.00 N	52.38 5.39 0.00 N	151.37 13.95 0.00 N	44.62 4.72 0.00 N	40.37 4.11 0.00 N	47.51 4.41 -3.85 N	66.76 5.01 -15.42 N	59.63 5.64 0.00 N	62.05 4.38 -14.72 N	61.41 5.35 -2.86 N	56.54 2.73 -27.72 N	45.42 4.18 0.00 N	43.06 3.71 0.00 N	56.25 4.89 0.00 N	225.99 19.13 0.00 N	62.05 6.04 0.00 N	92.81 5.17 -44.99 N	111.42 3.01 -83.93 N	66.34 3.97 -27.33 N	36.25 3.44 -1.87 N
GARDENVILLE____LBMP 24039	37.48 -0.63 0.00 N	37.22 0.34 0.00 N	26.83 0.42 0.00 N	30.55 0.38 0.00 N	29.52 -0.01 0.00 N	45.93 -1.06 0.00 N	130.56 -6.86 0.00 N	36.41 -3.50 0.00 N	34.00 -2.26 0.00 N	37.30 -2.41 -0.46 N	43.84 -4.34 -1.85 N	49.50 -4.49 0.00 N	41.00 -3.71 -1.77 N	49.02 -4.52 -0.34 N	27.33 -2.03 -3.27 N	37.73 -3.51 0.00 N	36.73 -2.61 0.00 N	46.68 -4.68 0.00 N	187.91 -18.95 0.00 N	50.14 -5.87 0.00 N	43.14 -4.53 -5.02 N	31.72 -2.13 -9.38 N	35.31 -2.78 -3.05 N	29.65 -1.50 -0.21 N
GENERAL____MILLS 23808	37.60 -0.51 0.00 N	37.30 0.43 0.00 N	26.90 0.49 0.00 N	30.62 0.45 0.00 N	29.59 0.05 0.00 N	45.95 -1.04 0.00 N	130.64 -6.78 0.00 N	36.41 -3.50 0.00 N	34.04 -2.23 0.00 N	37.32 -2.39 -0.46 N	43.81 -4.36 -1.83 N	49.50 -4.50 0.00 N	41.00 -3.70 -1.75 N	48.99 -4.55 -0.34 N	27.33 -2.01 -3.25 N	37.74 -3.50 0.00 N	36.74 -2.61 0.00 N	46.66 -4.69 0.00 N	188.03 -18.83 0.00 N	50.16 -5.84 -5.00 N	43.13 -4.52 -9.10 N	31.71 -2.10 -2.34 N	35.33 -2.75 -3.04 N	29.69 -1.46 -0.21 N
GE_PLASTICS____DRP 24183	39.76 1.64 0.00 N	38.33 1.46 0.00 N	27.45 1.04 0.00 N	31.35 1.17 0.00 N	30.74 1.21 0.00 N	49.01 2.03 0.00 N	142.03 4.61 0.00 N	41.67 1.77 0.00 N	38.03 1.77 0.00 N	44.99 2.01 -3.73 N	63.81 2.54 -14.93 N	56.91 2.93 0.00 N	59.47 2.27 -14.25 N	58.50 2.54 -2.77 N	54.27 1.34 -26.84 N	43.30 2.07 0.00 N	41.32 1.97 0.00 N	53.76 2.40 0.00 N	214.99 8.14 0.00 N	58.63 2.63 0.00 N	88.49 2.18 -43.66 N	106.91 1.16 -81.27 N	63.02 1.52 -26.46 N	34.10 1.35 -1.81 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	39.64 1.53 0.00 N	38.30 1.43 0.00 N	27.41 1.00 0.00 N	31.28 1.11 0.00 N	30.66 1.13 0.00 N	49.08 2.09 0.00 N	142.88 5.46 0.00 N	41.59 1.68 0.00 N	37.97 1.71 0.00 N	44.08 1.94 -2.90 N	60.26 2.33 -11.59 N	56.67 2.68 0.00 N	56.19 2.18 -11.07 N	58.07 2.73 -2.15 N	48.26 1.32 -20.85 N	43.27 2.03 0.00 N	41.39 2.05 0.00 N	53.76 2.40 0.00 N	214.18 7.32 0.00 N	58.41 2.41 0.00 N	78.52 2.09 -33.78 N	88.61 1.03 -63.11 N	57.01 1.43 -20.55 N	33.65 1.30 -1.41 N		
GILBOA___2 23757	39.64 1.53 0.00 N	38.30 1.43 0.00 N	27.41 1.00 0.00 N	31.28 1.11 0.00 N	30.66 1.13 0.00 N	49.08 2.09 0.00 N	142.88 5.46 0.00 N	41.59 1.68 0.00 N	37.97 1.71 0.00 N	44.08 1.94 -2.90 N	60.26 2.33 -11.59 N	56.67 2.68 0.00 N	56.19 2.18 -11.07 N	58.07 2.73 -2.15 N	48.26 1.32 -20.85 N	43.27 2.03 0.00 N	41.39 2.05 0.00 N	53.76 2.40 0.00 N	214.18 7.32 0.00 N	58.41 2.41 0.00 N	78.52 2.09 -33.78 N	88.61 1.03 -63.11 N	57.01 1.43 -20.55 N	33.65 1.30 -1.41 N		
GILBOA___3 23758	39.64 1.53 0.00 N	38.30 1.43 0.00 N	27.41 1.00 0.00 N	31.28 1.11 0.00 N	30.66 1.13 0.00 N	49.08 2.09 0.00 N	142.88 5.46 0.00 N	41.59 1.68 0.00 N	37.97 1.71 0.00 N	44.08 1.94 -2.90 N	60.26 2.33 -11.59 N	56.67 2.68 0.00 N	56.19 2.18 -11.07 N	58.07 2.73 -2.15 N	48.26 1.32 -20.85 N	43.27 2.03 0.00 N	41.39 2.05 0.00 N	53.76 2.40 0.00 N	214.18 7.32 0.00 N	58.41 2.41 0.00 N	78.52 2.09 -33.78 N	88.61 1.03 -63.11 N	57.01 1.43 -20.55 N	33.65 1.30 -1.41 N		
GILBOA___4 23759	39.64 1.53 0.00 N	38.30 1.43 0.00 N	27.41 1.00 0.00 N	31.28 1.11 0.00 N	30.66 1.13 0.00 N	49.08 2.09 0.00 N	142.88 5.46 0.00 N	41.59 1.68 0.00 N	37.97 1.71 0.00 N	44.08 1.94 -2.90 N	60.26 2.33 -11.59 N	56.67 2.68 0.00 N	56.19 2.18 -11.07 N	58.07 2.73 -2.15 N	48.26 1.32 -20.85 N	43.27 2.03 0.00 N	41.39 2.05 0.00 N	53.76 2.40 0.00 N	214.18 7.32 0.00 N	58.41 2.41 0.00 N	78.52 2.09 -33.78 N	88.61 1.03 -63.11 N	57.01 1.43 -20.55 N	33.65 1.30 -1.41 N		
GILBOA____ 23599	39.64 1.53 0.00 N	38.30 1.43 0.00 N	27.41 1.00 0.00 N	31.28 1.11 0.00 N	30.66 1.13 0.00 N	49.08 2.09 0.00 N	142.88 5.46 0.00 N	41.59 1.68 0.00 N	37.97 1.71 0.00 N	44.08 1.94 -2.90 N	60.26 2.33 -11.59 N	56.67 2.68 0.00 N	56.19 2.18 -11.07 N	58.07 2.73 -2.15 N	48.26 1.32 -20.85 N	43.27 2.03 0.00 N	41.39 2.05 0.00 N	53.76 2.40 0.00 N	214.18 7.32 0.00 N	58.41 2.41 0.00 N	78.52 2.09 -33.78 N	88.61 1.03 -63.11 N	57.01 1.43 -20.55 N	33.65 1.30 -1.41 N		
GINNA____ 23603	36.31 -1.81 0.00 N	35.48 -1.39 0.00 N	25.55 -0.87 0.00 N	29.13 -1.04 0.00 N	28.35 -1.18 0.00 N	44.56 -2.43 0.00 N	128.94 -8.48 0.00 N	36.76 -3.15 0.00 N	33.76 -2.51 0.00 N	36.89 -2.67 -0.31 N	43.71 -3.88 -1.26 N	49.59 -4.40 0.00 N	40.60 -3.54 -1.20 N	49.14 -4.28 -0.23 N	26.33 -2.03 -2.27 N	37.95 -3.29 0.00 N	36.51 -2.84 0.00 N	47.29 -4.07 0.00 N	191.22 -15.64 0.00 N	51.57 -4.43 0.00 N	42.67 -3.71 -3.72 N	29.57 -1.87 -6.96 N	34.59 -2.71 -2.26 N	29.17 -1.93 -0.15 N		
GLEN PARK____ 23778	38.90 0.79 0.00 N	37.67 0.80 0.00 N	26.97 0.56 0.00 N	30.82 0.66 0.00 N	30.17 0.64 0.00 N	48.15 1.16 0.00 N	142.65 5.23 0.00 N	41.24 1.34 0.00 N	37.60 1.33 0.00 N	40.85 1.48 -0.12 N	48.32 1.51 -0.46 N	55.83 1.84 0.00 N	44.62 1.24 -0.43 N	54.57 1.30 -0.08 N	27.41 0.51 -0.81 N	42.11 0.88 0.00 N	40.10 0.76 0.00 N	52.69 1.34 0.00 N	213.93 7.07 0.00 N	57.87 1.87 0.00 N	45.31 1.35 -1.31 N	27.80 0.87 -2.45 N	36.82 0.99 -0.80 N	31.67 0.67 -0.06 N		
GLENWOOD_IC_1_G5 23712	41.46 3.16 -0.18 N	39.72 2.85 0.00 N	28.39 1.98 0.00 N	32.36 2.19 0.00 N	31.78 2.25 0.00 N	52.12 4.55 -0.58 N	156.11 12.30 -6.38 N	71.46 4.27 -27.28 N	61.60 4.18 -21.15 N	68.50 4.74 -24.52 N	68.08 5.31 -16.43 N	64.24 6.11 -4.14 N	62.29 4.84 -14.50 N	69.01 6.22 -9.59 N	57.47 3.00 -28.39 N	55.25 4.68 -9.33 N	56.27 4.65 -12.27 N	56.79 5.43 0.00 N	225.45 18.60 0.00 N	61.75 5.74 0.00 N	82.18 4.83 -34.70 N	91.78 2.43 -64.87 N	59.86 3.40 -21.43 N	37.65 2.81 -3.90 N		
GLENWOOD_IC_2_G1 23688	41.12 3.00 0.00 N	39.59 2.72 0.00 N	28.28 1.87 0.00 N	32.26 2.09 0.00 N	31.66 2.13 0.00 N	51.79 4.27 -0.53 N	154.01 11.59 -5.00 N	63.47 4.03 -19.54 N	59.91 3.96 -19.68 N	67.32 4.49 -23.58 N	66.95 5.14 -15.47 N	62.77 5.89 -2.88 N	60.88 4.64 -13.29 N	65.49 5.85 -6.45 N	56.18 2.82 -27.27 N	53.58 4.40 -7.95 N	53.36 4.38 -9.63 N	56.77 5.42 0.00 N	225.37 18.51 0.00 N	61.62 5.62 0.00 N	81.94 4.60 -34.70 N	91.60 2.25 -64.87 N	59.28 3.12 -21.12 N	35.02 2.63 -1.45 N		
GLENWOOD_IC_3_G1 23689	41.12 3.00 0.00 N	39.59 2.72 0.00 N	28.28 1.87 0.00 N	32.26 2.09 0.00 N	31.66 2.13 0.00 N	51.79 4.27 -0.53 N	154.01 11.59 -5.00 N	63.47 4.03 -19.54 N	59.91 3.96 -19.68 N	67.32 4.49 -23.58 N	66.95 5.14 -15.47 N	62.77 5.89 -2.88 N	60.88 4.64 -13.29 N	65.49 5.85 -6.45 N	56.18 2.82 -27.27 N	53.58 4.40 -7.95 N	53.36 4.38 -9.63 N	56.77 5.42 0.00 N	225.37 18.51 0.00 N	61.62 5.62 0.00 N	81.94 4.60 -34.70 N	91.60 2.25 -64.87 N	59.28 3.12 -21.12 N	35.02 2.63 -1.45 N		
GLENWOOD___4 23550	41.45 3.16 -0.18 N	39.72 2.85 0.00 N	28.39 1.98 0.00 N	32.36 2.19 0.00 N	31.78 2.25 0.00 N	52.12 4.55 -0.58 N	156.10 12.30 -6.38 N	71.46 4.27 -27.28 N	61.60 4.18 -21.15 N	68.51 4.75 -24.52 N	68.14 5.37 -16.43 N	64.30 6.17 -4.14 N	62.32 4.88 -14.50 N	69.01 6.22 -9.59 N	57.47 3.00 -28.39 N	55.25 4.68 -9.33 N	56.27 4.66 -12.27 N	56.91 5.56 0.00 N	225.91 19.05 0.00 N	61.88 5.87 0.00 N	82.23 4.89 -34.70 N	91.78 2.43 -64.87 N	59.87 3.40 -21.43 N	37.65 2.81 -3.89 N		
GLENWOOD___5 23614	41.45 3.16 -0.18 N	39.72 2.85 0.00 N	28.39 1.98 0.00 N	32.36 2.19 0.00 N	31.78 2.25 0.00 N	52.12 4.55 -0.58 N	156.10 12.30 -6.38 N	71.46 4.27 -27.28 N	61.60 4.18 -21.15 N	68.51 4.75 -24.52 N	68.14 5.37 -16.43 N	64.30 6.17 -4.14 N	62.32 4.88 -14.50 N	69.01 6.22 -9.59 N	57.47 3.00 -28.39 N	55.25 4.68 -9.33 N	56.27 4.66 -12.27 N	56.91 5.56 0.00 N	225.91 19.05 0.00 N	61.88 5.87 0.00 N	82.23 4.89 -34.70 N	91.78 2.43 -64.87 N	59.87 3.40 -21.43 N	37.65 2.81 -3.89 N		
GLOBAL GREEN_PORT_GT1 23814	42.90 5.32 0.55 N	42.20 5.33 0.00 N	30.39 3.98 0.00 N	34.79 4.61 0.00 N	34.38 4.85 0.00 N	57.76 10.39 -0.38 N	163.68 25.35 -0.91 N	60.43 8.44 -12.09 N	62.54 7.94 -18.33 N	70.67 8.71 -22.71 N	70.95 10.04 -14.57 N	67.08 11.36 -1.72 N	63.86 8.74 -12.18 N	67.54 10.82 -3.53 N	56.93 5.39 -25.44 N	53.66 8.37 -4.05 N	49.90 8.36 -2.20 N	62.05 10.70 0.00 N	246.81 39.95 0.00 N	67.79 11.79 0.00 N	86.84 9.50 -34.70 N	93.94 4.60 -64.87 N	61.86 6.60 -20.22 N	30.26 5.11 5.80 N		
GOETHSLN___LBMP	40.95	39.41	28.12	32.03	31.43	50.73	147.99	43.54	39.86	46.35	62.96	59.36	58.56	60.76	50.07	45.25	43.39	56.50	224.52	57.62	80.08	91.38	57.59	33.67		

323567	2.83 0.00 N	2.54 0.00 N	1.71 0.00 N	1.86 0.00 N	1.91 0.00 N	3.75 0.00 N	10.57 0.00 N	3.64 0.00 N	3.59 0.00 N	4.13 -2.98 N	4.71 -11.91 N	5.37 0.00 N	4.24 -11.38 N	5.36 -2.21 N	2.57 -21.42 N	4.01 0.00 N	4.04 0.00 N	5.15 0.00 N	17.66 0.00 N	5.29 3.66 N	4.24 -33.19 N	2.05 -64.86 N	2.77 -19.78 N	2.43 -0.30 N
GOODYEAR_LAKE_HYD 323669	39.70 1.59 0.00 N	38.57 1.70 0.00 N	27.63 1.22 0.00 N	31.53 1.37 0.00 N	30.88 1.36 0.00 N	49.58 2.59 0.00 N	146.02 8.60 0.00 N	42.34 2.43 0.00 N	38.60 2.33 0.00 N	42.68 2.57 -0.86 N	52.69 2.91 -3.44 N	57.33 3.34 0.00 N	48.77 2.54 -3.29 N	57.08 3.25 -0.64 N	33.75 1.48 -6.19 N	43.47 2.23 0.00 N	41.68 2.34 0.00 N	54.35 3.00 0.00 N	218.36 11.50 0.00 N	59.31 3.31 0.00 N	55.31 2.65 -10.01 N	44.43 1.27 -18.68 N	42.77 1.66 -6.08 N	32.80 1.44 -0.42 N
GOUDEY____7 23579	38.55 0.43 0.00 N	37.75 0.88 0.00 N	27.02 0.61 0.00 N	30.85 0.68 0.00 N	30.13 0.60 0.00 N	48.38 1.40 0.00 N	141.19 3.77 0.00 N	40.71 0.81 0.00 N	37.23 0.97 0.00 N	41.38 1.16 -0.97 N	51.34 1.12 -3.89 N	55.39 1.40 0.00 N	47.67 1.01 -3.71 N	55.47 1.55 -0.72 N	33.66 0.59 -6.99 N	42.05 0.82 0.00 N	40.53 1.18 0.00 N	52.57 1.21 0.00 N	210.45 3.59 0.00 N	56.98 0.97 0.00 N	54.73 0.84 -11.24 N	45.84 0.35 -21.01 N	42.23 0.36 -6.84 N	31.92 0.51 -0.47 N
GOUDEY____8 23580	38.51 0.39 0.00 N	37.71 0.84 0.00 N	26.99 0.58 0.00 N	30.82 0.65 0.00 N	30.09 0.56 0.00 N	48.32 1.33 0.00 N	141.02 3.60 0.00 N	40.66 0.75 0.00 N	37.19 0.93 0.00 N	41.33 1.11 -0.97 N	51.28 1.05 -3.89 N	55.33 1.34 0.00 N	47.62 0.96 -3.71 N	55.39 1.48 -0.72 N	33.64 0.56 -6.99 N	42.01 0.77 0.00 N	40.46 1.12 0.00 N	52.49 1.13 0.00 N	210.19 3.33 0.00 N	56.90 0.90 0.00 N	54.68 0.79 -11.24 N	45.81 0.32 -21.01 N	42.19 0.32 -6.84 N	31.89 0.47 -0.47 N
GOWANUS_GT1_1 24077	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N
GOWANUS_GT1_2 24078	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N
GOWANUS_GT1_3 24079	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N
GOWANUS_GT1_4 24080	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N
GOWANUS_GT1_5 24084	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N
GOWANUS_GT1_6 24111	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N
GOWANUS_GT1_7 24112	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N
GOWANUS_GT1_8 24113	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N
GOWANUS_GT2_1 24114	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N
GOWANUS_GT2_2 24115	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N

GOWANUS_GT2_3 24116	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N
GOWANUS_GT2_4 24117	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N
GOWANUS_GT2_5 24118	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N
GOWANUS_GT2_6 24119	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N
GOWANUS_GT2_7 24120	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N
GOWANUS_GT2_8 24121	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N
GOWANUS_GT3_1 24122	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N
GOWANUS_GT3_2 24123	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N
GOWANUS_GT3_3 24124	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N
GOWANUS_GT3_4 24125	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N
GOWANUS_GT3_5 24126	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N
GOWANUS_GT3_6 24127	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N
GOWANUS_GT3_7 24128	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N
GOWANUS_GT3_8 24129	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1 24130	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N	
GOWANUS_GT4_2 24131	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N	
GOWANUS_GT4_3 24132	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N	
GOWANUS_GT4_4 24133	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N	
GOWANUS_GT4_5 24134	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N	
GOWANUS_GT4_6 24135	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N	
GOWANUS_GT4_7 24136	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N	
GOWANUS_GT4_8 24137	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N	
GREENIDGE___3 23582	38.23 0.12 0.00 N	37.62 0.75 0.00 N	27.00 0.60 0.00 N	30.84 0.68 0.00 N	30.04 0.51 0.00 N	47.99 1.00 0.00 N	139.19 1.77 0.00 N	40.03 0.12 0.00 N	36.19 -0.07 0.00 N	39.68 -0.05 -0.48 N	47.62 -0.65 -1.93 N	53.37 -0.62 0.00 N	44.18 -0.61 -1.85 N	52.90 -0.65 -0.36 N	29.20 -0.36 -3.47 N	40.59 -0.65 0.00 N	39.26 -0.08 0.00 N	50.54 -0.82 0.00 N	201.08 -5.77 0.00 N	55.61 -0.39 0.00 N	48.62 -0.15 -6.12 N	35.84 -0.07 -11.43 N	38.42 -0.34 -3.72 N	31.25 0.05 -0.25 N	
GREENIDGE___4 23583	38.23 0.12 0.00 N	37.62 0.75 0.00 N	27.00 0.60 0.00 N	30.84 0.68 0.00 N	30.04 0.51 0.00 N	47.99 1.00 0.00 N	139.19 1.77 0.00 N	40.03 0.12 0.00 N	36.19 -0.07 0.00 N	39.68 -0.05 -0.48 N	47.62 -0.65 -1.93 N	53.37 -0.62 0.00 N	44.18 -0.61 -1.85 N	52.90 -0.65 -0.36 N	29.20 -0.36 -3.47 N	40.59 -0.65 0.00 N	39.26 -0.08 0.00 N	50.54 -0.82 0.00 N	201.08 -5.77 0.00 N	55.61 -0.39 0.00 N	48.62 -0.15 -6.12 N	35.84 -0.07 -11.43 N	38.42 -0.34 -3.72 N	31.25 0.05 -0.25 N	
GROVEVILLE___HYD 323602	40.84 2.73 0.00 N	39.27 2.40 0.00 N	28.06 1.65 0.00 N	32.00 1.83 0.00 N	31.41 1.88 0.00 N	50.53 3.55 0.00 N	146.83 9.41 0.00 N	43.13 3.22 0.00 N	39.45 3.19 0.00 N	45.94 3.65 -3.04 N	62.69 4.18 -12.17 N	58.74 4.75 0.00 N	58.31 3.74 -11.62 N	60.17 4.72 -2.26 N	50.21 2.23 -21.89 N	44.72 3.48 0.00 N	42.85 3.50 0.00 N	55.83 4.47 0.00 N	222.53 15.67 0.00 N	60.67 4.67 0.00 N	81.82 3.77 -35.41 N	92.59 1.84 -66.27 N	59.14 2.52 -21.58 N	34.77 2.35 -1.48 N	
HAMPSHIRE___PAPER_HYD 323593	37.89 -0.23 0.00 N	36.64 -0.23 0.00 N	26.20 -0.21 0.00 N	29.97 -0.21 0.00 N	29.35 -0.18 0.00 N	46.28 -0.71 0.00 N	136.33 -1.09 0.00 N	39.44 -0.47 0.00 N	35.94 -0.33 0.00 N	39.04 -0.21 0.00 N	46.09 -0.24 0.00 N	54.00 0.01 0.00 N	42.63 -0.32 0.00 N	52.07 -1.12 0.00 N	25.49 -0.60 0.00 N	40.64 -0.59 0.00 N	38.22 -1.13 0.00 N	50.45 -0.91 0.00 N	204.75 -2.10 0.00 N	54.77 -1.23 0.00 N	41.77 -0.88 0.00 N	24.24 -0.24 0.00 N	34.81 -0.22 0.00 N	30.47 -0.48 0.00 N	
HARDSCRABBLE_WT_PWR 323673	41.49 3.38 0.00 N	40.22 3.35 0.00 N	28.86 2.45 0.00 N	33.09 2.92 0.00 N	32.43 2.90 0.00 N	52.41 5.43 0.00 N	151.53 14.11 0.00 N	44.28 4.38 0.00 N	40.70 4.43 0.00 N	44.11 4.93 0.07 N	51.61 5.55 0.28 N	60.40 6.40 0.00 N	47.77 5.10 0.27 N	59.43 6.29 0.05 N	28.60 3.02 0.51 N	46.02 4.78 0.00 N	44.10 4.75 0.00 N	57.70 6.35 0.00 N	230.61 23.75 0.00 N	63.07 7.07 0.00 N	47.50 5.68 0.83 N	26.11 3.19 1.56 N	38.70 4.17 0.51 N	34.34 3.43 0.04 N	
HARZA MOOSE___RIVER	38.47	37.26	26.69	30.49	29.86	47.57	139.96	40.58	36.99	40.10	47.23	55.02	43.65	53.90	26.38	41.74	39.75	52.04	210.32	56.86	43.30	24.89	35.49	31.24	

24016	0.35 0.00 N	0.39 0.00 N	0.28 0.00 N	0.33 0.00 N	0.33 0.00 N	0.58 0.00 N	2.54 0.00 N	0.68 0.00 N	0.73 0.00 N	0.85 0.00 N	0.89 0.00 N	1.03 0.00 N	0.70 0.00 N	0.70 0.00 N	0.29 0.00 N	0.50 0.00 N	0.40 0.00 N	0.68 0.00 N	3.47 0.00 N	0.86 0.00 N	0.65 0.00 N	0.41 0.00 N	0.46 0.00 N	0.29 0.00 N
HEMPSTEAD____ 23647	41.27 3.04 -0.11 N	39.61 2.74 0.00 N	28.30 1.89 0.00 N	32.27 2.11 0.00 N	31.69 2.17 0.00 N	52.19 4.64 -0.56 N	155.43 12.15 -5.87 N	71.47 4.27 -27.29 N	61.60 4.18 -21.15 N	68.49 4.72 -24.52 N	68.20 5.42 -16.44 N	64.33 6.19 -4.15 N	62.31 4.86 -14.51 N	68.97 6.16 -9.61 N	57.38 3.00 -28.29 N	54.90 4.68 -8.97 N	55.57 4.64 -11.59 N	56.88 5.52 0.00 N	225.40 18.54 0.00 N	61.92 5.92 0.00 N	82.31 4.96 -34.70 N	91.75 2.40 -64.87 N	59.86 3.51 -21.31 N	36.73 2.81 -2.98 N
HICKLING____1 23621	39.90 1.78 0.00 N	39.71 2.84 0.00 N	28.41 2.00 0.00 N	32.46 2.29 0.00 N	31.63 2.10 0.00 N	51.21 4.22 0.00 N	149.29 11.87 0.00 N	42.53 2.62 0.00 N	39.23 2.97 0.00 N	43.32 3.37 -0.70 N	52.53 3.38 -2.81 N	58.23 4.24 0.00 N	48.73 3.10 -2.69 N	58.22 4.51 -0.52 N	33.00 1.87 -5.05 N	43.93 2.69 0.00 N	42.72 3.37 0.00 N	55.12 3.77 0.00 N	220.25 13.40 0.00 N	59.16 3.16 0.00 N	53.07 2.45 -7.97 N	40.54 1.17 -14.89 N	41.26 1.38 -4.85 N	32.91 1.63 -0.33 N
HICKLING____2 23622	39.90 1.78 0.00 N	39.71 2.84 0.00 N	28.41 2.00 0.00 N	32.46 2.29 0.00 N	31.63 2.10 0.00 N	51.21 4.22 0.00 N	149.29 11.87 0.00 N	42.53 2.62 0.00 N	39.23 2.97 0.00 N	43.32 3.37 -0.70 N	52.53 3.38 -2.81 N	58.23 4.24 0.00 N	48.73 3.10 -2.69 N	58.22 4.51 -0.52 N	33.00 1.87 -5.05 N	43.93 2.69 0.00 N	42.72 3.37 0.00 N	55.12 3.77 0.00 N	220.25 13.40 0.00 N	59.16 3.16 0.00 N	53.07 2.45 -7.97 N	40.54 1.17 -14.89 N	41.26 1.38 -4.85 N	32.91 1.63 -0.33 N
HIGH FALLS____HY 23754	42.79 4.68 0.00 N	41.27 4.40 0.00 N	29.43 3.02 0.00 N	33.54 3.37 0.00 N	32.94 3.41 0.00 N	53.34 6.35 0.00 N	156.63 19.21 0.00 N	45.57 5.66 0.00 N	41.59 5.32 0.00 N	46.07 3.87 -2.95 N	61.99 3.84 -11.82 N	58.20 4.21 0.00 N	57.42 3.19 -11.28 N	59.65 4.26 -2.19 N	50.00 2.66 -21.25 N	46.54 5.31 0.00 N	45.11 5.77 0.00 N	59.21 7.86 0.00 N	236.66 29.80 0.00 N	63.79 7.78 0.00 N	82.85 5.99 -34.21 N	91.95 3.15 -64.33 N	60.34 4.35 -20.95 N	36.41 4.04 -1.44 N
HILLBURN____GT 23639	41.00 2.88 0.00 N	39.51 2.64 0.00 N	28.25 1.84 0.00 N	32.18 2.01 0.00 N	31.58 2.05 0.00 N	50.86 3.87 0.00 N	148.27 10.85 0.00 N	43.55 3.64 0.00 N	39.81 3.54 0.00 N	46.16 4.05 -2.86 N	62.43 4.63 -11.47 N	59.24 5.25 0.00 N	58.01 4.12 -10.95 N	60.54 5.22 -2.13 N	49.17 2.46 -20.61 N	45.06 3.82 0.00 N	43.20 3.86 0.00 N	56.27 4.92 0.00 N	224.34 17.48 0.00 N	61.19 5.19 0.00 N	80.20 4.17 -33.38 N	88.95 2.06 -62.42 N	58.09 2.73 -20.32 N	34.69 2.36 -1.39 N
HISHELDN_WT_PWR 323625	37.74 -0.38 0.00 N	37.48 0.61 0.00 N	26.98 0.57 0.00 N	30.74 0.58 0.00 N	29.74 0.21 0.00 N	46.59 -0.40 0.00 N	133.11 -4.31 0.00 N	37.28 -2.63 0.00 N	34.67 -1.59 0.00 N	38.07 -1.67 -0.49 N	44.99 -3.33 -1.98 N	50.62 -3.37 0.00 N	42.02 -2.81 -1.89 N	50.30 -3.26 -0.36 N	28.14 -1.47 -3.52 N	38.58 -2.66 0.00 N	37.56 -1.78 0.00 N	47.86 -3.49 0.00 N	192.21 -14.65 0.00 N	51.26 -4.74 0.00 N	44.40 -3.70 -5.45 N	32.86 -1.79 -10.18 N	35.91 -2.44 -3.31 N	29.84 -1.33 -0.23 N
HOLTSVILLE_IC_1 23690	40.27 2.70 0.55 N	39.39 2.52 0.00 N	28.24 1.84 0.00 N	32.21 2.05 0.00 N	31.69 2.17 0.00 N	52.64 5.27 -0.38 N	149.76 11.45 -0.88 N	56.28 4.36 -12.02 N	58.85 4.26 -18.32 N	66.73 4.78 -22.70 N	66.39 5.49 -14.57 N	62.00 6.30 -1.71 N	60.02 4.91 -12.17 N	62.80 6.11 -3.50 N	54.60 3.08 -25.43 N	50.04 4.77 -4.03 N	46.21 4.71 -2.16 N	56.89 5.54 0.00 N	224.59 17.73 0.00 N	61.97 5.97 0.00 N	82.52 5.18 -34.70 N	91.70 2.35 -64.87 N	58.84 3.58 -20.22 N	27.82 2.72 5.85 N
HOLTSVILLE_IC_10 23699	40.65 3.07 0.53 N	39.76 2.90 0.00 N	28.52 2.12 0.00 N	32.54 2.37 0.00 N	32.03 2.50 0.00 N	53.30 5.93 -0.39 N	151.67 13.25 -1.00 N	57.08 4.87 -12.30 N	59.38 4.75 -18.37 N	67.31 5.32 -22.74 N	67.05 6.11 -14.60 N	62.77 7.03 -1.75 N	60.63 5.47 -12.21 N	63.61 6.80 -3.61 N	55.00 3.42 -25.48 N	50.67 5.31 -4.12 N	46.91 5.24 -2.33 N	57.61 6.26 0.00 N	227.73 20.87 0.00 N	62.79 6.79 0.00 N	83.14 5.80 -34.70 N	92.03 2.69 -64.87 N	59.30 4.03 -20.24 N	28.36 3.06 5.64 N
HOLTSVILLE_IC_2 23691	40.27 2.70 0.55 N	39.39 2.52 0.00 N	28.24 1.84 0.00 N	32.21 2.05 0.00 N	31.69 2.17 0.00 N	52.64 5.27 -0.38 N	149.76 11.45 -0.88 N	56.28 4.36 -12.02 N	58.85 4.26 -18.32 N	66.73 4.78 -22.70 N	66.39 5.49 -14.57 N	62.00 6.30 -1.71 N	60.02 4.91 -12.17 N	62.80 6.11 -3.50 N	54.60 3.08 -25.43 N	50.04 4.77 -4.03 N	46.21 4.71 -2.16 N	56.89 5.54 0.00 N	224.59 17.73 0.00 N	61.97 5.97 0.00 N	82.52 5.18 -34.70 N	91.70 2.35 -64.87 N	58.84 3.58 -20.22 N	27.82 2.72 5.85 N
HOLTSVILLE_IC_3 23692	40.27 2.70 0.55 N	39.39 2.52 0.00 N	28.24 1.84 0.00 N	32.21 2.05 0.00 N	31.69 2.17 0.00 N	52.64 5.27 -0.38 N	149.76 11.45 -0.88 N	56.28 4.36 -12.02 N	58.85 4.26 -18.32 N	66.73 4.78 -22.70 N	66.39 5.49 -14.57 N	62.00 6.30 -1.71 N	60.02 4.91 -12.17 N	62.80 6.11 -3.50 N	54.60 3.08 -25.43 N	50.04 4.77 -4.03 N	46.21 4.71 -2.16 N	56.89 5.54 0.00 N	224.59 17.73 0.00 N	61.97 5.97 0.00 N	82.52 5.18 -34.70 N	91.70 2.35 -64.87 N	58.84 3.58 -20.22 N	27.82 2.72 5.85 N
HOLTSVILLE_IC_4 23693	40.27 2.70 0.55 N	39.39 2.52 0.00 N	28.24 1.84 0.00 N	32.21 2.05 0.00 N	31.69 2.17 0.00 N	52.64 5.27 -0.38 N	149.76 11.45 -0.88 N	56.28 4.36 -12.02 N	58.85 4.26 -18.32 N	66.73 4.78 -22.70 N	66.39 5.49 -14.57 N	62.00 6.30 -1.71 N	60.02 4.91 -12.17 N	62.80 6.11 -3.50 N	54.60 3.08 -25.43 N	50.04 4.77 -4.03 N	46.21 4.71 -2.16 N	56.89 5.54 0.00 N	224.59 17.73 0.00 N	61.97 5.97 0.00 N	82.52 5.18 -34.70 N	91.70 2.35 -64.87 N	58.84 3.58 -20.22 N	27.82 2.72 5.85 N
HOLTSVILLE_IC_5 23694	40.27 2.70 0.55 N	39.39 2.52 0.00 N	28.24 1.84 0.00 N	32.21 2.05 0.00 N	31.69 2.17 0.00 N	52.64 5.27 -0.38 N	149.76 11.45 -0.88 N	56.28 4.36 -12.02 N	58.85 4.26 -18.32 N	66.73 4.78 -22.70 N	66.39 5.49 -14.57 N	62.00 6.30 -1.71 N	60.02 4.91 -12.17 N	62.80 6.11 -3.50 N	54.60 3.08 -25.43 N	50.04 4.77 -4.03 N	46.21 4.71 -2.16 N	56.89 5.54 0.00 N	224.59 17.73 0.00 N	61.97 5.97 0.00 N	82.52 5.18 -34.70 N	91.70 2.35 -64.87 N	58.84 3.58 -20.22 N	27.82 2.72 5.85 N
HOLTSVILLE_IC_6 23695	40.65 3.07 0.53 N	39.76 2.90 0.00 N	28.52 2.12 0.00 N	32.54 2.37 0.00 N	32.03 2.50 0.00 N	53.30 5.93 -0.39 N	151.67 13.25 -1.00 N	57.08 4.87 -12.30 N	59.38 4.75 -18.37 N	67.31 5.32 -22.74 N	67.05 6.11 -14.60 N	62.77 7.03 -1.75 N	60.63 5.47 -12.21 N	63.61 6.80 -3.61 N	55.00 3.42 -25.48 N	50.67 5.31 -4.12 N	46.91 5.24 -2.33 N	57.61 6.26 0.00 N	227.73 20.87 0.00 N	62.79 6.79 0.00 N	83.14 5.80 -34.70 N	92.03 2.69 -64.87 N	59.30 4.03 -20.24 N	28.36 3.06 5.64 N

