

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

03/02/2010

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	29.19	22.64	28.64	30.23	26.29	23.15	97.75	50.00	37.39	38.93	34.50	38.45	36.64	33.92	33.87	39.32	42.69	107.48	45.22	41.07	44.80	76.14	44.65	26.80
24138	2.29	1.49	1.76	1.86	1.86	1.97	8.41	5.17	3.96	3.69	3.53	3.81	3.69	3.26	3.23	3.93	4.51	0.87	4.93	4.22	4.63	7.59	3.85	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.34	0.00	-0.66	0.00	0.00	0.00	0.00	0.00	-99.66	0.00	0.00	0.00	0.00	0.00	-9.69
	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	29.20	22.64	28.64	30.23	26.29	23.14	97.74	49.99	37.38	38.91	34.48	38.43	36.61	33.90	33.85	39.30	42.66	107.48	45.21	41.05	44.80	76.14	44.66	26.81
24260	2.30	1.49	1.76	1.86	1.86	1.97	8.40	5.16	3.94	3.67	3.51	3.79	3.66	3.24	3.22	3.91	4.48	0.86	4.92	4.20	4.62	7.59	3.86	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.34	0.00	-0.66	0.00	0.00	0.00	0.00	0.00	-99.66	0.00	0.00	0.00	0.00	0.00	-9.69
	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	29.20	22.64	28.64	30.23	26.29	23.14	97.74	49.99	37.38	38.91	34.48	38.43	36.61	33.90	33.85	39.30	42.66	107.48	45.21	41.05	44.80	76.14	44.66	26.81
24261	2.30	1.49	1.76	1.86	1.86	1.97	8.40	5.16	3.94	3.67	3.51	3.79	3.66	3.24	3.22	3.91	4.48	0.86	4.92	4.20	4.62	7.59	3.86	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.34	0.00	-0.66	0.00	0.00	0.00	0.00	0.00	-99.66	0.00	0.00	0.00	0.00	0.00	-9.69
	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	28.65	22.23	28.33	29.92	25.85	22.61	96.21	48.51	36.12	39.03	33.45	37.75	35.87	33.08	33.07	38.11	41.51	140.83	43.68	39.78	43.17	73.79	43.45	29.75
24011	1.74	1.08	1.44	1.55	1.41	1.44	6.87	3.69	2.68	2.67	2.47	2.89	2.92	2.43	2.43	2.72	3.32	0.59	3.39	2.93	2.99	5.24	2.64	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.46	0.00	-0.88	0.00	0.00	0.00	0.00	0.00	-133.29	0.00	0.00	0.00	0.00	0.00	-12.96
	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	28.97	22.52	28.76	30.36	26.21	22.75	96.50	48.70	36.31	39.23	33.67	38.10	36.20	33.36	33.38	38.46	41.91	138.62	43.98	40.01	43.51	74.53	44.04	29.72
23798	2.07	1.37	1.87	1.99	1.77	1.58	7.16	3.88	2.87	2.94	2.69	3.25	3.25	2.70	2.75	3.07	3.73	0.69	3.69	3.16	3.34	5.98	3.23	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	0.00	-0.86	0.00	0.00	0.00	0.00	0.00	-130.98	0.00	0.00	0.00	0.00	0.00	-12.73
	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	28.65	22.23	28.33	29.92	25.85	22.61	96.21	48.51	36.12	39.03	33.45	37.75	35.87	33.08	33.07	38.11	41.51	140.83	43.68	39.78	43.17	73.79	43.45	29.75
24028	1.74	1.08	1.44	1.55	1.41	1.44	6.87	3.69	2.68	2.67	2.47	2.89	2.92	2.43	2.43	2.72	3.32	0.59	3.39	2.93	2.99	5.24	2.64	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.46	0.00	-0.88	0.00	0.00	0.00	0.00	0.00	-133.29	0.00	0.00	0.00	0.00	0.00	-12.96
	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	28.52	22.28	28.33	29.90	25.86	22.47	94.89	47.89	35.80	38.70	33.24	37.42	35.47	32.82	32.77	37.82	41.04	139.76	43.48	39.59	43.13	73.39	43.36	29.70
23527	1.62	1.12	1.44	1.52	1.42	1.30	5.54	3.07	2.37	2.38	2.27	2.57	2.52	2.16	2.13	2.43	2.85	0.56	3.18	2.74	2.95	4.84	2.56	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.43	0.00	-0.87	0.00	0.00	0.00	0.00	0.00	-132.25	0.00	0.00	0.00	0.00	0.00	-12.86
	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	28.19	22.05	28.01	29.56	25.58	22.30	93.58	47.07	35.06	37.90	32.51	36.59	34.65	32.11	32.08	37.03	40.08	139.37	42.31	38.54	42.05	71.72	42.48	29.46
24190	1.29	0.89	1.12	1.19	1.14	1.13	4.24	2.24	1.63	1.58	1.54	1.74	1.70	1.45	1.44	1.64	1.90	0.37	2.01	1.69	1.87	3.17	1.67	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.42	0.00	-0.87	0.00	0.00	0.00	0.00	0.00	-132.04	0.00	0.00	0.00	0.00	0.00	-12.84
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	28.19	22.05	28.01	29.56	25.58	22.30	93.58	47.07	35.06	37.90	32.51	36.59	34.65	32.11	32.08	37.03	40.08	139.37	42.31	38.54	42.05	71.72	42.48	29.46
23571	1.29	0.89	1.12	1.19	1.14	1.13	4.24	2.24	1.63	1.58	1.54	1.74	1.70	1.45	1.44	1.64	1.90	0.37	2.01	1.69	1.87	3.17	1.67	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.42	0.00	-0.87	0.00	0.00	0.00	0.00	0.00	-132.04	0.00	0.00	0.00	0.00	0.00	-12.84
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	28.19	22.05	28.01	29.56	25.58	22.30	93.58	47.07	35.06	37.90	32.51	36.59	34.65	32.11	32.08	37.03	40.08	139.37	42.31	38.54	42.05	71.72	42.48	29.46
23572	1.29	0.89	1.12	1.19	1.14	1.13	4.24	2.24	1.63	1.58	1.54	1.74	1.70	1.45	1.44	1.64	1.90	0.37	2.01	1.69	1.87	3.17	1.67	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.42	0.00	-0.87	0.00	0.00	0.00	0.00	0.00	-132.04	0.00	0.00	0.00	0.00	0.00	-12.84
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	28.19	22.05	28.01	29.56	25.58	22.30	93.58	47.07	35.06	37.90	32.51	36.59	34.65	32.11	32.08	37.03	40.08	139.37	42.31	38.54	42.05	71.72	42.48	29.46

23573	1.29 0.00 N	0.89 0.00 N	1.12 0.00 N	1.19 0.00 N	1.14 0.00 N	1.13 0.00 N	4.24 0.00 N	2.24 0.00 N	1.63 0.00 N	1.58 -4.42 N	1.54 0.00 N	1.74 -0.87 N	1.70 0.00 N	1.45 0.00 N	1.44 0.00 N	1.64 0.00 N	1.90 0.00 N	0.37 -132.04 N	2.01 0.00 N	1.69 0.00 N	1.87 0.00 N	3.17 0.00 N	1.67 0.00 N	0.71 -12.84 N
ALBANY____4 23574	28.19 1.29 0.00 N	22.05 0.89 0.00 N	28.01 1.12 0.00 N	29.56 1.19 0.00 N	25.58 1.14 0.00 N	22.30 1.13 0.00 N	93.58 4.24 0.00 N	47.07 2.24 0.00 N	35.06 1.63 0.00 N	37.90 1.58 -4.42 N	32.51 1.54 0.00 N	36.59 1.74 -0.87 N	34.65 1.70 0.00 N	32.11 1.45 0.00 N	32.08 1.44 0.00 N	37.03 1.64 0.00 N	40.08 1.90 0.00 N	139.37 0.37 -132.04 N	42.31 2.01 0.00 N	38.54 1.69 0.00 N	42.05 1.87 0.00 N	71.72 3.17 0.00 N	42.48 1.67 0.00 N	29.46 0.71 -12.84 N
ALBANY____LFGE 323615	28.41 1.51 0.00 N	22.21 1.06 0.00 N	28.22 1.33 0.00 N	29.78 1.41 0.00 N	25.77 1.33 0.00 N	22.48 1.31 0.00 N	94.58 5.24 0.00 N	47.62 2.79 0.00 N	35.49 2.05 0.00 N	38.40 2.00 -4.50 N	32.92 1.95 0.00 N	37.07 2.20 -0.89 N	35.09 2.14 0.00 N	32.51 1.86 0.00 N	32.47 1.83 0.00 N	37.48 2.09 0.00 N	40.57 2.39 0.00 N	141.83 0.46 -134.42 N	42.88 2.60 0.00 N	39.07 2.22 0.00 N	42.60 2.43 0.00 N	72.61 4.06 0.00 N	42.95 2.14 0.00 N	29.83 0.84 -13.07 N
ALCOA_RYNLDS____DRP 24188	26.16 -0.75 0.00 N	20.79 -0.36 0.00 N	26.46 -0.43 0.00 N	27.90 -0.47 0.00 N	23.92 -0.52 0.00 N	20.36 -0.81 0.00 N	86.21 -3.13 0.00 N	42.40 -2.42 0.00 N	31.61 -1.83 0.00 N	30.28 -1.62 0.00 N	29.35 -1.63 0.00 N	32.42 -1.55 0.00 N	31.28 -1.67 0.00 N	29.49 -1.17 0.00 N	29.57 -1.07 0.00 N	34.22 -1.17 0.00 N	36.70 -1.49 0.00 N	6.61 -0.35 0.00 N	38.20 -2.09 0.00 N	35.02 -1.83 0.00 N	38.24 -1.94 0.00 N	65.29 -3.26 0.00 N	39.71 -1.10 0.00 N	15.43 -0.48 0.00 N
ALLEGHENY____COGEN 23514	28.07 1.16 0.00 N	22.00 0.84 0.00 N	27.96 1.07 0.00 N	29.49 1.13 0.00 N	25.51 1.07 0.00 N	22.23 1.05 0.00 N	93.86 4.52 0.00 N	47.58 2.75 0.00 N	35.50 2.06 0.00 N	34.21 1.78 -0.53 N	32.95 1.98 0.00 N	35.94 1.86 -0.10 N	34.89 1.95 0.00 N	32.44 1.79 0.00 N	32.27 1.63 0.00 N	36.72 1.33 0.00 N	39.47 1.29 0.00 N	23.51 0.27 -16.29 N	42.27 1.98 0.00 N	39.04 2.19 0.00 N	42.30 2.12 0.00 N	71.86 3.31 0.00 N	42.26 1.45 0.00 N	18.39 0.90 -1.58 N
ALTONA_WT_PWR 323606	26.78 -0.12 0.00 N	21.27 0.11 0.00 N	27.05 0.16 0.00 N	28.50 0.13 0.00 N	24.28 -0.15 0.00 N	20.51 -0.66 0.00 N	87.13 -2.22 0.00 N	43.25 -1.58 0.00 N	32.26 -1.17 0.00 N	30.91 -1.00 0.00 N	29.99 -0.98 0.00 N	33.03 -0.95 0.00 N	31.94 -1.01 0.00 N	29.80 -0.85 0.00 N	29.82 -0.81 0.00 N	34.58 -0.81 0.00 N	37.18 -1.00 0.00 N	6.74 -0.22 0.00 N	38.96 -1.33 0.00 N	35.65 -1.20 0.00 N	38.93 -1.24 0.00 N	66.50 -2.05 0.00 N	39.97 -0.83 0.00 N	15.79 -0.12 0.00 N
AMERICAN_REF_FUEL 24010	26.48 -0.42 0.00 N	20.82 -0.34 0.00 N	26.47 -0.41 0.00 N	27.91 -0.46 0.00 N	24.06 -0.38 0.00 N	20.65 -0.52 0.00 N	85.48 -3.86 0.00 N	42.62 -2.21 0.00 N	31.64 -1.79 0.00 N	30.49 -1.91 -0.49 N	29.30 -1.67 0.00 N	31.94 -2.14 -0.10 N	30.77 -2.19 0.00 N	28.77 -1.88 0.00 N	28.66 -1.97 0.00 N	32.43 -2.96 0.00 N	34.60 -3.58 0.00 N	21.21 -0.72 -14.98 N	36.51 -3.78 0.00 N	33.90 -2.96 0.00 N	36.63 -3.54 0.00 N	62.58 -5.97 0.00 N	38.10 -2.71 0.00 N	17.05 -0.30 -1.44 N
ARTHUR_KILL_GT_1 23520	29.07 2.17 0.00 N	22.54 1.38 0.00 N	28.50 1.61 0.00 N	30.07 1.71 0.00 N	26.16 1.73 0.00 N	23.03 1.86 0.00 N	97.42 8.08 0.00 N	49.73 4.91 0.00 N	37.11 3.68 0.00 N	38.65 3.41 -3.34 N	34.16 3.19 0.00 N	38.07 3.44 -0.66 N	36.29 3.34 0.00 N	33.61 2.95 0.00 N	33.56 2.93 0.00 N	38.98 3.58 0.00 N	42.26 4.07 0.00 N	107.40 0.78 -99.66 N	44.78 4.49 0.00 N	40.71 3.86 0.00 N	44.47 4.30 0.00 N	75.65 7.10 -0.01 N	44.45 3.64 0.00 N	26.72 1.11 -9.69 N
ARTHUR_KILL_2 23512	29.07 2.17 0.00 N	22.54 1.38 0.00 N	28.50 1.61 0.00 N	30.07 1.71 0.00 N	26.16 1.73 0.00 N	23.03 1.86 0.00 N	97.42 8.08 0.00 N	49.73 4.91 0.00 N	37.11 3.68 0.00 N	38.65 3.41 -3.34 N	34.16 3.19 0.00 N	38.07 3.44 -0.66 N	36.29 3.34 0.00 N	33.61 2.95 0.00 N	33.56 2.93 0.00 N	38.98 3.58 0.00 N	42.26 4.07 0.00 N	107.40 0.78 -99.66 N	44.78 4.49 0.00 N	40.71 3.86 0.00 N	44.47 4.30 0.00 N	75.65 7.10 -0.01 N	44.45 3.64 0.00 N	26.72 1.11 -9.69 N
ARTHUR_KILL_3 23513	29.13 2.23 0.00 N	22.58 1.43 0.00 N	28.57 1.68 0.00 N	30.15 1.78 0.00 N	26.22 1.79 0.00 N	23.09 1.91 0.00 N	97.49 8.14 0.00 N	49.81 4.98 0.00 N	37.24 3.81 -3.34 N	38.77 3.53 0.00 N	34.31 3.33 0.00 N	38.26 3.62 -0.66 N	36.45 3.50 0.00 N	33.75 3.10 0.00 N	33.72 3.08 0.00 N	39.17 3.78 0.00 N	42.51 4.32 0.00 N	107.45 0.83 -99.66 N	45.01 4.72 0.00 N	40.88 4.03 0.00 N	44.60 4.43 0.00 N	75.88 7.33 0.00 N	44.53 3.73 0.00 N	26.75 1.15 -9.69 N
ASHOKAN____ 23654	29.13 2.23 0.00 N	22.67 1.51 0.00 N	28.74 1.85 0.00 N	30.34 1.97 0.00 N	26.32 1.88 0.00 N	23.09 1.92 0.00 N	97.71 8.37 0.00 N	49.70 4.88 0.00 N	37.13 3.69 0.00 N	38.95 3.46 -3.59 N	34.34 3.37 0.00 N	38.38 3.70 -0.71 N	36.52 3.57 0.00 N	33.80 3.14 0.00 N	33.73 3.09 0.00 N	39.05 3.66 0.00 N	42.34 4.15 0.00 N	114.72 0.83 -106.93 N	44.99 4.70 0.00 N	41.00 4.15 0.00 N	44.72 4.55 0.00 N	76.05 7.50 0.00 N	44.62 3.82 0.00 N	27.59 1.27 -10.40 N
ASTORIA_EAST_ENERGY_CC1 323581	29.19 2.29 0.00 N	22.62 1.47 0.00 N	28.63 1.75 0.00 N	30.23 1.86 0.00 N	26.30 1.86 0.00 N	23.14 1.97 0.00 N	97.50 8.15 0.00 N	49.80 4.97 0.00 N	37.22 3.78 0.00 N	38.78 3.54 -3.34 N	34.36 3.39 0.00 N	38.23 3.59 -0.66 N	36.39 3.44 0.00 N	33.68 3.03 0.00 N	33.64 3.00 0.00 N	39.05 3.66 0.00 N	42.37 4.19 0.00 N	107.42 0.80 -99.66 N	44.94 4.65 0.00 N	40.87 4.02 0.00 N	44.64 4.46 0.00 N	75.82 7.27 0.00 N	44.51 3.71 0.00 N	26.83 1.23 -9.69 N
ASTORIA_EAST_ENERGY_CC2 323582	29.18 2.28 0.00 N	22.62 1.46 0.00 N	28.63 1.74 0.00 N	30.22 1.85 0.00 N	26.30 1.86 0.00 N	23.15 1.98 0.00 N	97.51 8.17 0.00 N	49.80 4.98 0.00 N	37.23 3.79 0.00 N	38.79 3.55 -3.34 N	34.37 3.40 0.00 N	38.23 3.60 -0.66 N	36.40 3.46 0.00 N	33.69 3.04 0.00 N	33.65 3.01 0.00 N	39.06 3.66 0.00 N	42.38 4.20 0.00 N	107.42 0.80 -99.66 N	44.96 4.67 0.00 N	40.88 4.03 0.00 N	44.64 4.47 0.00 N	75.83 7.29 0.00 N	44.54 3.73 0.00 N	26.83 1.22 -9.69 N
ASTORIA_GT2_1 24094	29.19 2.29 0.00 N	22.62 1.47 0.00 N	28.63 1.75 0.00 N	30.23 1.86 0.00 N	26.30 1.86 0.00 N	23.14 1.97 0.00 N	97.55 8.21 0.00 N	49.83 5.01 0.00 N	37.24 3.80 0.00 N	38.80 3.56 -3.34 N	34.38 3.41 0.00 N	38.25 3.61 -0.66 N	36.42 3.47 0.00 N	33.70 3.05 0.00 N	33.66 3.02 0.00 N	39.07 3.67 0.00 N	42.40 4.22 0.00 N	107.43 0.81 -99.66 N	44.97 4.68 0.00 N	40.89 4.04 0.00 N	44.66 4.48 0.00 N	75.87 7.33 0.00 N	44.55 3.74 0.00 N	26.84 1.23 -9.69 N

ASTORIA_GT2_2 24095	29.19 2.29 0.00 N	22.62 1.47 0.00 N	28.63 1.75 0.00 N	30.23 1.86 0.00 N	26.30 1.86 0.00 N	23.14 1.97 0.00 N	97.55 8.21 0.00 N	49.83 5.01 0.00 N	37.24 3.80 0.00 N	38.80 3.56 -3.34 N	34.38 3.41 0.00 N	38.25 3.61 -0.66 N	36.42 3.47 0.00 N	33.70 3.05 0.00 N	33.66 3.02 0.00 N	39.07 3.67 0.00 N	42.40 4.22 0.00 N	107.43 0.81 -99.66 N	44.97 4.68 0.00 N	40.89 4.04 0.00 N	44.66 4.48 0.00 N	75.87 7.33 0.00 N	44.55 3.74 0.00 N	26.84 1.23 -9.69 N
ASTORIA_GT2_3 24096	29.19 2.29 0.00 N	22.62 1.47 0.00 N	28.63 1.75 0.00 N	30.23 1.86 0.00 N	26.30 1.86 0.00 N	23.14 1.97 0.00 N	97.55 8.21 0.00 N	49.83 5.01 0.00 N	37.24 3.80 0.00 N	38.80 3.56 -3.34 N	34.38 3.41 0.00 N	38.25 3.61 -0.66 N	36.42 3.47 0.00 N	33.70 3.05 0.00 N	33.66 3.02 0.00 N	39.07 3.67 0.00 N	42.40 4.22 0.00 N	107.43 0.81 -99.66 N	44.97 4.68 0.00 N	40.89 4.04 0.00 N	44.66 4.48 0.00 N	75.87 7.33 0.00 N	44.55 3.74 0.00 N	26.84 1.23 -9.69 N
ASTORIA_GT2_4 24097	29.19 2.29 0.00 N	22.62 1.47 0.00 N	28.63 1.75 0.00 N	30.23 1.86 0.00 N	26.30 1.86 0.00 N	23.14 1.97 0.00 N	97.55 8.21 0.00 N	49.83 5.01 0.00 N	37.24 3.80 0.00 N	38.80 3.56 -3.34 N	34.38 3.41 0.00 N	38.25 3.61 -0.66 N	36.42 3.47 0.00 N	33.70 3.05 0.00 N	33.66 3.02 0.00 N	39.07 3.67 0.00 N	42.40 4.22 0.00 N	107.43 0.81 -99.66 N	44.97 4.68 0.00 N	40.89 4.04 0.00 N	44.66 4.48 0.00 N	75.87 7.33 0.00 N	44.55 3.74 0.00 N	26.84 1.23 -9.69 N
ASTORIA_GT3_1 24098	29.19 2.29 0.00 N	22.62 1.47 0.00 N	28.63 1.75 0.00 N	30.23 1.86 0.00 N	26.30 1.86 0.00 N	23.14 1.97 0.00 N	97.55 8.21 0.00 N	49.83 5.01 0.00 N	37.24 3.80 0.00 N	38.80 3.56 -3.34 N	34.38 3.41 0.00 N	38.25 3.61 -0.66 N	36.42 3.47 0.00 N	33.70 3.05 0.00 N	33.66 3.02 0.00 N	39.07 3.67 0.00 N	42.40 4.22 0.00 N	107.43 0.81 -99.66 N	44.97 4.68 0.00 N	40.89 4.04 0.00 N	44.66 4.48 0.00 N	75.87 7.33 0.00 N	44.55 3.74 0.00 N	26.84 1.23 -9.69 N
ASTORIA_GT3_2 24099	29.19 2.29 0.00 N	22.62 1.47 0.00 N	28.63 1.75 0.00 N	30.23 1.86 0.00 N	26.30 1.86 0.00 N	23.14 1.97 0.00 N	97.55 8.21 0.00 N	49.83 5.01 0.00 N	37.24 3.80 0.00 N	38.80 3.56 -3.34 N	34.38 3.41 0.00 N	38.25 3.61 -0.66 N	36.42 3.47 0.00 N	33.70 3.05 0.00 N	33.66 3.02 0.00 N	39.07 3.67 0.00 N	42.40 4.22 0.00 N	107.43 0.81 -99.66 N	44.97 4.68 0.00 N	40.89 4.04 0.00 N	44.66 4.48 0.00 N	75.87 7.33 0.00 N	44.55 3.74 0.00 N	26.84 1.23 -9.69 N
ASTORIA_GT3_3 24100	29.19 2.29 0.00 N	22.62 1.47 0.00 N	28.63 1.75 0.00 N	30.23 1.86 0.00 N	26.30 1.86 0.00 N	23.14 1.97 0.00 N	97.55 8.21 0.00 N	49.83 5.01 0.00 N	37.24 3.80 0.00 N	38.80 3.56 -3.34 N	34.38 3.41 0.00 N	38.25 3.61 -0.66 N	36.42 3.47 0.00 N	33.70 3.05 0.00 N	33.66 3.02 0.00 N	39.07 3.67 0.00 N	42.40 4.22 0.00 N	107.43 0.81 -99.66 N	44.97 4.68 0.00 N	40.89 4.04 0.00 N	44.66 4.48 0.00 N	75.87 7.33 0.00 N	44.55 3.74 0.00 N	26.84 1.23 -9.69 N
ASTORIA_GT3_4 24101	29.19 2.29 0.00 N	22.62 1.47 0.00 N	28.63 1.75 0.00 N	30.23 1.86 0.00 N	26.30 1.86 0.00 N	23.14 1.97 0.00 N	97.55 8.21 0.00 N	49.83 5.01 0.00 N	37.24 3.80 0.00 N	38.80 3.56 -3.34 N	34.38 3.41 0.00 N	38.25 3.61 -												

	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	29.21 2.31 0.00 N	22.64 1.49 0.00 N	28.63 1.75 0.00 N	30.22 1.85 0.00 N	26.28 1.85 0.00 N	23.14 1.96 0.00 N	97.71 8.37 0.00 N	50.00 5.18 0.00 N	37.37 3.94 0.00 N	38.89 3.65 -3.34 N	34.49 3.51 0.00 N	38.42 3.78 -0.66 N	36.61 3.66 0.00 N	33.90 3.24 0.00 N	33.86 3.22 0.00 N	39.30 3.91 0.00 N	42.64 4.45 0.00 N	107.48 0.85 -99.66 N	45.18 4.89 0.00 N	41.03 4.18 0.00 N	44.77 4.60 0.00 N	76.02 7.47 0.00 N	44.62 3.82 0.00 N	26.80 1.20 -9.69 N	
ASTORIA_GT_13 24227	29.21 2.31 0.00 N	22.64 1.49 0.00 N	28.63 1.75 0.00 N	30.22 1.85 0.00 N	26.28 1.85 0.00 N	23.14 1.96 0.00 N	97.71 8.37 0.00 N	50.00 5.18 0.00 N	37.37 3.94 0.00 N	38.89 3.65 -3.34 N	34.49 3.51 0.00 N	38.42 3.78 -0.66 N	36.61 3.66 0.00 N	33.90 3.24 0.00 N	33.86 3.22 0.00 N	39.30 3.91 0.00 N	42.64 4.45 0.00 N	107.48 0.85 -99.66 N	45.18 4.89 0.00 N	41.03 4.18 0.00 N	44.77 4.60 0.00 N	76.02 7.47 0.00 N	44.62 3.82 0.00 N	26.80 1.20 -9.69 N	
ASTORIA_GT_5 24106	29.19 2.29 0.00 N	22.62 1.47 0.00 N	28.63 1.75 0.00 N	30.23 1.86 0.00 N	26.30 1.86 0.00 N	23.14 1.97 0.00 N	97.55 8.21 0.00 N	49.83 5.01 0.00 N	37.24 3.80 -3.34 N	38.80 3.56 0.00 N	34.38 3.41 0.00 N	38.25 3.61 -0.66 N	36.42 3.47 0.00 N	33.70 3.05 0.00 N	33.66 3.02 0.00 N	39.07 3.67 0.00 N	42.40 4.22 0.00 N	107.43 0.81 -99.66 N	44.97 4.68 0.00 N	40.89 4.04 0.00 N	44.66 4.48 0.00 N	75.87 7.33 0.00 N	44.55 3.74 0.00 N	26.84 1.23 -9.69 N	
ASTORIA_GT_7 24107	29.19 2.29 0.00 N	22.62 1.47 0.00 N	28.63 1.75 0.00 N	30.23 1.86 0.00 N	26.30 1.86 0.00 N	23.14 1.97 0.00 N	97.55 8.21 0.00 N	49.83 5.01 0.00 N	37.24 3.80 -3.34 N	38.80 3.56 0.00 N	34.38 3.41 0.00 N	38.25 3.61 -0.66 N	36.42 3.47 0.00 N	33.70 3.05 0.00 N	33.66 3.02 0.00 N	39.07 3.67 0.00 N	42.40 4.22 0.00 N	107.43 0.81 -99.66 N	44.97 4.68 0.00 N	40.89 4.04 0.00 N	44.66 4.48 0.00 N	75.87 7.33 0.00 N	44.55 3.74 0.00 N	26.84 1.23 -9.69 N	
ASTORIA_GT_8 24108	29.19 2.29 0.00 N	22.62 1.47 0.00 N	28.63 1.75 0.00 N	30.23 1.86 0.00 N	26.30 1.86 0.00 N	23.14 1.97 0.00 N	97.55 8.21 0.00 N	49.83 5.01 0.00 N	37.24 3.80 -3.34 N	38.80 3.56 0.00 N	34.38 3.41 0.00 N	38.25 3.61 -0.66 N	36.42 3.47 0.00 N	33.70 3.05 0.00 N	33.66 3.02 0.00 N	39.07 3.67 0.00 N	42.40 4.22 0.00 N	107.43 0.81 -99.66 N	44.97 4.68 0.00 N	40.89 4.04 0.00 N	44.66 4.48 0.00 N	75.87 7.33 0.00 N	44.55 3.74 0.00 N	26.84 1.23 -9.69 N	
ASTORIA___2 24149	29.19 2.29 0.00 N	22.62 1.47 0.00 N	28.63 1.75 0.00 N	30.23 1.86 0.00 N	26.30 1.86 0.00 N	23.14 1.97 0.00 N	97.55 8.21 0.00 N	49.83 5.01 0.00 N	37.24 3.80 -3.34 N	38.80 3.56 0.00 N	34.38 3.41 0.00 N	38.25 3.61 -0.66 N	36.42 3.47 0.00 N	33.70 3.05 0.00 N	33.66 3.02 0.00 N	39.07 3.67 0.00 N	42.40 4.22 0.00 N	107.43 0.81 -99.66 N	44.97 4.68 0.00 N	40.89 4.04 0.00 N	44.66 4.48 0.00 N	75.87 7.33 0.00 N	44.55 3.74 0.00 N	26.84 1.23 -9.69 N	
ASTORIA___3 23516	29.21 2.31 0.00 N	22.64 1.49 0.00 N	28.63 1.75 0.00 N	30.21 1.84 0.00 N	26.28 1.85 0.00 N	23.14 1.96 0.00 N	97.71 8.37 0.00 N	50.00 5.18 0.00 N	37.37 3.94 0.00 N	38.89 3.65 -3.34 N	34.49 3.51 0.00 N	38.42 3.78 -0.66 N	36.61 3.66 0.00 N	33.90 3.24 0.00 N	33.86 3.22 0.00 N	39.30 3.91 0.00 N	42.64 4.45 0.00 N	107.48 0.85 -99.66 N	45.18 4.89 0.00 N	41.03 4.18 0.00 N	44.77 4.59 0.00 N	76.02 7.47 0.00 N	44.62 3.82 0.00 N	26.80 1.20 -9.69 N	
ASTORIA___4 23517	29.19 2.29 0.00 N	22.62 1.47 0.00 N	28.63 1.75 0.00 N	30.23 1.86 0.00 N	26.30 1.86 0.00 N	23.14 1.97 0.00 N	97.55 8.21 0.00 N	49.83 5.01 0.00 N	37.24 3.80 -3.34 N	38.80 3.56 0.00 N	34.38 3.41 0.00 N	38.25 3.61 -0.66 N	36.42 3.47 0.00 N	33.70 3.05 0.00 N	33.66 3.02 0.00 N	39.07 3.67 0.00 N	42.40 4.22 0.00 N	107.43 0.81 -99.66 N	44.97 4.68 0.00 N	40.89 4.04 0.00 N	44.66 4.48 0.00 N	75.87 7.33 0.00 N	44.55 3.74 0.00 N	26.84 1.23 -9.69 N	
ASTORIA___5 23518	29.19 2.29 0.00 N	22.62 1.47 0.00 N	28.63 1.75 0.00 N	30.23 1.86 0.00 N	26.30 1.86 0.00 N	23.14 1.97 0.00 N	97.55 8.21 0.00 N	49.83 5.01 0.00 N	37.24 3.80 -3.34 N	38.80 3.56 0.00 N	34.38 3.40 0.00 N	38.25 3.61 -0.66 N	36.41 3.46 0.00 N	33.70 3.05 0.00 N	33.66 3.02 0.00 N	39.07 3.67 0.00 N	42.40 4.21 0.00 N	107.43 0.81 -99.66 N	44.97 4.68 0.00 N	40.89 4.04 0.00 N	44.66 4.48 0.00 N	75.87 7.33 0.00 N	44.55 3.74 0.00 N	26.84 1.23 -9.69 N	
ATHENS_STG_1 23668	28.17 1.27 0.00 N	21.99 0.83 0.00 N	27.90 1.02 0.00 N	29.45 1.08 0.00 N	25.51 1.08 0.00 N	22.27 1.10 0.00 N	94.01 4.67 0.00 N	47.81 2.99 0.00 N	35.73 2.29 0.00 N	37.72 2.17 -3.65 N	33.05 2.08 0.00 N	36.97 2.27 -0.72 N	35.15 2.20 0.00 N	32.56 1.91 0.00 N	32.51 1.88 0.00 N	37.63 2.24 0.00 N	40.77 2.58 0.00 N	116.44 0.51 -108.98 N	43.12 2.83 0.00 N	39.30 2.45 0.00 N	42.89 2.72 0.00 N	72.99 4.45 0.00 N	43.03 2.23 0.00 N	27.24 0.73 -10.59 N	
ATHENS_STG_2 23670	28.17 1.27 0.00 N	21.99 0.83 0.00 N	27.90 1.02 0.00 N	29.45 1.08 0.00 N	25.51 1.08 0.00 N	22.27 1.10 0.00 N	94.01 4.67 0.00 N	47.81 2.99 0.00 N	35.73 2.29 0.00 N	37.72 2.17 -3.65 N	33.05 2.08 0.00 N	36.97 2.27 -0.72 N	35.15 2.20 0.00 N	32.56 1.91 0.00 N	32.51 1.88 0.00 N	37.63 2.24 0.00 N	40.77 2.58 0.00 N	116.44 0.51 -108.98 N	43.12 2.83 0.00 N	39.30 2.45 0.00 N	42.89 2.72 0.00 N	72.99 4.45 0.00 N	43.03 2.23 0.00 N	27.24 0.73 -10.59 N	
ATHENS_STG_3 23677	28.17 1.27 0.00 N	21.99 0.83 0.00 N	27.90 1.02 0.00 N	29.45 1.08 0.00 N	25.51 1.08 0.00 N	22.27 1.10 0.00 N	94.01 4.67 0.00 N	47.81 2.99 0.00 N	35.73 2.29 0.00 N	37.72 2.17 -3.65 N	33.05 2.08 0.00 N	36.97 2.27 -0.72 N	35.15 2.20 0.00 N	32.56 1.91 0.00 N	32.51 1.88 0.00 N	37.63 2.24 0.00 N	40.77 2.58 0.00 N	116.44 0.51 -108.98 N	43.12 2.83 0.00 N	39.30 2.45 0.00 N	42.89 2.72 0.00 N	72.99 4.45 0.00 N	43.03 2.23 0.00 N	27.24 0.73 -10.59 N	
BARRETT_IC_1 23704	29.06 2.16 0.00 N	22.51 1.36 0.00 N	28.58 1.69 0.00 N	30.11 1.74 0.00 N	26.19 1.76 0.00 N	22.96 1.79 0.00 N	96.54 7.20 0.00 N	49.63 4.80 0.00 N	37.14 3.70 0.00 N	38.68 3.44 -3.34 N	34.25 3.28 0.00 N	38.19 3.56 -0.66 N	36.36 3.40 0.00 N	33.70 3.04 0.00 N	33.72 3.09 0.00 N	39.31 3.92 0.00 N	52.88 4.54 -10.16 N	110.88 0.93 -102.99 N	67.39 4.79 -22.31 N	116.22 4.15 -75.21 N	105.82 4.60 -61.05 N	75.90 7.35 0.00 N	44.45 3.64 0.00 N	26.79 1.18 -9.69 N	
BARRETT_IC_10	29.06	22.51	28.58	30.11	26.19	22.96	96.54	49.63	37.14	38.68	34.25	38.19	36.36	33.70	33.72	39.31	52.88	110.88	67.39	116.22	105.82	75.90	44.45	26.79	

23701		2.16 0.00 N	1.36 0.00 N	1.69 0.00 N	1.74 0.00 N	1.76 0.00 N	1.79 0.00 N	7.20 0.00 N	4.80 0.00 N	3.70 0.00 N	3.44 -3.34 N	3.28 0.00 N	3.56 -0.66 N	3.40 0.00 N	3.04 0.00 N	3.09 0.00 N	3.92 0.00 N	4.54 -10.16 N	0.93 -102.99 N	4.79 -22.31 N	4.15 -75.21 N	4.60 -61.05 N	7.35 0.00 N	3.64 0.00 N	1.18 -9.69 N
BARRETT_IC_11 23702		29.06 2.16 0.00 N	22.51 1.36 0.00 N	28.58 1.69 0.00 N	30.11 1.74 0.00 N	26.19 1.76 0.00 N	22.96 1.79 0.00 N	96.54 7.20 0.00 N	49.63 4.80 0.00 N	37.14 3.70 0.00 N	38.68 3.44 -3.34 N	34.25 3.28 0.00 N	38.19 3.56 -0.66 N	36.36 3.40 0.00 N	33.70 3.04 0.00 N	33.72 3.09 0.00 N	39.31 3.92 0.00 N	52.88 4.54 -10.16 N	110.88 0.93 -102.99 N	67.39 4.79 -22.31 N	116.22 4.15 -75.21 N	105.82 4.60 -61.05 N	75.90 0.00 N	44.45 0.00 N	26.79 1.18 -9.69 N
BARRETT_IC_12 23703		29.06 2.16 0.00 N	22.51 1.36 0.00 N	28.58 1.69 0.00 N	30.11 1.74 0.00 N	26.19 1.76 0.00 N	22.96 1.79 0.00 N	96.54 7.20 0.00 N	49.63 4.80 0.00 N	37.14 3.70 0.00 N	38.68 3.44 -3.34 N	34.25 3.28 0.00 N	38.19 3.56 -0.66 N	36.36 3.40 0.00 N	33.70 3.04 0.00 N	33.72 3.09 0.00 N	39.31 3.92 0.00 N	52.88 4.54 -10.16 N	110.88 0.93 -102.99 N	67.39 4.79 -22.31 N	116.22 4.15 -75.21 N	105.82 4.60 -61.05 N	75.90 0.00 N	44.45 0.00 N	26.79 1.18 -9.69 N
BARRETT_IC_2 23705		29.06 2.16 0.00 N	22.51 1.36 0.00 N	28.58 1.69 0.00 N	30.11 1.74 0.00 N	26.19 1.76 0.00 N	22.96 1.79 0.00 N	96.54 7.20 0.00 N	49.63 4.80 0.00 N	37.14 3.70 0.00 N	38.68 3.44 -3.34 N	34.25 3.28 0.00 N	38.19 3.56 -0.66 N	36.36 3.40 0.00 N	33.70 3.04 0.00 N	33.72 3.09 0.00 N	39.31 3.92 0.00 N	52.88 4.54 -10.16 N	110.88 0.93 -102.99 N	67.39 4.79 -22.31 N	116.22 4.15 -75.21 N	105.82 4.60 -61.05 N	75.90 0.00 N	44.45 0.00 N	26.79 1.18 -9.69 N
BARRETT_IC_3 23706		29.06 2.16 0.00 N	22.51 1.36 0.00 N	28.58 1.69 0.00 N	30.11 1.74 0.00 N	26.19 1.76 0.00 N	22.96 1.79 0.00 N	96.54 7.20 0.00 N	49.63 4.80 0.00 N	37.14 3.70 0.00 N	38.68 3.44 -3.34 N	34.25 3.28 0.00 N	38.19 3.56 -0.66 N	36.36 3.40 0.00 N	33.70 3.04 0.00 N	33.72 3.09 0.00 N	39.31 3.92 0.00 N	52.88 4.54 -10.16 N	110.88 0.93 -102.99 N	67.39 4.79 -22.31 N	116.22 4.15 -75.21 N	105.82 4.60 -61.05 N	75.90 0.00 N	44.45 0.00 N	26.79 1.18 -9.69 N
BARRETT_IC_4 23707		29.06 2.16 0.00 N	22.51 1.36 0.00 N	28.58 1.69 0.00 N	30.11 1.74 0.00 N	26.19 1.76 0.00 N	22.96 1.79 0.00 N	96.54 7.20 0.00 N	49.63 4.80 0.00 N	37.14 3.70 0.00 N	38.68 3.44 -3.34 N	34.25 3.28 0.00 N	38.19 3.56 -0.66 N	36.36 3.40 0.00 N	33.70 3.04 0.00 N	33.72 3.09 0.00 N	39.31 3.92 0.00 N	52.88 4.54 -10.16 N	110.88 0.93 -102.99 N	67.39 4.79 -22.31 N	116.22 4.15 -75.21 N	105.82 4.60 -61.05 N	75.90 0.00 N	44.45 0.00 N	26.79 1.18 -9.69 N
BARRETT_IC_5 23708		29.06 2.16 0.00 N	22.51 1.36 0.00 N	28.58 1.69 0.00 N	30.11 1.74 0.00 N	26.19 1.76 0.00 N	22.96 1.79 0.00 N	96.54 7.20 0.00 N	49.63 4.80 0.00 N	37.14 3.70 0.00 N	38.68 3.44 -3.34 N	34.25 3.28 0.00 N	38.19 3.56 -0.66 N	36.36 3.40 0.00 N	33.70 3.04 0.00 N	33.72 3.09 0.00 N	39.31 3.92 0.00 N	52.88 4.54 -10.16 N	110.88 0.93 -102.99 N	67.39 4.79 -22.31 N	116.22 4.15 -75.21 N	105.82 4.60 -61.05 N	75.90 0.00 N	44.45 0.00 N	26.79 1.18 -9.69 N
BARRETT_IC_6 23709		29.06 2.16 0.00 N	22.51 1.36 0.00 N	28.58 1.69 0.00 N	30.11 1.74 0.00 N	26.19 1.76 0.00 N	22.96 1.79 0.00 N	96.54 7.20 0.00 N	49.63 4.80 0.00 N	37.14 3.70 0.00 N	38.68 3.44 -3.34 N	34.25 3.28 0.00 N	38.19 3.56 -0.66 N	36.36 3.40 0.00 N	33.70 3.04 0.00 N	33.72 3.09 0.00 N	39.31 3.92 0.00 N	52.88 4.54 -10.16 N	110.88 0.93 -102.99 N	67.39 4.79 -22.31 N	116.22 4.15 -75.21 N	105.82 4.60 -61.05 N	75.90 0.00 N	44.45 0.00 N	26.79 1.18 -9.69 N
BARRETT_IC_7 23710		29.06 2.16 0.00 N	22.51 1.36 0.00 N	28.58 1.69 0.00 N	30.11 1.74 0.00 N	26.19 1.76 0.00 N	22.96 1.79 0.00 N	96.54 7.20 0.00 N	49.63 4.80 0.00 N	37.14 3.70 0.00 N	38.68 3.44 -3.34 N	34.25 3.28 0.00 N	38.19 3.56 -0.66 N	36.36 3.40 0.00 N	33.70 3.04 0.00 N	33.72 3.09 0.00 N	39.31 3.92 0.00 N	52.88 4.54 -10.16 N	110.88 0.93 -102.99 N	67.39 4.79 -22.31 N	116.22 4.15 -75.21 N	105.82 4.60 -61.05 N	75.90 0.00 N	44.45 0.00 N	26.79 1.18 -9.69 N
BARRETT_IC_8 23711		29.06 2.16 0.00 N	22.51 1.36 0.00 N	28.58 1.69 0.00 N	30.11 1.74 0.00 N	26.19 1.76 0.00 N	22.96 1.79 0.00 N	96.54 7.20 0.00 N	49.63 4.80 0.00 N	37.14 3.70 0.00 N	38.68 3.44 -3.34 N	34.25 3.28 0.00 N	38.19 3.56 -0.66 N	36.36 3.40 0.00 N	33.70 3.04 0.00 N	33.72 3.09 0.00 N	39.31 3.92 0.00 N	52.88 4.54 -10.16 N	110.88 0.93 -102.99 N	67.39 4.79 -22.31 N	116.22 4.15 -75.21 N	105.82 4.60 -61.05 N	75.90 0.00 N	44.45 0.00 N	26.79 1.18 -9.69 N
BARRETT_IC_9 23700		29.06 2.16 0.00 N	22.51 1.36 0.00 N	28.58 1.69 0.00 N	30.11 1.74 0.00 N	26.19 1.76 0.00 N	22.96 1.79 0.00 N	96.54 7.20 0.00 N	49.63 4.80 0.00 N	37.14 3.70 0.00 N	38.68 3.44 -3.34 N	34.25 3.28 0.00 N	38.19 3.56 -0.66 N	36.36 3.40 0.00 N	33.70 3.04 0.00 N	33.72 3.09 0.00 N	39.31 3.92 0.00 N	52.88 4.54 -10.16 N	110.88 0.93 -102.99 N	67.39 4.79 -22.31 N	116.22 4.15 -75.21 N	105.82 4.60 -61.05 N	75.90 0.00 N	44.45 0.00 N	26.79 1.18 -9.69 N
BARRETT___1 23545		29.06 2.16 0.00 N	22.51 1.36 0.00 N	28.58 1.69 0.00 N	30.11 1.74 0.00 N	26.19 1.76 0.00 N	22.96 1.79 0.00 N	96.54 7.20 0.00 N	49.63 4.80 0.00 N	37.14 3.70 0.00 N	38.68 3.44 -3.34 N	34.25 3.28 0.00 N	38.19 3.56 -0.66 N	36.36 3.40 0.00 N	33.70 3.04 0.00 N	33.72 3.09 0.00 N	39.31 3.92 0.00 N	52.88 4.54 -10.16 N	110.88 0.93 -102.99 N	67.39 4.79 -22.31 N	116.22 4.15 -75.21 N	105.82 4.60 -61.05 N	75.90 0.00 N	44.45 0.00 N	26.79 1.18 -9.69 N
BARRETT___2 23546		29.06 2.16 0.00 N	22.51 1.36 0.00 N	28.58 1.69 0.00 N	30.11 1.74 0.00 N	26.19 1.76 0.00 N	22.96 1.79 0.00 N	96.54 7.20 0.00 N	49.63 4.80 0.00 N	37.14 3.70 0.00 N	38.68 3.44 -3.34 N	34.25 3.28 0.00 N	38.19 3.56 -0.66 N	36.36 3.40 0.00 N	33.70 3.04 0.00 N	33.72 3.09 0.00 N	39.31 3.92 0.00 N	52.88 4.54 -10.16 N	110.88 0.93 -102.99 N	67.39 4.79 -22.31 N	116.22 4.15 -75.21 N	105.82 4.60 -61.05 N	75.90 0.00 N	44.45 0.00 N	26.79 1.18 -9.69 N
BEAVER RIVER___HYD 24048		26.85 -0.05 0.00 N	21.12 -0.04 0.00 N	26.81 -0.08 0.00 N	28.29 -0.09 0.00 N	24.40 -0.03 0.00 N	21.12 -0.05 0.00 N	89.66 0.32 0.00 N	44.89 0.06 0.00 N	33.51 0.08 0.00 N	31.95 0.04 0.00 N	31.00 0.03 0.00 N	34.09 0.11 0.00 N	32.97 0.02 0.00 N	30.78 0.13 0.00 N	30.74 0.10 0.00 N	35.43 0.04 0.00 N	38.14 -0.04 0.00 N	6.87 -0.08 0.00 N	40.33 0.04 0.00 N	36.94 0.09 0.00 N	40.34 0.16 0.00 N	68.61 0.06 0.00 N	40.77 -0.04 0.00 N	15.82 -0.09 0.00 N