HOLTSVILLE_IC_7 23696	40.65 3.07 0.53 N	39.76 2.90 0.00 N	28.52 2.12 0.00 N	32.54 2.37 0.00 N	32.03 2.50 0.00 N	53.30 5.93 -0.39 N	151.67 13.25 -1.00 N	57.08 4.87 -12.30 N	59.38 4.75 -18.37 N	67.31 5.32 -22.74 N	67.05 6.11 -14.60 N	62.77 7.03 -1.75 N	60.63 5.47 -12.21 N	63.61 6.80 -3.61 N	55.00 3.42 -25.48 N	50.67 5.31 -4.12 N	46.91 5.24 -2.33 N	57.61 6.26 0.00 N	227.73 20.87 0.00 N	62.79 6.79 0.00 N	83.14 5.80 -34.70 N	92.03 2.69 -64.87 N	59.30 4.03 -20.24 N	28.36 3.06 5.64 N
HOLTSVILLE_IC_8 23697	40.65 3.07 0.53 N	39.76 2.90 0.00 N	28.52 2.12 0.00 N	32.54 2.37 0.00 N	32.03 2.50 0.00 N	53.30 5.93 -0.39 N	151.67 13.25 -1.00 N	57.08 4.87 -12.30 N	59.38 4.75 -18.37 N	67.31 5.32 -22.74 N	67.05 6.11 -14.60 N	62.77 7.03 -1.75 N	60.63 5.47 -12.21 N	63.61 6.80 -3.61 N	55.00 3.42 -25.48 N	50.67 5.31 -4.12 N	46.91 5.24 -2.33 N	57.61 6.26 0.00 N	227.73 20.87 0.00 N	62.79 6.79 0.00 N	83.14 5.80 -34.70 N	92.03 2.69 -64.87 N	59.30 4.03 -20.24 N	28.36 3.06 5.64 N
HOLTSVILLE_IC_9 23698	40.65 3.07 0.53 N	39.76 2.90 0.00 N	28.52 2.12 0.00 N	32.54 2.37 0.00 N	32.03 2.50 0.00 N	53.30 5.93 -0.39 N	151.67 13.25 -1.00 N	57.08 4.87 -12.30 N	59.38 4.75 -18.37 N	67.31 5.32 -22.74 N	67.05 6.11 -14.60 N	62.77 7.03 -1.75 N	60.63 5.47 -12.21 N	63.61 6.80 -3.61 N	55.00 3.42 -25.48 N	50.67 5.31 -4.12 N	46.91 5.24 -2.33 N	57.61 6.26 0.00 N	227.73 20.87 0.00 N	62.79 6.79 0.00 N	83.14 5.80 -34.70 N	92.03 2.69 -64.87 N	59.30 4.03 -20.24 N	28.36 3.06 5.64 N
HQ_GEN_CEDARS 23644	37.65 -0.47 0.00 N	36.35 -0.52 0.00 N	25.98 -0.43 0.00 N	29.73 -0.44 0.00 N	29.11 -0.42 0.00 N	45.33 -1.66 0.00 N	135.18 -2.24 0.00 N	39.07 -0.83 0.00 N	35.04 -1.22 0.00 N	37.82 -1.42 0.00 N	45.03 -1.30 0.00 N	52.71 -1.28 0.00 N	41.97 -0.98 0.00 N	50.98 -2.22 0.00 N	25.04 -1.05 0.00 N	40.34 -0.89 0.00 N	37.70 -1.64 0.00 N	50.08 -1.28 0.00 N	203.15 -3.71 0.00 N	53.53 -2.48 0.00 N	40.74 -1.91 0.00 N	23.84 -0.64 0.00 N	34.25 -0.78 0.00 N	29.88 -1.07 0.00 N
HQ_GEN_CEDARS_PROXY 323590	37.65 -0.47 0.00 N	36.35 -0.52 0.00 N	25.98 -0.43 0.00 N	29.73 -0.44 0.00 N	29.11 -0.42 0.00 N	45.33 -1.66 0.00 N	135.18 -2.24 0.00 N	50.67 -0.64 -12.28 N	18.64 -0.85 8.04 N	37.82 -1.42 0.00 N	45.03 -1.30 0.00 N	52.71 -1.28 0.00 N	41.97 -0.98 0.00 N	50.98 -2.22 0.00 N	25.04 -1.05 0.00 N	40.34 -0.89 0.00 N	37.70 -1.64 0.00 N	50.08 -1.28 0.00 N	203.15 -3.71 0.00 N	47.71 -2.47 5.96 N	40.74 -1.91 0.00 N	23.84 -0.64 0.00 N	34.25 -0.78 0.00 N	29.88 -1.07 0.00 N
HQ_GEN_IMPORT 323601	37.32 -0.80 0.00 N	36.05 -0.82 0.00 N	25.80 -0.61 0.00 N	29.51 -0.66 0.00 N	28.93 -0.60 0.00 N	35.00 -0.81 2.31 N	134.91 -2.51 0.00 N	50.61 -0.70 -12.28 N	18.79 -0.69 8.04 N	38.12 -1.13 0.00 N	45.22 -1.12 0.00 N	52.72 -1.27 0.00 N	41.97 -0.98 0.00 N	35.00 -1.23 13.12 N	25.48 -0.61 0.00 N	40.35 -0.89 0.00 N	38.31 -1.04 0.00 N	50.25 -1.11 0.00 N	203.65 -3.21 0.00 N	49.00 -1.18 5.96 N	41.64 -1.01 0.00 N	23.95 -0.53 0.00 N	34.43 -0.61 0.00 N	30.30 -0.64 0.00 N
HQ_GEN_WHEEL 23651	37.32 -0.80 0.00 N	36.05 -0.82 0.00 N	25.80 -0.61 0.00 N	29.51 -0.66 0.00 N	28.93 -0.60 0.00 N	35.00 -0.81 2.31 N	134.91 -2.51 0.00 N	50.61 -0.70 -12.28 N	18.79 -0.69 8.04 N	38.12 -1.13 0.00 N	45.22 -1.12 0.00 N	52.72 -1.27 0.00 N	41.97 -0.98 0.00 N	51.93 -1.27 0.00 N	25.48 -0.61 0.00 N	40.35 -0.89 0.00 N	38.31 -1.04 0.00 N	50.25 -1.11 0.00 N	203.65 -3.21 0.00 N	49.00 -1.18 5.96 N	41.64 -1.01 0.00 N	23.95 -0.53 0.00 N	34.43 -0.61 0.00 N	30.30 -0.64 0.00 N
HUDSON AVE_GT_3 23810	41.18 3.06 0.00 N	39.64 2.77 0.00 N	28.29 1.89 0.00 N	32.23 2.06 0.00 N	31.63 2.10 0.00 N	51.05 4.06 0.00 N	148.84 11.42 0.00 N	43.86 3.95 0.00 N	40.17 3.91 0.00 N	46.70 4.48 -2.98 N	63.37 5.11 0.00 N	59.85 5.86 0.00 N	58.95 4.63 -11.38 N	61.25 5.84 -2.21 N	50.32 2.81 -21.42 N	45.62 4.39 0.00 N	43.73 4.38 0.00 N	56.95 5.59 0.00 N	226.36 19.50 0.00 N	61.75 5.75 0.00 N	81.94 4.60 -34.69 N	91.58 2.24 -64.86 N	59.17 3.02 -21.12 N	35.02 2.63 -1.45 N
HUDSON AVE_GT_4 23540	41.18 3.06 0.00 N	39.64 2.77 0.00 N	28.29 1.89 0.00 N	32.23 2.06 0.00 N	31.63 2.10 0.00 N	51.05 4.06 0.00 N	148.84 11.42 0.00 N	43.86 3.95 0.00 N	40.17 3.91 0.00 N	46.70 4.48 -2.98 N	63.37 5.11 0.00 N	59.85 5.86 0.00 N	58.95 4.63 -11.38 N	61.25 5.84 -2.21 N	50.32 2.81 -21.42 N	45.62 4.39 0.00 N	43.73 4.38 0.00 N	56.95 5.59 0.00 N	226.36 19.50 0.00 N	61.75 5.75 0.00 N	81.94 4.60 -34.69 N	91.58 2.24 -64.86 N	59.17 3.02 -21.12 N	35.02 2.63 -1.45 N
HUDSON AVE_GT_5 23657	41.18 3.06 0.00 N	39.64 2.77 0.00 N	28.29 1.89 0.00 N	32.23 2.06 0.00 N	31.63 2.10 0.00 N	51.05 4.06 0.00 N	148.84 11.42 0.00 N	43.86 3.95 0.00 N	40.17 3.91 0.00 N	46.70 4.48 -2.98 N	63.37 5.11 0.00 N	59.85 5.86 0.00 N	58.95 4.63 -11.38 N	61.25 5.84 -2.21 N	50.32 2.81 -21.42 N	45.62 4.39 0.00 N	43.73 4.38 0.00 N	56.95 5.59 0.00 N	226.36 19.50 0.00 N	61.75 5.75 0.00 N	81.94 4.60 -34.69 N	91.58 2.24 -64.86 N	59.17 3.02 -21.12 N	35.02 2.63 -1.45 N
HUDSON_AVE_10 24168	41.00 2.89 0.00 N	39.48 2.61 0.00 N	28.18 1.78 0.00 N	32.10 1.94 0.00 N	31.51 1.98 0.00 N	50.80 3.81 0.00 N	147.84 10.42 0.00 N	43.63 3.73 0.00 N	39.99 3.72 0.00 N	46.50 4.28 -2.98 N	63.10 4.84 -11.91 N	59.55 5.56 0.00 N	58.71 4.39 -11.38 N	60.97 5.56 -2.21 N	50.20 2.69 -21.42 N	45.44 4.20 0.00 N	43.56 4.21 0.00 N	56.72 5.36 0.00 N	224.98 18.13 0.00 N	61.42 5.42 0.00 N	81.72 4.38 -34.69 N	91.42 2.09 -64.86 N	58.98 2.83 -21.12 N	34.89 2.50 -1.45 N
HUNTER MOUNT___DRP 323613	42.47 4.36 0.00 N	41.03 4.16 0.00 N	29.36 2.94 0.00 N	33.52 3.35 0.00 N	32.91 3.39 0.00 N	52.97 5.98 0.00 N	154.71 17.29 0.00 N	45.28 5.38 0.00 N	41.37 5.10 0.00 N	47.85 5.28 -3.32 N	65.66 6.04 -13.28 N	60.92 6.93 0.00 N	61.06 5.43 -12.68 N	62.31 6.64 -2.47 N	53.33 3.36 -23.88 N	46.74 5.50 0.00 N	44.83 5.48 0.00 N	58.50 7.15 0.00 N	234.52 27.66 0.00 N	63.85 7.85 0.00 N	86.66 6.13 -37.88 N	100.03 3.24 -72.31 N	62.85 4.27 -23.55 N	36.25 3.70 -1.61 N
HUNTLEY___63 23557	37.92 -0.20 0.00 N	37.61 0.75 0.00 N	27.10 0.69 0.00 N	30.85 0.68 0.00 N	29.79 0.25 0.00 N	46.18 -0.81 0.00 N	130.99 -6.43 0.00 N	36.42 -3.49 0.00 N	33.87 -2.40 0.00 N	37.13 -2.55 -0.43 N	43.43 -4.62 -1.72 N	49.18 -4.82 0.00 N	40.68 -3.91 -1.64 N	48.98 -4.54 -3.08 N	27.21 -1.96 -3.00 N	37.81 -3.43 0.00 N	36.78 -2.56 0.00 N	46.71 -4.65 0.00 N	188.40 -18.46 0.00 N	50.25 -5.76 0.00 N	42.87 -4.50 -4.73 N	31.28 -2.03 -8.84 N	35.35 -2.56 -2.88 N	29.89 -1.25 -0.20 N
HUNTLEY___64 23558	37.92 -0.20 0.00 N	37.61 0.75 0.00 N	27.10 0.69 0.00 N	30.85 0.68 0.00 N	29.79 0.25 0.00 N	46.18 -0.81 0.00 N	130.99 -6.43 0.00 N	36.42 -3.49 0.00 N	33.87 -2.40 0.00 N	37.13 -2.55 -0.43 N	43.43 -4.62 -1.72 N	49.18 -4.82 0.00 N	40.68 -3.91 -1.64 N	48.98 -4.54 -3.08 N	27.21 -1.96 -3.08 N	37.81 -3.43 0.00 N	36.78 -2.56 0.00 N	46.71 -4.65 0.00 N	188.40 -18.46 0.00 N	50.25 -5.76 0.00 N	42.87 -4.50 -4.73 N	31.28 -2.03 -8.84 N	35.35 -2.56 -2.88 N	29.89 -1.25 -0.20 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	37.92 -0.20 0.00 N	37.61 0.75 0.00 N	27.10 0.69 0.00 N	30.85 0.68 0.00 N	29.79 0.25 0.00 N	46.18 -0.81 0.00 N	130.99 -6.43 0.00 N	36.42 -3.49 0.00 N	33.87 -2.40 0.00 N	37.13 -2.55 -0.43 N	43.43 -4.62 -1.72 N	49.18 -4.82 0.00 N	40.68 -3.91 -1.64 N	48.98 -4.54 -0.32 N	27.21 -1.96 -3.08 N	37.81 -3.43 0.00 N	36.78 -2.56 0.00 N	46.71 -4.65 0.00 N	188.40 -18.46 0.00 N	50.25 -5.76 0.00 N	42.87 -4.50 -4.73 N	31.28 -2.03 -8.84 N	35.35 -2.56 -2.88 N	29.89 -1.25 -0.20 N	
HUNTLEY___66 23560	37.92 -0.20 0.00 N	37.61 0.75 0.00 N	27.10 0.69 0.00 N	30.85 0.68 0.00 N	29.79 0.25 0.00 N	46.18 -0.81 0.00 N	130.99 -6.43 0.00 N	36.42 -3.49 0.00 N	33.87 -2.40 0.00 N	37.13 -2.55 -0.43 N	43.43 -4.62 -1.72 N	49.18 -4.82 0.00 N	40.68 -3.91 -1.64 N	48.98 -4.54 -0.32 N	27.21 -1.96 -3.08 N	37.81 -3.43 0.00 N	36.78 -2.56 0.00 N	46.71 -4.65 0.00 N	188.40 -18.46 0.00 N	50.25 -5.76 0.00 N	42.87 -4.50 -4.73 N	31.28 -2.03 -8.84 N	35.35 -2.56 -2.88 N	29.89 -1.25 -0.20 N	
HUNTLEY___67 23561	37.28 -0.84 0.00 N	36.98 0.11 0.00 N	26.67 0.26 0.00 N	30.36 0.19 0.00 N	29.33 -0.20 0.00 N	45.46 -1.53 0.00 N	128.98 -8.44 0.00 N	35.93 -3.97 0.00 N	33.63 -2.64 0.00 N	36.88 -2.82 -0.45 N	43.29 -4.86 -1.82 N	48.87 -5.12 0.00 N	40.50 -4.19 -1.74 N	48.28 -5.24 -0.33 N	26.97 -2.32 -3.20 N	37.25 -3.99 0.00 N	36.25 -3.10 0.00 N	46.03 -5.33 0.00 N	185.41 -21.45 0.00 N	49.43 -6.57 0.00 N	42.49 -5.07 -4.91 N	31.27 -2.37 -9.17 N	34.95 -3.07 -2.98 N	29.43 -1.72 -0.20 N	
HUNTLEY___68 23562	37.28 -0.84 0.00 N	36.98 0.11 0.00 N	26.67 0.26 0.00 N	30.36 0.19 0.00 N	29.33 -0.20 0.00 N	45.46 -1.53 0.00 N	128.98 -8.44 0.00 N	35.93 -3.97 0.00 N	33.63 -2.64 0.00 N	36.88 -2.82 -0.45 N	43.29 -4.86 -1.82 N	48.87 -5.12 0.00 N	40.50 -4.19 -1.74 N	48.28 -5.24 -0.33 N	26.97 -2.32 -3.20 N	37.25 -3.99 0.00 N	36.25 -3.10 0.00 N	46.03 -5.33 0.00 N	185.41 -21.45 0.00 N	49.43 -6.57 0.00 N	42.49 -5.07 -4.91 N	31.27 -2.37 -9.17 N	34.95 -3.07 -2.98 N	29.43 -1.72 -0.20 N	
HYLAND___LFGE 323620	40.11 1.99 0.00 N	39.53 2.66 0.00 N	28.37 1.97 0.00 N	32.34 2.17 0.00 N	31.45 1.92 0.00 N	50.02 3.03 0.00 N	145.64 8.22 0.00 N	41.38 1.47 0.00 N	38.29 2.03 0.00 N	42.05 2.33 -0.47 N	49.90 1.67 -1.90 N	56.15 2.16 0.00 N	46.36 1.61 -1.81 N	55.88 2.34 -0.35 N	30.47 0.98 -3.40 N	42.55 1.32 0.00 N	41.24 1.89 0.00 N	53.16 1.81 0.00 N	214.63 7.77 0.00 N	57.79 1.78 0.00 N	49.23 1.19 -5.39 N	35.31 0.76 -10.08 N	39.12 0.80 -3.28 N	32.35 1.18 -0.22 N	
INDECK___CORINTH 23802	41.18 3.06 0.00 N	39.51 2.64 0.00 N	28.26 1.85 0.00 N	32.31 2.14 0.00 N	31.82 2.29 0.00 N	51.25 4.26 0.00 N	148.33 10.92 0.00 N	43.61 3.70 0.00 N	39.31 3.05 0.00 N	46.41 3.27 -3.89 N	65.51 3.60 -15.57 N	57.98 3.99 0.00 N	60.86 3.05 -14.86 N	59.73 3.65 -2.89 N	55.96 1.88 -27.99 N	44.09 2.85 0.00 N	41.68 2.33 0.00 N	54.54 3.18 0.00 N	219.43 12.58 0.00 N	60.55 4.55 0.00 N	92.34 4.25 -45.43 N	111.71 2.47 -84.76 N	65.86 3.22 -27.60 N	35.58 2.75 -1.89 N	
INDECK___ILION 23567	43.06 4.94 0.00 N	41.73 4.86 0.00 N	29.89 3.48 0.00 N	34.27 4.10 0.00 N	33.62 4.09 0.00 N	54.54 7.55 0.00 N	157.52 20.10 0.00 N	46.06 6.16 0.00 N	42.41 6.14 0.00 N	45.90 6.72 0.07 N	53.60 7.55 0.28 N	62.71 8.72 0.00 N	49.67 7.00 0.27 N	61.79 8.65 0.05 N	29.77 4.19 0.51 N	47.86 6.62 0.00 N	45.99 6.64 0.00 N	60.23 8.87 0.00 N	240.68 33.83 0.00 N	65.75 9.75 0.00 N	49.59 7.77 0.83 N	27.27 4.35 1.56 N	40.23 5.70 0.51 N	35.66 4.75 0.04 N	
INDECK___OLEAN 23982	39.45 1.34 0.00 N	39.48 2.61 0.00 N	28.30 1.89 0.00 N	32.26 2.09 0.00 N	31.36 1.83 0.00 N	49.57 2.58 0.00 N	139.05 1.63 0.00 N	38.25 -1.66 0.00 N	35.54 -0.72 0.00 N	39.13 -0.65 -0.54 N	46.59 -1.90 -2.15 N	52.45 -1.54 0.00 N	43.34 -1.66 -2.05 N	51.99 -1.60 -0.39 N	28.88 -1.03 -3.82 N	39.34 -1.90 0.00 N	38.38 -0.97 0.00 N	48.98 -2.38 0.00 N	196.23 -10.63 0.00 N	52.72 -3.28 0.00 N	46.04 -2.55 -5.95 N	34.39 -1.21 -11.12 N	38.55 -0.11 -3.62 N	31.91 0.72 -0.25 N	
INDECK___OSWEGO 23783	37.57 -0.55 0.00 N	36.43 -0.44 0.00 N	26.13 -0.28 0.00 N	29.82 -0.35 0.00 N	29.10 -0.43 0.00 N	46.21 -0.78 0.00 N	134.98 -2.43 0.00 N	39.04 -0.86 0.00 N	35.61 -0.66 0.00 N	38.79 -0.67 -0.21 N	46.19 -1.00 -0.85 N	52.84 -1.15 0.00 N	42.81 -0.95 -0.81 N	52.20 -1.15 -0.16 N	27.04 -0.58 -1.52 N	40.28 -0.96 0.00 N	38.55 -0.80 0.00 N	50.21 -1.14 0.00 N	202.26 -4.60 0.00 N	54.84 -1.16 0.00 N	44.19 -0.93 -2.47 N	28.68 -0.42 -4.62 N	35.86 -0.68 -1.50 N	30.55 -0.50 -0.10 N	
INDECK___YERKES 23781	37.92 -0.20 0.00 N	37.61 0.75 0.00 N	27.10 0.69 0.00 N	30.85 0.68 0.00 N	29.79 0.25 0.00 N	46.18 -0.81 0.00 N	130.99 -6.43 0.00 N	36.42 -3.49 0.00 N	33.87 -2.40 0.00 N	37.13 -2.55 -0.43 N	43.43 -4.62 -1.72 N	49.18 -4.82 0.00 N	40.68 -3.91 -1.64 N	48.98 -4.54 -0.32 N	27.21 -1.96 -3.08 N	37.81 -3.43 0.00 N	36.78 -2.56 0.00 N	46.71 -4.65 0.00 N	188.40 -18.46 0.00 N	50.25 -5.76 0.00 N	42.87 -4.50 -4.73 N	31.28 -2.03 -8.84 N	35.35 -2.56 -2.88 N	29.89 -1.25 -0.20 N	
INDIAN POINT_GT_1 24139	40.76 2.65 0.00 N	39.26 2.39 0.00 N	28.05 1.64 0.00 N	31.97 1.80 0.00 N	31.38 1.85 0.00 N	50.55 3.56 0.00 N	147.18 9.76 0.00 N	43.27 3.36 0.00 N	39.59 3.33 0.00 N	46.02 3.81 -2.95 N	62.53 4.37 -11.82 N	58.96 4.97 0.00 N	58.15 3.91 -11.29 N	60.33 4.94 -2.19 N	49.71 2.36 -21.25 N	44.90 3.66 0.00 N	43.02 3.68 0.00 N	56.02 4.66 0.00 N	223.19 16.34 0.00 N	60.88 4.88 0.00 N	81.01 3.94 -34.42 N	90.76 1.93 -64.35 N	58.55 2.57 -20.95 N	34.60 2.22 -1.44 N	
INDIAN POINT_GT_2 23659	40.76 2.65 0.00 N	39.26 2.39 0.00 N	28.05 1.64 0.00 N	31.97 1.80 0.00 N	31.38 1.85 0.00 N	50.55 3.56 0.00 N	147.18 9.76 0.00 N	43.27 3.36 0.00 N	39.59 3.33 0.00 N	46.02 3.81 -2.95 N	62.53 4.37 -11.82 N	58.96 4.97 0.00 N	58.15 3.91 -11.29 N	60.33 4.94 -2.19 N	49.71 2.36 -21.25 N	44.90 3.66 0.00 N	43.02 3.68 0.00 N	56.02 4.66 0.00 N	223.19 16.34 0.00 N	60.88 4.88 0.00 N	81.01 3.94 -34.42 N	90.76 1.93 -64.35 N	58.55 2.57 -20.95 N	34.60 2.22 -1.44 N	
INDIAN POINT_GT_3 24019	40.76 2.65 0.00 N	39.26 2.39 0.00 N	28.05 1.64 0.00 N	31.97 1.80 0.00 N	31.38 1.85 0.00 N	50.55 3.56 0.00 N	147.18 9.76 0.00 N	43.27 3.36 0.00 N	39.59 3.33 0.00 N	46.02 3.81 -2.95 N	62.53 4.37 -11.82 N	58.96 4.97 0.00 N	58.15 3.91 -11.29 N	60.33 4.94 -2.19 N	49.71 2.36 -21.25 N	44.90 3.66 0.00 N	43.02 3.68 0.00 N	56.02 4.66 0.00 N	223.19 16.34 0.00 N	60.88 4.88 0.00 N	81.01 3.94 -34.42 N	90.76 1.93 -64.35 N	58.55 2.57 -20.95 N	34.60 2.22 -1.44 N	
INDIAN POINT___2	40.65	39.16	27.98	31.90	31.30	50.41	146.83	43.17	39.48	45.85	62.24	58.76	57.86	60.11	49.37	44.74	42.87	55.83	222.39	60.67	80.48	90.00	58.22	34.48	