BEEBEE_GT_13 23619	27.52 0.61 0.00 N	21.61 0.45 0.00 N	27.49 0.60 0.00 N	28.99 0.62 0.00 N	25.09 0.65 0.00 N	21.88 0.71 0.00 N	92.23 2.89 0.00 N	46.53 1.70 0.00 N	34.65 1.22 0.00 N	33.31 1.04 -0.37 N	32.13 1.16 0.00 N	35.08 1.02 -0.07 N	34.03 1.08 0.00 N	31.79 1.14 0.00 N	31.66 1.02 0.00 N	36.04 0.65 0.00 N	38.69 0.50 0.00 N	18.53 0.09 -11.49 N	41.38 1.09 0.00 N	38.23 1.38 0.00 N	41.33 1.15 0.00 N	70.05 1.50 0.00 N	41.50 0.69 0.00 N	17.50 0.47 -1.11 N
BETHLEHEM___GRP 23843	28.19 1.29 0.00 N	22.05 0.89 0.00 N	28.01 1.12 0.00 N	29.56 1.19 0.00 N	25.58 1.14 0.00 N	22.30 1.13 0.00 N	93.58 4.24 0.00 N	47.07 2.24 0.00 N	35.06 1.63 0.00 N	37.90 1.58 -4.42 N	32.51 1.54 0.00 N	36.59 1.74 -0.87 N	34.65 1.70 0.00 N	32.11 1.45 0.00 N	32.08 1.44 0.00 N	37.03 1.64 0.00 N	40.08 1.90 0.00 N	139.37 0.37 -132.04 N	42.31 2.01 0.00 N	38.54 1.69 0.00 N	42.05 1.87 0.00 N	71.72 3.17 0.00 N	42.48 1.67 0.00 N	29.46 0.71 -12.84 N
BETHLEHEM___GS1 323560	28.19 1.29 0.00 N	22.05 0.89 0.00 N	28.01 1.12 0.00 N	29.56 1.19 0.00 N	25.58 1.14 0.00 N	22.30 1.13 0.00 N	93.58 4.24 0.00 N	47.07 2.24 0.00 N	35.06 1.63 0.00 N	37.90 1.58 -4.42 N	32.51 1.54 0.00 N	36.59 1.74 -0.87 N	34.65 1.70 0.00 N	32.11 1.45 0.00 N	32.08 1.44 0.00 N	37.03 1.64 0.00 N	40.08 1.90 0.00 N	139.37 0.37 -132.04 N	42.31 2.01 0.00 N	38.54 1.69 0.00 N	42.05 1.87 0.00 N	71.72 3.17 0.00 N	42.48 1.67 0.00 N	29.46 0.71 -12.84 N
BETHLEHEM___GS2 323561	28.19 1.29 0.00 N	22.05 0.89 0.00 N	28.01 1.12 0.00 N	29.56 1.19 0.00 N	25.58 1.14 0.00 N	22.30 1.13 0.00 N	93.58 4.24 0.00 N	47.07 2.24 0.00 N	35.06 1.63 0.00 N	37.90 1.58 -4.42 N	32.51 1.54 0.00 N	36.59 1.74 -0.87 N	34.65 1.70 0.00 N	32.11 1.45 0.00 N	32.08 1.44 0.00 N	37.03 1.64 0.00 N	40.08 1.90 0.00 N	139.37 0.37 -132.04 N	42.31 2.01 0.00 N	38.54 1.69 0.00 N	42.05 1.87 0.00 N	71.72 3.17 0.00 N	42.48 1.67 0.00 N	29.46 0.71 -12.84 N
BETHLEHEM___GS3 323562	28.19 1.29 0.00 N	22.05 0.89 0.00 N	28.01 1.12 0.00 N	29.56 1.19 0.00 N	25.58 1.14 0.00 N	22.30 1.13 0.00 N	93.58 4.24 0.00 N	47.07 2.24 0.00 N	35.06 1.63 0.00 N	37.90 1.58 -4.42 N	32.51 1.54 0.00 N	36.59 1.74 -0.87 N	34.65 1.70 0.00 N	32.11 1.45 0.00 N	32.08 1.44 0.00 N	37.03 1.64 0.00 N	40.08 1.90 0.00 N	139.37 0.37 -132.04 N	42.31 2.01 0.00 N	38.54 1.69 0.00 N	42.05 1.87 0.00 N	71.72 3.17 0.00 N	42.48 1.67 0.00 N	29.46 0.71 -12.84 N
BETHLEHEM___STEEL 23779	26.46 -0.45 0.00 N	20.80 -0.35 0.00 N	26.48 -0.41 0.00 N	27.92 -0.44 0.00 N	24.07 -0.36 0.00 N	20.68 -0.50 0.00 N	85.92 -3.42 0.00 N	42.96 -1.86 0.00 N	31.96 -1.47 0.00 N	30.80 -1.63 -0.53 N	29.63 -1.35 0.00 N	32.32 -1.76 -0.10 N	31.45 -1.50 0.00 N	29.34 -1.31 0.00 N	29.21 -1.42 0.00 N	33.15 -2.24 0.00 N	35.44 -2.75 0.00 N	22.54 -0.51 -16.10 N	37.40 -2.88 0.00 N	34.73 -2.12 0.00 N	37.62 -2.55 0.00 N	64.22 -4.32 0.00 N	38.65 -2.16 0.00 N	17.32 -0.14 -1.54 N
BETHPAGE_CC_5 323564	29.19 2.29 0.00 N	22.60 1.44 0.00 N	28.72 1.83 0.00 N	30.26 1.89 0.00 N	26.34 1.90 0.00 N	23.21 2.03 0.00 N	97.74 8.40 0.00 N	50.22 5.39 0.00 N	37.54 4.10 0.00 N	39.04 3.80 -3.34 N	34.61 3.64 0.00 N	38.56 3.92 -0.66 N	36.66 3.71 0.00 N	33.89 3.24 0.00 N	33.83 3.20 0.00 N	39.37 3.98 0.00 N	53.04 4.69 -10.16 N	110.89 0.94 -102.99 N	67.71 5.11 -22.31 N	116.43 4.36 -75.21 N	106.12 4.90 -61.05 N	76.40 7.86 0.00 N	44.72 3.92 0.00 N	26.87 1.27 -9.69 N
BINGHAMTON___COGEN 23790	27.39 0.49 0.00 N	21.46 0.30 0.00 N	27.28 0.39 0.00 N	28.82 0.45 0.00 N	24.92 0.48 0.00 N	21.73 0.56 0.00 N	92.09 2.75 0.00 N	46.70 1.87 0.00 N	34.89 1.46 0.00 N	34.21 1.18 -1.13 N	32.29 1.32 0.00 N	35.51 1.31 -0.22 N	34.28 1.33 0.00 N	31.76 1.11 0.00 N	31.67 1.03 0.00 N	36.52 1.13 0.00 N	39.44 1.26 0.00 N	40.66 0.31 -33.39 N	41.77 1.48 0.00 N	38.32 1.47 0.00 N	41.83 1.65 0.00 N	71.30 2.75 0.00 N	41.73 0.92 0.00 N	19.57 0.40 -3.25 N
BLACK RIVER___HYD 24047	26.84 -0.06 0.00 N	21.07 -0.08 0.00 N	26.73 -0.16 0.00 N	28.20 -0.17 0.00 N	24.36 -0.08 0.00 N	21.20 0.03 0.00 N	90.27 0.93 0.00 N	45.39 0.56 0.00 N	33.90 0.47 0.00 N	32.40 0.40 -0.09 N	31.35 0.37 0.00 N	34.43 0.44 -0.02 N	33.30 0.35 0.00 N	31.05 0.39 0.00 N	30.96 0.33 0.00 N	35.61 0.22 0.00 N	38.37 0.19 0.00 N	10.23 -0.02 -3.29 N	40.80 0.51 0.00 N	37.43 0.58 0.00 N	40.86 0.68 0.00 N	69.39 0.84 0.00 N	41.02 0.21 0.00 N	16.19 -0.05 -0.32 N
BLISS_WT_PWR 323608	29.42 2.52 0.00 N	23.10 1.95 0.00 N	29.59 2.70 0.00 N	31.34 2.97 0.00 N	27.13 2.69 0.00 N	23.29 2.12 0.00 N	97.36 8.02 0.00 N	49.26 4.43 0.00 N	36.36 2.93 0.00 N	34.83 2.33 -0.60 N	33.84 2.86 0.00 N	36.73 2.63 -0.12 N	35.61 2.66 0.00 N	32.92 2.27 0.00 N	32.71 2.07 0.00 N	37.39 2.00 0.00 N	40.20 2.02 0.00 N	25.64 0.55 -18.14 N	42.80 2.51 0.00 N	39.71 2.86 0.00 N	42.84 2.66 0.00 N	72.96 4.41 0.00 N	42.50 1.69 0.00 N	19.52 2.00 -1.60 N
BLUE_CIRC_CHEM_DRP 24182	28.21 1.31 0.00 N	22.06 0.90 0.00 N	28.01 1.13 0.00 N	29.57 1.21 0.00 N	25.60 1.16 0.00 N	22.33 1.16 0.00 N	94.10 4.76 0.00 N	47.35 2.52 0.00 N	35.25 1.82 0.00 N	37.98 1.71 -4.37 N	32.62 1.65 0.00 N	36.67 1.84 -0.86 N	34.73 1.78 0.00 N	32.20 1.54 0.00 N	32.17 1.53 0.00 N	37.19 1.80 0.00 N	40.27 2.08 0.00 N	138.00 0.41 -130.64 N	42.55 2.25 0.00 N	38.79 1.94 0.00 N	42.34 2.17 0.00 N	72.24 3.70 0.00 N	42.76 1.96 0.00 N	29.32 0.71 -12.70 N
BOC_GAS_DRP 24189	28.02 1.12 0.00 N	21.91 0.75 0.00 N	27.82 0.93 0.00 N	29.36 0.99 0.00 N	25.41 0.97 0.00 N	22.14 0.96 0.00 N	93.24 3.89 0.00 N	46.90 2.07 0.00 N	34.94 1.51 0.00 N	37.76 1.43 -4.43 N	32.36 1.39 0.00 N	36.40 1.55 -0.87 N	34.46 1.51 0.00 N	31.94 1.29 0.00 N	31.91 1.27 0.00 N	36.87 1.48 0.00 N	39.90 1.72 0.00 N	139.52 0.34 -132.22 N	42.13 1.85 0.00 N	38.44 1.59 0.00 N	41.97 1.79 0.00 N	71.64 3.09 0.00 N	42.44 1.63 0.00 N	29.36 0.59 -12.85 N
BORALEX_4TH_BRANCH 23824	28.52 1.62 0.00 N	22.28 1.12 0.00 N	28.33 1.44 0.00 N	29.90 1.52 0.00 N	25.86 1.42 0.00 N	22.47 1.30 0.00 N	94.89 5.54 0.00 N	47.89 3.07 0.00 N	35.80 2.37 0.00 N	38.70 2.38 -4.43 N	33.24 2.27 0.00 N	37.42 2.57 -0.87 N	35.47 2.52 0.00 N	32.82 2.16 0.00 N	32.77 2.13 0.00 N	37.82 2.43 0.00 N	41.04 2.85 0.00 N	139.76 0.56 -132.25 N	43.48 3.18 0.00 N	39.59 2.74 0.00 N	43.13 2.95 0.00 N	73.39 4.84 0.00 N	43.36 2.56 0.00 N	29.70 0.92 -12.86 N
BOWLINE___1 23526	28.90 2.00 0.00 N	22.46 1.31 0.00 N	28.44 1.56 0.00 N	30.04 1.68 0.00 N	26.12 1.69 0.00 N	22.96 1.79 0.00 N	96.93 7.59 0.00 N	49.52 4.69 0.00 N	37.02 3.59 0.00 N	38.48 3.32 -3.26 N	34.14 3.17 0.00 N	38.00 3.37 -0.64 N	36.22 3.27 0.00 N	33.50 2.84 0.00 N	33.45 2.82 0.00 N	38.83 3.44 0.00 N	42.16 3.98 0.00 N	105.08 0.78 -97.34 N	44.72 4.44 0.00 N	40.65 3.80 0.00 N	44.35 4.18 0.00 N	75.40 6.86 0.00 N	44.25 3.45 0.00 N	26.44 1.06 -9.46 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2	28.90	22.46	28.44	30.04	26.12	22.96	96.93	49.52	37.02	38.48	34.14	38.00	36.21	33.50	33.45	38.83	42.16	105.09	44.72	40.65	44.35	75.40	44.25	26.44
23595	2.00	1.31	1.56	1.68	1.69	1.79	7.59	4.69	3.59	3.32	3.17	3.37	3.26	2.84	2.81	3.44	3.97	0.78	4.44	3.80	4.18	6.86	3.45	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.26	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	-97.35	0.00	0.00	0.00	0.00	0.00	-9.46
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKHAVEN___DRP	28.84	22.29	28.33	29.84	25.99	22.95	95.84	49.31	36.90	38.47	34.05	37.91	36.06	33.37	33.35	38.88	52.56	110.80	67.38	116.01	105.61	75.31	43.84	26.56
24191	1.94	1.14	1.44	1.47	1.56	1.77	6.50	4.49	3.47	3.23	3.07	3.27	3.11	2.72	2.72	3.49	4.21	0.85	4.77	3.94	4.39	6.76	3.04	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.34	0.00	-0.66	0.00	0.00	0.00	0.00	-10.16	-102.99	-22.31	-75.21	-61.05	0.00	0.00	-9.69
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN_NAVY_YARD	29.12	22.59	28.58	30.17	26.25	23.12	97.51	49.87	37.29	38.81	34.38	38.30	36.47	33.76	33.72	39.16	42.51	107.45	45.07	40.93	44.67	75.92	44.55	26.77
23515	2.23	1.44	1.69	1.80	1.81	1.94	8.17	5.05	3.85	3.57	3.40	3.66	3.52	3.11	3.09	3.77	4.33	0.83	4.78	4.08	4.50	7.37	3.75	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.34	0.00	-0.66	0.00	0.00	0.00	0.00	0.00	-99.66	0.00	0.00	0.00	0.00	0.00	-9.69
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP	29.28	22.69	28.69	30.28	26.33	23.19	98.05	50.13	37.46	38.98	34.52	38.47	36.67	33.95	33.92	39.37	42.71	107.49	45.26	41.13	44.92	76.35	44.82	26.86
323595	2.38	1.54	1.80	1.91	1.89	2.02	8.71	5.31	4.02	3.74	3.55	3.83	3.72	3.30	3.28	3.98	4.53	0.87	4.97	4.28	4.74	7.80	4.01	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.34	0.00	-0.66	0.00	0.00	0.00	0.00	0.00	-99.66	0.00	0.00	0.00	-0.01	0.00	-9.69
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOME___LFGE	27.39	21.46	27.28	28.82	24.92	21.73	92.09	46.70	34.89	34.21	32.29	35.51	34.28	31.76	31.67	36.52	39.44	40.66	41.77	38.32	41.83	71.30	41.73	19.57
323600	0.49	0.30	0.39	0.45	0.48	0.56	2.75	1.87	1.46	1.18	1.32	1.31	1.33	1.11	1.03	1.13	1.26	0.31	1.48	1.47	1.65	2.75	0.92	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	0.00	-0.22	0.00	0.00	0.00	0.00	0.00	-33.39	0.00	0.00	0.00	0.00	0.00	-3.25
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BURROWS___LYONSDAL	27.21	21.37	27.13	28.63	24.71	21.48	91.12	45.80	34.18	32.56	31.61	34.69	33.60	31.24	31.17	35.94	38.76	7.02	41.06	37.58	40.96	69.71	41.31	16.05
23803	0.31	0.21	0.24	0.25	0.27	0.31	1.78	0.98	0.75	0.66	0.63	0.71	0.64	0.58	0.53	0.55	0.58	0.06	0.77	0.72	0.79	1.17	0.50	0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CAITHNESS_CC_1	28.83	22.28	28.33	29.84	25.99	22.94	95.87	49.33	36.91	38.49	34.06	37.93	36.08	33.38	33.37	38.91	52.57	110.80	67.35	116.00	105.61	75.31	43.86	26.57
323624	1.93	1.13	1.44	1.47	1.55	1.76	6.53	4.50	3.48	3.25	3.09	3.29	3.13	2.73	2.73	3.52	4.22	0.85	4.75	3.93	4.39	6.76	3.05	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.34	0.00	-0.66	0.00	0.00	0.00	0.00	-10.16	-102.99	-22.31	-75.21	-61.05	0.00	0.00	-9.69
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BETH_PAGE_GT4	29.22	22.63	28.75	30.29	26.36	23.23	97.86	50.27	37.59	39.09	34.67	38.62	36.74	33.99	33.94	39.50	53.18	110.91	67.87	116.59	106.29	76.67	44.81	26.89
24209	2.32	1.47	1.86	1.92	1.93	2.06	8.52	5.45	4.15	3.85	3.69	3.98	3.79	3.33	3.30	4.11	4.83	0.96	5.27	4.52	5.06	8.12	4.01	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.34	0.00	-0.66	0.00	0.00	0.00	0.00	-10.16	-102.99	-22.31	-75.21	-61.05	0.00	0.00	-9.69
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BETH_PAGE_GT_4	29.22	22.63	28.75	30.29	26.36	23.23	97.86	50.27	37.59	39.09	34.67	38.62	36.74	33.99	33.94	39.50	53.18	110.91	67.87	116.59	106.29	76.67	44.81	26.89
323586	2.32	1.47	1.86	1.92	1.93	2.06	8.52	5.45	4.15	3.85	3.69	3.98	3.79	3.33	3.30	4.11	4.83	0.96	5.27	4.52	5.06	8.12	4.01	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.34	0.00	-0.66	0.00	0.00	0.00	0.00	-10.16	-102.99	-22.31	-75.21	-61.05	0.00	0.00	-9.69
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BP_GT1	29.22	22.63	28.75	30.29	26.36	23.23	97.86	50.27	37.59	39.09	34.67	38.62	36.74	33.99	33.94	39.50	53.18	110.91	67.87	116.59	106.29	76.67	44.81	26.89
23823	2.32	1.47	1.86	1.92	1.93	2.06	8.52	5.45	4.15	3.85	3.69	3.98	3.79	3.33	3.30	4.11	4.83	0.96	5.27	4.52	5.06	8.12	4.01	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.34	0.00	-0.66	0.00	0.00	0.00	0.00	-10.16	-102.99	-22.31	-75.21	-61.05	0.00	0.00	-9.69
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALSPAN___DRP	26.46	20.80	26.48	27.92	24.07	20.68	85.92	42.96	31.96	30.80	29.63	32.32	31.45	29.34	29.21	33.15	35.44	22.54	37.40	34.73	37.62	64.22	38.65	17.32
24200	-0.45	-0.35	-0.41	-0.44	-0.36	-0.50	-3.42	-1.86	-1.47	-1.63	-1.35	-1.76	-1.50	-1.31	-1.42	-2.24	-2.75	-0.51	-2.88	-2.12	-2.55	-4.32	-2.16	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	-16.10	0.00	0.00	0.00	0.00	0.00	-1.54
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CANDIGU_WT_PWR	27.51	21.60	27.50	29.08	25.12	21.83	92.15	46.69	34.90	33.66	32.43	35.39	34.35	31.88	31.73	36.31	39.06	27.90	41.42	38.30	41.72	71.12	41.49	18.59
323617	0.61	0.44	0.61	0.71	0.68	0.65	2.81	1.86	1.47	1.09	1.46	1.28	1.40	1.23	1.09	0.91	0.88	0.29	1.13	1.45	1.54	2.58	0.69	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	-20.66	0.00	0.00	0.00	0.00	0.00	-2.01
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CARR STREET_E_SYR	26.92	21.11	26.82	28.30	24.43	21.25	89.70	45.21	33.75	32.39	31.27	34.26	33.21	30.89	30.82	35.45	38.27	14.78	40.58	37.17	40.45	68.98	40.85	16.73
24060	0.02	-0.05	-0.07	-0.07	0.00	0.08	0.36	0.38	0.31	0.23	0.29	0.24	0.26	0.23	0.18	0.0								

23857	-0.06 0.00 N	-0.06 0.00 N	-0.13 0.00 N	-0.14 0.00 N	-0.07 0.00 N	-0.01 0.00 N	0.67 0.00 N	0.35 0.00 N	0.29 0.00 N	0.25 -0.07 N	0.22 0.00 N	0.30 -0.02 N	0.20 0.00 N	0.28 0.00 N	0.22 0.00 N	0.15 0.00 N	0.09 0.00 N	-0.04 -2.76 N	0.31 0.00 N	0.38 0.00 N	0.46 0.00 N	0.52 0.00 N	0.11 0.00 N	-0.07 -0.27 N
CE_DUNWOOD___DRP 24194	28.99 2.09 0.00 N	22.52 1.36 0.00 N	28.50 1.61 0.00 N	30.08 1.72 0.00 N	26.16 1.72 0.00 N	22.98 1.81 0.00 N	97.07 7.73 0.00 N	49.59 4.77 0.00 N	37.08 3.64 0.00 N	38.63 3.40 -3.33 N	34.22 3.25 0.00 N	38.13 3.50 -0.66 N	36.32 3.37 0.00 N	33.61 2.96 0.00 N	33.57 2.93 0.00 N	38.97 3.58 0.00 N	42.30 4.12 0.00 N	107.26 0.80 -99.51 N	44.85 4.56 0.00 N	40.76 3.91 0.00 N	44.47 4.30 0.00 N	75.60 7.05 0.00 N	44.36 3.56 0.00 N	26.69 1.10 -9.67 N
CE_MILLWOOD___DRP 24193	28.91 2.01 0.00 N	22.46 1.31 0.00 N	28.44 1.55 0.00 N	30.03 1.66 0.00 N	26.11 1.67 0.00 N	22.94 1.77 0.00 N	96.89 7.55 0.00 N	49.49 4.66 0.00 N	37.00 3.56 0.00 N	38.52 3.31 -3.31 N	34.13 3.16 0.00 N	38.03 3.40 -0.65 N	36.23 3.28 0.00 N	33.52 2.87 0.00 N	33.48 2.84 0.00 N	38.86 3.47 0.00 N	42.19 4.00 0.00 N	106.67 0.78 -98.94 N	44.74 4.45 0.00 N	40.66 3.81 0.00 N	44.37 4.19 0.00 N	75.41 6.86 0.00 N	44.25 3.45 0.00 N	26.61 1.07 -9.62 N
CE_NYC2_DRP 24202	29.22 2.32 0.00 N	22.65 1.50 0.00 N	28.65 1.76 0.00 N	30.23 1.86 0.00 N	26.29 1.86 0.00 N	23.15 1.98 0.00 N	97.78 8.44 0.00 N	50.03 5.21 0.00 N	37.40 3.97 0.00 N	38.92 3.68 -3.34 N	34.51 3.54 0.00 N	38.45 3.82 -0.66 N	36.64 3.69 0.00 N	33.93 3.27 0.00 N	33.89 3.25 0.00 N	39.34 3.95 0.00 N	42.68 4.49 0.00 N	107.48 0.86 -99.66 N	45.22 4.93 0.00 N	41.07 4.22 0.00 N	44.80 4.63 0.00 N	76.12 7.57 0.00 N	44.66 3.86 0.00 N	26.81 1.20 -9.69 N
CE_NYC_DRP 24195	29.18 2.28 0.00 N	22.63 1.48 0.00 N	28.63 1.74 0.00 N	30.21 1.84 0.00 N	26.29 1.85 0.00 N	23.15 1.97 0.00 N	97.71 8.37 0.00 N	49.99 5.16 0.00 N	37.38 3.95 0.00 N	38.92 3.68 -3.34 N	34.49 3.52 0.00 N	38.44 3.80 -0.66 N	36.61 3.66 0.00 N	33.90 3.25 0.00 N	33.86 3.22 0.00 N	39.32 3.93 0.00 N	42.68 4.49 0.00 N	107.48 0.87 -99.66 N	45.22 4.93 0.00 N	41.05 4.20 0.00 N	44.79 4.62 0.00 N	76.14 7.59 0.00 N	44.65 3.85 0.00 N	26.80 1.19 -9.69 N
CHAFFEE___LFGE 323603	27.38 0.48 0.00 N	21.51 0.36 0.00 N	27.39 0.50 0.00 N	28.92 0.55 0.00 N	24.96 0.52 0.00 N	21.48 0.31 0.00 N	89.47 0.13 0.00 N	44.95 0.12 0.00 N	33.37 -0.06 0.00 N	32.10 -0.35 -0.05 N	30.92 -0.05 0.00 N	33.72 -0.36 -0.11 N	32.80 -0.15 0.00 N	30.52 -0.13 0.00 N	30.34 -0.29 0.00 N	34.50 -0.90 0.00 N	36.98 -1.21 0.00 N	23.37 -0.18 -16.60 N	39.22 -1.07 0.00 N	36.42 -0.43 0.00 N	39.46 -0.71 0.00 N	67.25 -1.30 0.00 N	40.01 -0.79 0.00 N	18.00 0.53 -1.56 N
CHATEAUG_WT_PWR 323614	26.61 -0.29 0.00 N	21.12 -0.04 0.00 N	26.86 -0.03 0.00 N	28.31 -0.06 0.00 N	24.17 -0.27 0.00 N	20.48 -0.70 0.00 N	86.87 -2.47 0.00 N	43.10 -1.72 0.00 N	32.15 -1.29 0.00 N	30.80 -1.11 0.00 N	29.88 -1.10 0.00 N	32.89 -1.08 0.00 N	31.81 -1.14 0.00 N	29.72 -0.94 0.00 N	29.74 -0.90 0.00 N	34.47 -0.92 0.00 N	37.04 -1.14 0.00 N	6.70 -0.26 0.00 N	38.83 -1.46 0.00 N	35.54 -1.31 0.00 N	38.81 -1.37 0.00 N	66.25 -2.30 0.00 N	39.88 -0.92 0.00 N	15.71 -0.21 0.00 N
CHAT_HIGH_FALL_HYD 323578	26.31 -0.60 0.00 N	20.87 -0.28 0.00 N	26.55 -0.34 0.00 N	27.98 -0.39 0.00 N	23.89 -0.54 0.00 N	20.28 -0.90 0.00 N	85.97 -3.38 0.00 N	42.64 -2.18 0.00 N	31.82 -1.62 0.00 N	30.48 -1.42 0.00 N	29.54 -1.43 0.00 N	32.54 -1.44 0.00 N	31.46 -1.49 0.00 N	29.41 -1.24 0.00 N	29.44 -1.19 0.00 N	34.11 -1.28 0.00 N	36.64 -1.54 0.00 N	6.63 -0.32 0.00 N	38.44 -1.85 0.00 N	35.20 -1.65 0.00 N	38.44 -1.73 0.00 N	65.64 -2.91 0.00 N	39.53 -1.27 0.00 N	15.54 -0.38 0.00 N
CHAUTAUQUA___LFGE 323629	26.44 -0.46 0.00 N	20.85 -0.30 0.00 N	26.59 -0.30 0.00 N	28.14 -0.23 0.00 N	24.27 -0.17 0.00 N	20.85 -0.32 0.00 N	87.28 -2.07 0.00 N	44.12 -0.70 0.00 N	32.91 -0.53 0.00 N	31.63 -0.86 -0.39 N	30.58 -0.39 0.00 N	33.22 -0.88 -0.12 N	32.28 -0.67 0.00 N	30.06 -0.59 0.00 N	29.88 -0.76 0.00 N	34.03 -1.36 0.00 N	36.50 -1.68 0.00 N	24.72 -0.15 -17.92 N	38.62 -1.67 0.00 N	35.83 -1.02 0.00 N	39.01 -1.16 0.00 N	66.47 -2.08 0.00 N	39.02 -1.78 0.00 N	17.70 0.16 -1.64 N
CH_MIDHUDSON___DRP 24192	28.71 1.81 0.00 N	22.35 1.19 0.00 N	28.34 1.45 0.00 N	29.90 1.53 0.00 N	25.96 1.53 0.00 N	22.77 1.60 0.00 N	96.20 6.85 0.00 N	49.10 4.28 0.00 N	36.71 3.28 0.00 N	38.53 3.08 -3.55 N	33.90 2.93 0.00 N	37.85 3.18 -0.70 N	36.02 3.06 0.00 N	33.33 2.68 0.00 N	33.29 2.66 0.00 N	38.60 3.21 0.00 N	41.89 3.71 0.00 N	113.89 0.73 -106.20 N	44.41 4.12 0.00 N	40.40 3.55 0.00 N	44.09 3.91 0.00 N	74.99 6.44 0.00 N	44.06 3.25 0.00 N	27.26 1.02 -10.32 N
CH_MISC_IPPS 23765	28.43 1.52 0.00 N	22.12 0.97 0.00 N	28.06 1.17 0.00 N	29.61 1.24 0.00 N	25.72 1.29 0.00 N	22.59 1.42 0.00 N	95.39 6.05 0.00 N	48.78 3.95 0.00 N	36.45 3.01 0.00 N	38.15 2.84 -3.41 N	33.67 2.70 0.00 N	37.57 2.91 -0.67 N	35.79 2.84 0.00 N	33.13 2.47 0.00 N	33.07 2.44 0.00 N	38.36 2.97 0.00 N	41.63 3.45 0.00 N	109.66 0.66 -102.04 N	44.09 3.79 0.00 N	40.12 3.27 0.00 N	43.81 3.64 0.00 N	74.57 6.02 0.00 N	43.87 3.06 0.00 N	26.78 0.94 -9.92 N
CH_RES_BVR_FALLS 23983	26.87 -0.03 0.00 N	21.13 -0.02 0.00 N	26.86 -0.03 0.00 N	28.34 -0.03 0.00 N	24.41 -0.02 0.00 N	21.13 -0.04 0.00 N	89.25 -0.09 0.00 N	44.74 -0.09 0.00 N	33.37 -0.07 0.00 N	31.62 -0.07 0.22 N	30.91 -0.06 0.00 N	33.87 -0.07 0.04 N	32.89 -0.06 0.00 N	30.59 -0.07 0.00 N	30.55 -0.09 0.00 N	35.27 -0.12 0.00 N	37.99 -0.19 0.00 N	0.70 -0.04 6.21 N	40.10 -0.19 0.00 N	36.66 -0.19 0.00 N	39.96 -0.22 0.00 N	68.16 -0.39 0.00 N	40.68 -0.12 0.00 N	15.27 -0.04 0.60 N
CH_RES_NIAGARA 23895	26.17 -0.73 0.00 N	20.58 -0.57 0.00 N	26.20 -0.69 0.00 N	27.60 -0.76 0.00 N	23.79 -0.65 0.00 N	20.36 -0.81 0.00 N	84.02 -5.32 0.00 N	41.75 -3.08 0.00 N	30.96 -2.47 0.00 N	29.84 -2.54 -0.48 N	28.68 -2.30 0.00 N	31.29 -2.78 -0.09 N	30.51 -2.44 0.00 N	28.55 -2.11 0.00 N	28.44 -2.19 0.00 N	32.14 -3.25 0.00 N	34.26 -3.92 0.00 N	20.85 -0.79 -14.68 N	36.12 -4.17 0.00 N	33.53 -3.32 0.00 N	36.23 -3.95 0.00 N	61.90 -6.64 0.00 N	37.80 -3.00 0.00 N	16.94 -0.38 -1.41 N
CH_RES_SYRACUSE 23985	26.96 0.06 0.00 N	21.15 -0.01 0.00 N	26.87 -0.02 0.00 N	28.35 -0.02 0.00 N	24.48 0.04 0.00 N	21.27 0.10 0.00 N	89.82 0.47 0.00 N	45.28 0.46 0.00 N	33.78 0.35 0.00 N	32.46 0.26 -0.29 N	31.28 0.31 0.00 N	34.27 0.23 -0.06 N	33.21 0.26 0.00 N	30.89 0.23 0.00 N	30.83 0.19 0.00 N	35.45 0.05 0.00 N	38.25 0.06 0.00 N	16.17 0.02 -9.20 N	40.61 0.33 0.00 N	37.22 0.36 0.00 N	40.49 0.32 0.00 N	69.03 0.48 0.00 N	40.89 0.09 0.00 N	16.88 0.07 -0.89 N



CLINTON_WT_PWR 323605	26.61 -0.29 0.00 N	21.12 -0.04 0.00 N	26.86 -0.03 0.00 N	28.31 -0.06 0.00 N	24.17 -0.27 0.00 N	20.48 -0.70 0.00 N	86.87 -2.47 0.00 N	43.10 -1.72 0.00 N	32.15 -1.29 0.00 N	30.80 -1.11 0.00 N	29.88 -1.10 0.00 N	32.89 -1.08 0.00 N	31.81 -1.14 0.00 N	29.72 -0.94 0.00 N	29.74 -0.90 0.00 N	34.47 -0.92 0.00 N	37.04 -1.14 0.00 N	6.70 -0.26 0.00 N	38.83 -1.46 0.00 N	35.54 -1.31 0.00 N	38.81 -1.37 0.00 N	66.25 -2.30 0.00 N	39.88 -0.92 0.00 N	15.71 -0.21 0.00 N
CLINTON___LFGE 323618	26.95 0.05 0.00 N	21.41 0.25 0.00 N	27.22 0.34 0.00 N	28.68 0.31 0.00 N	24.41 -0.02 0.00 N	20.61 -0.56 0.00 N	87.66 -1.68 0.00 N	43.57 -1.25 0.00 N	32.49 -0.95 0.00 N	31.10 -0.80 0.00 N	30.17 -0.80 0.00 N	33.23 -0.75 0.00 N	32.12 -0.83 0.00 N	29.96 -0.70 0.00 N	29.96 -0.68 0.00 N	34.76 -0.63 0.00 N	37.38 -0.80 0.00 N	6.78 -0.17 0.00 N	39.24 -1.05 0.00 N	35.91 -0.94 0.00 N	39.21 -0.96 0.00 N	66.96 -1.59 0.00 N	40.18 -0.63 0.00 N	15.91 0.00 0.00 N
COLONIE_LFGE___ 323577	28.53 1.62 0.00 N	22.27 1.11 0.00 N	28.31 1.42 0.00 N	29.89 1.52 0.00 N	25.88 1.44 0.00 N	22.63 1.46 0.00 N	95.62 6.28 0.00 N	48.16 3.33 0.00 N	35.85 2.42 0.00 N	38.67 2.34 -4.43 N	33.21 2.24 0.00 N	37.38 2.53 -0.87 N	35.43 2.48 0.00 N	32.78 2.13 0.00 N	32.75 2.11 0.00 N	37.79 2.40 0.00 N	41.00 2.82 0.00 N	139.75 0.55 -132.25 N	43.42 3.13 0.00 N	39.54 2.69 0.00 N	43.06 2.89 0.00 N	73.28 4.74 0.00 N	43.33 2.52 0.00 N	29.68 0.91 -12.86 N
CORNELL___ 23752	27.00 0.10 0.00 N	21.47 0.31 0.00 N	27.37 0.48 0.00 N	28.81 0.44 0.00 N	24.83 0.39 0.00 N	21.27 0.10 0.00 N	89.14 -0.21 0.00 N	45.11 0.29 0.00 N	33.79 0.36 0.00 N	32.63 0.17 -0.56 N	31.55 0.57 0.00 N	34.17 0.08 -0.11 N	33.18 0.23 0.00 N	31.05 0.39 0.00 N	30.85 0.22 0.00 N	35.12 -0.28 0.00 N	37.98 -0.20 0.00 N	28.05 0.06 -21.04 N	40.84 0.55 0.00 N	37.86 1.01 0.00 N	40.82 0.65 0.00 N	69.29 0.74 0.00 N	40.46 -0.35 0.00 N	17.86 -0.10 -2.05 N
COXSACKIE___GT 23611	29.10 2.20 0.00 N	22.70 1.54 0.00 N	28.81 1.92 0.00 N	30.41 2.04 0.00 N	26.35 1.92 0.00 N	23.08 1.91 0.00 N	97.64 8.29 0.00 N	49.41 4.58 0.00 N	36.85 3.42 0.00 N	38.82 3.21 -3.71 N	34.07 3.10 0.00 N	38.10 3.40 -0.73 N	36.21 3.26 0.00 N	33.51 2.86 0.00 N	33.45 2.81 0.00 N	38.70 3.31 0.00 N	41.96 3.77 0.00 N	118.32 0.77 -110.60 N	44.57 4.28 0.00 N	40.64 3.79 0.00 N	44.35 4.18 0.00 N	75.52 6.97 0.00 N	44.44 3.64 0.00 N	27.94 1.27 -10.75 N
CRESCENT___HYD 24018	28.53 1.62 0.00 N	22.27 1.11 0.00 N	28.31 1.42 0.00 N	29.89 1.52 0.00 N	25.88 1.44 0.00 N	22.63 1.46 0.00 N	95.62 6.28 0.00 N	48.16 3.33 0.00 N	35.85 2.42 0.00 N	38.67 2.34 -4.43 N	33.21 2.24 0.00 N	37.38 2.53 -0.87 N	35.43 2.48 0.00 N	32.78 2.13 0.00 N	32.75 2.11 0.00 N	37.79 2.40 0.00 N	41.00 2.82 0.00 N	139.75 0.55 -132.25 N	43.42 3.13 0.00 N	39.54 2.69 0.00 N	43.06 2.89 0.00 N	73.28 4.74 0.00 N	43.33 2.52 0.00 N	29.68 0.91 -12.86 N
CRUCIBLE_METL_DRP 24180	26.96 0.06 0.00 N	21.15 -0.01 0.00 N	26.87 -0.02 0.00 N	28.35 -0.02 0.00 N	24.48 0.04 0.00 N	21.27 0.10 0.00 N	89.82 0.47 0.00 N	45.28 0.46 0.00 N	33.78 0.35 0.00 N	32.46 0.26 -0.29 N	31.28 0.31 0.00 N	34.27 0.23 -0.06 N	33.21 0.26 0.00 N	30.89 0.23 0.00 N	30.83 0.19 0.00 N	35.45 0.05 0.00 N	38.25 0.06 0.00 N	16.17 0.02 -9.20 N	40.61 0.33 0.00 N	37.22 0.36 0.00 N	40.49 0.32 0.00 N	69.03 0.48 0.00 N	40.89 0.09 0.00 N	16.88 0.07 -0.89 N
DANC___LFGE 323619	26.84 -0.06 0.00 N	21.07 -0.08 0.00 N	26.73 -0.16 0.00 N	28.20 -0.17 0.00 N	24.36 -0.08 0.00 N	21.20 0.03 0.00 N	90.27 0.93 0.00 N	45.39 0.56 0.00 N	33.90 0.47 0.00 N	32.40 0.40 -0.09 N	31.35 0.37 0.00 N	34.43 0.44 -0.02 N	33.30 0.35 0.00 N	31.05 0.39 0.00 N	30.96 0.33 0.00 N	35.61 0.22 0.00 N	38.37 0.19 0.00 N	10.23 -0.02 -3.29 N	40.80 0.51 0.00 N	37.43 0.58 0.00 N	40.86 0.68 0.00 N	69.39 0.84 0.00 N	41.02 0.21 0.00 N	16.19 -0.05 -0.32 N
DANSKAMMER___1 23586	28.43 1.52 0.00 N	22.12 0.97 0.00 N	28.06 1.17 0.00 N	29.61 1.24 0.00 N	25.72 1.29 0.00 N	22.59 1.42 0.00 N	95.39 6.05 0.00 N	48.78 3.95 0.00 N	36.45 3.01 0.00 N	38.15 2.84 -3.41 N	33.67 2.70 0.00 N	37.57 2.91 -0.67 N	35.79 2.84 0.00 N	33.13 2.47 0.00 N	33.07 2.44 0.00 N	38.36 2.97 0.00 N	41.63 3.45 0.00 N	109.66 0.66 -102.04 N	44.09 3.79 0.00 N	40.12 3.27 0.00 N	43.81 3.64 0.00 N	74.57 6.02 0.00 N	43.87 3.06 0.00 N	26.78 0.94 -9.92 N
DANSKAMMER___2 23589	28.43 1.52 0.00 N	22.12 0.97 0.00 N	28.06 1.17 0.00 N	29.61 1.24 0.00 N	25.72 1.29 0.00 N	22.59 1.42 0.00 N	95.39 6.05 0.00 N	48.78 3.95 0.00 N	36.45 3.01 0.00 N	38.15 2.84 -3.41 N	33.67 2.70 0.00 N	37.57 2.91 -0.67 N	35.79 2.84 0.00 N	33.13 2.47 0.00 N	33.07 2.44 0.00 N	38.36 2.97 0.00 N	41.63 3.45 0.00 N	109.66 0.66 -102.04 N	44.09 3.79 0.00 N	40.12 3.27 0.00 N	43.81 3.64 0.00 N	74.57 6.02 0.00 N	43.87 3.06 0.00 N	26.78 0.94 -9.92 N
DANSKAMMER___3 23590	28.43 1.52 0.00 N	22.12 0.97 0.00 N	28.06 1.17 0.00 N	29.61 1.24 0.00 N	25.72 1.29 0.00 N	22.59 1.42 0.00 N	95.39 6.05 0.00 N	48.78 3.95 0.00 N	36.45 3.01 0.00 N	38.15 2.84 -3.41 N	33.67 2.70 0.00 N	37.57 2.91 -0.67 N	35.79 2.84 0.00 N	33.13 2.47 0.00 N	33.07 2.44 0.00 N	38.36 2.97 0.00 N	41.63 3.45 0.00 N	109.66 0.66 -102.04 N	44.09 3.79 0.00 N	40.12 3.27 0.00 N	43.81 3.64 0.00 N	74.57 6.02 0.00 N	43.87 3.06 0.00 N	26.78 0.94 -9.92 N
DANSKAMMER___4 23591	28.43 1.52 0.00 N	22.12 0.97 0.00 N	28.06 1.17 0.00 N	29.61 1.24 0.00 N	25.72 1.29 0.00 N	22.59 1.42 0.00 N	95.39 6.05 0.00 N	48.78 3.95 0.00 N	36.45 3.01 0.00 N	38.15 2.84 -3.41 N	33.67 2.70 0.00 N	37.57 2.91 -0.67 N	35.79 2.84 0.00 N	33.13 2.47 0.00 N	33.07 2.44 0.00 N	38.36 2.97 0.00 N	41.63 3.45 0.00 N	109.66 0.66 -102.04 N	44.09 3.79 0.00 N	40.12 3.27 0.00 N	43.81 3.64 0.00 N	74.57 6.02 0.00 N	43.87 3.06 0.00 N	26.78 0.94 -9.92 N
DANSKAMMER___DIESEL 23592	28.43 1.52 0.00 N	22.12 0.97 0.00 N	28.06 1.17 0.00 N	29.61 1.24 0.00 N	25.72 1.29 0.00 N	22.59 1.42 0.00 N	95.39 6.05 0.00 N	48.78 3.95 0.00 N	36.45 3.01 0.00 N	38.15 2.84 -3.41 N	33.67 2.70 0.00 N	37.57 2.91 -0.67 N	35.79 2.84 0.00 N	33.13 2.47 0.00 N	33.07 2.44 0.00 N	38.36 2.97 0.00 N	41.63 3.45 0.00 N	109.66 0.66 -102.04 N	44.09 3.79 0.00 N	40.12 3.27 0.00 N	43.81 3.64 0.00 N	74.57 6.02 0.00 N	43.87 3.06 0.00 N	26.78 0.94 -9.92 N
DASHVILLE___HYD 23610	28.06 1.16 0.00 N	21.64 0.49 0.00 N	27.31 0.42 0.00 N	28.80 0.43 0.00 N	25.00 0.57 0.00 N	21.92 0.75 0.00 N	92.53 3.19 0.00 N	47.56 2.74 0.00 N	35.69 2.26 0.00 N	37.47 2.13 -3.44 N	32.95 1.98 0.00 N	36.74 2.08 -0.68 N	35.00 2.05 0.00 N	32.41 1.76 0.00 N	32.36 1.73 0.00 N	37.53 2.14 0.00 N	40.70 2.51 0.00 N	110.18 0.50 -102.72 N	43.05 2.76 0.00 N	39.22 2.37 0.00 N	42.82 2.64 0.00 N	72.82 4.28 0.00 N	42.82 2.02 0.00 N	26.39 0.49 -9.99 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
DELAWARE___LFGE 323621	27.93 1.03 0.00 N	21.89 0.73 0.00 N	27.80 0.91 0.00 N	29.35 0.98 0.00 N	25.40 0.96 0.00 N	22.18 1.01 0.00 N	93.93 4.58 0.00 N	47.63 2.80 0.00 N	35.59 2.16 0.00 N	35.40 2.01 -1.49 N	32.95 1.98 0.00 N	36.35 2.07 -0.29 N	34.96 2.01 0.00 N	32.41 1.75 0.00 N	32.26 1.63 0.00 N	37.28 1.89 0.00 N	40.30 2.11 0.00 N	50.78 0.41 -43.41 N	42.74 2.45 0.00 N	39.06 2.21 0.00 N	42.58 2.41 0.00 N	72.46 3.91 0.00 N	42.65 1.84 0.00 N	20.76 0.63 -4.22 N	
DOGGLEVILLE___HYD 23807	28.80 1.90 0.00 N	22.50 1.34 0.00 N	28.52 1.63 0.00 N	30.11 1.74 0.00 N	26.12 1.69 0.00 N	22.76 1.59 0.00 N	96.77 7.43 0.00 N	54.11 9.28 0.00 N	39.60 6.17 0.00 N	36.25 4.48 0.13 N	35.37 4.39 0.00 N	38.80 4.84 0.03 N	37.69 4.74 0.00 N	34.68 4.03 0.00 N	33.32 2.68 0.00 N	38.41 3.02 0.00 N	41.68 3.50 0.00 N	4.82 0.65 2.78 N	44.14 3.85 0.00 N	40.24 3.38 0.00 N	43.95 3.77 0.00 N	75.00 6.45 0.00 N	44.01 3.20 0.00 N	16.81 1.16 0.00 N	
DUNKIRK___1 23563	26.27 -0.63 0.00 N	20.72 -0.43 0.00 N	26.43 -0.46 0.00 N	27.96 -0.41 0.00 N	24.10 -0.33 0.00 N	20.69 -0.49 0.00 N	86.57 -2.77 0.00 N	43.76 -1.07 0.00 N	32.63 -0.81 0.00 N	31.36 -1.13 0.00 N	30.33 -0.64 0.00 N	32.94 -1.15 -0.92 N	32.03 -0.81 0.00 N	29.84 -0.98 0.00 N	29.66 -1.61 0.00 N	33.78 -1.61 0.00 N	36.22 -1.96 0.00 N	24.49 -0.21 -17.74 N	38.29 -2.00 0.00 N	35.52 -1.34 0.00 N	38.68 -1.50 0.00 N	65.94 -2.61 0.00 N	38.70 -2.11 0.00 N	17.55 0.00 -1.64 N	
DUNKIRK___2 23564	26.27 -0.63 0.00 N	20.72 -0.43 0.00 N	26.43 -0.46 0.00 N	27.96 -0.41 0.00 N	24.10 -0.33 0.00 N	20.69 -0.49 0.00 N	86.57 -2.77 0.00 N	43.76 -1.07 0.00 N	32.63 -0.81 0.00 N	31.36 -1.13 0.00 N	30.33 -0.64 0.00 N	32.94 -1.15 -0.92 N	32.03 -0.81 0.00 N	29.84 -0.98 0.00 N	29.66 -1.61 0.00 N	33.78 -1.61 0.00 N	36.22 -1.96 0.00 N	24.49 -0.21 -17.74 N	38.29 -2.00 0.00 N	35.52 -1.34 0.00 N	38.68 -1.50 0.00 N	65.94 -2.61 0.00 N	38.70 -2.11 0.00 N	17.55 0.00 -1.64 N	
DUNKIRK___3 23565	26.28 -0.63 0.00 N	20.71 -0.45 0.00 N	26.39 -0.50 0.00 N	27.91 -0.45 0.00 N	24.07 -0.37 0.00 N	20.73 -0.44 0.00 N	86.74 -2.60 0.00 N	43.76 -1.07 0.00 N	32.51 -0.92 0.00 N	31.23 -1.25 -0.58 N	30.14 -0.83 0.00 N	32.85 -1.25 -1.02 N	31.93 -1.02 0.00 N	29.71 -0.95 0.00 N	29.54 -1.09 0.00 N	33.73 -1.67 -1.98 N	36.20 -1.98 -0.25 N	24.35 -0.25 -17.65 N	38.20 -2.09 0.00 N	35.39 -1.46 0.00 N	38.54 -1.63 0.00 N	65.73 -2.82 0.00 N	38.68 -2.12 0.00 N	17.47 -0.14 -1.70 N	
DUNKIRK___4 23566	26.28 -0.63 0.00 N	20.71 -0.45 0.00 N	26.39 -0.50 0.00 N	27.91 -0.45 0.00 N	24.07 -0.37 0.00 N	20.73 -0.44 0.00 N	86.74 -2.60 0.00 N	43.76 -1.07 0.00 N	32.51 -0.92 0.00 N	31.23 -1.25 -0.58 N	30.14 -0.83 0.00 N	32.85 -1.25 -1.02 N	31.93 -1.02 0.00 N	29.71 -0.95 0.00 N	29.54 -1.09 0.00 N	33.73 -1.67 -1.98 N	36.20 -1.98 -0.25 N	24.35 -0.25 -17.65 N	38.20 -2.09 0.00 N	35.39 -1.46 0.00 N	38.54 -1.63 0.00 N	65.73 -2.82 0.00 N	38.68 -2.12 0.00 N	17.47 -0.14 -1.70 N	
EAST HAMPTON___GT 23717	29.97 3.07 0.00 N	23.08 1.93 0.00 N	29.30 2.41 0.00 N	30.88 2.51 0.00 N	26.94 2.50 0.00 N	23.87 2.69 0.00 N	99.89 10.55 0.00 N	51.56 6.74 0.00 N	38.57 5.13 0.00 N	39.99 4.75 -3.34 N	35.48 4.51 0.00 N	39.35 4.71 -0.66 N	37.46 4.51 0.00 N	34.79 4.13 0.00 N	34.86 4.23 0.00 N	40.71 5.32 0.00 N	54.59 6.25 -10.16 N	111.25 1.31 -102.99 N	69.86 7.26 -22.31 N	118.19 6.13 -75.21 N	107.95 6.73 -61.05 N	79.07 10.52 0.00 N	45.75 4.95 0.00 N	27.24 1.63 -9.69 N	
EAST RIVER___6 23660	29.12 2.23 0.00 N	22.56 1.40 0.00 N	28.53 1.64 0.00 N	30.11 1.74 0.00 N	26.28 1.84 0.00 N	23.15 1.97 0.00 N	97.44 8.10 0.00 N	49.87 5.04 0.00 N	37.34 3.90 0.00 N	38.89 3.65 -3.34 N	34.46 3.49 0.00 N	38.41 3.77 -0.66 N	36.58 3.63 0.00 N	33.87 3.22 0.00 N	33.83 3.20 0.00 N	39.29 3.90 0.00 N	42.65 4.47 0.00 N	107.48 0.86 -99.66 N	45.18 4.89 0.00 N	41.03 4.18 0.00 N	44.75 4.58 0.00 N	76.07 7.52 0.00 N	44.61 3.80 0.00 N	26.78 1.17 -9.69 N	
EAST RIVER___7 23524	29.12 2.23 0.00 N	22.56 1.40 0.00 N	28.53 1.64 0.00 N	30.11 1.74 0.00 N	26.28 1.84 0.00 N	23.15 1.97 0.00 N	97.44 8.10 0.00 N	49.87 5.04 0.00 N	37.34 3.90 0.00 N	38.89 3.65 -3.34 N	34.46 3.49 0.00 N	38.41 3.77 -0.66 N	36.58 3.63 0.00 N	33.87 3.22 0.00 N	33.83 3.20 0.00 N	39.29 3.90 0.00 N	42.65 4.47 0.00 N	107.48 0.86 -99.66 N	45.18 4.89 0.00 N	41.03 4.18 0.00 N	44.75 4.58 0.00 N	76.07 7.52 0.00 N	44.61 3.80 0.00 N	26.78 1.17 -9.69 N	
EAST_HAMPTON___DIESEL 23722	29.97 3.07 0.00 N	23.08 1.93 0.00 N	29.30 2.41 0.00 N	30.88 2.51 0.00 N	26.94 2.50 0.00 N	23.87 2.69 0.00 N	99.89 10.55 0.00 N	51.56 6.74 0.00 N	38.57 5.13 0.00 N	39.99 4.75 -3.34 N	35.48 4.51 0.00 N	39.35 4.71 -0.66 N	37.46 4.51 0.00 N	34.79 4.13 0.00 N	34.86 4.23 0.00 N	40.71 5.32 0.00 N	54.59 6.25 -10.16 N	111.25 1.31 -102.99 N	69.86 7.26 -22.31 N	118.19 6.13 -75.21 N	107.95 6.73 -61.05 N	79.07 10.52 0.00 N	45.75 4.95 0.00 N	27.24 1.63 -9.69 N	
EAST_RIVER___1 323558	29.18 2.28 0.00 N	22.63 1.48 0.00 N	28.63 1.74 0.00 N	30.21 1.84 0.00 N	26.29 1.85 0.00 N	23.15 1.97 0.00 N	97.71 8.37 0.00 N	49.99 5.16 0.00 N	37.38 3.95 0.00 N	38.92 3.68 -3.34 N	34.49 3.52 0.00 N	38.44 3.80 -0.66 N	36.61 3.66 0.00 N	33.90 3.25 0.00 N	33.86 3.22 0.00 N	39.32 3.93 0.00 N	42.68 4.49 0.00 N	107.48 0.87 -99.66 N	45.22 4.93 0.00 N	41.05 4.20 0.00 N	44.79 4.62 0.00 N	76.14 7.59 0.00 N	44.65 3.85 0.00 N	26.80 1.19 -9.69 N	
EAST_RIVER___2 323559	29.12 2.23 0.00 N	22.56 1.40 0.00 N	28.53 1.64 0.00 N	30.11 1.74 0.00 N	26.28 1.84 0.00 N	23.15 1.97 0.00 N	97.44 8.10 0.00 N	49.87 5.04 0.00 N	37.34 3.90 0.00 N	38.89 3.65 -3.34 N	34.46 3.49 0.00 N	38.41 3.77 -0.66 N	36.58 3.63 0.00 N	33.87 3.22 0.00 N	33.83 3.20 0.00 N	39.29 3.90 0.00 N	42.65 4.47 0.00 N	107.48 0.86 -99.66 N	45.18 4.89 0.00 N	41.03 4.18 0.00 N	44.75 4.58 0.00 N	76.07 7.52 0.00 N	44.61 3.80 0.00 N	26.78 1.17 -9.69 N	
EAST___DELAWARE_HYD 23607	28.77 1.87 0.00 N	22.49 1.33 0.00 N	28.58 1.69 0.00 N	30.24 1.87 0.00 N	26.25 1.82 0.00 N	22.96 1.79 0.00 N	96.93 7.59 0.00 N	49.01 4.18 0.00 N	36.43 2.99 0.00 N	37.44 2.69 -2.85 N	33.88 2.90 0.00 N	37.34 2.82 -0.54 N	35.58 2.63 0.00 N	32.92 2.26 0.00 N	32.91 2.27 0.00 N	38.17 2.78 0.00 N	41.46 3.28 0.00 N	88.61 0.63 -81.02 N	44.37 4.08 0.00 N	40.67 3.82 0.00 N	44.35 4.18 0.00 N	75.33 6.79 0.00 N	44.28 3.48 0.00 N	24.99 1.20 -7.88 N	
ELEC_TRO_TEK	28.96	22.42	28.51	30.03	26.12	22.97	96.79	49.65	37.14	38.69	34.30	38.23	36.40	33.69	33.66	39.18	52.78	110.86	67.54	116.29	105.91	76.05	44.42	26.73	