23530	2.54 0.00 N	2.29 0.00 N	1.58 0.00 N	1.73 0.00 N	1.77 0.00 N	3.42 0.00 N	9.41 0.00 N	3.26 0.00 N	3.21 0.00 N	3.68 -2.92 N	4.21 -11.70 N	4.77 0.00 N	3.75 -11.17 N	4.74 -2.17 N	2.25 -21.03 N	3.50 0.00 N	3.52 0.00 N	4.47 0.00 N	15.53 0.00 N	4.67 0.00 N	3.78 -34.06 N	1.84 -63.68 N	2.45 -20.74 N	2.11 -1.42 N
INDIAN POINT____3 23531	40.63 2.52 0.00 N	39.13 2.26 0.00 N	27.96 1.55 0.00 N	31.87 1.70 0.00 N	31.28 1.75 0.00 N	50.38 3.39 0.00 N	146.69 9.27 0.00 N	43.14 3.24 0.00 N	39.46 3.20 0.00 N	45.86 3.66 -2.95 N	62.34 4.18 -11.82 N	58.73 4.74 0.00 N	57.97 3.73 -11.29 N	60.11 4.72 -2.19 N	49.61 2.25 -21.26 N	44.73 3.49 0.00 N	42.85 3.51 0.00 N	55.82 4.46 0.00 N	222.30 15.44 0.00 N	60.65 4.65 0.00 N	80.84 3.76 -34.43 N	90.69 1.84 -64.38 N	58.44 2.44 -20.96 N	34.49 2.11 -1.44 N
IP CORINTH____1 23988	41.65 3.53 0.00 N	39.99 3.12 0.00 N	28.61 2.20 0.00 N	32.71 2.54 0.00 N	32.22 2.69 0.00 N	51.90 4.91 0.00 N	150.32 12.90 0.00 N	44.17 4.27 0.00 N	39.66 3.39 0.00 N	46.67 3.53 -3.89 N	65.68 3.78 -15.57 N	58.14 4.15 0.00 N	60.97 3.17 -14.86 N	59.87 3.78 -2.89 N	56.04 1.95 -27.99 N	44.19 2.95 0.00 N	41.76 2.42 0.00 N	54.60 3.25 0.00 N	219.70 12.84 0.00 N	60.69 4.69 0.00 N	92.65 4.57 -45.43 N	111.97 2.73 -84.76 N	66.30 3.66 -27.60 N	35.99 3.16 -1.89 N
IP____TICONDEROGA 23804	43.78 5.66 0.00 N	41.90 5.03 0.00 N	29.92 3.51 0.00 N	34.23 4.06 0.00 N	33.80 4.27 0.00 N	54.75 7.76 0.00 N	156.96 19.54 0.00 N	46.92 7.02 0.00 N	42.66 6.39 0.00 N	49.86 6.86 -3.75 N	69.12 7.76 -15.02 N	62.82 8.83 0.00 N	64.19 6.90 -14.34 N	64.60 8.61 -2.79 N	57.40 4.31 -27.00 N	47.86 6.63 0.00 N	45.55 6.21 0.00 N	59.34 7.98 0.00 N	238.01 31.15 0.00 N	65.12 9.12 0.00 N	93.83 7.36 -43.82 N	110.51 4.27 -81.77 N	67.29 5.63 -26.62 N	37.52 4.76 -1.82 N
JARVIS____ 23743	38.42 0.31 0.00 N	37.16 0.29 0.00 N	26.62 0.21 0.00 N	30.41 0.24 0.00 N	29.76 0.23 0.00 N	47.41 0.43 0.00 N	138.55 1.13 0.00 N	40.27 0.36 0.00 N	36.64 0.38 0.00 N	39.61 0.44 0.07 N	46.52 0.47 0.28 N	54.53 0.54 0.00 N	43.11 0.43 0.27 N	53.68 0.54 0.05 N	25.84 0.26 0.51 N	41.61 0.38 0.00 N	39.73 0.39 0.00 N	51.82 0.46 0.00 N	208.52 1.66 0.00 N	56.55 0.54 0.00 N	42.28 0.46 0.83 N	23.16 0.23 1.56 N	34.81 0.28 0.51 N	31.16 0.25 0.04 N
JENNISON____1 23625	40.31 2.20 0.00 N	39.42 2.54 0.00 N	28.25 1.84 0.00 N	32.25 2.08 0.00 N	31.56 2.03 0.00 N	50.76 3.78 0.00 N	149.71 12.29 0.00 N	43.27 3.37 0.00 N	39.55 3.29 0.00 N	43.83 3.56 -1.02 N	54.30 3.87 -4.08 N	58.50 4.51 0.00 N	50.27 3.42 -3.90 N	58.35 4.40 -0.76 N	35.38 1.95 -7.34 N	44.22 2.98 0.00 N	42.55 3.21 0.00 N	55.44 4.08 0.00 N	222.97 16.11 0.00 N	60.40 4.39 0.00 N	57.90 3.42 -11.83 N	48.33 1.75 -22.11 N	44.37 2.14 -7.20 N	33.37 1.94 -0.49 N
JENNISON____2 23626	40.24 2.13 0.00 N	39.35 2.48 0.00 N	28.20 1.79 0.00 N	32.20 2.03 0.00 N	31.51 1.98 0.00 N	50.67 3.68 0.00 N	149.41 12.00 0.00 N	43.18 3.28 0.00 N	39.47 3.20 0.00 N	43.74 3.48 -1.02 N	54.20 3.77 -4.08 N	58.39 4.39 0.00 N	50.18 3.33 -3.90 N	58.25 4.29 -0.76 N	35.32 1.89 -7.34 N	44.14 2.90 0.00 N	42.47 3.13 0.00 N	55.30 3.95 0.00 N	222.45 15.59 0.00 N	60.27 4.26 0.00 N	57.81 3.32 -11.83 N	48.28 1.70 -22.11 N	44.30 2.07 -7.20 N	33.31 1.87 -0.49 N
KEDC PORT_JEFF_GT2 24210	40.46 2.88 0.54 N	39.59 2.72 0.00 N	28.39 1.98 0.00 N	32.38 2.21 0.00 N	31.86 2.34 0.00 N	53.01 5.64 -0.39 N	150.62 12.25 -0.95 N	56.74 4.65 -12.19 N	59.15 4.53 -18.35 N	67.06 5.08 -22.73 N	66.76 5.83 -14.59 N	62.43 6.70 -1.74 N	60.36 5.22 -12.19 N	63.26 6.50 -3.57 N	54.82 3.27 -25.46 N	50.38 5.06 -4.08 N	46.61 5.00 -2.26 N	57.31 5.95 0.00 N	226.41 19.55 0.00 N	62.47 6.46 0.00 N	82.90 5.56 -34.70 N	91.89 2.55 -64.87 N	59.11 3.84 -20.23 N	28.11 2.89 5.72 N
KEDC PORT_JEFF_GT3 24211	40.46 2.88 0.54 N	39.59 2.72 0.00 N	28.39 1.98 0.00 N	32.38 2.21 0.00 N	31.86 2.34 0.00 N	53.01 5.64 -0.39 N	150.62 12.25 -0.95 N	56.74 4.65 -12.19 N	59.15 4.53 -18.35 N	67.06 5.08 -22.73 N	66.76 5.83 -14.59 N	62.43 6.70 -1.74 N	60.36 5.22 -12.19 N	63.26 6.50 -3.57 N	54.82 3.27 -25.46 N	50.38 5.06 -4.08 N	46.61 5.00 -2.26 N	57.31 5.95 0.00 N	226.41 19.55 0.00 N	62.47 6.46 0.00 N	82.90 5.56 -34.70 N	91.89 2.55 -64.87 N	59.11 3.84 -20.23 N	28.11 2.89 5.72 N
KEDC_GLWD_GT4 24219	41.46 3.16 -0.18 N	39.72 2.85 0.00 N	28.39 1.98 0.00 N	32.36 2.19 0.00 N	31.78 2.25 0.00 N	52.12 4.55 -0.58 N	156.11 12.30 -6.38 N	71.46 4.27 -27.28 N	61.60 4.18 -21.15 N	68.50 4.74 -24.52 N	68.08 5.31 -16.43 N	64.24 6.11 -4.14 N	62.29 4.84 -14.50 N	69.01 6.22 -9.59 N	57.47 3.00 -28.39 N	55.25 4.68 -9.33 N	56.27 4.65 -12.27 N	56.79 5.43 0.00 N	225.45 18.60 0.00 N	61.75 5.74 0.00 N	82.18 4.83 -34.70 N	91.78 2.43 -64.87 N	59.86 3.40 -21.43 N	37.65 2.81 -3.90 N
KEDC_GLWD_GT5 24220	41.46 3.16 -0.18 N	39.72 2.85 0.00 N	28.39 1.98 0.00 N	32.36 2.19 0.00 N	31.78 2.25 0.00 N	52.12 4.55 -0.58 N	156.11 12.30 -6.38 N	71.46 4.27 -27.28 N	61.60 4.18 -21.15 N	68.50 4.74 -24.52 N	68.08 5.31 -16.43 N	64.24 6.11 -4.14 N	62.29 4.84 -14.50 N	69.01 6.22 -9.59 N	57.47 3.00 -28.39 N	55.25 4.68 -9.33 N	56.27 4.65 -12.27 N	56.79 5.43 0.00 N	225.45 18.60 0.00 N	61.75 5.74 0.00 N	82.18 4.83 -34.70 N	91.78 2.43 -64.87 N	59.86 3.40 -21.43 N	37.65 2.81 -3.90 N
KENSICO____ 23655	40.90 2.79 0.00 N	39.40 2.53 0.00 N	28.15 1.74 0.00 N	32.08 1.91 0.00 N	31.49 1.96 0.00 N	50.74 3.76 0.00 N	147.75 10.34 0.00 N	43.50 3.60 0.00 N	39.80 3.54 0.00 N	46.26 4.04 -2.97 N	62.85 4.62 -11.90 N	59.26 5.27 0.00 N	58.46 4.16 -11.36 N	60.65 5.25 -2.21 N	49.99 2.51 -21.39 N	45.15 3.91 0.00 N	43.27 3.92 0.00 N	56.32 4.97 0.00 N	224.27 17.41 0.00 N	61.17 5.17 0.00 N	81.45 4.17 -34.64 N	91.28 2.05 -64.76 N	58.86 2.74 -21.09 N	34.76 2.38 -1.45 N
KIAC_JFK_GT1 23816	41.04 2.93 0.00 N	39.52 2.65 0.00 N	28.22 1.81 0.00 N	32.13 1.97 0.00 N	31.55 2.02 0.00 N	50.71 3.72 0.00 N	146.59 9.16 0.00 N	43.43 3.52 0.00 N	39.86 3.60 0.00 N	46.35 4.13 -2.98 N	62.86 4.61 -11.91 N	59.30 5.30 0.00 N	58.54 4.22 -11.38 N	60.77 5.36 -2.21 N	50.16 2.64 -21.42 N	45.38 4.14 0.00 N	43.49 4.14 0.00 N	56.61 5.26 0.00 N	223.46 16.60 0.00 N	61.14 5.14 0.00 N	81.58 4.24 -34.69 N	91.25 1.92 -64.86 N	58.89 2.74 -21.12 N	34.90 2.51 -1.45 N
KIAC_JFK_GT2 23817	41.04 2.93 0.00 N	39.52 2.65 0.00 N	28.22 1.81 0.00 N	32.13 1.97 0.00 N	31.55 2.02 0.00 N	50.71 3.72 0.00 N	146.59 9.16 0.00 N	43.43 3.52 0.00 N	39.86 3.60 0.00 N	46.35 4.13 -2.98 N	62.86 4.61 -11.91 N	59.30 5.30 0.00 N	58.54 4.22 -11.38 N	60.77 5.36 -2.21 N	50.16 2.64 -21.42 N	45.38 4.14 0.00 N	43.49 4.14 0.00 N	56.61 5.26 0.00 N	223.46 16.60 0.00 N	61.14 5.14 0.00 N	81.58 4.24 -34.69 N	91.25 1.92 -64.86 N	58.89 2.74 -21.12 N	34.90 2.51 -1.45 N

KINTIGH____ 23543	36.78 -1.33 0.00 N	36.34 -0.53 0.00 N	26.28 -0.13 0.00 N	29.94 -0.23 0.00 N	28.98 -0.55 0.00 N	44.76 -2.23 0.00 N	126.64 -10.78 0.00 N	35.53 -4.37 0.00 N	33.03 -3.24 0.00 N	36.20 -3.35 -0.30 N	42.77 -4.78 -1.21 N	48.59 -5.40 0.00 N	39.81 -4.30 -1.16 N	48.22 -5.20 -0.23 N	25.88 -2.40 -2.19 N	37.33 -3.90 0.00 N	35.92 -3.43 0.00 N	46.33 -5.03 0.00 N	186.85 -20.00 0.00 N	50.36 -5.65 0.00 N	41.46 -5.29 -4.10 N	29.63 -2.49 -7.65 N	34.20 -3.33 -2.49 N	29.19 -1.92 -0.17 N
LEDERLE____ 23769	41.13 3.01 0.00 N	39.63 2.76 0.00 N	28.33 1.92 0.00 N	32.28 2.11 0.00 N	31.67 2.14 0.00 N	51.01 4.03 0.00 N	148.69 11.27 0.00 N	43.66 3.75 0.00 N	39.92 3.66 0.00 N	46.32 4.18 -2.88 N	62.68 4.81 -11.54 N	59.45 5.45 0.00 N	58.26 4.29 -11.02 N	60.76 5.42 -2.14 N	49.41 2.57 -20.75 N	45.22 3.99 0.00 N	43.36 4.01 0.00 N	56.48 5.12 0.00 N	225.08 18.22 0.00 N	61.40 5.40 0.00 N	80.58 4.33 -33.60 N	89.45 2.15 -62.83 N	58.36 2.87 -20.46 N	34.82 2.48 -1.40 N
LINDEN COGEN____ 23786	40.91 2.80 0.00 N	39.37 2.50 0.00 N	28.10 1.69 0.00 N	32.01 1.84 0.00 N	31.41 1.88 0.00 N	50.71 3.72 0.00 N	147.96 10.54 0.00 N	43.54 3.63 0.00 N	39.82 3.56 0.00 N	46.31 4.09 -2.98 N	62.91 4.66 -11.92 N	59.32 5.32 0.00 N	58.52 4.20 -11.38 N	60.72 5.31 -2.21 N	50.05 2.55 -21.42 N	45.22 3.98 0.00 N	43.36 4.01 0.00 N	56.46 5.11 0.00 N	224.36 17.51 0.00 N	64.90 5.23 -3.66 N	83.05 4.21 -36.19 N	91.37 2.03 -64.86 N	60.23 2.74 -22.46 N	35.94 2.41 -2.60 N
LIPA_MISC_IPP 23656	40.13 2.56 0.55 N	39.37 2.50 0.00 N	28.29 1.88 0.00 N	32.27 2.11 0.00 N	31.78 2.25 0.00 N	53.08 5.71 -0.38 N	149.52 11.20 -0.90 N	56.30 4.33 -12.06 N	58.82 4.23 -18.33 N	66.69 4.73 -22.71 N	66.31 5.40 -14.57 N	61.90 6.20 -1.72 N	59.92 4.80 -12.17 N	62.68 5.97 -3.52 N	54.60 3.07 -25.44 N	50.00 4.72 -4.04 N	46.19 4.67 -2.19 N	56.87 5.51 0.00 N	224.55 17.69 0.00 N	61.98 5.97 0.00 N	82.56 5.21 -34.70 N	91.68 2.33 -64.87 N	58.86 3.60 -20.22 N	27.78 2.65 5.82 N
LITTLE FALLS____HYD 24013	42.58 4.46 0.00 N	41.27 4.39 0.00 N	29.56 3.15 0.00 N	33.89 3.72 0.00 N	33.24 3.72 0.00 N	53.88 6.90 0.00 N	155.31 17.90 0.00 N	45.44 5.54 0.00 N	41.83 5.56 0.00 N	45.30 6.13 0.07 N	52.95 6.90 0.28 N	61.95 7.96 0.00 N	49.04 6.37 0.27 N	61.01 7.87 0.05 N	29.36 3.78 0.51 N	47.23 6.00 0.00 N	45.32 5.98 0.00 N	59.28 7.93 0.00 N	236.60 29.75 0.00 N	64.77 8.77 0.00 N	48.85 7.04 0.83 N	26.88 3.96 1.56 N	39.72 5.19 0.51 N	35.23 4.32 0.04 N
LI_NEWBRIDGE____DRP 323616	40.29 2.84 0.66 N	39.37 2.50 0.00 N	28.15 1.74 0.00 N	32.10 1.93 0.00 N	31.53 2.00 0.00 N	51.83 4.49 -0.35 N	148.76 11.32 -0.02 N	53.89 4.09 -9.89 N	58.20 4.02 -17.92 N	66.25 4.55 -22.45 N	65.90 5.26 -14.30 N	61.38 6.02 -1.37 N	59.51 4.72 -11.84 N	61.77 5.93 -2.65 N	54.03 2.90 -25.04 N	49.12 4.52 -3.36 N	44.69 4.46 -0.88 N	56.65 5.29 0.00 N	223.92 17.06 0.00 N	61.62 5.61 0.00 N	82.13 4.79 -34.70 N	91.59 2.25 -64.87 N	58.44 3.38 -20.03 N	26.24 2.67 7.38 N
LONG LAKE_PHOENIX 24014	37.87 -0.24 0.00 N	36.75 -0.12 0.00 N	26.35 -0.06 0.00 N	30.08 -0.09 0.00 N	29.36 -0.17 0.00 N	46.70 -0.29 0.00 N	136.42 -1.00 0.00 N	39.44 -0.46 0.00 N	35.98 -0.28 0.00 N	39.19 -0.28 -0.22 N	46.67 -0.54 0.00 N	53.35 -0.64 0.00 N	43.24 -0.54 -0.84 N	52.74 -0.62 -0.16 N	27.32 -0.35 -1.58 N	40.66 -0.58 0.00 N	38.95 -0.40 0.00 N	50.74 -0.62 0.00 N	204.43 -2.43 0.00 N	55.39 -0.62 0.00 N	44.70 -0.52 -2.57 N	29.07 -0.20 -4.80 N	36.20 -0.39 -1.56 N	30.81 -0.24 -0.11 N
LOVETT____3 23632	40.45 2.34 0.00 N	38.97 2.10 0.00 N	27.85 1.44 0.00 N	31.74 1.56 0.00 N	31.14 1.61 0.00 N	50.15 3.16 0.00 N	146.05 8.63 0.00 N	42.92 3.02 0.00 N	39.23 2.97 0.00 N	45.56 3.42 -2.89 N	61.81 3.89 -11.58 N	58.38 4.38 0.00 N	57.45 3.45 -11.06 N	59.71 4.37 -2.15 N	48.99 2.07 -20.83 N	44.43 3.20 0.00 N	42.58 3.23 0.00 N	55.46 4.11 0.00 N	220.94 14.08 0.00 N	60.28 4.28 0.00 N	79.85 3.48 -33.73 N	89.22 1.68 -63.07 N	57.78 2.21 -20.54 N	34.26 1.91 -1.41 N
LOVETT____4 23642	40.72 2.61 0.00 N	39.23 2.36 0.00 N	28.04 1.63 0.00 N	31.96 1.79 0.00 N	31.35 1.82 0.00 N	50.50 3.51 0.00 N	147.10 9.68 0.00 N	43.21 3.31 0.00 N	39.51 3.24 0.00 N	45.86 3.72 -2.89 N	62.18 4.25 -11.59 N	58.80 4.81 0.00 N	57.79 3.78 -11.06 N	60.13 4.79 -2.15 N	49.19 2.26 -20.84 N	44.76 3.52 0.00 N	42.89 3.55 0.00 N	55.87 4.51 0.00 N	222.60 15.74 0.00 N	60.72 4.72 -33.74 N	80.21 3.82 -63.09 N	89.42 1.86 -63.09 N	58.05 2.47 -20.54 N	34.49 2.14 -1.41 N
LOVETT____5 23593	40.72 2.61 0.00 N	39.23 2.36 0.00 N	28.04 1.63 0.00 N	31.96 1.79 0.00 N	31.35 1.82 0.00 N	50.50 3.51 0.00 N	147.10 9.68 0.00 N	43.21 3.31 0.00 N	39.51 3.24 0.00 N	45.86 3.72 -2.89 N	62.18 4.25 -11.59 N	58.80 4.81 0.00 N	57.79 3.78 -11.06 N	60.13 4.79 -2.15 N	49.19 2.26 -20.84 N	44.76 3.52 0.00 N	42.89 3.55 0.00 N	55.87 4.51 0.00 N	222.60 15.74 0.00 N	60.72 4.72 -33.74 N	80.21 3.82 -63.09 N	89.42 1.86 -63.09 N	58.05 2.47 -20.54 N	34.49 2.14 -1.41 N
LOWER RAQUET____HYD 24057	37.58 -0.54 0.00 N	36.27 -0.60 0.00 N	25.91 -0.50 0.00 N	29.66 -0.51 0.00 N	29.07 -0.46 0.00 N	45.36 -1.63 0.00 N	133.62 -3.80 0.00 N	38.61 -1.30 0.00 N	34.67 -1.60 0.00 N	37.34 -1.91 0.00 N	44.46 -1.88 0.00 N	52.34 -1.65 0.00 N	41.69 -1.26 0.00 N	50.78 -2.42 0.00 N	24.88 -1.21 0.00 N	39.96 -1.28 0.00 N	37.21 -2.13 0.00 N	49.41 -1.95 0.00 N	200.92 -5.94 0.00 N	53.17 -2.84 0.00 N	40.64 -2.01 0.00 N	23.73 -0.74 0.00 N	34.35 -0.69 0.00 N	29.95 -0.99 0.00 N
LOWER____HUDSON 24059	41.66 3.55 0.00 N	40.04 3.17 0.00 N	28.66 2.25 0.00 N	32.75 2.58 0.00 N	32.20 2.67 0.00 N	51.47 4.49 0.00 N	148.07 10.65 0.00 N	43.81 3.90 0.00 N	39.94 3.68 0.00 N	47.04 4.02 -3.77 N	66.08 4.65 -15.09 N	59.34 5.35 0.00 N	61.58 4.22 -14.41 N	61.18 5.18 -2.80 N	55.95 2.72 -27.14 N	45.41 4.17 0.00 N	43.18 3.83 0.00 N	56.25 4.89 0.00 N	225.14 18.29 0.00 N	61.52 5.52 -44.06 N	91.11 4.40 -82.18 N	109.30 2.65 -26.76 N	65.29 3.50 -26.76 N	35.78 3.00 -1.83 N
LWR____OSWEGATCHIE_HYD 23850	37.89 -0.23 0.00 N	36.64 -0.23 0.00 N	26.20 -0.21 0.00 N	29.97 -0.21 0.00 N	29.35 -0.18 0.00 N	46.28 -0.71 0.00 N	136.33 -1.09 0.00 N	39.44 -0.47 0.00 N	35.94 -0.33 0.00 N	39.04 -0.21 0.00 N	46.09 -0.24 0.00 N	54.00 0.01 0.00 N	42.63 -0.32 0.00 N	52.07 -1.12 0.00 N	25.49 -0.60 0.00 N	40.64 -0.59 0.00 N	38.22 -1.13 0.00 N	50.45 -0.91 0.00 N	204.75 -2.10 0.00 N	54.77 -1.23 0.00 N	41.77 -0.88 0.00 N	24.24 -0.24 0.00 N	34.81 -0.22 0.00 N	30.47 -0.48 0.00 N
LYONS_FALL_HYD 23570	38.47 0.35 0.00 N	37.26 0.39 0.00 N	26.69 0.28 0.00 N	30.49 0.33 0.00 N	29.86 0.33 0.00 N	47.57 0.58 0.00 N	139.96 2.54 0.00 N	40.58 0.68 0.00 N	36.99 0.73 0.00 N	40.10 0.85 0.00 N	47.23 0.89 0.00 N	55.02 1.03 0.00 N	43.65 0.70 0.00 N	53.90 0.70 0.00 N	26.38 0.29 0.00 N	41.74 0.50 0.00 N	39.75 0.40 0.00 N	52.04 0.68 0.00 N	210.32 3.47 0.00 N	56.86 0.86 0.00 N	43.30 0.65 0.00 N	24.89 0.41 0.00 N	35.49 0.46 0.00 N	31.24 0.29 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	38.96 0.85 0.00 N	37.82 0.95 0.00 N	27.12 0.71 0.00 N	30.97 0.80 0.00 N	30.29 0.76 0.00 N	48.31 1.33 0.00 N	141.75 4.33 0.00 N	41.06 1.16 0.00 N	37.49 1.22 0.00 N	40.70 1.36 0.00 N	48.09 1.40 0.00 N	55.64 1.65 0.00 N	44.53 1.25 0.00 N	54.83 1.57 0.06 N	27.42 0.70 -0.63 N	42.32 1.09 0.00 N	40.50 1.15 0.00 N	52.82 1.46 0.00 N	212.94 6.08 0.00 N	57.67 1.67 0.00 N	44.91 1.24 -1.03 N	27.06 0.68 -1.91 N	36.45 0.79 -0.62 N	31.71 0.73 -0.04 N	
MAPLE_RIDGE_WT_1 323574	37.86 -0.26 0.00 N	36.61 -0.26 0.00 N	26.26 -0.16 0.00 N	30.03 -0.14 0.00 N	29.38 -0.15 0.00 N	46.70 -0.29 0.00 N	136.83 -0.59 0.00 N	39.71 -0.20 0.00 N	36.05 -0.21 0.00 N	38.86 -0.22 0.16 N	45.45 -0.22 0.66 N	53.77 -0.22 0.00 N	42.15 -0.17 0.63 N	52.85 -0.22 0.12 N	24.79 -0.12 0.19 N	41.07 -0.17 0.00 N	39.14 -0.21 0.00 N	51.11 -0.24 0.00 N	206.17 -0.69 0.00 N	55.72 -0.28 0.00 N	40.52 -0.21 1.91 N	20.74 -0.14 3.59 N	33.57 -0.29 1.17 N	30.42 -0.44 0.08 N	
MAPLE_RIDGE_WT_2 323611	37.86 -0.26 0.00 N	36.61 -0.26 0.00 N	26.26 -0.16 0.00 N	30.03 -0.14 0.00 N	29.38 -0.15 0.00 N	46.70 -0.29 0.00 N	136.83 -0.59 0.00 N	39.71 -0.20 0.00 N	36.05 -0.21 0.00 N	38.86 -0.22 0.16 N	45.45 -0.22 0.66 N	53.77 -0.22 0.00 N	42.15 -0.17 0.63 N	52.85 -0.22 0.12 N	24.79 -0.12 0.19 N	41.07 -0.17 0.00 N	39.14 -0.21 0.00 N	51.11 -0.24 0.00 N	206.17 -0.69 0.00 N	55.72 -0.28 0.00 N	40.52 -0.21 1.91 N	20.74 -0.14 3.59 N	33.57 -0.29 1.17 N	30.42 -0.44 0.08 N	
MG INDUSTRY___DRP 24185	39.97 1.85 0.00 N	38.58 1.71 0.00 N	27.63 1.22 0.00 N	31.55 1.38 0.00 N	30.93 1.40 0.00 N	49.41 2.42 0.00 N	143.55 6.13 0.00 N	41.97 2.06 0.00 N	38.30 2.04 0.00 N	45.26 2.30 -3.72 N	63.97 2.75 -14.88 N	57.14 3.15 0.00 N	59.64 2.48 0.00 N	58.97 3.01 -2.76 N	54.36 1.52 -26.76 N	43.60 2.36 0.00 N	41.68 2.33 0.00 N	54.22 2.86 0.00 N	216.63 9.77 0.00 N	59.00 3.00 0.00 N	88.57 2.47 -43.45 N	106.77 1.28 -81.02 N	63.15 1.74 -26.38 N	34.30 1.55 -1.81 N	
MID___OSWEGATCHIE_HYD 23849	37.89 -0.23 0.00 N	36.64 -0.23 0.00 N	26.20 -0.21 0.00 N	29.97 -0.21 0.00 N	29.35 -0.18 0.00 N	46.28 -0.71 0.00 N	136.33 -1.09 0.00 N	39.44 -0.47 0.00 N	35.94 -0.33 0.00 N	39.04 -0.21 0.00 N	46.09 -0.24 0.00 N	54.00 0.01 0.00 N	42.63 -0.32 0.00 N	52.07 -1.12 0.00 N	25.49 -0.60 0.00 N	40.64 -0.59 0.00 N	38.22 -1.13 0.00 N	50.45 -0.91 0.00 N	204.75 -2.10 0.00 N	54.77 -1.23 0.00 N	41.77 -0.88 0.00 N	24.24 -0.24 0.00 N	34.81 -0.22 0.00 N	30.47 -0.48 0.00 N	
MID___RAQUETTE_HYD 23851	37.58 -0.54 0.00 N	36.27 -0.60 0.00 N	25.91 -0.50 0.00 N	29.66 -0.51 0.00 N	29.07 -0.46 0.00 N	45.36 -1.63 0.00 N	133.62 -3.80 0.00 N	38.61 -1.30 0.00 N	34.67 -1.60 0.00 N	37.34 -1.91 0.00 N	44.46 -1.88 0.00 N	52.34 -1.65 0.00 N	41.69 -1.26 0.00 N	50.78 -2.42 0.00 N	24.88 -1.21 0.00 N	39.96 -1.28 0.00 N	37.21 -2.13 0.00 N	49.41 -1.95 0.00 N	200.92 -5.94 0.00 N	53.17 -2.84 0.00 N	40.64 -2.01 0.00 N	23.73 -0.74 0.00 N	34.35 -0.69 0.00 N	29.95 -0.99 0.00 N	
MILLIKEN___1 23584	36.78 -1.34 0.00 N	35.78 -1.09 0.00 N	26.15 -0.25 0.00 N	30.09 -0.08 0.00 N	29.36 -0.17 0.00 N	45.84 -1.15 0.00 N	133.23 -4.19 0.00 N	38.63 -1.28 0.00 N	35.31 -0.95 0.00 N	38.72 -1.05 0.00 N	46.83 -1.59 0.00 N	52.15 -1.85 0.00 N	43.39 -1.55 0.00 N	51.76 -1.82 0.00 N	28.84 -1.00 0.00 N	39.71 -1.53 0.00 N	38.11 -1.24 0.00 N	49.56 -1.80 0.00 N	199.37 -7.49 0.00 N	53.94 -2.06 0.00 N	47.03 -1.62 0.00 N	34.87 -0.82 0.00 N	37.21 -1.48 0.00 N	30.39 -0.80 0.00 N	
MILLIKEN___2 23585	36.78 -1.34 0.00 N	35.78 -1.09 0.00 N	26.15 -0.25 0.00 N	30.09 -0.08 0.00 N	29.36 -0.17 0.00 N	45.84 -1.15 0.00 N	133.23 -4.19 0.00 N	38.63 -1.28 0.00 N	35.31 -0.95 0.00 N	38.72 -1.05 0.00 N	46.83 -1.59 0.00 N	52.15 -1.85 0.00 N	43.39 -1.55 0.00 N	51.76 -1.82 0.00 N	28.84 -1.00 0.00 N	39.71 -1.53 0.00 N	38.11 -1.24 0.00 N	49.56 -1.80 0.00 N	199.37 -7.49 0.00 N	53.94 -2.06 0.00 N	47.03 -1.62 0.00 N	34.87 -0.82 0.00 N	37.21 -1.48 0.00 N	30.39 -0.80 0.00 N	
MILLIKEN___DIESEL 23629	36.78 -1.34 0.00 N	35.78 -1.09 0.00 N	26.15 -0.25 0.00 N	30.09 -0.08 0.00 N	29.36 -0.17 0.00 N	45.84 -1.15 0.00 N	133.23 -4.19 0.00 N	38.63 -1.28 0.00 N	35.31 -0.95 0.00 N	38.72 -1.05 0.00 N	46.83 -1.59 0.00 N	52.15 -1.85 0.00 N	43.39 -1.55 0.00 N	51.76 -1.82 0.00 N	28.84 -1.00 0.00 N	39.71 -1.53 0.00 N	38.11 -1.24 0.00 N	49.56 -1.80 0.00 N	199.37 -7.49 0.00 N	53.94 -2.06 0.00 N	47.03 -1.62 0.00 N	34.87 -0.82 0.00 N	37.21 -1.48 0.00 N	30.39 -0.80 0.00 N	
MILLSEAT___LFGE 323607	38.12 0.00 0.00 N	37.69 0.82 0.00 N	27.12 0.71 0.00 N	30.87 0.70 0.00 N	29.88 0.35 0.00 N	46.40 -0.59 0.00 N	132.51 -4.91 0.00 N	37.04 -2.87 0.00 N	34.34 -1.93 0.00 N	37.59 -2.05 0.00 N	44.00 -3.92 0.00 N	49.92 -4.07 0.00 N	41.17 -3.29 0.00 N	49.74 -3.74 0.00 N	27.28 -1.65 0.00 N	38.35 -2.89 0.00 N	37.27 -2.07 0.00 N	47.53 -3.83 0.00 N	191.98 -14.88 0.00 N	51.32 -4.68 0.00 N	43.35 -3.73 0.00 N	31.10 -1.65 0.00 N	35.59 -2.14 0.00 N	30.15 -0.98 0.00 N	
MODEL_CITY_ENERGY 24167	37.45 -0.67 0.00 N	37.12 0.25 0.00 N	26.76 0.35 0.00 N	30.45 0.29 0.00 N	29.40 -0.13 0.00 N	45.45 -1.54 0.00 N	128.82 -8.60 0.00 N	35.78 -4.12 0.00 N	33.20 -3.06 0.00 N	36.38 -3.29 0.00 N	42.49 -5.51 0.00 N	48.11 -5.89 0.00 N	39.83 -4.71 0.00 N	48.05 -5.46 0.00 N	26.70 -2.39 0.00 N	37.14 -4.10 0.00 N	36.13 -3.22 0.00 N	45.86 -5.50 0.00 N	184.94 -21.92 0.00 N	49.29 -6.72 0.00 N	42.06 -5.21 0.00 N	30.71 -2.40 0.00 N	34.78 -3.07 0.00 N	29.45 -1.69 0.00 N	
MODERN_LFGE___ 323580	37.45 -0.67 0.00 N	37.12 0.25 0.00 N	26.76 0.35 0.00 N	30.45 0.29 0.00 N	29.40 -0.13 0.00 N	45.45 -1.54 0.00 N	128.82 -8.60 0.00 N	35.78 -4.12 0.00 N	33.20 -3.06 0.00 N	36.38 -3.29 0.00 N	42.49 -5.51 0.00 N	48.11 -5.89 0.00 N	39.83 -4.71 0.00 N	48.05 -5.46 0.00 N	26.70 -2.39 0.00 N	37.14 -4.10 0.00 N	36.13 -3.22 0.00 N	45.86 -5.50 0.00 N	184.94 -21.92 0.00 N	49.29 -6.72 0.00 N	42.06 -5.21 0.00 N	30.71 -2.40 0.00 N	34.78 -3.07 0.00 N	29.45 -1.69 0.00 N	
MOHAWK_PAPER___DRP 24187	41.09 2.98 0.00 N	39.54 2.67 0.00 N	28.32 1.91 0.00 N	32.34 2.17 0.00 N	31.76 2.23 0.00 N	50.59 3.60 0.00 N	145.79 8.37 0.00 N	43.06 3.15 0.00 N	39.30 3.04 0.00 N	46.40 3.35 0.00 N	65.47 3.89 0.00 N	58.47 4.48 0.00 N	61.03 3.53 0.00 N	60.33 4.30 0.00 N	55.78 2.28 0.00 N	44.75 3.51 0.00 N	42.59 3.25 0.00 N	55.46 4.10 0.00 N	221.91 15.05 0.00 N	60.59 4.59 0.00 N	90.81 3.66 0.00 N	109.67 2.20 0.00 N	64.95 2.89 0.00 N	35.28 2.48 0.00 N	
MONGAUP___HYD	41.21	39.79	28.47	32.47	31.85	51.27	149.85	43.56	39.60	45.69	61.48	58.87	57.18	60.01	47.72	44.50	42.65	55.65	222.61	60.52	78.19	85.81	57.16	34.80	

23641	3.10 0.00 N	2.92 0.00 N	2.06 0.00 N	2.30 0.00 N	2.32 0.00 N	4.28 0.00 N	12.44 0.00 N	3.66 0.00 N	3.34 0.00 N	3.72 -2.72 N	4.25 -10.90 N	4.88 0.00 N	3.83 -10.40 N	4.80 -2.02 N	2.04 -19.59 N	3.26 0.00 N	3.30 0.00 N	4.30 0.00 N	15.75 0.00 N	4.52 0.00 N	3.82 -31.71 N	2.09 -59.25 N	2.92 -19.21 N	2.55 -1.32 N
MONTAUK____DIESEL 23721	41.80 4.23 0.55 N	41.11 4.24 0.00 N	29.60 3.19 0.00 N	33.88 3.71 0.00 N	33.47 3.94 0.00 N	56.19 8.82 -0.38 N	158.77 20.44 -0.91 N	59.07 7.08 -12.09 N	61.34 6.75 -18.33 N	69.39 7.42 -22.71 N	69.44 8.53 -14.57 N	65.32 9.60 -1.72 N	62.50 7.38 -12.18 N	65.84 9.12 -3.53 N	56.09 4.56 -25.44 N	52.33 7.04 -4.05 N	48.54 7.00 -2.20 N	60.12 8.76 0.00 N	238.94 32.08 0.00 N	65.90 9.90 0.00 N	85.53 8.19 -34.70 N	93.25 3.91 -64.87 N	60.93 5.67 -20.22 N	29.44 4.30 5.80 N
MUNSVILLE_WIND_PWR 323609	40.91 2.79 0.00 N	40.13 3.26 0.00 N	28.82 2.41 0.00 N	32.94 2.77 0.00 N	32.28 2.75 0.00 N	51.90 4.92 0.00 N	153.87 16.46 0.00 N	44.48 4.57 0.00 N	40.70 4.44 0.00 N	44.85 4.72 -0.88 N	54.94 5.08 -3.52 N	59.89 5.90 0.00 N	50.80 4.49 -3.36 N	59.53 5.68 -0.65 N	34.94 2.52 -6.33 N	45.14 3.90 0.00 N	43.47 4.12 0.00 N	56.75 5.39 0.00 N	229.14 22.28 0.00 N	62.00 6.00 0.00 N	57.43 4.59 -10.19 N	45.88 2.36 -19.04 N	43.99 2.76 -6.20 N	33.71 2.34 -0.42 N
N SALMON____HYD 24042	38.07 -0.05 0.00 N	36.70 -0.17 0.00 N	26.20 -0.21 0.00 N	29.99 -0.18 0.00 N	29.45 -0.08 0.00 N	46.64 -0.35 0.00 N	137.61 0.19 0.00 N	40.03 0.12 0.00 N	36.11 -0.15 0.00 N	38.96 -0.29 0.00 N	46.23 -0.11 0.00 N	53.97 -0.02 0.00 N	43.01 0.07 0.00 N	52.97 -0.23 0.00 N	25.91 -0.18 0.00 N	41.16 -0.08 0.00 N	38.92 -0.42 0.00 N	51.37 0.02 0.00 N	208.54 1.68 0.00 N	55.88 -0.13 0.00 N	42.52 -0.13 0.00 N	24.56 0.09 0.00 N	35.37 0.33 0.00 N	30.95 0.00 0.00 N
N.E_GEN_SANDY PD 24062	41.42 3.31 0.00 N	39.80 2.93 0.00 N	28.46 2.05 0.00 N	32.50 2.33 0.00 N	31.95 2.42 0.00 N	51.32 4.33 0.00 N	61.00 4.59 2.59 N	71.23 3.78 -28.40 N	60.03 2.77 -29.73 N	83.99 3.64 -46.53 N	88.03 4.46 -41.60 N	80.00 3.77 -40.27 N	75.46 4.28 -29.77 N	69.74 5.13 -15.25 N	69.27 4.50 -21.91 N	68.58 3.52 -29.45 N	65.69 4.21 -21.57 N	62.25 3.88 -18.14 N	70.23 5.96 -5.36 N	73.21 5.64 -11.43 N	72.18 4.70 -22.19 N	103.30 2.46 -76.35 N	63.19 3.29 -24.86 N	35.47 2.82 -1.70 N
NARROWS_GT1_1 24228	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N
NARROWS_GT1_2 24229	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N
NARROWS_GT1_3 24230	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N
NARROWS_GT1_4 24231	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N
NARROWS_GT1_5 24232	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N
NARROWS_GT1_6 24233	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N
NARROWS_GT1_7 24234	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N
NARROWS_GT1_8 24235	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N
NARROWS_GT2_1 24236	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N

NARROWS_GT2_2 24237	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N
NARROWS_GT2_3 24238	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N
NARROWS_GT2_4 24239	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N
NARROWS_GT2_5 24240	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N
NARROWS_GT2_6 24241	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N
NARROWS_GT2_7 24242	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N
NARROWS_GT2_8 24243	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N
NEG CAPITAL___MECHNVIL 23645	42.05 3.93 0.00 N	40.40 3.53 0.00 N	28.90 2.50 0.00 N	33.03 2.86 0.00 N	32.49 2.96 0.00 N	52.06 5.07 0.00 N	150.14 12.72 0.00 N	44.40 4.49 0.00 N	40.40 4.14 0.00 N	47.52 4.49 -3.79 N	66.69 5.19 -15.16 N	59.95 5.96 0.00 N	62.10 4.68 -14.48 N	61.76 5.75 -2.81 N	56.32 2.97 -27.26 N	45.81 4.57 0.00 N	43.56 4.21 0.00 N	56.81 5.45 0.00 N	227.81 20.96 0.00 N	62.30 6.30 0.00 N	91.95 5.05 -44.25 N	110.01 2.99 -82.54 N	65.83 3.93 -26.88 N	36.13 3.35 -1.84 N
NEG CENTRAL_HIGH_ACRES 23767	37.06 -1.06 0.00 N	36.23 -0.64 0.00 N	26.08 -0.33 0.00 N	29.74 -0.43 0.00 N	28.93 -0.60 0.00 N	45.42 -1.57 0.00 N	131.27 -6.15 0.00 N	37.46 -2.44 0.00 N	34.41 -1.86 0.00 N	37.60 -1.96 -0.31 N	44.59 -3.00 -1.25 N	50.63 -3.37 0.00 N	41.42 -2.72 -1.19 N	50.19 -3.24 -0.23 N	26.83 -1.51 -2.25 N	38.74 -2.50 0.00 N	37.26 -2.09 0.00 N	48.23 -3.13 0.00 N	194.72 -12.14 0.00 N	52.57 -3.43 0.00 N	43.45 -2.90 -3.70 N	29.99 -1.40 -6.91 N	35.28 -2.01 -2.25 N	29.80 -1.30 -0.15 N
NEG CENTRAL___DRP 24199	38.13 0.02 0.00 N	37.23 0.36 0.00 N	26.74 0.33 0.00 N	30.56 0.39 0.00 N	29.79 0.27 0.00 N	47.38 0.39 0.00 N	137.95 0.53 0.00 N	39.74 -0.16 0.00 N	36.20 -0.06 0.00 N	39.56 -0.03 -0.34 N	47.25 -0.46 -1.37 N	53.57 -0.42 0.00 N	43.84 -0.41 -1.30 N	53.04 -0.41 -0.25 N	28.31 -0.24 -2.46 N	40.78 -0.45 0.00 N	39.27 -0.07 0.00 N	50.88 -0.48 0.00 N	204.06 -2.80 0.00 N	55.65 -0.35 0.00 N	46.47 -0.29 -4.11 N	32.04 -0.12 -7.68 N	37.19 -0.35 -2.50 N	31.07 -0.05 -0.17 N
NEG CENTRAL___INDECK 23768	39.76 1.64 0.00 N	39.20 2.33 0.00 N	28.14 1.73 0.00 N	32.07 1.90 0.00 N	31.18 1.65 0.00 N	49.50 2.52 0.00 N	143.96 6.54 0.00 N	40.86 0.96 0.00 N	37.80 1.53 0.00 N	41.49 1.77 -0.47 N	49.28 1.04 -1.90 N	55.46 1.47 0.00 N	45.82 1.06 -1.81 N	55.18 1.63 -0.35 N	30.17 0.68 -3.40 N	42.07 0.83 0.00 N	40.76 1.41 0.00 N	52.54 1.18 0.00 N	211.97 5.11 0.00 N	57.02 1.02 0.00 N	48.65 0.60 -5.40 N	35.01 0.44 -10.09 N	38.72 0.40 -3.29 N	32.02 0.85 -0.22 N
NEG CENTRAL___SENECA 23627	38.34 0.22 0.00 N	37.59 0.71 0.00 N	26.98 0.57 0.00 N	30.82 0.65 0.00 N	30.03 0.50 0.00 N	47.83 0.84 0.00 N	138.98 1.56 0.00 N	39.99 0.09 0.00 N	36.36 0.10 0.00 N	39.77 0.15 -0.37 N	47.46 -0.36 -1.49 N	53.69 -0.30 0.00 N	44.02 -0.35 -1.42 N	53.16 -0.31 -0.28 N	28.58 -0.19 -2.67 N	40.84 -0.40 0.00 N	39.41 0.07 0.00 N	50.91 -0.45 0.00 N	203.67 -3.18 0.00 N	55.82 -0.18 0.00 N	47.07 -0.12 -4.54 N	32.94 -0.03 -8.49 N	37.54 -0.26 -2.76 N	31.22 0.09 -0.19 N
NEG CENTRAL___STATE_STREET 24147	38.58 0.47 0.00 N	37.55 0.67 0.00 N	27.10 0.69 0.00 N	31.09 0.92 0.00 N	30.33 0.80 0.00 N	47.93 0.95 0.00 N	140.18 2.76 0.00 N	40.46 0.55 0.00 N	36.91 0.64 -0.35 N	40.36 0.76 -1.41 N	48.26 0.52 -1.41 N	54.63 0.64 0.00 N	44.70 0.41 -1.34 N	54.08 0.62 -0.26 N	28.81 0.20 -2.52 N	41.54 0.30 0.00 N	39.97 0.63 0.00 N	51.95 0.59 0.00 N	209.12 2.26 0.00 N	56.66 0.65 0.00 N	47.14 0.35 -4.14 N	32.50 0.29 -7.73 N	37.72 0.16 -2.52 N	31.53 0.41 -0.17 N
NEG MILLWOOD___DRP 24198	41.18 3.07 0.00 N	39.66 2.79 0.00 N	28.33 1.93 0.00 N	32.31 2.14 0.00 N	31.71 2.19 0.00 N	51.14 4.15 0.00 N	148.91 11.49 0.00 N	43.88 3.98 0.00 N	40.12 3.86 0.00 N	46.65 4.36 -3.04 N	63.48 4.97 -12.17 N	59.63 5.64 0.00 N	59.00 4.43 -11.62 N	61.02 5.57 -2.26 N	50.62 2.64 -21.88 N	45.35 4.11 0.00 N	43.48 4.13 0.00 N	56.68 5.33 0.00 N	226.15 19.29 0.00 N	61.68 5.68 0.00 N	82.61 4.55 -35.42 N	93.00 2.26 -66.26 N	59.64 3.03 -21.58 N	35.09 2.67 -1.48 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	37.27 -0.84 0.00 N	35.87 -1.00 0.00 N	25.59 -0.82 0.00 N	29.30 -0.87 0.00 N	28.82 -0.70 0.00 N	45.78 -1.21 0.00 N	134.57 -2.85 0.00 N	39.30 -0.60 0.00 N	35.54 -0.73 0.00 N	38.37 -0.88 0.00 N	45.46 -0.88 0.00 N	52.95 -1.04 0.00 N	42.26 -0.68 0.00 N	52.16 -1.04 0.00 N	25.56 -0.53 0.00 N	40.49 -0.74 0.00 N	38.40 -0.95 0.00 N	50.66 -0.70 0.00 N	204.75 -2.11 0.00 N	55.07 -0.93 0.00 N	41.87 -0.78 0.00 N	24.14 -0.34 0.00 N	34.73 -0.31 0.00 N	30.40 -0.54 0.00 N	
NEG NORTH_KES_CHATAGAY 23792	37.13 -0.99 0.00 N	35.76 -1.11 0.00 N	25.52 -0.89 0.00 N	29.21 -0.96 0.00 N	28.70 -0.83 0.00 N	45.50 -1.48 0.00 N	134.10 -3.32 0.00 N	39.05 -0.86 0.00 N	35.26 -1.01 0.00 N	38.05 -1.20 0.00 N	45.13 -1.21 0.00 N	52.60 -1.39 0.00 N	41.98 -0.97 0.00 N	51.85 -1.35 0.00 N	25.40 -0.69 0.00 N	40.27 -0.97 0.00 N	38.17 -1.17 0.00 N	50.29 -1.07 0.00 N	203.79 -3.07 0.00 N	54.76 -1.24 0.00 N	41.63 -1.02 0.00 N	24.00 -0.47 0.00 N	34.55 -0.49 0.00 N	30.27 -0.67 0.00 N	
NEG NORTH____ALICE_FALLS 23915	37.52 -0.59 0.00 N	36.13 -0.74 0.00 N	25.77 -0.64 0.00 N	29.49 -0.68 0.00 N	29.01 -0.52 0.00 N	46.10 -0.89 0.00 N	135.62 -1.80 0.00 N	39.59 -0.32 0.00 N	35.80 -0.47 0.00 N	38.67 -0.58 0.00 N	45.82 -0.52 0.00 N	53.36 -0.63 0.00 N	42.58 -0.37 0.00 N	52.53 -0.66 0.00 N	25.72 -0.37 0.00 N	40.78 -0.46 0.00 N	38.67 -0.67 0.00 N	51.03 -0.32 0.00 N	206.47 -0.39 0.00 N	55.52 -0.49 0.00 N	42.19 -0.45 0.00 N	24.31 -0.17 0.00 N	34.95 -0.08 0.00 N	30.61 -0.34 0.00 N	
NEG NORTH____LWR_SARANAC 23913	37.52 -0.59 0.00 N	36.13 -0.74 0.00 N	25.77 -0.64 0.00 N	29.49 -0.68 0.00 N	29.01 -0.52 0.00 N	46.10 -0.89 0.00 N	135.62 -1.80 0.00 N	39.59 -0.32 0.00 N	35.80 -0.47 0.00 N	38.67 -0.58 0.00 N	45.82 -0.52 0.00 N	53.36 -0.63 0.00 N	42.58 -0.37 0.00 N	52.53 -0.66 0.00 N	25.72 -0.37 0.00 N	40.78 -0.46 0.00 N	38.67 -0.67 0.00 N	51.03 -0.32 0.00 N	206.47 -0.39 0.00 N	55.52 -0.49 0.00 N	42.19 -0.45 0.00 N	24.31 -0.17 0.00 N	34.95 -0.08 0.00 N	30.61 -0.34 0.00 N	
NEG NORTH____PLATTSBURG 23628	37.52 -0.59 0.00 N	36.13 -0.74 0.00 N	25.77 -0.64 0.00 N	29.49 -0.68 0.00 N	29.01 -0.52 0.00 N	46.10 -0.89 0.00 N	135.62 -1.80 0.00 N	39.59 -0.32 0.00 N	35.80 -0.47 0.00 N	38.67 -0.58 0.00 N	45.82 -0.52 0.00 N	53.36 -0.63 0.00 N	42.58 -0.37 0.00 N	52.53 -0.66 0.00 N	25.72 -0.37 0.00 N	40.78 -0.46 0.00 N	38.67 -0.67 0.00 N	51.03 -0.32 0.00 N	206.47 -0.39 0.00 N	55.52 -0.49 0.00 N	42.19 -0.45 0.00 N	24.31 -0.17 0.00 N	34.95 -0.08 0.00 N	30.61 -0.34 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	37.55 -0.56 0.00 N	37.23 0.36 0.00 N	26.84 0.42 0.00 N	30.55 0.38 0.00 N	29.50 -0.03 0.00 N	45.65 -1.33 0.00 N	129.46 -7.96 0.00 N	35.98 -3.92 0.00 N	33.41 -2.85 0.00 N	36.61 -3.06 -0.41 N	42.78 -5.22 -1.66 N	48.46 -5.53 0.00 N	40.07 -4.45 -1.58 N	48.34 -5.16 -0.31 N	26.80 -2.26 -2.97 N	37.34 -3.90 0.00 N	36.33 -3.01 0.00 N	46.13 -5.23 0.00 N	186.00 -20.86 0.00 N	49.59 -6.41 0.00 N	42.26 -4.99 -4.59 N	30.77 -2.29 -8.58 N	34.89 -2.94 -2.80 N	29.56 -1.57 -0.19 N	
NEG WEST____LANCASTER 23811	38.16 0.05 0.00 N	37.84 0.97 0.00 N	27.25 0.85 0.00 N	31.01 0.84 0.00 N	29.98 0.45 0.00 N	46.64 -0.35 0.00 N	132.74 -4.68 0.00 N	37.03 -2.87 0.00 N	34.61 -1.66 0.00 N	37.93 -1.77 -0.45 N	44.48 -3.68 -1.82 N	50.36 -3.64 0.00 N	41.64 -3.05 -1.74 N	49.83 -3.70 -0.33 N	27.72 -1.60 -3.24 N	38.37 -2.87 0.00 N	37.38 -1.97 0.00 N	47.49 -3.87 0.00 N	191.53 -15.33 0.00 N	51.16 -4.84 0.00 N	43.83 -3.79 -4.97 N	32.07 -1.69 -9.29 N	35.87 -2.19 -3.02 N	30.15 -1.00 -0.21 N	
NEG_PENN_ALLEGHNY 23528	38.69 0.57 0.00 N	37.86 0.99 0.00 N	27.10 0.69 0.00 N	30.94 0.77 0.00 N	30.22 0.69 0.00 N	48.52 1.54 0.00 N	141.71 4.29 0.00 N	40.87 0.97 0.00 N	37.40 1.13 0.00 N	41.55 1.32 -0.98 N	51.54 1.28 -3.92 N	55.59 1.60 0.00 N	47.86 1.17 -3.74 N	55.67 1.75 -0.73 N	33.82 0.69 -7.04 N	42.22 0.98 0.00 N	40.65 1.30 0.00 N	52.78 1.43 0.00 N	211.44 4.59 0.00 N	57.25 1.25 0.00 N	55.02 1.04 -11.33 N	46.10 0.46 -21.17 N	42.43 0.50 -6.89 N	32.03 0.62 -0.47 N	
NEG____GEN_MONROE 24207	38.52 0.40 0.00 N	37.87 0.99 0.00 N	27.26 0.85 0.00 N	31.07 0.90 0.00 N	30.17 0.64 0.00 N	47.29 0.30 0.00 N	136.23 -1.19 0.00 N	38.56 -1.34 0.00 N	35.55 -0.71 0.00 N	38.85 -0.74 -0.34 N	45.79 -1.91 -1.36 N	52.00 -1.99 0.00 N	42.59 -1.66 -1.30 N	51.59 -1.86 -0.25 N	27.74 -0.80 -2.45 N	39.78 -1.46 0.00 N	38.40 -0.94 0.00 N	49.49 -1.87 0.00 N	200.11 -6.75 0.00 N	53.86 -2.14 0.00 N	44.66 -1.94 -3.95 N	31.07 -0.79 -7.38 N	36.33 -1.10 -2.41 N	30.77 -0.33 -0.16 N	
NEPA____ENERGY 23901	36.30 -1.82 0.00 N	36.47 -0.40 0.00 N	26.12 -0.29 0.00 N	29.80 -0.37 0.00 N	28.97 -0.56 0.00 N	46.78 -0.20 0.00 N	134.96 -2.46 0.00 N	37.98 -1.92 0.00 N	34.94 -1.33 0.00 N	38.57 -1.29 -0.61 N	46.59 -2.18 -2.44 N	51.84 -2.15 0.00 N	43.32 -1.96 -2.33 N	51.95 -1.70 -0.45 N	29.26 -1.17 -4.34 N	39.15 -2.09 0.00 N	38.28 -1.07 0.00 N	49.10 -2.26 0.00 N	195.39 -11.47 0.00 N	52.48 -3.52 0.00 N	46.93 -2.53 -6.82 N	35.66 -1.55 -12.74 N	36.92 -2.27 -4.15 N	29.93 -1.29 -0.28 N	
NEVERSINK____HYD 23608	38.35 0.23 0.00 N	37.00 0.13 0.00 N	26.46 0.05 0.00 N	30.20 0.03 0.00 N	29.65 0.12 0.00 N	47.66 0.67 0.00 N	139.33 1.92 0.00 N	40.65 0.75 0.00 N	37.05 0.79 0.00 N	42.70 1.02 -2.43 N	57.23 1.15 -9.74 N	55.20 1.21 0.00 N	53.16 0.91 -9.30 N	56.25 1.25 -1.81 N	44.32 0.71 -17.52 N	42.11 0.88 0.00 N	40.44 1.09 0.00 N	52.81 1.45 0.00 N	211.17 4.31 0.00 N	57.35 1.34 0.00 N	72.12 1.16 -28.31 N	77.95 0.44 -53.04 N	52.77 0.46 -17.27 N	32.57 0.45 -1.18 N	
NEWTON____FALLS_HYD 23847	37.89 -0.23 0.00 N	36.64 -0.23 0.00 N	26.20 -0.21 0.00 N	29.97 -0.21 0.00 N	29.35 -0.18 0.00 N	46.28 -0.71 0.00 N	136.33 -1.09 0.00 N	39.44 -0.47 0.00 N	35.94 -0.33 0.00 N	39.04 -0.21 0.00 N	46.09 -0.24 0.00 N	54.00 0.01 0.00 N	42.63 -0.32 0.00 N	52.07 -1.12 0.00 N	25.49 -0.60 0.00 N	40.64 -0.59 0.00 N	38.22 -1.13 0.00 N	50.45 -0.91 0.00 N	204.75 -2.10 0.00 N	54.77 -1.23 0.00 N	41.77 -0.88 0.00 N	24.24 -0.24 0.00 N	34.81 -0.22 0.00 N	30.47 -0.48 0.00 N	
NIAGARA____ 23760	36.96 -1.16 0.00 N	36.61 -0.26 0.00 N	26.40 -0.01 0.00 N	30.05 -0.12 0.00 N	29.00 -0.53 0.00 N	44.73 -2.26 0.00 N	126.53 -10.89 0.00 N	35.14 -4.76 0.00 N	32.54 -3.73 0.00 N	35.67 -4.00 -0.42 N	41.67 -6.33 -1.67 N	47.11 -6.88 0.00 N	39.06 -5.48 -1.59 N	47.16 -6.35 -0.31 N	26.30 -2.81 -3.02 N	36.50 -4.74 0.00 N	35.48 -3.86 0.00 N	45.01 -6.35 0.00 N	181.43 -25.43 0.00 N	48.33 -7.67 0.00 N	41.36 -5.88 -4.59 N	30.29 -2.76 -8.57 N	34.27 -3.56 -2.79 N	29.05 -2.09 -0.19 N	
NINE_MILE_1	37.25	36.13	25.92	29.58	28.85	45.73	133.30	38.57	35.18	38.30	45.53	52.24	42.22	51.62	26.53	39.88	38.15	45.58	199.92	54.15	43.28	27.67	35.28	30.24	