24086	2.06 0.00 N	1.27 0.00 N	1.62 0.00 N	1.66 0.00 N	1.68 0.00 N	1.80 0.00 N	7.45 0.00 N	4.83 0.00 N	3.70 0.00 N	3.46 -3.34 N	3.32 0.00 N	3.60 -0.66 N	3.45 0.00 N	3.04 0.00 N	3.03 0.00 N	3.79 0.00 N	4.44 -10.16 N	0.91 -102.99 N	4.94 -22.31 N	4.22 -75.21 N	4.68 -61.05 N	7.51 0.00 N	3.62 0.00 N	1.13 -9.69 N
ELLENBURG_WT_PWR 323604	26.61 -0.29 0.00 N	21.12 -0.04 0.00 N	26.86 -0.03 0.00 N	28.31 -0.06 0.00 N	24.17 -0.27 0.00 N	20.48 -0.70 0.00 N	86.87 -2.47 0.00 N	43.10 -1.72 0.00 N	32.15 -1.29 0.00 N	30.80 -1.11 0.00 N	29.88 -1.10 0.00 N	32.89 -1.08 0.00 N	31.81 -1.14 0.00 N	29.72 -0.94 0.00 N	29.74 -0.90 0.00 N	34.47 -0.92 0.00 N	37.04 -1.14 0.00 N	6.70 -0.26 0.00 N	38.83 -1.46 0.00 N	35.54 -1.31 0.00 N	38.81 -1.37 0.00 N	66.25 -2.30 0.00 N	39.88 -0.92 0.00 N	15.71 -0.21 0.00 N
EMPIRE_CC_1 323656	28.30 1.40 0.00 N	22.12 0.97 0.00 N	28.12 1.23 0.00 N	29.67 1.30 0.00 N	25.66 1.22 0.00 N	22.34 1.17 0.00 N	94.18 4.84 0.00 N	47.48 2.66 0.00 N	35.39 1.96 0.00 N	38.13 1.93 -4.29 N	32.81 1.84 0.00 N	36.93 2.11 -0.85 N	35.00 2.05 0.00 N	32.41 1.75 0.00 N	32.37 1.74 0.00 N	37.39 2.00 0.00 N	40.51 2.33 0.00 N	135.62 0.46 -128.20 N	42.74 2.46 0.00 N	38.95 2.10 0.00 N	42.53 2.35 0.00 N	72.57 4.02 0.00 N	42.95 2.14 0.00 N	29.14 0.76 -12.46 N
EMPIRE_CC_2 323658	28.30 1.40 0.00 N	22.12 0.97 0.00 N	28.12 1.23 0.00 N	29.67 1.30 0.00 N	25.66 1.22 0.00 N	22.34 1.17 0.00 N	94.18 4.84 0.00 N	47.48 2.66 0.00 N	35.39 1.96 0.00 N	38.13 1.93 -4.29 N	32.81 1.84 0.00 N	36.93 2.11 -0.85 N	35.00 2.05 0.00 N	32.41 1.75 0.00 N	32.37 1.74 0.00 N	37.39 2.00 0.00 N	40.51 2.33 0.00 N	135.62 0.46 -128.20 N	42.74 2.46 0.00 N	38.95 2.10 0.00 N	42.53 2.35 0.00 N	72.57 4.02 0.00 N	42.95 2.14 0.00 N	29.14 0.76 -12.46 N
E_CANADA_CAP_HY 24051	27.73 0.83 0.00 N	21.81 0.65 0.00 N	27.76 0.87 0.00 N	29.29 0.92 0.00 N	25.25 0.82 0.00 N	22.18 1.01 0.00 N	94.27 4.93 0.00 N	47.53 2.70 0.00 N	35.89 2.45 0.00 N	40.41 2.91 -5.60 N	33.77 2.80 0.00 N	38.27 3.21 -1.08 N	36.16 3.21 0.00 N	33.38 2.73 0.00 N	31.90 1.26 0.00 N	36.76 1.37 0.00 N	39.63 1.45 0.00 N	174.24 0.30 -166.98 N	42.58 2.29 0.00 N	38.95 2.09 0.00 N	42.25 2.07 0.00 N	71.87 3.32 0.00 N	42.48 1.68 0.00 N	32.66 0.51 -16.23 N
E_CANADA_MHWK_HY 24050	28.80 1.90 0.00 N	22.50 1.34 0.00 N	28.52 1.63 0.00 N	30.11 1.74 0.00 N	26.12 1.69 0.00 N	22.76 1.59 0.00 N	96.77 7.43 0.00 N	54.11 9.28 0.00 N	39.60 6.17 0.00 N	36.25 4.48 0.13 N	35.37 4.39 0.00 N	38.80 4.84 0.03 N	37.69 4.74 0.00 N	34.68 4.03 0.00 N	33.32 2.68 0.00 N	38.41 3.02 0.00 N	41.68 3.50 0.00 N	4.82 0.65 2.78 N	44.14 3.85 0.00 N	40.24 3.38 0.00 N	43.95 3.77 0.00 N	75.00 6.45 0.00 N	44.01 3.20 0.00 N	16.81 1.16 0.27 N
E_FISHKILL___LBMP 23776	28.72 1.82 0.00 N	22.36 1.21 0.00 N	28.35 1.46 0.00 N	29.93 1.56 0.00 N	25.99 1.55 0.00 N	22.79 1.62 0.00 N	96.23 6.89 0.00 N	49.10 4.27 0.00 N	36.70 3.26 0.00 N	38.34 3.06 -3.39 N	33.89 2.92 0.00 N	37.81 3.16 -0.67 N	36.01 3.06 0.00 N	33.33 2.67 0.00 N	33.28 2.64 0.00 N	38.59 3.20 0.00 N	41.88 3.70 0.00 N	108.82 0.72 -101.15 N	44.37 4.08 0.00 N	40.36 3.51 0.00 N	44.04 3.86 0.00 N	74.92 6.37 0.00 N	44.03 3.22 0.00 N	26.76 1.01 -9.83 N
FAR ROCKAWAY___4 23548	29.55 2.65 0.00 N	22.87 1.72 0.00 N	29.02 2.13 0.00 N	30.57 2.21 0.00 N	26.61 2.17 0.00 N	23.40 2.23 0.00 N	98.66 9.32 0.00 N	50.68 5.85 0.00 N	37.92 4.48 0.00 N	39.41 4.18 -3.34 N	34.99 4.01 0.00 N	38.99 4.35 -0.66 N	37.14 4.19 0.00 N	34.39 3.73 0.00 N	34.38 3.74 0.00 N	40.03 4.64 0.00 N	53.70 5.35 -10.16 N	111.03 1.08 -102.99 N	68.54 5.93 -22.31 N	117.23 5.16 -75.21 N	106.90 5.68 -61.05 N	77.70 9.16 0.00 N	45.35 4.55 0.00 N	27.08 1.48 -9.69 N
FARRAGUT___LBMP 323566	29.17 2.27 0.00 N	22.62 1.47 0.00 N	28.62 1.73 0.00 N	30.20 1.84 0.00 N	26.27 1.83 0.00 N	23.12 1.95 0.00 N	97.66 8.31 0.00 N	49.95 5.12 0.00 N	37.35 3.91 0.00 N	38.88 3.64 -3.34 N	34.45 3.47 0.00 N	38.38 3.75 -0.66 N	36.57 3.62 0.00 N	33.86 3.20 0.00 N	33.82 3.18 0.00 N	39.27 3.88 0.00 N	42.63 4.44 0.00 N	107.46 0.85 -99.66 N	45.16 4.87 0.00 N	41.01 4.16 0.00 N	44.75 4.58 0.00 N	76.07 7.52 0.00 N	44.62 3.81 0.00 N	26.79 1.18 -9.69 N
FENNER___WINDPWR 24204	27.76 0.86 0.00 N	21.76 0.60 0.00 N	27.62 0.73 0.00 N	29.14 0.77 0.00 N	25.17 0.73 0.00 N	21.96 0.78 0.00 N	93.06 3.72 0.00 N	46.96 2.13 0.00 N	35.03 1.60 0.00 N	33.41 1.44 -0.07 N	32.41 1.44 0.00 N	35.51 1.52 -0.01 N	34.43 1.48 0.00 N	31.96 1.31 0.00 N	31.88 1.24 0.00 N	36.71 1.32 0.00 N	39.64 1.46 0.00 N	9.94 0.26 -2.73 N	42.12 1.83 0.00 N	38.55 1.70 0.00 N	41.96 1.78 0.00 N	71.45 2.90 0.00 N	42.20 1.39 0.00 N	16.68 0.51 -0.27 N
FIBERTEK___ENERGY 23856	26.96 0.06 0.00 N	21.15 -0.01 0.00 N	26.87 -0.02 0.00 N	28.35 -0.02 0.00 N	24.48 0.04 0.00 N	21.27 0.10 0.00 N	89.82 0.47 0.00 N	45.28 0.46 0.00 N	33.78 0.35 0.00 N	32.46 0.26 -0.29 N	31.28 0.31 0.00 N	34.27 0.23 -0.06 N	33.21 0.26 0.00 N	30.89 0.23 0.00 N	30.83 0.19 0.00 N	35.45 0.05 0.00 N	38.25 0.06 0.00 N	16.17 0.02 -9.20 N	40.61 0.33 0.00 N	37.22 0.36 0.00 N	40.49 0.32 0.00 N	69.03 0.48 0.00 N	40.89 0.09 0.00 N	16.88 0.07 -0.89 N
FITZPATRICK____ 23598	26.31 -0.59 0.00 N	20.66 -0.49 0.00 N	26.26 -0.63 0.00 N	27.70 -0.67 0.00 N	23.89 -0.54 0.00 N	20.71 -0.46 0.00 N	87.28 -2.07 0.00 N	43.85 -0.98 0.00 N	32.71 -0.72 0.00 N	31.37 -0.72 -0.19 N	30.30 -0.67 0.00 N	33.23 -0.79 -0.04 N	32.21 -0.74 0.00 N	29.97 -0.68 0.00 N	29.92 -0.71 0.00 N	34.46 -0.93 0.00 N	37.16 -1.03 0.00 N	12.72 -0.19 -5.96 N	39.32 -0.97 0.00 N	36.02 -0.83 0.00 N	39.21 -0.96 0.00 N	66.96 -1.59 0.00 N	39.84 -0.97 0.00 N	16.17 -0.33 -0.58 N
FORT ORANGE____ 23900	28.38 1.48 0.00 N	22.18 1.02 0.00 N	28.17 1.28 0.00 N	29.73 1.36 0.00 N	25.74 1.30 0.00 N	22.47 1.29 0.00 N	94.49 5.15 0.00 N	47.62 2.79 0.00 N	35.49 2.06 0.00 N	38.21 1.98 -4.33 N	32.88 1.91 0.00 N	36.97 2.14 -0.85 N	35.03 2.08 0.00 N	32.44 1.79 0.00 N	32.42 1.78 0.00 N	37.44 2.05 0.00 N	40.56 2.37 0.00 N	136.77 0.46 -129.35 N	42.87 2.58 0.00 N	39.05 2.20 0.00 N	42.61 2.44 0.00 N	72.67 4.12 0.00 N	42.97 2.16 0.00 N	29.31 0.82 -12.57 N
FORT_DRUM_COGEN 23780	26.75 -0.15 0.00 N	21.01 -0.15 0.00 N	26.65 -0.24 0.00 N	28.11 -0.25 0.00 N	24.28 -0.16 0.00 N	21.13 -0.04 0.00 N	89.93 0.59 0.00 N	45.21 0.38 0.00 N	33.76 0.33 0.00 N	32.26 0.27 -0.09 N	31.23 0.25 0.00 N	34.30 0.31 -0.02 N	33.17 0.22 0.00 N	30.93 0.27 0.00 N	30.84 0.20 0.00 N	35.48 0.09 0.00 N	38.23 0.05 0.00 N	10.06 -0.04 -3.15 N	40.63 0.35 0.00 N	37.27 0.42 0.00 N	40.68 0.51 0.00 N	69.11 0.56 0.00 N	40.87 0.06 0.00 N	16.12 -0.11 -0.31 N

FPL FAR_ROCK_GT1 24212	29.55 2.65 0.00 N	22.87 1.72 0.00 N	29.02 2.13 0.00 N	30.57 2.21 0.00 N	26.61 2.17 0.00 N	23.40 2.23 0.00 N	98.66 9.32 0.00 N	50.68 5.85 0.00 N	37.92 4.48 0.00 N	39.41 4.18 -3.34 N	34.99 4.01 0.00 N	38.99 4.35 -0.66 N	37.14 4.19 0.00 N	34.39 3.73 0.00 N	34.38 3.74 0.00 N	40.03 4.64 0.00 N	53.70 5.35 -10.16 N	111.03 1.08 -102.99 N	68.54 5.93 -22.31 N	117.23 5.16 -75.21 N	106.90 5.68 -61.05 N	77.70 9.16 0.00 N	45.35 4.55 0.00 N	27.08 1.48 -9.69 N
FPL FAR_ROCK_GT2 23815	29.55 2.65 0.00 N	22.87 1.72 0.00 N	29.02 2.13 0.00 N	30.57 2.21 0.00 N	26.61 2.17 0.00 N	23.40 2.23 0.00 N	98.66 9.32 0.00 N	50.68 5.85 0.00 N	37.92 4.48 0.00 N	39.41 4.18 -3.34 N	34.99 4.01 0.00 N	38.99 4.35 -0.66 N	37.14 4.19 0.00 N	34.39 3.73 0.00 N	34.38 3.74 0.00 N	40.03 4.64 0.00 N	53.70 5.35 -10.16 N	111.03 1.08 -102.99 N	68.54 5.93 -22.31 N	117.23 5.16 -75.21 N	106.90 5.68 -61.05 N	77.70 9.16 0.00 N	45.35 4.55 0.00 N	27.08 1.48 -9.69 N
FRANKLIN_FALL_HYD 24054	26.74 -0.16 0.00 N	21.22 0.07 0.00 N	26.99 0.10 0.00 N	28.45 0.09 0.00 N	24.33 -0.10 0.00 N	20.66 -0.51 0.00 N	87.60 -1.74 0.00 N	43.40 -1.42 0.00 N	32.37 -1.07 0.00 N	31.00 -0.90 0.00 N	30.06 -0.91 0.00 N	33.15 -0.83 0.00 N	32.00 -0.95 0.00 N	29.97 -0.68 0.00 N	29.98 -0.65 0.00 N	34.72 -0.67 0.00 N	37.25 -0.94 0.00 N	6.73 -0.23 0.00 N	39.09 -1.20 0.00 N	35.84 -1.02 0.00 N	39.18 -0.99 0.00 N	66.82 -1.73 0.00 N	40.34 -0.47 0.00 N	15.79 -0.12 0.00 N
FREEPORT_EQUS_GT1 23764	29.27 2.37 0.00 N	22.65 1.50 0.00 N	28.80 1.90 0.00 N	30.33 1.96 0.00 N	26.39 1.95 0.00 N	23.23 2.06 0.00 N	97.92 8.57 0.00 N	50.31 5.48 0.00 N	37.62 4.19 0.00 N	39.12 3.88 -3.34 N	34.68 3.71 0.00 N	38.65 4.01 -0.66 N	36.78 3.83 0.00 N	34.03 3.37 0.00 N	34.00 3.37 0.00 N	39.58 4.19 0.00 N	53.26 4.92 -10.16 N	110.89 0.94 -102.99 N	67.78 5.18 -22.31 N	116.56 4.50 -75.21 N	106.45 5.23 -61.05 N	76.90 8.35 0.00 N	44.87 4.06 0.00 N	26.91 1.31 -9.69 N
FULTON COGEN____ 23766	26.56 -0.34 0.00 N	20.83 -0.33 0.00 N	26.46 -0.43 0.00 N	27.91 -0.46 0.00 N	24.09 -0.34 0.00 N	20.94 -0.23 0.00 N	88.40 -0.95 0.00 N	44.50 -0.33 0.00 N	33.20 -0.23 0.00 N	31.87 -0.27 -0.24 N	30.74 -0.23 0.00 N	33.70 -0.32 -0.05 N	32.65 -0.30 0.00 N	30.38 -0.28 0.00 N	30.33 -0.31 0.00 N	34.89 -0.50 0.00 N	37.65 -0.53 0.00 N	14.29 -0.09 -7.42 N	39.94 -0.35 0.00 N	36.58 -0.27 0.00 N	39.84 -0.34 0.00 N	67.98 -0.57 0.00 N	40.32 -0.49 0.00 N	16.47 -0.17 -0.72 N
Freeport____CT2 23818	29.27 2.37 0.00 N	22.65 1.50 0.00 N	28.80 1.90 0.00 N	30.33 1.96 0.00 N	26.39 1.95 0.00 N	23.23 2.06 0.00 N	97.92 8.57 0.00 N	50.31 5.48 0.00 N	37.62 4.19 0.00 N	39.12 3.88 -3.34 N	34.68 3.71 0.00 N	38.65 4.01 -0.66 N	36.78 3.83 0.00 N	34.03 3.37 0.00 N	34.00 3.37 0.00 N	39.58 4.19 0.00 N	53.26 4.92 -10.16 N	110.89 0.94 -102.99 N	67.78 5.18 -22.31 N	116.56 4.50 -75.21 N	106.45 5.23 -61.05 N	76.90 8.35 0.00 N	44.87 4.06 0.00 N	26.91 1.31 -9.69 N
G.F.CEMENT____DRP 24184	28.65 1.74 0.00 N	22.23 1.08 0.00 N	28.33 1.44 0.00 N	29.92 1.55 0.00 N	25.85 1.41 0.00 N	22.61 1.44 0.00 N	96.21 6.87 0.00 N	48.51 3.69 0.00 N	36.12 2.68 0.00 N	39.03 2.67 -4.46 N	33.45 2.47 0.00 N	37.75 2.89 -0.88 N	35.87 2.92 0.00 N	33.08 2.43 0.00 N	33.07 2.43 0.00 N	38.11 2.72 0.00 N	41.51 3.32 0.00 N	140.83 0.59 -133.29 N	43.68 3.39 0.00 N	39.78 2.93 0.00 N	43.17 2.99 0.00 N	73.79 5.24 0.00 N	43.45 2.64 0.00 N	29.75 0.88 -12.96 N
GARDENVILLE____LBMP 24039	26.41 -0.49 0.00 N	20.78 -0.38 0.00 N	26.45 -0.44 0.00 N	27.90 -0.47 0.00 N	24.05 -0.39 0.00 N	20.66 -0.52 0.00 N	85.86 -3.48 0.00 N	42.93 -1.89 0.00 N	31.95 -1.49 0.00 N	30.76 -1.66 -0.52 N	29.62 -1.35 0.00 N	32.30 -1.78 -0.10 N	31.42 -1.54 0.00 N	29.32 -1.34 0.00 N	29.19 -1.44 0.00 N	33.12 -2.27 0.00 N	35.41 -2.77 0.00 N	22.31 -0.51 -15.86 N	37.39 -2.90 0.00 N	34.69 -2.16 0.00 N	37.59 -2.59 0.00 N	64.17 -4.38 0.00 N	38.56 -2.25 0.00 N	17.27 -0.17 -1.52 N
GENERAL____MILLS 23808	26.46 -0.45 0.00 N	20.80 -0.35 0.00 N	26.48 -0.41 0.00 N	27.92 -0.44 0.00 N	24.07 -0.36 0.00 N	20.68 -0.50 0.00 N	85.92 -3.42 0.00 N	42.96 -1.86 0.00 N	31.96 -1.47 0.00 N	30.80 -1.63 -0.53 N	29.63 -1.35 0.00 N	32.32 -1.76 -0.10 N	31.45 -1.50 0.00 N	29.34 -1.31 0.00 N	29.21 -1.42 0.00 N	33.15 -2.24 0.00 N	35.44 -2.75 0.00 N	22.54 -0.51 -16.10 N	37.40 -2.88 0.00 N	34.73 -2.12 0.00 N	37.62 -2.55 0.00 N	64.22 -4.32 0.00 N	38.65 -2.16 0.00 N	17.32 -0.14 -1.54 N
GE_PLASTICS____DRP 24183	28.11 1.20 0.00 N	21.98 0.83 0.00 N	27.91 1.02 0.00 N	29.46 1.09 0.00 N	25.49 1.05 0.00 N	22.22 1.05 0.00 N	93.49 4.15 0.00 N	46.91 2.08 0.00 N	34.88 1.45 0.00 N	37.62 1.33 -4.39 N	32.25 1.28 0.00 N	36.29 1.44 -0.87 N	34.35 1.39 0.00 N	31.83 1.18 0.00 N	31.81 1.17 0.00 N	36.75 1.36 0.00 N	39.78 1.59 0.00 N	138.51 0.32 -131.24 N	42.01 1.73 0.00 N	38.32 1.47 0.00 N	41.90 1.73 0.00 N	71.64 3.09 0.00 N	42.55 1.75 0.00 N	29.32 0.65 -12.76 N
GILBOA____1 23756	27.97 1.07 0.00 N	21.86 0.71 0.00 N	27.76 0.87 0.00 N	29.30 0.93 0.00 N	25.35 0.92 0.00 N	22.11 0.94 0.00 N	93.32 3.98 0.00 N	47.26 2.43 0.00 N	35.24 1.81 0.00 N	36.95 1.72 -3.33 N	32.65 1.68 0.00 N	36.47 1.84 -0.66 N	34.73 1.78 0.00 N	32.19 1.54 0.00 N	32.14 1.51 0.00 N	37.16 1.77 0.00 N	40.23 2.05 0.00 N	106.84 0.40 -99.48 N	42.49 2.19 0.00 N	38.81 1.96 0.00 N	42.35 2.17 0.00 N	72.15 3.60 0.00 N	42.61 1.80 0.00 N	26.19 0.61 -9.67 N
GILBOA____2 23757	27.97 1.07 0.00 N	21.86 0.71 0.00 N	27.76 0.87 0.00 N	29.30 0.93 0.00 N	25.35 0.92 0.00 N	22.11 0.94 0.00 N	93.32 3.98 0.00 N	47.26 2.43 0.00 N	35.24 1.81 0.00 N	36.95 1.72 -3.33 N	32.65 1.68 0.00 N	36.47 1.84 -0.66 N	34.73 1.78 0.00 N	32.19 1.54 0.00 N	32.14 1.51 0.00 N	37.16 1.77 0.00 N	40.23 2.05 0.00 N	106.84 0.40 -99.48 N	42.49 2.19 0.00 N	38.81 1.96 0.00 N	42.35 2.17 0.00 N	72.15 3.60 0.00 N	42.61 1.80 0.00 N	26.19 0.61 -9.67 N
GILBOA____3 23758	27.97 1.07 0.00 N	21.86 0.71 0.00 N	27.76 0.87 0.00 N	29.30 0.93 0.00 N	25.35 0.92 0.00 N	22.11 0.94 0.00 N	93.32 3.98 0.00 N	47.26 2.43 0.00 N	35.24 1.81 0.00 N	36.95 1.72 -3.33 N	32.65 1.68 0.00 N	36.47 1.84 -0.66 N	34.73 1.78 0.00 N	32.19 1.54 0.00 N	32.14 1.51 0.00 N	37.16 1.77 0.00 N	40.23 2.05 0.00 N	106.84 0.40 -99.48 N	42.49 2.19 0.00 N	38.81 1.96 0.00 N	42.35 2.17 0.00 N	72.15 3.60 0.00 N	42.61 1.80 0.00 N	26.19 0.61 -9.67 N
GILBOA____4 23759	27.97 1.07 0.00 N	21.86 0.71 0.00 N	27.76 0.87 0.00 N	29.30 0.93 0.00 N	25.35 0.92 0.00 N	22.11 0.94 0.00 N	93.32 3.98 0.00 N	47.26 2.43 0.00 N	35.24 1.81 0.00 N	36.95 1.72 -3.33 N	32.65 1.68 0.00 N	36.47 1.84 -0.66 N	34.73 1.78 0.00 N	32.19 1.54 0.00 N	32.14 1.51 0.00 N	37.16 1.77 0.00 N	40.23 2.05 0.00 N	106.84 0.40 -99.48 N	42.49 2.19 0.00 N	38.81 1.96 0.00 N	42.35 2.17 0.00 N	72.15 3.60 0.00 N	42.61 1.80 0.00 N	26.19 0.61 -9.67 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____ 23599	27.97 1.07 0.00 N	21.86 0.71 0.00 N	27.76 0.87 0.00 N	29.30 0.93 0.00 N	25.35 0.92 0.00 N	22.11 0.94 0.00 N	93.32 3.98 0.00 N	47.26 2.43 0.00 N	35.24 1.81 0.00 N	36.95 1.72 -3.33 N	32.65 1.68 0.00 N	36.47 1.84 -0.66 N	34.73 1.78 0.00 N	32.19 1.54 0.00 N	32.14 1.51 0.00 N	37.16 1.77 0.00 N	40.23 2.05 0.00 N	106.84 0.40 -99.48 N	42.49 2.19 0.00 N	38.81 1.96 0.00 N	42.35 2.17 0.00 N	72.15 3.60 0.00 N	42.61 1.80 0.00 N	26.19 0.61 -9.67 N	
GINNA____ 23603	25.55 -1.35 0.00 N	20.06 -1.09 0.00 N	25.53 -1.37 0.00 N	26.91 -1.46 0.00 N	23.25 -1.19 0.00 N	20.16 -1.01 0.00 N	84.53 -4.81 0.00 N	42.45 -2.38 0.00 N	31.60 -1.84 0.00 N	30.42 -1.84 -0.37 N	29.28 -1.70 0.00 N	31.98 -2.07 0.00 N	31.05 -1.90 0.00 N	29.02 -1.64 0.00 N	28.92 -1.72 0.00 N	32.96 -2.43 0.00 N	35.41 -2.77 0.00 N	17.77 -0.52 -11.33 N	37.71 -2.58 0.00 N	34.71 -2.14 0.00 N	37.56 -2.61 0.00 N	63.90 -4.65 0.00 N	38.20 -2.61 0.00 N	16.28 -0.74 -1.10 N	
GLEN PARK____ 23778	26.99 0.09 0.00 N	21.18 0.02 -0.03 N	26.86 -0.03 0.00 N	28.34 -0.03 0.00 N	24.48 0.05 0.00 N	21.34 0.16 0.00 N	90.82 1.48 0.00 N	45.74 0.92 0.00 N	34.17 0.73 0.00 N	32.66 0.65 -0.11 N	31.60 0.63 0.00 N	34.69 0.70 -0.02 N	33.56 0.61 0.00 N	31.28 0.63 0.00 N	31.19 0.55 0.00 N	35.86 0.47 0.00 N	38.66 0.48 0.00 N	10.63 0.04 -3.64 N	41.14 0.85 0.00 N	37.75 0.90 0.00 N	41.20 1.02 0.00 N	69.98 1.43 0.00 N	41.30 0.50 0.00 N	16.31 0.04 -0.35 N	
GLENWOOD_IC_1_G5 23712	29.19 2.29 0.00 N	22.63 1.48 0.00 N	28.78 1.89 0.00 N	30.30 1.93 0.00 N	26.37 1.93 0.00 N	23.20 2.03 0.00 N	97.85 8.51 0.00 N	50.23 5.40 0.00 N	37.58 4.14 0.00 N	39.10 3.86 -3.34 N	34.71 3.74 0.00 N	38.69 4.06 -0.66 N	36.85 3.90 0.00 N	34.10 3.45 0.00 N	34.06 3.42 0.00 N	39.63 4.24 0.00 N	53.29 4.94 -10.16 N	110.94 0.99 -102.99 N	67.96 5.36 -22.31 N	116.72 4.65 -75.21 N	106.50 5.28 -61.05 N	77.06 8.52 0.00 N	44.88 4.08 0.00 N	26.88 1.28 -9.69 N	
GLENWOOD_IC_2_G1 23688	29.11 2.21 0.00 N	22.59 1.43 0.00 N	28.73 1.84 0.00 N	30.25 1.88 0.00 N	26.32 1.88 0.00 N	23.15 1.98 0.00 N	97.63 8.29 0.00 N	50.10 5.27 0.00 N	37.47 4.03 0.00 N	39.03 3.79 -3.34 N	34.65 3.67 0.00 N	38.62 3.99 -0.66 N	36.78 3.83 0.00 N	34.04 3.38 0.00 N	33.99 3.36 0.00 N	39.54 4.15 0.00 N	53.19 4.84 -10.16 N	110.94 1.00 -102.99 N	68.00 5.40 -22.31 N	116.75 4.69 -75.21 N	106.44 5.21 -61.05 N	76.99 8.44 0.00 N	44.82 4.01 0.00 N	26.87 1.27 -9.69 N	
GLENWOOD_IC_3_G1 23689	29.11 2.21 0.00 N	22.59 1.43 0.00 N	28.73 1.84 0.00 N	30.25 1.88 0.00 N	26.32 1.88 0.00 N	23.15 1.98 0.00 N	97.63 8.29 0.00 N	50.10 5.27 0.00 N	37.47 4.03 0.00 N	39.03 3.79 -3.34 N	34.65 3.67 0.00 N	38.62 3.99 -0.66 N	36.78 3.83 0.00 N	34.04 3.38 0.00 N	33.99 3.36 0.00 N	39.54 4.15 0.00 N	53.19 4.84 -10.16 N	110.94 1.00 -102.99 N	68.00 5.40 -22.31 N	116.75 4.69 -75.21 N	106.44 5.21 -61.05 N	76.99 8.44 0.00 N	44.82 4.01 0.00 N	26.87 1.27 -9.69 N	
GLENWOOD____4 23550	29.19 2.29 0.00 N	22.63 1.48 0.00 N	28.78 1.89 0.00 N	30.30 1.93 0.00 N	26.37 1.93 0.00 N	23.20 2.03 0.00 N	97.85 8.51 0.00 N	50.23 5.40 0.00 N	37.58 4.14 0.00 N	39.10 3.86 -3.34 N	34.71 3.74 0.00 N	38.69 4.06 -0.66 N	36.85 3.90 0.00 N	34.10 3.45 0.00 N	34.06 3.42 0.00 N	39.63 4.23 0.00 N	53.29 4.94 -10.16 N	110.94 1.00 -102.99 N	68.00 5.40 -22.31 N	116.76 4.69 -75.21 N	106.50 5.28 -61.05 N	77.06 8.52 0.00 N	44.88 4.08 0.00 N	26.88 1.28 -9.69 N	
GLENWOOD____5 23614	29.19 2.29 0.00 N	22.63 1.48 0.00 N	28.78 1.89 0.00 N	30.30 1.93 0.00 N	26.37 1.93 0.00 N	23.20 2.03 0.00 N	97.85 8.51 0.00 N	50.23 5.40 0.00 N	37.58 4.14 0.00 N	39.10 3.86 -3.34 N	34.71 3.74 0.00 N	38.69 4.06 -0.66 N	36.85 3.90 0.00 N	34.10 3.45 0.00 N	34.06 3.42 0.00 N	39.63 4.23 0.00 N	53.29 4.94 -10.16 N	110.94 1.00 -102.99 N	68.00 5.40 -22.31 N	116.76 4.69 -75.21 N	106.50 5.28 -61.05 N	77.06 8.52 0.00 N	44.88 4.08 0.00 N	26.88 1.28 -9.69 N	
GLOBAL GREEN_PORT_GT1 23814	30.47 3.57 0.00 N	23.61 2.46 0.00 N	30.05 3.16 0.00 N	31.67 3.30 0.00 N	27.67 3.23 0.00 N	24.57 3.39 0.00 N	102.99 13.65 0.00 N	53.10 8.28 0.00 N	39.67 6.24 0.00 N	40.99 5.76 -3.34 N	36.44 5.47 0.00 N	40.37 5.73 -0.66 N	38.44 5.49 0.00 N	35.67 5.01 0.00 N	35.75 5.11 0.00 N	41.72 6.33 0.00 N	55.73 7.38 -10.16 N	111.46 1.51 -102.99 N	71.21 8.61 -22.31 N	119.33 7.26 -75.21 N	109.14 7.91 -61.05 N	81.05 12.50 0.00 N	46.85 6.05 0.00 N	27.67 2.06 -9.69 N	
GOETHSLN____LBMP 323567	29.12 2.23 0.00 N	22.58 1.43 0.00 N	28.56 1.67 0.00 N	30.14 1.77 0.00 N	26.22 1.78 0.00 N	23.08 1.90 0.00 N	97.46 8.12 0.00 N	49.80 4.97 0.00 N	37.24 3.80 0.00 N	38.76 3.52 -3.34 N	34.31 3.33 0.00 N	38.25 3.61 -0.66 N	36.44 3.49 0.00 N	33.74 3.09 0.00 N	33.71 3.07 0.00 N	39.16 3.77 0.00 N	42.51 4.32 0.00 N	107.44 0.83 -99.66 N	45.01 4.71 0.00 N	40.88 4.03 0.00 N	44.60 4.43 0.00 N	75.87 7.32 0.00 N	44.53 3.73 0.00 N	26.74 1.14 -9.69 N	
GOUDEY____7 23579	27.41 0.50 0.00 N	21.47 0.31 0.00 N	27.29 0.40 0.00 N	28.84 0.48 0.00 N	24.93 0.49 0.00 N	21.74 0.56 0.00 N	92.12 2.78 0.00 N	46.75 1.92 0.00 N	34.94 1.50 0.00 N	34.23 1.21 -1.12 N	32.33 1.36 0.00 N	35.56 1.36 -0.22 N	34.33 1.38 0.00 N	31.81 1.15 0.00 N	31.71 1.07 0.00 N	36.57 1.18 0.00 N	39.49 1.30 0.00 N	40.41 0.33 -33.12 N	41.81 1.52 0.00 N	38.39 1.54 0.00 N	41.91 1.74 0.00 N	71.42 2.87 0.00 N	41.75 0.95 0.00 N	19.57 0.43 -3.23 N	
GOUDEY____8 23580	27.38 0.48 0.00 N	21.45 0.29 0.00 N	27.27 0.38 0.00 N	28.82 0.45 0.00 N	24.91 0.47 0.00 N	21.72 0.55 0.00 N	92.01 2.67 0.00 N	46.69 1.86 0.00 N	34.89 1.46 0.00 N	34.19 1.17 -1.12 N	32.30 1.33 0.00 N	35.52 1.32 -0.22 N	34.28 1.33 0.00 N	31.77 1.11 0.00 N	31.67 1.03 0.00 N	36.53 1.14 0.00 N	39.44 1.26 0.00 N	40.40 0.32 -33.12 N	41.76 1.47 0.00 N	38.34 1.49 0.00 N	41.85 1.68 0.00 N	71.34 2.79 0.00 N	41.71 0.90 0.00 N	19.56 0.41 -3.23 N	
GOWANUS_GT1_1 24077	29.28 2.38 0.00 N	22.69 1.54 0.00 N	28.69 1.80 0.00 N	30.28 1.91 0.00 N	26.33 1.89 0.00 N	23.19 2.02 0.00 N	98.05 8.71 0.00 N	50.13 5.31 0.00 N	37.46 4.02 0.00 N	38.98 3.74 -3.34 N	34.52 3.55 0.00 N	38.47 3.83 -0.66 N	36.67 3.72 0.00 N	33.95 3.30 0.00 N	33.92 3.28 0.00 N	39.37 3.98 0.00 N	42.71 4.53 0.00 N	107.49 0.87 -99.66 N	45.26 4.97 0.00 N	41.13 4.28 0.00 N	44.92 4.74 0.00 N	76.35 7.80 -0.01 N	44.82 4.01 0.00 N	26.86 1.26 -9.69 N	
GOWANUS_GT1_2	29.28	22.69	28.69	30.28	26.33	23.19	98.05	50.13	37.46	38.98	34.52	38.47	36.67	33.95	33.92	39.37	42.71	107.49	45.26	41.13	44.92	76.35	44.82	26.86	

24078	2.38 0.00 N	1.54 0.00 N	1.80 0.00 N	1.91 0.00 N	1.89 0.00 N	2.02 0.00 N	8.71 0.00 N	5.31 0.00 N	4.02 0.00 N	3.74 -3.34 N	3.55 0.00 N	3.83 -0.66 N	3.72 0.00 N	3.30 0.00 N	3.28 0.00 N	3.98 0.00 N	4.53 0.00 N	0.87 -99.66 N	4.97 0.00 N	4.28 0.00 N	4.74 0.00 N	7.80 -0.01 N	4.01 0.00 N	1.26 -9.69 N
GOWANUS_GT1_3 24079	29.28 2.38 0.00 N	22.69 1.54 0.00 N	28.69 1.80 0.00 N	30.28 1.91 0.00 N	26.33 1.89 0.00 N	23.19 2.02 0.00 N	98.05 8.71 0.00 N	50.13 5.31 0.00 N	37.46 4.02 0.00 N	38.98 3.74 -3.34 N	34.52 3.55 0.00 N	38.47 3.83 -0.66 N	36.67 3.72 0.00 N	33.95 3.30 0.00 N	33.92 3.28 0.00 N	39.37 3.98 0.00 N	42.71 4.53 0.00 N	107.49 0.87 -99.66 N	45.26 4.97 0.00 N	41.13 4.28 0.00 N	44.92 4.74 0.00 N	76.35 7.80 -0.01 N	44.82 4.01 0.00 N	26.86 1.26 -9.69 N
GOWANUS_GT1_4 24080	29.28 2.38 0.00 N	22.69 1.54 0.00 N	28.69 1.80 0.00 N	30.28 1.91 0.00 N	26.33 1.89 0.00 N	23.19 2.02 0.00 N	98.05 8.71 0.00 N	50.13 5.31 0.00 N	37.46 4.02 0.00 N	38.98 3.74 -3.34 N	34.52 3.55 0.00 N	38.47 3.83 -0.66 N	36.67 3.72 0.00 N	33.95 3.30 0.00 N	33.92 3.28 0.00 N	39.37 3.98 0.00 N	42.71 4.53 0.00 N	107.49 0.87 -99.66 N	45.26 4.97 0.00 N	41.13 4.28 0.00 N	44.92 4.74 0.00 N	76.35 7.80 -0.01 N	44.82 4.01 0.00 N	26.86 1.26 -9.69 N
GOWANUS_GT1_5 24084	29.28 2.38 0.00 N	22.69 1.54 0.00 N	28.69 1.80 0.00 N	30.28 1.91 0.00 N	26.33 1.89 0.00 N	23.19 2.02 0.00 N	98.05 8.71 0.00 N	50.13 5.31 0.00 N	37.46 4.02 0.00 N	38.98 3.74 -3.34 N	34.52 3.55 0.00 N	38.47 3.83 -0.66 N	36.67 3.72 0.00 N	33.95 3.30 0.00 N	33.92 3.28 0.00 N	39.37 3.98 0.00 N	42.71 4.53 0.00 N	107.49 0.87 -99.66 N	45.26 4.97 0.00 N	41.13 4.28 0.00 N	44.92 4.74 0.00 N	76.35 7.80 -0.01 N	44.82 4.01 0.00 N	26.86 1.26 -9.69 N
GOWANUS_GT1_6 24111	29.28 2.38 0.00 N	22.69 1.54 0.00 N	28.69 1.80 0.00 N	30.28 1.91 0.00 N	26.33 1.89 0.00 N	23.19 2.02 0.00 N	98.05 8.71 0.00 N	50.13 5.31 0.00 N	37.46 4.02 0.00 N	38.98 3.74 -3.34 N	34.52 3.55 0.00 N	38.47 3.83 -0.66 N	36.67 3.72 0.00 N	33.95 3.30 0.00 N	33.92 3.28 0.00 N	39.37 3.98 0.00 N	42.71 4.53 0.00 N	107.49 0.87 -99.66 N	45.26 4.97 0.00 N	41.13 4.28 0.00 N	44.92 4.74 0.00 N	76.35 7.80 -0.01 N	44.82 4.01 0.00 N	26.86 1.26 -9.69 N
GOWANUS_GT1_7 24112	29.28 2.38 0.00 N	22.69 1.54 0.00 N	28.69 1.80 0.00 N	30.28 1.91 0.00 N	26.33 1.89 0.00 N	23.19 2.02 0.00 N	98.05 8.71 0.00 N	50.13 5.31 0.00 N	37.46 4.02 0.00 N	38.98 3.74 -3.34 N	34.52 3.55 0.00 N	38.47 3.83 -0.66 N	36.67 3.72 0.00 N	33.95 3.30 0.00 N	33.92 3.28 0.00 N	39.37 3.98 0.00 N	42.71 4.53 0.00 N	107.49 0.87 -99.66 N	45.26 4.97 0.00 N	41.13 4.28 0.00 N	44.92 4.74 0.00 N	76.35 7.80 -0.01 N	44.82 4.01 0.00 N	26.86 1.26 -9.69 N
GOWANUS_GT1_8 24113	29.28 2.38 0.00 N	22.69 1.54 0.00 N	28.69 1.80 0.00 N	30.28 1.91 0.00 N	26.33 1.89 0.00 N	23.19 2.02 0.00 N	98.05 8.71 0.00 N	50.13 5.31 0.00 N	37.46 4.02 0.00 N	38.98 3.74 -3.34 N	34.52 3.55 0.00 N	38.47 3.83												