23575	-0.87 0.00 N	-0.74 0.00 N	-0.50 0.00 N	-0.59 0.00 N	-0.68 0.00 N	-1.26 0.00 N	-4.12 0.00 N	-1.34 0.00 N	-1.08 0.00 N	-1.13 -0.18 N	-1.52 -0.71 N	-1.74 0.00 N	-1.40 -0.68 N	-1.71 -0.13 N	-0.84 -1.28 N	-1.35 0.00 N	-1.19 0.00 N	-1.69 4.09 N	-6.94 0.00 N	-1.85 0.00 N	-1.45 -2.08 N	-0.70 -3.89 N	-1.02 -1.27 N	-0.79 -0.09 N
NINE_MILE_2 23744	37.25 -0.87 0.00 N	36.13 -0.74 0.00 N	25.92 -0.50 0.00 N	29.58 -0.59 0.00 N	28.85 -0.67 0.00 N	45.73 -1.26 0.00 N	133.30 -4.12 0.00 N	38.57 -1.33 0.00 N	35.19 -1.08 0.00 N	38.30 -1.12 -0.18 N	45.54 -1.51 -0.71 N	52.24 -1.74 0.00 N	42.22 -1.40 -0.68 N	51.63 -1.70 -0.13 N	26.52 -0.84 -1.27 N	39.89 -1.35 0.00 N	38.15 -1.19 0.00 N	45.58 -1.69 4.09 N	199.94 -6.92 0.00 N	54.15 -1.85 0.00 N	43.27 -1.45 -2.07 N	27.64 -0.70 -3.86 N	35.28 -1.01 -1.26 N	30.25 -0.78 -0.09 N
NM_CAPITAL___DRP 24208	40.87 2.76 0.00 N	39.34 2.47 0.00 N	28.18 1.77 0.00 N	32.20 2.03 0.00 N	31.60 2.07 0.00 N	50.25 3.27 0.00 N	144.65 7.23 0.00 N	42.72 2.81 0.00 N	39.00 2.74 0.00 N	46.05 3.03 -3.77 N	64.96 3.51 -15.11 N	58.04 4.05 0.00 N	60.56 3.19 -14.43 N	59.86 3.86 -2.80 N	55.33 2.07 -27.17 N	44.44 3.21 0.00 N	42.30 2.96 0.00 N	55.04 3.68 0.00 N	219.93 13.07 0.00 N	60.06 4.06 0.00 N	90.02 3.25 -44.12 N	108.72 1.96 -82.28 N	64.40 2.58 -26.79 N	35.03 2.25 -1.84 N
NM_CENTRAL___DRP 24181	38.09 -0.02 0.00 N	36.99 0.12 0.00 N	26.53 0.12 0.00 N	30.29 0.11 0.00 N	29.55 0.03 0.00 N	46.99 0.00 0.00 N	137.20 -0.22 0.00 N	39.65 -0.26 0.00 N	36.22 -0.04 0.00 N	39.49 0.01 -0.23 N	47.06 -0.21 -0.93 N	53.76 -0.23 0.00 N	43.62 -0.22 -0.89 N	53.17 -0.20 -0.17 N	27.62 -0.14 -1.67 N	40.97 -0.27 0.00 N	39.26 -0.09 0.00 N	51.10 -0.26 0.00 N	205.66 -1.20 0.00 N	55.71 -0.29 0.00 N	45.07 -0.29 -2.71 N	29.44 -0.11 -5.07 N	36.44 -0.25 -1.65 N	30.96 -0.09 -0.11 N
NM_FRONTIER___DRP 24179	37.22 -0.90 0.00 N	36.90 0.03 0.00 N	26.61 0.20 0.00 N	30.29 0.12 0.00 N	29.22 -0.31 0.00 N	45.08 -1.90 0.00 N	127.47 -9.95 0.00 N	35.35 -4.55 0.00 N	32.74 -3.52 0.00 N	35.88 -3.79 -0.42 N	41.91 -6.11 -1.69 N	47.40 -6.59 0.00 N	39.30 -5.25 -1.61 N	47.45 -6.06 -0.31 N	26.48 -2.66 -3.05 N	36.73 -4.51 0.00 N	35.73 -3.62 0.00 N	45.30 -6.05 0.00 N	182.60 -24.26 0.00 N	48.61 -7.39 0.00 N	41.62 -5.68 -4.65 N	30.54 -2.63 -8.70 N	34.50 -3.37 -2.83 N	29.22 -1.91 -0.19 N
NM_ST_REGIS___HYD 24053	37.68 -0.43 0.00 N	36.35 -0.52 0.00 N	25.96 -0.44 0.00 N	29.72 -0.45 0.00 N	29.14 -0.39 0.00 N	45.64 -1.35 0.00 N	134.53 -2.89 0.00 N	38.94 -0.96 0.00 N	35.00 -1.26 0.00 N	37.72 -1.53 0.00 N	44.89 -1.45 0.00 N	52.73 -1.26 0.00 N	41.99 -0.96 0.00 N	51.29 -1.91 0.00 N	25.12 -0.97 0.00 N	40.23 -1.01 0.00 N	37.61 -1.73 0.00 N	49.89 -1.47 0.00 N	202.75 -4.11 0.00 N	53.84 -2.16 0.00 N	41.08 -1.56 0.00 N	23.93 -0.55 0.00 N	34.60 -0.43 0.00 N	30.19 -0.76 0.00 N
NORTHPORT___1 23551	40.43 2.87 0.57 N	39.46 2.59 0.00 N	28.23 1.83 0.00 N	32.20 2.03 0.00 N	31.65 2.12 0.00 N	52.26 4.90 -0.38 N	149.84 11.66 -0.76 N	55.96 4.34 -11.72 N	58.79 4.27 -18.26 N	66.74 4.82 -22.67 N	66.43 5.57 -14.53 N	62.05 6.39 -1.66 N	60.06 5.00 -12.12 N	62.82 6.25 -3.38 N	54.55 3.09 -25.38 N	49.98 4.80 -3.94 N	46.02 4.70 -1.98 N	56.79 5.44 0.00 N	224.07 17.21 0.00 N	61.81 5.81 0.00 N	82.38 5.03 -34.70 N	91.69 2.35 -64.87 N	58.78 3.56 -20.19 N	27.68 2.79 6.06 N
NORTHPORT___2 23552	40.43 2.87 0.57 N	39.46 2.59 0.00 N	28.23 1.83 0.00 N	32.20 2.03 0.00 N	31.65 2.12 0.00 N	52.26 4.90 -0.38 N	149.84 11.66 -0.76 N	55.96 4.34 -11.72 N	58.79 4.27 -18.26 N	66.74 4.82 -22.67 N	66.43 5.57 -14.53 N	62.05 6.39 -1.66 N	60.06 5.00 -12.12 N	62.82 6.25 -3.38 N	54.55 3.09 -25.38 N	49.98 4.80 -3.94 N	46.02 4.70 -1.98 N	56.79 5.44 0.00 N	224.07 17.21 0.00 N	61.81 5.81 0.00 N	82.38 5.03 -34.70 N	91.69 2.35 -64.87 N	58.78 3.56 -20.19 N	27.68 2.79 6.06 N
NORTHPORT___3 23553	40.31 2.77 0.57 N	39.32 2.45 0.00 N	28.13 1.72 0.00 N	32.07 1.91 0.00 N	31.52 1.99 0.00 N	51.97 4.60 -0.38 N	149.14 10.96 -0.76 N	55.92 4.15 -11.86 N	58.65 4.09 -18.29 N	66.56 4.63 -22.69 N	66.23 5.34 -14.55 N	61.80 6.13 -1.68 N	59.88 4.79 -12.14 N	62.63 6.00 -3.44 N	54.44 2.95 -25.41 N	49.83 4.60 -4.00 N	45.89 4.45 -2.09 N	56.51 5.16 0.00 N	223.13 16.27 0.00 N	61.51 5.51 0.00 N	82.15 4.81 -34.70 N	91.55 2.21 -64.87 N	58.66 3.43 -20.19 N	27.54 2.66 6.07 N
NORTHPORT___4 23650	40.31 2.77 0.57 N	39.32 2.45 0.00 N	28.13 1.72 0.00 N	32.07 1.91 0.00 N	31.52 1.99 0.00 N	51.97 4.60 -0.38 N	149.14 10.96 -0.76 N	55.92 4.15 -11.86 N	58.65 4.09 -18.29 N	66.56 4.63 -22.69 N	66.23 5.34 -14.55 N	61.80 6.13 -1.68 N	59.88 4.79 -12.14 N	62.63 6.00 -3.44 N	54.44 2.95 -25.41 N	49.83 4.60 -4.00 N	45.89 4.45 -2.09 N	56.51 5.16 0.00 N	223.13 16.27 0.00 N	61.51 5.51 0.00 N	82.15 4.81 -34.70 N	91.55 2.21 -64.87 N	58.66 3.43 -20.19 N	27.54 2.66 6.07 N
NORTHPORT___IC 23718	40.43 2.87 0.57 N	39.46 2.59 0.00 N	28.23 1.83 0.00 N	32.20 2.03 0.00 N	31.65 2.12 0.00 N	52.26 4.90 -0.38 N	149.84 11.66 -0.76 N	55.96 4.34 -11.72 N	58.79 4.27 -18.26 N	66.74 4.82 -22.67 N	66.43 5.57 -14.53 N	62.05 6.39 -1.66 N	60.06 5.00 -12.12 N	62.82 6.25 -3.38 N	54.55 3.09 -25.38 N	49.98 4.80 -3.94 N	46.02 4.70 -1.98 N	56.79 5.44 0.00 N	224.07 17.21 0.00 N	61.81 5.81 0.00 N	82.38 5.03 -34.70 N	91.69 2.35 -64.87 N	58.78 3.56 -20.19 N	27.68 2.79 6.06 N
NPX_GEN_1385_PROXY 323591	40.43 2.87 0.57 N	39.46 2.59 0.00 N	28.23 1.83 0.00 N	32.20 2.03 0.00 N	31.65 2.12 0.00 N	52.26 4.90 -0.38 N	149.84 11.66 -0.76 N	56.02 4.06 -12.93 N	68.88 3.07 -38.27 N	66.74 4.82 -22.67 N	66.43 5.57 -14.53 N	62.05 6.39 -1.66 N	60.06 5.00 -12.12 N	62.82 6.25 -3.38 N	54.55 3.09 -25.38 N	49.98 4.80 -3.94 N	46.02 4.70 -1.98 N	56.79 5.44 0.00 N	224.07 17.21 0.00 N	56.24 6.06 5.96 N	82.38 5.03 -34.70 N	91.69 2.35 -64.87 N	58.78 3.56 -20.19 N	27.68 2.79 6.06 N
NPX_GEN_CSC 323557	39.88 2.31 0.55 N	39.23 2.35 0.00 N	28.26 1.85 0.00 N	32.24 2.07 0.00 N	31.76 2.23 0.00 N	53.28 5.91 -0.38 N	148.67 10.35 -0.90 N	56.02 3.97 -13.01 N	68.69 2.88 -38.29 N	66.47 4.51 -22.71 N	66.05 5.14 -14.57 N	61.59 5.88 -1.72 N	59.67 4.55 -12.17 N	62.36 5.65 -3.52 N	54.47 2.94 -25.44 N	49.75 4.47 -4.04 N	45.96 4.42 -2.19 N	56.58 5.23 0.00 N	223.57 16.71 0.00 N	56.13 5.95 5.96 N	82.35 5.00 -34.70 N	91.56 2.21 -64.87 N	58.75 3.49 -20.22 N	27.61 2.47 5.81 N
NSINS_S_GLNS_FALLS 23858	42.00 3.89 0.00 N	40.33 3.45 0.00 N	28.85 2.44 0.00 N	32.98 2.81 0.00 N	32.49 2.96 0.00 N	52.32 5.33 0.00 N	151.34 13.92 0.00 N	44.56 4.66 0.00 N	40.25 3.98 0.00 N	47.39 4.28 -3.87 N	66.64 4.83 -15.47 N	59.41 5.42 0.00 N	61.92 4.21 -14.77 N	61.20 5.13 -2.87 N	56.52 2.61 -27.82 N	45.22 3.98 0.00 N	42.82 3.48 0.00 N	55.99 4.63 0.00 N	225.14 18.27 0.00 N	61.88 5.88 0.00 N	92.92 5.12 -45.16 N	111.70 2.97 -84.25 N	66.39 3.93 -27.43 N	36.21 3.38 -1.88 N

NUCOR_STEEL____DRP 24197	38.18 0.07 0.00 N	37.15 0.27 0.00 N	26.86 0.45 0.00 N	30.83 0.66 0.00 N	30.05 0.52 0.00 N	47.35 0.36 0.00 N	138.36 0.94 0.00 N	39.92 0.02 0.00 N	36.42 0.16 0.00 N	39.83 0.22 -0.36 N	47.66 -0.10 -1.42 N	53.89 -0.10 0.00 N	44.14 -0.16 -1.35 N	53.37 -0.09 -0.26 N	28.51 -0.13 -2.55 N	41.04 -0.20 0.00 N	39.45 0.10 0.00 N	51.29 -0.07 0.00 N	206.62 -0.24 0.00 N	55.87 -0.13 0.00 N	46.53 -0.27 -4.15 N	32.19 -0.03 -7.75 N	37.29 -0.27 -2.52 N	31.19 0.08 -0.17 N
NYISO_LBMP_REFERENCE 24008	38.11 0.00 0.00 N	36.87 0.00 0.00 N	26.41 0.00 0.00 N	30.17 0.00 0.00 N	29.53 0.00 0.00 N	46.99 0.00 0.00 N	137.42 0.00 0.00 N	39.90 0.00 0.00 N	36.26 0.00 0.00 N	39.25 0.00 0.00 N	46.34 0.00 0.00 N	53.99 0.00 0.00 N	42.95 0.00 0.00 N	53.20 0.00 0.00 N	26.09 0.00 0.00 N	41.24 0.00 0.00 N	39.35 0.00 0.00 N	51.36 0.00 0.00 N	206.86 0.00 0.00 N	56.00 0.00 0.00 N	42.65 0.00 0.00 N	24.48 0.00 0.00 N	35.04 0.00 0.00 N	30.94 0.00 0.00 N
NYPA_BRENTWD____GT 24164	40.92 3.31 0.51 N	39.87 3.00 0.00 N	28.51 2.10 0.00 N	32.52 2.35 0.00 N	31.97 2.44 0.00 N	52.87 5.49 -0.39 N	152.35 13.73 -1.21 N	57.67 4.94 -12.82 N	59.57 4.84 -18.47 N	67.54 5.49 -22.80 N	67.41 6.41 -14.66 N	63.21 7.38 -1.84 N	61.01 5.78 -12.29 N	64.23 7.21 -3.82 N	55.21 3.54 -25.58 N	51.05 5.53 -4.28 N	47.40 5.42 -2.64 N	57.21 5.85 0.00 N	226.27 19.41 0.00 N	62.39 6.39 0.00 N	83.05 5.70 -34.70 N	92.19 2.84 -64.87 N	59.49 4.17 -20.29 N	28.92 3.25 5.27 N
NYPA_GOWANUS____GT5 24156	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.21 0.00 N	40.37 4.10 0.00 N	46.95 4.72 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.21 4.89 -11.38 N	61.54 6.14 -2.21 N	50.47 2.96 -21.43 N	45.80 4.56 0.00 N	43.91 4.57 0.00 N	57.18 5.82 0.00 N	336.35 20.20 -109.29 N	290.87 6.00 -228.87 N	105.84 4.85 -58.34 N	91.69 2.35 -64.86 N	74.32 3.21 -36.08 N	48.10 2.86 -14.30 N
NYPA_GOWANUS____GT6 24157	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.21 0.00 N	40.37 4.10 0.00 N	46.95 4.72 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.21 4.89 -11.38 N	61.54 6.14 -2.21 N	50.47 2.96 -21.43 N	45.80 4.56 0.00 N	43.91 4.57 0.00 N	57.18 5.82 0.00 N	336.35 20.20 -109.29 N	290.87 6.00 -228.87 N	105.84 4.85 -58.34 N	91.69 2.35 -64.86 N	74.32 3.21 -36.08 N	48.10 2.86 -14.30 N
NYPA_HARLEM__RVR_GT1 24160	41.05 2.94 0.00 N	39.57 2.70 0.00 N	28.26 1.85 0.00 N	32.19 2.02 0.00 N	31.57 2.04 0.00 N	50.88 3.89 0.00 N	148.16 10.74 0.01 N	43.80 3.89 0.00 N	40.03 3.76 0.00 N	46.49 4.27 -2.98 N	63.05 4.80 -11.91 N	59.57 5.58 0.00 N	58.74 4.41 -11.38 N	60.94 5.53 -2.21 N	50.23 2.72 -21.43 N	45.40 4.16 0.00 N	43.50 4.15 0.00 N	56.59 5.24 0.00 N	224.59 17.83 0.10 N	61.47 5.47 0.00 N	81.79 4.45 -34.69 N	91.45 2.12 -64.86 N	59.15 3.00 -21.12 N	34.99 2.60 -1.45 N
NYPA_HARLEM__RVR_GT2 24161	41.05 2.94 0.00 N	39.57 2.70 0.00 N	28.26 1.85 0.00 N	32.19 2.02 0.00 N	31.57 2.04 0.00 N	50.88 3.89 0.00 N	148.16 10.74 0.01 N	43.80 3.89 0.00 N	40.03 3.76 0.00 N	46.49 4.27 -2.98 N	63.05 4.80 -11.91 N	59.57 5.58 0.00 N	58.74 4.41 -11.38 N	60.94 5.53 -2.21 N	50.23 2.72 -21.43 N	45.40 4.16 0.00 N	43.50 4.15 0.00 N	56.59 5.24 0.00 N	224.59 17.83 0.10 N	61.47 5.47 0.00 N	81.79 4.45 -34.69 N	91.45 2.12 -64.86 N	59.15 3.00 -21.12 N	34.99 2.60 -1.45 N
NYPA_KENT____GT 24152	41.31 3.19 0.00 N	39.74 2.87 0.00 N	28.37 1.96 0.00 N	32.32 2.15 0.00 N	31.71 2.18 0.00 N	51.18 4.20 0.00 N	149.21 11.79 0.00 N	44.00 4.10 0.00 N	40.27 4.01 0.00 N	46.84 4.61 -2.98 N	63.97 5.25 -12.38 N	60.02 6.03 0.00 N	59.08 4.76 -11.38 N	61.38 5.98 -2.21 N	50.41 2.90 -21.43 N	45.72 4.48 0.00 N	43.83 4.48 0.00 N	57.06 5.70 0.00 N	226.55 19.69 0.00 N	97.95 5.84 -36.10 N	93.88 4.72 -46.52 N	91.61 2.27 -64.86 N	66.73 3.10 -28.60 N	41.57 2.75 -7.87 N
NYPA_POUCH1____GT 24155	41.31 3.20 0.00 N	39.73 2.86 0.00 N	28.35 1.94 0.00 N	32.29 2.13 0.00 N	31.68 2.15 0.00 N	51.19 4.20 0.00 N	149.26 11.84 0.00 N	44.02 4.11 0.00 N	40.27 4.00 0.00 N	46.83 4.61 -2.98 N	64.44 5.25 -12.85 N	60.03 6.04 0.00 N	59.09 4.76 -11.38 N	61.39 5.98 -2.21 N	50.40 2.88 -21.43 N	45.69 4.45 0.00 N	43.80 4.45 0.00 N	57.04 5.68 0.00 N	381.86 19.64 -155.36 N	298.48 5.87 -236.61 N	108.90 4.74 -61.51 N	91.63 2.29 -64.87 N	77.07 3.14 -38.90 N	50.43 2.77 -16.72 N
NYPA_VERNON____GT2 24162	41.20 3.08 0.00 N	39.67 2.80 0.00 N	28.32 1.91 0.00 N	32.26 2.09 0.00 N	31.66 2.13 0.00 N	51.07 4.08 0.00 N	148.77 11.35 0.00 N	43.93 4.02 0.00 N	40.23 3.97 0.00 N	46.77 4.55 -2.98 N	63.39 5.14 -11.92 N	59.90 5.90 0.00 N	58.99 4.67 -11.38 N	61.27 5.87 -2.21 N	50.36 2.85 -21.43 N	45.67 4.43 0.00 N	43.78 4.44 0.00 N	56.97 5.62 0.00 N	226.24 19.38 0.00 N	61.73 5.73 0.00 N	81.97 4.63 -34.69 N	91.55 2.21 -64.86 N	59.19 3.03 -21.12 N	35.07 2.68 -1.45 N
NYPA_VERNON____GT3 24163	41.20 3.08 0.00 N	39.67 2.80 0.00 N	28.32 1.91 0.00 N	32.26 2.09 0.00 N	31.66 2.13 0.00 N	51.07 4.08 0.00 N	148.77 11.35 0.00 N	43.93 4.02 0.00 N	40.23 3.97 0.00 N	46.77 4.55 -2.98 N	63.39 5.14 -11.92 N	59.90 5.90 0.00 N	58.99 4.67 -11.38 N	61.27 5.87 -2.21 N	50.36 2.85 -21.43 N	45.67 4.43 0.00 N	43.78 4.44 0.00 N	56.97 5.62 0.00 N	226.24 19.38 0.00 N	61.73 5.73 0.00 N	81.97 4.63 -34.69 N	91.55 2.21 -64.86 N	59.19 3.03 -21.12 N	35.07 2.68 -1.45 N
NYPA____ASTORIA_CC1 323568	41.18 3.06 0.00 N	39.65 2.78 0.00 N	28.30 1.89 0.00 N	32.24 2.07 0.00 N	31.64 2.11 0.00 N	51.03 4.04 0.00 N	148.59 11.17 0.00 N	43.92 4.01 0.00 N	40.21 3.94 0.00 N	46.74 4.52 -2.98 N	63.34 5.09 -11.92 N	59.84 5.85 0.00 N	58.94 4.62 -11.38 N	61.20 5.80 -2.21 N	50.36 2.84 -21.43 N	45.64 4.40 0.00 N	43.74 4.40 0.00 N	56.91 5.56 0.00 N	225.82 18.96 0.00 N	61.67 5.67 0.00 N	81.92 4.58 -34.69 N	91.51 2.17 -64.86 N	59.16 3.00 -21.12 N	35.06 2.67 -1.45 N
NYPA____ASTORIA_CC2 323569	41.18 3.06 0.00 N	39.65 2.78 0.00 N	28.30 1.89 0.00 N	32.24 2.07 0.00 N	31.64 2.11 0.00 N	51.03 4.04 0.00 N	148.59 11.17 0.00 N	43.92 4.01 0.00 N	40.21 3.94 0.00 N	46.74 4.52 -2.98 N	63.34 5.09 -11.92 N	59.84 5.85 0.00 N	58.94 4.62 -11.38 N	61.20 5.80 -2.21 N	50.36 2.84 -21.43 N	45.64 4.40 0.00 N	43.74 4.40 0.00 N	56.91 5.56 0.00 N	225.82 18.96 0.00 N	61.67 5.67 0.00 N	81.92 4.58 -34.69 N	91.51 2.17 -64.86 N	59.16 3.00 -21.12 N	35.06 2.67 -1.45 N
NYPA____HOLTSVILL 23794	40.26 2.70 0.55 N	39.37 2.50 0.00 N	28.23 1.83 0.00 N	32.21 2.04 0.00 N	31.69 2.16 0.00 N	52.62 5.25 -0.38 N	149.74 11.44 -0.88 N	56.27 4.34 -12.02 N	58.84 4.26 -18.32 N	66.72 4.77 -22.70 N	66.38 5.48 -14.57 N	61.99 6.29 -1.71 N	60.00 4.89 -12.17 N	62.78 6.09 -3.50 N	54.60 3.08 -25.43 N	50.03 4.76 -4.03 N	46.20 4.70 -2.16 N	56.87 5.52 0.00 N	224.54 17.69 0.00 N	61.95 5.95 0.00 N	82.52 5.17 -34.70 N	91.69 2.35 -64.87 N	58.83 3.58 -20.22 N	27.81 2.71 5.85 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
NYPA_____HELLGATE_GT1 24158	41.05 2.94 0.00 N	39.57 2.70 0.00 N	28.26 1.85 0.00 N	32.19 2.02 0.00 N	31.57 2.04 0.00 N	50.88 3.89 0.00 N	148.16 10.74 0.00 N	43.80 3.89 0.00 N	40.03 3.76 0.00 N	46.49 4.27 0.00 N	63.05 4.80 0.00 N	59.57 5.58 0.00 N	58.74 4.41 0.00 N	60.94 5.53 0.00 N	50.23 2.72 0.00 N	45.40 4.16 0.00 N	43.50 4.15 0.00 N	56.59 5.24 0.00 N	223.60 17.83 0.00 N	61.47 5.47 0.00 N	81.79 4.45 0.00 N	91.46 2.12 0.00 N	59.15 3.00 0.00 N	34.99 2.60 0.00 N		
NYPA_____HELLGATE_GT2 24159	41.05 2.94 0.00 N	39.57 2.70 0.00 N	28.26 1.85 0.00 N	32.19 2.02 0.00 N	31.57 2.04 0.00 N	50.88 3.89 0.00 N	148.16 10.74 0.00 N	43.80 3.89 0.00 N	40.03 3.76 0.00 N	46.49 4.27 0.00 N	63.05 4.80 0.00 N	59.57 5.58 0.00 N	58.74 4.41 0.00 N	60.94 5.53 0.00 N	50.23 2.72 0.00 N	45.40 4.16 0.00 N	43.50 4.15 0.00 N	56.59 5.24 0.00 N	223.60 17.83 0.00 N	61.47 5.47 0.00 N	81.79 4.45 0.00 N	91.46 2.12 0.00 N	59.15 3.00 0.00 N	34.99 2.60 0.00 N		
NYS_BARGE___HYD 23848	37.66 -0.45 0.00 N	37.34 0.47 0.00 N	26.90 0.50 0.00 N	30.62 0.45 0.00 N	29.57 0.04 0.00 N	45.78 -1.21 0.00 N	129.88 -7.54 0.00 N	36.11 -3.80 0.00 N	33.53 -2.73 0.00 N	36.72 -2.94 0.00 N	42.90 -5.07 0.00 N	48.62 -5.37 0.00 N	40.19 -4.32 0.00 N	48.50 -5.00 0.00 N	26.84 -2.19 0.00 N	37.47 -3.77 0.00 N	36.45 -2.89 0.00 N	46.29 -5.06 0.00 N	186.72 -20.13 0.00 N	49.80 -6.20 0.00 N	42.36 -4.84 0.00 N	30.77 -2.21 0.00 N	34.98 -2.82 0.00 N	29.66 -1.48 0.00 N		
O.H_GEN_BRUCE 24063	36.91 -1.20 0.00 N	36.56 -0.31 0.00 N	26.36 -0.05 0.00 N	30.00 -0.17 0.00 N	28.96 -0.57 0.00 N	72.39 -1.37 0.00 N	126.49 -10.93 0.00 N	45.60 -5.72 0.00 N	20.00 -2.75 0.00 N	35.67 -3.99 0.00 N	41.69 -6.28 0.00 N	47.16 -6.83 0.00 N	39.06 -5.44 0.00 N	47.20 -6.30 0.00 N	26.25 -2.80 0.00 N	36.52 -4.72 0.00 N	35.50 -3.84 0.00 N	65.74 -4.49 0.00 N	181.64 -25.22 0.00 N	42.18 -8.00 0.00 N	41.30 -5.83 0.00 N	30.10 -2.74 0.00 N	34.22 -3.54 0.00 N	29.03 -2.10 0.00 N		
OAK_ORCHARD___HYD 24046	37.88 -0.23 0.00 N	37.14 0.27 0.00 N	26.74 0.33 0.00 N	30.49 0.32 0.00 N	29.62 0.09 0.00 N	46.44 -0.54 0.00 N	133.81 -3.61 0.00 N	38.02 -1.89 0.00 N	34.99 -1.27 0.00 N	38.25 -1.32 0.00 N	45.25 -2.39 0.00 N	51.38 -2.61 0.00 N	42.06 -2.13 0.00 N	50.96 -2.47 0.00 N	27.31 -1.12 0.00 N	39.35 -1.89 0.00 N	37.90 -1.44 0.00 N	48.95 -2.41 0.00 N	197.67 -9.18 0.00 N	53.28 -2.72 0.00 N	44.06 -2.40 0.00 N	30.54 -1.07 0.00 N	35.85 -1.50 0.00 N	30.35 -0.75 0.00 N		
OCC_CHEM___DRP 24175	37.29 -0.83 0.00 N	36.97 0.10 0.00 N	26.65 0.24 0.00 N	30.34 0.17 0.00 N	29.28 -0.25 0.00 N	45.18 -1.81 0.00 N	127.76 -9.66 0.00 N	35.43 -4.47 0.00 N	32.82 -3.45 0.00 N	35.96 -3.71 0.00 N	42.01 -6.02 0.00 N	47.52 -6.48 0.00 N	39.39 -5.16 0.00 N	47.57 -5.94 0.00 N	26.54 -2.60 0.00 N	36.81 -4.43 0.00 N	35.81 -3.54 0.00 N	45.40 -5.95 0.00 N	183.01 -23.84 0.00 N	48.73 -7.27 0.00 N	41.72 -5.60 0.00 N	30.59 -2.60 0.00 N	34.56 -3.31 0.00 N	29.28 -1.86 0.00 N		
OLIN_CORP_DRP 24177	37.37 -0.74 0.00 N	37.05 0.18 0.00 N	26.71 0.30 0.00 N	30.40 0.23 0.00 N	29.34 -0.19 0.00 N	45.33 -1.65 0.00 N	128.34 -9.08 0.00 N	35.64 -4.27 0.00 N	33.06 -3.21 0.00 N	36.23 -3.44 0.00 N	42.32 -5.72 0.00 N	47.87 -6.13 0.00 N	39.68 -4.89 0.00 N	47.86 -5.65 0.00 N	26.66 -2.49 0.00 N	37.00 -4.23 0.00 N	36.00 -3.34 0.00 N	45.66 -5.70 0.00 N	184.18 -22.68 0.00 N	49.05 -6.95 0.00 N	41.96 -5.37 0.00 N	30.74 -2.48 0.00 N	34.71 -3.18 0.00 N	29.37 -1.77 0.00 N		
ONONDAGA_REF_OCCRA 23987	38.29 0.17 0.00 N	37.18 0.31 0.00 N	26.66 0.26 0.00 N	30.45 0.28 0.00 N	29.72 0.19 0.00 N	47.30 0.31 0.00 N	138.27 0.85 0.00 N	39.99 0.09 0.00 N	36.52 0.26 0.00 N	39.84 0.31 0.00 N	47.60 0.16 0.00 N	54.19 0.20 0.00 N	44.12 0.12 0.00 N	53.61 0.21 0.00 N	28.13 0.04 0.00 N	41.26 0.03 0.00 N	39.54 0.19 0.00 N	51.49 0.13 0.00 N	207.30 0.44 0.00 N	56.17 0.16 0.00 N	45.93 0.05 0.00 N	30.56 0.04 0.00 N	36.94 -0.06 0.00 N	31.14 0.06 0.00 N		
ONONDAGA___COGEN 23986	38.20 0.09 0.00 N	37.10 0.23 0.00 N	26.61 0.20 0.00 N	30.40 0.23 0.00 N	29.66 0.13 0.00 N	47.16 0.17 0.00 N	137.78 0.37 0.00 N	39.83 -0.08 0.00 N	36.34 0.07 0.00 N	39.63 0.11 0.00 N	47.32 -0.13 0.00 N	53.87 -0.13 0.00 N	43.86 -0.14 0.00 N	53.28 -0.12 0.00 N	27.97 -0.11 0.00 N	41.02 -0.21 0.00 N	39.32 -0.03 0.00 N	51.18 -0.17 0.00 N	206.13 -0.73 0.00 N	55.85 -0.15 0.00 N	45.72 -0.17 0.00 N	30.50 -0.03 0.00 N	36.84 -0.17 0.00 N	31.05 -0.02 0.00 N		
ONTARIO___LFGE 23819	38.34 0.22 0.00 N	37.59 0.71 0.00 N	26.98 0.57 0.00 N	30.82 0.65 0.00 N	30.03 0.50 0.00 N	47.83 0.84 0.00 N	138.98 1.56 0.00 N	39.99 0.09 0.00 N	36.36 0.10 0.00 N	39.77 0.15 0.00 N	47.46 -0.36 0.00 N	53.69 -0.30 0.00 N	44.02 -0.35 0.00 N	53.16 -0.31 0.00 N	28.58 -0.19 0.00 N	40.84 -0.40 0.00 N	39.41 0.07 0.00 N	50.91 -0.45 0.00 N	203.67 -3.18 0.00 N	55.82 -0.18 0.00 N	47.07 -0.12 0.00 N	32.94 -0.03 0.00 N	37.54 -0.26 0.00 N	31.22 0.09 0.00 N		
OSWEGATCHIE___HYD 24044	37.89 -0.23 0.00 N	36.64 -0.23 0.00 N	26.20 -0.21 0.00 N	29.97 -0.21 0.00 N	29.35 -0.18 0.00 N	46.28 -0.71 0.00 N	136.33 -1.09 0.00 N	39.44 -0.47 0.00 N	35.94 -0.33 0.00 N	39.04 -0.21 0.00 N	46.09 -0.24 0.00 N	54.00 0.01 0.00 N	42.63 -0.32 0.00 N	52.07 -1.12 0.00 N	25.49 -0.60 0.00 N	40.64 -0.59 0.00 N	38.22 -1.13 0.00 N	50.45 -0.91 0.00 N	204.75 -2.10 0.00 N	54.77 -1.23 0.00 N	41.77 -0.88 0.00 N	24.24 -0.24 0.00 N	34.81 -0.22 0.00 N	30.47 -0.48 0.00 N		
OSWEGO___5 23606	37.52 -0.60 0.00 N	36.40 -0.47 0.00 N	26.11 -0.30 0.00 N	29.80 -0.37 0.00 N	29.08 -0.45 0.00 N	46.13 -0.86 0.00 N	134.55 -2.87 0.00 N	38.92 -0.98 0.00 N	35.50 -0.76 0.00 N	38.67 -0.79 0.00 N	46.05 -1.11 0.00 N	52.70 -1.29 0.00 N	42.69 -1.04 0.00 N	52.09 -1.26 0.00 N	26.95 -0.62 0.00 N	40.23 -1.01 0.00 N	38.49 -0.86 0.00 N	46.02 -1.25 0.00 N	201.70 -5.15 0.00 N	54.63 -1.38 0.00 N	43.96 -1.08 0.00 N	28.44 -0.51 0.00 N	35.72 -0.77 0.00 N	30.48 -0.56 0.00 N		
OSWEGO___6 23613	37.52 -0.60 0.00 N	36.40 -0.47 0.00 N	26.11 -0.30 0.00 N	29.80 -0.37 0.00 N	29.08 -0.45 0.00 N	46.13 -0.86 0.00 N	134.55 -2.87 0.00 N	38.92 -0.98 0.00 N	35.50 -0.76 0.00 N	38.67 -0.79 0.00 N	46.05 -1.11 0.00 N	52.70 -1.29 0.00 N	42.69 -1.04 0.00 N	52.09 -1.26 0.00 N	26.95 -0.62 0.00 N	40.23 -1.01 0.00 N	38.49 -0.86 0.00 N	46.02 -1.25 0.00 N	201.70 -5.15 0.00 N	54.63 -1.38 0.00 N	43.96 -1.08 0.00 N	28.44 -0.51 0.00 N	35.72 -0.77 0.00 N	30.48 -0.56 0.00 N		
OUTOKUMPU-AB___DRP	37.92	37.61	27.10	30.85	29.79	46.18	130.99	36.42	33.87	37.13	43.43	49.18	40.68	48.98	27.21	37.81	36.78	46.71	188.40	50.25	42.87	31.28	35.35	29.89		