GOWANUS_GT2_8 24121	29.28 2.38 0.00 N	22.69 1.54 0.00 N	28.69 1.80 0.00 N	30.28 1.91 0.00 N	26.33 1.89 0.00 N	23.19 2.02 0.00 N	98.05 8.71 0.00 N	50.13 5.31 0.00 N	37.46 4.02 0.00 N	38.98 3.74 -3.34 N	34.52 3.55 0.00 N	38.47 3.83 -0.66 N	36.67 3.72 0.00 N	33.95 3.30 0.00 N	33.92 3.28 0.00 N	39.37 3.98 0.00 N	42.71 4.53 0.00 N	107.49 0.87 -99.66 N	45.26 4.97 0.00 N	41.13 4.28 0.00 N	44.91 4.73 0.00 N	76.32 7.76 -0.01 N	44.78 3.97 0.00 N	26.85 1.25 -9.69 N
GOWANUS_GT3_1 24122	29.28 2.38 0.00 N	22.69 1.54 0.00 N	28.69 1.80 0.00 N	30.28 1.91 0.00 N	26.33 1.89 0.00 N	23.19 2.02 0.00 N	98.05 8.71 0.00 N	50.13 5.31 0.00 N	37.46 4.02 0.00 N	38.98 3.74 -3.34 N	34.52 3.55 0.00 N	38.47 3.83 -0.66 N	36.67 3.72 0.00 N	33.95 3.30 0.00 N	33.92 3.28 0.00 N	39.37 3.98 0.00 N	42.71 4.53 0.00 N	107.49 0.87 -99.66 N	45.26 4.97 0.00 N	41.13 4.28 0.00 N	44.92 4.74 0.00 N	76.35 7.80 -0.01 N	44.82 4.01 0.00 N	26.86 1.26 -9.69 N
GOWANUS_GT3_2 24123	29.28 2.38 0.00 N	22.69 1.54 0.00 N	28.69 1.80 0.00 N	30.28 1.91 0.00 N	26.33 1.89 0.00 N	23.19 2.02 0.00 N	98.05 8.71 0.00 N	50.13 5.31 0.00 N	37.46 4.02 0.00 N	38.98 3.74 -3.34 N	34.52 3.55 0.00 N	38.47 3.83 -0.66 N	36.67 3.72 0.00 N	33.95 3.30 0.00 N	33.92 3.28 0.00 N	39.37 3.98 0.00 N	42.71 4.53 0.00 N	107.49 0.87 -99.66 N	45.26 4.97 0.00 N	41.13 4.28 0.00 N	44.92 4.74 0.00 N	76.35 7.80 -0.01 N	44.82 4.01 0.00 N	26.86 1.26 -9.69 N
GOWANUS_GT3_3 24124	29.28 2.38 0.00 N	22.69 1.54 0.00 N	28.69 1.80 0.00 N	30.28 1.91 0.00 N	26.33 1.89 0.00 N	23.19 2.02 0.00 N	98.05 8.71 0.00 N	50.13 5.31 0.00 N	37.46 4.02 0.00 N	38.98 3.74 -3.34 N	34.52 3.55 0.00 N	38.47 3.83 -0.66 N	36.67 3.72 0.00 N	33.95 3.30 0.00 N	33.92 3.28 0.00 N	39.37 3.98 0.00 N	42.71 4.53 0.00 N	107.49 0.87 -99.66 N	45.26 4.97 0.00 N	41.13 4.28 0.00 N	44.92 4.74 0.00 N	76.35 7.80 -0.01 N	44.82 4.01 0.00 N	26.86 1.26 -9.69 N
GOWANUS_GT3_4 24125	29.28 2.38 0.00 N	22.69 1.54 0.00 N	28.69 1.80 0.00 N	30.28 1.91 0.00 N	26.33 1.89 0.00 N	23.19 2.02 0.00 N	98.05 8.71 0.00 N	50.13 5.31 0.00 N	37.46 4.02 0.00 N	38.98 3.74 -3.34 N	34.52 3.55 0.00 N	38.47 3.83 -0.66 N	36.67 3.72 0.00 N	33.95 3.30 0.00 N	33.92 3.28 0.00 N	39.37 3.98 0.00 N	42.71 4.53 0.00 N	107.49 0.87 -99.66 N	45.26 4.97 0.00 N	41.13 4.28 0.00 N	44.92 4.74 0.00 N	76.35 7.80 -0.01 N	44.82 4.01 0.00 N	26.86 1.26 -9.69 N
GOWANUS_GT3_5 24126	29.28 2.38 0.00 N	22.69 1.54 0.00 N	28.69 1.80 0.00 N	30.28 1.91 0.00 N	26.33 1.89 0.00 N	23.19 2.02 0.00 N	98.05 8.71 0.00 N	50.13 5.31 0.00 N	37.46 4.02 0.00 N	38.98 3.74 -3.34 N	34.52 3.55 0.00 N	38.47 3.83 -0.66 N	36.67 3.72 0.00 N	33.95 3.30 0.00 N	33.92 3.28 0.00 N	39.37 3.98 0.00 N	42.71 4.53 0.00 N	107.49 0.87 -99.66 N	45.26 4.97 0.00 N	41.13 4.28 0.00 N	44.92 4.74 0.00 N	76.35 7.80 -0.01 N	44.82 4.01 0.00 N	26.86 1.26 -9.69 N
GOWANUS_GT3_6 24127	29.28 2.38 0.00 N	22.69 1.54 0.00 N	28.69 1.80 0.00 N	30.28 1.91 0.00 N	26.33 1.89 0.00 N	23.19 2.02 0.00 N	98.05 8.71 0.00 N	50.13 5.31 0.00 N	37.46 4.02 0.00 N	38.98 3.74 -3.34 N	34.52 3.55 0.00 N	38.47 3.83 -0												

	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_6 24135	29.28 2.38 0.00 N	22.69 1.54 0.00 N	28.69 1.80 0.00 N	30.28 1.91 0.00 N	26.33 1.89 0.00 N	23.19 2.02 0.00 N	98.05 8.71 0.00 N	50.13 5.31 0.00 N	37.46 4.02 0.00 N	38.98 3.74 -3.34 N	34.52 3.55 0.00 N	38.47 3.83 -0.66 N	36.67 3.72 0.00 N	33.95 3.30 0.00 N	33.92 3.28 0.00 N	39.37 3.98 0.00 N	42.71 4.53 0.00 N	107.49 0.87 -99.66 N	45.26 4.97 0.00 N	41.13 4.28 0.00 N	44.91 4.73 0.00 N	76.32 7.76 -0.01 N	44.78 3.97 0.00 N	26.85 1.25 -9.69 N	
GOWANUS_GT4_7 24136	29.28 2.38 0.00 N	22.69 1.54 0.00 N	28.69 1.80 0.00 N	30.28 1.91 0.00 N	26.33 1.89 0.00 N	23.19 2.02 0.00 N	98.05 8.71 0.00 N	50.13 5.31 0.00 N	37.46 4.02 0.00 N	38.98 3.74 -3.34 N	34.52 3.55 0.00 N	38.47 3.83 -0.66 N	36.67 3.72 0.00 N	33.95 3.30 0.00 N	33.92 3.28 0.00 N	39.37 3.98 0.00 N	42.71 4.53 0.00 N	107.49 0.87 -99.66 N	45.26 4.97 0.00 N	41.13 4.28 0.00 N	44.91 4.73 0.00 N	76.32 7.76 -0.01 N	44.78 3.97 0.00 N	26.85 1.25 -9.69 N	
GOWANUS_GT4_8 24137	29.28 2.38 0.00 N	22.69 1.54 0.00 N	28.69 1.80 0.00 N	30.28 1.91 0.00 N	26.33 1.89 0.00 N	23.19 2.02 0.00 N	98.05 8.71 0.00 N	50.13 5.31 0.00 N	37.46 4.02 0.00 N	38.98 3.74 -3.34 N	34.52 3.55 0.00 N	38.47 3.83 -0.66 N	36.67 3.72 0.00 N	33.95 3.30 0.00 N	33.92 3.28 0.00 N	39.37 3.98 0.00 N	42.71 4.53 0.00 N	107.49 0.87 -99.66 N	45.26 4.97 0.00 N	41.13 4.28 0.00 N	44.91 4.73 0.00 N	76.32 7.76 -0.01 N	44.78 3.97 0.00 N	26.85 1.25 -9.69 N	
GREENIDGE___3 23582	27.21 0.31 0.00 N	21.45 0.29 0.00 N	27.30 0.41 0.00 N	28.82 0.45 0.00 N	24.89 0.45 0.00 N	21.54 0.37 0.00 N	90.46 1.12 0.00 N	45.85 1.02 0.00 N	34.43 0.99 0.00 N	33.24 0.75 -0.58 N	32.16 1.19 0.00 N	34.84 0.75 -0.11 N	33.82 0.87 0.00 N	31.69 1.03 0.00 N	31.55 0.91 0.00 N	35.83 0.44 0.00 N	38.40 0.22 0.00 N	25.44 0.22 -18.27 N	40.93 0.64 0.00 N	37.86 1.01 0.00 N	41.05 0.88 0.00 N	69.80 1.25 0.00 N	40.81 0.01 0.00 N	18.11 0.42 -1.78 N	
GREENIDGE___4 23583	27.21 0.31 0.00 N	21.45 0.29 0.00 N	27.30 0.41 0.00 N	28.82 0.45 0.00 N	24.89 0.45 0.00 N	21.54 0.37 0.00 N	90.46 1.12 0.00 N	45.85 1.02 0.00 N	34.43 0.99 0.00 N	33.24 0.75 -0.58 N	32.16 1.19 0.00 N	34.84 0.75 -0.11 N	33.82 0.87 0.00 N	31.69 1.03 0.00 N	31.55 0.91 0.00 N	35.83 0.44 0.00 N	38.40 0.22 0.00 N	25.44 0.22 -18.27 N	40.93 0.64 0.00 N	37.86 1.01 0.00 N	41.05 0.88 0.00 N	69.80 1.25 0.00 N	40.81 0.01 0.00 N	18.11 0.42 -1.78 N	
GROVEVILLE___HYD 323602	28.61 1.70 0.00 N	22.27 1.12 0.00 N	28.23 1.34 0.00 N	29.80 1.43 0.00 N	25.89 1.45 0.00 N	22.75 1.57 0.00 N	96.06 6.72 0.00 N	49.12 4.30 0.00 N	36.71 3.28 0.00 N	38.40 3.08 -3.42 N	33.91 2.93 0.00 N	37.82 3.17 -0.67 N	36.03 3.07 0.00 N	33.35 2.69 0.00 N	33.29 2.66 0.00 N	38.62 3.22 0.00 N	41.92 3.73 0.00 N	109.95 0.72 -102.28 N	44.41 4.12 0.00 N	40.42 3.57 0.00 N	44.12 3.94 0.00 N	75.07 6.53 0.00 N	44.11 3.30 0.00 N	26.88 1.02 -9.94 N	
HAMPSHIRE___PAPER_HYD 323593	26.47 -0.43 0.00 N	20.93 -0.22 0.00 N	26.60 -0.29 0.00 N	28.07 -0.30 0.00 N	24.15 -0.28 0.00 N	20.69 -0.48 0.00 N	87.68 -1.66 0.00 N	43.50 -1.33 0.00 N	32.44 -0.99 0.00 N	30.97 -0.93 0.00 N	30.05 -0.92 0.00 N	33.17 -0.81 0.00 N	32.01 -0.94 0.00 N	30.06 -0.60 0.00 N	30.08 -0.56 0.00 N	34.72 -0.67 0.00 N	37.21 -0.98 0.00 N	6.63 -0.32 0.00 N	39.05 -1.24 0.00 N	35.78 -1.07 0.00 N	39.15 -1.02 0.00 N	66.67 -1.88 0.00 N	40.16 -0.64 0.00 N	15.56 -0.35 0.00 N	
HARZA MOOSE___RIVER 24016	27.21 0.31 0.00 N	21.37 0.21 0.00 N	27.13 0.24 0.00 N	28.63 0.25 0.00 N	24.71 0.27 0.00 N	21.48 0.31 0.00 N	91.12 1.78 0.00 N	45.80 0.98 0.00 N	34.18 0.75 0.00 N	32.56 0.66 0.00 N	31.61 0.63 0.00 N	34.69 0.71 0.00 N	33.60 0.64 0.00 N	31.24 0.58 0.00 N	31.17 0.53 0.00 N	35.94 0.55 0.00 N	38.76 0.58 0.00 N	7.02 0.06 0.00 N	41.06 0.77 0.00 N	37.58 0.72 0.00 N	40.96 0.79 0.00 N	69.71 1.17 0.00 N	41.31 0.50 0.00 N	16.05 0.14 0.00 N	
HEMPSTEAD___ 23647	29.11 2.21 0.00 N	22.55 1.39 0.00 N	28.66 1.77 0.00 N	30.19 1.82 0.00 N	26.27 1.83 0.00 N	23.13 1.96 0.00 N	97.50 8.16 0.00 N	50.07 5.24 0.00 N	37.44 4.01 0.00 N	38.97 3.73 -3.34 N	34.56 3.58 0.00 N	38.52 3.89 -0.66 N	36.67 3.72 0.00 N	33.93 3.28 0.00 N	33.90 3.26 0.00 N	39.45 4.06 0.00 N	53.10 4.75 -10.16 N	110.89 0.95 -102.99 N	67.79 5.19 -22.31 N	116.52 4.46 -75.21 N	106.25 5.02 -61.05 N	76.59 8.05 0.00 N	44.67 3.87 0.00 N	26.81 1.21 -9.69 N	
HICKLING___1 23621	28.62 1.72 0.00 N	22.46 1.30 0.00 N	28.61 1.72 0.00 N	30.27 1.90 0.00 N	26.17 1.74 0.00 N	22.86 1.69 0.00 N	97.24 7.90 0.00 N	49.59 4.76 0.00 N	37.12 3.68 0.00 N	35.70 3.07 -0.74 N	34.48 3.51 0.00 N	37.62 3.50 -0.14 N	36.49 3.55 0.00 N	33.83 3.18 0.00 N	33.65 3.02 0.00 N	38.60 3.21 0.00 N	41.62 3.44 0.00 N	30.84 0.86 -23.02 N	44.33 4.03 0.00 N	40.94 4.09 0.00 N	44.62 4.45 0.00 N	75.96 7.42 0.00 N	43.68 2.87 0.00 N	19.54 1.37 -2.25 N	
HICKLING___2 23622	28.62 1.72 0.00 N	22.46 1.30 0.00 N	28.61 1.72 0.00 N	30.27 1.90 0.00 N	26.17 1.74 0.00 N	22.86 1.69 0.00 N	97.24 7.90 0.00 N	49.59 4.76 0.00 N	37.12 3.68 0.00 N	35.70 3.07 -0.74 N	34.48 3.51 0.00 N	37.62 3.50 -0.14 N	36.49 3.55 0.00 N	33.83 3.18 0.00 N	33.65 3.02 0.00 N	38.60 3.21 0.00 N	41.62 3.44 0.00 N	30.84 0.86 -23.02 N	44.33 4.03 0.00 N	40.94 4.09 0.00 N	44.62 4.45 0.00 N	75.96 7.42 0.00 N	43.68 2.87 0.00 N	19.54 1.37 -2.25 N	
HIGH FALLS___HY 23754	29.81 2.91 0.00 N	23.74 2.58 0.00 N	30.31 3.43 0.00 N	32.02 3.65 0.00 N	27.81 3.38 0.00 N	24.45 3.28 0.00 N	104.10 14.75 0.00 N	52.67 7.85 0.00 N	39.27 5.83 0.00 N	40.75 5.50 -3.35 N	36.49 5.52 0.00 N	40.55 5.92 -0.65 N	38.57 5.62 0.00 N	35.59 4.93 0.00 N	35.48 4.85 0.00 N	41.17 5.78 0.00 N	44.81 6.63 0.00 N	106.64 1.28 -98.41 N	47.84 7.55 0.00 N	43.58 6.73 0.00 N	47.46 7.28 0.00 N	80.57 12.02 0.00 N	47.15 6.34 0.00 N	27.71 2.23 -9.57 N	
HILLBURN___GT 23639	29.11 2.21 0.00 N	22.62 1.47 0.00 N	28.64 1.76 0.00 N	30.26 1.89 0.00 N	26.32 1.88 0.00 N	23.14 1.97 0.00 N	97.80 8.46 0.00 N	49.97 5.15 0.00 N	37.42 3.98 0.00 N	38.78 3.69 -3.19 N	34.49 3.51 0.00 N	38.35 3.74 -0.63 N	36.56 3.61 0.00 N	33.81 3.16 0.00 N	33.76 3.13 0.00 N	39.21 3.81 0.00 N	42.57 4.38 0.00 N	103.19 0.84 -95.40 N	45.22 4.93 0.00 N	41.10 4.24 0.00 N	44.83 4.66 0.00 N	76.19 7.65 0.00 N	44.67 3.86 0.00 N	26.40 1.21 -9.27 N	
HISHELDN_WT_PWR	26.71	21.00	26.72	28.21	24.33	20.97	87.48	43.89	32.68	31.50	30.33	33.08	32.15	29.97	29.83	33.92	36.32	23.56	38.39	35.59	38.59	65.86	39.32	17.58	



323625	-0.19 0.00 N	-0.16 0.00 N	-0.17 0.00 N	-0.16 0.00 N	-0.11 0.00 N	-0.21 0.00 N	-1.86 0.00 N	-0.94 0.00 N	-0.76 0.00 N	-0.95 -0.55 N	-0.64 0.00 N	-1.01 -0.11 N	-0.80 0.00 N	-0.69 0.00 N	-0.81 0.00 N	-1.47 0.00 N	-1.86 0.00 N	-0.31 -16.92 N	-1.90 0.00 N	-1.26 0.00 N	-1.58 0.00 N	-2.69 0.00 N	-1.49 0.00 N	0.03 -1.63 N
HOLTSVILLE_IC_1 23690	28.86 1.96 0.00 N	22.32 1.16 0.00 N	28.37 1.48 0.00 N	29.88 1.51 0.00 N	26.01 1.58 0.00 N	22.95 1.77 0.00 N	96.16 6.82 0.00 N	49.47 4.65 0.00 N	36.99 3.56 0.00 N	38.56 3.33 -3.34 N	34.14 3.16 0.00 N	38.03 3.39 -0.66 N	36.17 3.22 0.00 N	33.46 2.81 0.00 N	33.45 2.81 0.00 N	38.99 3.59 0.00 N	52.67 4.33 -10.16 N	110.82 0.87 -102.99 N	67.42 4.82 -22.31 N	116.05 3.99 -75.21 N	105.68 4.46 -61.05 N	75.45 6.91 0.00 N	44.00 3.19 0.00 N	26.62 1.01 -9.69 N
HOLTSVILLE_IC_10 23699	29.13 2.23 0.00 N	22.53 1.38 0.00 N	28.63 1.75 0.00 N	30.16 1.79 0.00 N	26.27 1.83 0.00 N	23.20 2.03 0.00 N	97.24 7.90 0.00 N	50.02 5.19 0.00 N	37.42 3.98 0.00 N	38.96 3.72 -3.34 N	34.52 3.55 0.00 N	38.44 3.81 -0.66 N	36.59 3.64 0.00 N	33.84 3.19 0.00 N	33.82 3.18 0.00 N	39.44 4.05 0.00 N	53.17 4.82 -10.16 N	110.91 0.97 -102.99 N	68.03 5.43 -22.31 N	116.61 4.54 -75.21 N	106.28 5.06 -61.05 N	76.44 7.90 0.00 N	44.47 3.67 0.00 N	26.79 1.19 -9.69 N
HOLTSVILLE_IC_2 23691	28.86 1.96 0.00 N	22.32 1.16 0.00 N	28.37 1.48 0.00 N	29.88 1.51 0.00 N	26.01 1.58 0.00 N	22.95 1.77 0.00 N	96.16 6.82 0.00 N	49.47 4.65 0.00 N	36.99 3.56 0.00 N	38.56 3.33 -3.34 N	34.14 3.16 0.00 N	38.03 3.39 -0.66 N	36.17 3.22 0.00 N	33.46 2.81 0.00 N	33.45 2.81 0.00 N	38.99 3.59 0.00 N	52.67 4.33 -10.16 N	110.82 0.87 -102.99 N	67.42 4.82 -22.31 N	116.05 3.99 -75.21 N	105.68 4.46 -61.05 N	75.45 6.91 0.00 N	44.00 3.19 0.00 N	26.62 1.01 -9.69 N
HOLTSVILLE_IC_3 23692	28.86 1.96 0.00 N	22.32 1.16 0.00 N	28.37 1.48 0.00 N	29.88 1.51 0.00 N	26.01 1.58 0.00 N	22.95 1.77 0.00 N	96.16 6.82 0.00 N	49.47 4.65 0.00 N	36.99 3.56 0.00 N	38.56 3.33 -3.34 N	34.14 3.16 0.00 N	38.03 3.39 -0.66 N	36.17 3.22 0.00 N	33.46 2.81 0.00 N	33.45 2.81 0.00 N	38.99 3.59 0.00 N	52.67 4.33 -10.16 N	110.82 0.87 -102.99 N	67.42 4.82 -22.31 N	116.05 3.99 -75.21 N	105.68 4.46 -61.05 N	75.45 6.91 0.00 N	44.00 3.19 0.00 N	26.62 1.01 -9.69 N
HOLTSVILLE_IC_4 23693	28.86 1.96 0.00 N	22.32 1.16 0.00 N	28.37 1.48 0.00 N	29.88 1.51 0.00 N	26.01 1.58 0.00 N	22.95 1.77 0.00 N	96.16 6.82 0.00 N	49.47 4.65 0.00 N	36.99 3.56 0.00 N	38.56 3.33 -3.34 N	34.14 3.16 0.00 N	38.03 3.39 -0.66 N	36.17 3.22 0.00 N	33.46 2.81 0.00 N	33.45 2.81 0.00 N	38.99 3.59 0.00 N	52.67 4.33 -10.16 N	110.82 0.87 -102.99 N	67.42 4.82 -22.31 N	116.05 3.99 -75.21 N	105.68 4.46 -61.05 N	75.45 6.91 0.00 N	44.00 3.19 0.00 N	26.62 1.01 -9.69 N
HOLTSVILLE_IC_5 23694	28.86 1.96 0.00 N	22.32 1.16 0.00 N	28.37 1.48 0.00 N	29.88 1.51 0.00 N	26.01 1.58 0.00 N	22.95 1.77 0.00 N	96.16 6.82 0.00 N	49.47 4.65 0.00 N	36.99 3.56 0.00 N	38.56 3.33 -3.34 N	34.14 3.16 0.00 N	38.03 3.39 -0.66 N	36.17 3.22 0.00 N	33.46 2.81 0.00 N	33.45 2.81 0.00 N	38.99 3.59 0.00 N	52.67 4.33 -10.16 N	110.82 0.87 -102.99 N	67.42 4.82 -22.31 N	116.05 3.99 -75.21 N	105.68 4.46 -61.05 N	75.45 6.91 0.00 N	44.00 3.19 0.00 N	26.62 1.01 -9.69 N
HOLTSVILLE_IC_6 23695	29.13 2.23 0.00 N	22.53 1.38 0.00 N	28.63 1.75 0.00 N	30.16 1.79 0.00 N	26.27 1.83 0.00 N	23.20 2.03 0.00 N	97.24 7.90 0.00 N	50.02 5.19 0.00 N	37.42 3.98 0.00 N	38.96 3.72 -3.34 N	34.52 3.55 0.00 N	38.44 3.81 -0.66 N	36.59 3.64 0.00 N	33.84 3.19 0.00 N	33.82 3.18 0.00 N	39.44 4.05 0.00 N	53.17 4.82 -10.16 N	110.91 0.97 -102.99 N	68.03 5.43 -22.31 N	116.61 4.54 -75.21 N	106.28 5.06 -61.05 N	76.44 7.90 0.00 N	44.47 3.67 0.00 N	26.79 1.19 -9.69 N
HOLTSVILLE_IC_7 23696	29.13 2.23 0.00 N	22.53 1.38 0.00 N	28.63 1.75 0.00 N	30.16 1.79 0.00 N	26.27 1.83 0.00 N	23.20 2.03 0.00 N	97.24 7.90 0.00 N	50.02 5.19 0.00 N	37.42 3.98 0.00 N	38.96 3.72 -3.34 N	34.52 3.55 0.00 N	38.44 3.81 -0.66 N	36.59 3.64 0.00 N	33.84 3.19 0.00 N	33.82 3.18 0.00 N	39.44 4.05 0.00 N	53.17 4.82 -10.16 N	110.91 0.97 -102.99 N	68.03 5.43 -22.31 N	116.61 4.54 -75.21 N	106.28 5.06 -61.05 N	76.44 7.90 0.00 N	44.47 3.67 0.00 N	26.79 1.19 -9.69 N
HOLTSVILLE_IC_8 23697	29.13 2.23 0.00 N	22.53 1.38 0.00 N	28.63 1.75 0.00 N	30.16 1.79 0.00 N	26.27 1.83 0.00 N	23.20 2.03 0.00 N	97.24 7.90 0.00 N	50.02 5.19 0.00 N	37.42 3.98 0.00 N	38.96 3.72 -3.34 N	34.52 3.55 0.00 N	38.44 3.81 -0.66 N	36.59 3.64 0.00 N	33.84 3.19 0.00 N	33.82 3.18 0.00 N	39.44 4.05 0.00 N	53.17 4.82 -10.16 N	110.91 0.97 -102.99 N	68.03 5.43 -22.31 N	116.61 4.54 -75.21 N	106.28 5.06 -61.05 N	76.44 7.90 0.00 N	44.47 3.67 0.00 N	26.79 1.19 -9.69 N
HOLTSVILLE_IC_9 23698	29.13 2.23 0.00 N	22.53 1.38 0.00 N	28.63 1.75 0.00 N	30.16 1.79 0.00 N	26.27 1.83 0.00 N	23.20 2.03 0.00 N	97.24 7.90 0.00 N	50.02 5.19 0.00 N	37.42 3.98 0.00 N	38.96 3.72 -3.34 N	34.52 3.55 0.00 N	38.44 3.81 -0.66 N	36.59 3.64 0.00 N	33.84 3.19 0.00 N	33.82 3.18 0.00 N	39.44 4.05 0.00 N	53.17 4.82 -10.16 N	110.91 0.97 -102.99 N	68.03 5.43 -22.31 N	116.61 4.54 -75.21 N	106.28 5.06 -61.05 N	76.44 7.90 0.00 N	44.47 3.67 0.00 N	26.79 1.19 -9.69 N
HQ_GEN_CEDARS 23644	26.06 -0.84 0.00 N	20.79 -0.36 0.00 N	26.45 -0.44 0.00 N	27.90 -0.47 0.00 N	23.92 -0.52 0.00 N	20.21 -0.96 0.00 N	86.07 -3.27 0.00 N	41.91 -2.91 0.00 N	31.24 -2.19 0.00 N	29.94 -1.97 0.00 N	29.02 -1.95 0.00 N	32.20 -1.78 0.00 N	30.95 -2.00 0.00 N	29.42 -1.23 0.00 N	29.53 -1.10 0.00 N	34.17 -1.23 0.00 N	36.61 -1.57 0.00 N	6.56 -0.39 0.00 N	37.74 -2.55 0.00 N	34.60 -2.25 0.00 N	37.83 -2.35 0.00 N	64.50 -4.05 0.00 N	39.67 -1.13 0.00 N	15.27 -0.64 0.00 N
HQ_GEN_CEDARS_PROXY 323590	26.06 -0.84 0.00 N	20.79 -0.36 0.00 N	26.45 -0.44 0.00 N	27.90 -0.47 0.00 N	23.92 -0.52 0.00 N	20.21 -0.96 0.00 N	86.07 -3.27 0.00 N	41.91 -2.91 0.00 N	31.24 -2.19 0.00 N	29.94 -1.97 0.00 N	29.02 -1.95 0.00 N	32.20 -1.78 0.00 N	30.95 -2.00 0.00 N	29.42 -1.23 0.00 N	29.53 -1.10 0.00 N	34.17 -1.23 0.00 N	36.61 -1.57 0.00 N	6.56 -0.39 0.00 N	37.74 -2.55 0.00 N	34.60 -2.25 0.00 N	37.83 -2.35 0.00 N	64.50 -4.05 0.00 N	39.67 -1.13 0.00 N	15.27 -0.64 0.00 N
HQ_GEN_IMPORT 323601	30.01 -0.62 2.02 N	20.80 -0.35 0.00 N	26.46 -0.43 0.00 N	27.92 -0.45 0.00 N	23.92 -0.51 0.00 N	20.57 -0.61 0.00 N	86.83 -2.51 0.00 N	43.20 -1.63 0.00 N	32.21 -1.23 0.00 N	30.81 -1.09 0.00 N	29.88 -1.10 0.00 N	32.84 -1.13 0.00 N	31.81 -1.14 0.00 N	25.17 -1.07 6.02 N	29.74 -0.90 0.00 N	34.43 -0.96 0.00 N	37.03 -1.15 0.00 N	25.17 -1.00 6.22 N	25.17 -1.23 8.10 N	25.17 -1.45 12.63 N	25.17 -1.35 14.32 N	25.17 -1.42 16.09 N	38.00 -1.00 0.58 N	30.01 -0.80 2.70 N

HQ_GEN_WHEEL 23651	26.28 -0.62 0.00 N	20.80 -0.35 0.00 N	26.46 -0.43 0.00 N	27.92 -0.45 0.00 N	23.92 -0.51 0.00 N	20.57 -0.61 0.00 N	86.83 -2.51 0.00 N	43.20 -1.63 0.00 N	32.21 -1.23 0.00 N	30.81 -1.09 0.00 N	29.88 -1.10 0.00 N	32.84 -1.13 0.00 N	31.81 -1.14 0.00 N	29.71 -0.95 0.00 N	29.74 -0.90 0.00 N	34.43 -0.96 0.00 N	37.03 -1.15 0.00 N	6.70 -0.25 0.00 N	38.89 -1.41 0.00 N	35.61 -1.25 0.00 N	38.84 -1.34 0.00 N	66.32 -2.22 0.00 N	38.00 -1.00 0.58 N	32.51 -0.80 0.21 N
HUDSON_AVE_GT_3 23810	29.23 2.33 0.00 N	22.66 1.51 0.00 N	28.66 1.77 0.00 N	30.24 1.87 0.00 N	26.31 1.87 0.00 N	23.17 2.00 0.00 N	97.83 8.49 0.00 N	50.05 5.22 0.00 N	37.43 3.99 0.00 N	38.95 3.72 -3.34 N	34.52 3.55 0.00 N	38.47 3.84 -0.66 N	36.65 3.70 0.00 N	33.93 3.28 0.00 N	33.89 3.25 0.00 N	39.36 3.96 0.00 N	42.72 4.54 0.00 N	107.49 0.87 -99.66 N	45.26 4.97 0.00 N	41.12 4.27 0.00 N	44.85 4.68 0.00 N	76.23 7.68 0.00 N	44.71 3.91 0.00 N	26.82 1.21 -9.69 N
HUDSON_AVE_GT_4 23540	29.23 2.33 0.00 N	22.66 1.51 0.00 N	28.66 1.77 0.00 N	30.24 1.87 0.00 N	26.31 1.87 0.00 N	23.17 2.00 0.00 N	97.83 8.49 0.00 N	50.05 5.22 0.00 N	37.43 3.99 0.00 N	38.95 3.72 -3.34 N	34.52 3.55 0.00 N	38.47 3.84 -0.66 N	36.65 3.70 0.00 N	33.93 3.28 0.00 N	33.89 3.25 0.00 N	39.36 3.96 0.00 N	42.72 4.54 0.00 N	107.49 0.87 -99.66 N	45.26 4.97 0.00 N	41.12 4.27 0.00 N	44.85 4.68 0.00 N	76.23 7.68 0.00 N	44.71 3.91 0.00 N	26.82 1.21 -9.69 N
HUDSON_AVE_GT_5 23657	29.23 2.33 0.00 N	22.66 1.51 0.00 N	28.66 1.77 0.00 N	30.24 1.87 0.00 N	26.31 1.87 0.00 N	23.17 2.00 0.00 N	97.83 8.49 0.00 N	50.05 5.22 0.00 N	37.43 3.99 0.00 N	38.95 3.72 -3.34 N	34.52 3.55 0.00 N	38.47 3.84 -0.66 N	36.65 3.70 0.00 N	33.93 3.28 0.00 N	33.89 3.25 0.00 N	39.36 3.96 0.00 N	42.72 4.54 0.00 N	107.49 0.87 -99.66 N	45.26 4.97 0.00 N	41.12 4.27 0.00 N	44.85 4.68 0.00 N	76.23 7.68 0.00 N	44.71 3.91 0.00 N	26.82 1.21 -9.69 N
HUDSON_AVE_10 24168	29.12 2.23 0.00 N	22.59 1.44 0.00 N	28.58 1.69 0.00 N	30.17 1.80 0.00 N	26.25 1.81 0.00 N	23.12 1.94 0.00 N	97.51 8.17 0.00 N	49.87 5.05 0.00 N	37.29 3.85 0.00 N	38.81 3.57 -3.34 N	34.38 3.40 0.00 N	38.30 3.66 -0.66 N	36.47 3.52 0.00 N	33.76 3.11 0.00 N	33.72 3.09 0.00 N	39.16 3.77 0.00 N	42.51 4.33 0.00 N	107.45 0.83 -99.66 N	45.07 4.78 0.00 N	40.93 4.08 0.00 N	44.67 4.50 0.00 N	75.92 7.37 0.00 N	44.55 3.75 0.00 N	26.77 1.17 -9.69 N
HUNTER_MOUNT___DRP 323613	29.10 2.20 0.00 N	22.70 1.54 0.00 N	28.81 1.92 0.00 N	30.41 2.04 0.00 N	26.35 1.92 0.00 N	23.08 1.91 0.00 N	97.64 8.29 0.00 N	49.41 4.58 0.00 N	36.85 3.42 0.00 N	38.82 3.21 -3.71 N	34.07 3.10 0.00 N	38.10 3.40 -0.73 N	36.21 3.26 0.00 N	33.51 2.86 0.00 N	33.45 2.81 0.00 N	38.70 3.31 0.00 N	41.96 3.77 0.00 N	118.32 0.77 -110.60 N	44.57 4.28 0.00 N	40.64 3.79 0.00 N	44.35 4.18 0.00 N	75.52 6.97 0.00 N	44.44 3.64 0.00 N	27.94 1.27 -10.75 N
HUNTLEY___63 23557	26.79 -0.11 0.00 N	21.06 -0.10 0.00 N	26.80 -0.09 0.00 N	28.25 -0.12 0.00 N	24.36 -0.08 0.00 N	20.93 -0.24 0.00 N	86.87 -2.48 0.00 N	43.39 -1.44 0.00 N	32.23 -1.21 0.00 N	31.05 -1.35 -0.50 N	29.88 -1.09 0.00 N	32.58 -1.49 -0.10 N	31.67 -1.28 0.00 N	29.58 -1.07 0.00 N	29.45 -1.19 0.00 N	33.34 -2.05 0.00 N	35.63 -2.55 0.00 N	21.60 -0.50 -15.15 N	37.64 -2.65 0.00 N	34.95 -1.90 0.00 N	37.80 -2.37 0.00 N	64.51 -4.04 0.00 N	39.01 -1.80 0.00 N	17.40 0.03 -1.45 N
HUNTLEY___64 23558	26.79 -0.11 0.00 N	21.06 -0.10 0.00 N	26.80 -0.09 0.00 N	28.25 -0.12 0.00 N	24.36 -0.08 0.00 N	20.93 -0.24 0.00 N	86.87 -2.48 0.00 N	43.39 -1.44 0.00 N	32.23 -1.21 0.00 N	31.05 -1.35 -0.50 N	29.88 -1.09 0.00 N	32.58 -1.49 -0.10 N	31.67 -1.28 0.00 N	29.58 -1.07 0.00 N	29.45 -1.19 0.00 N	33.34 -2.05 0.00 N	35.63 -2.55 0.00 N	21.60 -0.50 -15.15 N	37.64 -2.65 0.00 N	34.95 -1.90 0.00 N	37.80 -2.37 0.00 N	64.51 -4.04 0.00 N	39.01 -1.80 0.00 N	17.40 0.03 -1.45 N
HUNTLEY___65 23559	26.79 -0.11 0.00 N	21.06 -0.10 0.00 N	26.80 -0.09 0.00 N	28.25 -0.12 0.00 N	24.36 -0.08 0.00 N	20.93 -0.24 0.00 N	86.87 -2.48 0.00 N	43.39 -1.44 0.00 N	32.23 -1.21 0.00 N	31.05 -1.35 -0.50 N	29.88 -1.09 0.00 N	32.58 -1.49 -0.10 N	31.67 -1.28 0.00 N	29.58 -1.07 0.00 N	29.45 -1.19 0.00 N	33.34 -2.05 0.00 N	35.63 -2.55 0.00 N	21.60 -0.50 -15.15 N	37.64 -2.65 0.00 N	34.95 -1.90 0.00 N	37.80 -2.37 0.00 N	64.51 -4.04 0.00 N	39.01 -1.80 0.00 N	17.40 0.03 -1.45 N
HUNTLEY___66 23560	26.79 -0.11 0.00 N	21.06 -0.10 0.00 N	26.80 -0.09 0.00 N	28.25 -0.12 0.00 N	24.36 -0.08 0.00 N	20.93 -0.24 0.00 N	86.87 -2.48 0.00 N	43.39 -1.44 0.00 N	32.23 -1.21 0.00 N	31.05 -1.35 -0.50 N	29.88 -1.09 0.00 N	32.58 -1.49 -0.10 N	31.67 -1.28 0.00 N	29.58 -1.07 0.00 N	29.45 -1.19 0.00 N	33.34 -2.05 0.00 N	35.63 -2.55 0.00 N	21.60 -0.50 -15.15 N	37.64 -2.65 0.00 N	34.95 -1.90 0.00 N	37.80 -2.37 0.00 N	64.51 -4.04 0.00 N	39.01 -1.80 0.00 N	17.40 0.03 -1.45 N
HUNTLEY___67 23561	26.23 -0.67 0.00 N	20.64 -0.51 0.00 N	26.27 -0.62 0.00 N	27.70 -0.67 0.00 N	23.87 -0.57 0.00 N	20.46 -0.72 0.00 N	84.78 -4.56 0.00 N	42.29 -2.54 0.00 N	31.44 -2.00 0.00 N	30.31 -2.10 -0.51 N	29.15 -1.83 0.00 N	31.80 -2.28 -0.10 N	30.96 -2.00 0.00 N	28.92 -1.73 0.00 N	28.80 -1.83 0.00 N	32.63 -2.76 0.00 N	34.83 -3.35 0.00 N	21.79 -0.64 -15.48 N	36.73 -3.56 0.00 N	34.11 -2.74 0.00 N	36.91 -3.26 0.00 N	63.02 -5.53 0.00 N	38.11 -2.69 0.00 N	17.10 -0.31 -1.49 N
HUNTLEY___68 23562	26.23 -0.67 0.00 N	20.64 -0.51 0.00 N	26.27 -0.62 0.00 N	27.70 -0.67 0.00 N	23.87 -0.57 0.00 N	20.46 -0.72 0.00 N	84.78 -4.56 0.00 N	42.29 -2.54 0.00 N	31.44 -2.00 0.00 N	30.31 -2.10 -0.51 N	29.15 -1.83 0.00 N	31.80 -2.28 -0.10 N	30.96 -2.00 0.00 N	28.92 -1.73 0.00 N	28.80 -1.83 0.00 N	32.63 -2.76 0.00 N	34.83 -3.35 0.00 N	21.79 -0.64 -15.48 N	36.73 -3.56 0.00 N	34.11 -2.74 0.00 N	36.91 -3.26 0.00 N	63.02 -5.53 0.00 N	38.11 -2.69 0.00 N	17.10 -0.31 -1.49 N
HYLAND___LFGE 323620	28.07 1.16 0.00 N	22.00 0.84 0.00 N	27.96 1.07 0.00 N	29.49 1.13 0.00 N	25.51 1.07 0.00 N	22.23 1.05 0.00 N	93.86 4.52 0.00 N	47.58 2.75 0.00 N	35.50 2.06 0.00 N	34.21 1.78 -0.53 N	32.95 1.98 0.00 N	35.94 1.86 -0.10 N	34.89 1.95 0.00 N	32.44 1.79 0.00 N	32.27 1.63 0.00 N	36.72 1.33 0.00 N	39.47 1.29 0.00 N	23.51 0.27 -16.29 N	42.27 1.98 0.00 N	39.04 2.19 0.00 N	42.30 2.12 0.00 N	71.86 3.31 0.00 N	42.26 1.45 0.00 N	18.39 0.90 -1.58 N
INDECK___CORINTH 23802	28.08 1.17 0.00 N	21.76 0.61 0.00 N	27.71 0.82 0.00 N	29.27 0.90 0.00 N	25.27 0.83 0.00 N	22.09 0.92 0.00 N	94.10 4.76 0.00 N	47.42 2.59 0.00 N	35.31 1.88 0.00 N	38.30 1.91 -4.49 N	32.69 1.72 0.00 N	36.94 2.08 -0.88 N	35.11 2.16 0.00 N	32.38 1.73 0.00 N	32.36 1.73 0.00 N	37.30 1.91 0.00 N	40.63 2.44 0.00 N	141.44 0.41 -134.08 N	42.64 2.35 0.00 N	38.88 2.03 0.00 N	42.15 1.97 0.00 N	72.15 3.60 0.00 N	42.49 1.68 0.00 N	29.46 0.51 -13.03 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___ILION 23567	28.00 1.10 0.00 N	21.91 0.76 0.00 N	27.82 0.93 0.00 N	29.36 1.00 0.00 N	25.40 0.96 0.00 N	22.11 0.94 0.00 N	93.95 4.60 0.00 N	54.83 10.01 0.00 N	40.17 6.73 0.00 N	36.74 4.97 0.13 N	35.83 4.86 0.00 N	39.29 5.33 0.03 N	38.19 5.24 0.00 N	35.04 4.39 0.00 N	32.08 1.45 0.00 N	37.02 1.63 0.00 N	40.07 1.89 0.00 N	4.52 0.35 0.00 N	42.42 2.13 0.00 N	38.72 1.86 0.00 N	42.24 2.06 0.00 N	72.03 3.48 0.00 N	42.53 1.73 0.00 N	16.27 0.62 0.27 N	
INDECK___OLEAN 23982	28.97 2.07 0.00 N	22.74 1.58 0.00 N	29.00 2.12 0.00 N	30.69 2.33 0.00 N	26.55 2.12 0.00 N	22.77 1.60 0.00 N	94.78 5.44 0.00 N	47.76 2.94 0.00 N	35.16 1.73 0.00 N	33.73 1.24 -0.60 N	32.74 1.77 0.00 N	35.61 1.51 -0.12 N	34.55 1.60 0.00 N	31.97 1.32 0.00 N	31.75 1.11 0.00 N	36.32 0.93 0.00 N	39.06 0.88 0.00 N	25.46 0.37 -18.14 N	41.53 1.24 0.00 N	38.48 1.63 0.00 N	41.78 1.60 0.00 N	71.01 2.46 0.00 N	41.27 0.47 0.00 N	19.10 1.58 -1.60 N	
INDECK___OSWEGO 23783	26.46 -0.44 0.00 N	20.76 -0.39 0.00 N	26.38 -0.51 0.00 N	27.83 -0.54 0.00 N	24.02 -0.42 0.00 N	20.84 -0.33 0.00 N	87.96 -1.38 0.00 N	44.27 -0.56 0.00 N	33.03 -0.41 0.00 N	31.70 -0.44 -0.23 N	30.59 -0.39 0.00 N	33.55 -0.48 -0.05 N	32.50 -0.46 0.00 N	30.23 -0.42 0.00 N	30.19 -0.44 0.00 N	34.72 -0.67 0.00 N	37.47 -0.71 0.00 N	13.96 -0.13 -0.00 N	39.71 -0.58 0.00 N	36.38 -0.47 0.00 N	39.64 -0.54 0.00 N	67.65 -0.90 0.00 N	40.15 -0.66 0.00 N	16.38 -0.23 -0.69 N	
INDECK___YERKES 23781	26.79 -0.11 0.00 N	21.06 -0.10 0.00 N	26.80 -0.09 0.00 N	28.25 -0.12 0.00 N	24.36 -0.08 0.00 N	20.93 -0.24 0.00 N	86.87 -2.48 0.00 N	43.39 -1.44 0.00 N	32.23 -1.21 0.00 N	31.05 -1.35 -0.50 N	29.88 -1.09 0.00 N	32.58 -1.49 -0.10 N	31.67 -1.28 0.00 N	29.58 -1.07 0.00 N	29.45 -1.19 0.00 N	33.34 -2.05 0.00 N	35.63 -2.55 0.00 N	21.60 -0.50 -15.15 N	37.64 -2.65 0.00 N	34.95 -1.90 0.00 N	37.80 -2.37 0.00 N	64.51 -4.04 0.00 N	39.01 -1.80 0.00 N	17.40 0.03 -1.45 N	
INDIAN POINT___GT_1 24139	28.88 1.97 0.00 N	22.43 1.28 0.00 N	28.40 1.52 0.00 N	30.00 1.63 0.00 N	26.08 1.64 0.00 N	22.92 1.74 0.00 N	96.81 7.47 0.00 N	49.45 4.62 0.00 N	36.97 3.53 0.00 N	38.48 3.28 -3.30 N	34.10 3.12 0.00 N	37.98 3.35 -0.65 N	36.19 3.24 0.00 N	33.48 2.83 0.00 N	33.44 2.80 0.00 N	38.82 3.42 0.00 N	42.13 3.94 0.00 N	106.39 0.77 -98.67 N	44.69 4.41 0.00 N	40.62 3.77 0.00 N	44.32 4.14 0.00 N	75.33 6.79 0.00 N	44.21 3.40 0.00 N	26.56 1.05 -9.59 N	
INDIAN POINT___GT_2 23659	28.88 1.97 0.00 N	22.43 1.28 0.00 N	28.40 1.52 0.00 N	30.00 1.63 0.00 N	26.08 1.64 0.00 N	22.92 1.74 0.00 N	96.81 7.47 0.00 N	49.45 4.62 0.00 N	36.97 3.53 0.00 N	38.48 3.28 -3.30 N	34.10 3.12 0.00 N	37.98 3.35 -0.65 N	36.19 3.24 0.00 N	33.48 2.83 0.00 N	33.44 2.80 0.00 N	38.82 3.42 0.00 N	42.13 3.94 0.00 N	106.39 0.77 -98.67 N	44.69 4.41 0.00 N	40.62 3.77 0.00 N	44.32 4.14 0.00 N	75.33 6.79 0.00 N	44.21 3.40 0.00 N	26.56 1.05 -9.59 N	
INDIAN POINT___GT_3 24019	28.88 1.97 0.00 N	22.43 1.28 0.00 N	28.40 1.52 0.00 N	30.00 1.63 0.00 N	26.08 1.64 0.00 N	22.92 1.74 0.00 N	96.81 7.47 0.00 N	49.45 4.62 0.00 N	36.97 3.53 0.00 N	38.48 3.28 -3.30 N	34.10 3.12 0.00 N	37.98 3.35 -0.65 N	36.19 3.24 0.00 N	33.48 2.83 0.00 N	33.44 2.80 0.00 N	38.82 3.42 0.00 N	42.13 3.94 0.00 N	106.39 0.77 -98.67 N	44.69 4.41 0.00 N	40.62 3.77 0.00 N	44.32 4.14 0.00 N	75.33 6.79 0.00 N	44.21 3.40 0.00 N	26.56 1.05 -9.59 N	
INDIAN POINT___2 23530	28.84 1.94 0.00 N	22.41 1.26 0.00 N	28.37 1.48 0.00 N	29.96 1.59 0.00 N	26.05 1.62 0.00 N	22.90 1.72 0.00 N	96.65 7.31 0.00 N	49.39 4.56 0.00 N	36.92 3.49 0.00 N	38.42 3.24 -3.28 N	34.05 3.08 0.00 N	37.92 3.29 -0.65 N	36.13 3.18 0.00 N	33.43 2.78 0.00 N	33.38 2.74 0.00 N	38.75 3.36 0.00 N	42.07 3.89 0.00 N	105.56 0.76 -97.84 N	44.63 4.34 0.00 N	40.55 3.70 0.00 N	44.25 4.07 0.00 N	75.23 6.68 0.00 N	44.15 3.35 0.00 N	26.45 1.02 -9.51 N	
INDIAN POINT___3 23531	28.79 1.89 0.00 N	22.37 1.22 0.00 N	28.34 1.45 0.00 N	29.91 1.54 0.00 N	26.01 1.57 0.00 N	22.84 1.67 0.00 N	96.46 7.12 0.00 N	49.28 4.45 0.00 N	36.84 3.40 0.00 N	38.37 3.16 -3.31 N	33.99 3.02 0.00 N	37.86 3.23 -0.65 N	36.07 3.11 0.00 N	33.37 2.72 0.00 N	33.33 2.69 0.00 N	38.69 3.30 0.00 N	41.99 3.81 0.00 N	106.63 0.74 -98.92 N	44.54 4.25 0.00 N	40.47 3.62 0.00 N	44.17 3.99 0.00 N	75.07 6.52 0.00 N	44.08 3.27 0.00 N	26.52 0.99 -9.62 N	
IP CORINTH___1 23988	28.25 1.35 0.00 N	21.89 0.74 0.00 N	27.88 1.00 0.00 N	29.45 1.08 0.00 N	25.42 0.98 0.00 N	22.24 1.06 0.00 N	94.72 5.38 0.00 N	47.74 2.92 0.00 N	35.58 2.14 0.00 N	38.55 2.16 -4.49 N	32.92 1.95 0.00 N	37.19 2.33 -0.88 N	35.36 2.41 0.00 N	32.60 1.94 0.00 N	32.56 1.93 0.00 N	37.54 2.15 0.00 N	40.87 2.69 0.00 N	141.48 0.45 -134.08 N	42.92 2.63 0.00 N	39.15 2.30 0.00 N	42.45 2.28 0.00 N	72.68 4.14 0.00 N	42.77 1.97 0.00 N	29.56 0.61 -13.03 N	
IP___TICONDEROGA 23804	29.33 2.43 0.00 N	22.81 1.66 0.00 N	29.13 2.24 0.00 N	30.73 2.36 0.00 N	26.52 2.09 0.00 N	22.99 1.82 0.00 N	97.58 8.23 0.00 N	49.43 4.60 0.00 N	37.02 3.58 0.00 N	39.82 3.57 -4.35 N	34.26 3.28 0.00 N	38.77 3.93 -0.86 N	36.82 3.87 0.00 N	33.93 3.28 0.00 N	34.00 3.37 0.00 N	39.35 3.96 0.00 N	43.17 4.99 0.00 N	137.95 0.93 -130.07 N	45.19 4.90 0.00 N	41.20 4.35 0.00 N	44.64 4.46 0.00 N	76.30 7.75 0.00 N	45.01 4.21 0.00 N	30.00 1.44 -12.64 N	
JARVIS____ 23743	27.27 0.37 0.00 N	21.40 0.24 0.00 N	27.18 0.30 0.00 N	28.68 0.31 0.00 N	24.76 0.32 0.00 N	21.52 0.34 0.00 N	90.84 1.50 0.00 N	45.68 0.85 0.00 N	34.07 0.63 0.00 N	32.33 0.56 0.13 N	31.52 0.55 0.00 N	34.54 0.59 0.03 N	33.58 0.62 0.00 N	31.08 0.43 0.00 N	31.00 0.36 0.00 N	35.79 0.39 0.00 N	38.62 0.43 0.00 N	4.27 0.10 2.78 N	40.83 0.54 0.00 N	37.34 0.49 0.00 N	40.74 0.56 0.00 N	69.44 0.89 0.00 N	41.21 0.41 0.00 N	15.79 0.14 0.27 N	
JENNISON___1 23625	28.44 1.53 0.00 N	22.32 1.16 0.00 N	28.34 1.45 0.00 N	29.92 1.55 0.00 N	25.88 1.44 0.00 N	22.58 1.41 0.00 N	96.11 6.77 0.00 N	50.73 5.90 0.00 N	37.94 4.50 0.00 N	37.18 3.98 -1.30 N	34.93 3.95 0.00 N	38.35 4.11 -0.26 N	36.94 3.99 0.00 N	34.19 3.54 0.00 N	33.99 3.36 0.00 N	38.21 2.82 0.00 N	41.00 2.82 0.00 N	42.68 0.59 -35.13 N	43.78 3.49 0.00 N	40.17 3.32 0.00 N	43.68 3.50 0.00 N	74.19 5.64 0.00 N	43.29 2.48 0.00 N	20.25 0.91 -3.42 N	
JENNISON___2	28.40	22.29	28.30	29.87	25.85	22.54	95.97	50.65	37.87	37.12	34.86	38.28	36.88	34.13	33.93	38.15	40.94	42.66	43.69	40.10	43.60	74.07	43.23	20.23	