24206	-0.20 0.00 N	0.75 0.00 N	0.69 0.00 N	0.68 0.00 N	0.25 0.00 N	-0.81 0.00 N	-6.43 0.00 N	-3.49 0.00 N	-2.40 0.00 N	-2.55 -0.43 N	-4.62 -1.72 N	-4.82 0.00 N	-3.91 -1.64 N	-4.54 -0.32 N	-1.96 -3.08 N	-3.43 0.00 N	-2.56 0.00 N	-4.65 0.00 N	-18.46 0.00 N	-5.76 0.00 N	-4.50 -4.73 N	-2.03 -8.84 N	-2.56 -2.88 N	-1.25 -0.20 N
OXBOW____ 24026	37.71 -0.40 0.00 N	37.39 0.52 0.00 N	26.95 0.54 0.00 N	30.68 0.51 0.00 N	29.61 0.08 0.00 N	45.82 -1.17 0.00 N	129.80 -7.62 0.00 N	36.06 -3.85 0.00 N	33.48 -2.79 0.00 N	36.69 -2.98 -0.43 N	42.89 -5.15 -1.70 N	48.56 -5.43 0.00 N	40.20 -4.37 -1.63 N	48.47 -5.04 -0.32 N	26.96 -2.20 -3.07 N	37.46 -3.78 0.00 N	36.43 -2.92 0.00 N	46.24 -5.12 0.00 N	186.48 -20.38 0.00 N	49.70 -6.31 0.00 N	42.45 -4.89 -4.70 N	31.02 -2.23 -8.77 N	35.07 -2.83 -2.86 N	29.68 -1.47 -0.20 N
OXY_CHEM_DSASP 323612	37.29 -0.83 0.00 N	36.97 0.10 0.00 N	26.65 0.24 0.00 N	30.34 0.17 0.00 N	29.28 -0.25 0.00 N	45.18 -1.81 0.00 N	127.76 -9.66 0.00 N	35.43 -4.47 0.00 N	32.82 -3.45 0.00 N	35.96 -3.71 -0.42 N	42.01 -6.02 -1.69 N	47.52 -6.48 0.00 N	39.39 -5.16 -1.61 N	47.57 -5.94 -0.31 N	26.54 -2.60 -3.05 N	36.81 -4.43 0.00 N	35.81 -3.54 0.00 N	45.40 -5.95 0.00 N	183.01 -23.84 0.00 N	48.73 -7.27 0.00 N	41.72 -5.60 -4.66 N	30.59 -2.60 -8.71 N	34.56 -3.31 -2.84 N	29.28 -1.86 -0.19 N
PEEKSKILL____ 23653	40.76 2.65 0.00 N	39.26 2.39 0.00 N	28.05 1.64 0.00 N	31.97 1.80 0.00 N	31.38 1.85 0.00 N	50.55 3.56 0.00 N	147.18 9.76 0.00 N	43.27 3.36 0.00 N	39.59 3.33 0.00 N	46.02 3.81 -2.95 N	62.53 4.37 -11.82 N	58.96 4.97 0.00 N	58.15 3.91 -11.29 N	60.33 4.94 -2.19 N	49.71 2.36 -21.25 N	44.90 3.66 0.00 N	43.02 3.68 0.00 N	56.02 4.66 0.00 N	223.19 16.34 0.00 N	60.88 4.88 0.00 N	81.01 3.94 -34.42 N	90.76 1.93 -64.35 N	58.55 2.57 -20.95 N	34.60 2.22 -1.44 N
PGE MADISON____WINDPWR 24146	40.91 2.79 0.00 N	40.13 3.26 0.00 N	28.82 2.41 0.00 N	32.94 2.77 0.00 N	32.28 2.75 0.00 N	51.90 4.92 0.00 N	153.87 16.46 0.00 N	44.48 4.57 0.00 N	40.70 4.44 0.00 N	44.85 4.72 -0.88 N	54.94 5.08 -3.52 N	59.89 5.90 0.00 N	50.80 4.49 -3.36 N	59.53 5.68 -0.65 N	34.94 2.52 -6.33 N	45.14 3.90 0.00 N	43.47 4.12 0.00 N	56.75 5.39 0.00 N	229.14 22.28 0.00 N	62.00 6.00 0.00 N	57.43 4.59 -10.19 N	45.88 2.36 -19.04 N	43.99 2.76 -6.20 N	33.71 2.34 -0.42 N
PIERCEFIELD____HYD 23852	37.58 -0.54 0.00 N	36.27 -0.60 0.00 N	25.91 -0.50 0.00 N	29.66 -0.51 0.00 N	29.07 -0.46 0.00 N	45.36 -1.63 0.00 N	133.62 -3.80 0.00 N	38.61 -1.30 0.00 N	34.67 -1.60 0.00 N	37.34 -1.91 0.00 N	44.46 -1.88 0.00 N	52.34 -1.65 0.00 N	41.69 -1.26 0.00 N	50.78 -2.42 0.00 N	24.88 -1.21 0.00 N	39.96 -1.28 0.00 N	37.21 -2.13 0.00 N	49.41 -1.95 0.00 N	200.92 -5.94 0.00 N	53.17 -2.84 0.00 N	40.64 -2.01 0.00 N	23.73 -0.74 0.00 N	34.35 -0.69 0.00 N	29.95 -0.99 0.00 N
PINELAWN_CC_1 323563	41.06 3.29 0.35 N	39.83 2.96 0.00 N	28.48 2.07 0.00 N	32.48 2.31 0.00 N	31.91 2.38 0.00 N	52.70 5.28 -0.43 N	153.15 13.39 -2.34 N	60.02 4.81 -15.30 N	59.91 4.72 -18.93 N	67.68 5.34 -23.10 N	67.50 6.19 -14.97 N	63.34 7.11 -2.23 N	61.20 5.58 -12.67 N	64.96 6.95 -4.81 N	55.53 3.40 -26.04 N	51.62 5.32 -5.06 N	48.70 5.23 -4.12 N	57.56 6.21 0.00 N	227.50 20.64 0.00 N	62.62 6.62 0.00 N	82.94 5.59 -34.70 N	92.04 2.69 -64.87 N	59.55 3.98 -20.54 N	30.81 3.13 3.27 N
PJM_GEN_KEystone 24065	36.80 -1.32 0.00 N	36.86 -0.01 0.00 N	26.35 -0.05 0.00 N	30.08 -0.09 0.00 N	29.28 -0.25 0.00 N	47.42 0.43 0.00 N	137.40 -0.01 0.00 N	53.00 1.68 -12.28 N	37.00 -0.26 -9.73 N	40.95 -0.46 -2.16 N	53.96 -1.02 -8.65 N	53.16 -0.83 0.00 N	50.31 -0.90 -8.26 N	57.77 1.44 -6.98 N	41.07 -0.56 -15.54 N	40.14 -1.10 0.00 N	39.16 -0.19 0.00 N	50.38 -0.98 0.00 N	202.09 -4.77 0.00 N	52.42 2.24 5.96 N	66.33 -1.43 -25.11 N	70.64 -0.77 -46.94 N	48.80 -1.51 -15.28 N	31.22 -0.77 -1.05 N
PJM_GEN_NEPTUNE_PROXY 323594	40.25 2.80 0.66 N	39.35 2.48 0.00 N	28.13 1.72 0.00 N	32.08 1.91 0.00 N	31.50 1.98 0.00 N	51.78 4.45 -0.35 N	147.41 11.26 1.27 N	54.67 3.80 -11.83 N	62.42 2.93 -31.95 N	66.22 4.52 -22.45 N	65.77 5.22 -14.22 N	61.33 5.97 -1.37 N	59.13 4.68 -11.50 N	60.54 5.89 -1.45 N	53.75 2.88 -24.78 N	48.88 4.49 -3.15 N	42.35 4.44 1.43 N	56.61 5.25 0.00 N	223.76 16.90 0.00 N	55.98 5.80 5.96 N	82.10 4.76 -34.70 N	91.58 2.23 -64.87 N	58.42 3.36 -20.03 N	26.21 2.65 7.38 N
PJM_GEN_VFT_PROXY 323633	40.91 2.80 0.00 N	39.37 2.50 0.00 N	28.10 1.69 0.00 N	32.01 1.84 0.00 N	31.41 1.88 0.00 N	50.71 3.72 0.00 N	147.96 10.54 0.00 N	54.65 3.34 -12.28 N	48.52 2.65 -18.35 N	46.31 4.09 -2.98 N	62.91 4.66 -11.92 N	59.32 5.32 0.00 N	58.52 4.20 -11.38 N	60.72 5.31 -2.21 N	50.05 2.55 -21.42 N	45.22 3.98 0.00 N	43.36 4.01 0.00 N	56.46 5.11 0.00 N	224.36 17.51 0.00 N	55.47 5.29 5.96 N	83.05 4.21 -36.19 N	91.37 2.03 -64.86 N	60.23 2.74 -22.46 N	35.94 2.41 -2.60 N
PLEASANTVLY____LBMP 24000	40.76 2.64 0.00 N	39.25 2.38 0.00 N	28.05 1.64 0.00 N	31.98 1.81 0.00 N	31.39 1.86 0.00 N	50.52 3.53 0.00 N	146.90 9.48 0.00 N	43.24 3.33 0.00 N	39.54 3.28 0.00 N	46.05 3.73 -3.08 N	62.93 4.27 -12.32 N	58.87 4.88 0.00 N	58.55 3.84 -11.76 N	60.31 4.83 -2.29 N	50.57 2.33 -22.15 N	44.87 3.64 0.00 N	42.96 3.61 0.00 N	55.92 4.56 0.00 N	222.86 16.00 0.00 N	60.79 4.79 0.00 N	82.39 3.87 -35.87 N	93.48 1.94 -67.06 N	59.47 2.60 -21.83 N	34.69 2.25 -1.50 N
POLETTI____ 23519	41.09 2.98 0.00 N	39.56 2.69 0.00 N	28.24 1.83 0.00 N	32.17 2.00 0.00 N	31.57 2.05 0.00 N	50.95 3.96 0.00 N	148.56 11.14 0.00 N	43.77 3.86 0.00 N	40.08 3.82 0.00 N	46.60 4.38 -2.98 N	63.25 5.00 -11.91 N	59.72 5.73 0.00 N	58.84 4.52 -11.38 N	61.12 5.71 -2.21 N	50.25 2.74 -21.42 N	45.52 4.28 0.00 N	43.63 4.28 0.00 N	56.81 5.46 0.00 N	225.84 18.99 0.00 N	61.60 5.60 0.00 N	81.84 4.49 -34.69 N	91.52 2.18 -64.86 N	59.09 2.94 -21.12 N	34.96 2.57 -1.45 N
PORT_JEFF_3 23555	40.44 2.87 0.55 N	39.55 2.68 0.00 N	28.37 1.97 0.00 N	32.36 2.19 0.00 N	31.85 2.32 0.00 N	52.95 5.58 -0.38 N	150.54 12.21 -0.90 N	56.57 4.59 -12.07 N	59.07 4.49 -18.33 N	66.97 5.02 -22.71 N	66.68 5.77 -14.57 N	62.33 6.62 -1.72 N	60.28 5.15 -12.17 N	63.13 6.41 -3.52 N	54.77 3.23 -25.44 N	50.29 5.01 -4.05 N	46.48 4.95 -2.19 N	57.21 5.85 0.00 N	226.05 19.19 0.00 N	62.36 6.36 0.00 N	82.82 5.48 -34.70 N	91.86 2.52 -64.87 N	59.05 3.79 -20.22 N	28.00 2.87 5.81 N
PORT_JEFF_4 23616	40.44 2.87 0.55 N	39.55 2.68 0.00 N	28.37 1.97 0.00 N	32.36 2.19 0.00 N	31.85 2.32 0.00 N	52.95 5.58 -0.38 N	150.54 12.21 -0.90 N	56.57 4.59 -12.07 N	59.07 4.49 -18.33 N	66.97 5.02 -22.71 N	66.68 5.77 -14.57 N	62.33 6.62 -1.72 N	60.28 5.15 -12.17 N	63.13 6.41 -3.52 N	54.77 3.23 -25.44 N	50.29 5.01 -4.05 N	46.48 4.95 -2.19 N	57.21 5.85 0.00 N	226.05 19.19 0.00 N	62.36 6.36 0.00 N	82.82 5.48 -34.70 N	91.86 2.52 -64.87 N	59.05 3.79 -20.22 N	28.00 2.87 5.81 N

PORT_JEFF_IC 23713	40.46 2.88 0.54 N	39.59 2.72 0.00 N	28.39 1.98 0.00 N	32.38 2.21 0.00 N	31.86 2.34 0.00 N	53.01 5.64 -0.39 N	150.62 12.25 -0.95 N	56.74 4.65 -12.19 N	59.15 4.53 -18.35 N	67.06 5.08 -22.73 N	66.76 5.83 -14.59 N	62.43 6.70 -1.74 N	60.36 5.22 -12.19 N	63.26 6.50 -3.57 N	54.82 3.27 -25.46 N	50.38 5.06 -4.08 N	46.61 5.00 -2.26 N	57.31 5.95 0.00 N	226.41 19.55 0.00 N	62.47 6.46 0.00 N	82.90 5.56 -34.70 N	91.89 2.55 -64.87 N	59.11 3.84 -20.23 N	28.11 2.89 5.72 N
PPL PILGRIM_ST_GT1 24216	40.92 3.31 0.51 N	39.87 3.00 0.00 N	28.51 2.10 0.00 N	32.52 2.35 0.00 N	31.97 2.44 0.00 N	52.87 5.49 -0.39 N	152.35 13.73 -1.21 N	57.67 4.94 -12.82 N	59.57 4.84 -18.47 N	67.54 5.49 -22.80 N	67.41 6.41 -14.66 N	63.21 7.38 -1.84 N	61.01 5.78 -12.29 N	64.23 7.21 -3.82 N	55.21 3.54 -25.58 N	51.05 5.53 -4.28 N	47.40 5.42 -2.64 N	57.21 5.85 0.00 N	226.27 19.41 0.00 N	62.39 6.39 0.00 N	83.05 5.70 -34.70 N	92.19 2.84 -64.87 N	59.49 4.17 -20.29 N	28.92 3.25 5.27 N
PPL PILGRIM_ST_GT2 24217	40.92 3.31 0.51 N	39.87 3.00 0.00 N	28.51 2.10 0.00 N	32.52 2.35 0.00 N	31.97 2.44 0.00 N	52.87 5.49 -0.39 N	152.35 13.73 -1.21 N	57.67 4.94 -12.82 N	59.57 4.84 -18.47 N	67.54 5.49 -22.80 N	67.41 6.41 -14.66 N	63.21 7.38 -1.84 N	61.01 5.78 -12.29 N	64.23 7.21 -3.82 N	55.21 3.54 -25.58 N	51.05 5.53 -4.28 N	47.40 5.42 -2.64 N	57.21 5.85 0.00 N	226.27 19.41 0.00 N	62.39 6.39 0.00 N	83.05 5.70 -34.70 N	92.19 2.84 -64.87 N	59.49 4.17 -20.29 N	28.92 3.25 5.27 N
PPL_SHRM_GT3 24213	39.93 2.36 0.54 N	39.25 2.38 0.00 N	28.28 1.87 0.00 N	32.27 2.10 0.00 N	31.79 2.27 0.00 N	53.31 5.94 -0.38 N	149.12 10.78 -0.92 N	56.19 4.17 -12.12 N	58.69 4.09 -18.34 N	66.54 4.57 -22.72 N	66.13 5.21 -14.58 N	61.66 5.95 -1.73 N	59.73 4.60 -12.18 N	62.45 5.71 -3.54 N	54.50 2.96 -25.45 N	49.81 4.51 -4.06 N	46.05 4.48 -2.22 N	56.66 5.31 0.00 N	223.89 17.03 0.00 N	61.82 5.82 0.00 N	82.43 5.08 -34.70 N	91.59 2.25 -64.87 N	58.78 3.52 -20.23 N	27.70 2.53 5.77 N
PPL_SHRM_GT4 24214	39.93 2.36 0.54 N	39.25 2.38 0.00 N	28.28 1.87 0.00 N	32.27 2.10 0.00 N	31.79 2.27 0.00 N	53.31 5.94 -0.38 N	149.12 10.78 -0.92 N	56.19 4.17 -12.12 N	58.69 4.09 -18.34 N	66.54 4.57 -22.72 N	66.13 5.21 -14.58 N	61.66 5.95 -1.73 N	59.73 4.60 -12.18 N	62.45 5.71 -3.54 N	54.50 2.96 -25.45 N	49.81 4.51 -4.06 N	46.05 4.48 -2.22 N	56.66 5.31 0.00 N	223.89 17.03 0.00 N	61.82 5.82 0.00 N	82.43 5.08 -34.70 N	91.59 2.25 -64.87 N	58.78 3.52 -20.23 N	27.70 2.53 5.77 N
PROJECT___ORANGE 1 24174	38.11 -0.01 0.00 N	37.02 0.15 0.00 N	26.55 0.14 0.00 N	30.31 0.14 0.00 N	29.57 0.05 0.00 N	47.02 0.03 0.00 N	137.31 -0.11 0.00 N	39.68 -0.23 0.00 N	36.25 -0.02 0.00 N	39.53 0.04 -0.24 N	47.11 -0.18 -0.95 N	53.81 -0.18 0.00 N	43.67 -0.18 -0.91 N	53.22 -0.15 -0.18 N	27.67 -0.13 -1.70 N	41.01 -0.23 0.00 N	39.29 -0.05 0.00 N	51.14 -0.21 0.00 N	205.86 -1.00 0.00 N	55.74 -0.26 0.00 N	45.16 -0.26 -2.77 N	29.56 -0.09 -5.17 N	36.49 -0.23 -1.69 N	30.99 -0.07 -0.12 N
PROJECT___ORANGE 2 24166	38.11 -0.01 0.00 N	37.02 0.15 0.00 N	26.55 0.14 0.00 N	30.31 0.14 0.00 N	29.57 0.05 0.00 N	47.02 0.03 0.00 N	137.31 -0.11 0.00 N	39.68 -0.23 0.00 N	36.25 -0.02 0.00 N	39.53 0.04 -0.24 N	47.11 -0.18 -0.95 N	53.81 -0.18 0.00 N	43.67 -0.18 -0.91 N	53.22 -0.15 -0.18 N	27.67 -0.13 -1.70 N	41.01 -0.23 0.00 N	39.29 -0.05 0.00 N	51.14 -0.21 0.00 N	205.86 -1.00 0.00 N	55.74 -0.26 0.00 N	45.16 -0.26 -2.77 N	29.56 -0.09 -5.17 N	36.49 -0.23 -1.69 N	30.99 -0.07 -0.12 N
PYRITES___HYD 24023	37.72 -0.40 0.00 N	36.39 -0.48 0.00 N	25.99 -0.42 0.00 N	29.74 -0.42 0.00 N	29.15 -0.37 0.00 N	45.54 -1.45 0.00 N	134.60 -2.82 0.00 N	38.96 -0.94 0.00 N	35.01 -1.26 0.00 N	37.73 -1.52 0.00 N	44.93 -1.41 0.00 N	52.82 -1.17 0.00 N	42.05 -0.89 0.00 N	51.24 -1.95 0.00 N	25.11 -0.98 0.00 N	40.28 -0.95 0.00 N	37.55 -1.80 0.00 N	49.87 -1.49 0.00 N	202.83 -4.03 0.00 N	53.72 -2.28 0.00 N	41.03 -1.62 0.00 N	23.93 -0.55 0.00 N	34.56 -0.47 0.00 N	30.11 -0.83 0.00 N
RAMAPO___LBMP 323565	40.71 2.59 0.00 N	39.22 2.35 0.00 N	28.04 1.63 0.00 N	31.95 1.79 0.00 N	31.35 1.82 0.00 N	50.46 3.48 0.00 N	147.02 9.60 0.00 N	43.16 3.25 0.00 N	39.46 3.19 0.00 N	45.79 3.65 -2.89 N	62.08 4.18 -11.56 N	58.72 4.72 0.00 N	57.70 3.72 -11.04 N	60.05 4.71 -2.15 N	49.10 2.23 -20.78 N	44.68 3.44 0.00 N	42.82 3.47 0.00 N	55.77 4.41 0.00 N	222.30 15.44 0.00 N	60.63 4.63 0.00 N	80.05 3.74 -33.66 N	89.24 1.83 -62.93 N	57.96 2.44 -20.49 N	34.46 2.11 -1.40 N
RANKINE____ 23646	37.60 -0.51 0.00 N	37.30 0.43 0.00 N	26.90 0.49 0.00 N	30.62 0.45 0.00 N	29.59 0.05 0.00 N	45.95 -1.04 0.00 N	130.64 -6.78 0.00 N	36.41 -3.50 0.00 N	34.04 -2.23 0.00 N	37.32 -2.39 -0.46 N	43.81 -4.36 -1.83 N	49.50 -4.50 0.00 N	41.00 -3.70 -1.75 N	48.99 -4.55 -0.34 N	27.33 -2.01 -3.25 N	37.74 -3.50 0.00 N	36.74 -2.61 0.00 N	46.66 -4.69 0.00 N	188.03 -18.83 0.00 N	50.16 -5.84 0.00 N	43.13 -4.52 -5.00 N	31.71 -2.10 -9.34 N	35.33 -2.75 -3.04 N	29.69 -1.46 -0.21 N
RAVENSWOOD_GT2_1 24244	41.09 2.98 0.00 N	39.56 2.69 0.00 N	28.24 1.84 0.00 N	32.18 2.01 0.00 N	31.58 2.06 0.00 N	50.95 3.96 0.00 N	148.48 11.06 0.00 N	43.76 3.85 0.00 N	40.08 3.81 0.00 N	46.59 4.36 -2.98 N	63.23 4.98 -11.92 N	59.69 5.70 0.00 N	58.82 4.50 -11.38 N	61.08 5.67 -2.21 N	50.24 2.73 -21.42 N	45.48 4.25 0.00 N	43.48 4.13 0.00 N	56.64 5.28 0.00 N	225.60 18.74 0.00 N	61.58 5.57 0.00 N	81.81 4.47 -34.69 N	91.51 2.17 -64.86 N	59.08 2.93 -21.12 N	34.96 2.57 -1.45 N
RAVENSWOOD_GT2_2 24245	41.09 2.98 0.00 N	39.56 2.69 0.00 N	28.24 1.84 0.00 N	32.18 2.01 0.00 N	31.58 2.06 0.00 N	50.95 3.96 0.00 N	148.48 11.06 0.00 N	43.76 3.85 0.00 N	40.08 3.81 0.00 N	46.59 4.36 -2.98 N	63.23 4.98 -11.92 N	59.69 5.70 0.00 N	58.82 4.50 -11.38 N	61.08 5.67 -2.21 N	50.24 2.73 -21.42 N	45.48 4.25 0.00 N	43.48 4.13 0.00 N	56.64 5.28 0.00 N	225.60 18.74 0.00 N	61.58 5.57 0.00 N	81.81 4.47 -34.69 N	91.51 2.17 -64.86 N	59.08 2.93 -21.12 N	34.96 2.57 -1.45 N
RAVENSWOOD_GT2_3 24246	41.12 3.00 0.00 N	39.59 2.72 0.00 N	28.26 1.86 0.00 N	32.20 2.03 0.00 N	31.60 2.07 0.00 N	50.99 4.00 0.00 N	148.61 11.19 0.00 N	43.79 3.89 0.00 N	40.11 3.84 0.00 N	46.62 4.40 -2.98 N	63.27 5.02 -11.92 N	59.75 5.75 0.00 N	58.86 4.54 -11.38 N	61.14 5.73 -2.21 N	50.27 2.76 -21.42 N	45.54 4.30 0.00 N	43.64 4.29 0.00 N	56.82 5.47 0.00 N	225.89 19.03 0.00 N	61.63 5.63 0.00 N	81.86 4.51 -34.69 N	91.54 2.20 -64.86 N	59.12 2.96 -21.12 N	34.98 2.59 -1.45 N
RAVENSWOOD_GT2_4 24247	41.12 3.00 0.00 N	39.59 2.72 0.00 N	28.26 1.86 0.00 N	32.20 2.03 0.00 N	31.60 2.07 0.00 N	50.99 4.00 0.00 N	148.61 11.19 0.00 N	43.79 3.89 0.00 N	40.11 3.84 0.00 N	46.62 4.40 -2.98 N	63.27 5.02 -11.92 N	59.75 5.75 0.00 N	58.86 4.54 -11.38 N	61.14 5.73 -2.21 N	50.27 2.76 -21.42 N	45.54 4.30 0.00 N	43.64 4.29 0.00 N	56.82 5.47 0.00 N	225.89 19.03 0.00 N	61.63 5.63 0.00 N	81.86 4.51 -34.69 N	91.54 2.20 -64.86 N	59.12 2.96 -21.12 N	34.98 2.59 -1.45 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	41.10 2.98 0.00 N	39.56 2.69 0.00 N	28.25 1.85 0.00 N	32.18 2.01 0.00 N	31.58 2.06 0.00 N	50.95 3.97 0.00 N	148.53 11.11 0.00 N	43.76 3.85 0.00 N	40.08 3.81 0.00 N	46.59 4.37 -2.98 N	63.23 4.98 -11.92 N	59.70 5.70 0.00 N	58.82 4.50 -11.38 N	61.09 5.68 -2.21 N	50.24 2.73 -21.42 N	45.50 4.26 0.00 N	43.60 4.26 0.00 N	56.77 5.41 0.00 N	225.69 18.83 0.00 N	61.59 5.58 0.00 N	81.83 4.49 -34.69 N	91.51 2.17 -64.86 N	59.10 2.94 -21.12 N	34.96 2.57 -1.45 N	
RAVENSWOOD_GT3_2 24249	41.10 2.98 0.00 N	39.56 2.69 0.00 N	28.25 1.85 0.00 N	32.18 2.01 0.00 N	31.58 2.06 0.00 N	50.95 3.97 0.00 N	148.53 11.11 0.00 N	43.76 3.85 0.00 N	40.08 3.81 0.00 N	46.59 4.37 -2.98 N	63.23 4.98 -11.92 N	59.70 5.70 0.00 N	58.82 4.50 -11.38 N	61.09 5.68 -2.21 N	50.24 2.73 -21.42 N	45.50 4.26 0.00 N	43.60 4.26 0.00 N	56.77 5.41 0.00 N	225.69 18.83 0.00 N	61.59 5.58 0.00 N	81.83 4.49 -34.69 N	91.51 2.17 -64.86 N	59.10 2.94 -21.12 N	34.96 2.57 -1.45 N	
RAVENSWOOD_GT3_3 24250	41.10 2.98 0.00 N	39.57 2.70 0.00 N	28.25 1.85 0.00 N	32.18 2.01 0.00 N	31.58 2.06 0.00 N	50.95 3.97 0.00 N	148.53 11.11 0.00 N	43.76 3.85 0.00 N	40.08 3.81 0.00 N	46.59 4.37 -2.98 N	63.23 4.98 -11.92 N	59.70 5.70 0.00 N	58.82 4.50 -11.38 N	61.09 5.68 -2.21 N	50.24 2.73 -21.42 N	45.50 4.26 0.00 N	43.60 4.26 0.00 N	56.77 5.41 0.00 N	225.69 18.83 0.00 N	61.59 5.59 0.00 N	81.83 4.49 -34.69 N	91.51 2.17 -64.86 N	59.10 2.94 -21.12 N	34.96 2.57 -1.45 N	
RAVENSWOOD_GT3_4 24251	41.10 2.98 0.00 N	39.57 2.70 0.00 N	28.25 1.85 0.00 N	32.18 2.01 0.00 N	31.58 2.06 0.00 N	50.95 3.97 0.00 N	148.53 11.11 0.00 N	43.76 3.85 0.00 N	40.08 3.81 0.00 N	46.59 4.37 -2.98 N	63.23 4.98 -11.92 N	59.70 5.70 0.00 N	58.82 4.50 -11.38 N	61.09 5.68 -2.21 N	50.24 2.73 -21.42 N	45.50 4.26 0.00 N	43.60 4.26 0.00 N	56.77 5.41 0.00 N	225.69 18.83 0.00 N	61.59 5.59 0.00 N	81.83 4.49 -34.69 N	91.51 2.17 -64.86 N	59.10 2.94 -21.12 N	34.96 2.57 -1.45 N	
RAVENSWOOD_GT_1 23729	41.20 3.08 0.00 N	39.67 2.80 0.00 N	28.32 1.91 0.00 N	32.26 2.09 0.00 N	31.66 2.13 0.00 N	51.07 4.08 0.00 N	148.77 11.35 0.00 N	43.93 4.02 0.00 N	40.23 3.97 0.00 N	46.77 4.55 -2.98 N	63.39 5.14 -11.92 N	59.90 5.90 0.00 N	58.99 4.67 -11.38 N	61.27 5.87 -2.21 N	50.36 2.85 -21.43 N	45.67 4.43 0.00 N	43.78 4.44 0.00 N	56.97 5.62 0.00 N	226.24 19.38 0.00 N	61.73 5.73 0.00 N	81.97 4.63 -34.69 N	91.55 2.21 -64.86 N	59.19 3.03 -21.12 N	35.07 2.68 -1.45 N	
RAVENSWOOD_GT_10 24258	41.09 2.98 0.00 N	39.56 2.69 0.00 N	28.24 1.84 0.00 N	32.18 2.01 0.00 N	31.58 2.06 0.00 N	50.95 3.97 0.00 N	148.51 11.10 0.00 N	43.75 3.85 0.00 N	40.08 3.81 0.00 N	46.58 4.36 -2.98 N	63.23 4.98 -11.92 N	59.69 5.70 0.00 N	58.82 4.50 -11.38 N	61.08 5.67 -2.21 N	50.24 2.73 -21.42 N	45.49 4.25 0.00 N	43.59 4.25 0.00 N	56.76 5.41 0.00 N	225.58 18.72 0.00 N	61.58 5.58 0.00 N	81.82 4.47 -34.69 N	91.51 2.17 -64.86 N	59.08 2.93 -21.12 N	34.96 2.57 -1.45 N	
RAVENSWOOD_GT_11 24259	41.09 2.98 0.00 N	39.56 2.69 0.00 N	28.24 1.84 0.00 N	32.18 2.01 0.00 N	31.58 2.06 0.00 N	50.95 3.97 0.00 N	148.51 11.10 0.00 N	43.75 3.85 0.00 N	40.08 3.81 0.00 N	46.58 4.36 -2.98 N	63.23 4.98 -11.92 N	59.69 5.70 0.00 N	58.82 4.50 -11.38 N	61.08 5.67 -2.21 N	50.24 2.73 -21.42 N	45.49 4.25 0.00 N	43.59 4.25 0.00 N	56.76 5.41 0.00 N	225.58 18.72 0.00 N	61.58 5.58 0.00 N	81.82 4.47 -34.69 N	91.51 2.17 -64.86 N	59.08 2.93 -21.12 N	34.96 2.57 -1.45 N	
RAVENSWOOD_GT_4 24252	41.08 2.96 0.00 N	39.54 2.68 0.00 N	28.23 1.82 0.00 N	32.17 2.00 0.00 N	31.56 2.04 0.00 N	50.93 3.94 0.00 N	148.46 11.04 0.00 N	43.72 3.82 0.00 N	40.04 3.78 0.00 N	46.54 4.32 -2.98 N	63.19 4.94 -11.92 N	59.65 5.66 0.00 N	58.78 4.46 -11.38 N	61.04 5.63 -2.21 N	50.22 2.70 -21.42 N	45.45 4.22 0.00 N	43.56 4.21 0.00 N	56.73 5.37 0.00 N	225.62 18.76 0.00 N	61.55 5.55 0.00 N	81.79 4.45 -34.69 N	91.51 2.17 -64.86 N	59.07 2.92 -21.12 N	34.93 2.54 -1.45 N	
RAVENSWOOD_GT_5 24254	41.08 2.96 0.00 N	39.54 2.68 0.00 N	28.23 1.82 0.00 N	32.17 2.00 0.00 N	31.56 2.04 0.00 N	50.93 3.94 0.00 N	148.46 11.04 0.00 N	43.72 3.82 0.00 N	40.04 3.78 0.00 N	46.54 4.32 -2.98 N	63.19 4.94 -11.92 N	59.65 5.66 0.00 N	58.78 4.46 -11.38 N	61.04 5.63 -2.21 N	50.22 2.70 -21.42 N	45.45 4.22 0.00 N	43.56 4.21 0.00 N	56.73 5.37 0.00 N	225.62 18.76 0.00 N	61.55 5.55 0.00 N	81.79 4.45 -34.69 N	91.51 2.17 -64.86 N	59.07 2.92 -21.12 N	34.93 2.54 -1.45 N	
RAVENSWOOD_GT_6 24253	41.08 2.96 0.00 N	39.54 2.68 0.00 N	28.23 1.82 0.00 N	32.17 2.00 0.00 N	31.56 2.04 0.00 N	50.93 3.94 0.00 N	148.46 11.04 0.00 N	43.72 3.82 0.00 N	40.04 3.78 0.00 N	46.54 4.32 -2.98 N	63.19 4.94 -11.92 N	59.65 5.66 0.00 N	58.78 4.46 -11.38 N	61.04 5.63 -2.21 N	50.22 2.70 -21.42 N	45.45 4.22 0.00 N	43.56 4.21 0.00 N	56.73 5.37 0.00 N	225.62 18.76 0.00 N	61.55 5.55 0.00 N	81.79 4.45 -34.69 N	91.51 2.17 -64.86 N	59.07 2.92 -21.12 N	34.93 2.54 -1.45 N	
RAVENSWOOD_GT_7 24255	41.08 2.96 0.00 N	39.54 2.68 0.00 N	28.23 1.82 0.00 N	32.17 2.00 0.00 N	31.56 2.04 0.00 N	50.93 3.94 0.00 N	148.46 11.04 0.00 N	43.72 3.82 0.00 N	40.04 3.78 0.00 N	46.54 4.32 -2.98 N	63.19 4.94 -11.92 N	59.65 5.66 0.00 N	58.78 4.46 -11.38 N	61.04 5.63 -2.21 N	50.22 2.70 -21.42 N	45.45 4.22 0.00 N	43.56 4.21 0.00 N	56.73 5.37 0.00 N	225.62 18.76 0.00 N	61.55 5.55 0.00 N	81.79 4.45 -34.69 N	91.51 2.17 -64.86 N	59.07 2.92 -21.12 N	34.93 2.54 -1.45 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.09 2.98 0.00 N	39.56 2.69 0.00 N	28.24 1.84 0.00 N	32.18 2.01 0.00 N	31.58 2.06 0.00 N	50.95 3.97 0.00 N	148.51 11.10 0.00 N	43.75 3.85 0.00 N	40.08 3.81 0.00 N	46.58 4.36 -2.98 N	63.23 4.98 -11.92 N	59.69 5.70 0.00 N	58.82 4.50 -11.38 N	61.08 5.67 -2.21 N	50.24 2.73 -21.42 N	45.49 4.25 0.00 N	43.59 4.25 0.00 N	56.76 5.41 0.00 N	225.58 18.72 0.00 N	61.58 5.58 0.00 N	81.82 4.47 -34.69 N	91.51 2.17 -64.86 N	59.08 2.93 -21.12 N	34.96 2.57 -1.45 N	
RAVENSWOOD_GT_9 24257	41.09 2.98 0.00 N	39.56 2.69 0.00 N	28.24 1.84 0.00 N	32.18 2.01 0.00 N	31.58 2.06 0.00 N	50.95 3.97 0.00 N	148.51 11.10 0.00 N	43.75 3.85 0.00 N	40.08 3.81 0.00 N	46.58 4.36 -2.98 N	63.23 4.98 -11.92 N	59.69 5.70 0.00 N	58.82 4.50 -11.38 N	61.08 5.67 -2.21 N	50.24 2.73 -21.42 N	45.49 4.25 0.00 N	43.59 4.25 0.00 N	56.76 5.41 0.00 N	225.58 18.72 0.00 N	61.58 5.58 0.00 N	81.82 4.47 -34.69 N	91.51 2.17 -64.86 N	59.08 2.93 -21.12 N	34.96 2.57 -1.45 N	
RAVENSWOOD___1	41.20	39.67	28.32	32.26	31.66	51.07	148.77	43.93	40.23	46.77	63.39	59.90	58.99	61.27	50.36	45.67	43.78	56.97	226.24	61.73	81.97	91.55	59.19	35.07	

23533	3.08 0.00 N	2.80 0.00 N	1.91 0.00 N	2.09 0.00 N	2.13 0.00 N	4.08 0.00 N	11.35 0.00 N	4.02 0.00 N	3.97 0.00 N	4.55 -2.98 N	5.14 -11.92 N	5.90 0.00 N	4.67 -11.38 N	5.87 -2.21 N	2.85 -21.43 N	4.43 0.00 N	4.44 0.00 N	5.62 0.00 N	19.38 0.00 N	5.73 0.00 N	4.63 -34.69 N	2.21 -64.86 N	3.03 -21.12 N	2.68 -1.45 N
RAVENSWOOD____2 23534	41.20 3.08 0.00 N	39.67 2.80 0.00 N	28.32 1.91 0.00 N	32.26 2.09 0.00 N	31.66 2.13 0.00 N	51.07 4.08 0.00 N	148.77 11.35 0.00 N	43.93 4.02 0.00 N	40.23 3.97 0.00 N	46.77 4.55 -2.98 N	63.39 5.14 -11.92 N	59.90 5.90 0.00 N	58.99 4.67 -11.38 N	61.27 5.87 -2.21 N	50.36 2.85 -21.43 N	45.67 4.43 0.00 N	43.78 4.44 0.00 N	56.97 5.62 0.00 N	226.24 19.38 0.00 N	61.73 5.73 0.00 N	81.97 4.63 -34.69 N	91.55 2.21 -64.86 N	59.19 3.03 -21.12 N	35.07 2.68 -1.45 N
RAVENSWOOD____3 23535	41.10 2.98 0.00 N	39.57 2.70 0.00 N	28.25 1.85 0.00 N	32.18 2.01 0.00 N	31.58 2.06 0.00 N	50.95 3.97 0.00 N	148.53 11.11 0.00 N	43.76 3.85 0.00 N	40.08 3.81 0.00 N	46.59 4.37 -2.98 N	63.23 4.98 -11.92 N	59.70 5.70 0.00 N	58.82 4.50 -11.38 N	61.09 5.68 -2.21 N	50.24 2.73 -21.42 N	45.50 4.26 0.00 N	43.60 4.26 0.00 N	56.77 5.41 0.00 N	225.69 18.83 0.00 N	61.59 5.59 0.00 N	81.83 4.49 -34.69 N	91.51 2.17 -64.86 N	59.10 2.94 -21.12 N	34.96 2.57 -1.45 N
RAVENSWOOD____4 23820	41.20 3.08 0.00 N	39.67 2.80 0.00 N	28.32 1.91 0.00 N	32.26 2.09 0.00 N	31.66 2.13 0.00 N	51.07 4.08 0.00 N	148.77 11.35 0.00 N	43.93 4.02 0.00 N	40.23 3.97 0.00 N	46.77 4.55 -2.98 N	63.39 5.14 -11.92 N	59.90 5.90 0.00 N	58.99 4.67 -11.38 N	61.27 5.87 -2.21 N	50.36 2.85 -21.43 N	45.67 4.43 0.00 N	43.78 4.44 0.00 N	56.97 5.62 0.00 N	226.24 19.38 0.00 N	61.73 5.73 0.00 N	81.97 4.63 -34.69 N	91.55 2.21 -64.86 N	59.19 3.03 -21.12 N	35.07 2.68 -1.45 N
RCPI_TRUST____DRP 24196	41.12 3.00 0.00 N	39.59 2.72 0.00 N	28.28 1.87 0.00 N	32.21 2.04 0.00 N	31.62 2.09 0.00 N	51.01 4.03 0.00 N	148.67 11.25 0.00 N	43.81 3.90 0.00 N	40.11 3.85 0.00 N	46.64 4.42 -2.98 N	63.30 5.05 -11.91 N	59.78 5.79 0.00 N	58.89 4.57 -11.37 N	61.17 5.77 -2.21 N	50.28 2.77 -21.42 N	45.56 4.33 0.00 N	43.67 4.33 0.00 N	56.86 5.50 0.00 N	226.10 19.24 0.00 N	61.66 5.65 0.00 N	81.86 4.52 -34.69 N	91.54 2.21 -64.86 N	59.12 2.97 -21.12 N	34.98 2.59 -1.45 N
RENSSELAER____COGEN 23796	40.63 2.51 0.00 N	39.11 2.24 0.00 N	28.02 1.61 0.00 N	32.01 1.84 0.00 N	31.41 1.88 0.00 N	49.93 2.95 0.00 N	143.86 6.44 0.00 N	42.45 2.54 0.00 N	38.75 2.48 0.00 N	45.75 2.76 -3.74 N	64.55 3.23 -14.99 N	57.69 3.70 0.00 N	60.17 2.91 -14.31 N	59.47 3.49 -2.78 N	54.92 1.88 -26.95 N	44.14 2.90 0.00 N	42.03 2.69 0.00 N	54.69 3.34 0.00 N	218.48 11.63 0.00 N	59.67 3.67 0.00 N	89.37 2.95 -43.77 N	107.86 1.77 -81.62 N	63.93 2.32 -26.57 N	34.80 2.04 -1.82 N
REVERE_CPPR_DRP 24186	39.31 1.19 0.00 N	38.15 1.28 0.00 N	27.34 0.93 0.00 N	31.23 1.06 0.00 N	30.56 1.03 0.00 N	48.80 1.82 0.00 N	143.52 6.10 0.00 N	41.58 1.68 0.00 N	37.95 1.69 0.00 N	41.19 1.87 -0.06 N	48.61 2.02 -0.26 N	56.35 2.36 0.00 N	44.98 1.79 -0.24 N	55.44 2.20 -0.05 N	27.54 1.00 -0.45 N	42.81 1.58 0.00 N	40.93 1.58 0.00 N	53.44 2.09 0.00 N	215.72 8.86 0.00 N	58.38 2.38 0.00 N	45.16 1.78 -0.73 N	26.83 0.99 -1.36 N	36.68 1.20 -0.44 N	32.01 1.04 -0.03 N
RIVERBAY____ 323610	41.20 3.09 0.00 N	39.69 2.81 0.00 N	28.34 1.93 0.00 N	32.28 2.12 0.00 N	31.67 2.14 0.00 N	51.12 4.13 0.00 N	148.98 11.56 0.00 N	43.94 4.03 0.00 N	40.20 3.94 0.00 N	46.74 4.51 -2.98 N	63.39 5.13 -11.92 N	59.89 5.90 0.00 N	58.99 4.67 -11.38 N	61.27 5.87 -2.21 N	50.35 2.84 -21.43 N	45.63 4.40 0.00 N	43.75 4.41 0.00 N	56.94 5.58 0.00 N	226.37 19.51 0.00 N	61.80 5.79 0.00 N	82.01 4.67 -34.69 N	91.62 2.28 -64.86 N	59.28 3.13 -21.12 N	35.08 2.69 -1.45 N
ROCHESTER_9_IC 23652	38.28 0.17 0.00 N	37.53 0.67 0.00 N	27.01 0.60 0.00 N	30.79 0.62 0.00 N	29.92 0.39 0.00 N	46.96 -0.03 0.00 N	134.88 -2.53 0.00 N	38.40 -1.51 0.00 N	35.42 -0.85 0.00 N	38.74 -0.83 -0.32 N	45.85 -1.78 -1.29 N	52.11 -1.88 0.00 N	42.63 -1.55 -1.23 N	51.70 -1.74 -0.24 N	27.66 -0.76 -2.32 N	39.88 -1.35 0.00 N	38.43 -0.91 0.00 N	49.60 -1.76 0.00 N	199.45 -7.41 0.00 N	54.01 -1.99 0.00 N	44.57 -1.87 -3.79 N	30.77 -0.79 -7.08 N	36.24 -1.10 -2.31 N	30.68 -0.43 -0.16 N
ROSETON____1 23587	40.63 2.52 0.00 N	39.15 2.27 0.00 N	27.98 1.57 0.00 N	31.90 1.73 0.00 N	31.31 1.78 0.00 N	50.37 3.38 0.00 N	146.56 9.14 0.00 N	43.08 3.17 0.00 N	39.39 3.12 0.00 N	45.76 3.56 -2.96 N	62.25 4.07 -11.85 N	58.64 4.65 0.00 N	57.92 3.66 -11.31 N	60.01 4.62 -2.20 N	49.61 2.22 -21.30 N	44.68 3.45 0.00 N	42.80 3.45 0.00 N	55.71 4.36 0.00 N	222.11 15.26 0.00 N	60.57 4.56 0.00 N	80.82 3.69 -34.49 N	90.79 1.83 -64.48 N	58.49 2.46 -21.00 N	34.52 2.14 -1.44 N
ROSETON____2 23588	40.63 2.52 0.00 N	39.15 2.27 0.00 N	27.98 1.57 0.00 N	31.90 1.73 0.00 N	31.31 1.78 0.00 N	50.37 3.38 0.00 N	146.56 9.14 0.00 N	43.08 3.17 0.00 N	39.39 3.12 0.00 N	45.76 3.56 -2.96 N	62.25 4.07 -11.85 N	58.64 4.65 0.00 N	57.92 3.66 -11.31 N	60.01 4.62 -2.20 N	49.61 2.22 -21.30 N	44.68 3.45 0.00 N	42.80 3.45 0.00 N	55.71 4.36 0.00 N	222.11 15.26 0.00 N	60.57 4.56 0.00 N	80.82 3.69 -34.49 N	90.79 1.83 -64.48 N	58.49 2.46 -21.00 N	34.52 2.14 -1.44 N
RUSSELL____1 23602	38.80 0.69 0.00 N	38.02 1.15 0.00 N	27.37 0.96 0.00 N	31.22 1.05 0.00 N	30.42 0.89 0.00 N	47.93 0.95 0.00 N	138.82 1.40 0.00 N	39.50 -0.41 0.00 N	36.34 0.08 0.00 N	39.71 0.15 -0.32 N	46.87 -0.74 -1.28 N	53.31 -0.68 0.00 N	43.56 -0.61 -1.22 N	52.84 -0.59 -0.24 N	28.14 -0.25 -2.30 N	40.72 -0.52 0.00 N	39.24 -0.11 0.00 N	50.74 -0.62 0.00 N	205.01 -1.85 0.00 N	55.27 -0.73 0.00 N	45.45 -0.95 -3.76 N	31.21 -0.30 -7.03 N	36.79 -0.54 -2.29 N	31.16 0.07 -0.16 N
RUSSELL____2 23532	38.80 0.69 0.00 N	38.02 1.15 0.00 N	27.37 0.96 0.00 N	31.22 1.05 0.00 N	30.42 0.89 0.00 N	47.93 0.95 0.00 N	138.82 1.40 0.00 N	39.50 -0.41 0.00 N	36.34 0.08 0.00 N	39.71 0.15 -0.32 N	46.87 -0.74 -1.28 N	53.31 -0.68 0.00 N	43.56 -0.61 -1.22 N	52.84 -0.59 -0.24 N	28.14 -0.25 -2.30 N	40.72 -0.52 0.00 N	39.24 -0.11 0.00 N	50.74 -0.62 0.00 N	205.01 -1.85 0.00 N	55.27 -0.73 0.00 N	45.45 -0.95 -3.76 N	31.21 -0.30 -7.03 N	36.79 -0.54 -2.29 N	31.16 0.07 -0.16 N
RUSSELL____3 23549	38.31 0.20 0.00 N	37.56 0.69 0.00 N	27.03 0.62 0.00 N	30.81 0.65 0.00 N	29.97 0.44 0.00 N	47.09 0.10 0.00 N	135.92 -1.50 0.00 N	38.63 -1.27 0.00 N	35.57 -0.69 0.00 N	38.88 -0.69 -0.32 N	45.96 -1.67 -1.29 N	52.21 -1.78 0.00 N	42.71 -1.47 -1.23 N	51.78 -1.65 -0.24 N	27.67 -0.73 -2.32 N	39.94 -1.29 0.00 N	38.48 -0.86 0.00 N	49.74 -1.62 0.00 N	200.86 -6.00 0.00 N	54.19 -1.81 0.00 N	44.69 -1.74 -3.79 N	30.83 -0.72 -7.07 N	36.29 -1.05 -2.30 N	30.73 -0.37 -0.16 N

RUSSELL___4 23556	38.78 0.67 0.00 N	38.02 1.15 0.00 N	27.36 0.95 0.00 N	31.20 1.04 0.00 N	30.41 0.88 0.00 N	47.90 0.91 0.00 N	138.73 1.31 0.00 N	39.48 -0.43 0.00 N	36.32 0.05 0.00 N	39.69 0.12 -0.32 N	46.84 -0.77 -1.28 N	53.26 -0.73 0.00 N	43.53 -0.64 -1.22 N	52.80 -0.63 -0.24 N	28.12 -0.26 -2.30 N	40.70 -0.54 0.00 N	39.22 -0.12 0.00 N	50.71 -0.65 0.00 N	204.81 -2.05 0.00 N	55.24 -0.77 0.00 N	45.43 -0.98 -3.76 N	31.19 -0.31 -7.03 N	36.77 -0.55 -2.29 N	31.15 0.05 -0.16 N
RUSSELL___STATION 23914	38.31 0.20 0.00 N	37.56 0.69 0.00 N	27.03 0.62 0.00 N	30.81 0.65 0.00 N	29.97 0.44 0.00 N	47.09 0.10 0.00 N	135.92 -1.50 0.00 N	38.63 -1.27 0.00 N	35.57 -0.69 0.00 N	38.88 -0.69 -0.32 N	45.96 -1.67 -1.29 N	52.21 -1.78 0.00 N	42.71 -1.47 -1.23 N	51.78 -1.65 -0.24 N	27.67 -0.73 -2.32 N	39.94 -1.29 0.00 N	38.48 -0.86 0.00 N	49.74 -1.62 0.00 N	200.86 -6.00 0.00 N	54.19 -1.81 0.00 N	44.69 -1.74 -3.79 N	30.83 -0.72 -7.07 N	36.29 -1.05 -2.30 N	30.73 -0.37 -0.16 N
S SALMON___HYD 24043	38.10 -0.01 0.00 N	36.94 0.06 0.00 N	26.46 0.05 0.00 N	30.22 0.05 0.00 N	29.52 -0.01 0.00 N	46.98 -0.01 0.00 N	137.90 0.48 0.00 N	39.78 -0.13 0.00 N	36.29 0.03 0.00 N	39.49 0.06 -0.19 N	46.93 -0.16 -0.76 N	53.82 -0.17 0.00 N	43.45 -0.21 -0.72 N	53.02 -0.32 -0.14 N	27.24 -0.20 -1.35 N	40.88 -0.36 0.00 N	39.07 -0.27 0.00 N	51.02 -0.34 0.00 N	206.21 -0.65 0.00 N	56.00 0.00 0.00 N	44.68 -0.17 -2.20 N	28.65 0.07 -4.10 N	36.34 -0.03 -1.34 N	31.00 -0.04 -0.09 N
SELKIRK___I 23801	39.97 1.85 0.00 N	38.58 1.71 0.00 N	27.63 1.22 0.00 N	31.55 1.38 0.00 N	30.93 1.40 0.00 N	49.41 2.42 0.00 N	143.55 6.13 0.00 N	41.97 2.06 0.00 N	38.30 2.04 0.00 N	45.26 2.30 -3.72 N	63.97 2.75 -14.88 N	57.14 3.15 0.00 N	59.64 2.48 -14.21 N	58.97 3.01 -2.76 N	54.36 1.52 -26.76 N	43.60 2.36 0.00 N	41.68 2.33 0.00 N	54.22 2.86 0.00 N	216.63 9.77 0.00 N	59.00 3.00 0.00 N	88.57 2.47 -43.45 N	106.77 1.28 -81.02 N	63.15 1.74 -26.38 N	34.30 1.55 -1.81 N
SELKIRK___II 23799	39.76 1.64 0.00 N	38.33 1.46 0.00 N	27.45 1.04 0.00 N	31.35 1.17 0.00 N	30.74 1.21 0.00 N	49.01 2.03 0.00 N	142.03 4.61 0.00 N	41.67 1.77 0.00 N	38.03 1.77 0.00 N	44.99 2.01 -3.73 N	63.81 2.54 -14.93 N	56.91 2.93 0.00 N	59.47 2.27 -14.25 N	58.50 2.54 -2.77 N	54.27 1.34 -26.84 N	43.30 2.07 0.00 N	41.32 1.97 0.00 N	53.76 2.40 0.00 N	214.99 8.14 0.00 N	58.63 2.63 0.00 N	88.49 2.18 -43.66 N	106.91 1.16 -81.27 N	63.02 1.52 -26.46 N	34.10 1.35 -1.81 N
SENECA OSWGO___HYD 24041	37.84 -0.27 0.00 N	36.71 -0.16 0.00 N	26.32 -0.08 0.00 N	30.05 -0.12 0.00 N	29.32 -0.20 0.00 N	46.64 -0.34 0.00 N	136.25 -1.16 0.00 N	39.40 -0.50 0.00 N	35.94 -0.33 0.00 N	39.15 -0.32 -0.22 N	46.63 -0.59 -0.88 N	53.29 -0.70 0.00 N	43.20 -0.59 -0.84 N	52.68 -0.68 -0.16 N	27.30 -0.37 -1.58 N	40.62 -0.62 0.00 N	38.90 -0.45 0.00 N	50.68 -0.67 0.00 N	204.18 -2.68 0.00 N	55.33 -0.67 0.00 N	44.66 -0.56 -2.58 N	29.06 -0.23 -4.82 N	36.17 -0.43 -1.57 N	30.78 -0.28 -0.11 N
SENECA___ENERGY 23797	37.89 -0.23 0.00 N	36.97 0.10 0.00 N	26.58 0.16 0.00 N	30.40 0.23 0.00 N	29.64 0.11 0.00 N	47.02 0.04 0.00 N	136.89 -0.53 0.00 N	39.43 -0.47 0.00 N	35.94 -0.33 0.00 N	39.29 -0.30 -0.35 N	46.96 -0.76 -1.39 N	53.21 -0.78 0.00 N	43.59 -0.68 -1.32 N	52.71 -0.75 -0.26 N	28.18 -0.39 -2.49 N	40.55 -0.69 0.00 N	39.05 -0.30 0.00 N	50.59 -0.77 0.00 N	203.13 -3.73 0.00 N	55.29 -0.71 0.00 N	46.16 -0.61 -4.12 N	31.91 -0.27 -7.70 N	36.97 -0.57 -2.51 N	30.89 -0.22 -0.17 N
SHOEMAKER___GT 23640	40.56 2.44 0.00 N	39.13 2.26 0.00 N	27.97 1.56 0.00 N	31.90 1.73 0.00 N	31.29 1.76 0.00 N	50.30 3.32 0.00 N	146.82 9.40 0.00 N	42.98 3.07 0.00 N	39.25 2.99 0.00 N	45.35 3.38 -2.72 N	61.12 3.89 -10.90 N	58.45 4.45 0.00 N	56.84 3.50 -10.40 N	59.63 4.41 -2.02 N	47.75 2.07 -19.59 N	44.47 3.23 0.00 N	42.60 3.25 0.00 N	55.50 4.14 0.00 N	221.66 14.81 0.00 N	60.35 4.35 0.00 N	77.87 3.51 -31.71 N	85.49 1.77 -59.25 N	56.58 2.34 -19.21 N	34.30 2.04 -1.32 N
SHOREHAM_IC_1 23715	39.93 2.36 0.54 N	39.25 2.38 0.00 N	28.28 1.87 0.00 N	32.27 2.10 0.00 N	31.79 2.27 0.00 N	53.31 5.94 -0.38 N	149.12 10.78 -0.92 N	56.19 4.17 -12.12 N	58.69 4.09 -18.34 N	66.54 4.57 -22.72 N	66.13 5.21 -14.58 N	61.66 5.95 -1.73 N	59.73 4.60 -12.18 N	62.45 5.71 -3.54 N	54.50 2.96 -25.45 N	49.81 4.51 -4.06 N	46.05 4.48 -2.22 N	56.66 5.31 0.00 N	223.89 17.03 0.00 N	61.82 5.82 0.00 N	82.43 5.08 -34.70 N	91.59 2.25 -64.87 N	58.78 3.52 -20.23 N	27.70 2.53 5.77 N
SHOREHAM_IC_2 23716	39.93 2.36 0.54 N	39.25 2.38 0.00 N	28.28 1.87 0.00 N	32.27 2.10 0.00 N	31.79 2.27 0.00 N	53.31 5.94 -0.38 N	149.12 10.78 -0.92 N	56.19 4.17 -12.12 N	58.69 4.09 -18.34 N	66.54 4.57 -22.72 N	66.13 5.21 -14.58 N	61.66 5.95 -1.73 N	59.73 4.60 -12.18 N	62.45 5.71 -3.54 N	54.50 2.96 -25.45 N	49.81 4.51 -4.06 N	46.05 4.48 -2.22 N	56.66 5.31 0.00 N	223.89 17.03 0.00 N	61.82 5.82 0.00 N	82.43 5.08 -34.70 N	91.59 2.25 -64.87 N	58.78 3.52 -20.23 N	27.70 2.53 5.77 N
SISSONVILLE___ 23735	37.58 -0.54 0.00 N	36.27 -0.60 0.00 N	25.91 -0.50 0.00 N	29.66 -0.51 0.00 N	29.07 -0.46 0.00 N	45.36 -1.63 0.00 N	133.62 -3.80 0.00 N	38.61 -1.30 0.00 N	34.67 -1.60 0.00 N	37.34 -1.91 0.00 N	44.46 -1.88 0.00 N	52.34 -1.65 0.00 N	41.69 -1.26 0.00 N	50.78 -2.42 0.00 N	24.88 -1.21 0.00 N	39.96 -1.28 0.00 N	37.21 -2.13 0.00 N	49.41 -1.95 0.00 N	200.92 -5.94 0.00 N	53.17 -2.84 0.00 N	40.64 -2.01 0.00 N	23.73 -0.74 0.00 N	34.35 -0.69 0.00 N	29.95 -0.99 0.00 N
SITHE_IND_GS1 24169	37.28 -0.84 0.00 N	36.16 -0.70 0.00 N	25.93 -0.48 0.00 N	29.60 -0.57 0.00 N	28.86 -0.67 0.00 N	45.72 -1.27 0.00 N	133.23 -4.18 0.00 N	38.55 -1.35 0.00 N	35.17 -1.10 0.00 N	38.28 -1.15 -0.18 N	45.52 -1.53 -0.72 N	52.22 -1.77 0.00 N	42.21 -1.42 -0.68 N	51.59 -1.74 -0.13 N	26.53 -0.84 -1.29 N	39.87 -1.37 0.00 N	38.14 -1.21 0.00 N	45.56 -1.71 4.09 N	199.85 -7.01 0.00 N	54.11 -1.90 0.00 N	43.29 -1.46 -2.10 N	27.71 -0.69 -3.92 N	35.30 -1.01 -1.28 N	30.26 -0.77 -0.09 N
SITHE_IND_GS2 24170	37.28 -0.84 0.00 N	36.16 -0.70 0.00 N	25.93 -0.48 0.00 N	29.60 -0.57 0.00 N	28.86 -0.67 0.00 N	45.72 -1.27 0.00 N	133.23 -4.18 0.00 N	38.55 -1.35 0.00 N	35.17 -1.10 0.00 N	38.28 -1.15 -0.18 N	45.52 -1.53 -0.72 N	52.22 -1.77 0.00 N	42.21 -1.42 -0.68 N	51.59 -1.74 -0.13 N	26.53 -0.84 -1.29 N	39.87 -1.37 0.00 N	38.14 -1.21 0.00 N	45.56 -1.71 4.09 N	199.85 -7.01 0.00 N	54.11 -1.90 0.00 N	43.29 -1.46 -2.10 N	27.71 -0.69 -3.92 N	35.30 -1.01 -1.28 N	30.26 -0.77 -0.09 N
SITHE_IND_GS3 24171	37.28 -0.84 0.00 N	36.16 -0.70 0.00 N	25.93 -0.48 0.00 N	29.60 -0.57 0.00 N	28.86 -0.67 0.00 N	45.72 -1.27 0.00 N	133.23 -4.18 0.00 N	38.55 -1.35 0.00 N	35.17 -1.10 0.00 N	38.28 -1.15 -0.18 N	45.52 -1.53 -0.72 N	52.22 -1.77 0.00 N	42.21 -1.42 -0.68 N	51.59 -1.74 -0.13 N	26.53 -0.84 -1.29 N	39.87 -1.37 0.00 N	38.14 -1.21 0.00 N	45.56 -1.71 4.09 N	199.85 -7.01 0.00 N	54.11 -1.90 0.00 N	43.29 -1.46 -2.10 N	27.71 -0.69 -3.92 N	35.30 -1.01 -1.28 N	30.26 -0.77 -0.09 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	37.28 -0.84 0.00 N	36.16 -0.70 0.00 N	25.93 -0.48 0.00 N	29.60 -0.57 0.00 N	28.86 -0.67 0.00 N	45.72 -1.27 0.00 N	133.23 -4.18 0.00 N	38.55 -1.35 0.00 N	35.17 -1.10 0.00 N	38.28 -1.15 0.00 N	45.52 -1.53 0.00 N	52.22 -1.77 0.00 N	42.21 -1.42 0.00 N	51.59 -1.74 0.00 N	26.53 -0.84 0.00 N	39.87 -1.37 0.00 N	38.14 -1.21 0.00 N	45.56 -1.71 0.00 N	199.85 -7.01 0.00 N	54.11 -1.90 0.00 N	43.29 -1.46 0.00 N	27.71 -0.69 0.00 N	35.30 -1.01 0.00 N	30.26 -0.77 0.00 N	
SITHE__BATAVIA 24024	38.33 0.21 0.00 N	37.84 0.97 0.00 N	27.24 0.83 0.00 N	31.02 0.85 0.00 N	30.04 0.51 0.00 N	46.76 -0.22 0.00 N	133.79 -3.63 0.00 N	37.50 -2.41 0.00 N	34.73 -1.54 0.00 N	38.00 -1.63 0.00 N	44.54 -3.32 0.00 N	50.56 -3.43 0.00 N	41.62 -2.79 0.00 N	50.32 -3.15 0.00 N	27.47 -1.38 0.00 N	38.80 -2.44 0.00 N	37.66 -1.69 0.00 N	48.12 -3.24 0.00 N	194.49 -12.36 0.00 N	52.07 -3.93 0.00 N	43.77 -3.20 0.00 N	31.17 -1.38 0.00 N	35.86 -1.80 0.00 N	30.37 -0.75 0.00 N	
SITHE__INDEPEND 23800	37.28 -0.84 0.00 N	36.16 -0.70 0.00 N	25.93 -0.48 0.00 N	29.60 -0.57 0.00 N	28.86 -0.67 0.00 N	45.72 -1.27 0.00 N	133.23 -4.18 0.00 N	38.55 -1.35 0.00 N	35.17 -1.10 0.00 N	38.28 -1.15 0.00 N	45.52 -1.53 0.00 N	52.22 -1.77 0.00 N	42.21 -1.42 0.00 N	51.59 -1.74 0.00 N	26.53 -0.84 0.00 N	39.87 -1.37 0.00 N	38.14 -1.21 0.00 N	49.64 -1.71 0.00 N	199.85 -7.01 0.00 N	54.11 -1.90 0.00 N	43.29 -1.46 0.00 N	27.71 -0.69 0.00 N	35.30 -1.01 0.00 N	30.26 -0.77 0.00 N	
SITHE__MASSENA 23902	37.63 -0.49 0.00 N	36.33 -0.54 0.00 N	25.96 -0.44 0.00 N	29.72 -0.45 0.00 N	29.10 -0.43 0.00 N	45.66 -1.33 0.00 N	135.26 -2.16 0.00 N	39.12 -0.79 0.00 N	35.15 -1.11 0.00 N	37.90 -1.35 0.00 N	45.10 -1.24 0.00 N	52.74 -1.25 0.00 N	42.01 -0.94 0.00 N	51.53 -1.66 0.00 N	25.30 -0.79 0.00 N	40.37 -0.87 0.00 N	38.00 -1.34 0.00 N	50.16 -1.20 0.00 N	203.43 -3.43 0.00 N	54.10 -1.91 0.00 N	41.15 -1.50 0.00 N	23.90 -0.57 0.00 N	34.41 -0.62 0.00 N	30.13 -0.81 0.00 N	
SITHE__OGDNSBRG 24021	38.06 -0.05 0.00 N	36.74 -0.13 0.00 N	26.24 -0.18 0.00 N	30.03 -0.14 0.00 N	29.43 -0.10 0.00 N	46.10 -0.89 0.00 N	137.15 -0.27 0.00 N	39.65 -0.25 0.00 N	35.60 -0.66 0.00 N	38.36 -0.89 0.00 N	45.66 -0.68 0.00 N	53.47 -0.52 0.00 N	42.58 -0.37 0.00 N	52.07 -1.13 0.00 N	25.53 -0.56 0.00 N	40.85 -0.39 0.00 N	38.29 -1.06 0.00 N	50.77 -0.59 0.00 N	206.43 -0.43 0.00 N	54.71 -1.29 0.00 N	41.65 -1.00 0.00 N	24.23 -0.24 0.00 N	34.87 -0.16 0.00 N	30.43 -0.51 0.00 N	
SITHE__STERLING 23777	38.96 0.85 0.00 N	37.82 0.95 0.00 N	27.12 0.71 0.00 N	30.97 0.80 0.00 N	30.29 0.76 0.00 N	48.31 1.33 0.00 N	141.75 4.33 0.00 N	41.06 1.16 0.00 N	37.49 1.22 0.00 N	40.70 1.36 0.00 N	48.09 1.40 0.00 N	55.64 1.65 0.00 N	44.53 1.25 0.00 N	54.83 1.57 0.00 N	27.42 0.70 0.00 N	42.32 1.09 0.00 N	40.50 1.15 0.00 N	52.82 1.46 0.00 N	212.94 6.08 0.00 N	57.67 1.67 0.00 N	44.91 1.24 0.00 N	27.06 0.68 0.00 N	36.45 0.79 0.00 N	31.71 0.73 0.00 N	
SOUTH CAIRO__GT 23612	42.47 4.36 0.00 N	41.03 4.16 0.00 N	29.36 2.94 0.00 N	33.52 3.35 0.00 N	32.91 3.39 0.00 N	52.97 5.98 0.00 N	154.71 17.29 0.00 N	45.28 5.38 0.00 N	41.37 5.10 0.00 N	47.85 5.28 0.00 N	65.66 6.04 0.00 N	60.92 6.93 0.00 N	61.06 5.43 0.00 N	62.31 6.64 0.00 N	53.33 3.36 0.00 N	46.74 5.50 0.00 N	44.83 5.48 0.00 N	58.50 7.15 0.00 N	234.52 27.66 0.00 N	63.85 7.85 0.00 N	86.66 6.13 0.00 N	100.03 3.24 0.00 N	62.85 4.27 0.00 N	36.25 3.70 0.00 N	
SOUTH HAMPTN__IC 23720	40.16 2.58 0.55 N	39.44 2.57 0.00 N	28.37 1.97 0.00 N	32.39 2.22 0.00 N	31.92 2.39 0.00 N	53.47 6.10 0.00 N	150.21 11.88 0.00 N	56.61 4.62 0.00 N	59.12 4.52 0.00 N	66.98 5.01 0.00 N	66.58 5.67 0.00 N	62.17 6.46 0.00 N	60.11 4.99 0.00 N	62.87 6.15 0.00 N	54.68 3.15 0.00 N	50.10 4.81 0.00 N	46.30 4.76 0.00 N	57.03 5.67 0.00 N	225.64 18.78 0.00 N	62.38 6.38 0.00 N	82.91 5.57 0.00 N	91.87 2.53 0.00 N	59.12 3.87 0.00 N	27.95 2.81 0.00 N	
SOUTHOLD__IC 23719	42.90 5.32 0.55 N	42.20 5.33 0.00 N	30.39 3.98 0.00 N	34.79 4.61 0.00 N	34.38 4.85 0.00 N	57.76 10.39 0.00 N	163.68 25.35 0.00 N	60.43 8.44 0.00 N	62.54 7.94 0.00 N	70.67 8.71 0.00 N	70.95 10.04 0.00 N	67.08 11.36 0.00 N	63.86 8.74 0.00 N	67.54 10.82 0.00 N	56.93 5.39 0.00 N	53.66 8.37 0.00 N	49.90 8.36 0.00 N	62.05 10.70 0.00 N	246.81 39.95 0.00 N	67.79 11.79 0.00 N	86.84 9.50 0.00 N	93.94 4.60 0.00 N	61.86 6.60 0.00 N	30.26 5.11 0.00 N	
ST LAWRENCE____ 23600	37.10 -1.02 0.00 N	35.80 -1.07 0.00 N	25.59 -0.82 0.00 N	29.28 -0.89 0.00 N	28.69 -0.84 0.00 N	45.31 -1.67 0.00 N	133.31 -4.11 0.00 N	38.60 -1.31 0.00 N	34.78 -1.48 0.00 N	37.62 -1.63 0.00 N	44.74 -1.60 0.00 N	52.26 -1.73 0.00 N	41.65 -1.30 0.00 N	51.44 -1.76 0.00 N	25.23 -0.86 0.00 N	40.02 -1.22 0.00 N	37.86 -1.48 0.00 N	49.73 -1.63 0.00 N	201.60 -5.26 0.00 N	54.02 -1.98 0.00 N	41.06 -1.59 0.00 N	23.73 -0.75 0.00 N	34.20 -0.84 0.00 N	30.04 -0.91 0.00 N	
STATION 5_MISC_HYD 23604	38.60 0.49 0.00 N	37.89 1.02 0.00 N	27.27 0.86 0.00 N	31.11 0.94 0.00 N	30.75 1.22 0.00 N	48.88 1.89 0.00 N	141.93 4.51 0.00 N	40.48 0.58 0.00 N	37.30 1.04 0.00 N	40.68 1.11 0.00 N	47.11 -0.50 0.00 N	53.57 -0.42 0.00 N	43.69 -0.47 0.00 N	53.04 -0.39 0.00 N	28.15 -0.23 0.00 N	40.76 -0.48 0.00 N	39.16 -0.19 0.00 N	50.68 -0.68 0.00 N	204.96 -1.90 0.00 N	55.44 -0.56 0.00 N	45.61 -0.80 0.00 N	31.26 -0.23 0.00 N	36.78 -0.54 0.00 N	31.05 -0.05 0.00 N	
STEEL__WIND 323596	37.62 -0.49 0.00 N	37.34 0.47 0.00 N	26.91 0.51 0.00 N	30.64 0.47 0.00 N	29.60 0.07 0.00 N	45.99 -1.00 0.00 N	130.68 -6.74 0.00 N	36.44 -3.46 0.00 N	34.07 -2.19 0.00 N	37.36 -2.35 0.00 N	43.85 -4.32 0.00 N	49.55 -4.44 0.00 N	41.03 -3.67 0.00 N	49.03 -4.51 0.00 N	27.35 -1.99 0.00 N	37.77 -3.47 0.00 N	36.77 -2.58 0.00 N	46.69 -4.67 0.00 N	188.15 -18.70 0.00 N	50.20 -5.80 0.00 N	43.14 -4.51 0.00 N	31.73 -2.08 0.00 N	35.36 -2.72 0.00 N	29.71 -1.45 0.00 N	
STEUBEN_REC_LFGE 323667	39.57 1.46 0.00 N	39.30 2.44 0.00 N	28.20 1.79 0.00 N	32.16 1.99 0.00 N	31.23 1.70 0.00 N	49.92 2.93 0.00 N	145.39 7.97 0.00 N	41.20 1.30 0.00 N	38.21 1.95 0.00 N	41.92 2.06 0.00 N	50.13 1.35 0.00 N	55.95 1.96 0.00 N	46.61 1.34 0.00 N	55.77 2.12 0.00 N	31.37 0.91 0.00 N	42.28 1.04 0.00 N	41.11 1.76 0.00 N	52.83 1.47 0.00 N	212.15 5.30 0.00 N	56.76 0.76 0.00 N	50.00 0.49 0.00 N	37.59 0.29 0.00 N	39.41 0.20 0.00 N	31.95 0.72 0.00 N	
STONY__BROOK	40.46	39.59	28.39	32.38	31.86	53.01	150.62	56.74	59.15	67.06	66.76	62.43	60.36	63.26	54.82	50.38	46.61	57.31	226.41	62.47	82.90	91.89	59.11	28.11	