23626	1.50 0.00 N	1.14 0.00 N	1.41 0.00 N	1.50 0.00 N	1.42 0.00 N	1.37 0.00 N	6.63 0.00 N	5.82 0.00 N	4.43 0.00 N	3.91 -1.30 N	3.89 0.00 N	4.04 -0.26 N	3.93 0.00 N	3.48 0.00 N	3.30 0.00 N	2.75 0.00 N	2.75 0.00 N	0.57 -35.13 N	3.40 0.00 N	3.25 0.00 N	3.43 0.00 N	5.52 0.00 N	2.42 0.00 N	0.89 -3.42 N
KEDC_PORT_JEFF_GT2 24210	29.07 2.17 0.00 N	22.47 1.32 0.00 N	28.58 1.69 0.00 N	30.10 1.73 0.00 N	26.21 1.78 0.00 N	23.15 1.98 0.00 N	96.99 7.65 0.00 N	49.88 5.05 0.00 N	37.32 3.88 0.00 N	38.86 3.62 -3.34 N	34.43 3.45 0.00 N	38.34 3.70 -0.66 N	36.48 3.52 0.00 N	33.74 3.09 0.00 N	33.72 3.09 0.00 N	39.30 3.91 0.00 N	53.01 4.67 -10.16 N	110.87 0.92 -102.99 N	67.74 5.13 -22.31 N	116.37 4.30 -75.21 N	106.11 4.89 -61.05 N	76.14 7.59 0.00 N	44.33 3.53 0.00 N	26.76 1.15 -9.69 N
KEDC_PORT_JEFF_GT3 24211	29.07 2.17 0.00 N	22.47 1.32 0.00 N	28.58 1.69 0.00 N	30.10 1.73 0.00 N	26.21 1.78 0.00 N	23.15 1.98 0.00 N	96.99 7.65 0.00 N	49.88 5.05 0.00 N	37.32 3.88 0.00 N	38.86 3.62 -3.34 N	34.43 3.45 0.00 N	38.34 3.70 -0.66 N	36.48 3.52 0.00 N	33.74 3.09 0.00 N	33.72 3.09 0.00 N	39.30 3.91 0.00 N	53.01 4.67 -10.16 N	110.87 0.92 -102.99 N	67.74 5.13 -22.31 N	116.37 4.30 -75.21 N	106.11 4.89 -61.05 N	76.14 7.59 0.00 N	44.33 3.53 0.00 N	26.76 1.15 -9.69 N
KEDC_GLWD_GT4 24219	29.19 2.29 0.00 N	22.63 1.48 0.00 N	28.78 1.89 0.00 N	30.30 1.93 0.00 N	26.37 1.93 0.00 N	23.20 2.03 0.00 N	97.85 8.51 0.00 N	50.23 5.40 0.00 N	37.58 4.14 0.00 N	39.10 3.86 -3.34 N	34.71 3.74 0.00 N	38.69 4.06 -0.66 N	36.85 3.90 0.00 N	34.10 3.45 0.00 N	34.06 3.42 0.00 N	39.63 4.24 0.00 N	53.29 4.94 -10.16 N	110.94 0.99 -102.99 N	67.96 5.36 -22.31 N	116.72 4.65 -75.21 N	106.50 5.28 -61.05 N	77.06 8.52 0.00 N	44.88 4.08 0.00 N	26.88 1.28 -9.69 N
KEDC_GLWD_GT5 24220	29.19 2.29 0.00 N	22.63 1.48 0.00 N	28.78 1.89 0.00 N	30.30 1.93 0.00 N	26.37 1.93 0.00 N	23.20 2.03 0.00 N	97.85 8.51 0.00 N	50.23 5.40 0.00 N	37.58 4.14 0.00 N	39.10 3.86 -3.34 N	34.71 3.74 0.00 N	38.69 4.06 -0.66 N	36.85 3.90 0.00 N	34.10 3.45 0.00 N	34.06 3.42 0.00 N	39.63 4.24 0.00 N	53.29 4.94 -10.16 N	110.94 0.99 -102.99 N	67.96 5.36 -22.31 N	116.72 4.65 -75.21 N	106.50 5.28 -61.05 N	77.06 8.52 0.00 N	44.88 4.08 0.00 N	26.88 1.28 -9.69 N
KENSICO____ 23655	28.99 2.09 0.00 N	22.52 1.36 0.00 N	28.50 1.61 0.00 N	30.08 1.72 0.00 N	26.16 1.72 0.00 N	22.98 1.81 0.00 N	97.07 7.73 0.00 N	49.59 4.77 0.00 N	37.08 3.64 0.00 N	38.63 3.40 -3.33 N	34.22 3.25 0.00 N	38.13 3.50 -0.66 N	36.32 3.37 0.00 N	33.61 2.96 0.00 N	33.57 2.93 0.00 N	38.97 3.58 0.00 N	42.30 4.12 -99.51 N	107.26 0.80 0.00 N	44.85 4.56 0.00 N	40.76 3.91 0.00 N	44.47 4.30 0.00 N	75.60 7.05 0.00 N	44.36 3.56 0.00 N	26.69 1.10 -9.67 N
KIAC_JFK_GT1 23816	29.21 2.31 0.00 N	22.63 1.48 0.00 N	28.66 1.77 0.00 N	30.26 1.89 0.00 N	26.35 1.91 0.00 N	23.22 2.05 0.00 N	97.59 8.25 0.00 N	49.94 5.12 0.00 N	37.32 3.89 0.00 N	38.81 3.57 -3.34 N	34.38 3.40 0.00 N	38.28 3.65 -0.66 N	36.41 3.46 0.00 N	33.72 3.07 0.00 N	33.66 3.03 0.00 N	39.09 3.69 0.00 N	42.43 4.24 -99.66 N	107.44 0.82 0.00 N	45.03 4.74 0.00 N	40.92 4.07 0.00 N	44.71 4.53 0.00 N	75.94 7.40 0.00 N	44.64 3.83 0.00 N	26.83 1.23 -9.69 N
KIAC_JFK_GT2 23817	29.21 2.31 0.00 N	22.63 1.48 0.00 N	28.66 1.77 0.00 N	30.26 1.89 0.00 N	26.35 1.91 0.00 N	23.22 2.05 0.00 N	97.59 8.25 0.00 N	49.94 5.12 0.00 N	37.32 3.89 0.00 N	38.81 3.57 -3.34 N	34.38 3.40 0.00 N	38.28 3.65 -0.66 N	36.41 3.46 0.00 N	33.72 3.07 0.00 N	33.66 3.03 0.00 N	39.09 3.69 0.00 N	42.43 4.24 -99.66 N	107.44 0.82 0.00 N	45.03 4.74 0.00 N	40.92 4.07 0.00 N	44.71 4.53 0.00 N	75.94 7.40 0.00 N	44.64 3.83 0.00 N	26.83 1.23 -9.69 N
KINTIGH____ 23543	25.74 -1.17 0.00 N	20.26 -0.89 0.00 N	25.85 -1.04 0.00 N	27.22 -1.15 0.00 N	23.47 -0.97 0.00 N	20.11 -1.06 0.00 N	83.23 -6.11 0.00 N	41.54 -3.28 0.00 N	30.86 -2.57 0.00 N	29.73 -2.58 -0.41 N	28.62 -2.35 0.00 N	31.22 -2.84 -0.08 N	30.38 -2.57 0.00 N	28.49 -2.16 0.00 N	28.38 -2.26 0.00 N	32.13 -3.26 0.00 N	34.34 -3.84 -12.71 N	18.91 -0.76 0.00 N	36.26 -4.02 0.00 N	33.57 -3.29 0.00 N	36.30 -3.87 0.00 N	61.98 -6.57 0.00 N	37.60 -3.21 0.00 N	16.52 -0.62 -1.23 N
LEDERLE____ 23769	29.20 2.30 0.00 N	22.69 1.54 0.00 N	28.74 1.85 0.00 N	30.35 1.98 0.00 N	26.40 1.96 0.00 N	23.20 2.03 0.00 N	98.07 8.73 0.00 N	50.11 5.29 0.00 N	37.50 4.07 0.00 N	38.91 3.77 -3.23 N	34.58 3.61 0.00 N	38.46 3.85 -0.64 N	36.67 3.72 0.00 N	33.92 3.27 0.00 N	33.87 3.24 0.00 N	39.32 3.93 0.00 N	42.69 4.51 0.00 N	104.28 0.86 -96.46 N	45.34 5.05 0.00 N	41.20 4.35 0.00 N	44.96 4.78 0.00 N	76.40 7.85 0.00 N	44.79 3.99 0.00 N	26.55 1.26 -9.38 N
LINDEN COGEN____ 23786	29.12 2.22 0.00 N	22.58 1.42 0.00 N	28.55 1.67 0.00 N	30.12 1.76 0.00 N	26.21 1.77 0.00 N	23.07 1.89 0.00 N	97.44 8.09 0.00 N	49.77 4.94 0.00 N	37.21 3.77 0.00 N	38.74 3.50 -3.34 N	34.27 3.29 0.00 N	38.21 3.57 -0.66 N	36.39 3.44 0.00 N	33.71 3.06 0.00 N	33.67 3.04 0.00 N	39.11 3.72 0.00 N	42.46 4.28 0.00 N	107.43 0.82 -99.66 N	44.95 4.66 0.00 N	40.83 3.98 0.00 N	44.54 4.37 0.00 N	75.77 7.22 0.00 N	44.49 3.69 0.00 N	26.73 1.13 -9.69 N
LIPA_MISC_IPP 23656	28.84 1.94 0.00 N	22.29 1.14 0.00 N	28.33 1.44 0.00 N	29.84 1.47 0.00 N	25.99 1.56 0.00 N	22.95 1.77 0.00 N	95.84 6.50 0.00 N	49.31 4.49 0.00 N	36.90 3.47 0.00 N	38.47 3.23 -3.34 N	34.05 3.07 0.00 N	37.91 3.27 -0.66 N	36.06 3.11 0.00 N	33.37 2.72 0.00 N	33.35 2.72 0.00 N	38.88 3.49 0.00 N	52.56 4.21 -10.16 N	110.80 0.85 -102.99 N	67.38 4.77 -22.31 N	116.01 3.94 -75.21 N	105.61 4.39 -61.05 N	75.31 6.76 0.00 N	43.84 3.04 0.00 N	26.56 0.96 -9.69 N
LITTLE FALLS____HYD 24013	28.80 1.90 0.00 N	22.50 1.34 0.00 N	28.52 1.63 0.00 N	30.11 1.74 0.00 N	26.12 1.69 0.00 N	22.76 1.59 0.00 N	96.77 7.43 0.00 N	54.11 9.28 0.00 N	39.60 6.17 0.00 N	36.25 4.48 0.13 N	35.37 4.39 0.00 N	38.80 4.84 0.03 N	37.69 4.74 0.00 N	34.68 4.03 0.00 N	33.32 2.68 0.00 N	38.41 3.02 0.00 N	41.68 3.50 0.00 N	4.82 0.65 2.78 N	44.14 3.85 0.00 N	40.24 3.38 0.00 N	43.95 3.77 0.00 N	75.00 6.45 0.00 N	44.01 3.20 0.00 N	16.81 1.16 0.27 N
LI_NEWBRDGE____DRP 323616	28.95 2.05 0.00 N	22.41 1.26 0.00 N	28.50 1.61 0.00 N	30.03 1.66 0.00 N	26.12 1.69 0.00 N	23.00 1.83 0.00 N	96.85 7.50 0.00 N	49.70 4.88 0.00 N	37.16 3.73 0.00 N	38.70 3.47 -3.34 N	34.28 3.31 0.00 N	38.21 3.58 -0.66 N	36.38 3.43 0.00 N	33.67 3.01 0.00 N	33.64 3.01 0.00 N	39.15 3.75 0.00 N	52.76 4.42 -10.16 N	110.84 0.90 -102.99 N	67.47 4.87 -22.31 N	116.19 4.13 -75.21 N	105.81 4.59 -61.05 N	75.89 7.34 0.00 N	44.35 3.54 0.00 N	26.72 1.12 -9.69 N

LONG_LAKE_PHOENIX 24014	26.57 -0.33 0.00 N	20.84 -0.31 0.00 N	26.48 -0.41 0.00 N	27.94 -0.43 0.00 N	24.12 -0.32 0.00 N	20.96 -0.21 0.00 N	88.43 -0.91 0.00 N	44.54 -0.29 0.00 N	33.22 -0.21 0.00 N	31.90 -0.24 0.00 N	30.78 -0.20 0.00 N	33.73 -0.30 -0.05 N	32.68 -0.27 0.00 N	30.41 -0.25 0.00 N	30.35 -0.29 0.00 N	34.92 -0.47 0.00 N	37.68 -0.50 0.00 N	14.27 -0.08 -7.40 N	39.98 -0.31 0.00 N	36.62 -0.23 0.00 N	39.87 -0.31 0.00 N	68.04 -0.50 0.00 N	40.35 -0.45 0.00 N	16.48 -0.15 -0.72 N
LOVETT___3 23632	28.72 1.82 0.00 N	22.32 1.17 0.00 N	28.26 1.37 0.00 N	29.85 1.48 0.00 N	25.96 1.52 0.00 N	22.81 1.64 0.00 N	96.34 7.00 0.00 N	49.22 4.39 0.00 N	36.80 3.36 0.00 N	38.25 3.10 -3.24 N	33.92 2.95 0.00 N	37.75 3.13 -0.64 N	35.97 3.02 0.00 N	33.28 2.63 0.00 N	33.23 2.59 0.00 N	38.59 3.19 0.00 N	41.89 3.71 0.00 N	104.57 0.73 -96.89 N	44.44 4.15 0.00 N	40.37 3.52 0.00 N	44.05 3.88 0.00 N	74.90 6.35 0.00 N	43.97 3.17 0.00 N	26.28 0.94 -9.42 N
LOVETT___4 23642	28.91 2.01 0.00 N	22.47 1.32 0.00 N	28.45 1.56 0.00 N	30.05 1.69 0.00 N	26.13 1.69 0.00 N	22.97 1.79 0.00 N	97.00 7.66 0.00 N	49.56 4.74 0.00 N	37.06 3.62 0.00 N	38.50 3.35 -3.24 N	34.17 3.20 0.00 N	38.02 3.40 -0.64 N	36.24 3.29 0.00 N	33.52 2.87 0.00 N	33.47 2.84 0.00 N	38.87 3.48 0.00 N	42.19 4.01 0.00 N	104.66 0.79 -96.92 N	44.77 4.48 0.00 N	40.69 3.84 0.00 N	44.39 4.22 0.00 N	75.46 6.91 0.00 N	44.28 3.47 0.00 N	26.41 1.07 -9.42 N
LOVETT___5 23593	28.91 2.01 0.00 N	22.47 1.32 0.00 N	28.45 1.56 0.00 N	30.05 1.69 0.00 N	26.13 1.69 0.00 N	22.97 1.79 0.00 N	97.00 7.66 0.00 N	49.56 4.74 0.00 N	37.06 3.62 0.00 N	38.50 3.35 -3.24 N	34.17 3.20 0.00 N	38.02 3.40 -0.64 N	36.24 3.29 0.00 N	33.52 2.87 0.00 N	33.47 2.84 0.00 N	38.87 3.48 0.00 N	42.19 4.01 0.00 N	104.66 0.79 -96.92 N	44.77 4.48 0.00 N	40.69 3.84 0.00 N	44.39 4.22 0.00 N	75.46 6.91 0.00 N	44.28 3.47 0.00 N	26.41 1.07 -9.42 N
LOWER_RAQUET___HYD 24057	25.98 -0.92 0.00 N	20.69 -0.46 0.00 N	26.32 -0.57 0.00 N	27.77 -0.60 0.00 N	23.81 -0.63 0.00 N	20.07 -1.11 0.00 N	84.79 -4.55 0.00 N	41.48 -3.35 0.00 N	30.91 -2.53 0.00 N	29.60 -2.30 0.00 N	28.70 -2.28 0.00 N	31.89 -2.09 0.00 N	30.67 -2.28 0.00 N	29.06 -1.59 0.00 N	29.17 -1.47 0.00 N	33.75 -1.64 0.00 N	35.96 -2.23 0.00 N	6.38 -0.57 0.00 N	37.28 -3.01 0.00 N	34.18 -2.67 0.00 N	37.54 -2.63 0.00 N	63.98 -4.57 0.00 N	39.34 -1.47 0.00 N	15.22 -0.70 0.00 N
LOWER___HUDSON 24059	28.53 1.62 0.00 N	22.27 1.11 0.00 N	28.31 1.42 0.00 N	29.89 1.52 0.00 N	25.88 1.44 0.00 N	22.63 1.46 0.00 N	95.62 6.28 0.00 N	48.16 3.33 0.00 N	35.85 2.42 0.00 N	38.67 2.34 -4.43 N	33.21 2.24 0.00 N	37.38 2.53 -0.87 N	35.43 2.48 0.00 N	32.78 2.13 0.00 N	32.75 2.11 0.00 N	37.79 2.40 0.00 N	41.00 2.82 0.00 N	139.75 0.55 -132.25 N	43.42 3.13 0.00 N	39.54 2.69 0.00 N	43.06 2.89 0.00 N	73.28 4.74 0.00 N	43.33 2.52 0.00 N	29.68 0.91 -12.86 N
LWR___OSWEGATCHIE_HYD 23850	26.47 -0.43 0.00 N	20.93 -0.22 0.00 N	26.60 -0.29 0.00 N	28.07 -0.30 0.00 N	24.15 -0.28 0.00 N	20.69 -0.48 0.00 N	87.68 -1.66 0.00 N	43.50 -1.33 0.00 N	32.44 -0.99 0.00 N	30.97 -0.93 0.00 N	30.05 -0.92 0.00 N	33.17 -0.81 0.00 N	32.01 -0.94 0.00 N	30.06 -0.60 0.00 N	30.08 -0.56 0.00 N	34.72 -0.67 0.00 N	37.21 -0.98 0.00 N	6.63 -0.32 0.00 N	39.05 -1.24 0.00 N	35.78 -1.07 0.00 N	39.15 -1.02 0.00 N	66.67 -1.88 0.00 N	40.16 -0.64 0.00 N	15.56 -0.35 0.00 N
LYONS_FALL_HYD 23570	27.21 0.31 0.00 N	21.37 0.21 0.00 N	27.13 0.24 0.00 N	28.63 0.25 0.00 N	24.71 0.27 0.00 N	21.48 0.31 0.00 N	91.12 1.78 0.00 N	45.80 0.98 0.00 N	34.18 0.75 0.00 N	32.56 0.66 0.00 N	31.61 0.63 0.00 N	34.69 0.71 0.00 N	33.60 0.64 0.00 N	31.24 0.58 0.00 N	31.17 0.53 0.00 N	35.94 0.55 0.00 N	38.76 0.58 0.00 N	7.02 0.06 0.00 N	41.06 0.77 0.00 N	37.58 0.72 0.00 N	40.96 0.79 0.00 N	69.71 1.17 0.00 N	41.31 0.50 0.00 N	16.05 0.14 0.00 N
MAPLE_RIDGE_WT_1 323574	26.91 0.01 0.00 N	21.17 0.02 0.00 N	26.89 0.01 0.00 N	28.38 0.01 0.00 N	24.46 0.02 0.00 N	21.20 0.02 0.00 N	89.43 0.09 0.00 N	44.87 0.05 0.00 N	33.47 0.03 0.00 N	31.70 0.03 0.23 N	31.00 0.03 0.00 N	33.97 0.03 0.05 N	32.98 0.03 0.00 N	30.65 -0.01 0.00 N	30.61 -0.03 0.00 N	35.33 -0.06 0.00 N	38.07 -0.11 0.00 N	0.37 -0.03 6.55 N	40.19 -0.10 0.00 N	36.73 -0.12 0.00 N	40.03 -0.14 0.00 N	68.29 -0.26 0.00 N	40.75 -0.06 0.00 N	15.26 -0.02 0.64 N
MAPLE_RIDGE_WT_2 323611	26.91 0.01 0.00 N	21.17 0.02 0.00 N	26.89 0.01 0.00 N	28.38 0.01 0.00 N	24.46 0.02 0.00 N	21.20 0.02 0.00 N	89.43 0.09 0.00 N	44.87 0.05 0.00 N	33.47 0.03 0.00 N	31.70 0.03 0.23 N	31.00 0.03 0.00 N	33.97 0.03 0.05 N	32.98 0.03 0.00 N	30.65 -0.01 0.00 N	30.61 -0.03 0.00 N	35.33 -0.06 0.00 N	38.07 -0.11 0.00 N	0.37 -0.03 6.55 N	40.19 -0.10 0.00 N	36.73 -0.12 0.00 N	40.03 -0.14 0.00 N	68.29 -0.26 0.00 N	40.75 -0.06 0.00 N	15.26 -0.02 0.64 N
MG_INDUSTRY___DRP 24185	28.21 1.31 0.00 N	22.06 0.90 0.00 N	28.01 1.13 0.00 N	29.57 1.21 0.00 N	25.60 1.16 0.00 N	22.33 1.16 0.00 N	94.10 4.76 0.00 N	47.35 2.52 0.00 N	35.25 1.82 0.00 N	37.98 1.71 -4.37 N	32.62 1.65 0.00 N	36.67 1.84 -0.86 N	34.73 1.78 0.00 N	32.20 1.54 0.00 N	32.17 1.53 0.00 N	37.19 1.80 0.00 N	40.27 2.08 0.00 N	138.00 0.41 -130.64 N	42.55 2.25 0.00 N	38.79 1.94 0.00 N	42.34 2.17 0.00 N	72.24 3.70 0.00 N	42.76 1.96 0.00 N	29.32 0.71 -12.70 N
MID___OSWEGATCHIE_HYD 23849	26.47 -0.43 0.00 N	20.93 -0.22 0.00 N	26.60 -0.29 0.00 N	28.07 -0.30 0.00 N	24.15 -0.28 0.00 N	20.69 -0.48 0.00 N	87.68 -1.66 0.00 N	43.50 -1.33 0.00 N	32.44 -0.99 0.00 N	30.97 -0.93 0.00 N	30.05 -0.92 0.00 N	33.17 -0.81 0.00 N	32.01 -0.94 0.00 N	30.06 -0.60 0.00 N	30.08 -0.56 0.00 N	34.72 -0.67 0.00 N	37.21 -0.98 0.00 N	6.63 -0.32 0.00 N	39.05 -1.24 0.00 N	35.78 -1.07 0.00 N	39.15 -1.02 0.00 N	66.67 -1.88 0.00 N	40.16 -0.64 0.00 N	15.56 -0.35 0.00 N
MID___RAQUETTE_HYD 23851	25.98 -0.92 0.00 N	20.69 -0.46 0.00 N	26.32 -0.57 0.00 N	27.77 -0.60 0.00 N	23.81 -0.63 0.00 N	20.07 -1.11 0.00 N	84.79 -4.55 0.00 N	41.48 -3.35 0.00 N	30.91 -2.53 0.00 N	29.60 -2.30 0.00 N	28.70 -2.28 0.00 N	31.89 -2.09 0.00 N	30.67 -2.28 0.00 N	29.06 -1.59 0.00 N	29.17 -1.47 0.00 N	33.75 -1.64 0.00 N	35.96 -2.23 0.00 N	6.38 -0.57 0.00 N	37.28 -3.01 0.00 N	34.18 -2.67 0.00 N	37.54 -2.63 0.00 N	63.98 -4.57 0.00 N	39.34 -1.47 0.00 N	15.22 -0.70 0.00 N
MILLIKEN___1 23584	26.36 -0.54 0.00 N	21.03 -0.12 0.00 N	26.85 -0.04 0.00 N	28.25 -0.12 0.00 N	24.34 -0.10 0.00 N	20.73 -0.45 0.00 N	86.41 -2.93 0.00 N	43.76 -1.07 0.00 N	32.77 -0.67 0.00 N	31.65 -0.75 -0.50 N	30.63 -0.35 0.00 N	33.13 -0.95 -0.10 N	32.18 -0.77 0.00 N	30.16 -0.49 0.00 N	29.98 -0.66 0.00 N	33.79 -1.60 0.00 N	36.47 -1.71 0.00 N	25.89 -0.24 -19.17 N	39.25 -1.04 0.00 N	36.46 -0.38 0.00 N	39.23 -0.94 0.00 N	66.58 -1.97 0.00 N	39.04 -1.76 0.00 N	17.10 -0.68 -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	N	N
MILLIKEN___2 23585	26.36 -0.54 0.00 N	21.03 -0.12 0.00 N	26.85 -0.04 0.00 N	28.25 -0.12 0.00 N	24.34 -0.10 0.00 N	20.73 -0.45 0.00 N	86.41 -2.93 0.00 N	43.76 -1.07 0.00 N	32.77 -0.67 0.00 N	31.65 -0.75 -0.50 N	30.63 -0.35 0.00 N	33.13 -0.95 -0.10 N	32.18 -0.77 0.00 N	30.16 -0.49 0.00 N	29.98 -0.66 0.00 N	33.79 -1.60 0.00 N	36.47 -1.71 0.00 N	25.89 -0.24 -19.17 N	39.25 -1.04 0.00 N	36.46 -0.38 0.00 N	39.23 -0.94 0.00 N	66.58 -1.97 0.00 N	39.04 -1.76 0.00 N	17.10 -0.68 -1.87 N	
MILLIKEN___DIESEL 23629	26.36 -0.54 0.00 N	21.03 -0.12 0.00 N	26.85 -0.04 0.00 N	28.25 -0.12 0.00 N	24.34 -0.10 0.00 N	20.73 -0.45 0.00 N	86.41 -2.93 0.00 N	43.76 -1.07 0.00 N	32.77 -0.67 0.00 N	31.65 -0.75 -0.50 N	30.63 -0.35 0.00 N	33.13 -0.95 -0.10 N	32.18 -0.77 0.00 N	30.16 -0.49 0.00 N	29.98 -0.66 0.00 N	33.79 -1.60 0.00 N	36.47 -1.71 0.00 N	25.89 -0.24 -19.17 N	39.25 -1.04 0.00 N	36.46 -0.38 0.00 N	39.23 -0.94 0.00 N	66.58 -1.97 0.00 N	39.04 -1.76 0.00 N	17.10 -0.68 -1.87 N	
MILLSEAT___LFGE 323607	26.91 0.00 0.00 N	21.12 -0.03 0.00 N	26.87 -0.02 0.00 N	28.32 -0.05 0.00 N	24.45 0.01 0.00 N	21.05 -0.12 0.00 N	87.57 -1.77 0.00 N	43.83 -0.99 0.00 N	32.57 -0.86 0.00 N	31.35 -1.02 -0.46 N	30.18 -0.80 0.00 N	32.89 -1.18 -0.09 N	31.89 -1.06 0.00 N	29.80 -0.86 0.00 N	29.66 -0.97 0.00 N	33.61 -1.78 0.00 N	35.93 -2.26 0.00 N	20.53 -0.46 -14.04 N	38.08 -2.21 0.00 N	35.31 -1.54 0.00 N	38.17 -2.01 0.00 N	65.06 -3.49 0.00 N	39.28 -1.53 0.00 N	17.33 0.06 -1.35 N	
MODEL_CITY_ENERGY 24167	26.48 -0.42 0.00 N	20.81 -0.34 0.00 N	26.47 -0.41 0.00 N	27.90 -0.47 0.00 N	24.06 -0.38 0.00 N	20.65 -0.53 0.00 N	85.44 -3.90 0.00 N	42.62 -2.21 0.00 N	31.64 -1.80 0.00 N	30.48 -1.91 -0.48 N	29.31 -1.67 0.00 N	31.95 -2.13 -0.10 N	30.91 -2.04 0.00 N	28.90 -1.75 0.00 N	28.78 -1.85 0.00 N	32.57 -2.82 0.00 N	34.76 -3.43 0.00 N	21.02 -0.68 -14.75 N	36.69 -3.61 0.00 N	34.05 -2.81 0.00 N	36.81 -3.36 0.00 N	62.86 -5.69 0.00 N	38.23 -2.58 0.00 N	17.08 -0.25 -1.42 N	
MODERN_LFGE___ 323580	26.48 -0.42 0.00 N	20.81 -0.34 0.00 N	26.47 -0.41 0.00 N	27.90 -0.47 0.00 N	24.06 -0.38 0.00 N	20.65 -0.53 0.00 N	85.44 -3.90 0.00 N	42.62 -2.21 0.00 N	31.64 -1.80 0.00 N	30.48 -1.91 -0.48 N	29.31 -1.67 0.00 N	31.95 -2.13 -0.10 N	30.91 -2.04 0.00 N	28.90 -1.75 0.00 N	28.78 -1.85 0.00 N	32.57 -2.82 0.00 N	34.76 -3.43 0.00 N	21.02 -0.68 -14.75 N	36.69 -3.61 0.00 N	34.05 -2.81 0.00 N	36.81 -3.36 0.00 N	62.86 -5.69 0.00 N	38.23 -2.58 0.00 N	17.08 -0.25 -1.42 N	
MOHAWK_PAPER___DRP 24187	28.48 1.58 0.00 N	22.26 1.10 0.00 N	28.28 1.39 0.00 N	29.84 1.47 0.00 N	25.82 1.38 0.00 N	22.52 1.35 0.00 N	94.92 5.58 0.00 N	47.83 3.00 0.00 N	35.64 2.20 0.00 N	38.52 2.15 -4.47 N	33.05 2.07 0.00 N	37.20 2.34 -0.88 N	35.22 2.27 0.00 N	32.63 1.97 0.00 N	32.58 1.95 0.00 N	37.60 2.21 0.00 N	40.72 2.54 0.00 N	141.18 0.50 -133.73 N	43.08 2.79 0.00 N	39.26 2.41 0.00 N	42.82 2.65 0.00 N	72.99 4.44 0.00 N	43.14 2.34 0.00 N	29.80 0.88 -13.00 N	
MONGAUP___HYD 23641	29.15 2.25 0.00 N	22.73 1.57 0.00 N	28.83 1.94 0.00 N	30.43 2.07 0.00 N	26.40 1.96 0.00 N	23.17 2.00 0.00 N	98.13 8.79 0.00 N	49.91 5.08 0.00 N	37.27 3.84 0.00 N	38.32 3.36 -3.07 N	34.24 3.27 0.00 N	38.10 3.52 -0.60 N	36.33 3.38 0.00 N	33.61 2.96 0.00 N	33.54 2.91 0.00 N	38.86 3.47 0.00 N	42.15 3.97 0.00 N	99.33 0.79 -91.59 N	44.85 4.56 0.00 N	40.83 3.98 0.00 N	44.54 4.36 0.00 N	76.12 7.57 0.00 N	44.59 3.79 0.00 N	26.07 1.25 -8.90 N	
MONTAUK___DIESEL 23721	29.97 3.07 0.00 N	23.08 1.93 0.00 N	29.30 2.41 0.00 N	30.88 2.51 0.00 N	26.94 2.50 0.00 N	23.87 2.69 0.00 N	99.89 10.55 0.00 N	51.56 6.74 0.00 N	38.57 5.13 0.00 N	39.99 4.75 -3.34 N	35.48 4.51 0.00 N	39.35 4.71 -0.66 N	37.46 4.51 0.00 N	34.79 4.13 0.00 N	34.86 4.23 0.00 N	40.71 5.32 0.00 N	54.59 6.25 -10.16 N	111.25 1.31 -102.99 N	69.86 7.26 -22.31 N	118.19 6.13 -75.21 N	107.95 6.73 -61.05 N	79.07 10.52 0.00 N	45.75 4.95 0.00 N	27.24 1.63 -9.69 N	
MUNSVILLE_WIND_PWR 323609	28.97 2.07 0.00 N	22.80 1.65 0.00 N	28.93 2.04 0.00 N	30.50 2.13 0.00 N	26.39 1.95 0.00 N	22.94 1.77 0.00 N	97.97 8.63 0.00 N	54.62 9.80 0.00 N	40.58 7.15 0.00 N	39.37 6.17 -1.30 N	37.01 6.04 0.00 N	40.54 6.31 -0.26 N	39.02 6.07 0.00 N	36.01 5.36 0.00 N	35.75 5.11 0.00 N	38.58 3.19 0.00 N	41.36 3.18 0.00 N	38.40 0.69 -30.76 N	44.62 4.33 0.00 N	41.05 4.20 0.00 N	44.50 4.32 0.00 N	75.39 6.85 0.00 N	43.87 3.06 0.00 N	20.02 1.11 -2.99 N	
N SALMON___HYD 24042	26.74 -0.16 0.00 N	21.22 0.07 0.00 N	26.99 0.10 0.00 N	28.45 0.09 0.00 N	24.33 -0.10 0.00 N	20.66 -0.51 0.00 N	87.60 -1.74 0.00 N	43.40 -1.42 0.00 N	32.37 -1.07 0.00 N	31.00 -0.90 0.00 N	30.06 -0.91 0.00 N	33.15 -0.83 0.00 N	32.00 -0.95 0.00 N	29.97 -0.68 0.00 N	29.98 -0.65 0.00 N	34.72 -0.67 0.00 N	37.25 -0.94 0.00 N	6.73 -0.23 0.00 N	39.09 -1.20 0.00 N	35.84 -1.02 0.00 N	39.18 -0.99 0.00 N	66.82 -1.73 0.00 N	40.34 -0.47 0.00 N	15.79 -0.12 0.00 N	
N.E_GEN_SANDY PD 24062	28.56 1.66 0.00 N	22.28 1.13 0.00 N	28.32 1.43 0.00 N	29.89 1.52 0.00 N	25.87 1.43 0.00 N	22.54 1.37 0.00 N	95.15 5.81 0.00 N	48.16 3.33 0.00 N	35.93 2.49 0.00 N	38.42 2.45 -4.07 N	33.29 2.32 0.00 N	37.43 2.65 -0.80 N	35.52 2.57 0.00 N	32.85 2.20 0.00 N	32.83 2.19 0.00 N	37.94 2.55 0.00 N	41.17 2.99 0.00 N	129.16 0.58 -121.62 N	43.43 3.14 0.00 N	39.54 2.69 0.00 N	43.17 2.99 0.00 N	73.65 5.10 0.00 N	43.49 2.69 0.00 N	28.64 0.90 -11.82 N	
NARROWS_GT1_1 24228	29.28 2.38 0.00 N	22.69 1.54 0.00 N	28.69 1.80 0.00 N	30.28 1.91 0.00 N	26.33 1.89 0.00 N	23.19 2.02 0.00 N	98.05 8.71 0.00 N	50.13 5.31 0.00 N	37.46 4.02 0.00 N	38.98 3.74 -3.34 N	34.52 3.55 0.00 N	38.47 3.83 -0.66 N	36.67 3.72 0.00 N	33.95 3.30 0.00 N	33.92 3.28 0.00 N	39.37 3.98 0.00 N	42.71 4.53 0.00 N	107.49 0.87 -99.66 N	45.26 4.97 0.00 N	41.13 4.28 0.00 N	44.92 4.74 0.00 N	76.35 7.80 -0.01 N	44.82 4.01 0.00 N	26.86 1.26 -9.69 N	
NARROWS_GT1_2 24229	29.28 2.38 0.00 N	22.69 1.54 0.00 N	28.69 1.80 0.00 N	30.28 1.91 0.00 N	26.33 1.89 0.00 N	23.19 2.02 0.00 N	98.05 8.71 0.00 N	50.13 5.31 0.00 N	37.46 4.02 0.00 N	38.98 3.74 -3.34 N	34.52 3.55 0.00 N	38.47 3.83 -0.66 N	36.67 3.72 0.00 N	33.95 3.30 0.00 N	33.92 3.28 0.00 N	39.37 3.98 0.00 N	42.71 4.53 0.00 N	107.49 0.87 -99.66 N	45.26 4.97 0.00 N	41.13 4.28 0.00 N	44.92 4.74 0.00 N	76.35 7.80 -0.01 N	44.82 4.01 0.00 N	26.86 1.26 -9.69 N	
NARROWS_GT1_3	29.28	22.69	28.69	30.28	26.33	23.19	98.05	50.13	37.46	38.98	34.52	38.47	36.67	33.95	33.92	39.37	42.71	107.49	45.26	41.13	44.92	76.35	44.82	26.86	

24230		2.38 0.00 N	1.54 0.00 N	1.80 0.00 N	1.91 0.00 N	1.89 0.00 N	2.02 0.00 N	8.71 0.00 N	5.31 0.00 N	4.02 0.00 N	3.74 -3.34 N	3.55 0.00 N	3.83 -0.66 N	3.72 0.00 N	3.30 0.00 N	3.28 0.00 N	3.98 0.00 N	4.53 0.00 N	0.87 -99.66 N	4.97 0.00 N	4.28 0.00 N	4.74 0.00 N	7.80 -0.01 N	4.01 0.00 N	1.26 -9.69 N
NARROWS_GT1_4 24231		29.28 2.38 0.00 N	22.69 1.54 0.00 N	28.69 1.80 0.00 N	30.28 1.91 0.00 N	26.33 1.89 0.00 N	23.19 2.02 0.00 N	98.05 8.71 0.00 N	50.13 5.31 0.00 N	37.46 4.02 0.00 N	38.98 3.74 -3.34 N	34.52 3.55 0.00 N	38.47 3.83 -0.66 N	36.67 3.72 0.00 N	33.95 3.30 0.00 N	33.92 3.28 0.00 N	39.37 3.98 0.00 N	42.71 4.53 0.00 N	107.49 0.87 -99.66 N	45.26 4.97 0.00 N	41.13 4.28 0.00 N	44.92 4.74 0.00 N	76.35 7.80 -0.01 N	44.82 4.01 0.00 N	26.86 1.26 -9.69 N
NARROWS_GT1_5 24232		29.28 2.38 0.00 N	22.69 1.54 0.00 N	28.69 1.80 0.00 N	30.28 1.91 0.00 N	26.33 1.89 0.00 N	23.19 2.02 0.00 N	98.05 8.71 0.00 N	50.13 5.31 0.00 N	37.46 4.02 0.00 N	38.98 3.74 -3.34 N	34.52 3.55 0.00 N	38.47 3.83 -0.66 N	36.67 3.72 0.00 N	33.95 3.30 0.00 N	33.92 3.28 0.00 N	39.37 3.98 0.00 N	42.71 4.53 0.00 N	107.49 0.87 -99.66 N	45.26 4.97 0.00 N	41.13 4.28 0.00 N	44.92 4.74 0.00 N	76.35 7.80 -0.01 N	44.82 4.01 0.00 N	26.86 1.26 -9.69 N
NARROWS_GT1_6 24233		29.28 2.38 0.00 N	22.69 1.54 0.00 N	28.69 1.80 0.00 N	30.28 1.91 0.00 N	26.33 1.89 0.00 N	23.19 2.02 0.00 N	98.05 8.71 0.00 N	50.13 5.31 0.00 N	37.46 4.02 0.00 N	38.98 3.74 -3.34 N	34.52 3.55 0.00 N	38.47 3.83 -0.66 N	36.67 3.72 0.00 N	33.95 3.30 0.00 N	33.92 3.28 0.00 N	39.37 3.98 0.00 N	42.71 4.53 0.00 N	107.49 0.87 -99.66 N	45.26 4.97 0.00 N	41.13 4.28 0.00 N	44.92 4.74 0.00 N	76.35 7.80 -0.01 N	44.82 4.01 0.00 N	26.86 1.26 -9.69 N
NARROWS_GT1_7 24234		29.28 2.38 0.00 N	22.69 1.54 0.00 N	28.69 1.80 0.00 N	30.28 1.91 0.00 N	26.33 1.89 0.00 N	23.19 2.02 0.00 N	98.05 8.71 0.00 N	50.13 5.31 0.00 N	37.46 4.02 0.00 N	38.98 3.74 -3.34 N	34.52 3.55 0.00 N	38.47 3.83 -0.66 N	36.67 3.72 0.00 N	33.95 3.30 0.00 N	33.92 3.28 0.00 N	39.37 3.98 0.00 N	42.71 4.53 0.00 N	107.49 0.87 -99.66 N	45.26 4.97 0.00 N	41.13 4.28 0.00 N	44.92 4.74 0.00 N	76.35 7.80 -0.01 N	44.82 4.01 0.00 N	26.86 1.26 -9.69 N
NARROWS_GT1_8 24235		29.28 2.38 0.00 N	22.69 1.54 0.00 N	28.69 1.80 0.00 N	30.28 1.91 0.00 N	26.33 1.89 0.00 N	23.19 2.02 0.00 N	98.05 8.71 0.00 N	50.13 5.31 0.00 N	37.46 4.02 0.00 N	38.98 3.74 -3.34 N	34.52 3.55 0.00 N	38.47 3.83 -0.66 N	36.67 3.72 0.00 N	33.95 3.30 0.00 N	33.92 3.28 0.00 N	39.37 3.98 0.00 N	42.71 4.53 0.00 N	107.49 0.87 -99.66 N	45.26 4.97 0.00 N	41.13 4.28 0.00 N	44.92 4.74 0.00 N	76.35 7.80 -0.01 N	44.82 4.01 0.00 N	26.86 1.26 -9.69 N
NARROWS_GT2_1 24236		29.28 2.38 0.00 N	22.69 1.54 0.00 N	28.69 1.80 0.00 N	30.28 1.91 0.00 N	26.33 1.89 0.00 N	23.19 2.02 0.00 N	98.05 8.71 0.00 N	50.13 5.31 0.00 N	37.46 4.02 0.00 N	38.98 3.74 -3.34 N	34.52 3.55 0.00 N	38.47 3.83 -0.66 N	36.67 3.72 0.00 N	33.95 3.30 0.00 N	33.92 3.28 0.00 N	39.37 3.98 0.00 N	42.71 4.53 0.00 N	107.49 0.87 -99.66						

NEG CAPITAL___MECHNVIL 23645	28.68 1.78 0.00 N	22.36 1.21 0.00 N	28.45 1.57 0.00 N	30.04 1.67 0.00 N	26.00 1.57 0.00 N	22.78 1.60 0.00 N	96.50 7.16 0.00 N	48.64 3.81 0.00 N	36.18 2.74 0.00 N	38.98 2.64 -4.43 N	33.49 2.52 0.00 N	37.72 2.87 -0.87 N	35.77 2.81 0.00 N	33.08 2.43 0.00 N	33.04 2.40 0.00 N	38.11 2.72 0.00 N	41.38 3.20 0.00 N	140.03 0.61 -132.46 N	43.87 3.59 0.00 N	39.97 3.12 0.00 N	43.49 3.31 0.00 N	74.00 5.45 0.00 N	43.63 2.83 0.00 N	29.80 1.01 -12.88 N
NEG CENTRAL_HIGH_ACRES 23767	26.07 -0.83 0.00 N	20.48 -0.68 0.00 N	26.06 -0.83 0.00 N	27.46 -0.91 0.00 N	23.71 -0.73 0.00 N	20.50 -0.67 0.00 N	85.90 3.44 0.00 N	43.16 -1.66 0.00 N	32.15 -1.29 0.00 N	30.94 -1.33 -0.36 N	29.79 -1.18 0.00 N	32.56 -1.49 -0.07 N	31.61 -1.34 0.00 N	29.52 -1.13 0.00 N	29.44 -1.20 0.00 N	33.57 -1.82 0.00 N	36.06 -2.12 0.00 N	17.80 -0.40 -11.25 N	38.30 -1.99 0.00 N	35.29 -1.56 0.00 N	38.23 -1.95 0.00 N	65.13 -3.42 0.00 N	38.94 -1.86 0.00 N	16.57 -0.43 -1.09 N
NEG CENTRAL___DRP 24199	26.94 0.04 0.00 N	21.17 0.02 0.00 N	26.93 0.05 0.00 N	28.43 0.06 0.00 N	24.55 0.11 0.00 N	21.27 0.09 0.00 N	89.53 0.18 0.00 N	45.24 0.42 0.00 N	33.86 0.42 0.00 N	32.54 0.25 -0.39 N	31.43 0.45 0.00 N	34.24 0.18 -0.08 N	33.23 0.28 0.00 N	31.01 0.36 0.00 N	30.92 0.28 0.00 N	35.34 -0.05 0.00 N	38.03 -0.16 0.00 N	19.21 0.05 -12.21 N	40.50 0.21 0.00 N	37.32 0.47 0.00 N	40.49 0.31 0.00 N	68.93 0.38 0.00 N	40.66 -0.15 0.00 N	17.25 0.15 -1.19 N
NEG CENTRAL___INDECK 23768	27.86 0.96 0.00 N	21.84 0.69 0.00 N	27.77 0.88 0.00 N	29.30 0.93 0.00 N	25.33 0.89 0.00 N	22.03 0.86 0.00 N	92.99 3.65 0.00 N	47.05 2.23 0.00 N	35.10 1.66 0.00 N	33.82 1.39 -0.53 N	32.58 1.60 0.00 N	35.54 1.45 -0.10 N	34.50 1.55 0.00 N	32.10 1.45 0.00 N	31.93 1.29 0.00 N	36.37 0.98 0.00 N	39.10 0.92 0.00 N	23.47 0.21 -16.31 N	41.79 1.50 0.00 N	38.57 1.72 0.00 N	41.81 1.63 0.00 N	71.07 2.52 0.00 N	41.85 1.05 0.00 N	18.25 0.76 -1.58 N
NEG CENTRAL___SENECA 23627	27.16 0.26 0.00 N	21.36 0.20 0.00 N	27.18 0.29 0.00 N	28.69 0.31 0.00 N	24.77 0.33 0.00 N	21.46 0.28 0.00 N	90.30 0.96 0.00 N	45.70 0.88 0.00 N	34.25 0.81 0.00 N	32.93 0.60 -0.43 N	31.88 0.91 0.00 N	34.62 0.56 -0.08 N	33.62 0.67 0.00 N	31.43 0.77 0.00 N	31.29 0.66 0.00 N	35.65 0.26 0.00 N	38.29 0.11 0.00 N	20.68 0.12 -13.60 N	40.80 0.51 0.00 N	37.67 0.82 0.00 N	40.86 0.68 0.00 N	69.52 0.97 0.00 N	40.86 0.06 0.00 N	17.58 0.34 -1.32 N
NEG CENTRAL___STATE_STREET 24147	27.13 0.23 0.00 N	21.39 0.23 0.00 N	27.23 0.34 0.00 N	28.71 0.34 0.00 N	24.79 0.35 0.00 N	21.40 0.23 0.00 N	90.12 0.78 0.00 N	45.58 0.76 0.00 N	34.09 0.65 0.00 N	32.76 0.48 -0.38 N	31.57 0.60 0.00 N	34.37 0.32 -0.07 N	33.37 0.42 0.00 N	31.13 0.47 0.00 N	31.09 0.45 0.00 N	35.45 0.06 0.00 N	38.25 0.06 0.00 N	19.49 0.06 -12.48 N	40.89 0.60 0.00 N	37.73 0.88 0.00 N	40.86 0.68 0.00 N	69.47 0.93 0.00 N	41.05 0.25 0.00 N	17.32 0.20 -1.21 N
NEG MILLWOOD___DRP 24198	28.91 2.00 0.00 N	22.50 1.35 0.00 N	28.53 1.64 0.00 N	30.14 1.77 0.00 N	26.18 1.75 0.00 N	23.01 1.84 0.00 N	97.36 8.02 0.00 N	49.78 4.96 0.00 N	37.20 3.77 0.00 N	38.83 3.51 -3.42 N	34.32 3.34 0.00 N	38.24 3.59 -0.67 N	36.43 3.48 0.00 N	33.70 3.05 0.00 N	33.65 3.01 0.00 N	39.04 3.65 0.00 N	42.39 4.21 0.00 N	109.95 0.83 -102.16 N	45.03 4.73 0.00 N	40.96 4.11 0.00 N	44.69 4.52 0.00 N	75.95 7.40 0.00 N	44.54 3.74 0.00 N	27.01 1.17 -9.93 N
NEG NORTH_FLCN_SEA 23793	26.97 0.07 0.00 N	21.42 0.27 0.00 N	27.26 0.37 0.00 N	28.70 0.33 0.00 N	24.36 -0.07 0.00 N	20.49 -0.68 0.00 N	87.12 -2.23 0.00 N	43.25 -1.57 0.00 N	32.25 -1.18 0.00 N	30.91 -1.00 0.00 N	29.99 -0.98 0.00 N	33.04 -0.94 0.00 N	31.94 -1.01 0.00 N	29.77 -0.88 0.00 N	29.79 -0.85 0.00 N	34.57 -0.82 0.00 N	37.18 -1.01 0.00 N	6.73 -0.22 0.00 N	38.95 -1.34 0.00 N	35.62 -1.23 0.00 N	38.91 -1.27 0.00 N	66.46 -2.09 0.00 N	39.93 -0.87 0.00 N	15.88 -0.03 0.00 N
NEG NORTH_KES_CHATGAY 23792	26.31 -0.60 0.00 N	20.87 -0.28 0.00 N	26.55 -0.34 0.00 N	27.98 -0.39 0.00 N	23.89 -0.54 0.00 N	20.28 -0.90 0.00 N	85.97 -3.38 0.00 N	42.64 -2.18 0.00 N	31.82 -1.62 0.00 N	30.48 -1.42 0.00 N	29.54 -1.43 0.00 N	32.54 -1.44 0.00 N	31.46 -1.49 0.00 N	29.41 -1.24 0.00 N	29.44 -1.19 0.00 N	34.11 -1.28 0.00 N	36.64 -1.54 0.00 N	6.63 -0.32 0.00 N	38.44 -1.85 0.00 N	35.20 -1.65 0.00 N	38.44 -1.73 0.00 N	65.64 -2.91 0.00 N	39.53 -1.27 0.00 N	15.54 -0.38 0.00 N
NEG NORTH___ALICE_FALLS 23915	26.95 0.05 0.00 N	21.41 0.25 0.00 N	27.22 0.34 0.00 N	28.68 0.31 0.00 N	24.41 -0.02 0.00 N	20.61 -0.56 0.00 N	87.66 -1.68 0.00 N	43.57 -1.25 0.00 N	32.49 -0.95 0.00 N	31.10 -0.80 0.00 N	30.17 -0.80 0.00 N	33.23 -0.75 0.00 N	32.12 -0.83 0.00 N	29.96 -0.70 0.00 N	29.96 -0.68 0.00 N	34.76 -0.63 0.00 N	37.38 -0.80 0.00 N	6.78 -0.17 0.00 N	39.24 -1.05 0.00 N	35.91 -0.94 0.00 N	39.21 -0.96 0.00 N	66.96 -1.59 0.00 N	40.18 -0.63 0.00 N	15.91 0.00 0.00 N
NEG NORTH___LWR_SARANAC 23913	26.95 0.05 0.00 N	21.41 0.25 0.00 N	27.22 0.34 0.00 N	28.68 0.31 0.00 N	24.41 -0.02 0.00 N	20.61 -0.56 0.00 N	87.66 -1.68 0.00 N	43.57 -1.25 0.00 N	32.49 -0.95 0.00 N	31.10 -0.80 0.00 N	30.17 -0.80 0.00 N	33.23 -0.75 0.00 N	32.12 -0.83 0.00 N	29.96 -0.70 0.00 N	29.96 -0.68 0.00 N	34.76 -0.63 0.00 N	37.38 -0.80 0.00 N	6.78 -0.17 0.00 N	39.24 -1.05 0.00 N	35.91 -0.94 0.00 N	39.21 -0.96 0.00 N	66.96 -1.59 0.00 N	40.18 -0.63 0.00 N	15.91 0.00 0.00 N
NEG NORTH___PLATTSBURG 23628	26.95 0.05 0.00 N	21.41 0.25 0.00 N	27.22 0.34 0.00 N	28.68 0.31 0.00 N	24.41 -0.02 0.00 N	20.61 -0.56 0.00 N	87.66 -1.68 0.00 N	43.57 -1.25 0.00 N	32.49 -0.95 0.00 N	31.10 -0.80 0.00 N	30.17 -0.80 0.00 N	33.23 -0.75 0.00 N	32.12 -0.83 0.00 N	29.96 -0.70 0.00 N	29.96 -0.68 0.00 N	34.76 -0.63 0.00 N	37.38 -0.80 0.00 N	6.78 -0.17 0.00 N	39.24 -1.05 0.00 N	35.91 -0.94 0.00 N	39.21 -0.96 0.00 N	66.96 -1.59 0.00 N	40.18 -0.63 0.00 N	15.91 0.00 0.00 N
NEG WEST_LEA_LOCKPORT 23791	26.52 -0.38 0.00 N	20.84 -0.31 0.00 N	26.52 -0.37 0.00 N	27.94 -0.42 0.00 N	24.10 -0.34 0.00 N	20.69 -0.49 0.00 N	85.68 -3.66 0.00 N	42.73 -2.10 0.00 N	31.73 -1.71 0.00 N	30.56 -1.82 -0.48 N	29.40 -1.58 0.00 N	32.05 -2.02 -0.09 N	31.10 -1.85 0.00 N	29.07 -1.58 0.00 N	28.96 -1.68 0.00 N	32.77 -2.62 0.00 N	34.98 -3.21 0.00 N	20.92 -0.64 -14.60 N	36.93 -3.36 0.00 N	34.28 -2.58 0.00 N	37.06 -3.11 0.00 N	63.28 -5.27 0.00 N	38.41 -2.39 0.00 N	17.13 -0.19 -1.41 N
NEG WEST___LANCASTER 23811	26.47 -0.43 0.00 N	20.77 -0.39 0.00 N	26.44 -0.45 0.00 N	27.94 -0.42 0.00 N	24.13 -0.31 0.00 N	20.88 -0.29 0.00 N	87.68 -1.66 0.00 N	44.18 -0.65 0.00 N	32.89 -0.54 0.00 N	31.58 -0.90 -0.58 N	30.43 -0.54 0.00 N	33.21 -0.88 -0.11 N	32.25 -0.70 0.00 N	29.96 -0.69 0.00 N	29.83 -0.81 0.00 N	34.09 -1.30 0.00 N	36.59 -1.59 0.00 N	24.39 -0.23 -17.66 N	38.65 -1.64 0.00 N	35.84 -1.01 0.00 N	39.04 -1.14 0.00 N	66.67 -1.88 0.00 N	39.29 -1.52 0.00 N	17.55 -0.07 -1.71 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG_PENN_ALLEGHNY 23528	27.51 0.61 0.00 N	21.55 0.40 0.00 N	27.40 0.51 0.00 N	28.95 0.59 0.00 N	25.03 0.59 0.00 N	21.84 0.66 0.00 N	92.59 3.24 0.00 N	46.99 2.17 0.00 N	35.11 1.68 0.00 N	34.42 1.39 -1.13 N	32.49 1.51 0.00 N	35.73 1.52 -0.22 N	34.48 1.53 0.00 N	31.95 1.29 0.00 N	31.85 1.21 0.00 N	36.72 1.33 0.00 N	39.67 1.48 0.00 N	40.68 0.36 -33.37 N	42.03 1.74 0.00 N	38.55 1.70 0.00 N	42.08 1.90 0.00 N	71.71 3.16 0.00 N	41.96 1.15 0.00 N	19.65 0.49 -3.25 N	
NEG__GEN_MONROE 24207	27.09 0.19 0.00 N	21.26 0.11 0.00 N	27.06 0.17 0.00 N	28.53 0.16 0.00 N	24.64 0.20 0.00 N	21.35 0.18 0.00 N	89.38 0.04 0.00 N	44.91 0.08 0.00 N	33.40 -0.03 0.00 N	32.10 -0.20 -0.40 N	30.92 -0.05 0.00 N	33.74 -0.32 -0.08 N	32.74 -0.21 0.00 N	30.57 -0.08 0.00 N	30.45 -0.19 0.00 N	34.63 -0.77 0.00 N	37.13 -1.05 0.00 N	18.92 -0.21 -12.18 N	39.52 -0.77 0.00 N	36.51 -0.34 0.00 N	39.52 -0.66 0.00 N	67.23 -1.31 0.00 N	40.21 -0.60 0.00 N	17.28 0.19 -1.18 N	
NEPA__ENERGY 23901	26.50 -0.40 0.00 N	20.82 -0.33 0.00 N	26.56 -0.33 0.00 N	28.18 -0.19 0.00 N	24.36 -0.08 0.00 N	21.24 0.07 0.00 N	90.07 0.73 0.00 N	45.71 0.88 0.00 N	34.01 0.58 0.00 N	32.52 -0.04 -0.66 N	31.45 0.48 0.00 N	34.34 0.23 -0.13 N	33.35 0.40 0.00 N	30.81 0.16 0.00 N	30.64 0.00 0.00 N	35.40 0.01 0.00 N	38.22 0.03 0.00 N	27.12 0.22 -19.95 N	40.27 -0.02 0.00 N	37.19 0.34 0.00 N	40.80 0.62 0.00 N	69.63 1.08 0.00 N	39.99 -0.82 0.00 N	17.98 0.10 -1.96 N	
NEVERSINK__HYD 23608	28.77 1.87 0.00 N	22.49 1.33 0.00 N	28.58 1.69 0.00 N	30.24 1.87 0.00 N	26.25 1.82 0.00 N	22.96 1.79 0.00 N	96.93 7.59 0.00 N	49.01 4.18 0.00 N	36.43 2.99 0.00 N	37.44 2.69 -2.85 N	33.88 2.90 0.00 N	37.34 2.82 -0.54 N	35.58 2.63 0.00 N	32.92 2.26 0.00 N	32.91 2.27 0.00 N	38.17 2.78 0.00 N	41.46 3.28 0.00 N	88.61 0.63 -81.02 N	44.37 4.08 0.00 N	40.67 3.82 0.00 N	44.35 4.18 0.00 N	75.33 6.79 0.00 N	44.28 3.48 0.00 N	24.99 1.20 -7.88 N	
NEWTON__FALLS_HYD 23847	26.47 -0.43 0.00 N	20.93 -0.22 0.00 N	26.60 -0.29 0.00 N	28.07 -0.30 0.00 N	24.15 -0.28 0.00 N	20.69 -0.48 0.00 N	87.68 -1.66 0.00 N	43.50 -1.33 0.00 N	32.44 -0.99 0.00 N	30.97 -0.93 0.00 N	30.05 -0.92 0.00 N	33.17 -0.81 0.00 N	32.01 -0.94 0.00 N	30.06 -0.60 0.00 N	30.08 -0.56 0.00 N	34.72 -0.67 0.00 N	37.21 -0.98 0.00 N	6.63 -0.32 0.00 N	39.05 -1.24 0.00 N	35.78 -1.07 0.00 N	39.15 -1.02 0.00 N	66.67 -1.88 0.00 N	40.16 -0.64 0.00 N	15.56 -0.35 0.00 N	
NIAGARA____ 23760	26.02 -0.88 0.00 N	20.47 -0.69 0.00 N	26.05 -0.84 0.00 N	27.44 -0.93 0.00 N	23.65 -0.79 0.00 N	20.25 -0.93 0.00 N	83.50 -5.84 0.00 N	41.52 -3.31 0.00 N	30.79 -2.64 0.00 N	29.69 -2.69 -0.47 N	28.53 -2.45 0.00 N	31.13 -2.94 -0.09 N	30.32 -2.63 0.00 N	28.38 -2.28 0.00 N	28.27 -2.37 0.00 N	31.97 -3.43 0.00 N	34.08 -4.10 0.00 N	20.57 -0.82 -14.43 N	35.91 -4.38 0.00 N	33.33 -3.52 0.00 N	36.03 -4.14 0.00 N	61.56 -6.98 0.00 N	37.61 -3.20 0.00 N	16.83 -0.47 -1.39 N	
NINE_MILE_1 23575	26.31 -0.59 0.00 N	20.66 -0.49 0.00 N	26.26 -0.63 0.00 N	27.70 -0.67 0.00 N	23.89 -0.54 0.00 N	20.71 -0.46 0.00 N	87.28 -2.07 0.00 N	43.85 -0.98 0.00 N	32.71 -0.72 0.00 N	31.38 -0.72 -0.20 N	30.30 -0.68 0.00 N	33.23 -0.79 -0.04 N	32.21 -0.74 0.00 N	29.97 -0.68 0.00 N	29.92 -0.72 0.00 N	34.45 -0.94 0.00 N	37.15 -1.03 0.00 N	12.93 -0.19 -6.16 N	39.31 -0.98 0.00 N	36.01 -0.85 0.00 N	39.21 -0.96 0.00 N	66.95 -1.60 0.00 N	39.82 -0.98 0.00 N	16.18 -0.33 -0.60 N	
NINE_MILE_2 23744	26.31 -0.59 0.00 N	20.66 -0.49 0.00 N	26.26 -0.63 0.00 N	27.70 -0.67 0.00 N	23.89 -0.54 0.00 N	20.71 -0.46 0.00 N	87.28 -2.07 0.00 N	43.86 -0.97 0.00 N	32.71 -0.72 0.00 N	31.38 -0.72 -0.20 N	30.31 -0.66 0.00 N	33.23 -0.79 -0.04 N	32.21 -0.74 0.00 N	29.97 -0.68 0.00 N	29.92 -0.71 0.00 N	34.46 -0.93 0.00 N	37.16 -1.03 0.00 N	12.88 -0.19 -6.12 N	39.32 -0.97 0.00 N	36.02 -0.83 0.00 N	39.21 -0.96 0.00 N	66.96 -1.59 0.00 N	39.84 -0.97 0.00 N	16.18 -0.33 -0.59 N	
NM_CAPITAL__DRP 24208	28.35 1.45 0.00 N	22.16 1.01 0.00 N	28.16 1.27 0.00 N	29.71 1.35 0.00 N	25.71 1.27 0.00 N	22.43 1.25 0.00 N	94.30 4.96 0.00 N	47.47 2.65 0.00 N	35.37 1.93 0.00 N	38.22 1.89 -4.44 N	32.80 1.82 0.00 N	36.92 2.07 -0.87 N	34.96 2.01 0.00 N	32.38 1.73 0.00 N	32.35 1.72 0.00 N	37.35 1.96 0.00 N	40.44 2.26 0.00 N	139.99 0.44 -132.59 N	42.71 2.43 0.00 N	38.91 2.06 0.00 N	42.46 2.28 0.00 N	72.40 3.85 0.00 N	42.84 2.03 0.00 N	29.60 0.79 -12.89 N	
NM_CENTRAL__DRP 24181	26.93 0.03 0.00 N	21.12 -0.04 0.00 N	26.83 -0.05 0.00 N	28.30 -0.06 0.00 N	24.43 0.00 0.00 N	21.25 0.08 0.00 N	89.76 0.42 0.00 N	45.23 0.40 0.00 N	33.76 0.32 0.00 N	32.39 0.25 -0.24 N	31.28 0.30 0.00 N	34.28 0.25 -0.05 N	33.22 0.27 0.00 N	30.89 0.24 0.00 N	30.84 0.20 0.00 N	35.48 0.09 0.00 N	38.29 0.10 0.00 N	14.46 0.03 -7.48 N	40.59 0.30 0.00 N	37.18 0.33 0.00 N	40.45 0.28 0.00 N	68.99 0.44 0.00 N	40.87 0.07 0.00 N	16.70 0.06 -0.73 N	
NM_FRONTIER__DRP 24179	26.14 -0.76 0.00 N	20.56 -0.59 0.00 N	26.17 -0.72 0.00 N	27.57 -0.80 0.00 N	23.76 -0.68 0.00 N	20.34 -0.83 0.00 N	83.91 -5.43 0.00 N	41.70 -3.13 0.00 N	30.92 -2.52 0.00 N	29.81 -2.57 -0.48 N	28.63 -2.34 0.00 N	31.25 -2.82 -0.09 N	30.45 -2.50 0.00 N	28.50 -2.15 0.00 N	28.40 -2.23 0.00 N	32.09 -3.30 0.00 N	34.20 -3.98 0.00 N	20.81 -0.80 -14.66 N	36.06 -4.23 0.00 N	33.48 -3.37 0.00 N	36.17 -4.00 0.00 N	61.81 -6.73 0.00 N	37.76 -3.05 0.00 N	16.92 -0.40 -1.41 N	
NM_ST_REGIS__HYD 24053	26.16 -0.74 0.00 N	20.83 -0.33 0.00 N	26.49 -0.41 0.00 N	27.94 -0.43 0.00 N	23.93 -0.51 0.00 N	20.19 -0.98 0.00 N	85.42 -3.93 0.00 N	41.91 -2.92 0.00 N	31.23 -2.20 0.00 N	29.91 -2.00 0.00 N	28.99 -1.98 0.00 N	32.16 -1.81 0.00 N	30.95 -2.00 0.00 N	29.24 -1.41 0.00 N	29.33 -1.31 0.00 N	33.95 -1.44 0.00 N	36.23 -1.96 0.00 N	6.45 -0.50 0.00 N	37.69 -2.60 0.00 N	34.54 -2.31 0.00 N	37.90 -2.28 0.00 N	64.60 -3.95 0.00 N	39.55 -1.26 0.00 N	15.35 -0.56 0.00 N	
NORTHPORT__1 23551	28.88 1.98 0.00 N	22.33 1.17 0.00 N	28.38 1.50 0.00 N	29.90 1.53 0.00 N	26.03 1.59 0.00 N	22.93 1.75 0.00 N	96.27 6.93 0.00 N	49.53 4.71 0.00 N	36.97 3.54 0.00 N	38.52 3.28 -3.34 N	34.10 3.13 0.00 N	38.01 3.37 -0.66 N	36.16 3.21 0.00 N	33.46 2.81 0.00 N	33.43 2.79 0.00 N	38.97 3.57 0.00 N	52.65 4.30 -10.16 N	110.83 0.88 -102.99 N	67.34 4.73 -22.31 N	115.93 3.86 -75.21 N	105.51 4.28 -61.05 N	75.25 6.71 0.00 N	44.03 3.22 0.00 N	26.65 1.05 -9.69 N	
NORTHPORT__2	28.88	22.33	28.38	29.90	26.03	22.93	96.27	49.53	36.97	38.52	34.10	38.01	36.16	33.46	33.43	38.97	52.65	110.83	67.34	115.93	105.51	75.25	44.03	26.65	

23552	1.98 0.00 N	1.17 0.00 N	1.50 0.00 N	1.53 0.00 N	1.59 0.00 N	1.75 0.00 N	6.93 0.00 N	4.71 0.00 N	3.54 0.00 N	3.28 -3.34 N	3.13 0.00 N	3.37 -0.66 N	3.21 0.00 N	2.81 0.00 N	2.79 0.00 N	3.57 0.00 N	4.30 -10.16 N	0.88 -102.99 N	4.73 -22.31 N	3.86 -75.21 N	4.28 -61.05 N	6.71 0.00 N	3.22 0.00 N	1.05 -9.69 N
NORTHPORT___3 23553	28.96 2.06 0.00 N	22.42 1.27 0.00 N	28.49 1.60 0.00 N	30.02 1.65 0.00 N	26.12 1.68 0.00 N	23.03 1.86 0.00 N	96.75 7.41 0.00 N	49.72 4.90 0.00 N	37.19 3.75 0.00 N	38.70 3.46 -3.34 N	34.28 3.31 0.00 N	38.21 3.57 -0.66 N	36.37 3.42 0.00 N	33.65 3.00 0.00 N	33.63 2.99 0.00 N	39.13 3.74 0.00 N	52.82 4.48 -10.16 N	110.85 0.90 -102.99 N	67.55 4.95 -22.31 N	116.23 4.16 -75.21 N	105.79 4.57 -61.05 N	75.80 7.25 0.00 N	44.26 3.45 0.00 N	26.72 1.12 -9.69 N
NORTHPORT___4 23650	28.96 2.06 0.00 N	22.42 1.27 0.00 N	28.49 1.60 0.00 N	30.02 1.65 0.00 N	26.12 1.68 0.00 N	23.03 1.86 0.00 N	96.75 7.41 0.00 N	49.72 4.90 0.00 N	37.19 3.75 0.00 N	38.70 3.46 -3.34 N	34.28 3.31 0.00 N	38.21 3.57 -0.66 N	36.37 3.42 0.00 N	33.65 3.00 0.00 N	33.63 2.99 0.00 N	39.13 3.74 0.00 N	52.82 4.48 -10.16 N	110.85 0.90 -102.99 N	67.55 4.95 -22.31 N	116.23 4.16 -75.21 N	105.79 4.57 -61.05 N	75.80 7.25 0.00 N	44.26 3.45 0.00 N	26.72 1.12 -9.69 N
NORTHPORT___IC 23718	28.88 1.98 0.00 N	22.33 1.17 0.00 N	28.38 1.50 0.00 N	29.90 1.53 0.00 N	26.03 1.59 0.00 N	22.93 1.75 0.00 N	96.27 6.93 0.00 N	49.53 4.71 0.00 N	36.97 3.54 0.00 N	38.52 3.28 -3.34 N	34.10 3.13 0.00 N	38.01 3.37 -0.66 N	36.16 3.21 0.00 N	33.46 2.81 0.00 N	33.43 2.79 0.00 N	38.97 3.57 0.00 N	52.65 4.30 -10.16 N	110.83 0.88 -102.99 N	67.34 4.73 -22.31 N	115.93 3.86 -75.21 N	105.51 4.28 -61.05 N	75.25 6.71 0.00 N	44.03 3.22 0.00 N	26.65 1.05 -9.69 N
NPX_GEN_1385_PROXY 323591	28.88 1.98 0.00 N	22.33 1.17 0.00 N	28.38 1.50 0.00 N	29.90 1.53 0.00 N	26.03 1.59 0.00 N	22.90 1.73 0.00 N	94.88 5.54 0.00 N	48.84 4.02 0.00 N	36.45 3.02 0.00 N	38.04 2.80 -3.34 N	33.62 2.65 0.00 N	37.49 2.85 -0.66 N	35.65 2.70 0.00 N	32.99 2.33 0.00 N	32.96 2.32 0.00 N	38.43 3.04 0.00 N	52.08 3.73 -10.16 N	110.73 0.78 -102.99 N	66.72 4.12 -22.31 N	115.36 3.30 -75.21 N	104.89 3.66 -61.05 N	74.18 5.64 0.00 N	43.41 2.61 0.00 N	26.43 0.83 -9.69 N
NPX_GEN_CSC 323557	28.77 1.87 0.00 N	22.22 1.07 0.00 N	28.25 1.36 0.00 N	29.75 1.38 0.00 N	25.91 1.48 0.00 N	22.88 1.70 0.00 N	95.21 5.86 0.00 N	49.02 4.19 0.00 N	36.68 3.24 0.00 N	38.28 3.04 -3.34 N	33.84 2.87 0.00 N	37.69 3.05 -0.66 N	35.84 2.89 0.00 N	33.16 2.51 0.00 N	33.15 2.51 0.00 N	38.66 3.27 0.00 N	52.32 3.98 -10.16 N	110.76 0.81 -102.99 N	67.14 4.54 -22.31 N	115.79 3.72 -75.21 N	105.37 4.15 -61.05 N	74.86 6.32 0.00 N	43.57 2.77 0.00 N	26.47 0.86 -9.69 N
NSINS_S_GLNS_FALLS 23858	28.58 1.68 0.00 N	22.18 1.03 0.00 N	28.26 1.37 0.00 N	29.86 1.49 0.00 N	25.78 1.34 0.00 N	22.55 1.38 0.00 N	96.09 6.75 0.00 N	48.43 3.61 0.00 N	36.05 2.61 0.00 N	38.97 2.60 -4.47 N	33.37 2.40 0.00 N	37.67 2.81 -0.88 N	35.80 2.85 0.00 N	33.02 2.37 0.00 N	33.00 2.36 0.00 N	38.04 2.64 0.00 N	41.43 3.25 0.00 N	141.11 0.56 -133.59 N	43.59 3.30 0.00 N	39.70 2.85 0.00 N	43.06 2.88 0.00 N	73.64 5.09 0.00 N	43.34 2.54 0.00 N	29.74 0.84 -12.99 N
NUCOR_STEEL___DRP 24197	26.88 -0.02 0.00 N	21.21 0.06 0.00 N	27.01 0.12 0.00 N	28.47 0.10 0.00 N	24.58 0.14 0.00 N	21.18 0.00 0.00 N	89.01 -0.33 0.00 N	45.00 0.17 0.00 N	33.63 0.19 0.00 N	32.34 0.07 -0.37 N	31.23 0.25 0.00 N	33.99 -0.06 -0.07 N	32.98 0.03 0.00 N	30.80 0.14 0.00 N	30.70 0.06 0.00 N	34.99 -0.40 0.00 N	37.74 -0.45 0.00 N	19.50 -0.04 -12.59 N	40.35 0.05 0.00 N	37.26 0.40 0.00 N	40.31 0.14 0.00 N	68.55 0.00 0.00 N	40.58 -0.22 0.00 N	17.16 0.02 -1.22 N
NYISO_LBMP_REFERENCE 24008	26.90 0.00 0.00 N	21.15 0.00 0.00 N	26.89 0.00 0.00 N	28.37 0.00 0.00 N	24.44 0.00 0.00 N	21.17 0.00 0.00 N	89.34 0.00 0.00 N	44.83 0.00 0.00 N	33.44 0.00 0.00 N	31.90 0.00 0.00 N	30.97 0.00 0.00 N	33.98 0.00 0.00 N	32.95 0.00 0.00 N	30.65 0.00 0.00 N	30.64 0.00 0.00 N	35.39 0.00 0.00 N	38.18 0.00 0.00 N	6.96 0.00 0.00 N	40.29 0.00 0.00 N	36.85 0.00 0.00 N	40.17 0.00 0.00 N	68.55 0.00 0.00 N	40.80 0.00 0.00 N	15.92 0.00 0.00 N
NYPA_BRENTWD____GT 24164	29.16 2.26 0.00 N	22.55 1.40 0.00 N	28.65 1.77 0.00 N	30.18 1.82 0.00 N	26.28 1.84 0.00 N	23.19 2.01 0.00 N	97.47 8.13 0.00 N	50.16 5.34 0.00 N	37.47 4.04 0.00 N	39.01 3.77 -3.34 N	34.59 3.61 0.00 N	38.53 3.90 -0.66 N	36.68 3.73 0.00 N	33.93 3.27 0.00 N	33.89 3.26 0.00 N	39.50 4.11 0.00 N	53.25 4.91 -10.16 N	110.90 0.95 -102.99 N	67.78 5.18 -22.31 N	116.40 4.34 -75.21 N	106.23 5.01 -61.05 N	76.41 7.87 0.00 N	44.59 3.78 0.00 N	26.82 1.22 -9.69 N
NYPA_GOWANUS____GT5 24156	29.28 2.38 0.00 N	22.69 1.54 0.00 N	28.69 1.80 0.00 N	30.28 1.91 0.00 N	26.33 1.89 0.00 N	23.19 2.02 0.00 N	98.05 8.71 0.00 N	50.13 5.31 0.00 N	37.46 4.02 0.00 N	38.98 3.74 -3.34 N	34.52 3.55 0.00 N	38.47 3.83 -0.66 N	36.67 3.72 0.00 N	33.95 3.30 0.00 N	33.92 3.28 0.00 N	39.37 3.98 0.00 N	42.71 4.53 0.00 N	107.49 0.87 -99.66 N	45.25 4.97 0.00 N	41.13 4.28 0.00 N	44.92 4.74 0.00 N	76.35 7.80 -0.01 N	44.82 4.01 0.00 N	26.86 1.26 -9.69 N
NYPA_GOWANUS____GT6 24157	29.28 2.38 0.00 N	22.69 1.54 0.00 N	28.69 1.80 0.00 N	30.28 1.91 0.00 N	26.33 1.89 0.00 N	23.19 2.02 0.00 N	98.05 8.71 0.00 N	50.13 5.31 0.00 N	37.46 4.02 0.00 N	38.98 3.74 -3.34 N	34.52 3.55 0.00 N	38.47 3.83 -0.66 N	36.67 3.72 0.00 N	33.95 3.30 0.00 N	33.92 3.28 0.00 N	39.37 3.98 0.00 N	42.71 4.53 0.00 N	107.49 0.87 -99.66 N	45.25 4.97 0.00 N	41.13 4.28 0.00 N	44.92 4.74 0.00 N	76.35 7.80 -0.01 N	44.82 4.01 0.00 N	26.86 1.26 -9.69 N
NYPA_HARLEM__RVR__GT1 24160	29.18 2.28 0.00 N	22.61 1.46 0.00 N	28.61 1.72 0.00 N	30.21 1.84 0.00 N	26.28 1.84 0.00 N	23.12 1.95 0.00 N	97.53 8.19 0.00 N	49.80 4.98 0.00 N	37.23 3.79 0.00 N	38.79 3.55 -3.34 N	34.38 3.41 0.00 N	38.26 3.63 -0.66 N	36.43 3.48 0.00 N	33.71 3.06 0.00 N	33.67 3.04 0.00 N	39.09 3.69 0.00 N	42.42 4.23 0.00 N	107.43 0.81 -99.66 N	44.98 4.69 0.00 N	40.89 4.04 0.00 N	44.65 4.48 0.00 N	75.86 7.32 0.00 N	44.53 3.73 0.00 N	26.81 1.21 -9.69 N
NYPA_HARLEM__RVR__GT2 24161	29.18 2.28 0.00 N	22.61 1.46 0.00 N	28.61 1.72 0.00 N	30.21 1.84 0.00 N	26.28 1.84 0.00 N	23.12 1.95 0.00 N	97.53 8.19 0.00 N	49.80 4.98 0.00 N	37.23 3.79 0.00 N	38.79 3.55 -3.34 N	34.38 3.41 0.00 N	38.26 3.63 -0.66 N	36.43 3.48 0.00 N	33.71 3.06 0.00 N	33.67 3.04 0.00 N	39.09 3.69 0.00 N	42.42 4.23 0.00 N	107.43 0.81 -99.66 N	44.98 4.69 0.00 N	40.89 4.04 0.00 N	44.65 4.48 0.00 N	75.86 7.32 0.00 N	44.53 3.73 0.00 N	26.81 1.21 -9.69 N