24151	2.88 0.54 N	2.72 0.00 N	1.98 0.00 N	2.21 0.00 N	2.34 0.00 N	5.64 -0.39 N	12.25 -0.95 N	4.65 -12.19 N	4.53 -18.35 N	5.08 -22.73 N	5.83 -14.59 N	6.70 -1.74 N	5.22 -12.19 N	6.50 -3.57 N	3.27 -25.46 N	5.06 -4.08 N	5.00 -2.26 N	5.95 0.00 N	19.55 0.00 N	6.46 0.00 N	5.56 -34.70 N	2.55 -64.87 N	3.84 -20.23 N	2.89 5.72 N
STURGEON_POOL_HYD 23609	41.99 3.87 0.00 N	40.47 3.60 0.00 N	28.88 2.48 0.00 N	32.94 2.77 0.00 N	32.32 2.79 0.00 N	52.25 5.27 0.00 N	152.85 15.43 0.00 N	44.63 4.72 0.00 N	40.77 4.51 0.00 N	45.81 3.53 -3.03 N	62.03 3.58 -12.12 N	57.89 3.90 0.00 N	57.53 3.02 -11.57 N	59.40 3.95 -2.25 N	50.26 2.38 -21.79 N	45.80 4.56 0.00 N	44.19 4.85 0.00 N	57.87 6.52 0.00 N	230.78 23.92 0.00 N	62.47 6.47 0.00 N	82.76 5.04 -35.07 N	93.07 2.63 -65.96 N	60.13 3.61 -21.48 N	35.75 3.33 -1.47 N
SYRACUSE___ENERGY_ST1 323597	38.20 0.09 0.00 N	37.10 0.23 0.00 N	26.61 0.20 0.00 N	30.40 0.23 0.00 N	29.66 0.13 0.00 N	47.16 0.17 0.00 N	137.78 0.37 0.00 N	39.83 -0.08 0.00 N	36.34 0.07 0.00 N	39.63 0.11 -0.28 N	47.32 -0.13 -1.11 N	53.87 -0.13 0.00 N	43.86 -0.14 -1.06 N	53.28 -0.12 -0.20 N	27.97 -0.11 -1.99 N	41.02 -0.21 0.00 N	39.32 -0.03 0.00 N	51.18 -0.17 0.00 N	206.13 -0.73 0.00 N	55.85 -0.15 0.00 N	45.72 -0.17 -3.24 N	30.50 -0.03 -6.06 N	36.84 -0.17 -1.97 N	31.05 -0.02 -0.13 N
SYRACUSE___ENERGY_ST2 323598	38.20 0.09 0.00 N	37.10 0.23 0.00 N	26.61 0.20 0.00 N	30.40 0.23 0.00 N	29.66 0.13 0.00 N	47.16 0.17 0.00 N	137.78 0.37 0.00 N	39.83 -0.08 0.00 N	36.34 0.07 0.00 N	39.63 0.11 -0.28 N	47.32 -0.13 -1.11 N	53.87 -0.13 0.00 N	43.86 -0.14 -1.06 N	53.28 -0.12 -0.20 N	27.97 -0.11 -1.99 N	41.02 -0.21 0.00 N	39.32 -0.03 0.00 N	51.18 -0.17 0.00 N	206.13 -0.73 0.00 N	55.85 -0.15 0.00 N	45.72 -0.17 -3.24 N	30.50 -0.03 -6.06 N	36.84 -0.17 -1.97 N	31.05 -0.02 -0.13 N
SYRACUSE___POWER 24017	38.29 0.17 0.00 N	37.18 0.31 0.00 N	26.66 0.26 0.00 N	30.45 0.28 0.00 N	29.72 0.19 0.00 N	47.30 0.31 0.00 N	138.27 0.85 0.00 N	39.99 0.09 0.00 N	36.52 0.26 0.00 N	39.84 0.31 -0.28 N	47.60 0.16 -1.11 N	54.19 0.20 0.00 N	44.12 0.12 -1.06 N	53.61 0.21 -0.21 N	28.13 0.04 -1.99 N	41.26 0.03 0.00 N	39.54 0.19 0.00 N	51.49 0.13 0.00 N	207.30 0.44 0.00 N	56.17 0.16 0.00 N	45.93 0.05 -3.24 N	30.56 0.04 -6.04 N	36.94 -0.06 -1.97 N	31.14 0.06 -0.13 N
UNION___PROCESSING_DRP 323587	37.88 -0.23 0.00 N	37.14 0.27 0.00 N	26.74 0.33 0.00 N	30.49 0.32 0.00 N	29.62 0.09 0.00 N	46.44 -0.54 0.00 N	133.81 -3.61 0.00 N	38.02 -1.89 0.00 N	34.99 -1.27 0.00 N	38.25 -1.32 -0.33 N	45.25 -2.39 -1.30 N	51.38 -2.61 0.00 N	42.06 -2.13 -1.24 N	50.96 -2.47 -0.24 N	27.31 -1.12 -2.34 N	39.35 -1.89 0.00 N	37.90 -1.44 0.00 N	48.95 -2.41 0.00 N	197.67 -9.18 0.00 N	53.28 -2.72 0.00 N	44.06 -2.40 -3.82 N	30.54 -1.07 -7.13 N	35.85 -1.50 -2.32 N	30.35 -0.75 -0.16 N
UPPER HUDSON___HYD 24058	41.47 3.35 0.00 N	39.81 2.93 0.00 N	28.47 2.06 0.00 N	32.55 2.38 0.00 N	32.05 2.53 0.00 N	51.63 4.64 0.00 N	149.44 12.02 0.00 N	43.92 4.02 0.00 N	39.60 3.33 0.00 N	46.71 3.58 -3.89 N	65.87 3.97 -15.57 N	58.39 4.40 0.00 N	61.19 3.38 -14.86 N	60.15 4.07 -2.89 N	56.17 2.08 -27.99 N	44.40 3.17 0.00 N	41.99 2.65 0.00 N	54.94 3.58 0.00 N	221.00 14.15 0.00 N	60.96 4.96 0.00 N	92.65 4.57 -45.43 N	111.89 2.66 -84.76 N	66.13 3.49 -27.60 N	35.82 2.98 -1.89 N
UPPER RAQUET___HYD 24056	37.58 -0.54 0.00 N	36.27 -0.60 0.00 N	25.91 -0.50 0.00 N	29.66 -0.51 0.00 N	29.07 -0.46 0.00 N	45.36 -1.63 0.00 N	133.62 -3.80 0.00 N	38.61 -1.30 0.00 N	34.67 -1.60 0.00 N	37.34 -1.91 0.00 N	44.46 -1.88 0.00 N	52.34 -1.65 0.00 N	41.69 -1.26 0.00 N	50.78 -2.42 0.00 N	24.88 -1.21 0.00 N	39.96 -1.28 0.00 N	37.21 -2.13 0.00 N	49.41 -1.95 0.00 N	200.92 -5.94 0.00 N	53.17 -2.84 0.00 N	40.64 -2.01 0.00 N	23.73 -0.74 0.00 N	34.35 -0.69 0.00 N	29.95 -0.99 0.00 N
VISCHER___FERRY HYD 24020	41.66 3.55 0.00 N	40.04 3.17 0.00 N	28.66 2.25 0.00 N	32.75 2.58 0.00 N	32.20 2.67 0.00 N	51.47 4.49 0.00 N	148.07 10.65 0.00 N	43.81 3.90 0.00 N	39.94 3.68 0.00 N	47.04 4.02 -3.77 N	66.08 4.65 -15.09 N	59.34 5.35 0.00 N	61.58 4.22 -14.41 N	61.18 5.18 -2.80 N	55.95 2.72 -27.14 N	45.41 4.17 0.00 N	43.18 3.83 0.00 N	56.25 4.89 0.00 N	225.14 18.29 0.00 N	61.52 5.52 0.00 N	91.11 4.40 -44.06 N	109.30 2.65 -82.18 N	65.29 3.50 -26.76 N	35.78 3.00 -1.83 N
WADING RIVER_IC_1 23522	39.87 2.30 0.55 N	39.23 2.35 0.00 N	28.26 1.85 0.00 N	32.24 2.07 0.00 N	31.76 2.23 0.00 N	53.30 5.93 -0.38 N	148.57 10.24 -0.90 N	56.08 4.11 -12.06 N	58.64 4.04 -18.33 N	66.46 4.50 -22.71 N	66.03 5.12 -14.57 N	61.58 5.87 -1.72 N	59.65 4.54 -12.17 N	62.33 5.62 -3.52 N	54.46 2.93 -25.44 N	49.73 4.45 -4.04 N	45.94 4.41 -2.19 N	56.57 5.22 0.00 N	223.49 16.63 0.00 N	61.71 5.71 0.00 N	82.35 5.00 -34.70 N	91.55 2.20 -64.87 N	58.74 3.48 -20.22 N	27.60 2.47 5.81 N
WADING RIVER_IC_2 23547	39.87 2.30 0.55 N	39.23 2.35 0.00 N	28.26 1.85 0.00 N	32.24 2.07 0.00 N	31.76 2.23 0.00 N	53.30 5.93 -0.38 N	148.57 10.24 -0.90 N	56.08 4.11 -12.06 N	58.64 4.04 -18.33 N	66.46 4.50 -22.71 N	66.03 5.12 -14.57 N	61.58 5.87 -1.72 N	59.65 4.54 -12.17 N	62.33 5.62 -3.52 N	54.46 2.93 -25.44 N	49.73 4.45 -4.04 N	45.94 4.41 -2.19 N	56.57 5.22 0.00 N	223.49 16.63 0.00 N	61.71 5.71 0.00 N	82.35 5.00 -34.70 N	91.55 2.20 -64.87 N	58.74 3.48 -20.22 N	27.60 2.47 5.81 N
WADING RIVER_IC_3 23601	39.87 2.30 0.55 N	39.23 2.35 0.00 N	28.26 1.85 0.00 N	32.24 2.07 0.00 N	31.76 2.23 0.00 N	53.30 5.93 -0.38 N	148.57 10.24 -0.90 N	56.08 4.11 -12.06 N	58.64 4.04 -18.33 N	66.46 4.50 -22.71 N	66.03 5.12 -14.57 N	61.58 5.87 -1.72 N	59.65 4.54 -12.17 N	62.33 5.62 -3.52 N	54.46 2.93 -25.44 N	49.73 4.45 -4.04 N	45.94 4.41 -2.19 N	56.57 5.22 0.00 N	223.49 16.63 0.00 N	61.71 5.71 0.00 N	82.35 5.00 -34.70 N	91.55 2.20 -64.87 N	58.74 3.48 -20.22 N	27.60 2.47 5.81 N
WALDEN___HYDRO 24148	40.69 2.57 0.00 N	39.16 2.29 0.00 N	28.00 1.60 0.00 N	31.94 1.77 0.00 N	31.33 1.80 0.00 N	50.40 3.41 0.00 N	146.91 9.49 0.00 N	43.24 3.34 0.00 N	39.55 3.28 0.00 N	45.89 3.74 -2.91 N	62.26 4.29 -11.63 N	58.88 4.89 0.00 N	57.89 3.83 -11.11 N	60.18 4.83 -2.16 N	49.25 2.24 -20.92 N	44.72 3.48 0.00 N	42.83 3.49 0.00 N	55.85 4.49 0.00 N	222.73 15.87 0.00 N	60.67 4.67 0.00 N	80.24 3.75 -33.84 N	89.68 1.86 -63.35 N	58.15 2.48 -20.63 N	34.55 2.19 -1.41 N
WARRENSBURG____ 23737	41.65 3.53 0.00 N	39.99 3.12 0.00 N	28.61 2.20 0.00 N	32.71 2.54 0.00 N	32.22 2.69 0.00 N	51.90 4.91 0.00 N	150.32 12.90 0.00 N	44.17 4.27 0.00 N	39.66 3.39 0.00 N	46.67 3.53 -3.89 N	65.68 3.78 -15.57 N	58.14 4.15 0.00 N	60.97 3.17 -14.86 N	59.87 3.78 -2.89 N	56.04 1.95 -27.99 N	44.19 2.95 0.00 N	41.76 2.42 0.00 N	54.60 3.25 0.00 N	219.70 12.84 0.00 N	60.69 4.69 0.00 N	92.65 4.57 -45.43 N	111.97 2.73 -84.76 N	66.30 3.66 -27.60 N	35.99 3.16 -1.89 N

WATERSIDE___6 8 9 23538	41.20 3.08 0.00 N	39.67 2.80 0.00 N	28.32 1.91 0.00 N	32.26 2.09 0.00 N	31.66 2.13 0.00 N	51.07 4.08 0.00 N	148.77 11.35 0.00 N	43.93 4.02 0.00 N	40.23 3.97 0.00 N	46.77 4.55 -2.98 N	63.39 5.14 -11.92 N	59.90 5.90 0.00 N	58.99 4.67 -11.38 N	61.27 5.87 -2.21 N	50.36 2.85 -21.43 N	45.67 4.43 0.00 N	43.78 4.44 0.00 N	56.97 5.62 0.00 N	226.24 19.38 0.00 N	61.73 5.73 0.00 N	81.97 4.63 -34.69 N	91.55 2.21 -64.86 N	59.19 3.03 -21.12 N	35.07 2.68 -1.45 N
WDELAWARE___HYD 323627	38.22 0.10 0.00 N	36.84 -0.03 0.00 N	26.34 -0.07 0.00 N	30.05 -0.12 0.00 N	29.50 -0.03 0.00 N	47.45 0.46 0.00 N	138.83 1.41 0.00 N	40.55 0.65 0.00 N	36.99 0.73 0.00 N	42.61 0.92 -2.44 N	57.11 1.01 -9.76 N	55.03 1.04 0.00 N	53.04 0.77 -9.32 N	56.08 1.07 -1.81 N	44.27 0.63 -17.55 N	42.02 0.79 0.00 N	40.34 1.00 0.00 N	52.72 1.36 0.00 N	210.90 4.04 0.00 N	57.25 1.25 0.00 N	72.09 1.09 -28.35 N	78.01 0.40 -53.13 N	52.72 0.39 -17.30 N	32.49 0.36 -1.19 N
WEST BABYLON___IC 23714	41.39 3.61 0.34 N	40.15 3.27 0.00 N	28.71 2.30 0.00 N	32.73 2.56 0.00 N	32.17 2.65 0.00 N	53.20 5.77 -0.44 N	154.73 14.89 -2.42 N	60.97 5.25 -15.81 N	60.41 5.12 -19.02 N	68.18 5.77 -23.16 N	68.06 6.70 -15.03 N	64.04 7.73 -2.32 N	61.75 6.05 -12.75 N	65.75 7.54 -5.02 N	55.89 3.67 -26.13 N	52.21 5.76 -5.21 N	49.44 5.68 -4.41 N	58.08 6.72 0.00 N	229.61 22.75 0.00 N	63.20 7.20 0.00 N	83.44 6.09 -34.70 N	92.32 2.97 -64.87 N	59.94 4.36 -20.55 N	31.25 3.43 3.12 N
WEST CANADA___HYD 24049	38.42 0.31 0.00 N	37.16 0.29 0.00 N	26.62 0.21 0.00 N	30.41 0.24 0.00 N	29.76 0.23 0.00 N	47.41 0.43 0.00 N	138.55 1.13 0.00 N	40.27 0.36 0.00 N	36.64 0.38 0.00 N	39.61 0.44 0.07 N	46.52 0.47 0.28 N	54.53 0.54 0.00 N	43.11 0.43 0.27 N	53.68 0.54 0.05 N	25.84 0.26 0.51 N	41.61 0.38 0.00 N	39.73 0.39 0.00 N	51.82 0.46 0.00 N	208.52 1.66 0.00 N	56.55 0.54 0.00 N	42.28 0.46 0.83 N	23.16 0.23 1.56 N	34.81 0.28 0.51 N	31.16 0.25 0.04 N
WESTERN_NY_WIND 24143	38.29 0.17 0.00 N	37.83 0.95 0.00 N	27.23 0.82 0.00 N	31.00 0.83 0.00 N	30.01 0.48 0.00 N	46.71 -0.27 0.00 N	133.60 -3.82 0.00 N	37.43 -2.48 0.00 N	34.67 -1.59 0.00 N	37.94 -1.69 -0.39 N	44.46 -3.43 -1.56 N	50.45 -3.54 0.00 N	41.56 -2.87 -1.49 N	50.22 -3.26 -0.29 N	27.46 -1.43 -2.80 N	38.72 -2.52 0.00 N	37.60 -1.74 0.00 N	48.02 -3.34 0.00 N	194.07 -12.79 0.00 N	51.94 -4.07 0.00 N	43.74 -3.29 -4.37 N	31.22 -1.42 -8.17 N	35.84 -1.86 -2.66 N	30.34 -0.78 -0.18 N
WESTOVER___LESR 323668	38.55 0.43 0.00 N	37.75 0.88 0.00 N	27.02 0.61 0.00 N	30.85 0.68 0.00 N	30.13 0.60 0.00 N	48.38 1.40 0.00 N	141.19 3.77 0.00 N	40.71 0.81 0.00 N	37.23 0.97 0.00 N	41.38 1.16 -0.97 N	51.34 1.12 -3.89 N	55.39 1.40 0.00 N	47.67 1.01 -3.71 N	55.47 1.55 -0.72 N	33.66 0.59 -6.99 N	42.05 0.82 0.00 N	40.53 1.18 0.00 N	52.57 1.21 0.00 N	210.45 3.59 0.00 N	56.98 0.97 0.00 N	54.73 0.84 -11.24 N	45.84 0.35 -21.01 N	42.23 0.36 -6.84 N	31.92 0.51 -0.47 N
WETHRSFD_WT_PWR 323626	37.91 -0.20 0.00 N	37.67 0.80 0.00 N	27.10 0.69 0.00 N	30.88 0.71 0.00 N	29.91 0.38 0.00 N	47.02 0.03 0.00 N	134.73 -2.68 0.00 N	37.85 -2.06 0.00 N	35.17 -1.10 0.00 N	38.63 -1.13 -0.51 N	45.79 -2.60 -2.06 N	51.44 -2.55 0.00 N	42.73 -2.18 -1.96 N	51.17 -2.40 -0.38 N	28.64 -1.12 -3.66 N	39.16 -2.08 0.00 N	38.10 -1.25 0.00 N	48.62 -2.73 0.00 N	195.14 -11.71 0.00 N	52.08 -3.92 0.00 N	45.26 -3.09 -5.70 N	33.60 -1.52 -10.64 N	36.38 -2.13 -3.47 N	30.05 -1.13 -0.24 N
YORK___WARBASSE 23770	41.40 3.29 0.00 N	39.83 2.96 0.00 N	28.42 2.01 0.00 N	32.38 2.20 0.00 N	31.77 2.24 0.00 N	51.30 4.32 0.00 N	149.60 12.18 0.00 N	44.12 4.22 0.00 N	40.38 4.12 0.00 N	46.96 4.74 -2.98 N	64.58 5.39 -12.85 N	60.19 6.19 0.00 N	59.23 4.90 -11.38 N	61.56 6.15 -2.21 N	50.49 2.97 -21.43 N	45.82 4.58 0.00 N	43.93 4.58 0.00 N	57.19 5.83 0.00 N	336.41 20.26 -109.29 N	290.89 6.02 -228.87 N	105.85 4.86 -58.34 N	91.69 2.35 -64.86 N	74.33 3.22 -36.08 N	48.10 2.86 -14.30 N