NYPA_KENT____GT 24152	29.26 2.36 0.00 N	22.68 1.52 0.00 N	28.68 1.79 0.00 N	30.26 1.89 0.00 N	26.32 1.88 0.00 N	23.17 2.00 0.00 N	97.96 8.61 0.00 N	50.10 5.27 0.00 N	37.44 4.01 0.00 N	38.97 3.73 -3.34 N	34.53 3.56 0.00 N	38.47 3.84 -0.66 N	36.67 3.72 0.00 N	33.95 3.30 0.00 N	33.91 3.28 0.00 N	39.37 3.98 0.00 N	42.71 4.53 0.00 N	107.48 0.86 -99.66 N	45.26 4.97 0.00 N	41.12 4.26 0.00 N	44.88 4.70 0.00 N	76.26 7.71 -0.01 N	44.75 3.94 0.00 N	26.84 1.24 -9.69 N
NYPA_POUCH1____GT 24155	29.21 2.31 0.00 N	22.63 1.48 0.00 N	28.63 1.74 0.00 N	30.20 1.84 0.00 N	26.27 1.83 0.00 N	23.14 1.97 0.00 N	97.84 8.50 0.00 N	50.00 5.17 0.00 N	37.33 3.90 0.00 N	38.86 3.62 -3.34 N	34.38 3.41 0.00 N	38.32 3.68 -0.66 N	36.52 3.57 0.00 N	33.82 3.16 0.00 N	33.78 3.14 0.00 N	39.22 3.83 0.00 N	42.49 4.31 0.00 N	107.45 0.83 -99.66 N	45.04 4.75 0.00 N	40.95 4.10 0.00 N	44.72 4.55 0.00 N	76.12 7.57 -0.01 N	44.68 3.88 0.00 N	26.81 1.20 -9.69 N
NYPA_VERNON____GT2 24162	29.24 2.34 0.00 N	22.67 1.51 0.00 N	28.66 1.77 0.00 N	30.25 1.88 0.00 N	26.31 1.87 0.00 N	23.17 2.00 0.00 N	97.86 8.52 0.00 N	50.06 5.24 0.00 N	37.42 3.99 0.00 N	38.95 3.71 -3.34 N	34.53 3.56 0.00 N	38.48 3.84 -0.66 N	36.66 3.71 0.00 N	33.95 3.29 0.00 N	33.91 3.27 0.00 N	39.36 3.97 0.00 N	42.70 4.52 0.00 N	107.48 0.86 -99.66 N	45.26 4.97 0.00 N	41.10 4.25 0.00 N	44.83 4.66 0.00 N	76.18 7.63 0.00 N	44.69 3.89 0.00 N	26.83 1.22 -9.69 N
NYPA_VERNON____GT3 24163	29.24 2.34 0.00 N	22.67 1.51 0.00 N	28.66 1.77 0.00 N	30.25 1.88 0.00 N	26.31 1.87 0.00 N	23.17 2.00 0.00 N	97.86 8.52 0.00 N	50.06 5.24 0.00 N	37.42 3.99 0.00 N	38.95 3.71 -3.34 N	34.53 3.56 0.00 N	38.48 3.84 -0.66 N	36.66 3.71 0.00 N	33.95 3.29 0.00 N	33.91 3.27 0.00 N	39.36 3.97 0.00 N	42.70 4.52 0.00 N	107.48 0.86 -99.66 N	45.26 4.97 0.00 N	41.10 4.25 0.00 N	44.83 4.66 0.00 N	76.18 7.63 0.00 N	44.69 3.89 0.00 N	26.83 1.22 -9.69 N
NYPA____ASTORIA_CC1 323568	29.21 2.31 0.00 N	22.64 1.49 0.00 N	28.63 1.75 0.00 N	30.22 1.85 0.00 N	26.28 1.85 0.00 N	23.14 1.96 0.00 N	97.71 8.37 0.00 N	50.00 5.18 0.00 N	37.37 3.94 0.00 N	38.89 3.65 -3.34 N	34.49 3.51 0.00 N	38.42 3.78 -0.66 N	36.61 3.66 0.00 N	33.90 3.24 0.00 N	33.86 3.22 0.00 N	39.30 3.91 0.00 N	42.64 4.45 0.00 N	107.48 0.85 -99.66 N	45.18 4.89 0.00 N	41.03 4.18 0.00 N	44.77 4.60 0.00 N	76.02 7.47 0.00 N	44.62 3.82 0.00 N	26.80 1.20 -9.69 N
NYPA____ASTORIA_CC2 323569	29.21 2.31 0.00 N	22.64 1.49 0.00 N	28.63 1.75 0.00 N	30.22 1.85 0.00 N	26.28 1.85 0.00 N	23.14 1.96 0.00 N	97.71 8.37 0.00 N	50.00 5.18 0.00 N	37.37 3.94 0.00 N	38.89 3.65 -3.34 N	34.49 3.51 0.00 N	38.42 3.78 -0.66 N	36.61 3.66 0.00 N	33.90 3.24 0.00 N	33.86 3.22 0.00 N	39.30 3.91 0.00 N	42.64 4.45 0.00 N	107.48 0.85 -99.66 N	45.18 4.89 0.00 N	41.03 4.18 0.00 N	44.77 4.60 0.00 N	76.02 7.47 0.00 N	44.62 3.82 0.00 N	26.80 1.20 -9.69 N
NYPA____HOLTSVILL 23794	28.86 1.96 0.00 N	22.31 1.15 0.00 N	28.36 1.47 0.00 N	29.87 1.50 0.00 N	26.01 1.57 0.00 N	22.95 1.77 0.00 N	96.15 6.81 0.00 N	49.45 4.63 0.00 N	36.99 3.55 0.00 N	38.55 3.32 -3.34 N	34.12 3.15 0.00 N	38.01 3.37 -0.66 N	36.17 3.21 0.00 N	33.46 2.81 0.00 N	33.43 2.79 0.00 N	38.99 3.59 0.00 N	52.65 4.31 -10.16 N	110.82 0.87 -102.99 N	67.41 4.81 -22.31 N	116.04 3.97 -75.21 N	105.66 4.44 -61.05 N	75.42 6.88 0.00 N	43.99 3.18 0.00 N	26.61 1.01 -9.69 N
NYPA____HELLGATE_GT1 24158	29.18 2.28 0.00 N	22.61 1.46 0.00 N	28.61 1.72 0.00 N	30.21 1.84 0.00 N	26.28 1.84 0.00 N	23.12 1.95 0.00 N	97.53 8.19 0.00 N	49.80 4.98 0.00 N	37.23 3.79 0.00 N	38.79 3.56 -3.34 N	34.38 3.41 0.00 N	38.26 3.63 -0.66 N	36.43 3.48 0.00 N	33.71 3.06 0.00 N	33.67 3.04 0.00 N	39.09 3.69 0.00 N	42.42 4.23 0.00 N	107.43 0.81 -99.66 N	44.98 4.69 0.00 N	40.89 4.04 0.00 N	44.65 4.48 0.00 N	75.86 7.32 0.00 N	44.53 3.73 0.00 N	26.81 1.21 -9.69 N
NYPA____HELLGATE_GT2 24159	29.18 2.28 0.00 N	22.61 1.46 0.00 N	28.61 1.72 0.00 N	30.21 1.84 0.00 N	26.28 1.84 0.00 N	23.12 1.95 0.00 N	97.53 8.19 0.00 N	49.80 4.98 0.00 N	37.23 3.79 0.00 N	38.79 3.56 -3.34 N	34.38 3.41 0.00 N	38.26 3.63 -0.66 N	36.43 3.48 0.00 N	33.71 3.06 0.00 N	33.67 3.04 0.00 N	39.09 3.69 0.00 N	42.42 4.23 0.00 N	107.43 0.81 -99.66 N	44.98 4.69 0.00 N	40.89 4.04 0.00 N	44.65 4.48 0.00 N	75.86 7.32 0.00 N	44.53 3.73 0.00 N	26.81 1.21 -9.69 N
NYS_BARGE____HYD 23848	26.61 -0.29 0.00 N	20.91 -0.25 0.00 N	26.60 -0.29 0.00 N	28.04 -0.33 0.00 N	24.18 -0.25 0.00 N	20.77 -0.40 0.00 N	86.05 -3.29 0.00 N	42.94 -1.89 0.00 N	31.89 -1.55 0.00 N	30.69 -1.68 -0.48 N	29.54 -1.44 0.00 N	32.20 -1.88 -0.09 N	31.21 -1.74 0.00 N	29.18 -1.47 0.00 N	29.06 -1.58 0.00 N	32.89 -2.51 0.00 N	35.11 -3.08 0.00 N	20.86 -0.61 -14.52 N	37.09 -3.20 0.00 N	34.42 -2.43 0.00 N	37.22 -2.96 0.00 N	63.54 -5.01 0.00 N	38.54 -2.26 0.00 N	17.17 -0.14 -1.40 N
O.H_GEN_BRUCE 24063	25.99 -0.91 0.00 N	20.44 -0.72 0.00 N	26.01 -0.87 0.00 N	27.42 -0.96 0.00 N	23.62 -0.82 0.00 N	20.22 -0.95 0.00 N	83.48 -5.86 0.00 N	41.54 -3.29 0.00 N	30.80 -2.63 0.00 N	29.70 -2.67 -0.46 N	28.54 -2.43 0.00 N	31.15 -2.92 -0.09 N	30.35 -2.61 0.00 N	28.39 -2.26 0.00 N	28.30 -2.34 0.00 N	32.00 -3.39 0.00 N	34.12 -4.06 0.00 N	20.19 -0.82 -14.05 N	35.95 -4.34 0.00 N	33.36 -3.49 0.00 N	36.06 -4.12 0.00 N	61.62 -6.93 0.00 N	37.61 -3.20 0.00 N	16.78 -0.49 -1.35 N
OAK ORCHARD____HYD 24046	26.68 -0.22 0.00 N	20.94 -0.21 0.00 N	26.65 -0.24 0.00 N	28.10 -0.27 0.00 N	24.26 -0.17 0.00 N	20.99 -0.18 0.00 N	87.93 -1.42 0.00 N	44.18 -0.65 0.00 N	32.87 -0.56 0.00 N	31.62 -0.66 -0.38 N	30.46 -0.52 0.00 N	33.27 -0.79 0.00 N	32.29 -0.66 0.00 N	30.16 -0.49 0.00 N	30.07 -0.57 0.00 N	34.24 -1.15 0.00 N	36.77 -1.42 0.00 N	18.34 -0.28 -11.66 N	39.05 -1.24 0.00 N	36.00 -0.85 0.00 N	39.00 -1.18 0.00 N	66.39 -2.16 0.00 N	39.72 -1.09 0.00 N	16.98 -0.06 -1.13 N
OCC_CHEM____DRP 24175	26.17 -0.73 0.00 N	20.58 -0.57 0.00 N	26.20 -0.69 0.00 N	27.60 -0.76 0.00 N	23.79 -0.65 0.00 N	20.36 -0.81 0.00 N	84.02 -5.32 0.00 N	41.75 -3.08 0.00 N	30.96 -2.47 0.00 N	29.84 -2.54 -0.48 N	28.68 -2.30 0.00 N	31.29 -2.78 -0.09 N	30.51 -2.44 0.00 N	28.55 -2.11 0.00 N	28.44 -2.19 0.00 N	32.14 -3.25 0.00 N	34.26 -3.92 0.00 N	20.85 -0.79 -14.68 N	36.12 -4.17 0.00 N	33.53 -3.32 0.00 N	36.23 -3.95 0.00 N	61.90 -6.64 0.00 N	37.80 -3.00 0.00 N	16.94 -0.38 -1.41 N
OLIN_CORP_DRP 24177	26.48 -0.42 0.00 N	20.82 -0.34 0.00 N	26.47 -0.41 0.00 N	27.91 -0.46 0.00 N	24.06 -0.38 0.00 N	20.65 -0.52 0.00 N	85.48 -3.86 0.00 N	42.62 -2.21 0.00 N	31.64 -1.79 0.00 N	30.49 -1.91 -0.49 N	29.30 -1.67 0.00 N	31.94 -2.14 -0.10 N	30.77 -2.19 0.00 N	28.77 -1.88 0.00 N	28.66 -1.97 0.00 N	32.43 -2.96 0.00 N	34.60 -3.58 0.00 N	21.21 -0.72 -14.98 N	36.51 -3.78 0.00 N	33.90 -2.96 0.00 N	36.63 -3.54 0.00 N	62.58 -5.97 0.00 N	38.10 -2.71 0.00 N	17.05 -0.30 -1.44 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
ONONDAGA_REF_OCCRA 23987	27.11 0.21 0.00 N	21.25 0.10 0.00 N	27.00 0.11 0.00 N	28.48 0.11 0.00 N	24.58 0.14 0.00 N	21.40 0.23 0.00 N	90.49 1.15 0.00 N	45.62 0.79 0.00 N	34.05 0.61 0.00 N	32.69 0.52 -0.26 N	31.54 0.56 0.00 N	34.57 0.54 -0.05 N	33.49 0.54 0.00 N	31.14 0.48 0.00 N	31.07 0.43 0.00 N	35.75 0.35 0.00 N	38.59 0.41 0.00 N	15.21 0.09 -8.17 N	40.96 0.67 0.00 N	37.53 0.67 0.00 N	40.83 0.65 0.00 N	69.64 1.10 0.00 N	41.20 0.39 0.00 N	16.87 0.16 -0.79 N	
ONONDAGA___COGEN 23986	26.96 0.06 0.00 N	21.15 -0.01 0.00 N	26.87 -0.02 0.00 N	28.35 -0.02 0.00 N	24.48 0.04 0.00 N	21.27 0.10 0.00 N	89.82 0.47 0.00 N	45.28 0.46 0.00 N	33.78 0.35 0.00 N	32.46 0.26 -0.29 N	31.28 0.31 0.00 N	34.27 0.23 -0.06 N	33.21 0.26 0.00 N	30.89 0.23 0.00 N	30.83 0.19 0.00 N	35.45 0.05 0.00 N	38.25 0.06 0.00 N	16.17 0.02 -9.20 N	40.61 0.33 0.00 N	37.22 0.36 0.00 N	40.49 0.32 0.00 N	69.03 0.48 0.00 N	40.89 0.09 0.00 N	16.88 0.07 -0.89 N	
ONTARIO___LFGE 23819	27.16 0.26 0.00 N	21.36 0.20 0.00 N	27.18 0.29 0.00 N	28.69 0.31 0.00 N	24.77 0.33 0.00 N	21.46 0.28 0.00 N	90.30 0.96 0.00 N	45.70 0.88 0.00 N	34.25 0.81 0.00 N	32.93 0.60 -0.43 N	31.88 0.91 0.00 N	34.62 0.56 -0.08 N	33.62 0.67 0.00 N	31.43 0.77 0.00 N	31.29 0.66 0.00 N	35.65 0.26 0.00 N	38.29 0.11 0.00 N	20.68 0.12 -13.60 N	40.80 0.51 0.00 N	37.67 0.82 0.00 N	40.86 0.68 0.00 N	69.52 0.97 0.00 N	40.86 0.06 0.00 N	17.58 0.34 -1.32 N	
OSWEGATCHIE___HYD 24044	26.47 -0.43 0.00 N	20.93 -0.22 0.00 N	26.60 -0.29 0.00 N	28.07 -0.30 0.00 N	24.15 -0.28 0.00 N	20.69 -0.48 0.00 N	87.68 -1.66 0.00 N	43.50 -1.33 0.00 N	32.44 -0.99 0.00 N	30.97 -0.93 0.00 N	30.05 -0.92 0.00 N	33.17 -0.81 0.00 N	32.01 -0.94 0.00 N	30.06 -0.60 0.00 N	30.08 -0.56 0.00 N	34.72 -0.67 0.00 N	37.21 -0.98 0.00 N	6.63 -0.32 0.00 N	39.05 -1.24 0.00 N	35.78 -1.07 0.00 N	39.15 -1.02 0.00 N	66.67 -1.88 0.00 N	40.16 -0.64 0.00 N	15.56 -0.35 0.00 N	
OSWEGO___5 23606	26.49 -0.41 0.00 N	20.79 -0.36 0.00 N	26.43 -0.46 0.00 N	27.89 -0.48 0.00 N	24.05 -0.39 0.00 N	20.86 -0.31 0.00 N	87.96 -1.39 0.00 N	44.22 -0.60 0.00 N	32.98 -0.45 0.00 N	31.67 -0.47 -0.23 N	30.56 -0.42 0.00 N	33.51 -0.51 -0.05 N	32.47 -0.48 0.00 N	30.21 -0.44 0.00 N	30.17 -0.47 0.00 N	34.72 -0.68 0.00 N	37.45 -0.74 0.00 N	13.92 -0.13 -7.09 N	39.63 -0.65 0.00 N	36.32 -0.53 0.00 N	39.53 -0.64 0.00 N	67.51 -1.04 0.00 N	40.11 -0.69 0.00 N	16.38 -0.22 -0.69 N	
OSWEGO___6 23613	26.49 -0.41 0.00 N	20.79 -0.36 0.00 N	26.43 -0.46 0.00 N	27.89 -0.48 0.00 N	24.05 -0.39 0.00 N	20.86 -0.31 0.00 N	87.96 -1.39 0.00 N	44.22 -0.60 0.00 N	32.98 -0.45 0.00 N	31.67 -0.47 -0.23 N	30.56 -0.42 0.00 N	33.51 -0.51 -0.05 N	32.47 -0.48 0.00 N	30.21 -0.44 0.00 N	30.17 -0.47 0.00 N	34.72 -0.68 0.00 N	37.45 -0.74 0.00 N	13.92 -0.13 -7.09 N	39.63 -0.65 0.00 N	36.32 -0.53 0.00 N	39.53 -0.64 0.00 N	67.51 -1.04 0.00 N	40.11 -0.69 0.00 N	16.38 -0.22 -0.69 N	
OUTOKUMPU-AB___DRP 24206	26.79 -0.11 0.00 N	21.06 -0.10 0.00 N	26.80 -0.09 0.00 N	28.25 -0.12 0.00 N	24.36 -0.08 0.00 N	20.93 -0.24 0.00 N	86.87 -2.48 0.00 N	43.39 -1.44 0.00 N	32.23 -1.21 0.00 N	31.05 -1.35 -0.50 N	29.88 -1.09 0.00 N	32.58 -1.49 -0.10 N	31.67 -1.28 0.00 N	29.58 -1.07 0.00 N	29.45 -1.19 0.00 N	33.34 -2.05 0.00 N	35.63 -2.55 0.00 N	21.60 -0.50 -15.15 N	37.64 -2.65 0.00 N	34.95 -1.90 0.00 N	37.80 -2.37 0.00 N	64.51 -4.04 0.00 N	39.01 -1.80 0.00 N	17.40 0.03 -1.45 N	
OXBOW___ 24026	26.17 -0.73 0.00 N	20.58 -0.57 0.00 N	26.20 -0.69 0.00 N	27.60 -0.76 0.00 N	23.79 -0.65 0.00 N	20.36 -0.81 0.00 N	84.02 -5.32 0.00 N	41.75 -3.08 0.00 N	30.96 -2.47 0.00 N	29.84 -2.54 -0.48 N	28.68 -2.30 0.00 N	31.29 -2.78 -0.09 N	30.51 -2.44 0.00 N	28.55 -2.11 0.00 N	28.44 -2.19 0.00 N	32.14 -3.25 0.00 N	34.26 -3.92 0.00 N	20.85 -0.79 -14.68 N	36.12 -4.17 0.00 N	33.53 -3.32 0.00 N	36.23 -3.95 0.00 N	61.90 -6.64 0.00 N	37.80 -3.00 0.00 N	16.94 -0.38 -1.41 N	
OXY_CHEM_DSASP 323612	26.17 -0.73 0.00 N	20.58 -0.57 0.00 N	26.20 -0.69 0.00 N	27.60 -0.76 0.00 N	23.79 -0.65 0.00 N	20.36 -0.81 0.00 N	84.02 -5.32 0.00 N	41.75 -3.08 0.00 N	30.96 -2.47 0.00 N	29.84 -2.54 -0.48 N	28.68 -2.30 0.00 N	31.29 -2.78 -0.09 N	30.51 -2.44 0.00 N	28.55 -2.11 0.00 N	28.44 -2.19 0.00 N	32.14 -3.25 0.00 N	34.26 -3.92 0.00 N	20.85 -0.79 -14.68 N	36.12 -4.17 0.00 N	33.53 -3.32 0.00 N	36.23 -3.95 0.00 N	61.90 -6.64 0.00 N	37.80 -3.00 0.00 N	16.94 -0.38 -1.41 N	
PEEKSKILL___ 23653	28.88 1.97 0.00 N	22.43 1.28 0.00 N	28.40 1.52 0.00 N	30.00 1.63 0.00 N	26.08 1.64 0.00 N	22.92 1.74 0.00 N	96.81 7.47 0.00 N	49.45 4.62 0.00 N	36.97 3.53 0.00 N	38.48 3.28 -3.30 N	34.10 3.12 0.00 N	37.98 3.35 -0.65 N	36.19 3.24 0.00 N	33.48 2.83 0.00 N	33.44 2.80 0.00 N	38.82 3.42 0.00 N	42.13 3.94 0.00 N	106.39 0.77 -98.67 N	44.69 4.41 0.00 N	40.62 3.77 0.00 N	44.32 4.14 0.00 N	75.33 6.79 0.00 N	44.21 3.40 0.00 N	26.56 1.05 -9.59 N	
PGE MADISON___WINDPWR 24146	28.97 2.07 0.00 N	22.80 1.65 0.00 N	28.93 2.04 0.00 N	30.50 2.13 0.00 N	26.39 1.95 0.00 N	22.94 1.77 0.00 N	97.97 8.63 0.00 N	54.62 9.80 0.00 N	40.58 7.15 0.00 N	39.37 6.17 -1.30 N	37.01 6.04 0.00 N	40.54 6.31 -0.26 N	39.02 6.07 0.00 N	36.01 5.36 0.00 N	35.75 5.11 0.00 N	38.58 3.19 0.00 N	41.36 3.18 0.00 N	38.40 0.69 -30.76 N	44.62 4.33 0.00 N	41.05 4.20 0.00 N	44.50 4.32 0.00 N	75.39 6.85 0.00 N	43.87 3.06 0.00 N	20.02 1.11 -2.99 N	
PIERCEFIELD___HYD 23852	25.98 -0.92 0.00 N	20.69 -0.46 0.00 N	26.32 -0.57 0.00 N	27.77 -0.60 0.00 N	23.81 -0.63 0.00 N	20.07 -1.11 0.00 N	84.79 -4.55 0.00 N	41.48 -3.35 0.00 N	30.91 -2.53 0.00 N	29.60 -2.30 0.00 N	28.70 -2.28 0.00 N	31.89 -2.09 0.00 N	30.67 -2.28 0.00 N	29.06 -1.59 0.00 N	29.17 -1.47 0.00 N	33.75 -1.64 0.00 N	35.96 -2.23 0.00 N	6.38 -0.57 0.00 N	37.28 -3.01 0.00 N	34.18 -2.67 0.00 N	37.54 -2.63 0.00 N	63.98 -4.57 0.00 N	39.34 -1.47 0.00 N	15.22 -0.70 0.00 N	
PINELAWN_CC_1 323563	29.27 2.37 0.00 N	22.66 1.51 0.00 N	28.80 1.91 0.00 N	30.35 1.97 0.00 N	26.41 1.98 0.00 N	23.29 2.11 0.00 N	98.08 8.73 0.00 N	50.43 5.60 0.00 N	37.50 4.06 0.00 N	38.88 3.64 -3.34 N	34.40 3.43 0.00 N	38.32 3.69 -0.66 N	36.46 3.51 0.00 N	33.72 3.07 0.00 N	33.69 3.05 0.00 N	39.22 3.84 0.00 N	52.90 4.56 -10.16 N	110.85 0.91 -102.99 N	67.51 4.91 -22.31 N	116.23 4.16 -75.21 N	105.93 4.71 -61.05 N	75.99 7.44 0.00 N	44.49 3.68 0.00 N	26.92 1.32 -9.69 N	
PJM_GEN_KEYSTONE	26.64	20.91	26.66	28.28	24.45	21.36	90.79	46.13	34.37	34.61	31.77	35.06	33.71	31.53	30.98	35.81	38.68	79.11	40.80	37.65	41.31	46.89	40.40	23.08	

24065	-0.26 0.00 N	-0.24 0.00 N	-0.22 0.00 N	-0.09 0.00 N	0.01 0.00 N	0.19 0.00 N	1.45 0.00 N	1.30 0.00 N	0.93 0.00 N	0.31 -2.40 N	0.79 0.00 N	0.61 -0.47 N	0.76 0.00 N	0.88 0.00 N	0.34 0.00 N	0.42 0.00 N	0.50 0.00 N	0.29 -71.86 N	0.52 0.00 N	0.80 0.00 N	1.14 0.00 N	3.35 -0.86 N	-0.40 0.00 N	0.16 -7.00 N
PJM_GEN_NEPTUNE_PROXY 323594	28.93 2.03 0.00 N	22.39 1.24 0.00 N	28.48 1.59 0.00 N	30.01 1.64 0.00 N	26.10 1.67 0.00 N	22.98 1.80 0.00 N	96.78 7.44 0.00 N	49.68 4.85 0.00 N	37.14 3.71 0.00 N	38.68 3.44 -3.34 N	34.27 3.29 0.00 N	38.19 3.56 -0.66 N	36.36 3.40 0.00 N	33.64 2.99 0.00 N	33.62 2.98 0.00 N	39.12 3.73 0.00 N	49.97 4.40 -7.38 N	109.91 0.87 -102.08 N	61.33 4.83 -16.21 N	95.59 4.10 -54.64 N	89.08 4.56 -44.34 N	75.83 7.28 0.00 N	44.32 3.52 0.00 N	26.71 1.11 -9.69 N
PJM_GEN_VFT_PROXY 323633	29.12 2.22 0.00 N	22.58 1.42 0.00 N	28.55 1.67 0.00 N	30.12 1.76 0.00 N	26.21 1.77 0.00 N	23.07 1.89 0.00 N	97.44 8.09 0.00 N	49.77 4.94 0.00 N	37.21 3.77 0.00 N	38.74 3.50 -3.34 N	34.27 3.29 0.00 N	38.21 3.57 -0.66 N	36.39 3.44 0.00 N	33.71 3.06 0.00 N	33.67 3.04 0.00 N	39.11 3.72 0.00 N	42.46 4.28 0.00 N	107.43 0.82 -99.66 N	44.95 4.66 0.00 N	40.83 3.98 0.00 N	44.54 4.37 0.00 N	75.77 7.22 0.00 N	44.49 3.69 0.00 N	26.73 1.13 -9.69 N
PLEASANTVLY___LBMP 24000	28.72 1.82 0.00 N	22.35 1.20 0.00 N	28.34 1.45 0.00 N	29.91 1.54 0.00 N	25.97 1.53 0.00 N	22.77 1.60 0.00 N	96.12 6.78 0.00 N	49.02 4.19 0.00 N	36.64 3.20 0.00 N	38.36 3.01 -3.45 N	33.85 2.88 0.00 N	37.78 3.12 -0.68 N	35.97 3.01 0.00 N	33.28 2.63 0.00 N	33.24 2.60 0.00 N	38.55 3.16 0.00 N	41.83 3.64 0.00 N	110.68 0.71 -103.01 N	44.31 4.02 0.00 N	40.30 3.45 0.00 N	43.99 3.81 0.00 N	74.84 6.29 0.00 N	43.98 3.18 0.00 N	26.92 1.00 -10.01 N
POLETTI____ 23519	29.17 2.27 0.00 N	22.62 1.47 0.00 N	28.62 1.73 0.00 N	30.20 1.84 0.00 N	26.27 1.83 0.00 N	23.13 1.96 0.00 N	97.67 8.33 0.00 N	49.95 5.12 0.00 N	37.35 3.92 0.00 N	38.88 3.64 -3.34 N	34.45 3.48 0.00 N	38.39 3.75 -0.66 N	36.58 3.63 0.00 N	33.86 3.20 0.00 N	33.82 3.19 0.00 N	39.28 3.89 0.00 N	42.63 4.45 0.00 N	107.47 0.85 -99.66 N	45.16 4.87 0.00 N	41.01 4.16 0.00 N	44.75 4.58 0.00 N	76.07 7.53 0.00 N	44.63 3.82 0.00 N	26.79 1.19 -9.69 N
PORT_JEFF_3 23555	29.01 2.11 0.00 N	22.43 1.27 0.00 N	28.51 1.63 0.00 N	30.03 1.67 0.00 N	26.16 1.72 0.00 N	23.08 1.91 0.00 N	96.74 7.40 0.00 N	49.75 4.93 0.00 N	37.22 3.79 0.00 N	38.77 3.53 -3.34 N	34.34 3.36 0.00 N	38.24 3.60 -0.66 N	36.39 3.44 0.00 N	33.66 3.01 0.00 N	33.64 3.01 0.00 N	39.20 3.81 0.00 N	52.91 4.56 -10.16 N	110.86 0.91 -102.99 N	67.68 5.07 -22.31 N	116.30 4.23 -75.21 N	105.98 4.76 -61.05 N	75.94 7.39 0.00 N	44.24 3.43 0.00 N	26.71 1.11 -9.69 N
PORT_JEFF_4 23616	29.01 2.11 0.00 N	22.43 1.27 0.00 N	28.51 1.63 0.00 N	30.03 1.67 0.00 N	26.16 1.72 0.00 N	23.08 1.91 0.00 N	96.74 7.40 0.00 N	49.75 4.93 0.00 N	37.22 3.79 0.00 N	38.77 3.53 -3.34 N	34.34 3.36 0.00 N	38.24 3.60 -0.66 N	36.39 3.44 0.00 N	33.66 3.01 0.00 N	33.64 3.01 0.00 N	39.20 3.81 0.00 N	52.91 4.56 -10.16 N	110.86 0.91 -102.99 N	67.68 5.07 -22.31 N	116.30 4.23 -75.21 N	105.98 4.76 -61.05 N	75.94 7.39 0.00 N	44.24 3.43 0.00 N	26.71 1.11 -9.69 N
PORT_JEFF_IC 23713	29.07 2.17 0.00 N	22.47 1.32 0.00 N	28.58 1.69 0.00 N	30.10 1.73 0.00 N	26.21 1.78 0.00 N	23.15 1.98 0.00 N	96.99 7.65 0.00 N	49.88 5.05 0.00 N	37.32 3.88 0.00 N	38.86 3.62 -3.34 N	34.43 3.45 0.00 N	38.34 3.70 -0.66 N	36.48 3.52 0.00 N	33.74 3.09 0.00 N	33.72 3.09 0.00 N	39.30 3.91 0.00 N	53.01 4.67 -10.16 N	110.87 0.92 -102.99 N	67.74 5.13 -22.31 N	116.37 4.30 -75.21 N	106.11 4.89 -61.05 N	76.14 7.59 0.00 N	44.33 3.53 0.00 N	26.76 1.15 -9.69 N
PPL_PILGRIM_ST_GT1 24216	29.16 2.26 0.00 N	22.55 1.40 0.00 N	28.65 1.77 0.00 N	30.18 1.82 0.00 N	26.28 1.84 0.00 N	23.19 2.01 0.00 N	97.47 8.13 0.00 N	50.16 5.34 0.00 N	37.47 4.04 0.00 N	39.01 3.77 -3.34 N	34.59 3.61 0.00 N	38.53 3.90 -0.66 N	36.68 3.73 0.00 N	33.93 3.27 0.00 N	33.89 3.26 0.00 N	39.50 4.11 0.00 N	53.25 4.91 -10.16 N	110.90 0.95 -102.99 N	67.78 5.18 -22.31 N	116.40 4.34 -75.21 N	106.23 5.01 -61.05 N	76.41 7.87 0.00 N	44.59 3.78 0.00 N	26.82 1.22 -9.69 N
PPL_PILGRIM_ST_GT2 24217	29.16 2.26 0.00 N	22.55 1.40 0.00 N	28.65 1.77 0.00 N	30.18 1.82 0.00 N	26.28 1.84 0.00 N	23.19 2.01 0.00 N	97.47 8.13 0.00 N	50.16 5.34 0.00 N	37.47 4.04 0.00 N	39.01 3.77 -3.34 N	34.59 3.61 0.00 N	38.53 3.90 -0.66 N	36.68 3.73 0.00 N	33.93 3.27 0.00 N	33.89 3.26 0.00 N	39.50 4.11 0.00 N	53.25 4.91 -10.16 N	110.90 0.95 -102.99 N	67.78 5.18 -22.31 N	116.40 4.34 -75.21 N	106.23 5.01 -61.05 N	76.41 7.87 0.00 N	44.59 3.78 0.00 N	26.82 1.22 -9.69 N
PPL_SHRM_GT3 24213	28.75 1.85 0.00 N	22.21 1.06 0.00 N	28.23 1.34 0.00 N	29.73 1.36 0.00 N	25.90 1.46 0.00 N	22.86 1.69 0.00 N	95.16 5.82 0.00 N	48.99 4.16 0.00 N	36.67 3.24 0.00 N	38.27 3.03 -3.34 N	33.83 2.86 0.00 N	37.67 3.04 -0.66 N	35.83 2.88 0.00 N	33.16 2.50 0.00 N	33.13 2.49 0.00 N	38.65 3.26 0.00 N	52.32 3.97 -10.16 N	110.77 0.82 -102.99 N	67.13 4.53 -22.31 N	115.78 3.72 -75.21 N	105.37 4.15 -61.05 N	74.87 6.33 0.00 N	43.59 2.79 0.00 N	26.47 0.87 -9.69 N
PPL_SHRM_GT4 24214	28.75 1.85 0.00 N	22.21 1.06 0.00 N	28.23 1.34 0.00 N	29.73 1.36 0.00 N	25.90 1.46 0.00 N	22.86 1.69 0.00 N	95.16 5.82 0.00 N	48.99 4.16 0.00 N	36.67 3.24 0.00 N	38.27 3.03 -3.34 N	33.83 2.86 0.00 N	37.67 3.04 -0.66 N	35.83 2.88 0.00 N	33.16 2.50 0.00 N	33.13 2.49 0.00 N	38.65 3.26 0.00 N	52.32 3.97 -10.16 N	110.77 0.82 -102.99 N	67.13 4.53 -22.31 N	115.78 3.72 -75.21 N	105.37 4.15 -61.05 N	74.87 6.33 0.00 N	43.59 2.79 0.00 N	26.47 0.87 -9.69 N
PROJECT___ORANGE 1 24174	26.94 0.04 0.00 N	21.13 -0.03 0.00 N	26.84 -0.05 0.00 N	28.32 -0.05 0.00 N	24.44 0.01 0.00 N	21.27 0.10 0.00 N	89.81 0.46 0.00 N	45.27 0.44 0.00 N	33.78 0.34 0.00 N	32.43 0.28 -0.24 N	31.31 0.33 0.00 N	34.31 0.28 -0.05 N	33.24 0.29 0.00 N	30.92 0.27 0.00 N	30.86 0.22 0.00 N	35.50 0.11 0.00 N	38.32 0.14 0.00 N	14.62 0.03 -7.64 N	40.63 0.34 0.00 N	37.21 0.36 0.00 N	40.49 0.32 0.00 N	69.05 0.51 0.00 N	40.89 0.09 0.00 N	16.73 0.07 -0.74 N
PROJECT___ORANGE 2 24166	26.94 0.04 0.00 N	21.13 -0.03 0.00 N	26.84 -0.05 0.00 N	28.32 -0.05 0.00 N	24.44 0.01 0.00 N	21.27 0.10 0.00 N	89.81 0.46 0.00 N	45.27 0.44 0.00 N	33.78 0.34 0.00 N	32.43 0.28 -0.24 N	31.31 0.33 0.00 N	34.31 0.28 -0.05 N	33.24 0.29 0.00 N	30.92 0.27 0.00 N	30.86 0.22 0.00 N	35.50 0.11 0.00 N	38.32 0.14 0.00 N	14.62 0.03 -7.64 N	40.63 0.34 0.00 N	37.21 0.36 0.00 N	40.49 0.32 0.00 N	69.05 0.51 0.00 N	40.89 0.09 0.00 N	16.73 0.07 -0.74 N

PYRITES___HYD 24023	26.17 -0.74 0.00 N	20.83 -0.33 0.00 N	26.48 -0.41 0.00 N	27.93 -0.44 0.00 N	23.95 -0.49 0.00 N	20.22 -0.95 0.00 N	85.60 -3.74 0.00 N	41.99 -2.84 0.00 N	31.31 -2.13 0.00 N	29.99 -1.91 0.00 N	29.08 -1.89 0.00 N	32.27 -1.71 0.00 N	31.03 -1.93 0.00 N	29.39 -1.26 0.00 N	29.49 -1.14 0.00 N	34.13 -1.26 0.00 N	36.40 -1.78 0.00 N	6.46 -0.49 0.00 N	37.80 -2.49 0.00 N	34.69 -2.17 0.00 N	38.04 -2.14 0.00 N	64.77 -3.78 0.00 N	39.71 -1.10 0.00 N	15.34 -0.58 0.00 N
RAMAPO___LBMP 323565	28.90 2.00 0.00 N	22.46 1.31 0.00 N	28.45 1.56 0.00 N	30.05 1.69 0.00 N	26.13 1.69 0.00 N	22.96 1.79 0.00 N	97.00 7.65 0.00 N	49.54 4.71 0.00 N	37.02 3.59 0.00 N	38.46 3.32 -3.24 N	34.14 3.17 0.00 N	37.99 3.37 -0.64 N	36.20 3.25 0.00 N	33.49 2.84 0.00 N	33.44 2.81 0.00 N	38.83 3.44 0.00 N	42.15 3.96 0.00 N	104.43 0.77 -96.71 N	44.72 4.43 0.00 N	40.65 3.80 0.00 N	44.35 4.18 0.00 N	75.40 6.85 0.00 N	44.25 3.45 0.00 N	26.38 1.06 -9.40 N
RANKINE____ 23646	26.46 -0.45 0.00 N	20.80 -0.35 0.00 N	26.48 -0.41 0.00 N	27.92 -0.44 0.00 N	24.07 -0.36 0.00 N	20.68 -0.50 0.00 N	85.92 -3.42 0.00 N	42.96 -1.86 0.00 N	31.96 -1.47 0.00 N	30.80 -1.63 -0.53 N	29.63 -1.35 0.00 N	32.32 -1.76 -0.10 N	31.45 -1.50 0.00 N	29.34 -1.31 0.00 N	29.21 -1.42 0.00 N	33.15 -2.24 0.00 N	35.44 -2.75 0.00 N	22.54 -0.51 -16.10 N	37.40 -2.88 0.00 N	34.73 -2.12 0.00 N	37.62 -2.55 0.00 N	64.22 -4.32 0.00 N	38.65 -2.16 0.00 N	17.32 -0.14 -1.54 N
RAVENSWOOD_GT2_1 24244	29.16 2.26 0.00 N	22.62 1.46 0.00 N	28.61 1.72 0.00 N	30.19 1.83 0.00 N	26.26 1.83 0.00 N	23.11 1.94 0.00 N	97.61 8.27 0.00 N	49.92 5.09 0.00 N	37.33 3.89 0.00 N	38.86 3.62 -3.34 N	34.43 3.46 0.00 N	38.37 3.74 -0.66 N	36.55 3.60 0.00 N	33.84 3.18 0.00 N	33.79 3.16 0.00 N	39.25 3.85 0.00 N	42.60 4.41 0.00 N	107.48 0.86 -99.66 N	45.14 4.84 0.00 N	41.01 4.16 0.00 N	44.73 4.55 0.00 N	76.02 7.47 0.00 N	44.60 3.79 0.00 N	26.78 1.18 -9.69 N
RAVENSWOOD_GT2_2 24245	29.16 2.26 0.00 N	22.62 1.46 0.00 N	28.61 1.72 0.00 N	30.19 1.83 0.00 N	26.26 1.83 0.00 N	23.11 1.94 0.00 N	97.61 8.27 0.00 N	49.92 5.09 0.00 N	37.33 3.89 0.00 N	38.86 3.62 -3.34 N	34.43 3.46 0.00 N	38.37 3.74 -0.66 N	36.55 3.60 0.00 N	33.84 3.18 0.00 N	33.79 3.16 0.00 N	39.25 3.85 0.00 N	42.60 4.41 0.00 N	107.48 0.86 -99.66 N	45.14 4.84 0.00 N	41.01 4.16 0.00 N	44.73 4.55 0.00 N	76.02 7.47 0.00 N	44.60 3.79 0.00 N	26.78 1.18 -9.69 N
RAVENSWOOD_GT2_3 24246	29.18 2.28 0.00 N	22.63 1.48 0.00 N	28.63 1.74 0.00 N	30.21 1.84 0.00 N	26.28 1.84 0.00 N	23.13 1.95 0.00 N	97.68 8.34 0.00 N	49.94 5.12 0.00 N	37.35 3.91 0.00 N	38.88 3.64 -3.34 N	34.46 3.49 0.00 N	38.40 3.76 -0.66 N	36.58 3.63 0.00 N	33.87 3.21 0.00 N	33.82 3.19 0.00 N	39.28 3.89 0.00 N	42.63 4.44 0.00 N	107.47 0.85 -99.66 N	45.17 4.88 0.00 N	41.03 4.18 0.00 N	44.76 4.59 0.00 N	76.07 7.53 0.00 N	44.63 3.83 0.00 N	26.79 1.19 -9.69 N
RAVENSWOOD_GT2_4 24247	29.18 2.28 0.00 N	22.63 1.48 0.00 N	28.63 1.74 0.00 N	30.21 1.84 0.00 N	26.28 1.84 0.00 N	23.13 1.95 0.00 N	97.68 8.34 0.00 N	49.94 5.12 0.00 N	37.35 3.91 0.00 N	38.88 3.64 -3.34 N	34.46 3.49 0.00 N	38.40 3.76 -0.66 N	36.58 3.63 0.00 N	33.87 3.21 0.00 N	33.82 3.19 0.00 N	39.28 3.89 0.00 N	42.63 4.44 0.00 N	107.47 0.85 -99.66 N	45.17 4.88 0.00 N	41.03 4.18 0.00 N	44.76 4.59 0.00 N	76.07 7.53 0.00 N	44.63 3.83 0.00 N	26.79 1.19 -9.69 N
RAVENSWOOD_GT3_1 24248	29.16 2.26 0.00 N	22.62 1.46 0.00 N	28.61 1.72 0.00 N	30.19 1.83 0.00 N	26.26 1.83 0.00 N	23.11 1.94 0.00 N	97.61 8.27 0.00 N	49.92 5.09 0.00 N	37.33 3.89 0.00 N	38.86 3.62 -3.34 N	34.43 3.46 0.00 N	38.37 3.74 -0.66 N	36.56 3.61 0.00 N	33.84 3.18 0.00 N	33.79 3.16 0.00 N	39.25 3.85 0.00 N	42.60 4.41 0.00 N	107.47 0.86 -99.66 N	45.14 4.85 0.00 N	41.01 4.16 0.00 N	44.73 4.56 0.00 N	76.02 7.48 0.00 N	44.61 3.80 0.00 N	26.78 1.18 -9.69 N
RAVENSWOOD_GT3_2 24249	29.16 2.26 0.00 N	22.62 1.46 0.00 N	28.61 1.72 0.00 N	30.19 1.83 0.00 N	26.26 1.83 0.00 N	23.11 1.94 0.00 N	97.61 8.27 0.00 N	49.92 5.09 0.00 N	37.33 3.89 0.00 N	38.86 3.62 -3.34 N	34.43 3.46 0.00 N	38.37 3.74 -0.66 N	36.56 3.61 0.00 N	33.84 3.18 0.00 N	33.79 3.16 0.00 N	39.25 3.85 0.00 N	42.60 4.41 0.00 N	107.47 0.86 -99.66 N	45.14 4.85 0.00 N	41.01 4.16 0.00 N	44.73 4.56 0.00 N	76.02 7.48 0.00 N	44.61 3.80 0.00 N	26.78 1.18 -9.69 N
RAVENSWOOD_GT3_3 24250	29.19 2.29 0.00 N	22.64 1.49 0.00 N	28.64 1.75 0.00 N	30.22 1.85 0.00 N	26.29 1.85 0.00 N	23.14 1.96 0.00 N	97.71 8.37 0.00 N	49.98 5.15 0.00 N	37.37 3.94 0.00 N	38.91 3.67 -3.34 N	34.48 3.51 0.00 N	38.42 3.78 -0.66 N	36.60 3.65 0.00 N	33.89 3.24 0.00 N	33.85 3.21 0.00 N	39.30 3.91 0.00 N	42.65 4.47 0.00 N	107.48 0.86 -99.66 N	45.20 4.91 0.00 N	41.05 4.20 0.00 N	44.79 4.62 0.00 N	76.14 7.59 0.00 N	44.65 3.85 0.00 N	26.81 1.20 -9.69 N
RAVENSWOOD_GT3_4 24251	29.19 2.29 0.00 N	22.64 1.49 0.00 N	28.64 1.75 0.00 N	30.22 1.85 0.00 N	26.29 1.85 0.00 N	23.14 1.96 0.00 N	97.71 8.37 0.00 N	49.98 5.15 0.00 N	37.37 3.94 0.00 N	38.91 3.67 -3.34 N	34.48 3.51 0.00 N	38.42 3.78 -0.66 N	36.60 3.65 0.00 N	33.89 3.24 0.00 N	33.85 3.21 0.00 N	39.30 3.91 0.00 N	42.65 4.47 0.00 N	107.48 0.86 -99.66 N	45.20 4.91 0.00 N	41.05 4.20 0.00 N	44.79 4.62 0.00 N	76.14 7.59 0.00 N	44.65 3.85 0.00 N	26.81 1.20 -9.69 N
RAVENSWOOD_GT_1 23729	29.24 2.34 0.00 N	22.67 1.51 0.00 N	28.66 1.77 0.00 N	30.25 1.88 0.00 N	26.31 1.87 0.00 N	23.17 2.00 0.00 N	97.86 8.52 0.00 N	50.06 5.24 0.00 N	37.42 3.99 0.00 N	38.95 3.71 -3.34 N	34.53 3.56 0.00 N	38.48 3.84 -0.66 N	36.66 3.71 0.00 N	33.95 3.29 0.00 N	33.91 3.27 0.00 N	39.36 3.97 0.00 N	42.70 4.52 0.00 N	107.48 0.86 -99.66 N	45.26 4.97 0.00 N	41.10 4.25 0.00 N	44.83 4.66 0.00 N	76.18 7.63 0.00 N	44.69 3.89 0.00 N	26.83 1.22 -9.69 N
RAVENSWOOD_GT_10 24258	29.16 2.26 0.00 N	22.62 1.46 0.00 N	28.61 1.72 0.00 N	30.19 1.83 0.00 N	26.26 1.82 0.00 N	23.11 1.94 0.00 N	97.61 8.27 0.00 N	49.91 5.09 0.00 N	37.33 3.89 0.00 N	38.86 3.62 -3.34 N	34.43 3.46 0.00 N	38.37 3.74 -0.66 N	36.55 3.60 0.00 N	33.84 3.18 0.00 N	33.79 3.16 0.00 N	39.25 3.85 0.00 N	42.59 4.41 0.00 N	107.47 0.86 -99.66 N	45.14 4.84 0.00 N	41.01 4.16 0.00 N	44.73 4.56 0.00 N	76.02 7.47 0.00 N	44.61 3.80 0.00 N	26.78 1.18 -9.69 N
RAVENSWOOD_GT_11 24259	29.16 2.26 0.00 N	22.62 1.46 0.00 N	28.61 1.72 0.00 N	30.19 1.83 0.00 N	26.26 1.82 0.00 N	23.11 1.94 0.00 N	97.61 8.27 0.00 N	49.91 5.09 0.00 N	37.33 3.89 0.00 N	38.86 3.62 -3.34 N	34.43 3.46 0.00 N	38.37 3.74 -0.66 N	36.55 3.60 0.00 N	33.84 3.18 0.00 N	33.79 3.16 0.00 N	39.25 3.85 0.00 N	42.59 4.41 0.00 N	107.47 0.86 -99.66 N	45.14 4.84 0.00 N	41.01 4.16 0.00 N	44.73 4.56 0.00 N	76.02 7.47 0.00 N	44.61 3.80 0.00 N	26.78 1.18 -9.69 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_4 24252	29.15 2.25 0.00 N	22.62 1.46 0.00 N	28.60 1.72 0.00 N	30.19 1.82 0.00 N	26.26 1.82 0.00 N	23.11 1.93 0.00 N	97.60 8.25 0.00 N	49.90 5.07 0.00 N	37.32 3.88 0.00 N	38.85 3.61 -3.34 N	34.42 3.45 0.00 N	38.35 3.72 -0.66 N	36.54 3.59 0.00 N	33.82 3.17 0.00 N	33.79 3.15 0.00 N	39.23 3.84 0.00 N	42.57 4.38 0.00 N	107.47 0.85 -99.66 N	45.12 4.83 0.00 N	40.99 4.14 0.00 N	44.73 4.55 0.00 N	76.02 7.47 0.00 N	44.60 3.79 0.00 N	26.78 1.18 -9.69 N	
RAVENSWOOD_GT_5 24254	29.15 2.25 0.00 N	22.62 1.46 0.00 N	28.60 1.72 0.00 N	30.19 1.82 0.00 N	26.26 1.82 0.00 N	23.11 1.93 0.00 N	97.60 8.25 0.00 N	49.90 5.07 0.00 N	37.32 3.88 0.00 N	38.85 3.61 -3.34 N	34.42 3.45 0.00 N	38.35 3.72 -0.66 N	36.54 3.59 0.00 N	33.82 3.17 0.00 N	33.79 3.15 0.00 N	39.23 3.84 0.00 N	42.57 4.38 0.00 N	107.47 0.85 -99.66 N	45.12 4.83 0.00 N	40.99 4.14 0.00 N	44.73 4.55 0.00 N	76.02 7.47 0.00 N	44.60 3.79 0.00 N	26.78 1.18 -9.69 N	
RAVENSWOOD_GT_6 24253	29.15 2.25 0.00 N	22.62 1.46 0.00 N	28.60 1.72 0.00 N	30.19 1.82 0.00 N	26.26 1.82 0.00 N	23.11 1.93 0.00 N	97.60 8.25 0.00 N	49.90 5.07 0.00 N	37.32 3.88 0.00 N	38.85 3.61 -3.34 N	34.42 3.45 0.00 N	38.35 3.72 -0.66 N	36.54 3.59 0.00 N	33.82 3.17 0.00 N	33.79 3.15 0.00 N	39.23 3.84 0.00 N	42.57 4.38 0.00 N	107.47 0.85 -99.66 N	45.12 4.83 0.00 N	40.99 4.14 0.00 N	44.73 4.55 0.00 N	76.02 7.47 0.00 N	44.60 3.79 0.00 N	26.78 1.18 -9.69 N	
RAVENSWOOD_GT_7 24255	29.15 2.25 0.00 N	22.62 1.46 0.00 N	28.60 1.72 0.00 N	30.19 1.82 0.00 N	26.26 1.82 0.00 N	23.11 1.93 0.00 N	97.60 8.25 0.00 N	49.90 5.07 0.00 N	37.32 3.88 0.00 N	38.85 3.61 -3.34 N	34.42 3.45 0.00 N	38.35 3.72 -0.66 N	36.54 3.59 0.00 N	33.82 3.17 0.00 N	33.79 3.15 0.00 N	39.23 3.84 0.00 N	42.57 4.38 0.00 N	107.47 0.85 -99.66 N	45.12 4.83 0.00 N	40.99 4.14 0.00 N	44.73 4.55 0.00 N	76.02 7.47 0.00 N	44.60 3.79 0.00 N	26.78 1.18 -9.69 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.16 2.26 0.00 N	22.62 1.46 0.00 N	28.61 1.72 0.00 N	30.19 1.83 0.00 N	26.26 1.82 0.00 N	23.11 1.94 0.00 N	97.61 8.27 0.00 N	49.91 5.09 0.00 N	37.33 3.89 0.00 N	38.86 3.62 -3.34 N	34.43 3.46 0.00 N	38.37 3.74 -0.66 N	36.55 3.60 0.00 N	33.84 3.18 0.00 N	33.79 3.16 0.00 N	39.25 3.85 0.00 N	42.59 4.41 0.00 N	107.47 0.86 -99.66 N	45.14 4.84 0.00 N	41.01 4.16 0.00 N	44.73 4.56 0.00 N	76.02 7.47 0.00 N	44.61 3.80 0.00 N	26.78 1.18 -9.69 N	
RAVENSWOOD_GT_9 24257	29.16 2.26 0.00 N	22.62 1.46 0.00 N	28.61 1.72 0.00 N	30.19 1.83 0.00 N	26.26 1.82 0.00 N	23.11 1.94 0.00 N	97.61 8.27 0.00 N	49.91 5.09 0.00 N	37.33 3.89 0.00 N	38.86 3.62 -3.34 N	34.43 3.46 0.00 N	38.37 3.74 -0.66 N	36.55 3.60 0.00 N	33.84 3.18 0.00 N	33.79 3.16 0.00 N	39.25 3.85 0.00 N	42.59 4.41 0.00 N	107.47 0.86 -99.66 N	45.14 4.84 0.00 N	41.01 4.16 0.00 N	44.73 4.56 0.00 N	76.02 7.47 0.00 N	44.61 3.80 0.00 N	26.78 1.18 -9.69 N	
RAVENSWOOD___1 23533	29.21 2.31 0.00 N	22.64 1.49 0.00 N	28.63 1.75 0.00 N	30.22 1.85 0.00 N	26.28 1.85 0.00 N	23.14 1.96 0.00 N	97.70 8.36 0.00 N	50.00 5.17 0.00 N	37.38 3.94 0.00 N	38.91 3.67 -3.34 N	34.49 3.52 0.00 N	38.44 3.80 -0.66 N	36.62 3.67 0.00 N	33.91 3.26 0.00 N	33.87 3.23 0.00 N	39.31 3.92 0.00 N	42.65 4.46 0.00 N	107.48 0.86 -99.66 N	45.19 4.90 0.00 N	41.05 4.20 0.00 N	44.78 4.60 0.00 N	76.06 7.52 0.00 N	44.63 3.82 0.00 N	26.81 1.20 -9.69 N	
RAVENSWOOD___2 23534	29.21 2.31 0.00 N	22.64 1.49 0.00 N	28.63 1.75 0.00 N	30.22 1.85 0.00 N	26.28 1.85 0.00 N	23.14 1.96 0.00 N	97.70 8.36 0.00 N	50.00 5.17 0.00 N	37.38 3.94 0.00 N	38.91 3.67 -3.34 N	34.49 3.52 0.00 N	38.44 3.80 -0.66 N	36.62 3.67 0.00 N	33.91 3.26 0.00 N	33.87 3.23 0.00 N	39.31 3.92 0.00 N	42.65 4.46 0.00 N	107.48 0.86 -99.66 N	45.19 4.90 0.00 N	41.05 4.20 0.00 N	44.78 4.60 0.00 N	76.06 7.52 0.00 N	44.63 3.82 0.00 N	26.81 1.20 -9.69 N	
RAVENSWOOD___3 23535	29.16 2.26 0.00 N	22.62 1.46 0.00 N	28.61 1.72 0.00 N	30.19 1.83 0.00 N	26.26 1.83 0.00 N	23.11 1.94 0.00 N	97.61 8.27 0.00 N	49.92 5.09 0.00 N	37.33 3.89 0.00 N	38.86 3.62 -3.34 N	34.44 3.46 0.00 N	38.37 3.74 -0.66 N	36.56 3.61 0.00 N	33.84 3.19 0.00 N	33.79 3.16 0.00 N	39.25 3.85 0.00 N	42.60 4.41 0.00 N	107.47 0.86 -99.66 N	45.14 4.85 0.00 N	41.01 4.16 0.00 N	44.74 4.56 0.00 N	76.03 7.48 0.00 N	44.61 3.80 0.00 N	26.78 1.18 -9.69 N	
RAVENSWOOD___4 23820	29.21 2.31 0.00 N	22.64 1.49 0.00 N	28.63 1.75 0.00 N	30.22 1.85 0.00 N	26.28 1.85 0.00 N	23.14 1.96 0.00 N	97.70 8.36 0.00 N	50.00 5.17 0.00 N	37.38 3.94 0.00 N	38.91 3.67 -3.34 N	34.49 3.52 0.00 N	38.44 3.80 -0.66 N	36.62 3.67 0.00 N	33.91 3.26 0.00 N	33.87 3.23 0.00 N	39.31 3.92 0.00 N	42.65 4.46 0.00 N	107.48 0.86 -99.66 N	45.19 4.90 0.00 N	41.05 4.20 0.00 N	44.78 4.60 0.00 N	76.06 7.52 0.00 N	44.63 3.82 0.00 N	26.81 1.20 -9.69 N	
RCPL_TRUST___DRP 24196	29.19 2.29 0.00 N	22.64 1.49 0.00 N	28.64 1.76 0.00 N	30.23 1.86 0.00 N	26.29 1.86 0.00 N	23.15 1.97 0.00 N	97.75 8.41 0.00 N	50.00 5.17 0.00 N	37.39 3.96 0.00 N	38.93 3.69 -3.34 N	34.50 3.53 0.00 N	38.45 3.81 -0.66 N	36.64 3.69 0.00 N	33.92 3.26 0.00 N	33.87 3.23 0.00 N	39.32 3.93 0.00 N	42.69 4.51 0.00 N	107.48 0.87 -99.66 N	45.22 4.93 0.00 N	41.07 4.22 0.00 N	44.80 4.63 0.00 N	76.14 7.59 0.00 N	44.65 3.85 0.00 N	26.80 1.20 -9.69 N	
RENSSELAER___COGEN 23796	28.28 1.38 0.00 N	22.11 0.96 0.00 N	28.09 1.20 0.00 N	29.64 1.28 0.00 N	25.65 1.22 0.00 N	22.37 1.20 0.00 N	94.04 4.69 0.00 N	47.33 2.51 0.00 N	35.26 1.82 0.00 N	38.07 1.77 -4.40 N	32.67 1.70 0.00 N	36.77 1.92 -0.87 N	34.82 1.87 0.00 N	32.26 1.60 0.00 N	32.22 1.59 0.00 N	37.21 1.82 0.00 N	40.29 2.11 0.00 N	138.84 0.42 -131.46 N	42.57 2.27 0.00 N	38.78 1.93 0.00 N	42.33 2.15 0.00 N	72.20 3.66 0.00 N	42.74 1.94 0.00 N	29.46 0.76 -12.78 N	
REVERE_CPPR_DRP 24186	27.93 1.03 0.00 N	21.90 0.75 0.00 N	27.81 0.92 0.00 N	29.34 0.97 0.00 N	25.34 0.90 0.00 N	22.11 0.94 0.00 N	93.83 4.49 0.00 N	47.30 2.47 0.00 N	35.30 1.86 0.00 N	33.60 1.70 0.00 N	32.65 1.68 0.00 N	35.78 1.80 0.00 N	34.69 1.74 0.00 N	32.21 1.56 0.00 N	32.11 1.48 0.00 N	37.00 1.61 0.00 N	39.93 1.75 0.00 N	7.25 0.30 0.00 N	42.42 2.13 0.00 N	38.80 1.95 0.00 N	42.24 2.07 0.00 N	71.91 3.36 0.00 N	42.45 1.65 0.00 N	16.50 0.59 0.00 N	
RIVERBAY____	29.11	22.57	28.53	30.11	26.20	23.06	97.38	49.79	37.20	38.78	34.35	38.24	36.43	33.73	33.69	39.11	42.42	107.43	44.98	40.87	44.60	75.76	44.47	26.77	

323610	2.21 0.00 N	1.42 0.00 N	1.65 0.00 N	1.75 0.00 N	1.76 0.00 N	1.88 0.00 N	8.04 0.00 N	4.96 0.00 N	3.77 0.00 N	3.54 -3.34 N	3.38 0.00 N	3.61 -0.66 N	3.48 0.00 N	3.07 0.00 N	3.06 0.00 N	3.72 0.00 N	4.24 0.00 N	0.81 -99.66 N	4.68 0.00 N	4.02 0.00 N	4.42 0.00 N	7.21 0.00 N	3.67 0.00 N	1.16 -9.69 N
ROCHESTER_9_IC 23652	26.98 0.08 0.00 N	21.18 0.02 0.00 N	26.94 0.06 0.00 N	28.40 0.03 0.00 N	24.53 0.09 0.00 N	21.27 0.09 0.00 N	88.99 -0.36 0.00 N	44.79 -0.04 0.00 N	33.34 -0.10 0.00 N	32.07 -0.21 -0.38 N	30.93 -0.05 0.00 N	33.78 -0.27 -0.07 N	32.79 -0.16 0.00 N	30.63 -0.03 0.00 N	30.53 -0.11 0.00 N	34.77 -0.62 0.00 N	37.33 -0.86 0.00 N	18.38 -0.19 -11.62 N	39.65 -0.64 0.00 N	36.54 -0.31 0.00 N	39.57 -0.61 0.00 N	67.14 -1.41 0.00 N	40.21 -0.60 0.00 N	17.17 0.13 -1.12 N
ROSETON___1 23587	28.66 1.76 0.00 N	22.32 1.17 0.00 N	28.30 1.41 0.00 N	29.88 1.50 0.00 N	25.93 1.50 0.00 N	22.74 1.57 0.00 N	96.02 6.67 0.00 N	48.96 4.13 0.00 N	36.59 3.16 0.00 N	38.18 2.96 -3.32 N	33.79 2.82 0.00 N	37.69 3.06 -0.65 N	35.90 2.95 0.00 N	33.24 2.58 0.00 N	33.19 2.55 0.00 N	38.48 3.09 0.00 N	41.74 3.56 0.70 N	106.71 0.70 -99.06 N	44.23 3.94 0.00 N	40.24 3.39 0.00 N	43.91 3.74 0.00 N	74.70 6.15 0.00 N	43.91 3.11 0.00 N	26.52 0.97 -9.63 N
ROSETON___2 23588	28.66 1.76 0.00 N	22.32 1.17 0.00 N	28.30 1.41 0.00 N	29.88 1.50 0.00 N	25.93 1.50 0.00 N	22.74 1.57 0.00 N	96.02 6.67 0.00 N	48.96 4.13 0.00 N	36.59 3.16 0.00 N	38.18 2.96 -3.32 N	33.79 2.82 0.00 N	37.69 3.06 -0.65 N	35.90 2.95 0.00 N	33.24 2.58 0.00 N	33.19 2.55 0.00 N	38.48 3.09 0.00 N	41.74 3.56 0.70 N	106.71 0.70 -99.06 N	44.23 3.94 0.00 N	40.24 3.39 0.00 N	43.91 3.74 0.00 N	74.70 6.15 0.00 N	43.91 3.11 0.00 N	26.52 0.97 -9.63 N
RUSSELL___1 23602	27.46 0.56 0.00 N	21.55 0.40 0.00 N	27.43 0.54 0.00 N	28.93 0.56 0.00 N	25.02 0.58 0.00 N	21.78 0.60 0.00 N	91.62 2.28 0.00 N	46.14 1.31 0.00 N	34.35 0.92 0.00 N	33.07 0.80 -0.37 N	31.89 0.92 0.00 N	34.81 0.76 -0.07 N	33.79 0.84 0.00 N	31.56 0.91 0.00 N	31.44 0.81 0.00 N	35.78 0.39 0.00 N	38.42 0.23 0.00 N	18.48 0.03 -11.50 N	41.02 0.73 0.00 N	37.85 1.00 0.00 N	40.94 0.76 0.00 N	69.46 0.91 0.00 N	41.25 0.44 0.00 N	17.46 0.44 -1.11 N
RUSSELL___2 23532	27.46 0.56 0.00 N	21.55 0.40 0.00 N	27.43 0.54 0.00 N	28.93 0.56 0.00 N	25.02 0.58 0.00 N	21.78 0.60 0.00 N	91.62 2.28 0.00 N	46.14 1.31 0.00 N	34.35 0.92 0.00 N	33.07 0.80 -0.37 N	31.89 0.92 0.00 N	34.81 0.76 -0.07 N	33.79 0.84 0.00 N	31.56 0.91 0.00 N	31.44 0.81 0.00 N	35.78 0.39 0.00 N	38.42 0.23 0.00 N	18.48 0.03 -11.50 N	41.02 0.73 0.00 N	37.85 1.00 0.00 N	40.94 0.76 0.00 N	69.46 0.91 0.00 N	41.25 0.44 0.00 N	17.46 0.44 -1.11 N
RUSSELL___3 23549	27.02 0.12 0.00 N	21.20 0.05 0.00 N	26.98 0.09 0.00 N	28.44 0.07 0.00 N	24.58 0.14 0.00 N	21.33 0.16 0.00 N	89.46 0.12 0.00 N	44.99 0.17 0.00 N	33.50 0.06 0.00 N	32.23 -0.05 -0.38 N	31.06 0.08 0.00 N	33.92 -0.14 -0.07 N	32.91 -0.04 0.00 N	30.74 0.09 0.00 N	30.63 -0.01 0.00 N	34.89 -0.51 0.00 N	37.44 -0.74 0.00 N	18.43 -0.15 -11.62 N	39.88 -0.41 0.00 N	36.78 -0.07 0.00 N	39.81 -0.36 0.00 N	67.66 -0.88 0.00 N	40.38 -0.42 0.00 N	17.19 0.15 -1.12 N
RUSSELL___4 23556	27.46 0.55 0.00 N	21.55 0.39 0.00 N	27.41 0.52 0.00 N	28.92 0.55 0.00 N	25.00 0.57 0.00 N	21.76 0.59 0.00 N	91.55 2.21 0.00 N	46.11 1.28 0.00 N	34.33 0.90 0.00 N	33.05 0.77 -0.37 N	31.87 0.90 0.00 N	34.78 0.73 -0.07 N	33.76 0.81 0.00 N	31.55 0.89 0.00 N	31.42 0.78 0.00 N	35.76 0.37 0.00 N	38.39 0.20 0.00 N	18.48 0.03 -11.50 N	40.99 0.70 0.00 N	37.82 0.97 0.00 N	40.91 0.73 0.00 N	69.40 0.86 0.00 N	41.22 0.42 0.00 N	17.45 0.42 -1.11 N
RUSSELL___STATION 23914	27.02 0.12 0.00 N	21.20 0.05 0.00 N	26.98 0.09 0.00 N	28.44 0.07 0.00 N	24.58 0.14 0.00 N	21.33 0.16 0.00 N	89.46 0.12 0.00 N	44.99 0.17 0.00 N	33.50 0.06 0.00 N	32.23 -0.05 -0.38 N	31.06 0.08 0.00 N	33.92 -0.14 -0.07 N	32.91 -0.04 0.00 N	30.74 0.09 0.00 N	30.63 -0.01 0.00 N	34.89 -0.51 0.00 N	37.44 -0.74 0.00 N	18.43 -0.15 -11.62 N	39.88 -0.41 0.00 N	36.78 -0.07 0.00 N	39.81 -0.36 0.00 N	67.66 -0.88 0.00 N	40.38 -0.42 0.00 N	17.19 0.15 -1.12 N
S SALMON___HYD 24043	26.75 -0.15 0.00 N	20.98 -0.17 0.00 N	26.66 -0.23 0.00 N	28.12 -0.25 0.00 N	24.27 -0.16 0.00 N	21.09 -0.08 0.00 N	89.11 -0.23 0.00 N	44.88 0.05 0.00 N	33.48 0.04 0.00 N	32.09 -0.01 -0.20 N	30.98 0.01 0.00 N	34.05 0.03 -0.04 N	32.98 0.03 0.00 N	30.69 0.03 0.00 N	30.62 -0.02 0.00 N	35.12 -0.27 0.00 N	37.90 -0.29 0.00 N	13.16 -0.07 -6.27 N	40.24 -0.05 0.00 N	36.91 0.06 0.00 N	40.32 0.14 0.00 N	68.70 0.15 0.00 N	40.69 -0.11 0.00 N	16.46 -0.07 -0.61 N
SELKIRK___II 23799	28.11 1.20 0.00 N	21.98 0.83 0.00 N	27.91 1.02 0.00 N	29.46 1.09 0.00 N	25.49 1.05 0.00 N	22.22 1.05 0.00 N	93.49 4.15 0.00 N	46.91 2.08 0.00 N	34.88 1.45 0.00 N	37.62 1.33 -4.39 N	32.25 1.28 0.00 N	36.29 1.44 -0.87 N	34.35 1.39 0.00 N	31.83 1.18 0.00 N	31.81 1.17 0.00 N	36.75 1.36 0.00 N	39.78 1.59 0.00 N	138.51 0.32 -131.24 N	42.01 1.73 0.00 N	38.32 1.47 0.00 N	41.90 1.73 0.00 N	71.64 3.09 0.00 N	42.55 1.75 0.00 N	29.32 0.65 -12.76 N
SELKIRK___I 23801	28.21 1.31 0.00 N	22.06 0.90 0.00 N	28.01 1.13 0.00 N	29.57 1.21 0.00 N	25.60 1.16 0.00 N	22.33 1.16 0.00 N	94.10 4.76 0.00 N	47.35 2.52 0.00 N	35.25 1.82 0.00 N	37.98 1.71 -4.37 N	32.62 1.65 0.00 N	36.67 1.84 -0.86 N	34.73 1.78 0.00 N	32.20 1.54 0.00 N	32.17 1.53 0.00 N	37.19 1.80 0.00 N	40.27 2.08 0.00 N	138.00 0.41 -130.64 N	42.55 2.25 0.00 N	38.79 1.94 0.00 N	42.34 2.17 0.00 N	72.24 3.70 0.00 N	42.76 1.96 0.00 N	29.32 0.71 -12.70 N
SENECA OSWGO___HYD 24041	26.56 -0.34 0.00 N	20.83 -0.33 0.00 N	26.46 -0.43 0.00 N	27.91 -0.46 0.00 N	24.09 -0.34 0.00 N	20.94 -0.23 0.00 N	88.40 -0.95 0.00 N	44.50 -0.33 0.00 N	33.20 -0.23 0.00 N	31.87 -0.27 -0.24 N	30.74 -0.23 0.00 N	33.70 -0.32 -0.05 N	32.65 -0.30 0.00 N	30.38 -0.28 0.00 N	30.33 -0.31 0.00 N	34.89 -0.50 0.00 N	37.65 -0.53 0.00 N	14.29 -0.09 -7.42 N	39.94 -0.35 0.00 N	36.58 -0.27 0.00 N	39.84 -0.34 0.00 N	67.98 -0.57 0.00 N	40.32 -0.49 0.00 N	16.47 -0.17 -0.72 N
SENECA___ENERGY 23797	26.74 -0.17 0.00 N	21.03 -0.12 0.00 N	26.75 -0.14 0.00 N	28.23 -0.14 0.00 N	24.38 -0.05 0.00 N	21.08 -0.10 0.00 N	88.60 -0.74 0.00 N	44.76 -0.06 0.00 N	33.50 0.07 0.00 N	32.18 -0.11 -0.38 N	31.10 0.12 0.00 N	33.88 -0.17 -0.08 N	32.88 -0.07 0.00 N	30.70 0.05 0.00 N	30.60 -0.04 0.00 N	34.95 -0.44 0.00 N	37.64 -0.55 0.00 N	19.26 -0.03 -12.33 N	40.14 -0.15 0.00 N	37.00 0.15 0.00 N	40.10 -0.08 0.00 N	68.22 -0.32 0.00 N	40.32 -0.49 0.00 N	17.12 0.00 -1.20 N



SHOEMAKER___GT 23640	28.72 1.82 0.00 N	22.38 1.23 0.00 N	28.37 1.48 0.00 N	29.95 1.58 0.00 N	25.98 1.55 0.00 N	22.77 1.60 0.00 N	96.31 6.97 0.00 N	49.03 4.20 0.00 N	36.64 3.20 0.00 N	37.93 2.96 -3.07 N	33.82 2.85 0.00 N	37.63 3.05 -0.60 N	35.90 2.95 0.00 N	33.24 2.59 0.00 N	33.19 2.55 0.00 N	38.46 3.07 0.00 N	41.71 3.53 0.00 N	99.23 0.69 -91.59 N	44.28 3.99 0.00 N	40.32 3.47 0.00 N	43.99 3.81 0.00 N	74.85 6.30 0.00 N	43.96 3.16 0.00 N	25.83 1.01 -8.90 N
SHOREHAM_IC_1 23715	28.75 1.85 0.00 N	22.21 1.06 0.00 N	28.23 1.34 0.00 N	29.73 1.36 0.00 N	25.90 1.46 0.00 N	22.86 1.69 0.00 N	95.16 5.82 0.00 N	48.99 4.16 0.00 N	36.67 3.24 0.00 N	38.27 3.03 -3.34 N	33.83 2.86 0.00 N	37.67 3.04 -0.66 N	35.83 2.88 0.00 N	33.16 2.50 0.00 N	33.13 2.49 0.00 N	38.65 3.26 0.00 N	52.32 3.97 -10.16 N	110.77 0.82 -102.99 N	67.13 4.53 -22.31 N	115.78 3.72 -75.21 N	105.37 4.15 -61.05 N	74.87 6.33 0.00 N	43.59 2.79 0.00 N	26.47 0.87 -9.69 N
SHOREHAM_IC_2 23716	28.75 1.85 0.00 N	22.21 1.06 0.00 N	28.23 1.34 0.00 N	29.73 1.36 0.00 N	25.90 1.46 0.00 N	22.86 1.69 0.00 N	95.16 5.82 0.00 N	48.99 4.16 0.00 N	36.67 3.24 0.00 N	38.27 3.03 -3.34 N	33.83 2.86 0.00 N	37.67 3.04 -0.66 N	35.83 2.88 0.00 N	33.16 2.50 0.00 N	33.13 2.49 0.00 N	38.65 3.26 0.00 N	52.32 3.97 -10.16 N	110.77 0.82 -102.99 N	67.13 4.53 -22.31 N	115.78 3.72 -75.21 N	105.37 4.15 -61.05 N	74.87 6.33 0.00 N	43.59 2.79 0.00 N	26.47 0.87 -9.69 N
SISSONVILLE____ 23735	25.98 -0.92 0.00 N	20.69 -0.46 0.00 N	26.32 -0.57 0.00 N	27.77 -0.60 0.00 N	23.81 -0.63 0.00 N	20.07 -1.11 0.00 N	84.79 -4.55 0.00 N	41.48 -3.35 0.00 N	30.91 -2.53 0.00 N	29.60 -2.30 0.00 N	28.70 -2.28 0.00 N	31.89 -2.09 0.00 N	30.67 -2.28 0.00 N	29.06 -1.59 0.00 N	29.17 -1.47 0.00 N	33.75 -1.64 0.00 N	35.96 -2.23 0.00 N	6.38 -0.57 0.00 N	37.28 -3.01 0.00 N	34.18 -2.67 0.00 N	37.54 -2.63 0.00 N	63.98 -4.57 0.00 N	39.34 -1.47 0.00 N	15.22 -0.70 0.00 N
SITHE_IND_GS1 24169	26.35 -0.55 0.00 N	20.68 -0.47 0.00 N	26.29 -0.59 0.00 N	27.74 -0.63 0.00 N	23.92 -0.51 0.00 N	20.74 -0.44 0.00 N	87.35 -1.99 0.00 N	43.88 -0.94 0.00 N	32.74 -0.70 0.00 N	31.40 -0.71 -0.20 N	30.32 -0.65 0.00 N	33.24 -0.78 -0.04 N	32.23 -0.73 0.00 N	29.98 -0.67 0.00 N	29.95 -0.69 0.00 N	34.47 -0.92 0.00 N	37.18 -1.01 0.00 N	12.98 -0.18 -6.21 N	39.34 -0.95 0.00 N	36.03 -0.82 0.00 N	39.24 -0.94 0.00 N	67.02 -1.53 0.00 N	39.87 -0.93 0.00 N	16.21 -0.31 -0.60 N
SITHE_IND_GS2 24170	26.35 -0.55 0.00 N	20.68 -0.47 0.00 N	26.29 -0.59 0.00 N	27.74 -0.63 0.00 N	23.92 -0.51 0.00 N	20.74 -0.44 0.00 N	87.35 -1.99 0.00 N	43.88 -0.94 0.00 N	32.74 -0.70 0.00 N	31.40 -0.71 -0.20 N	30.32 -0.65 0.00 N	33.24 -0.78 -0.04 N	32.23 -0.73 0.00 N	29.98 -0.67 0.00 N	29.95 -0.69 0.00 N	34.47 -0.92 0.00 N	37.18 -1.01 0.00 N	12.98 -0.18 -6.21 N	39.34 -0.95 0.00 N	36.03 -0.82 0.00 N	39.24 -0.94 0.00 N	67.02 -1.53 0.00 N	39.87 -0.93 0.00 N	16.21 -0.31 -0.60 N
SITHE_IND_GS3 24171	26.35 -0.55 0.00 N	20.68 -0.47 0.00 N	26.29 -0.59 0.00 N	27.74 -0.63 0.00 N	23.92 -0.51 0.00 N	20.74 -0.44 0.00 N	87.35 -1.99 0.00 N	43.88 -0.94 0.00 N	32.74 -0.70 0.00 N	31.40 -0.71 -0.20 N	30.32 -0.65 0.00 N	33.24 -0.78 -0.04 N	32.23 -0.73 0.00 N	29.98 -0.67 0.00 N	29.95 -0.69 0.00 N	34.47 -0.92 0.00 N	37.18 -1.01 0.00 N	12.98 -0.18 -6.21 N	39.34 -0.95 0.00 N	36.03 -0.82 0.00 N	39.24 -0.94 0.00 N	67.02 -1.53 0.00 N	39.87 -0.93 0.00 N	16.21 -0.31 -0.60 N
SITHE_IND_GS4 24172	26.35 -0.55 0.00 N	20.68 -0.47 0.00 N	26.29 -0.59 0.00 N	27.74 -0.63 0.00 N	23.92 -0.51 0.00 N	20.74 -0.44 0.00 N	87.35 -1.99 0.00 N	43.88 -0.94 0.00 N	32.74 -0.70 0.00 N	31.40 -0.71 -0.20 N	30.32 -0.65 0.00 N	33.24 -0.78 -0.04 N	32.23 -0.73 0.00 N	29.98 -0.67 0.00 N	29.95 -0.69 0.00 N	34.47 -0.92 0.00 N	37.18 -1.01 0.00 N	12.98 -0.18 -6.21 N	39.34 -0.95 0.00 N	36.03 -0.82 0.00 N	39.24 -0.94 0.00 N	67.02 -1.53 0.00 N	39.87 -0.93 0.00 N	16.21 -0.31 -0.60 N
SITHE___BATAVIA 24024	27.02 0.12 0.00 N	21.21 0.05 0.00 N	26.97 0.08 0.00 N	28.44 0.07 0.00 N	24.55 0.12 0.00 N	21.18 0.01 0.00 N	88.20 -1.14 0.00 N	44.21 -0.62 0.00 N	32.86 -0.57 0.00 N	31.62 -0.73 -0.45 N	30.44 -0.54 0.00 N	33.18 -0.88 -0.09 N	32.18 -0.77 0.00 N	30.05 -0.60 0.00 N	29.93 -0.71 0.00 N	33.92 -1.47 0.00 N	36.29 -1.90 0.00 N	20.20 -0.39 -13.64 N	38.51 -1.78 0.00 N	35.68 -1.17 0.00 N	38.57 -1.60 0.00 N	65.72 -2.83 0.00 N	39.58 -1.22 0.00 N	17.36 0.13 -1.31 N
SITHE___INDEPEND 23800	26.35 -0.55 0.00 N	20.68 -0.47 0.00 N	26.29 -0.59 0.00 N	27.74 -0.63 0.00 N	23.92 -0.51 0.00 N	20.74 -0.44 0.00 N	87.35 -1.99 0.00 N	43.88 -0.94 0.00 N	32.74 -0.70 0.00 N	31.40 -0.71 -0.20 N	30.32 -0.65 0.00 N	33.24 -0.78 -0.04 N	32.23 -0.73 0.00 N	29.98 -0.67 0.00 N	29.95 -0.69 0.00 N	34.47 -0.92 0.00 N	37.18 -1.01 0.00 N	12.98 -0.18 -6.21 N	39.34 -0.95 0.00 N	36.03 -0.82 0.00 N	39.24 -0.94 0.00 N	67.02 -1.53 0.00 N	39.87 -0.93 0.00 N	16.21 -0.31 -0.60 N
SITHE___MASSENA 23902	26.14 -0.76 0.00 N	20.79 -0.36 0.00 N	26.45 -0.44 0.00 N	27.89 -0.48 0.00 N	23.90 -0.53 0.00 N	20.34 -0.84 0.00 N	86.18 -3.16 0.00 N	42.36 -2.46 0.00 N	31.58 -1.86 0.00 N	30.25 -1.65 0.00 N	29.32 -1.65 0.00 N	32.40 -1.58 0.00 N	31.25 -1.69 0.00 N	29.47 -1.18 0.00 N	29.56 -1.08 0.00 N	34.20 -1.19 0.00 N	36.69 -1.50 0.00 N	6.60 -0.36 0.00 N	38.17 -2.12 0.00 N	35.00 -1.86 0.00 N	38.21 -1.97 0.00 N	65.22 -3.33 0.00 N	39.69 -1.12 0.00 N	15.42 -0.50 0.00 N
SITHE___OGDNSBRG 24021	26.31 -0.59 0.00 N	20.95 -0.20 0.00 N	26.64 -0.25 0.00 N	28.09 -0.28 0.00 N	24.08 -0.36 0.00 N	20.44 -0.73 0.00 N	86.78 -2.56 0.00 N	42.59 -2.24 0.00 N	31.76 -1.67 0.00 N	30.42 -1.49 0.00 N	29.48 -1.49 0.00 N	32.64 -1.34 0.00 N	31.42 -1.53 0.00 N	29.72 -0.94 0.00 N	29.81 -0.83 0.00 N	34.49 -0.90 0.00 N	36.93 -1.25 0.00 N	6.60 -0.35 0.00 N	38.42 -1.87 0.00 N	35.25 -1.61 0.00 N	38.52 -1.66 0.00 N	65.62 -2.92 0.00 N	40.05 -0.76 0.00 N	15.50 -0.41 0.00 N
SITHE___STERLING 23777	27.73 0.83 0.00 N	21.74 0.58 0.00 N	27.59 0.71 0.00 N	29.11 0.75 0.00 N	25.14 0.71 0.00 N	21.92 0.75 0.00 N	92.95 3.60 0.00 N	46.86 2.04 0.00 N	34.96 1.53 0.00 N	33.28 1.38 0.00 N	32.34 1.37 0.00 N	35.43 1.45 0.00 N	34.36 1.41 0.00 N	31.90 1.25 0.00 N	31.82 1.18 0.00 N	36.65 1.26 0.00 N	39.57 1.38 0.00 N	7.20 0.24 0.00 N	42.01 1.72 0.00 N	38.45 1.60 0.00 N	41.86 1.69 0.00 N	71.30 2.75 0.00 N	42.12 1.32 0.00 N	16.40 0.48 0.00 N
SOUTH CAIRO___GT 23612	29.10 2.20 0.00 N	22.70 1.54 0.00 N	28.81 1.92 0.00 N	30.41 2.04 0.00 N	26.35 1.92 0.00 N	23.08 1.91 0.00 N	97.64 8.29 0.00 N	49.41 4.58 0.00 N	36.85 3.42 0.00 N	38.82 3.21 -3.71 N	34.07 3.10 0.00 N	38.10 3.40 -0.73 N	36.21 3.26 0.00 N	33.51 2.86 0.00 N	33.45 2.81 0.00 N	38.70 3.31 0.00 N	41.96 3.77 0.00 N	118.32 0.77 -110.60 N	44.57 4.28 0.00 N	40.64 3.79 0.00 N	44.35 4.18 0.00 N	75.52 6.97 0.00 N	44.44 3.64 0.00 N	27.94 1.27 -10.75 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SOUTH HAMPTN___IC 23720	28.99 2.09 0.00 N	22.34 1.19 0.00 N	28.37 1.48 0.00 N	29.88 1.51 0.00 N	26.04 1.60 0.00 N	23.01 1.83 0.00 N	96.00 6.66 0.00 N	49.49 4.66 0.00 N	37.05 3.61 0.00 N	38.61 3.37 -3.34 N	34.16 3.18 0.00 N	38.01 3.37 -0.66 N	36.15 3.20 0.00 N	33.48 2.83 0.00 N	33.48 2.84 0.00 N	39.07 3.68 0.00 N	52.77 4.42 -10.16 N	110.89 0.93 -102.99 N	67.69 5.09 -22.31 N	116.30 4.23 -75.21 N	105.91 4.69 -61.05 N	75.75 7.20 0.00 N	44.02 3.21 0.00 N	26.61 1.01 -9.69 N	
SOUTHOLD___IC 23719	30.47 3.57 0.00 N	23.61 2.46 0.00 N	30.05 3.16 0.00 N	31.67 3.30 0.00 N	27.67 3.23 0.00 N	24.57 3.39 0.00 N	102.99 13.65 0.00 N	53.10 8.28 0.00 N	39.67 6.24 0.00 N	40.99 5.76 -3.34 N	36.44 5.47 0.00 N	40.37 5.73 -0.66 N	38.44 5.49 0.00 N	35.67 5.01 0.00 N	35.75 5.11 0.00 N	41.72 6.33 -10.16 N	55.73 7.38 -102.99 N	111.46 1.51 -22.31 N	71.21 8.61 -75.21 N	119.33 7.26 -61.05 N	109.14 7.91 -61.05 N	81.05 12.50 0.00 N	46.85 6.05 0.00 N	27.67 2.06 -9.69 N	
ST LAWRENCE____ 23600	25.99 -0.91 0.00 N	20.62 -0.54 0.00 N	26.22 -0.66 0.00 N	27.66 -0.71 0.00 N	23.70 -0.73 0.00 N	20.25 -0.92 0.00 N	85.50 -3.84 0.00 N	42.32 -2.51 0.00 N	31.56 -1.88 0.00 N	30.24 -1.67 0.00 N	29.31 -1.67 0.00 N	32.27 -1.71 0.00 N	31.22 -1.74 0.00 N	29.27 -1.38 0.00 N	29.33 -1.31 0.00 N	33.95 -1.44 0.00 N	36.43 -1.76 0.00 N	6.57 -0.38 0.00 N	38.15 -2.14 0.00 N	34.95 -1.90 0.00 N	38.17 -2.01 0.00 N	65.19 -3.35 0.00 N	39.38 -1.42 0.00 N	15.40 -0.52 0.00 N	
STATION 5_MISC_HYD 23604	27.36 0.46 0.00 N	21.50 0.34 0.00 N	27.36 0.47 0.00 N	28.85 0.48 0.00 N	24.98 0.54 0.00 N	21.81 0.64 0.00 N	92.08 2.74 0.00 N	46.49 1.67 0.00 N	34.62 1.18 0.00 N	33.36 1.09 -0.37 N	32.23 1.26 0.00 N	35.22 1.17 -0.07 N	34.16 1.21 0.00 N	31.90 1.25 0.00 N	31.73 1.09 0.00 N	36.04 0.65 0.00 N	38.59 0.40 0.00 N	18.51 0.10 -11.46 N	41.35 1.06 0.00 N	38.46 1.61 0.00 N	41.64 1.47 0.00 N	70.51 1.96 0.00 N	41.61 0.81 0.00 N	17.43 0.41 -1.11 N	
STEEL___WIND 323596	26.48 -0.42 0.00 N	20.81 -0.34 0.00 N	26.49 -0.40 0.00 N	27.94 -0.42 0.00 N	24.09 -0.35 0.00 N	20.70 -0.47 0.00 N	86.00 -3.34 0.00 N	43.00 -1.83 0.00 N	31.99 -1.45 0.00 N	30.83 -1.60 -0.53 N	29.66 -1.32 0.00 N	32.35 -1.73 -0.10 N	31.47 -1.48 0.00 N	29.37 -1.28 0.00 N	29.24 -1.40 0.00 N	33.18 -2.21 0.00 N	35.46 -2.72 0.00 N	22.55 -0.51 -16.10 N	37.44 -2.85 0.00 N	34.75 -2.09 0.00 N	37.65 -2.52 0.00 N	64.29 -4.26 0.00 N	38.67 -2.14 0.00 N	17.32 -0.14 -1.54 N	
STURGEON_POOL_HYD 23609	29.46 2.56 0.00 N	23.38 2.23 0.00 N	29.85 2.96 0.00 N	31.53 3.16 0.00 N	27.38 2.95 0.00 N	24.08 2.90 0.00 N	102.16 12.81 0.00 N	51.77 6.94 0.00 N	38.61 5.18 0.00 N	40.16 4.85 -3.41 N	35.79 4.82 0.00 N	39.90 5.26 -0.66 N	37.98 5.02 0.00 N	35.10 4.44 0.00 N	35.00 4.37 0.00 N	40.61 5.22 0.00 N	44.13 5.94 -100.82 N	108.95 1.17 0.00 N	47.04 6.75 0.00 N	42.83 5.98 0.00 N	46.66 6.49 0.00 N	79.25 10.70 0.00 N	46.38 5.58 0.00 N	27.64 1.93 -9.80 N	
SYRACUSE___ENERGY_ST1 323597	26.96 0.06 0.00 N	21.15 -0.01 0.00 N	26.87 -0.02 0.00 N	28.35 -0.02 0.00 N	24.48 0.04 0.00 N	21.27 0.10 0.00 N	89.82 0.47 0.00 N	45.28 0.46 0.00 N	33.78 0.35 0.00 N	32.46 0.26 -0.29 N	31.28 0.31 0.00 N	34.27 0.23 -0.06 N	33.21 0.26 0.00 N	30.89 0.23 0.00 N	30.83 0.19 0.00 N	35.45 0.05 0.00 N	38.25 0.06 0.00 N	16.17 0.02 -9.20 N	40.61 0.33 0.00 N	37.22 0.36 0.00 N	40.49 0.32 0.00 N	69.03 0.48 0.00 N	40.89 0.09 0.00 N	16.88 0.07 -0.89 N	
SYRACUSE___ENERGY_ST2 323598	26.96 0.06 0.00 N	21.15 -0.01 0.00 N	26.87 -0.02 0.00 N	28.35 -0.02 0.00 N	24.48 0.04 0.00 N	21.27 0.10 0.00 N	89.82 0.47 0.00 N	45.28 0.46 0.00 N	33.78 0.35 0.00 N	32.46 0.26 -0.29 N	31.28 0.31 0.00 N	34.27 0.23 -0.06 N	33.21 0.26 0.00 N	30.89 0.23 0.00 N	30.83 0.19 0.00 N	35.45 0.05 0.00 N	38.25 0.06 0.00 N	16.17 0.02 -9.20 N	40.61 0.33 0.00 N	37.22 0.36 0.00 N	40.49 0.32 0.00 N	69.03 0.48 0.00 N	40.89 0.09 0.00 N	16.88 0.07 -0.89 N	
SYRACUSE___POWER 24017	27.11 0.21 0.00 N	21.25 0.10 0.00 N	27.00 0.11 0.00 N	28.48 0.11 0.00 N	24.58 0.14 0.00 N	21.40 0.23 0.00 N	90.49 1.15 0.00 N	45.62 0.79 0.00 N	34.05 0.61 0.00 N	32.69 0.52 -0.26 N	31.54 0.56 0.00 N	34.57 0.54 -0.05 N	33.49 0.54 0.00 N	31.14 0.48 0.00 N	31.07 0.43 0.00 N	35.75 0.35 0.00 N	38.59 0.41 0.00 N	15.21 0.09 -8.17 N	40.96 0.67 0.00 N	37.53 0.67 0.00 N	40.83 0.65 0.00 N	69.64 1.10 0.00 N	41.20 0.39 0.00 N	16.87 0.16 -0.79 N	
Stony___Brook 24151	29.07 2.17 0.00 N	22.47 1.32 0.00 N	28.58 1.69 0.00 N	30.10 1.73 0.00 N	26.21 1.78 0.00 N	23.15 1.98 0.00 N	96.99 7.65 0.00 N	49.88 5.05 0.00 N	37.32 3.88 0.00 N	38.86 3.62 -3.34 N	34.43 3.45 0.00 N	38.34 3.70 -0.66 N	36.48 3.52 0.00 N	33.74 3.09 0.00 N	33.72 3.09 0.00 N	39.30 3.91 0.00 N	53.01 4.67 -10.16 N	110.87 0.92 -102.99 N	67.74 5.13 -22.31 N	116.37 4.30 -75.21 N	106.11 4.89 -61.05 N	76.14 7.59 0.00 N	44.33 3.53 0.00 N	26.76 1.15 -9.69 N	
UNION___PROCESSING_DRP 323587	26.68 -0.22 0.00 N	20.94 -0.21 0.00 N	26.65 -0.24 0.00 N	28.10 -0.27 0.00 N	24.26 -0.17 0.00 N	20.99 -0.18 0.00 N	87.93 -1.42 0.00 N	44.18 -0.65 0.00 N	32.87 -0.56 0.00 N	31.62 -0.66 -0.38 N	30.46 -0.52 0.00 N	33.27 -0.79 -0.07 N	32.29 -0.66 0.00 N	30.16 -0.49 0.00 N	30.07 -0.57 0.00 N	34.24 -1.15 0.00 N	36.77 -1.42 0.00 N	18.34 -0.28 -11.66 N	39.05 -1.24 0.00 N	36.00 -0.85 0.00 N	39.00 -1.18 0.00 N	66.39 -2.16 0.00 N	39.72 -1.09 0.00 N	16.98 -0.06 -1.13 N	
UPPER HUDSON___HYD 24058	28.28 1.38 0.00 N	21.92 0.77 0.00 N	27.92 1.03 0.00 N	29.49 1.12 0.00 N	25.46 1.02 0.00 N	22.26 1.09 0.00 N	94.81 5.47 0.00 N	47.79 2.96 0.00 N	35.58 2.15 0.00 N	38.56 2.17 -4.49 N	32.94 1.97 0.00 N	37.21 2.35 -0.88 N	35.38 2.43 0.00 N	32.63 1.98 0.00 N	32.61 1.97 0.00 N	37.58 2.19 0.00 N	40.93 2.75 0.00 N	141.49 0.46 -134.08 N	42.97 2.68 0.00 N	39.18 2.33 0.00 N	42.47 2.29 0.00 N	72.70 4.15 0.00 N	42.81 2.01 0.00 N	29.59 0.64 -13.03 N	
UPPER RAQUET___HYD 24056	25.98 -0.92 0.00 N	20.69 -0.46 0.00 N	26.32 -0.57 0.00 N	27.77 -0.60 0.00 N	23.81 -0.63 0.00 N	20.07 -1.11 0.00 N	84.79 -4.55 0.00 N	41.48 -3.35 0.00 N	30.91 -2.53 0.00 N	29.60 -2.30 0.00 N	28.70 -2.28 0.00 N	31.89 -2.09 0.00 N	30.67 -2.28 0.00 N	29.06 -1.59 0.00 N	29.17 -1.47 0.00 N	33.75 -1.64 0.00 N	35.96 -2.23 0.00 N	6.38 -0.57 0.00 N	37.28 -3.01 0.00 N	34.18 -2.67 0.00 N	37.54 -2.63 0.00 N	63.98 -4.57 0.00 N	39.34 -1.47 0.00 N	15.22 -0.70 0.00 N	
VISCHER___FERRY HYD	28.53	22.27	28.31	29.89	25.88	22.63	95.62	48.16	35.85	38.67	33.21	37.38	35.43	32.78	32.75	37.79	41.00	139.75	43.42	39.54	43.06	73.28	43.33	29.68	

24020	1.62 0.00 N	1.11 0.00 N	1.42 0.00 N	1.52 0.00 N	1.44 0.00 N	1.46 0.00 N	6.28 0.00 N	3.33 0.00 N	2.42 0.00 N	2.34 -4.43 N	2.24 0.00 N	2.53 -0.87 N	2.48 0.00 N	2.13 0.00 N	2.11 0.00 N	2.40 0.00 N	2.82 0.00 N	0.55 -132.25 N	3.13 0.00 N	2.69 0.00 N	2.89 0.00 N	4.74 0.00 N	2.52 0.00 N	0.91 -12.86 N
WADING RIVER_IC_1 23522	28.77 1.87 0.00 N	22.22 1.07 0.00 N	28.24 1.35 0.00 N	29.73 1.37 0.00 N	25.91 1.47 0.00 N	22.88 1.70 0.00 N	95.16 5.82 0.00 N	49.00 4.18 0.00 N	36.67 3.24 0.00 N	38.26 3.03 -3.34 N	33.83 2.86 0.00 N	37.67 3.03 -0.66 N	35.83 2.88 0.00 N	33.16 2.50 0.00 N	33.14 2.50 0.00 N	38.64 3.25 0.00 N	52.31 3.97 -10.16 N	110.76 0.81 -102.99 N	67.14 4.54 -22.31 N	115.78 3.72 -75.21 N	105.37 4.15 -61.05 N	74.85 6.31 0.00 N	43.57 2.76 0.00 N	26.46 0.85 -9.69 N
WADING RIVER_IC_2 23547	28.77 1.87 0.00 N	22.22 1.07 0.00 N	28.24 1.35 0.00 N	29.73 1.37 0.00 N	25.91 1.47 0.00 N	22.88 1.70 0.00 N	95.16 5.82 0.00 N	49.00 4.18 0.00 N	36.67 3.24 0.00 N	38.26 3.03 -3.34 N	33.83 2.86 0.00 N	37.67 3.03 -0.66 N	35.83 2.88 0.00 N	33.16 2.50 0.00 N	33.14 2.50 0.00 N	38.64 3.25 0.00 N	52.31 3.97 -10.16 N	110.76 0.81 -102.99 N	67.14 4.54 -22.31 N	115.78 3.72 -75.21 N	105.37 4.15 -61.05 N	74.85 6.31 0.00 N	43.57 2.76 0.00 N	26.46 0.85 -9.69 N
WADING RIVER_IC_3 23601	28.77 1.87 0.00 N	22.22 1.07 0.00 N	28.24 1.35 0.00 N	29.73 1.37 0.00 N	25.91 1.47 0.00 N	22.88 1.70 0.00 N	95.16 5.82 0.00 N	49.00 4.18 0.00 N	36.67 3.24 0.00 N	38.26 3.03 -3.34 N	33.83 2.86 0.00 N	37.67 3.03 -0.66 N	35.83 2.88 0.00 N	33.16 2.50 0.00 N	33.14 2.50 0.00 N	38.64 3.25 0.00 N	52.31 3.97 -10.16 N	110.76 0.81 -102.99 N	67.14 4.54 -22.31 N	115.78 3.72 -75.21 N	105.37 4.15 -61.05 N	74.85 6.31 0.00 N	43.57 2.76 0.00 N	26.46 0.85 -9.69 N
WALDEN___HYDRO 24148	28.77 1.87 0.00 N	22.41 1.26 0.00 N	28.39 1.50 0.00 N	29.95 1.58 0.00 N	26.01 1.57 0.00 N	22.84 1.67 0.00 N	96.59 7.25 0.00 N	49.33 4.50 0.00 N	36.89 3.45 0.00 N	38.39 3.23 -3.26 N	34.03 3.05 0.00 N	37.89 3.27 -0.64 N	36.09 3.13 0.00 N	33.41 2.76 0.00 N	33.34 2.71 0.00 N	38.68 3.29 0.00 N	42.00 3.81 0.00 N	105.40 0.74 -97.71 N	44.56 4.27 0.00 N	40.57 3.72 0.00 N	44.25 4.07 0.00 N	75.24 6.69 0.00 N	44.15 3.34 0.00 N	26.44 1.03 -9.50 N
WARRENSBURG___ 23737	28.25 1.35 0.00 N	21.89 0.74 0.00 N	27.88 1.00 0.00 N	29.45 1.08 0.00 N	25.42 0.98 0.00 N	22.24 1.06 0.00 N	94.72 5.38 0.00 N	47.74 2.92 0.00 N	35.58 2.14 0.00 N	38.55 2.16 -4.49 N	32.92 1.95 0.00 N	37.19 2.33 -0.88 N	35.36 2.41 0.00 N	32.60 1.94 0.00 N	32.56 1.93 0.00 N	37.54 2.15 0.00 N	40.87 2.69 0.00 N	141.48 0.45 -134.08 N	42.92 2.63 0.00 N	39.15 2.30 0.00 N	42.45 2.28 0.00 N	72.68 4.14 0.00 N	42.77 1.97 0.00 N	29.56 0.61 -13.03 N
WATERSIDE___6 8 9 23538	29.21 2.31 0.00 N	22.64 1.49 0.00 N	28.63 1.75 0.00 N	30.22 1.85 0.00 N	26.28 1.85 0.00 N	23.14 1.96 0.00 N	97.70 8.36 0.00 N	50.00 5.17 0.00 N	37.38 3.94 0.00 N	38.91 3.67 -3.34 N	34.49 3.52 0.00 N	38.44 3.80 -0.66 N	36.62 3.67 0.00 N	33.91 3.26 0.00 N	33.87 3.23 0.00 N	39.31 3.92 0.00 N	42.65 4.46 0.00 N	107.48 0.86 -99.66 N	45.19 4.90 0.00 N	41.05 4.20 0.00 N	44.78 4.60 0.00 N	76.06 7.52 0.00 N	44.63 3.82 0.00 N	26.81 1.20 -9.69 N
WDELAWARE___HYD 323627	28.77 1.87 0.00 N	22.49 1.33 0.00 N	28.58 1.69 0.00 N	30.24 1.87 0.00 N	26.25 1.82 0.00 N	22.96 1.79 0.00 N	96.93 7.59 0.00 N	49.01 4.18 0.00 N	36.43 2.99 0.00 N	37.44 2.69 -2.85 N	33.88 2.90 0.00 N	37.34 2.82 -0.54 N	35.58 2.63 0.00 N	32.92 2.26 0.00 N	32.91 2.27 0.00 N	38.17 2.78 0.00 N	41.46 3.28 0.00 N	88.61 0.63 -81.02 N	44.37 4.08 0.00 N	40.67 3.82 0.00 N	44.35 4.18 0.00 N	75.33 6.79 0.00 N	44.28 3.48 0.00 N	24.99 1.20 -7.88 N
WEST BABYLON___IC 23714	29.39 2.49 0.00 N	22.75 1.60 0.00 N	28.91 2.02 0.00 N	30.45 2.08 0.00 N	26.51 2.08 0.00 N	23.39 2.22 0.00 N	98.53 9.19 0.00 N	50.69 5.86 0.00 N	37.83 4.40 0.00 N	39.28 4.05 -3.34 N	34.85 3.87 0.00 N	38.82 4.18 -0.66 N	36.95 4.00 0.00 N	34.17 3.51 0.00 N	34.12 3.49 0.00 N	39.75 4.36 0.00 N	53.48 5.14 -10.16 N	110.97 1.02 -102.99 N	68.23 5.63 -22.31 N	116.87 4.80 -75.21 N	106.60 5.38 -61.05 N	77.09 8.54 0.00 N	44.99 4.18 0.00 N	27.00 1.40 -9.69 N
WEST CANADA___HYD 24049	27.27 0.37 0.00 N	21.40 0.24 0.00 N	27.18 0.30 0.00 N	28.68 0.31 0.00 N	24.76 0.32 0.00 N	21.52 0.34 0.00 N	90.84 1.50 0.00 N	45.68 0.85 0.00 N	34.07 0.63 0.00 N	32.33 0.56 0.13 N	31.52 0.55 0.00 N	34.54 0.59 0.03 N	33.58 0.62 0.00 N	31.08 0.43 0.00 N	31.00 0.36 0.00 N	35.79 0.39 0.00 N	38.62 0.43 0.00 N	4.27 0.10 2.78 N	40.83 0.54 0.00 N	37.34 0.49 0.00 N	40.74 0.56 0.00 N	69.44 0.89 0.00 N	41.21 0.41 0.00 N	15.79 0.14 0.27 N
WESTERN_NY_WIND 24143	27.01 0.11 0.00 N	21.20 0.05 0.00 N	26.96 0.08 0.00 N	28.43 0.06 0.00 N	24.54 0.11 0.00 N	21.17 -0.01 0.00 N	88.11 -1.23 0.00 N	44.15 -0.67 0.00 N	32.82 -0.61 0.00 N	31.59 -0.77 -0.45 N	30.40 -0.57 0.00 N	33.15 -0.92 -0.09 N	32.14 -0.81 0.00 N	30.02 -0.63 0.00 N	29.90 -0.74 0.00 N	33.88 -1.51 0.00 N	36.24 -1.95 0.00 N	20.40 -0.40 -13.84 N	38.45 -1.84 0.00 N	35.63 -1.23 0.00 N	38.52 -1.66 0.00 N	65.62 -2.94 0.00 N	39.55 -1.26 0.00 N	17.38 0.13 -1.33 N
WETHRSFD_WT_PWR 323626	26.89 -0.01 0.00 N	21.13 -0.02 0.00 N	26.91 0.02 0.00 N	28.40 0.03 0.00 N	24.51 0.07 0.00 N	21.16 -0.01 0.00 N	88.50 -0.84 0.00 N	44.50 -0.33 0.00 N	33.16 -0.27 0.00 N	31.98 -0.50 -0.57 N	30.80 -0.17 0.00 N	33.59 -0.51 -0.11 N	32.63 -0.32 0.00 N	30.39 -0.26 0.00 N	30.25 -0.39 0.00 N	34.44 -0.95 0.00 N	36.92 -1.27 0.00 N	24.33 -0.19 -17.57 N	39.06 -1.24 0.00 N	36.18 -0.67 0.00 N	39.27 -0.91 0.00 N	67.00 -1.55 0.00 N	39.79 -1.01 0.00 N	17.79 0.17 -1.70 N
YORK___WARBASSE 23770	29.28 2.38 0.00 N	22.69 1.54 0.00 N	28.69 1.80 0.00 N	30.28 1.91 0.00 N	26.33 1.89 0.00 N	23.19 2.02 0.00 N	98.05 8.71 0.00 N	50.13 5.31 0.00 N	37.46 4.02 0.00 N	38.98 3.74 -3.34 N	34.52 3.55 0.00 N	38.47 3.83 -0.66 N	36.67 3.72 0.00 N	33.95 3.30 0.00 N	33.92 3.28 0.00 N	39.37 3.98 0.00 N	42.71 4.53 0.00 N	107.49 0.87 -99.66 N	45.26 4.97 0.00 N	41.13 4.28 0.00 N	44.92 4.74 0.00 N	76.35 7.80 -0.01 N	44.82 4.01 0.00 N	26.86 1.26 -9.69 N